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# BELTED CHAIN REPLACEMENT PARTS

|   | <b>Part #</b>   | <b>Description</b>   |
|---|---|--|
| <b>Gathering Chain</b><br><b>10010-02-05</b>                          | BC-6-1236-60<br>BC-1032-FS<br>BC-1032-TN<br>BC-6-12-ST<br>BC-BP20-10-T  | Gathering Chain, 3/8 bars 12in wide x 60 links 36mm<br>10-32 x 1-1/4" Bolts Flat Head Socket<br>10-32 T Nuts<br>3/8" x 12 Belted Chain Rod for 50mm<br>20mm Backing Plates / 10-32 T Nuts  |
| <b>Header Conveyor Drive Shaft</b><br><b>10010-03-03</b>              | BC-7-3242-265<br>BC-1032-FS<br>BC-1032-LN<br>BC-7-32-CN<br>BC-7-32-ST<br>BC-BP32<br>BC-F-42-32-UG             | Header Chain, 7/16" bar 42mm pitch 265 links<br>10-32 x 1 1/4" bolts Flat Socket Head<br>10-32 lock nuts<br>Connecting Rod, 11mm, 32" W Belted Chain, 60mm Traction Belt<br>7/16" x 32" Belted Chain Rod for 60mm Belt<br>Belt, Rivet backing plate 32mm<br>Ultra Gold F Connecting Clip 42-32                   |
| <b>Opt. 42mm Air Cushion Chain Header Drive</b><br><b>10010-03-04</b> | BC-7-3242-265AC<br>BC-1032-FS<br>BC-1032-LN<br>BC-7-32-AC<br>BC-7-32-CN<br>BC-BP32<br>BC-F-42-32-UG           | Overhead Assist Chain for High Capacity Tomato<br>10-32 x 1 1/4" bolts Flat Socket Head<br>10-32 lock nuts<br>7/16" x 32" Rod w/24mm Air Cushion Cover<br>Connecting Rod, 11mm, 32" W Belted Chain, 60mm Traction Belt<br>Belt, Rivet backing plate 32mm<br>Ultra Gold F Connecting Clip 42-32                   |
| <b>Opt. Overhead Vine Assist</b><br><b>10010-03-15</b>                | BC-6-3272-74-AI<br>BC-1032-FS<br>BC-1032-LN<br>BC-3510<br>BC-F-60SP<br>BC-6-32-ST<br>BC-BP32<br>BC-F-36-32-UG | 32" x 72mm, 74 Bars, 60mm Belting, 3/8" Bar<br>10-32 x 1 1/4" bolts Flat Socket Head<br>10-32 lock nuts<br>Grooveless Snap Ring 10mm<br>60mm Connecting Pin, Smooth w/Grooves for Grip Clip<br>3/8" 32" Belted Chain Rods for 60mm Belt<br>Belt, Rivet backing plate 32mm<br>Ultra Gold F Connecting Clips 36-32 |
| <b>Transfer Drive Shaft</b><br><b>10010-04-06</b>                     | BC-7-3636-105<br>BC-7-36-CN<br>BC-1032-FS<br>BC-1032-LN<br>BC-7-36-AC<br>BC-BP32<br>BC-F-36-32-UG             | Vine Chain, 1/2" Bars, 53" Wide, 72 Links, 144mm Pitch<br>Connecting Rod, 11mm, 36" W Belted Chain, 60mm Traction Belt<br>10-32 x 1 1/4" bolts Flat Socket Head<br>10-32 lock nuts<br>7/16" x 36" Rod w/24mm Air Cushion Cover<br>Belt, Rivet backing plate 32mm<br>Ultra Gold F Connecting Clips 36-32          |

|   |                  |  |
|---|------------------|--|
| <b>Opt. Vine Chain Drive</b>                      | BC-7-36144-61    | Vine Chain   |
| <b>10010-04-52</b>                                | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-F-36-32-UG    | Ultra Gold F Connecting Clips 36-32                          |
|   | BC-7-36-CN       | Connecting Rod, 11mm, 36" W Belted Chain, 60mm Traction Belt |
|   | BC-7-36-ST       | 7/16" x 36" Belted Chain Rod for 60mm Belt                   |
|   | BC-BP32          | Belt, Rivet backing plate 32mm                               |
| <br><b>Opt. Rear Transfer Drive Shaft</b>         |                  |  |
| <b>10010-04-54</b>                                | BC-7-3636-75     | Rear Transfer, Belted Chain                                  |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-F-36-32-UG    | Ultra Gold F Connecting Clips 36-32                          |
|   | BC-7-36-CN       | Connecting Rod, 11mm, 36" W Belted Chain, 60mm Traction Belt |
|   | BC-7-36-AC       | 7/16" x 36" Rod w/24mm Air Cushion Cover                     |
|   | BC-BP32          | Belt, Rivet backing plate 32mm                               |
| <br><b>Cross Conveyor Drive</b>                   |                  |  |
| <b>10010-07-02</b>                                | BC-7-3236-133    | Cross Conveyor Chain   |
|   | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-7-32-ST       | 7/16" x 32" Belted Chain Rod for 60mm Belt                   |
|   | BC-7-32-CN       | Connecting Rod, 11mm, 32" W Belted Chain, 60mm Traction Belt |
|   | BC-BP32          | Belt, Rivet backing plate 32mm                               |
|   | BC-F-36-32-UG    | Ultra Gold F Connecting Clips 36-32                          |
| <br><b>Opt. Cross Drive Assembly, Air Cushion</b> |                  |  |
| <b>10010-07-03</b>                                | BC-7-3236-133AC  | Cross Conveyor Belt w/Air Cushion                            |
|   | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-7-32-AC       | 7/16" x 32" Rod w/24mm Air Cushion Cover                     |
|   | BC-BP32          | Belt, Rivet backing plate 32mm                               |
|   | BC-F-36-32-UG    | Ultra Gold F Connecting Clips 36-32                          |
|   | BC-7-32-ST       | 7/16" x 32" Belted Chain Rod for 60mm Belt                   |
| <br><b>Front Elevation Assembly</b>               |                  |  |
| <b>10010-08-02</b>                                | BC-7-3236-186-UC | 36mm x 32" Belted Chain, 186 Pitches, Upcranked              |
|   | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-7-32-CN       | Connecting Rod, 11mm, 32" W Belted Chain, 60mm Traction Belt |
|   | BC-BP32          | Belt, Rivet backing plate 32mm                               |
|   | BC-F-36-32-UG    | Ultra Gold F Connecting Clips 36-32                          |
|   | BC-7-32-ST       | 7/16" x 32" Belted Chain Rod for 60mm Belt                   |
|   | RI-25-BC         | 25mm Belted Chain Rivets                                     |

|   |                  |  |
|---|------------------|--|
| <b>Discharge Drive</b>                      | BC-6-2036-307    | Discharge Chains with flights                                |
| <b>10010-10-04</b>                          | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-F-36-20-UG    | Ultra Gold F Connecting Clips 36-20                          |
|   | BC-6-20-ST       | 3/8" x 20" Belted Chain Rod (Straight)                       |
|   | BC-6-20-FL       | Rubber Elevator Flights                                      |
|   | BC-7-20-CN       | Connecting Rod, 11mm, 20" W Belted Chain, 50mm Traction Belt |
|   | RI-19-BC         | 19mm Belted Chain Rivets                                     |
|   | BC-BP20          | Belt, Rivet Backing Plates                                   |
| <br><b>Opt. Narrow Discharge</b>            |                  |  |
| <b>10010-10-10</b>                          | BC-6-2036-307-SF | Discharge Chain with Short Flights                           |
|   | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-F-36-20-UG    | Ultra Gold F Connecting Clips 36-20                          |
|   | BC-6-20-ST       | 3/8" x 20" Belted Chain Rod (Straight)                       |
|   | BC-7-20-CN       | Connecting Rod, 11mm, 20" W Belted Chain, 50mm Traction Belt |
|   | RI-19-BC         | 19mm Belted Chain Rivets                                     |
|   | BC-BP20          | Belt, Rivet Backing Plates                                   |
| <br><b>Opt. Discharge 22" Extension Kit</b> |                  |  |
| <b>10010-10-11</b>                          | BC-6-2036-30FL   | Extension for Tomato Discharge Elevator                      |
|   | BC-1032-FS       | 10-32 x 1 1/4" bolts Flat Socket Head                        |
|   | BC-1032-LN       | 10-32 lock nuts  |
|   | BC-F-36-20-UG    | Ultra Gold F Connecting Clips 36-20                          |
|   | BC-6-20-ST       | 3/8" x 20" Belted Chain Rod (Straight)                       |
|   | BC-7-20-CN       | Connecting Rod, 11mm, 20" W Belted Chain, 50mm Traction Belt |
|   | RI-19-BC         | 19mm Belted Chain Rivets                                     |
|   | BC-BP20          | Belt, Rivet Backing Plates                                   |

## MOTOR REPLACEMENT PARTS

|   | <b>Assembly</b>    | <b>Part #</b> | <b>Description</b>                           |
|---|--------------------|---------------|--|
| <b>Disk Header Drive Shaft</b>                  | <b>10010-02-02</b> | HM-500-OMS    | Hydraulic Motor                              |
|   |                    | KEY-5-5-20    | Shaft Key                                    |
| <b>Header Conveyor Drive Shaft</b>              | <b>10010-03-03</b> | HM-1228-TC    | TCI Motor                                    |
|   |                    | KEY-5-5-20    | Shaft Key                                    |
| <b>Opt. 42mm Air Cushion Chain Header Drive</b> | <b>10010-03-04</b> | HM-1228-TC    | TCI Motor                                    |
|   |                    | KEY-5-5-20    | Shaft Key                                    |
| <b>Header Conveyor Vibrator Shaft</b>           | <b>10010-03-11</b> | HM-412-1      | Hydraulic Motor                              |
|   |                    | HM-412B       | Key  |
|   |                    | HM-2686       | Snap Ring                                    |
|   |                    | HM-0381       | Ball Bearing                                 |
|   |                    | HM-2585       | Ring Seal                                    |
| <b>Opt. second Vibrator Assembly</b>            | <b>10010-03-14</b> | HM-412-1      | Hydraulic Motor                              |
|   |                    | HM-412B       | Key  |
|   |                    | HM-2686       | Snap Ring                                    |
|   |                    | HM-0381       | Ball Bearing                                 |
|   |                    | HM-2585       | Ring Seal                                    |
| <b>Opt. Overhead Vine Assist</b>                | <b>10010-03-15</b> | HM-210-TC     | TCI Motor                                    |
|   |                    | KEY-4-4-15    | Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key |
| <b>Opt. Overhead Vine Assist/Full Length</b>    | <b>10010-03-17</b> | HM-210-TC     | TCI Motor                                    |
|   |                    | KEY-4-4-15    | Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key |
| <b>Transfer Drive Shaft</b>                     | <b>10010-04-06</b> | HM-210-TC     | TCI Motor                                    |
|   |                    | KEY-4-4-15    | Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key |
| <b>Opt. Transfer Dirt Vibrator</b>              | <b>10010-04-09</b> | HM-412-1      | TCI Hydraulic Motor                          |
| <b>Opt. Vine Chain Drive</b>                    | <b>10010-04-52</b> | HM-500-OMS    | Hydraulic Motor                              |
|   |                    | HM-103-SK     | Seal Kit                                     |
|   |                    | KEY-4-4-15    | Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key |
| <b>Opt. Rear Transfer Drive Shaft</b>           | <b>10010-04-54</b> | HM-210-TC     | TCI Motor                                    |
|   |                    | KEY-4-4-15    | Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key |

|   |                    |  |   |
|---|--------------------|--|---|
| <b>Opt. Rear Transfer Return Roller</b>                 | <b>10010-04-55</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key             |
| <b>Primary &amp; Secondary Shaker Drum</b>              | <b>10010-05-01</b> | HM-103-TC<br>HM-103-SK<br>KEY-4-4-15                 | TCI Motor<br>Seal Kit<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key |
| <b>Primary &amp; Secondary Shaker Weight &amp; Box</b>  | <b>10010-05-02</b> | HM-412-1<br>HM-412B<br>HM-2686<br>HM-0381<br>HM-2585 | Hydraulic Motor<br>Key<br>Snap Ring<br>Ball Bearing<br>Ring Seal      |
| <b>Opt. Vine Chopper w/o Sep. Ext. Plumb to Machine</b> | <b>10010-06-01</b> | HM-122   | Motor, Hydraulic, 1-3/4" Gear, #12 SAE Ports                          |
| <b>Opt. Vine Chopper w/o Sep. Ext. Plumb to Tractor</b> | <b>10010-06-02</b> | HM-115   | Hydraulic Motor   |
| <b>Opt. Vine Chopper w/Separation Extension</b>         | <b>10010-06-50</b> | HM-115   | Hydraulic Motor   |
| <b>Opt. Vine Chopper w/Sep. Ext. Plumb to System</b>    | <b>10010-06-51</b> | HM-115   | Hydraulic Motor   |
| <b>Cross Conveyor Drive</b>                             | <b>10010-07-02</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key             |
| <b>Opt. Cross Drive Assembly, Air Cushion</b>           | <b>10010-07-03</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key             |
| <b>Cross Conveyor Return Roller</b>                     | <b>10010-07-10</b> | HM-214-TC  | Hydraulic Motor   |
| <b>Opt. Cross Conveyor Vibrator</b>                     | <b>10010-07-16</b> | HM-412-1<br>HM-412B<br>HM-2686<br>HM-0381<br>HM-2585 | Hydraulic Motor<br>Key<br>Snap Ring<br>Ball Bearing<br>Ring Seal      |
| <b>Debris Fan</b>                                       | <b>10010-07-70</b> | HM-712-1<br>HM-412B<br>HM-2686<br>HM-0381<br>HM-2585 | Hydraulic Motor<br>Key<br>Snap Ring<br>Ball Bearing<br>Ring Seal      |

|                                     |                    |  |  |
|-------------------------------------|--------------------|--|--|
| <b>Debris Drum</b>                  | <b>10010-07-71</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key  |
| <b>Elevation Drive Shaft</b>        | <b>10010-08-03</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key  |
| <b>Rear Presort Roller Assembly</b> | <b>10010-08-42</b> | HM-208-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key  |
| <b>Long Aftersort Drive</b>         | <b>10010-08-64</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key  |
| <b>Aftersort Drive Shaft</b>        | <b>10010-09-41</b> | HM-204-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key  |
| <b>Discharge Drive</b>              | <b>10010-10-04</b> | HM-210-TC<br>KEY-4-4-15                              | TCI Motor<br>Shaft Key, 1/4" x 1/4" x 15/16" Woodruff Key  |
| <b>Opt. Enclosure Fresh Air Fan</b> | <b>10010-11-03</b> | HM-115   | Hydraulic Motor  |
| <b>Double Pump Air Compressor</b>   | <b>10010-12-03</b> | HM-122   | Motor, Hydraulic, 1-3/4" Gear, #12 SAE Ports   |
| <b>Oil Cooler</b>                   | <b>10010-13-03</b> | HM-1020<br>HM-0381<br>HM-2585<br>HM-2686<br>HM-1801  | Cooling Fan Motor<br>Ball Bearing<br>Ring Seal<br>Snap Ring<br>Seal Kit for Commercial Intertech |
| <b>Double Pump Oil Cooler</b>       | <b>10010-13-04</b> | HM-412-1<br>HM-412B<br>HM-2686<br>HM-0381<br>HM-2585 | Hydraulic Motor<br>Key<br>Snap Ring<br>Ball Bearing<br>Ring Seal                                 |



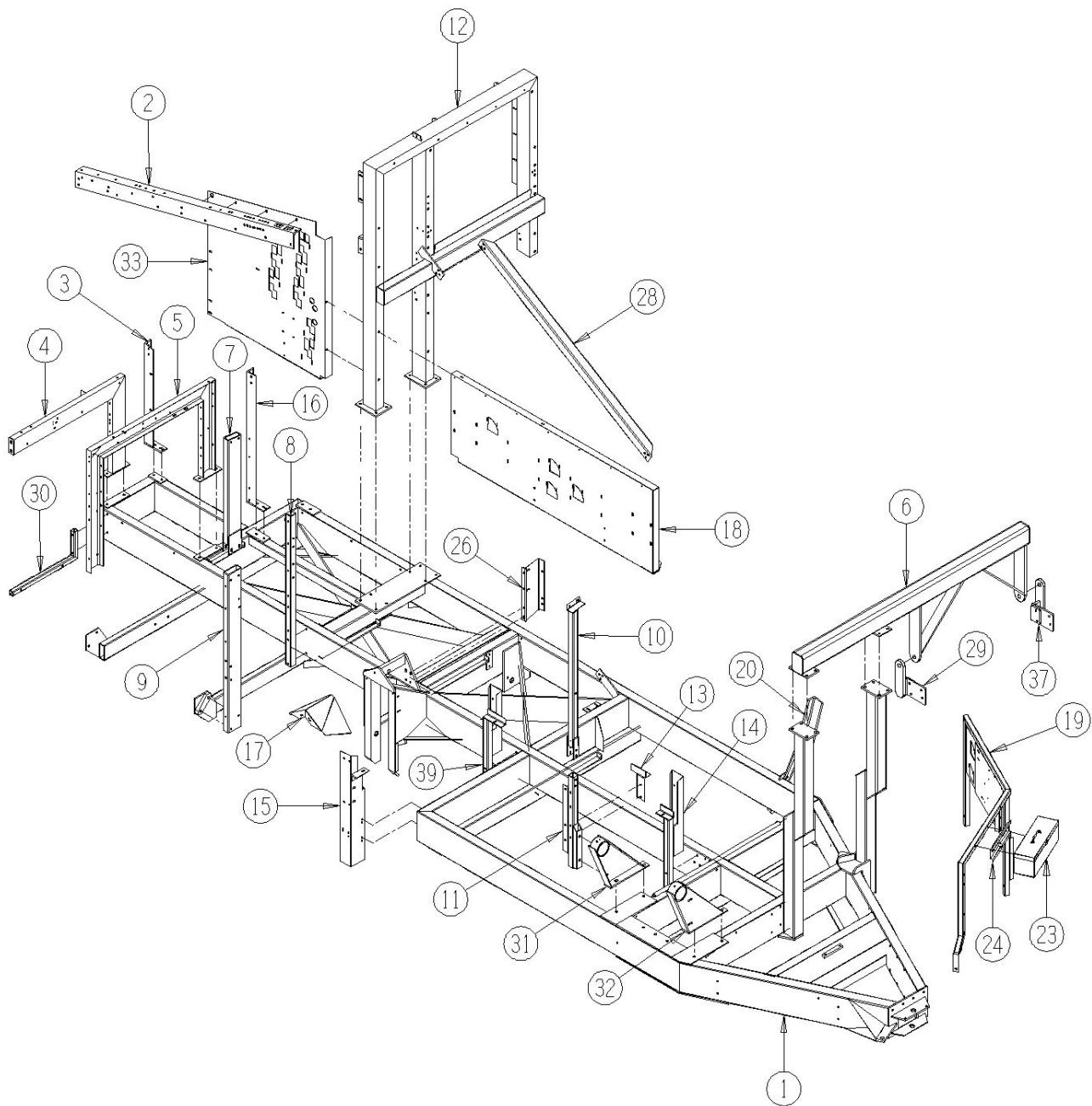
# **PARTS CATALOG**

# 10010-01-01 Optional Overhead Lift/Standard Tongue

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>           |
|------------|-----------------|--|-------------------------|--------------------|--------------------------|
| 1          | FRM-1018        | Overhead Lift Frame/Standard Tongue        | 1                       |                    |                          |
| 2          | 191-1133A       | Shaker Angle (3 x 5 angle)                 | 1                       | 19101-             |                          |
| 3          | 191-1133R       | Post, Shaker Angle                         | 1                       | 19101-             |                          |
| 4          | 191-1136        | Frame, Debris Air Flow, Rear Channel       | 1                       | 19101-             |                          |
| 5          | 191-1137        | Frame, Front Debris                        | 1                       | 19101-             |                          |
| 6          | FRM-1156        | Overhead Header Lift (upper)               | 1                       |                    |                          |
| 7          | 193-1138A       | Rear roof support, upper                   | 1                       | 19301-             |                          |
| 8          | 193-1138C       | Post, Rear Inner Presort                   | 1                       | 19301-             |                          |
| 9          | 193-1138B       | Rear roof support, lower                   | 1                       | 19301-             |                          |
| 10         | 193-1139A       | Front Canopy Support , Top                 | 1                       | 19301-             |                          |
| 11         | 193-1139B       | Front Roof support, Bottom                 | 1                       | 19301-             |                          |
| 12         | 191-1132        | Frame, Shaker                              | 1                       | 19101-             |                          |
| 13         | POS-0210        | Post Mount,Frnt Right Outer, Aftersort,190 | 1                       |                    |                          |
| 14         | POS-0211        | Post,Frnt Inner,Aftersort,190              | 1                       |                    |                          |
| 15         | POS-0209        | Post,Rear Outer, Aftersort,190             | 1                       |                    |                          |
| 16         | POS-1134        | Post, Shaker Angle, W.A.                   | 1                       |                    |                          |
| 17         | 194-1131        | Leveling Cylinder Cover                    | 1                       | 19401-             |                          |
| 18         | 194-1135        | Shield, Dust                               | 1                       |                    |                          |
| 19         | 194-1414        | Front Rail                                 | 1                       | 19401-             |                          |
| 20         | 200-108         | Slide Guide Wldmt, Reinforced              | 1                       |                    |                          |
| 23         | BOX-7022        | Removable Tool Box                         | 1                       |                    |                          |
| 24         | BOX-7025        | Removable Tool Box Mounting                | 1                       |                    |                          |
| 26         | POS-130         | Post, Handsort, Inner                      | 1                       | KIT-800            | For serial group: 19601- |
| 28         | SUP-1101        | Support,Shaker Frame                       | 1                       |                    |                          |
| 29         | FRM-1155        | InnerCyl. Mount, Overhead Lift Header, 190 | 1                       |                    |                          |
| 30         | SUP-736         | Support, Rear Debris Fan, Handsort         | 1                       | KIT-800            |                          |
| 31         | 191-927         | Discharge Elevator Mount, Rear             | 1                       | 19101              |                          |
| 32         | 191-926         | Discharge Elevator Mount, Front            | 1                       | 19101-             |                          |

|    |                |   |       |
|----|----------------|---|-------|
| 33 | PAN-1134       | Panel, Shaker Angle   | 1     |
| 34 | DC-3025        | Red and White Reflective Tape @ 150 ft Roll                 | 0.107 |
| 35 | DC-1183        | Company Information Decal, 3' x 7.75'-                      | 1     |
| 36 | DC-1180        | Serious Injur/Death Decal, Read Manual                      | 1     |
| 37 | FRM-1154       | Outer Cyl. Mount,Overhead Lift Header 190                   | 1     |
| 38 | HC-250-2408-IV | Hydraulic cylinder 2 1/2 x 24 #8 SAE w/ inverted U cup seal | 2     |
| 39 | POS-0212       | Post,Inner Rear,Aftersort,190                               | 1     |

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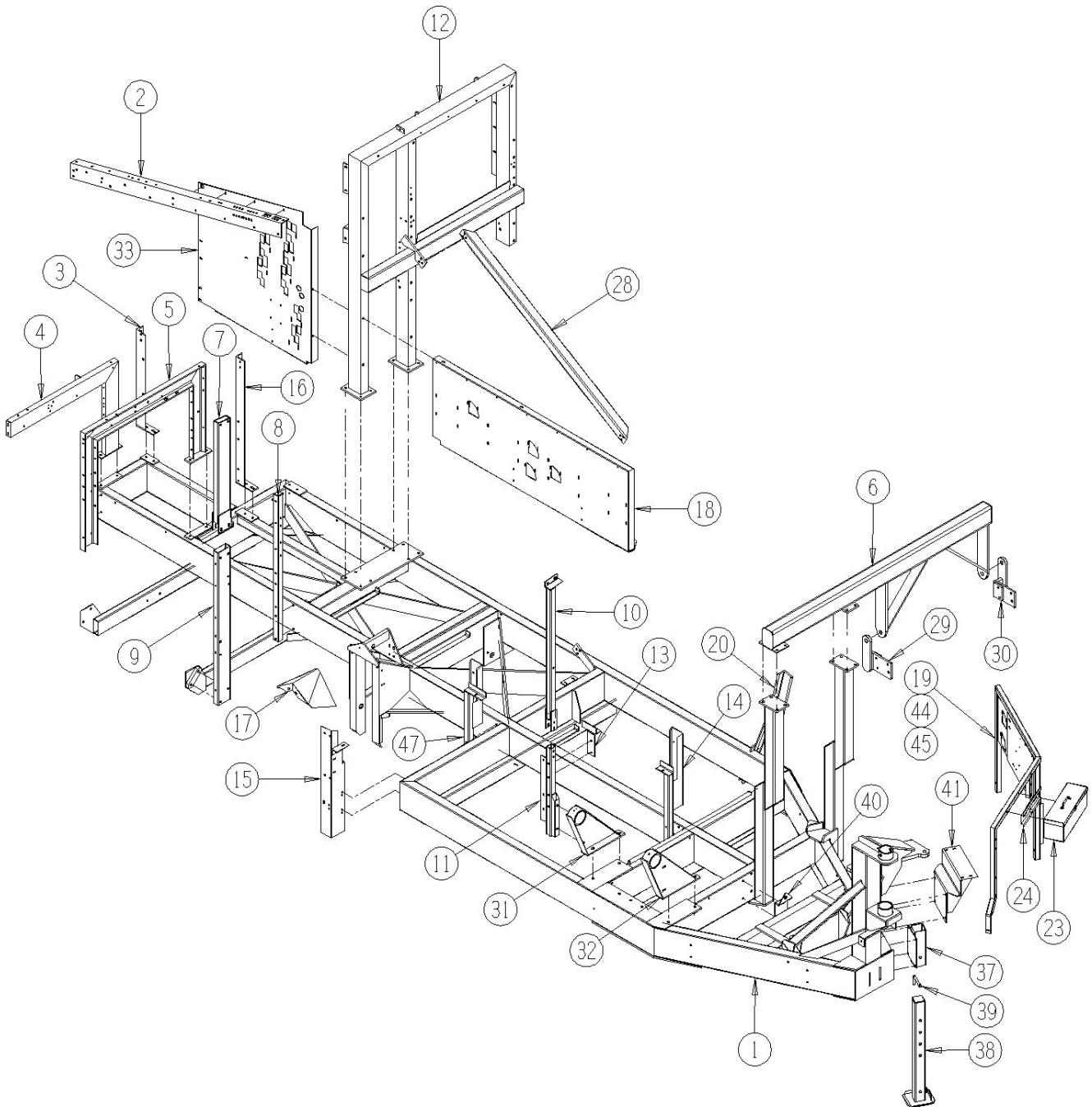


# 10010-01-02 Optional Overhead Lift/Gooseneck Hitch Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | FRM-1007        | 190 Frame, Overhead Lift, Gooseneck Hitch  | 1                       |                    |                |
| 2          | 191-1133A       | Shaker Angle (3 x 5 angle)                 | 1                       | 19101-             |                |
| 3          | 191-1133R       | Post, Shaker Angle                         | 1                       | 19101-             |                |
| 4          | 191-1136        | Frame, Debris Air Flow, Rear Channel       | 1                       | 19101-             |                |
| 5          | 191-1137        | Frame, Front Debris                        | 1                       | 19101-             |                |
| 6          | FRM-1156        | Overhead Header Lift (upper)               | 1                       |                    |                |
| 7          | 193-1138A       | Rear roof support, upper                   | 1                       | 19301-             |                |
| 8          | 193-1138C       | Post, Rear Inner Presort                   | 1                       | 19301-             |                |
| 9          | 193-1138B       | Rear roof support, lower                   | 1                       | 19301-             |                |
| 10         | 193-1139A       | Front Canopy Support , Top                 | 1                       | 19301-             |                |
| 11         | 193-1139B       | Front Roof support, Bottom                 | 1                       | 19301-             |                |
| 12         | 191-1132        | Frame, Shaker                              | 1                       | 19101-             |                |
| 13         | POS-0210        | Post Mount,Frnt Right Outer, Aftersort,190 | 1                       |                    |                |
| 14         | POS-0211        | Post,Frnt Inner,Aftersort,190              | 1                       |                    |                |
| 15         | POS-0209        | Post,Rear Outer, Aftersort,190             | 1                       |                    |                |
| 16         | POS-1134        | Post, Shaker Angle, W.A.                   | 1                       |                    |                |
| 17         | 194-1131        | Leveling Cylinder Cover                    | 1                       | 19401-             |                |
| 18         | 194-1135        | Shield, Dust                               | 1                       |                    |                |
| 19         | 194-1414        | Front Rail                                 | 1                       | 19401-             |                |
| 20         | 200-108         | Slide Guide Wldmt, Reinforced              | 1                       |                    |                |
| 23         | BOX-7022        | Removable Tool Box                         | 1                       |                    |                |
| 24         | BOX-7025        | Removable Tool Box Mounting                | 1                       |                    |                |
| 28         | SUP-1101        | Support,Shaker Frame                       | 1                       |                    |                |
| 29         | FRM-1155        | InnerCyl. Mount, Overhead Lift Header, 190 | 1                       |                    |                |
| 30         | FRM-1154        | Outer Cyl. Mount,Overhead Lift Header 190  | 1                       |                    |                |
| 31         | 191-927         | Discharge Elevator Mount, Rear             | 1                       | 19101              |                |
| 32         | 191-926         | Discharge Elevator Mount, Front            | 1                       | 19101-             |                |
| 33         | PAN-1134        | Panel, Shaker Angle                        | 1                       |                    |                |

|    |                |   |   |  |
|----|----------------|---|---|--|
| 34 | DC-1180        | Serious Injur/Death Decal, Read Manual                    | 1 |  |
| 35 | DC-1183        | Company Information Decal, 3' x 7.75'-                    | 1 |  |
| 36 | DC-3025        | Red and White Reflective Tape @ 150 ft Roll               | 1 |  |
| 37 | 192-1125       | Mount, Jack Stand, Frame, 2-Point Hitch                   | 1 |  |
| 38 | 192-1125A      | Adjuster  | 1 |  |
| 39 | 192-1125B      | Pin, Jack Stand, Frame, 2-Point Hitch Machines            | 1 |  |
| 40 | 193-918        | Cylinder bracket frame                                    | 1 |  |
| 41 | MOU-0209       | Valve Mounting Plate, 190 Tomato                          | 1 |  |
| 44 | HA-1071-H      | Hydra-zorb Tube Clamp 1' (3 pc.)                          | 2 | 19401-                                       |
| 45 | HA-1072-H      | Hydra-zorb Tube Clamp ¾' (3 pc.)                          | 3 | 19401-                                       |
| 46 | HC-250-2408-OR | Hydraulic Cylinder 2 1/2 x 24 #8 SAE w/O-Piston Ring Seal | 2 | NOT TO BE USED IN SINGLE ACTING APPLICATIONS |
| 47 | POS-0212       | Post,Inner Rear,Aftersort,190                             | 1 |  |

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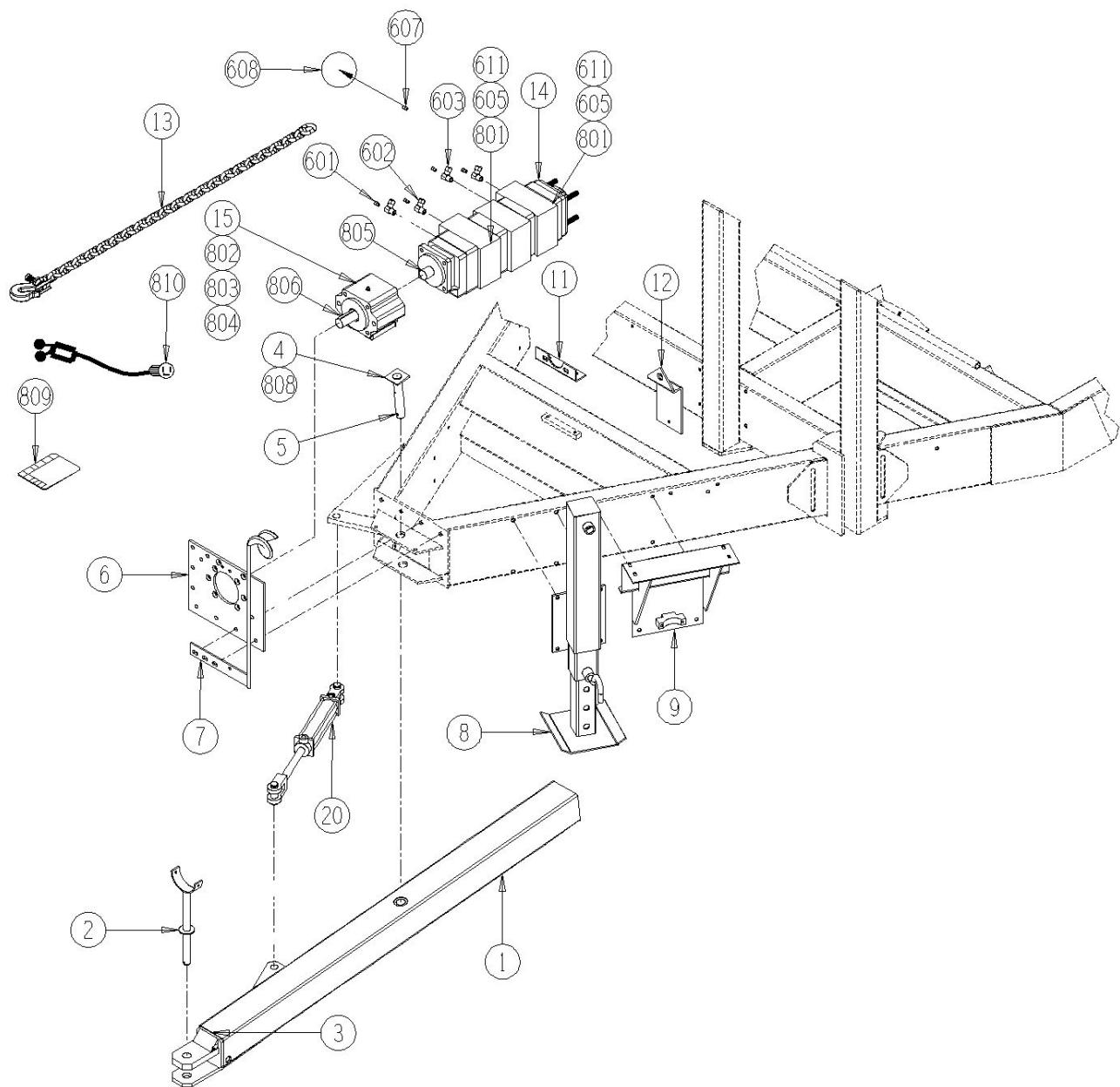


10010-01-20 Tongue Assembly

| <u>Ref</u> | <u>Part No.</u>   | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                      |
|------------|-------------------|--|-------------------------|--------------------|---|
| 1          | FRM-1102          | TONGUE   | 1                       | 19701-             | Replaces 194-1102                                   |
| 2          | STD-1002          | Stand, PTO, Black  | 1                       |                    |   |
| 3          | DC-0013           | Decal, 'Improper Hookup May Cause PTO Shaft Failure, Harvesters      | 1                       |                    |   |
| 4          | 192-1103          | Frame, Swivel Pin  | 1                       | 19201-             |   |
| 5          | PIN-6-32          | Roll Pin 3/8' x 2'   | 1                       |                    |   |
| 6          | MOU-1005          | Mount, Pony Pump, Vine Chopper, 190 Tomato                           | 1                       |                    |   |
| 7          | SUP-3200          | Hose Support   | 1                       | 19100-30095001-    |   |
| 8          | WH-1125           | Machine Jack for Tomato Harvester                                    | 1                       | 19101-             |   |
| 9          | MOU-0209          | Valve Mounting Plate, 190 Tomato                                     | 1                       |                    |   |
| 11         | 196-1129          | Mount, Rear Pump (Tomato)  | 1                       | 19101-             | Replaces 191-1129<br>NOTE: Use with #HP-365-C1      |
| 12         | 193-918           | Cylinder bracket frame   | 1                       |                    |   |
| 13         | FRM-3167          | Safety Chain, Agricultural, 30,400 lb. Capacity                      | 1                       | 19701-30097001-    |   |
| 14         | HP-365-P1         | Hydraulic Pump, Permco 360   | 1                       |                    | Replaces HP-365-C1-SP.<br>(requires 1 HP-1003-XSP ) |
| 15         | HP-1003-XSP       | Overhung Load Adapter With Weep Hole, Splined Int, Extended External | 1                       | 73008001-          |   |
| 20         | HC-200-0808       | Hydraulic Cylinder 2' x 8' #8 SAE Ports                              | 1                       | 19201-             | Seal kit for Lion, HC-200-112                       |
| 100        | BL-8-LW           | 1/2 SPLIT LW ZC  | 6                       |                    |   |
| 101        | BL-8-N            | 1/2-13 HEX FIN NUTS ZC   | 6                       |                    |   |
| 102        | BL-8-700-FS       | 1/2-13 X 7 FL SOC CAPS   | 2                       |                    |   |
| 103        | BL-8-750-FS       | 1/2-13 X 7 1/2 FL SOC CAPS   | 3                       |                    |   |
| 104        | BL-8-800-FS       | 1/2-13 X 8 FL SOC CAPS   | 1                       |                    |   |
| 105        | BL-16-700-H       | Hex Bolt 1 x 7 Zinc Grade 5  | 1                       |                    |   |
| 106        | BL-16-LN          | 1' Lock Nuts w/ Nylon Inserts  | 1                       |                    |   |
| 107        | BL-16-SW          | 1' SAE Washer  | 2                       |                    |   |
| 601        | HA-1004-4         | Test Point Plug #4 SAE Thread  | 4                       |                    |   |
| 602        | A-6901-12-12-4SAE | 12 SAE x 3/4' FPX 90°w/4 SAE Port, Forged                            | 2                       |                    |   |
| 603        | A-6901-10-8-4SAE  | 10 SAE x 1/2 FPX90° W/ 4SAE Port, Forged                             | 2                       |                    |   |
| 605        | A-4456-32-32      | Flange Nipple, 2' 45°  | 2                       |                    |   |

|     |              |   |    |                       |
|-----|--------------|---|----|-----------------------|
| 606 | H32-S        | 2' Suction Hose, Nitrile/Neoprene, Black        | 12 |                       |
| 607 | HA-1005-T    | Test Point Probe                                | 1  |                       |
| 608 | HA-1004-G    | Hydraulic, Pressure Gauge w/1/4 NPT Stem        | 1  |                       |
| 609 | A-4444-32-32 | 2' Male Pipe Hose Barb                          | 4  |                       |
| 611 | A-SFK-32     | 2' Split Flange Kit                             | 2  |                       |
| 801 | A-90DF-32    | O Ring for Flange Face 2'                       | 1  | A-SFK-32              |
| 802 | HP-1003A     | Rear seal for HP-1003                           | 1  | 11001                 |
| 803 | HP-1003B     | Front seal for HP-1003                          | 1  | 11101                 |
| 804 | HP-1003S     | Output Shaft for HP-1003                        | 1  | HP-1003               |
| 805 | HP-365B      | Key for Hydraulic Pump, Model 365               | 1  | HP-365-C1 & HP-365-C3 |
| 806 | KEY-6-6-40   | Keystock 3/8' x 3/8' x 2 1/2' Square Cut (1018) | 1  |                       |
| 808 | GF-1827-65L  | Grease Fitting 1/8 NPT Long 65°                 | 1  |                       |
| 809 | DC-0041      | Decal, Control Box, Tomato, '02                 | 1  |                       |
| 810 | EL-27W470    | Tractor Connector (Female)                      | 1  |                       |

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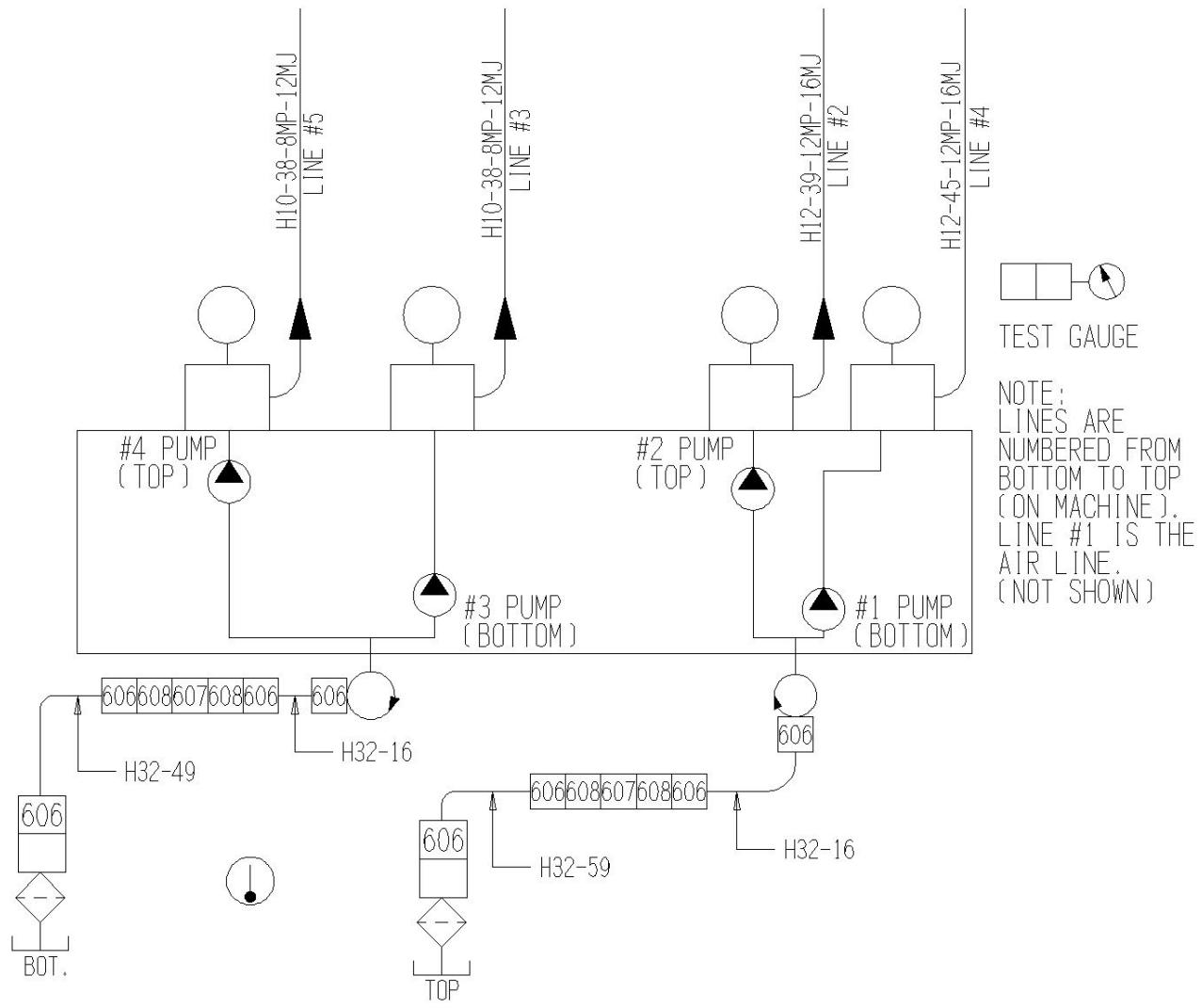


# 10010-01-20H Tongue Hydraulic Assembly

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| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|------------------|---|-------------------------|--------------------|----------------|
| 601        | H32-49           | 2' Suction Hose From Tank 2-Point 49'     | 1                       |                    |                |
| 602        | H32-16           | 2' Suction Hose From Tank 2-Point 16'     | 2                       |                    |                |
| 603        | H10-38-8MP-12MJ  | 5/8 in hose 1/2MP-3/4MJIC x 38 in long    | 2                       |                    |                |
| 604        | H12-39-12MP-16MJ | 3/4 in hose 3/4MP-1MJIC x 39 in long      | 1                       |                    |                |
| 605        | H12-45-12MP-16MJ | 3/4 in hose 3/4 MP x 1' MJIC x 45 in long | 1                       |                    |                |
| 606        | CL-225           | 2 1/4" T-Bolt Clamp                       | 8                       |                    |                |
| 607        | HV-GV-200        | 2' Brass Gate Valve                       | 2                       |                    |                |
| 608        | A-4444-32-32     | 2' Male Pipe Hose Barb                    | 4                       |                    |                |
| 609        | H32-59           | 2' Suction Hose From Tank 2-Point 59'     | 1                       |                    |                |

10010-01-20H

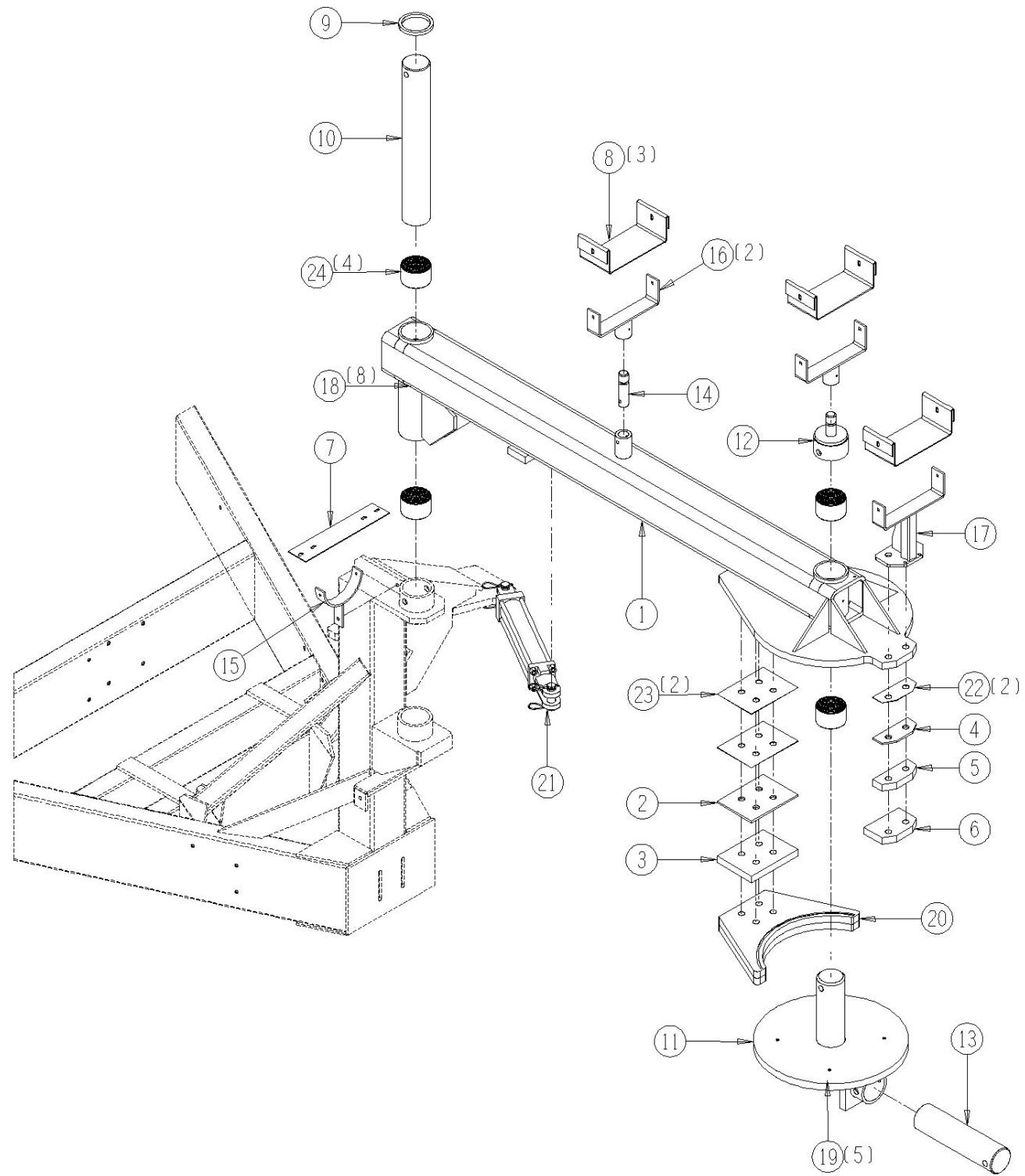


# 10010-01-21 Optional Goosenech Tongue Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|--|
| 1          | ARM-2P01        | Arm, Gooseneck Hitch, Machine Connection       | 1                       |                    | May require modification to PIN-2P01 when installing on 40001001-40002003 or on 10002005.  |
| 2          | BAR-8213        | Bar, Spacer, Back Top, Hitch/Tongue, HC290     | 1                       |                    |  |
| 3          | BAR-8214        | Bar, Spacer, Back, Bottom, Hitch/Tongue, HC290 | 1                       | BAR-8214           |  |
| 4          | BAR-8215        | Bar, Spacer, Front Top, Hitch/Tongue, HC290    | 1                       |                    |  |
| 5          | BAR-8216        | Bar, Spacer, Front Middle, Hitch/Tongue, HC290 | 1                       |                    |  |
| 6          | BAR-8217        | Bar, Spacer, Front Bottom, Hitch/Tongue, HC290 | 1                       |                    |  |
| 7          | BT-0018         | Belting, Hose Holder, Hitch Arm, 2-Point Hitch | 1                       |                    |  |
| 8          | BT-8110         | Belting, Hose Holder, Gooseneck                | 3                       |                    |  |
| 9          | BU-2P01         | Bushing, Arm, Gooseneck, Main Frame            | 1                       |                    |  |
| 10         | MOU-2P01        | Pin, Mount, Gooseneck Hitch                    | 1                       |                    |  |
| 11         | PIN-2P01        | Pin, Gooseneck Hitch Pivot, Top of Tractor     | 1                       |                    | Will require modification to ARM-2P01 when installing on 40001001-40002003 or on 10002005. |
| 12         | POS-8110        | Post, Pivot Holder, Tongue                     | 1                       |                    |  |
| 13         | SFT-2P01        | Shaft, Gooseneck Hitch Pivot, Swivel           | 1                       |                    |  |
| 14         | SFT-8210        | Shaft, Hose Holder, 190 Frame                  | 1                       |                    |  |
| 15         | SUP-0016        | Support, Hose, Hydraulic Hose, Tongue, Rear    | 1                       |                    |  |
| 16         | SUP-8110        | Support, Pivoting Hose Holder, Tongue HC290    | 2                       |                    |  |
| 17         | SUP-8210        | Support, Rear Swivel Plate, Gooseneck Hitch    | 1                       |                    |  |
| 18         | GF-1428         | Grease Fitting 1/4' x 28 straight              | 8                       |                    |  |
| 19         | GF-1827-45      | Grease Fitting 1/8 NPT 45°                     | 5                       |                    |  |
| 20         | SUP-0009        | Support, Hose Holder, Gooseneck Hitch, 190 Tom | 1                       |                    |  |
| 21         | HC-250-1208     | Tie Rod Cylinder, Standard 2 1/2' x 12'        | 1                       |                    | Seal Kit Part No. HC-250-1208-SK (PMCK-B200000)  |
| 22         | BAR-8218        | Bar, Spacer, Front, Gooseneck Hitch            | 2                       |                    |  |
| 23         | SPA-8213        | Spacer, Back, Hitch Support                    | 2                       |                    |  |
| 24         | PR34413         | Bronze Bushing for Spreader, 3½' Dia Shaft     | 4                       |                    |  |
| 110        | BL-12-550-8     | ¾' x 5 1/2', HH C/S G8 ZC                      | 3                       |                    |  |
| 600        | H8-184-8MP-8MP  | 1/2 in hose 1/2MP x 1/2MP x 184 in long        | 1                       |                    |  |

|     |                |   |    |
|-----|----------------|---|----|
| 600 | H8-108-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 108 in long | -1 |
| 601 | H8-120-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP 120 in. long  | -1 |
| 601 | H8-195-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 195 in long | 1  |

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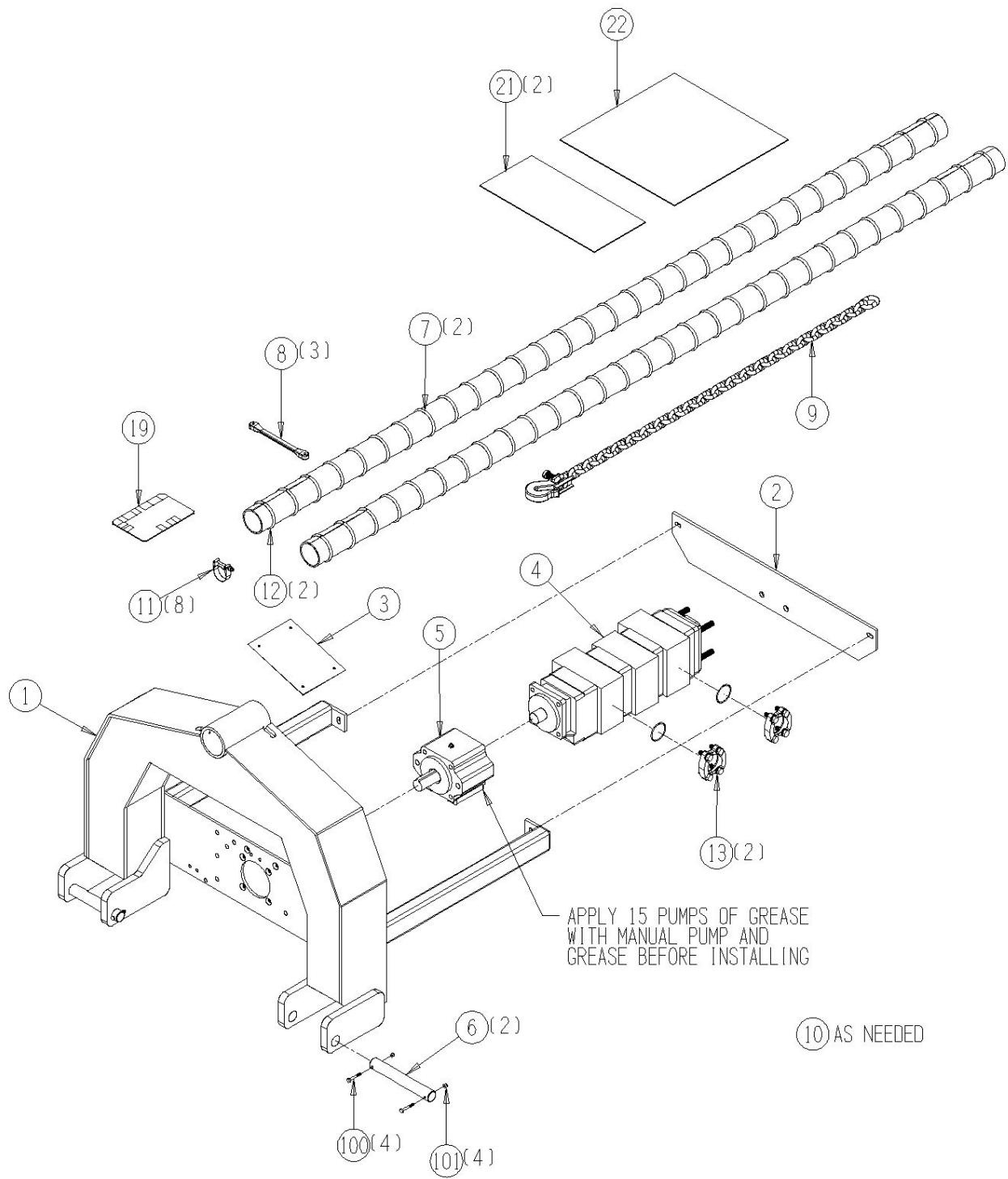




# 10010-01-22 Optional Gooseneck Hitch Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u>       | <u>Remarks</u>                                      |
|------------|-----------------|--|-------------------------|--------------------------|---|
| 1          | FRM-2P04        | Frame, 190 Gooseneck Hitch Mount                                     | 1                       |                          |   |
| 2          | SUP-2P01        | Support, hydraulic Pump, Bottom Arms                                 | 1                       |                          |   |
| 3          | BT-1402         | Belting on Gooseneck Hitch Mount                                     | 1                       |                          |   |
| 4          | HP-365-P1       | Hydraulic Pump, Permco 360   | 1                       |                          | Replaces HP-365-C1-SP.<br>(requires 1 HP-1003-XSP ) |
| 5          | HP-1003-XSP     | Overhung Load Adapter With Weep Hole, Splined Int, Extended External | 1                       | 73008001-                |   |
| 6          | PIN-003P        | Pin, Quick Hitch & Tomato  | 2                       |                          |   |
| 7          | HOS-3-4-72SP    | Hose 3', Suction Line Cover Clear, 190 Tomato                        | 2                       |                          |   |
| 8          | STRP-1050       | 10' Tarp Straps  | 3                       |                          |   |
| 9          | FRM-3167        | Safety Chain, Agricultural, 30,400 lb. Capacity                      | 0                       | 19701-<br>30097001-      |   |
| 10         | WT-17H          | Heavy Duty Wire Tie 17.5'  | 20                      |                          |   |
| 11         | CL-225          | 2 1/4' T-Bolt Clamp  | 8                       |                          |   |
| 12         | CL-375          | 3' Hose Clamp, Heavy Duty T-Bar, 3.375-3.75'                         | 2                       |                          |   |
| 13         | A-SFK-32        | 2' Split Flange Kit  | 2                       |                          |   |
| 19         | DC-0041         | Decal, Control Box, Tomato, '02                                      | 1                       |                          |   |
| 21         | BT-0056         | Belting, Hose Wrap, Tomato   | 2                       |                          |   |
| 22         | BT-0057         | Belting, Suction Hose Wrap   | 1                       |                          |   |
| 100        | BL-4-200-H      | 1/4-20 X 2 HEX CAP G5 ZC   | 4                       |                          |   |
| 101        | BL-4-LN         | 1/4-20 HEX LN NE ZC  | 4                       |                          |   |
| 800        | EL-805          | Automotive Fuses 10 Amp  | 0                       |                          |   |
| 801        | HP-1003A        | Rear seal for HP-1003  | 0                       | 11001                    |   |
| 802        | HP-1003B        | Front seal for HP-1003   | 0                       | 11101                    |   |
| 803        | HP-1003S        | Output Shaft for HP-1003   | 0                       | HP-1003                  |   |
| 804        | HP-365B         | Key for Hydraulic Pump, Model 365                                    | 0                       | HP-365-C1 &<br>HP-365-C3 |   |
| 805        | KEY-6-6-40      | Keystock 3/8' x 3/8' x 2 1/2' Square Cut (1018)                      | 0                       |                          |   |
| 806        | A-90DF-32       | O Ring for Flange Face 2'  | 0                       | A-SFK-32                 |   |

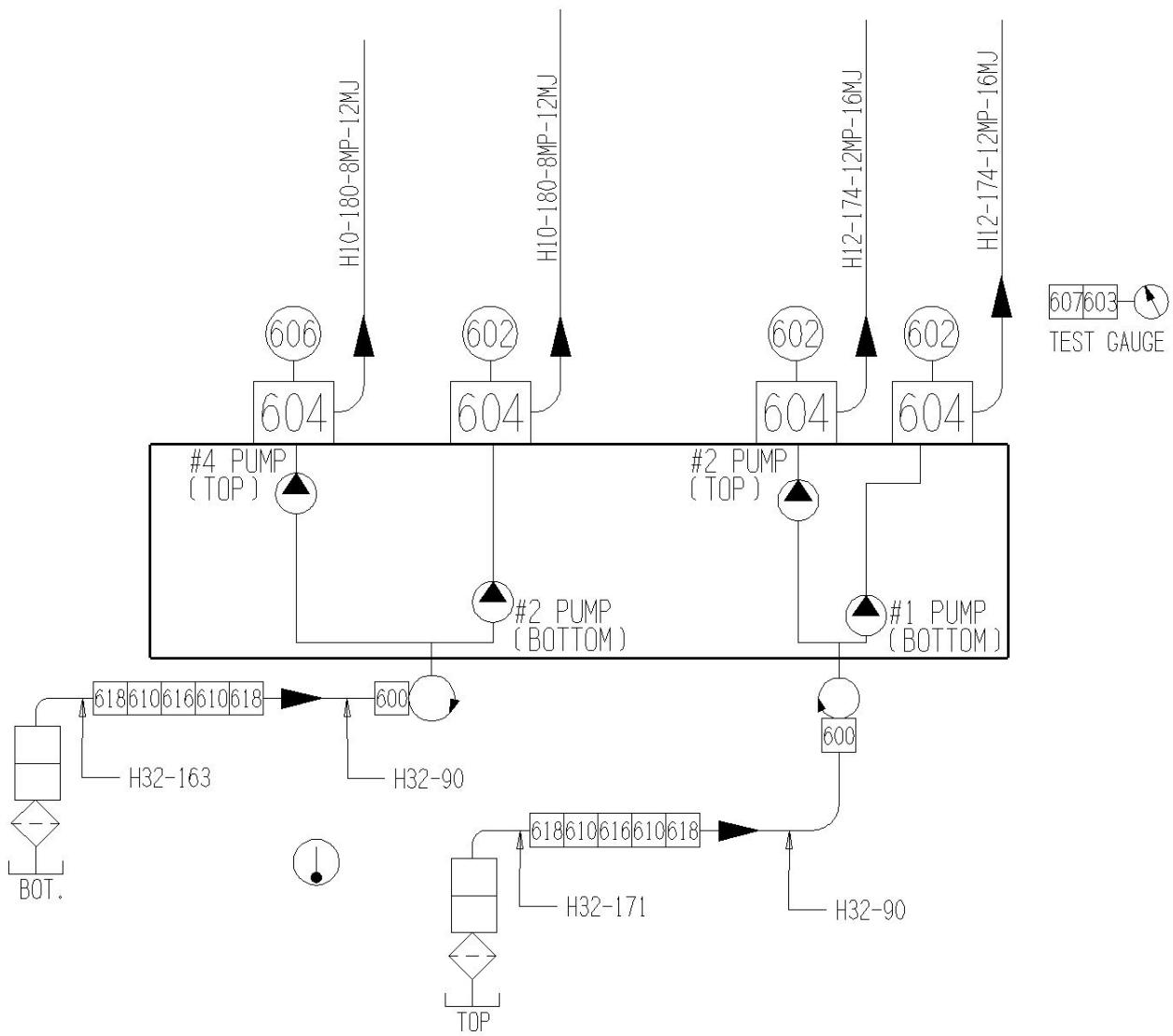
10010-01-22



# 10010-01-22H Gooseneck Hitch Hydraulic Assembly

| <u>Ref</u> | <u>Part No.</u>   | <u>Description</u>                       | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                            |
|------------|-------------------|--|-------------------------|--------------------|---|
| 600        | A-4456-32-32      | Flange Nipple, 2' 45°                    | 2                       |                    |   |
| 601        | H12-174-12MP-16MJ | ½ in hose ½MP-1MJIC x 174 in long        | 2                       |                    |   |
| 602        | A-6901-10-8-4SAE  | 10 SAE x 1/2 FPX90° W/ 4SAE Port, Forged | 2                       |                    |   |
| 603        | HA-1004-G         | Hydraulic, Pressure Gauge w/1/4 NPT Stem | 1                       |                    |   |
| 604        | A-6901-12-12-4SAE | 12 SAE x ¾' FPX 90° w/4 SAE Port, Forged | 2                       |                    |   |
| 605        | H10-180-8MP-12MJ  | 5/8 in hose 1/2MP X ½MJIC 180 in long    | 2                       |                    |   |
| 606        | HA-1004-4         | Test Point Plug #4 SAE Thread            | 4                       |                    |   |
| 607        | HA-1005-T         | Test Point Probe                         | 1                       |                    |   |
| 608        | H12-122-12MP-8MP  | ¾' Hose ½MP x 1/2' MP x 122' Long        | 1                       |                    |   |
| 609        | AIR-N4            | 1/4' Nylon Tubing @ ft., Black           | 15                      |                    | assembly personnel will monitor inventory |
| 610        | A-4444-32-32      | 2' Male Pipe Hose Barb                   | 4                       |                    |   |
| 611        | H10-184-8MP-8MP   | 5/8 in hose 1/2MP X 1/2MP x184 in long   | 1                       |                    |   |
| 612        | H10-195-8MP-8MP   | 5/8 in hose 1/2MP X 1/2MP x 195 in long  | 1                       |                    |   |
| 613        | H32-171           | 2' Suction Hose, To Front Pump           | 1                       |                    |   |
| 614        | H32-163           | 2' Suction Hose, To Back Pump            | 1                       |                    |   |
| 615        | H32-90            | 2' Suction Hose, From Tank to Gate Valve | 2                       |                    |   |
| 616        | HV-GV-200         | 2' Brass Gate Valve                      | 2                       |                    |   |
| 617        | A-LV1501-8-8      | Live Swivel 90° with AFLAS Seals         | 1                       |                    |   |
| 618        | CL-225            | 2 1/4' T-Bolt Clamp                      | 4                       |                    |   |

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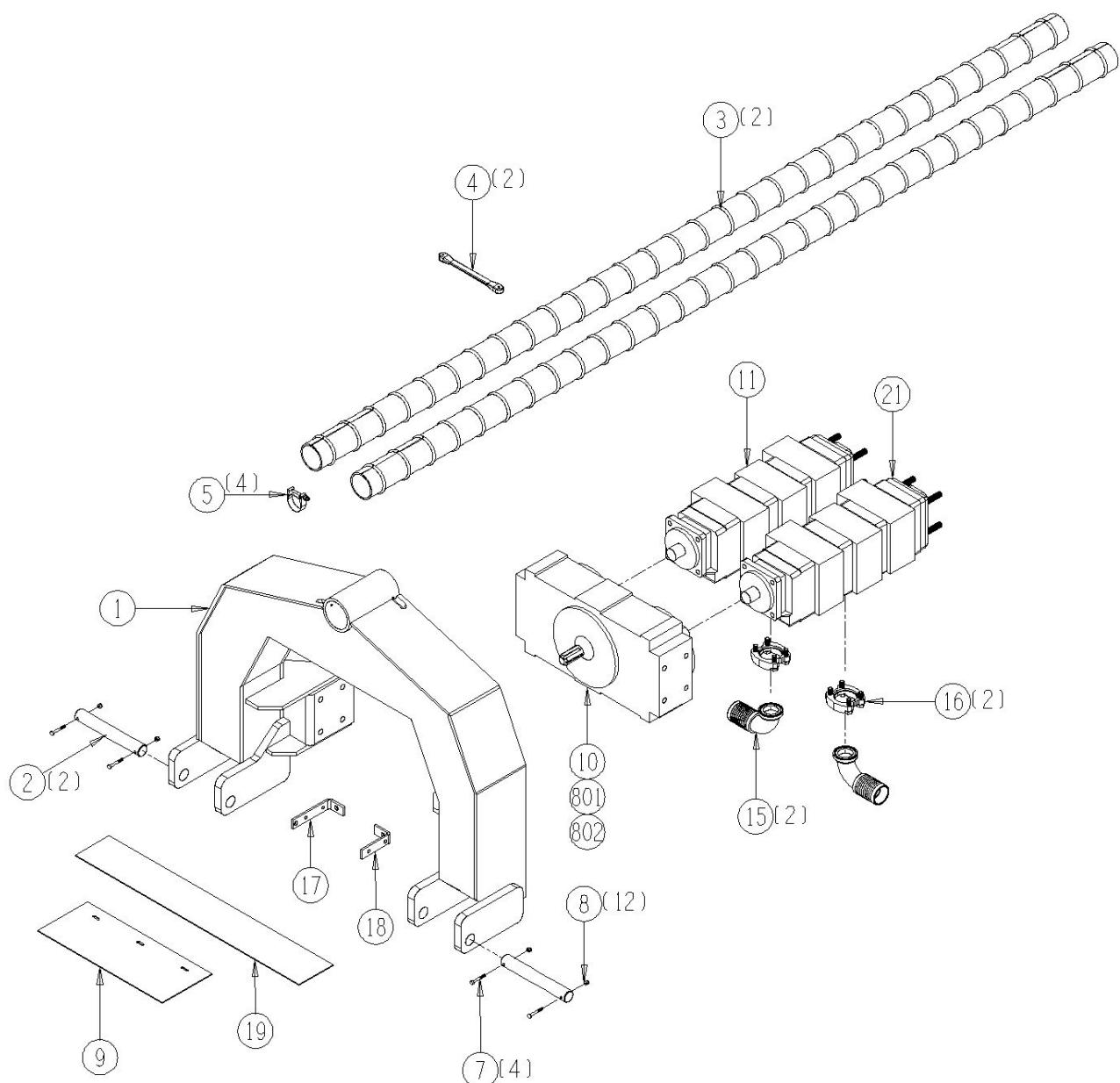


- 611 FROM TRACTOR NI TO BRAND VALVE OUT
- 612 FROM TRACTOR OUT TO PRESSURE FILTER
- 608 AIR COMPRESSOR SS LINE TO AIR DRYER
- 609 AIR COMPRESSOR UNLOADER
- 617 OUT ON AIR COMPRESSOR

# 10010-01-23 Optional Double Pump Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u>    | <u>Remarks</u>                               |
|------------|-----------------|--|-------------------------|-----------------------|--|
| 1          | FRM-0015        | Frame, Mount, Gooseneck Hitch, 190 Tomato          | 1                       |                       |  |
| 2          | PIN-003P        | Pin, Quick Hitch & Tomato                          | 2                       |                       |  |
| 3          | HOS-3-4-72SP    | Hose 3', Suction Line Cover Clear, 190 Tomato      | 2                       |                       |  |
| 4          | STRP-1050       | 10' Tarp Straps                                    | 2                       |                       |  |
| 5          | CL-375          | 3' Hose Clamp, Heavy Duty T-Bar, 3.375-3.75'       | 4                       |                       |  |
| 7          | BL-4-200-H      | 1/4-20 X 2 HEX CAP G5 ZC                           | 4                       |                       |  |
| 8          | BL-4-LN         | 1/4-20 HEX LN NE ZC                                | 12                      |                       |  |
| 9          | BT-3100         | Belting, PTO Shield, Compressorless                | 1                       | 30095001-KIT-800      | Used ONLY on machines with no air compressor |
| 10         | GBX-252         | Two Pad Gearbox for HC290                          | 1                       |                       | Use only HP-630 Oil 3.5 Quart                |
| 11         | HP-257-P18      | Hydraulic Pump                                     | 1                       |                       |  |
| 12         | HV-GV-200       | 2' Brass Gate Valve                                | 2                       |                       |  |
| 13         | A-4444-32-32    | 2' Male Pipe Hose Barb                             | 2                       |                       |  |
| 14         | AN-32-40-HS     | 2' NPTx 2½' ID Hose, Combination Nipple/Hose Shank | 2                       |                       |  |
| 15         | A-4459-40-32    | Flange Nipple, 2-1/2' barb x 2 flange' 90°         | 2                       |                       |  |
| 16         | A-SFK-32        | 2' Split Flange Kit                                | 2                       |                       |  |
| 17         | BRA-8200        | Bracket, Outsd, PTO Belting, Hitch Assy, HC290     | 1                       |                       |  |
| 18         | BRA-8201        | Bracket, Inside, PTO Belting, Hitch Assy, HC290    | 1                       |                       |  |
| 19         | BT-8200         | Belting, PTO, Hitch Assembly, HC290 Tomato         | 1                       |                       |  |
| 20         | HP-630          | Synthetic Gear & Bearing Oil @ Qt.                 | 3.5                     |                       |  |
| 21         | HP-257-P19      | Hydraulic Pump                                     | 1                       | 11003004,<br>10007001 |  |
| 801        | GBXA-252D       | Dipstick for GBX-252                               | 1                       |                       |  |
| 802        | GBX-252-B       | O-Ring   | 1                       | GBX-252               |  |

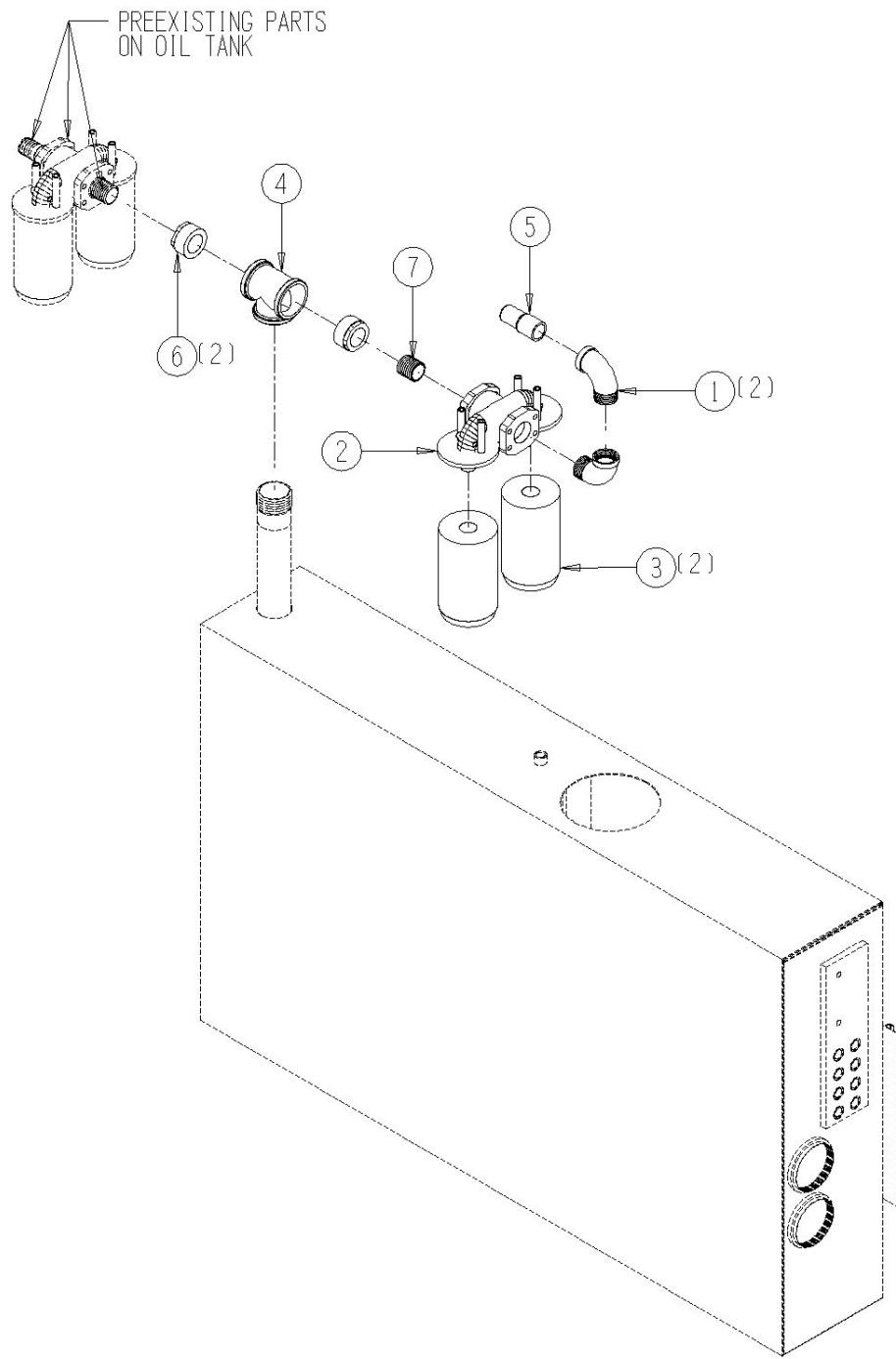
10010-01-23



# 10010-01-23H Optional Double Pump Hydraulic Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|------------------------|----------------|
| 0          | AR-40-24        | 2 1/2' x 1 1/2' Bell Reducer                      | -1                      |                        |                |
| 1          | ASL-24          | 1 1/2 ST ELL, Domestic Only                       | 2                       |                        |                |
| 2          | HA-1023-Z       | Double Filter Head, Side by Side                  | 1                       |                        |                |
| 3          | HA-1029         | Hydraulic Fluid Filter, 11'                       | 2                       |                        |                |
| 4          | AT-40-40-40     | 2 1/2 x 2 1/2 x 2 1/2 Black Tee                   | 1                       |                        |                |
| 5          | AN-24-24-HS     | 1 1/2' Male NPT with Combination 1-1/2' Hose Barb | 1                       |                        |                |
| 6          | AB-40-24        | 2 1/2 x 1 1/2 Black Hexagon Bushing               | 2                       |                        |                |
| 7          | AN-24-CL        | 1 1/2' Black (Nipple Close)                       | 1                       |                        |                |
| 8          | CL-375          | 3' Hose Clamp, Heavy Duty T-Bar, 3.375-3.75'      | 4                       |                        |                |
| 9          | CL-200-SD       | Two Bolt Hose Clamp, Super Duty, Galvanized       | 8                       | 1 1/2'<br>Suction Hose |                |
| 10         | CL-249-SD       | Two Bolt Hose Clamp, Super Duty, Galvanized       | 8                       | 2 1/2'<br>Suction Hose |                |
| 800        | HA-1023-P       | Poppet for Filter Bypass                          | 1                       | HA-1023-Z              |                |
| 801        | HA-1023-S       | 25 PSI Filter Bypass Spring                       | 1                       | HA-1023-Z              |                |

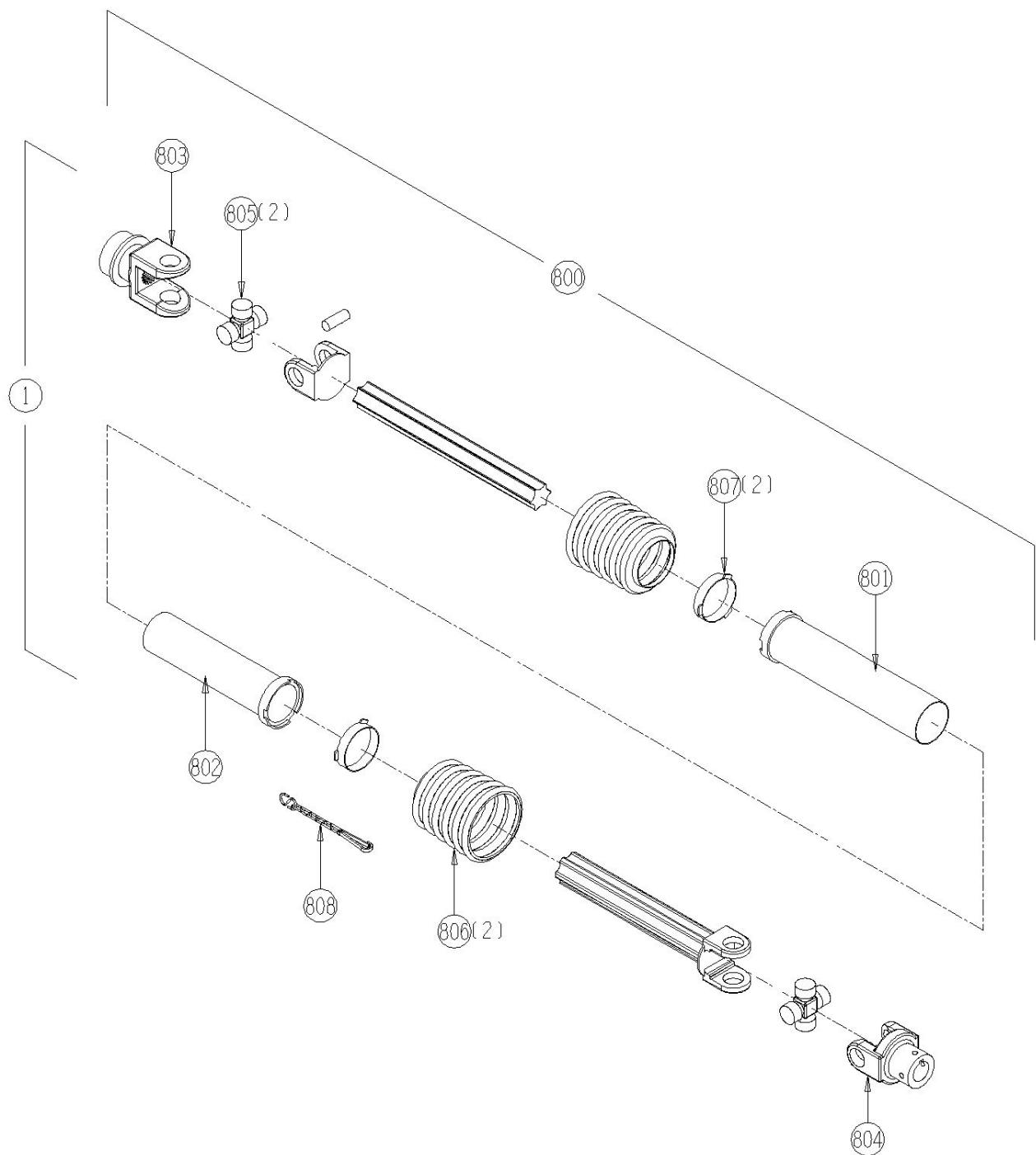
10010-01-23H



10010-01-50 Tongue 1-3/8-21 PTO Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                              |
|------------|-----------------|--|-------------------------|--------------------|---|
| 1          | PTS-1002        | 1-3/8 21-spline x Overhung LA, 190, Walterscheid                   | 1                       | 19101-             | Used on some 1994 machines                  |
| 101        | BL-6-050-SC     | 3/8-16 x 1/2' Knurled Point Set Screw                              | 2                       |                    |   |
| 800        | PTS-1002-FH     | 1-3/8 21-spline, Front Half Only for All PTO (Walterscheid) Shafts | 1                       |                    |   |
| 801        | PTS-1002F       | PTO Outer Shield (Walterscheid)                                    | 1                       | 19101-             |   |
| 802        | PTS-1002G       | PTO Inner Shield (Walterscheid) Tomato Shaft                       | 1                       | 19101-             | For use on PTS-1002 and PTS-1001 model Only |
| 803        | PTS-1002C       | PTO Yoke (Walterscheid) 1 3/8' x 21 spline                         | 1                       | 19101-             | John Deere PN AW25386                       |
| 804        | PTS-1003-H      | PTO Inner Yoke (Walterscheid)                                      | 1                       |                    |   |
| 805        | PTS-4001B       | Extended Lube Cross & Bearing Kit                                  | 2                       | Walterscheid Yokes | Replaces PTS-1002B                          |
| 806        | PTS-1002E       | 7 Rib PTO Shield Cone (Walterscheid)                               | 2                       | 19101-             |   |
| 807        | PTS-1002J       | PTO Shield Bearing Ring  | 2                       |                    |   |
| 808        | PTS-1002K       | PTO Shield Safety Chain  | 1                       |                    |   |

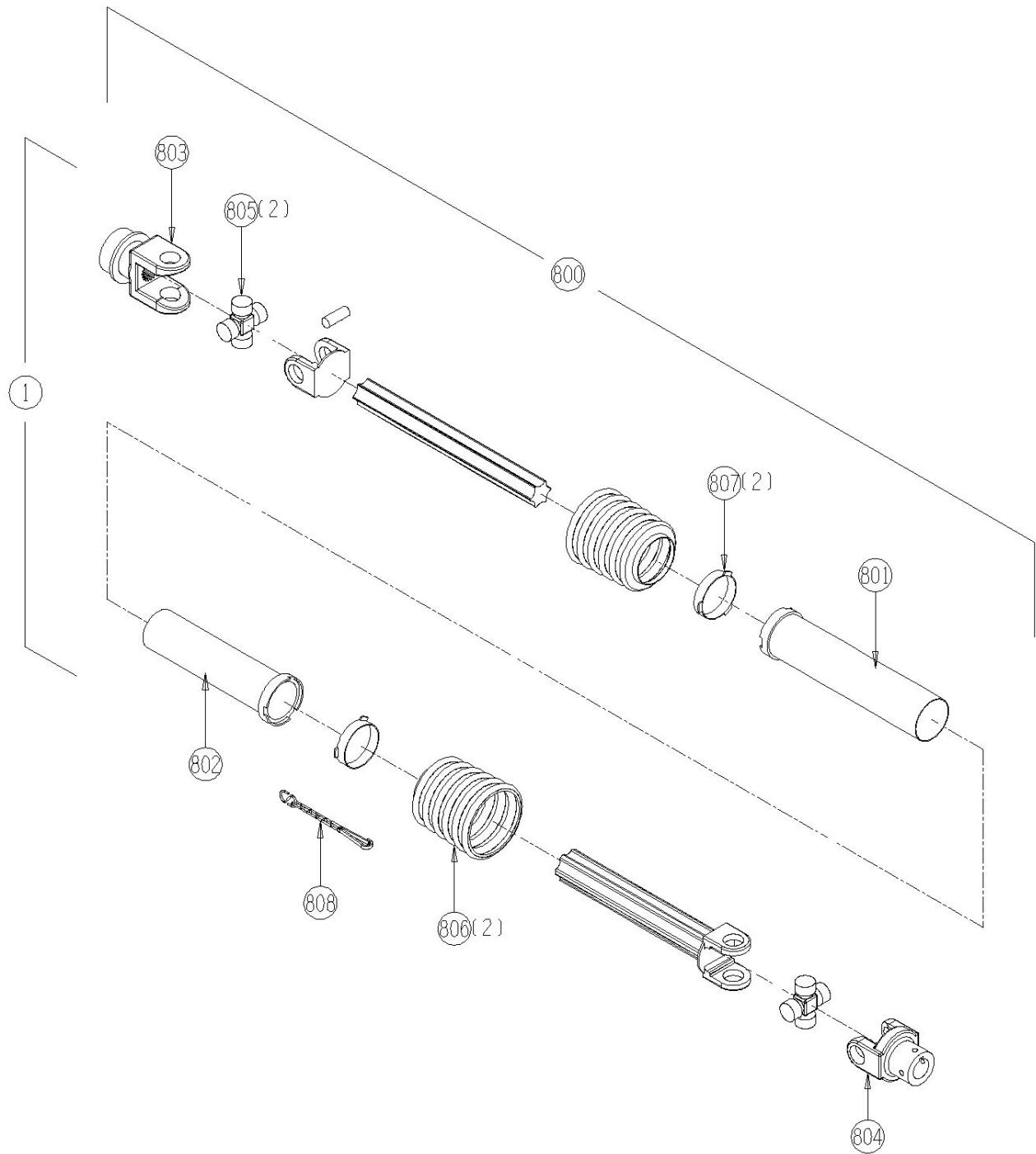
10010-01-50



10010-01-51 Tongue 1-3/4-20 PTO Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                              |
|------------|-----------------|---|-------------------------|--------------------|---|
| 1          | PTS-1001        | 1-3/4 20-spline x Overhung LA, 190, Walterscheid            | 1                       |                    |   |
| 101        | BL-6-050-SC     | 3/8-16 x 1/2' Knurled Point Set Screw                       | 2                       |                    |   |
| 800        | PTS-1003-FH     | 1-3/4 20-spline, Front Half Only, Tom or Cuc (Walterscheid) | 1                       |                    |   |
| 801        | PTS-1002F       | PTO Outer Shield (Walterscheid)                             | 1                       | 19101-             |   |
| 802        | PTS-1002G       | PTO Inner Shield (Walterscheid) Tomato Shaft                | 1                       | 19101-             | For use on PTS-1002 and PTS-1001 model Only |
| 803        | PTS-1002A       | PTO Tractor Yoke (Walterscheid) 1-3/4 x 20 Spline           | 1                       | 19101-             | John Deere PN AW25387                       |
| 804        | PTS-1003-H      | PTO Inner Yoke (Walterscheid)                               | 1                       |                    |   |
| 805        | PTS-4001B       | Extended Lube Cross & Bearing Kit                           | 2                       | Walterscheid Yokes | Replaces PTS-1002B                          |
| 806        | PTS-1002E       | 7 Rib PTO Shield Cone (Walterscheid)                        | 2                       | 19101-             |   |
| 807        | PTS-1002J       | PTO Shield Bearing Ring                                     | 2                       |                    |   |
| 808        | PTS-1002K       | PTO Shield Safety Chain                                     | 1                       |                    |   |

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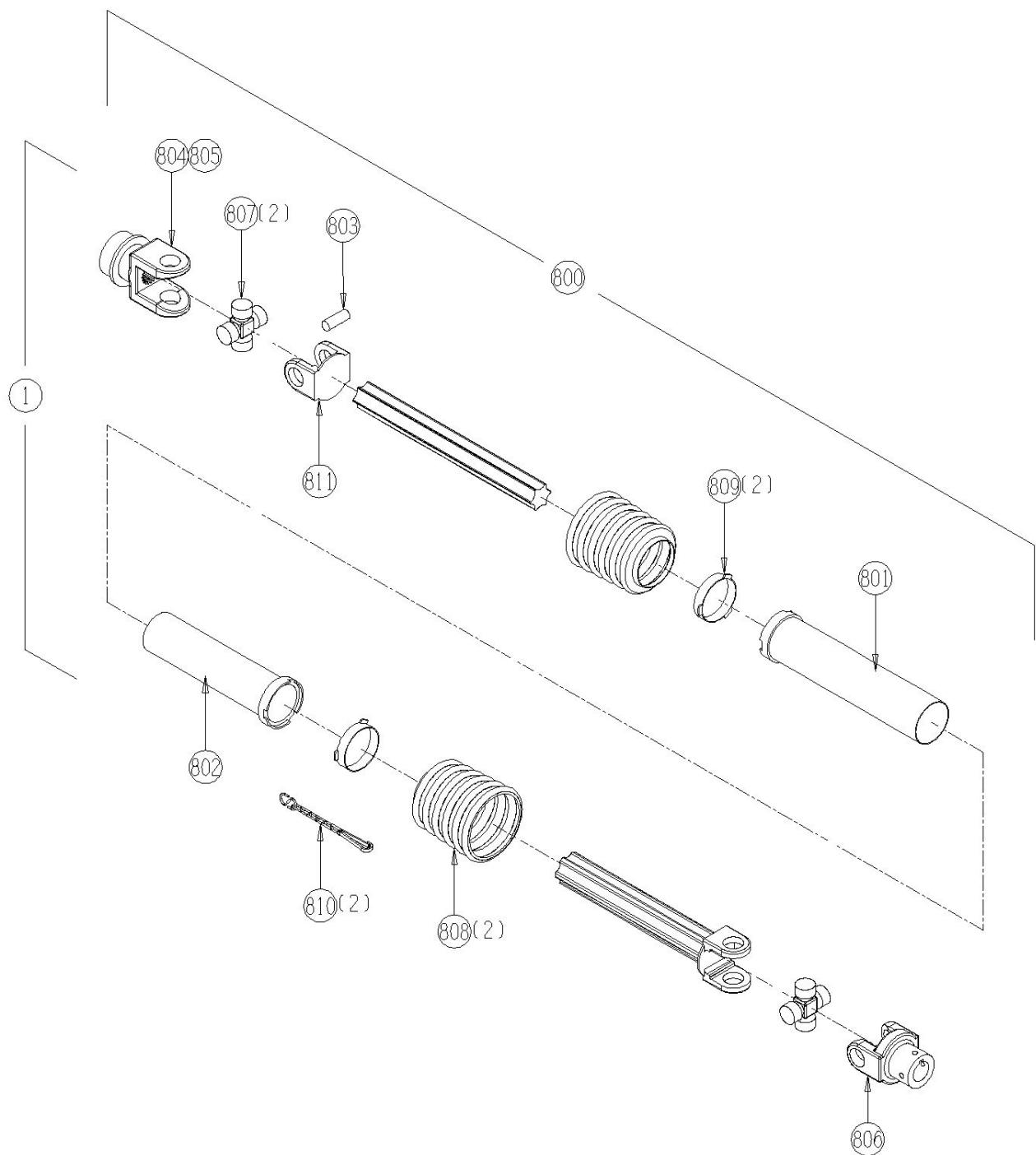


10010-01-52    Optional Gooseneck 1-3/8 PTO Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>        |
|------------|-----------------|--|-------------------------|--------------------|-----------------------|
| 1          | PTS-4002        | 1-3/8 21-spline x Overhung LA, 2-Point Hitch         | 1                       |                    |                       |
| 101        | BL-6-050-SC     | 3/8-16 x 1/2' Knurled Point Set Screw                | 2                       |                    |                       |
| 800        | PTS-4001-RH     | Rear Half Only, Overhung LA, 2-Point Hitch           | 1                       |                    |                       |
| 800        | PTS-8100-FH     | 1-3/8 x 21-spline, Front Half for PTS-8100, PTS-4002 | 1                       |                    |                       |
| 801        | PTS-4001OS      | PTO Outer Shield (Walterscheid) Chili                | 1                       |                    |                       |
| 802        | PTS-4001IS      | PTO Inner Shield (Walterscheid) Chili                | 1                       |                    |                       |
| 803        | PTS-3001-D      | Spring Pin 10x90                                     | 1                       |                    |                       |
| 804        | PTS-1002A       | PTO Tractor Yoke (Walterscheid) 1-¾ x 20 Spline      | 1                       | 19101-             | John Deere PN AW25387 |
| 805        | PTS-1002C       | PTO Yoke (Walterscheid) 1 3/8' x 21 spline           | 1                       | 19101-             | John Deere PN AW25386 |
| 806        | PTS-1003-H      | PTO Inner Yoke (Walterscheid)                        | 1                       |                    |                       |
| 807        | PTS-4001B       | Extended Lube Cross & Bearing Kit                    | 2                       | Walterscheid Yokes | Replaces PTS-1002B    |
| 808        | PTS-1002E       | 7 Rib PTO Shield Cone (Walterscheid)                 | 2                       | 19101-             |                       |
| 809        | PTS-1002J       | PTO Shield Bearing Ring                              | 2                       |                    |                       |
| 810        | PTS-1002K       | PTO Shield Safety Chain                              | 2                       |                    |                       |
| 811        | PTS-4001IY      | Inboard Yoke, Tractor Half                           | 1                       |                    |                       |

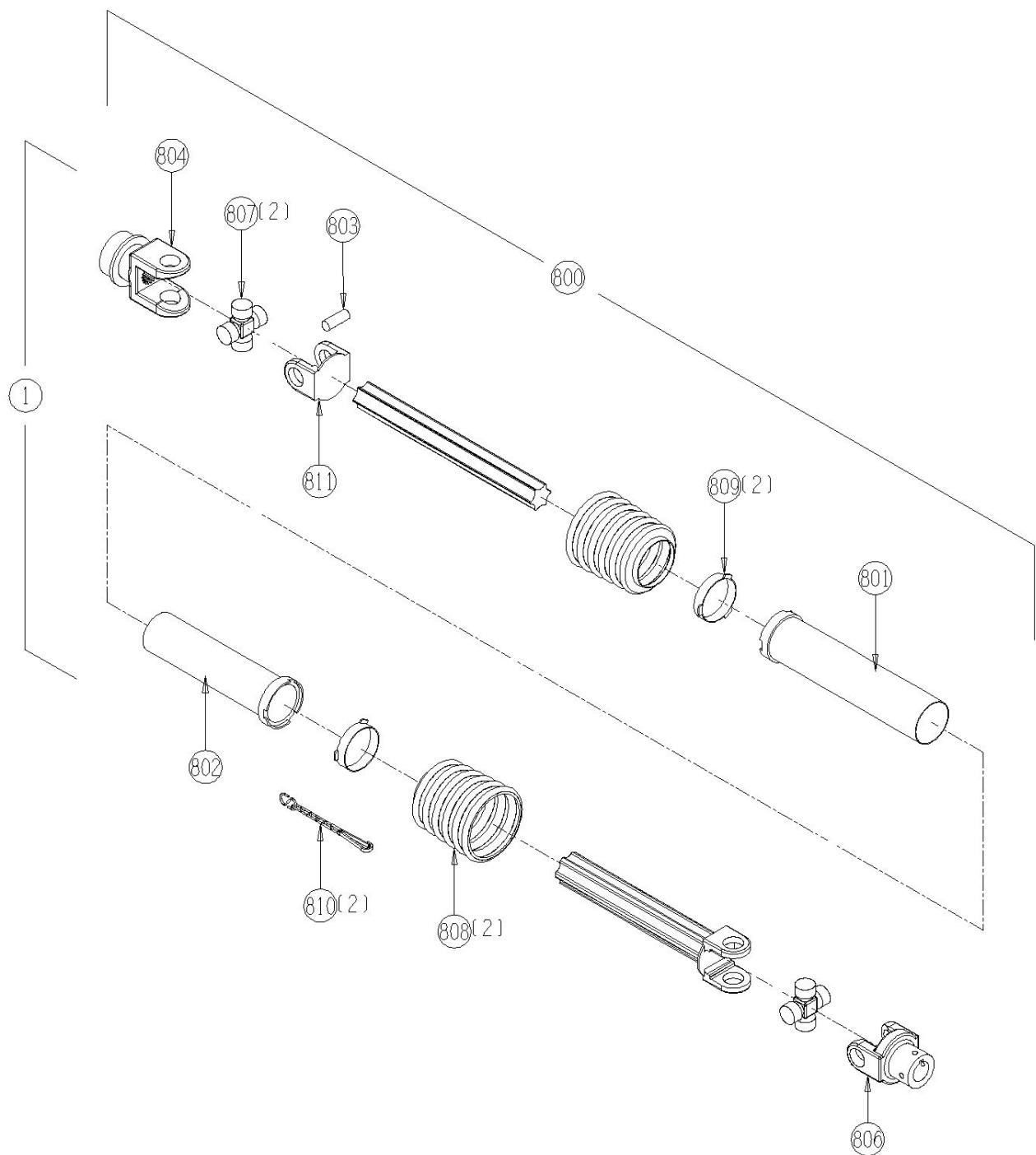
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# 10010-01-53 Optional Gooseneck 1-3/4 PTO Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 1          | PTS-4001        | 1-3/4 20-spline x Overhung LA, 2-Point Hitch         | 1                       |                    | IH MX Series Quick Hitch On Ford New Hol. Quick Hitch Off JD 7000 & 8000 both Hitch configs Case IH above 160 HP Quick H on Case IH Under 159 HP Both Hitch configs |
| 101        | BL-6-050-SC     | 3/8-16 x 1/2' Knurled Point Set Screw                | 2                       |                    |   |
| 800        | PTS-4001-RH     | Rear Half Only, Overhung LA, 2-Point Hitch           | 1                       |                    |   |
| 800        | PTS-4001-FH     | 1-3/4 x 20-spline, Front Half for PTS-8101, PTS-4001 | 1                       |                    |   |
| 801        | PTS-4001OS      | PTO Outer Shield (Walterscheid) Chili                | 1                       |                    |   |
| 802        | PTS-4001IS      | PTO Inner Shield (Walterscheid) Chili                | 1                       |                    |   |
| 803        | PTS-3001-D      | Spring Pin 10x90                                     | 1                       |                    |   |
| 804        | PTS-1002A       | PTO Tractor Yoke (Walterscheid) 1-3/4 x 20 Spline    | 1                       | 19101-             | John Deere PN AW25387   |
| 806        | PTS-1003-H      | PTO Inner Yoke (Walterscheid)                        | 1                       |                    |   |
| 807        | PTS-4001B       | Extended Lube Cross & Bearing Kit                    | 2                       | Walterscheid Yokes | Replaces PTS-1002B  |
| 808        | PTS-1002E       | 7 Rib PTO Shield Cone (Walterscheid)                 | 2                       | 19101-             |   |
| 809        | PTS-1002J       | PTO Shield Bearing Ring                              | 2                       |                    |   |
| 810        | PTS-1002K       | PTO Shield Safety Chain                              | 2                       |                    |   |
| 811        | PTS-4001IY      | Inboard Yoke, Tractor Half                           | 1                       |                    |   |

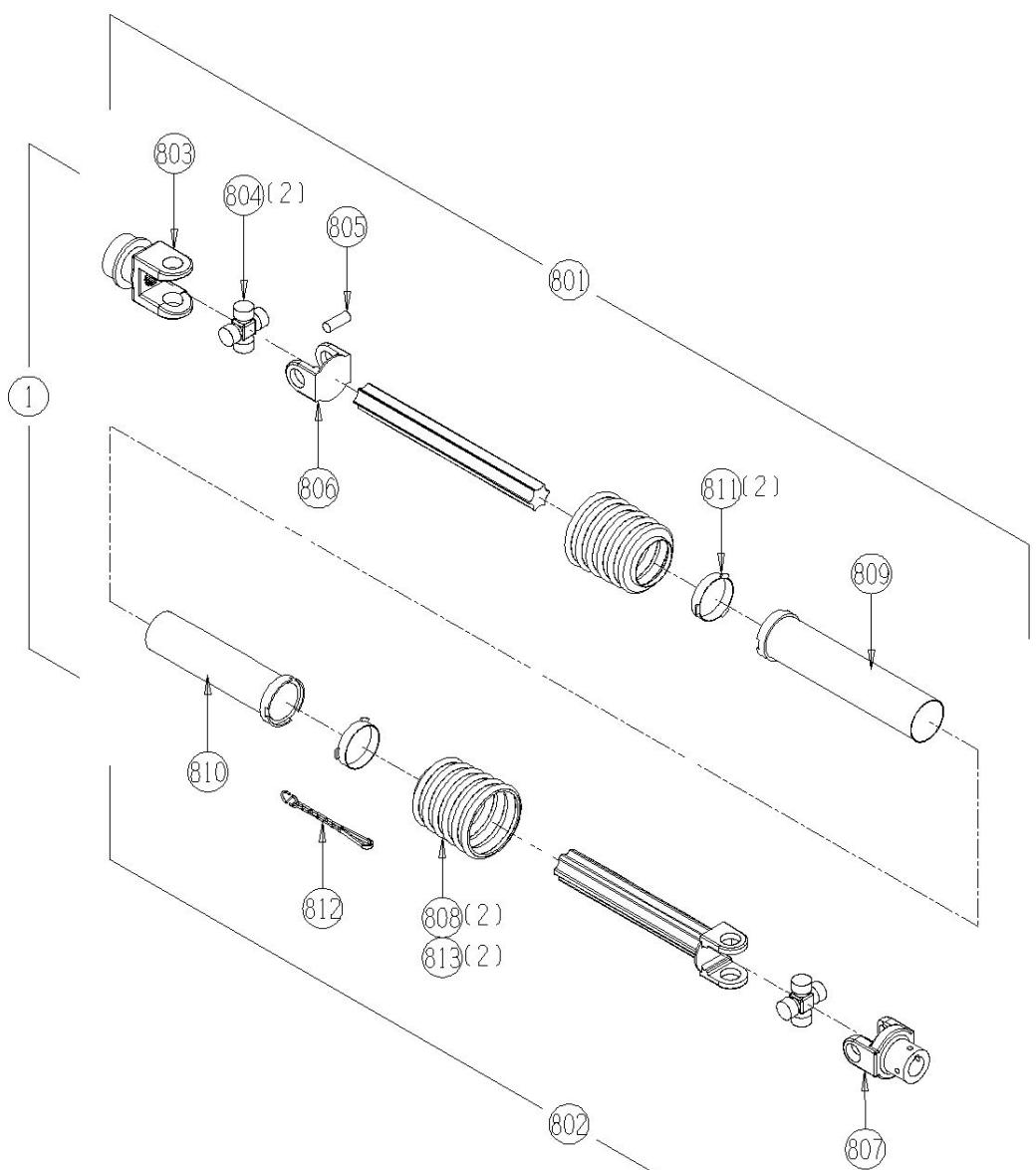
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10010-01-54      Optional Double Pump 1-3/4 PTO Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 1          | PTS-8101        | 1-3/4 x 20-spline x 1-3/8 6-spline gearbox (HC290)   | 1                       |                    | IH MX Series Quick Hitch On Ford New Hol. Quick Hitch Off JD 7000 & 8000 both Hitch configs Case IH above 160 HP Quick H on Case IH Under 159 HP Both Hitch configs |
| 801        | PTS-4001-FH     | 1-3/4 x 20-spline, Front Half for PTS-8101, PTS-4001 | 1                       |                    |   |
| 802        | PTS-8100-RH     | 1-3/8 x 6-Spline, Rear Half for PTS-8100, PTS-8101   | 1                       |                    |   |
| 803        | PTS-1002A       | PTO Tractor Yoke (Walterscheid) 1-3/4 x 20 Spline    | 1                       | 19101-             | John Deere PN AW25387   |
| 804        | PTS-4001B       | Extended Lube Cross & Bearing Kit                    | 2                       | Walterscheid Yokes | Replaces PTS-1002B  |
| 805        | PTS-3001-D      | Spring Pin 10x90                                     | 1                       |                    |   |
| 806        | PTS-4001IY      | Inboard Yoke, Tractor Half                           | 1                       |                    |   |
| 807        | PTS-8100-A      | 1-3/8 x 6-spline, Clamp Type                         | 1                       |                    |   |
| 808        | PTS-1002E       | 7 Rib PTO Shield Cone (Walterscheid)                 | 2                       | 19101-             |   |
| 809        | PTS-4001OS      | PTO Outer Shield (Walterscheid) Chili                | 1                       |                    |   |
| 810        | PTS-4001IS      | PTO Inner Shield (Walterscheid) Chili                | 1                       |                    |   |
| 811        | PTS-1002J       | PTO Shield Bearing Ring                              | 2                       |                    |   |
| 812        | PTS-1002K       | PTO Shield Safety Chain                              | 1                       |                    |   |
| 813        | PTS-1010K       | Screw  | 2                       |                    |   |

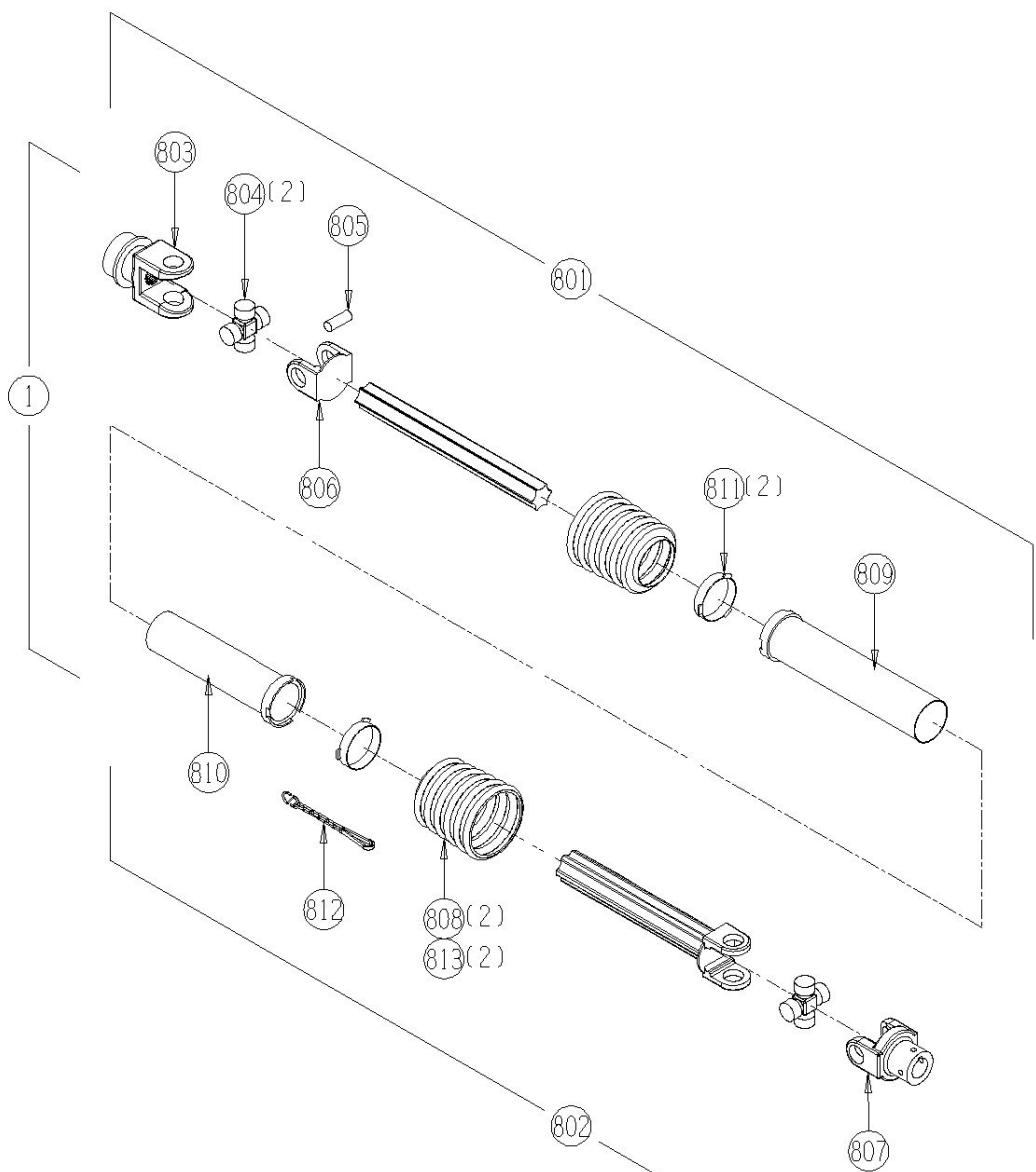
10010-01-54



# 10010-01-55 Optional Double Pump 1-3/8 PTO Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 1          | PTS-8100        | 1-3/8 21-spline, x 1-3/8 6-spline gearbox (HC290)    | 1                       |                    | IH MX Series Quick Hitch On Ford New Hol. Quick Hitch Off JD 7000 & 8000 both Hitch configs Case IH above 160 HP Quick H on Case IH Under 159 HP Both Hitch configs |
| 801        | PTS-8100-FH     | 1-3/8 x 21-spline, Front Half for PTS-8100, PTS-4002 | 1                       |                    |   |
| 802        | PTS-8100-RH     | 1-3/8 x 6-Spline, Rear Half for PTS-8100, PTS-8101   | 1                       |                    |   |
| 803        | PTS-1002C       | PTO Yoke (Walterscheid) 1 3/8' x 21 spline           | 1                       | 19101-             | John Deere PN AW25386   |
| 804        | PTS-4001B       | Extended Lube Cross & Bearing Kit                    | 2                       | Walterscheid Yokes | Replaces PTS-1002B  |
| 805        | PTS-3001-D      | Spring Pin 10x90                                     | 1                       |                    |   |
| 806        | PTS-4001IY      | Inboard Yoke, Tractor Half                           | 1                       |                    |   |
| 807        | PTS-8100-A      | 1-3/8 x 6-spline, Clamp Type                         | 1                       |                    |   |
| 808        | PTS-1002E       | 7 Rib PTO Shield Cone (Walterscheid)                 | 2                       | 19101-             |   |
| 809        | PTS-4001OS      | PTO Outer Shield (Walterscheid) Chili                | 1                       |                    |   |
| 810        | PTS-4001IS      | PTO Inner Shield (Walterscheid) Chili                | 1                       |                    |   |
| 811        | PTS-1002J       | PTO Shield Bearing Ring                              | 2                       |                    |   |
| 812        | PTS-1002K       | PTO Shield Safety Chain                              | 1                       |                    |   |
| 813        | PTS-1010K       | Screw  | 2                       |                    |   |

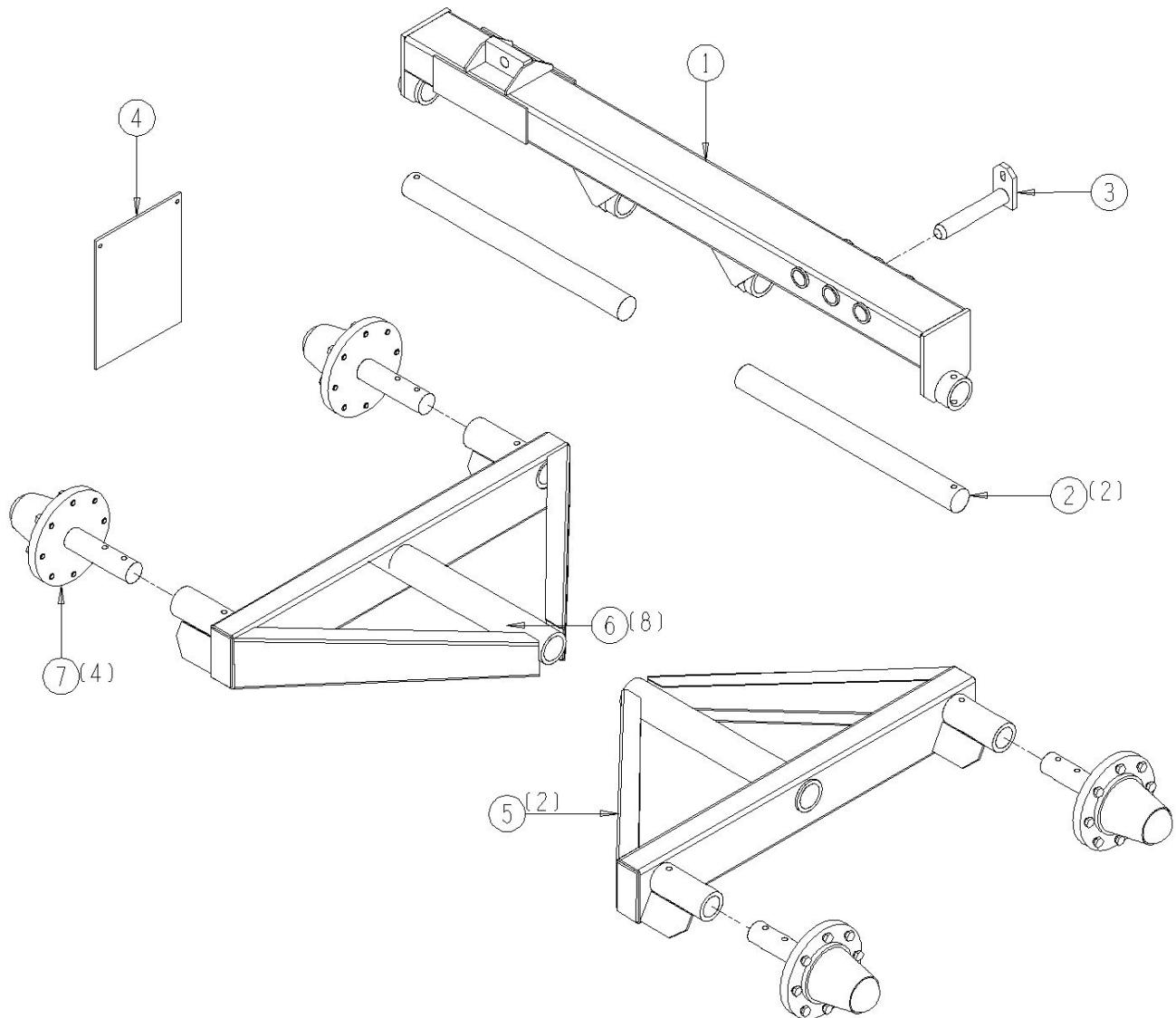
10010-01-55



10010-01-60 Standard Axle & Rocker Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u>    |
|------------|-----------------|---|-------------------------|------------------------|-------------------|
| 1          | 191-1111        | Axle                                    | 1                       | 19101-                 |                   |
| 2          | 110-1110        | Pin, Rocker                             | 2                       | 110-90-01-             |                   |
| 3          | 191-1112        | Axle Pin                                | 1                       | 19101-                 |                   |
| 4          | PL-1101         | Plastic Cover                           | 1                       | 19501-                 |                   |
| 5          | 193-1109        | Complete rocker, less spindles (Tomato) | 2                       | 19101-                 | Replaces 110-1109 |
| 6          | GF-1428         | Grease Fitting 1/4' x 28 straight       | 8                       |                        |                   |
| 7          | WHL-1115        | Complete Hub and Spindle Assembly       | 4                       | 193-1109 /<br>WHL-1121 |                   |
| 101        | BL-8-400-H      | 1/2-13 X 4 HEX CAP G5 ZC                | 2                       |                        |                   |
| 102        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC     | 2                       |                        |                   |
| 800        | WBR-1107K       | Complete Wheel Bearing Kit              | 4                       | WHL-1115               | All               |
| 801        | WBR-1107A       | Seal 1115 Series Hub                    | 1                       | WHL-1115               |                   |
| 802        | WBR-1107B       | Inside Wheel Bearing                    | 1                       | WHL-1115               |                   |
| 803        | WBR-1107F       | Inner cup                               | 1                       | WHL-1115               |                   |
| 804        | WBR-1107G       | Outer cup                               | 1                       | WHL-1115               |                   |
| 805        | WBR-1107C       | Outside Wheel Bearing                   | 1                       | WHL-1115               |                   |
| 806        | WBR-1107H       | Washer                                  | 1                       | WHL-1115               |                   |
| 807        | WBR-1107D       | Nut 7/8-14                              | 1                       | WHL-1115               |                   |
| 808        | WBR-1107E       | Cap                                     | 1                       | WHL-1115               |                   |
| 809        | WBR-1107L       | Wheel, Lug bolts                        | 8                       | WHL-1115               |                   |
| 810        | WBR-1108        | Spindle for Machine Wheel               | 1                       | WHL-1115               | Drilled           |

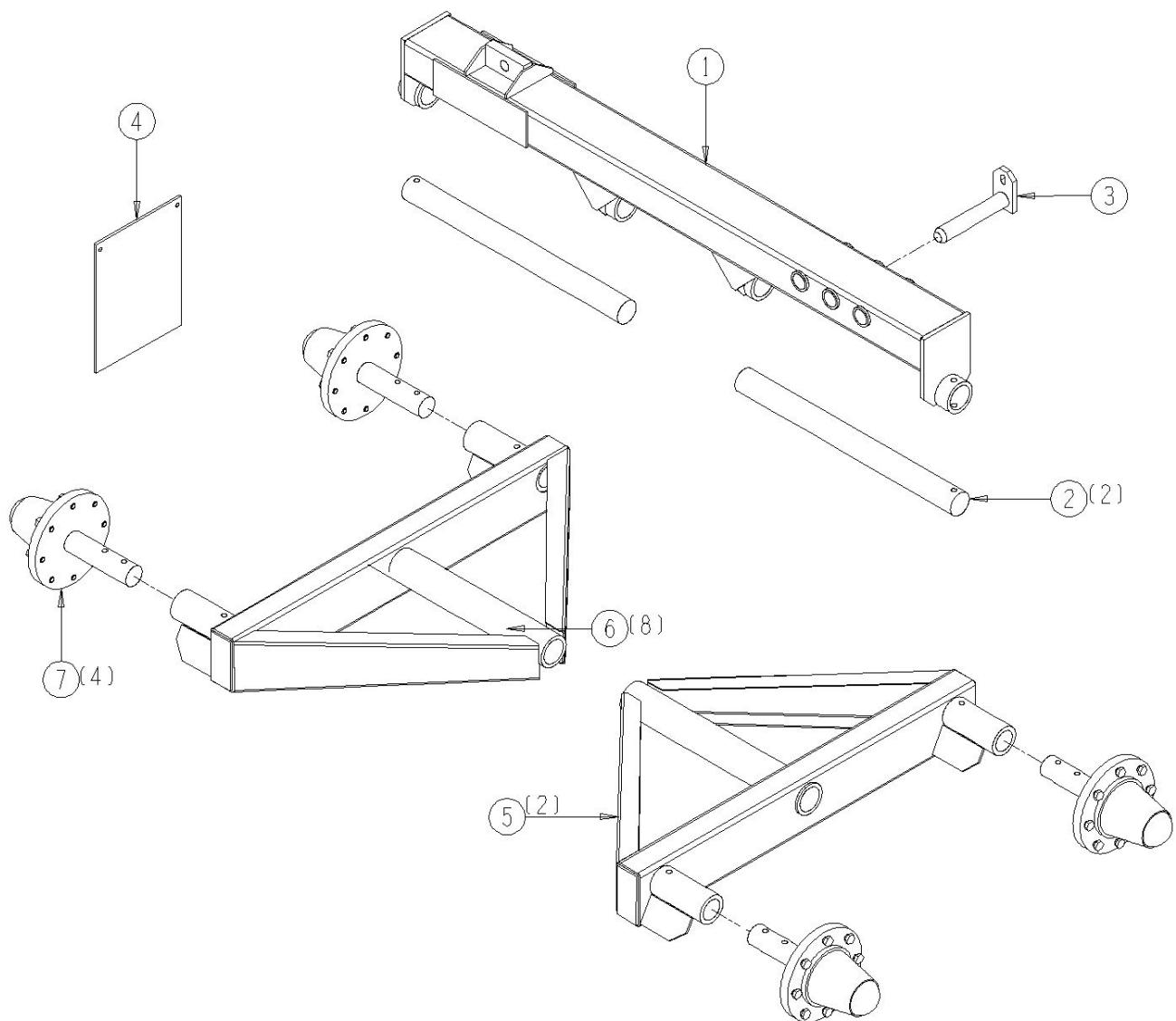
10010-01-60



10010-01-61      Optional Tandem Floatation Axle Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                   | <u>Remarks</u>              |
|------------|-----------------|--|-------------------------|--------------------------------------|-----------------------------|
| 1          | WHL-1118        | Wheel, Axle, Big Wheel (Tomato)                | 1                       | KIT-1118                             |                             |
| 2          | WHL-1121        | Rocker, Big Wheel                              | 2                       | WHL-1118 /<br>WHL-1138 /<br>WHL-1136 |                             |
| 3          | WHL-1115        | Complete Hub and Spindle Assembly              | 4                       | 193-1109 /<br>WHL-1121               |                             |
| 4          | SFT-1118        | Shaft, Rocker Mount, Big Wheel (Tomato)        | 2                       | KIT-1118                             |                             |
| 5          | SUP-1121        | Support, Rocker, Big Wheel (Tomato)            | 2                       | KIT-1118                             |                             |
| 6          | PIN-1118        | Pin, Shaft Holder, Big Wheel (Tomato)          | 2                       | KIT-1118                             |                             |
| 7          | 191-1112        | Axle Pin                                       | 1                       | 19101-                               |                             |
| 8          | BAR-1118        | Bar, Hold up, Head Chain, Big Wheel            | 1                       | KIT-1118                             |                             |
| 9          | BRA-1936        | Bracket, Lower Roller for Header Chain (L.H.)  | 1                       |                                      |                             |
| 10         | BRA-1938        | Bracket, Lower Roller for Header Chain (R.H.)  | 1                       | 192-101K                             |                             |
| 11         | COV-1118        | Cover, Level Cylinder                          | 1                       |                                      |                             |
| 12         | BT-1118         | Belting, Aftersort, 'Big Wheel' Kit            | 1                       |                                      |                             |
| 13         | RLA-000-118     | Standoff, 1/2' X 1 1/8'                        | 2                       |                                      |                             |
| 14         | RLR-040-108     | 4' Flat Roller                                 | 2                       |                                      | Changed to Urethane in 2006 |
| 15         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore | 2                       |                                      |                             |
| 16         | PIN-6-32        | Roll Pin 3/8' x 2'                             | 2                       |                                      |                             |
| 17         | GF-1827-90      | Grease Fitting 1/8 NPT x 90°                   | 4                       |                                      |                             |
| 18         | HA-9005         | 2440 Primerless Threadlocker(Blue), 36ml       | 0.01                    |                                      |                             |
| 19         | PL-1101         | Plastic Cover                                  | 1                       | 19501-                               |                             |
| 101        | BL-10-150-H     | 5/8-11 X 1 1/2 HEX CAP G5 ZC                   | 4                       |                                      |                             |
| 102        | BL-10-SW        | 5/8 SAE FW ZC @                                | 4                       |                                      |                             |
| 103        | BL-10-LW        | 5/8 SPLIT LW ZC                                | 4                       |                                      |                             |
| 601        | AC-2            | 1/8' NPT Coupler                               | 2                       |                                      |                             |
| 602        | AN-2-CL         | 1/8' NPT Close Nipple                          | 2                       |                                      |                             |

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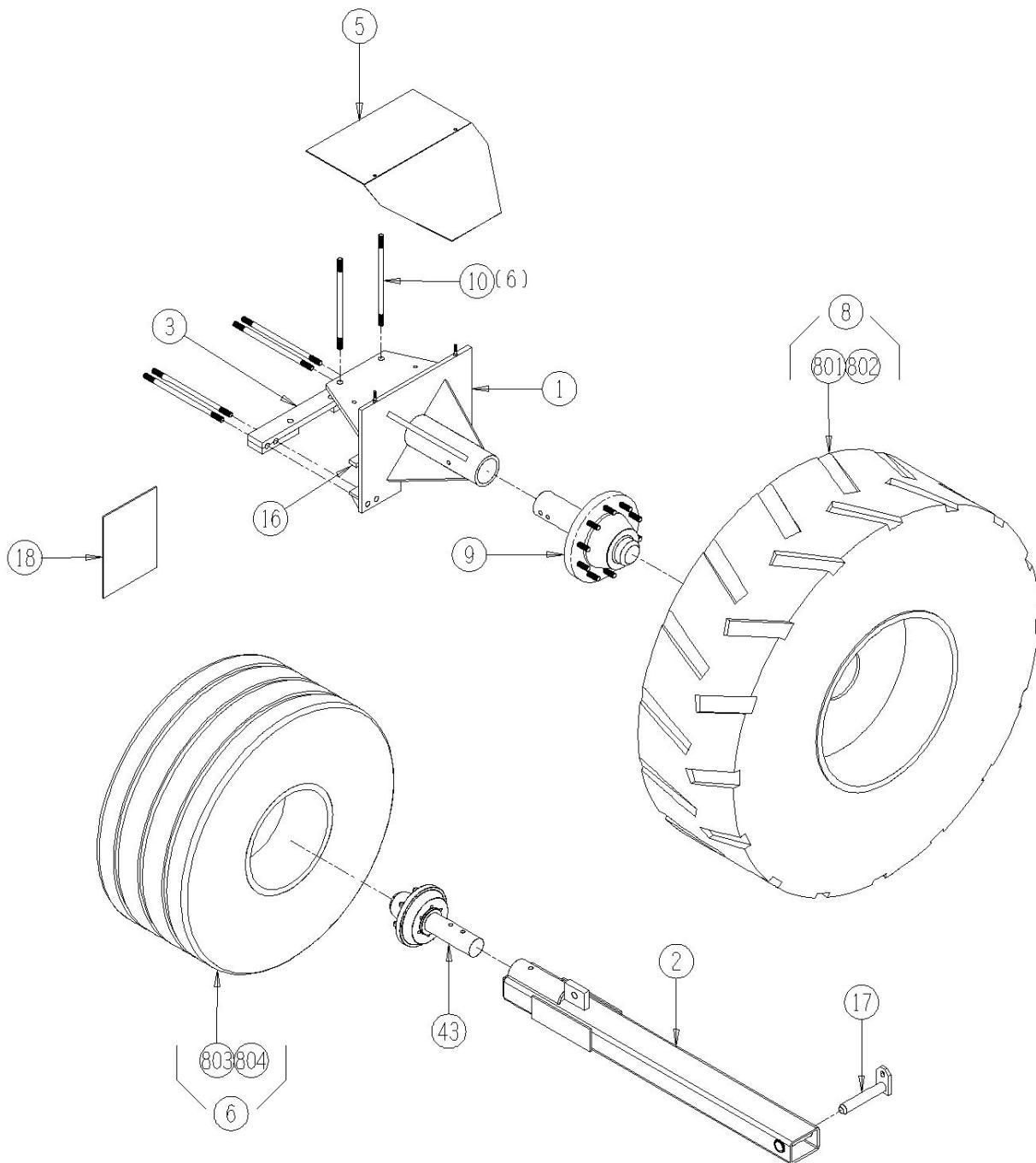


# 10010-01-62 Optional Single Wheel System Assembly

| <u>Ref</u> | <u>Part No.</u>   | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>            |
|------------|-------------------|--|-------------------------|--------------------|---------------------------|
| 0          | 192-163           | Cleaner bar bracket                            | -2                      | 19101-             |                           |
| 1          | WHA-1201          | Wheel Axle, Single, Header Tom.                | 1                       |                    |                           |
| 2          | WHA-1202          | Wheel Axle, Single Tire, Sorter Side, 190 Tom. | 1                       |                    |                           |
| 3          | BAR-1201          | Bar, Support, Single Tire, Header, Tom.        | 1                       |                    |                           |
| 4          | WHL-3000          | Hub Assembly Complete (includes spindle)       | 1                       |                    | Harvesters use WHL-3000-2 |
| 5          | SHD-1201          | Shield, Single Wheel, Header, Tom.             | 1                       |                    |                           |
| 6          | WHM-1202          | Single Wheel System Tire and Rim (Right Side)  | 1                       | 190                |                           |
| 8          | WHM-1201          | Single Wheel Tire and Rim (Under Header)       | 1                       | 190                |                           |
| 9          | WHL-1210          | Hub and Spindle Assembly                       | 1                       |                    |                           |
| 10         | BL-12-1600-SUS-G8 | ¾-10 x 16' Setup Stud 2' Min Thrd @ Ends, Gr8  | 6                       |                    |                           |
| 16         | SPA-1203          | Spacer, Bottom, Header Side, 190 Tom.          | 1                       |                    |                           |
| 17         | 191-1112          | Axle Pin                                       | 1                       | 19101-             |                           |
| 18         | PL-1101           | Plastic Cover                                  | 1                       | 19501-             |                           |
| 19         | HC-1132           | Stroke Control Segment, 1 - 1 1/2' Segment     | 1                       |                    |                           |
| 100        | BL-10-500-H       | 5/8-11 X 5 HEX CAP G5 ZC                       | 1                       |                    |                           |
| 101        | BL-10-600-H       | 5/8-11 X 6 HEX CAP G5 ZC                       | 1                       |                    |                           |
| 102        | BL-10-LN          | 5/8-11 HEX LN NE ZC                            | 2                       |                    |                           |
| 103        | BL-12-FW          | ¾' Flat Washer                                 | 12                      |                    |                           |
| 104        | BL-12-LW          | ¾' Lock Washer                                 | 6                       |                    |                           |
| 105        | BL-12-N           | ¾' Nut   | 12                      |                    |                           |
| 106        | BL-6-FW           | 3/8 USS FW ZC                                  | 8                       |                    |                           |
| 107        | BL-6-LN           | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC      | 2                       |                    |                           |
| 108        | BL-6-N            | 3/8-16 HEX NUTS ZC                             | 2                       |                    |                           |
| 109        | BL-8-350-H        | 1/2-13 X 3 1/2 HEX CAP G5 ZC                   | 8                       |                    |                           |
| 110        | BL-8-LN           | 1/2-13 HEX LOCK NUT NYLON INSERT ZC            | 8                       |                    |                           |
| 111        | BL-8-FW           | 1/2 USS FW ZC                                  | 22                      |                    |                           |
| 112        | BL-8-100-H        | 1/2-13 X 1 HEX CAP G5 ZC                       | 6                       |                    |                           |
| 113        | BL-8-LW           | 1/2 SPLIT LW ZC                                | 6                       |                    |                           |

|     |           |   |   |
|-----|-----------|---|---|
| 114 | BL-8-SW-8 | 1/2 SAE FW G8 ZC                                      | 6 |
| 800 | WHL-1210M | Spindle   | 1 |
| 801 | WHL-2201  | Wheel , 20 x 26' Dia with Straight Plate Center       | 1 |
| 802 | WHT-2201  | Tire, 23.1 B26, 12 Ply R1, Super Traction, Tubeless   | 1 |
| 803 | WHL-2202  | Wheel, 18 x 16.1' Dia with Straight Plate Center      | 1 |
| 804 | WHT-2202  | Tire, 21.5L x 16.1, 14 Ply Tubeless Farm Utility Tire | 1 |

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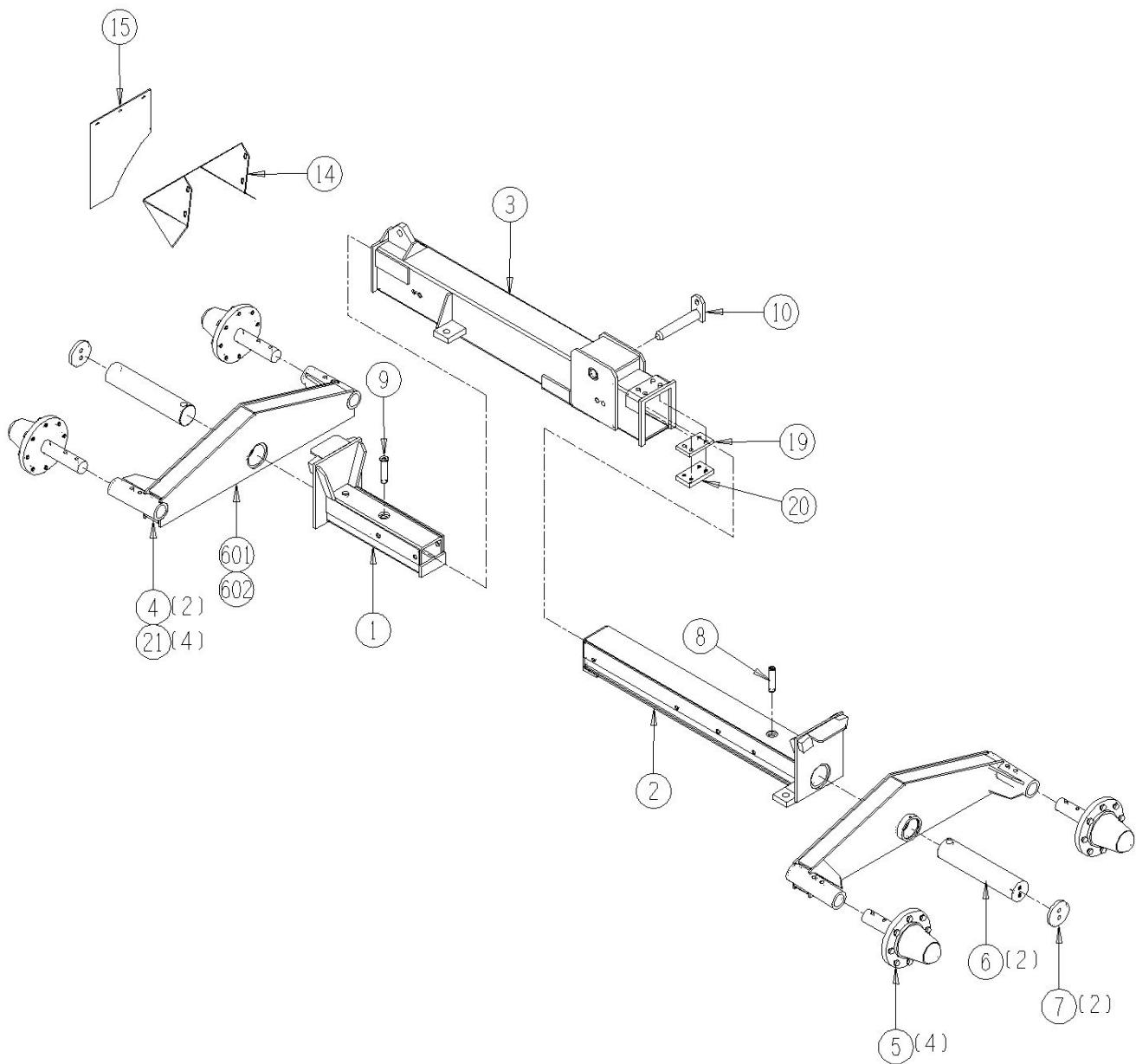




10010-01-63      Optional Tandem Extendable Axle Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                   | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------------------------|----------------|
| 1          | WHL-1139        | Wheel, Sorter Side Ext, Extended Axle     | 1                       |                                      |                |
| 2          | WHL-1136        | Wheel, Inner Extension, Extended Axle     | 1                       | KIT-0016                             |                |
| 3          | WHL-1132        | Wheel, Main Axle Structure, Extended Axle | 1                       | KIT-0016                             |                |
| 4          | WHL-1121        | Rocker, Big Wheel                         | 2                       | WHL-1118 /<br>WHL-1138 /<br>WHL-1136 |                |
| 5          | WHL-1115        | Complete Hub and Spindle Assembly         | 4                       | 193-1109 /<br>WHL-1121               |                |
| 6          | SFT-1118        | Shaft, Rocker Mount, Big Wheel (Tomato)   | 2                       | KIT-1118                             |                |
| 7          | SUP-1121        | Support, Rocker, Big Wheel (Tomato)       | 2                       | KIT-1118                             |                |
| 8          | PIN-104         | Pin, Assy., Extended Axle Kit             | 1                       | KIT-0016                             |                |
| 9          | PIN-105         | Pin Assy, Extended Axle Pin, LH           | 1                       | KIT-0016                             |                |
| 10         | 191-1112        | Axle Pin                                  | 1                       | 19101-                               |                |
| 14         | COV-1118        | Cover, Level Cylinder                     | 1                       |                                      |                |
| 15         | BT-1118         | Belting, Aftersort, 'Big Wheel' Kit       | 1                       |                                      |                |
| 19         | SPA-1132        | Spacer, Slider Block, Extended Axle       | 1                       | KIT-0016                             |                |
| 20         | SPA-1136        | Spacer, Block Tightener, Extended Axle    | 1                       | KIT-0016                             |                |
| 21         | GF-1827-90      | Grease Fitting 1/8 NPT x 90°              | 4                       |                                      |                |
| 101        | BL-10-150-H     | 5/8-11 X 1 1/2 HEX CAP G5 ZC              | 4                       |                                      |                |
| 102        | BL-10-LW        | 5/8 SPLIT LW ZC                           | 4                       |                                      |                |
| 103        | BL-10-SW        | 5/8 SAE FW ZC @                           | 4                       |                                      |                |
| 601        | AC-2            | 1/8' NPT Coupler                          | 2                       |                                      |                |
| 602        | AN-2-CL         | 1/8' NPT Close Nipple                     | 2                       |                                      |                |

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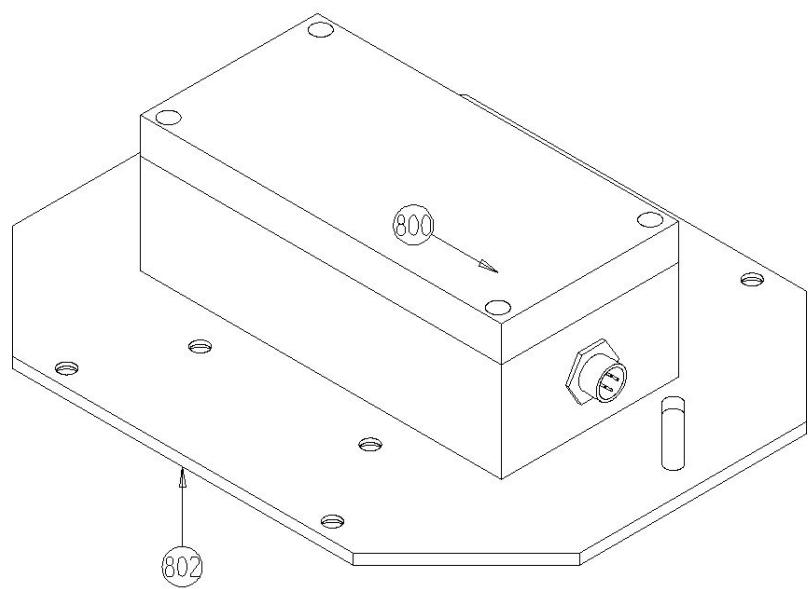


# 10010-01-68 Optional Automatic Leveling Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                |
|------------|-----------------|---|-------------------------|--------------------|-------------------------------|
| 1          | ELS-1256        | Machine Leveler, Complete                   | 1                       | 190 & HC290        | Use ELS-1253                  |
| 601        | A-6900-8-6      | 8 SAE x 3/8' FPX With 7/8' Stock Body       | 2                       | 20095001-          |                               |
| 602        | A-6901-8-6      | 8 SAE x 3/8' FPX90°, Forged                 | 2                       | 20095001-          |                               |
| 603        | H4-240-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 240 in long     | 1                       |                    |                               |
| 604        | H4-248-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 248 in long     | 1                       |                    |                               |
| 605        | HC-350-0808     | Hydraulic Cylinder 3 1/2' x 8' #8 SAE Ports | 1                       |                    | Seal kit for Lion, HC-350-125 |
| 800        | DC-191-LV       | Decal, Level Control Box, Tomato, '97       | 1                       |                    |                               |

10010-01-68

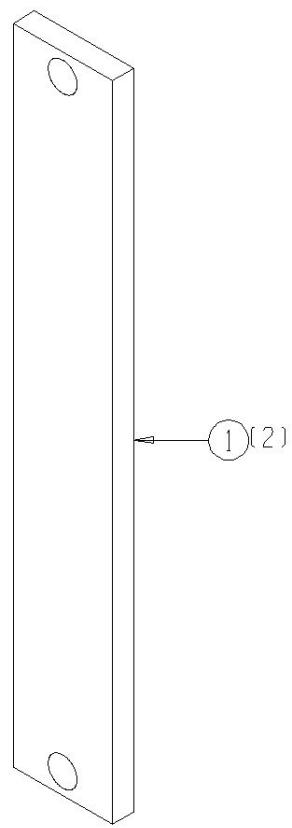


10010-01-69    Axle Leveling Bars

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---------------------|-------------------------|--------------------|----------------|
| 1          | POS-1131        | Post, Leveling Bars | 2                       |                    |                |

10010-01-69

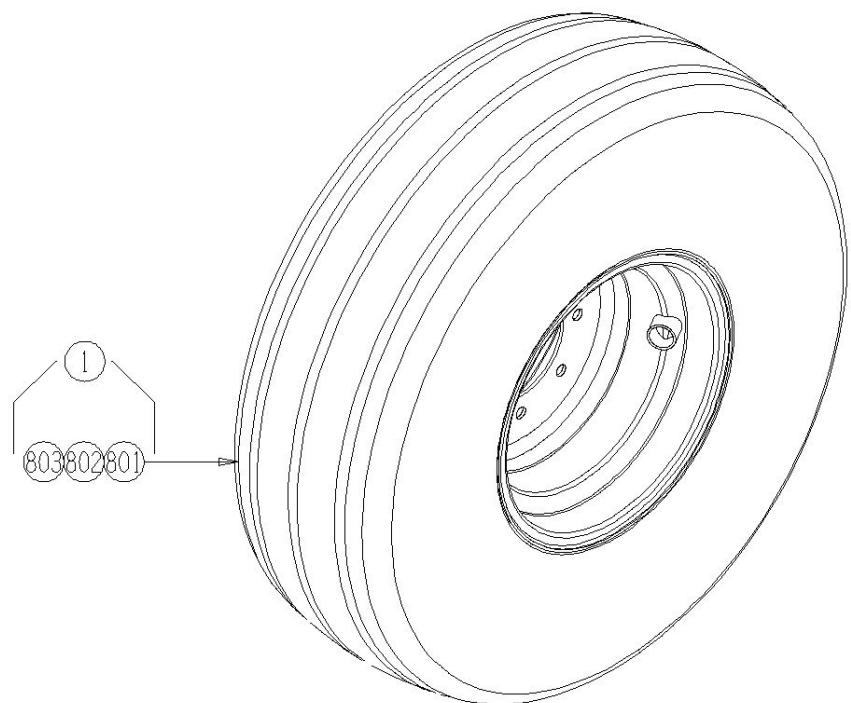


10010-01-70 Standard Axle Tire & Wheel Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | WHM-1100        | Mounted Tire Tube/ Wheel Assembly for 12.5 L15<br>14 ply Tire | 4                       | 190, 6000,<br>6200 |                |
| 801        | WHT-1121        | 12.5 L15 14 ply McCreary Tire                                 | 1                       | 19101              |                |
| 802        | WHT-1122        | 12.5 x L15 Tube (Heavy Duty)                                  | 1                       | 19101              |                |
| 803        | WHT-1123        | 10 x 15 8 lug Rim   | 1                       | 19101              | 8-8-6          |

10010-01-70

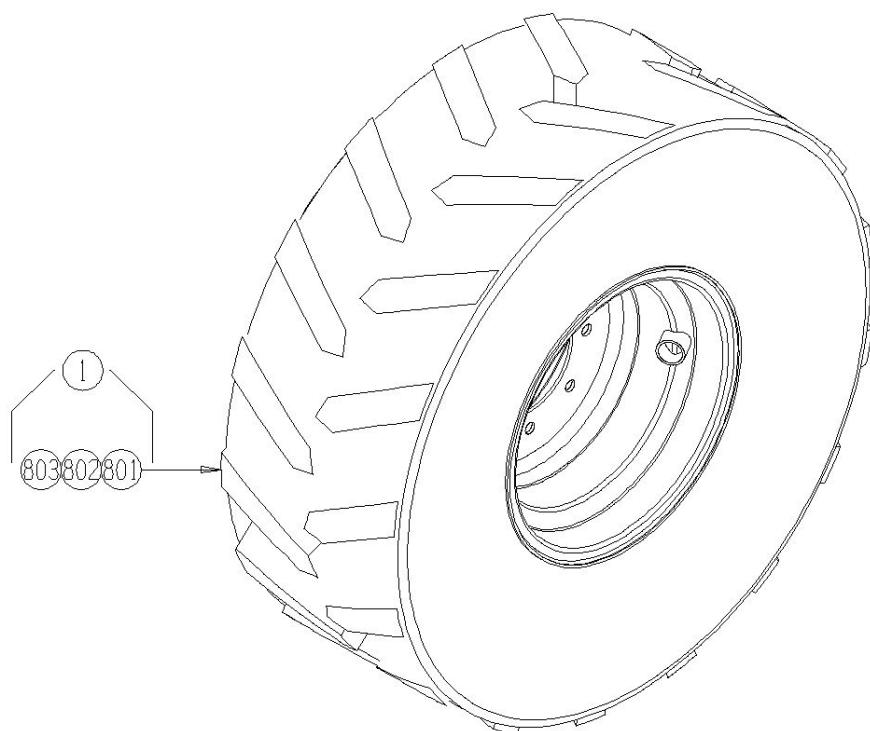


10010-01-71 Standard Axle Bar Tire & Wheel Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | WHM-1125        | Mounted Small Bar Rim/Tire/Tube                   | 4                       | 190                |                |
| 801        | WHT-1122        | 12.5 x L15 Tube (Heavy Duty)                      | 1                       | 19101              |                |
| 802        | WHT-1123        | 10 x 15 8 lug Rim                                 | 1                       | 19101              | 8-8-6          |
| 803        | WHT-1125        | Goodyear Sure Grip Traction Implement Tire 12 ply | 1                       |                    |                |

10010-01-71

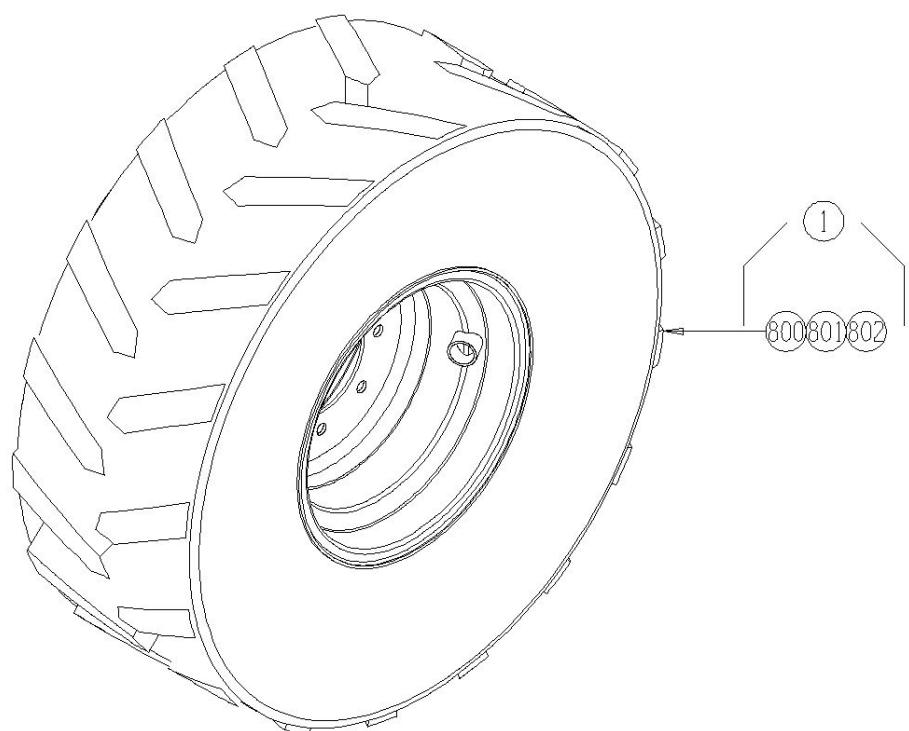


10010-01-72    Optional Tandem Bar Tire Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>             |
|------------|-----------------|---|-------------------------|--------------------|----------------------------|
| 1          | WHM-1135        | Mounted 16.1 x 16.5L Traction Tire for 190's (tubeless) | 4                       | 190                |                            |
| 800        | WHT-1136        | Heavy Duty Tube for 16.5L x 16.1 Tire                   | 1                       |                    |                            |
| 801        | WHT-1135        | 16.5L x 16.1 10 ply Traction Implement Tire             | 1                       |                    |                            |
| 802        | WHL-1123        | 16.1 x 14 Big Wheel Rim for 190's                       | 1                       |                    | Replaces WHL-3007 (Tomato) |

10010-01-72

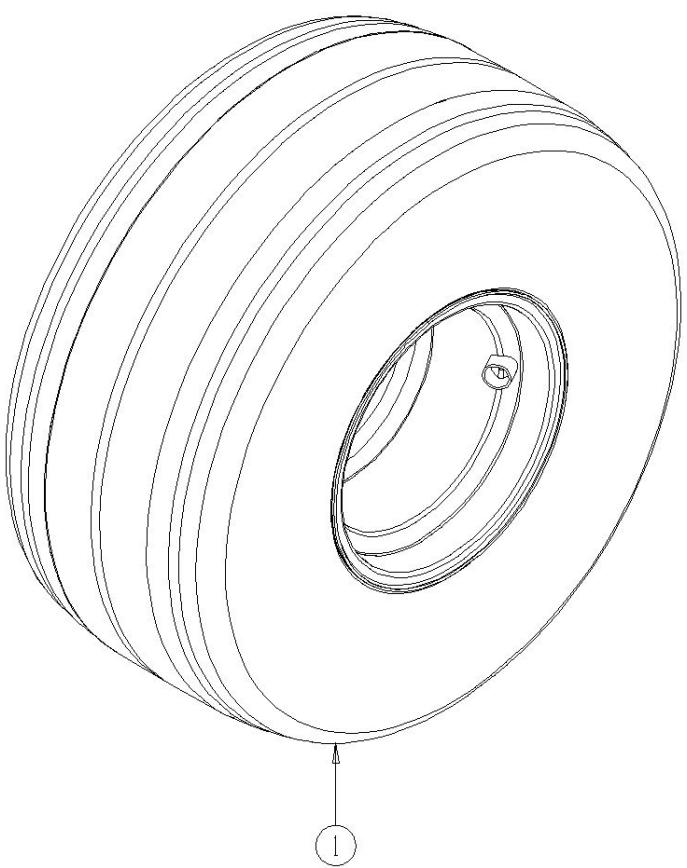


10010-01-73    Optional Tandem 15 x 16 Implement Tire Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|------------------------|----------------|
| 1          | WHM-1516        | Aircraft Tire & Wheel Assembly Ext. Axle Pepper | 4                       | 10101002 &<br>10108001 |                |

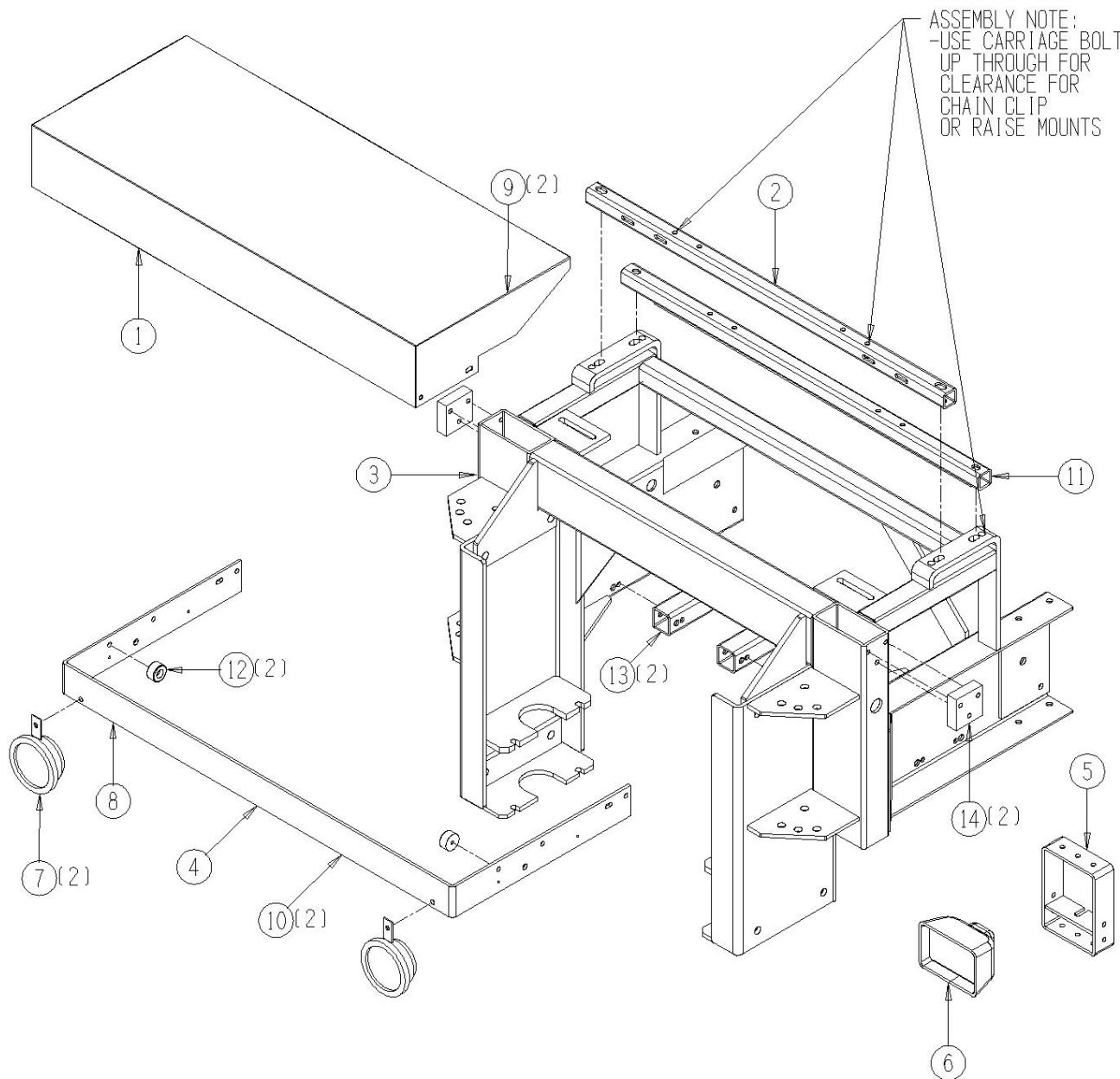
10010-01-73



10010-02-01 Disk Header Frame Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|------------------|
| 1          | 192-139         | Shield, Disk Header Cover (Tomato)                           | 1                       | 19201-             |                  |
| 2          | MOU-2201        | Mount Tube,Top Bearing W/ Spacer Blocks Disk Header,190      | 1                       |                    |                  |
| 3          | FRM-0072        | Frame,Disk Header,Lowered Bearing,190 Harvester              | 1                       |                    |                  |
| 4          | 192-139A        | Safety Bar   | 1                       | 19201-             |                  |
| 5          | SHD-1206        | Shield, Flashing Light                                       | 1                       | 30097001-19601-    |                  |
| 6          | EL-1206         | Double Amber Lamp  | 1                       |                    |                  |
| 7          | EL-1233         | Light, Auxiliary Work Light, Clear, Trapezoid Beam, TL#80394 | 2                       |                    | Replaces EL-1201 |
| 8          | DC-1184         | Danger Decal, 3' x 16'                                       | 1                       |                    |                  |
| 9          | DC-1176         | Decal, Danger-Hand Chain Sprockets                           | 2                       |                    |                  |
| 10         | DC-ARROW        | Decal,Yellow Direction Arrow                                 | 2                       |                    |                  |
| 11         | MOU-2202        | Mount,Disk Header Motor Rear, W/Spacer Blocks                | 1                       |                    |                  |
| 12         | 194-1418        | Rubber Bumper  | 2                       | 19401              |                  |
| 13         | MOU-2200        | Bearing Spacer Tube Gathering Chain Drive,190                | 2                       |                    |                  |
| 14         | SPA-0074        | Spacer, Disk Head,190 Tomato Harvester                       | 2                       |                    |                  |

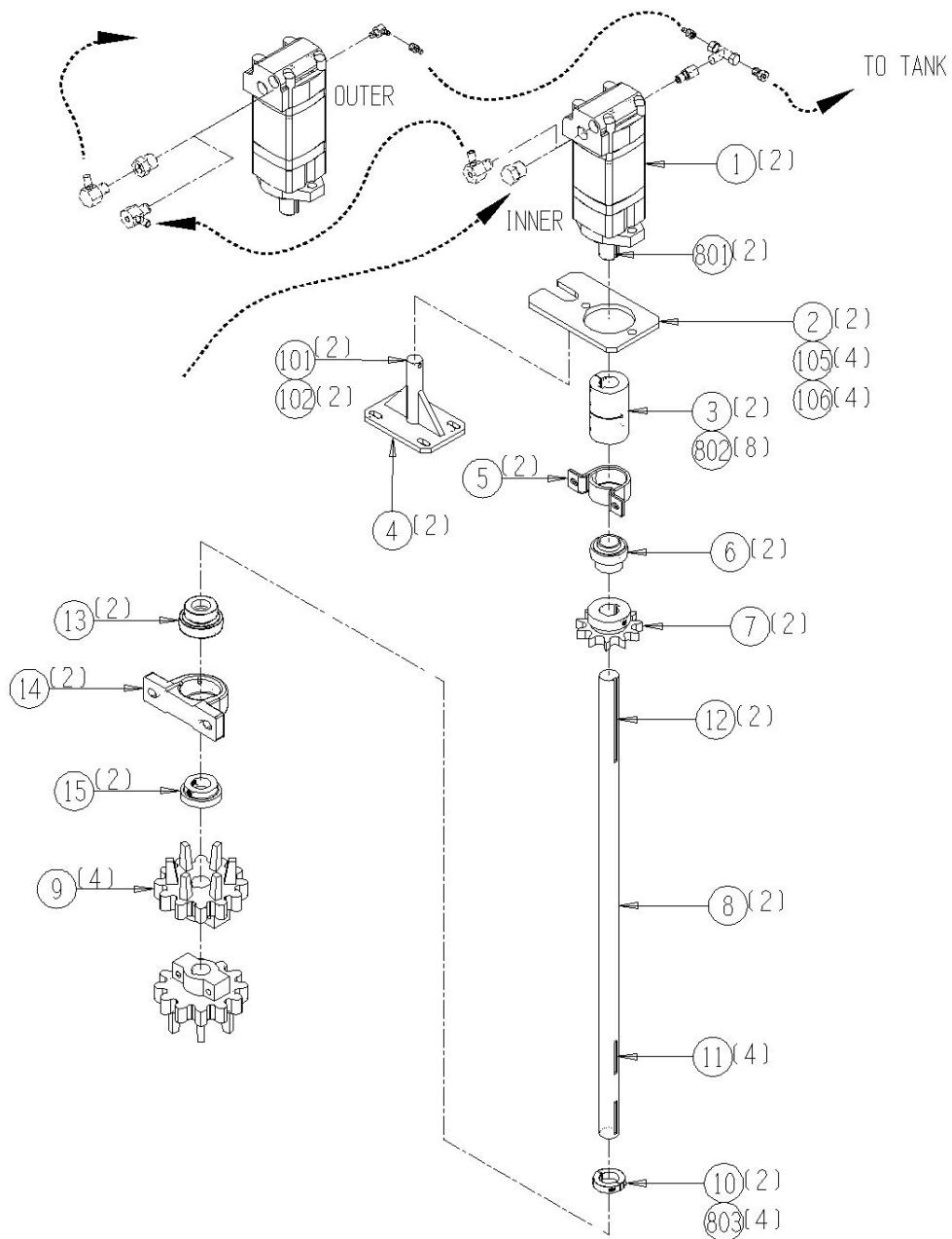
10010-02-01



# 10010-02-02 Disk Header Drive Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>          |
|------------|-----------------|--|-------------------------|--------------------|-------------------------|
| 1          | HM-1420-TC      | TCI Motor  | 2                       |                    |                         |
| 2          | ARM-1228        | Arm, Mount, Motor Mounting Pad, High Tor. Motors                     | 2                       |                    |                         |
| 3          | CPS-6057        | Coupler, Solid, 1.25', Cucumber & Tomato                             | 2                       |                    | This Replaces CPS-6056. |
| 4          | STP-1228        | Stop, Motor, Arm Mounted, High Tor. Motors                           | 2                       |                    |                         |
| 5          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing                           | 2                       |                    |                         |
| 6          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD                              | 2                       |                    |                         |
| 7          | SP-80B11-20-5   | Hardened Tooth Sprocket, #80, 11 Tooth, 1.25' Bore with 5/16' Keyway | 2                       |                    |                         |
| 8          | 194-155         | Shaft, Gathering Chain   | 2                       |                    |                         |
| 9          | SPU-3612-20-4   | Urethane Sprocket 36-12 1 1/4 bore 1/4' key                          | 4                       |                    | Sub SP-3612-20-4        |
| 10         | SC-20-2         | Shaft Collar, 2 piece 1 1/4' bore                                    | 2                       |                    |                         |
| 11         | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)                                | 4                       |                    |                         |
| 12         | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'  | 2                       |                    |                         |
| 13         | BR-072-RAK      | Bearing Housing 72 mm  | 2                       |                    |                         |
| 14         | BR-125-072      | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD                              | 2                       |                    |                         |
| 15         | BR-12572-LC     | 1 1/4' Locking Collar - Bearing Protector                            | 2                       |                    |                         |
| 101        | BL-5-150-H      | 5/16-18 X 1 1/2 HEX CAP G5 ZC  | 2                       |                    |                         |
| 102        | BL-5-LN         | 5/16-18 HEX LN NE ZC   | 2                       |                    |                         |
| 105        | BL-8-175-H8     | 1/2 x 1 3/4', Grade 8, Hex Head                                      | 4                       |                    |                         |
| 106        | BL-8-LNS        | 1/2 Stover Lock Nut  | 4                       |                    |                         |
| 801        | KEY-5-5-20      | Shaft Key 5/16' sq x 1 1/4' Square Cut (1018)                        | 2                       |                    |                         |
| 802        | BL-5-125-SCF    | 5/16 - 24 x 1 1/4', Socket Head Cap Screw                            | 8                       |                    |                         |
| 803        | BL-4-075-SCS    | 1/4-28 x 3/4' Socket Head Cap Screw                                  | 4                       |                    |                         |

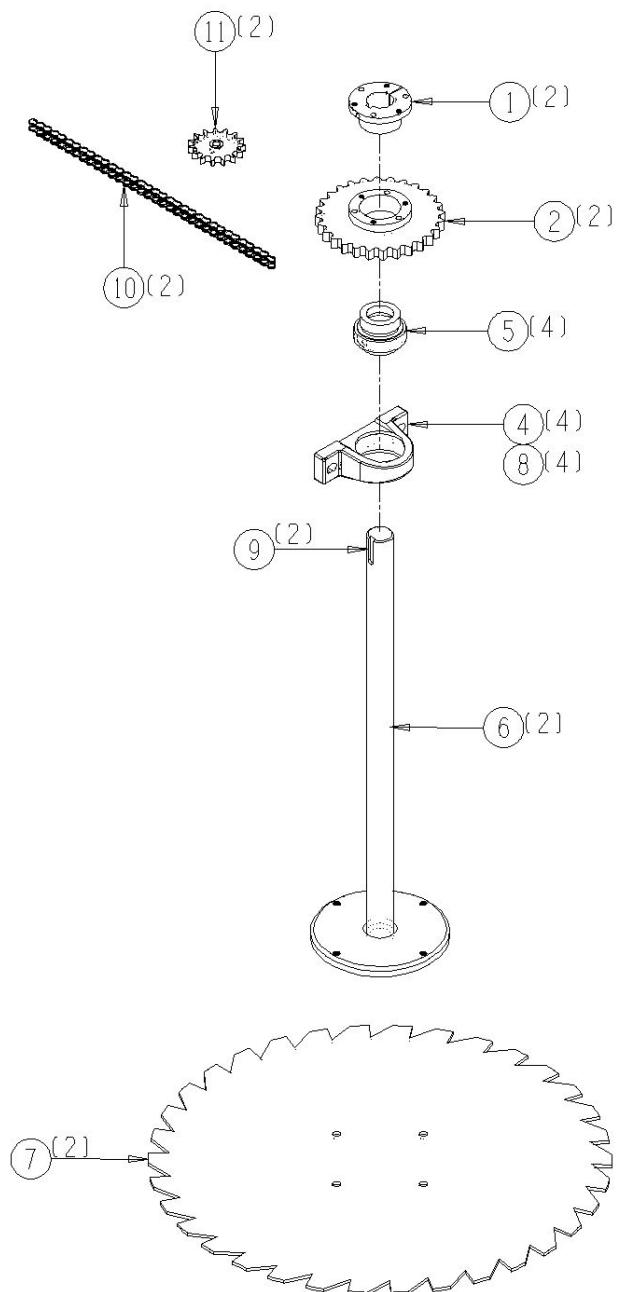
10010-02-02



10010-02-03 Disk Header 34' Disk Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>      |
|------------|-----------------|---|-------------------------|--------------------|---------------------|
| 1          | SP-SF-2         | SF-2' Bushing   | 2                       |                    |                     |
| 2          | SP-80SF28       | Hardened Tooth Sprocket, #80, 28 Tooth, Uses SF Bushing | 2                       |                    |                     |
| 4          | BR-100-RAK      | Bearing Housing 100 mm                                  | 4                       | 11001              |                     |
| 5          | BR-200-100I     | Bearing, 2' ID, TS                                      | 4                       |                    | Replaces BR-200-100 |
| 6          | 191-131         | Shaft, Disk   | 2                       |                    |                     |
| 7          | HD-140-34-34    | Header Disk, 34',34 Notches, AR400                      | 2                       |                    |                     |
| 8          | GF-1428         | Grease Fitting 1/4' x 28 straight                       | 4                       |                    |                     |
| 9          | KEY-8-8-40      | Shaft Key 1/2' x 1/2' x 2 1/2'                          | 2                       |                    |                     |
| 10         | CH-80-51        | Roller Chain #80 51 Pitches Disk Header (Tomato)        | 2                       |                    |                     |
| 11         | SP-8012-T       | #80 Idler Sprocket                                      | 2                       |                    |                     |
| 100        | BL-8-100-H      | 1/2-13 X 1 HEX CAP G5 ZC                                | 8                       |                    |                     |
| 101        | BL-8-LW         | 1/2 SPLIT LW ZC   | 8                       |                    |                     |
| 102        | BL-8-SW         | 1/2 SAE FW ZC   | 8                       |                    |                     |
| 103        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                                   | 8                       |                    |                     |
| 800        | BL-5-200-8T     | 5/16-18 x 2 Grade 8 Tap Bolt                            | 6                       |                    |                     |

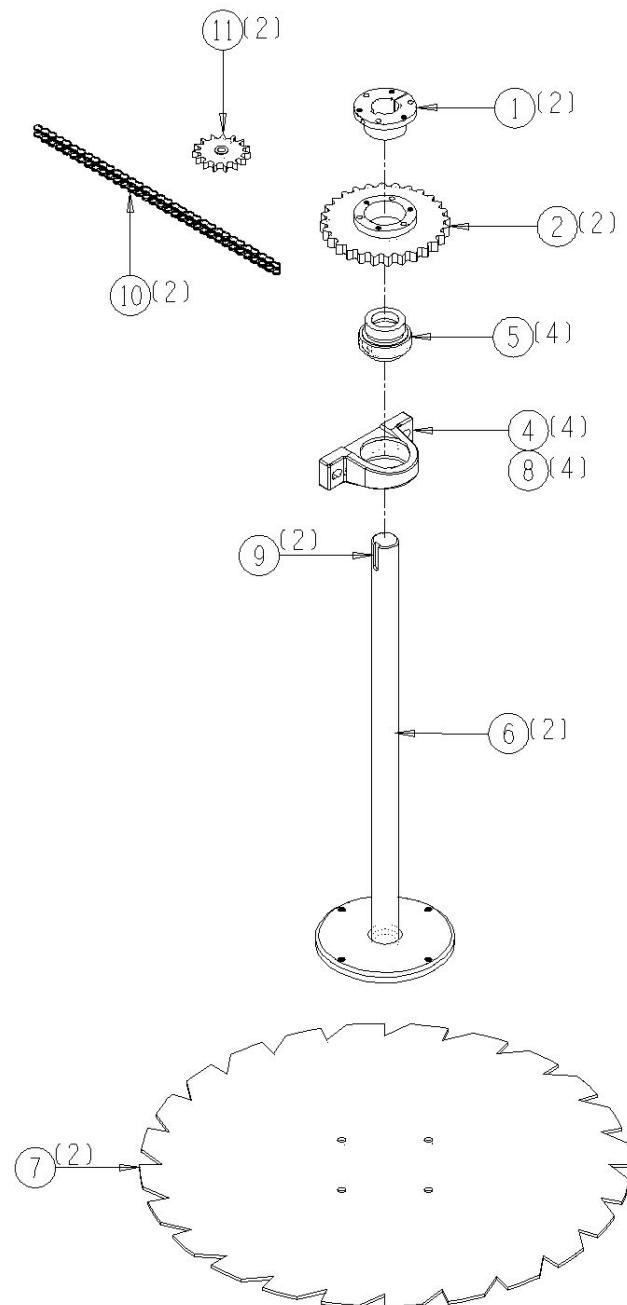
10010-02-03



10010-02-04 Disk Header 36' Disk Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>      |
|------------|-----------------|---|-------------------------|--------------------|---------------------|
| 1          | SP-SF-2         | SF-2' Bushing   | 2                       |                    |                     |
| 2          | SP-80SF28       | Hardened Tooth Sprocket, #80, 28 Tooth, Uses SF Bushing | 2                       |                    |                     |
| 4          | BR-100-RAK      | Bearing Housing 100 mm                                  | 4                       | 11001              |                     |
| 5          | BR-200-100I     | Bearing, 2' ID, TS                                      | 4                       |                    | Replaces BR-200-100 |
| 6          | 191-131         | Shaft, Disk   | 2                       |                    |                     |
| 7          | HD-140-06       | 36' Header Disk   | 0                       |                    | MADE FROM AR 400    |
| 8          | GF-1428         | Grease Fitting 1/4' x 28 straight                       | 4                       |                    |                     |
| 9          | KEY-8-8-40      | Shaft Key 1/2' x 1/2' x 2 1/2'                          | 2                       |                    |                     |
| 10         | CH-80-51        | Roller Chain #80 51 Pitches Disk Header (Tomato)        | 2                       |                    |                     |
| 11         | SP-6015-T       | Idler, # 60 Roller Chain Adjuster                       | 2                       | 19201              |                     |
| 100        | BL-8-100-H      | 1/2-13 X 1 HEX CAP G5 ZC                                | 8                       |                    |                     |
| 101        | BL-8-LW         | 1/2 SPLIT LW ZC   | 8                       |                    |                     |
| 102        | BL-8-SW         | 1/2 SAE FW ZC   | 8                       |                    |                     |
| 103        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                                   | 8                       |                    |                     |
| 800        | BL-5-200-8T     | 5/16-18 x 2 Grade 8 Tap Bolt                            | 6                       |                    |                     |

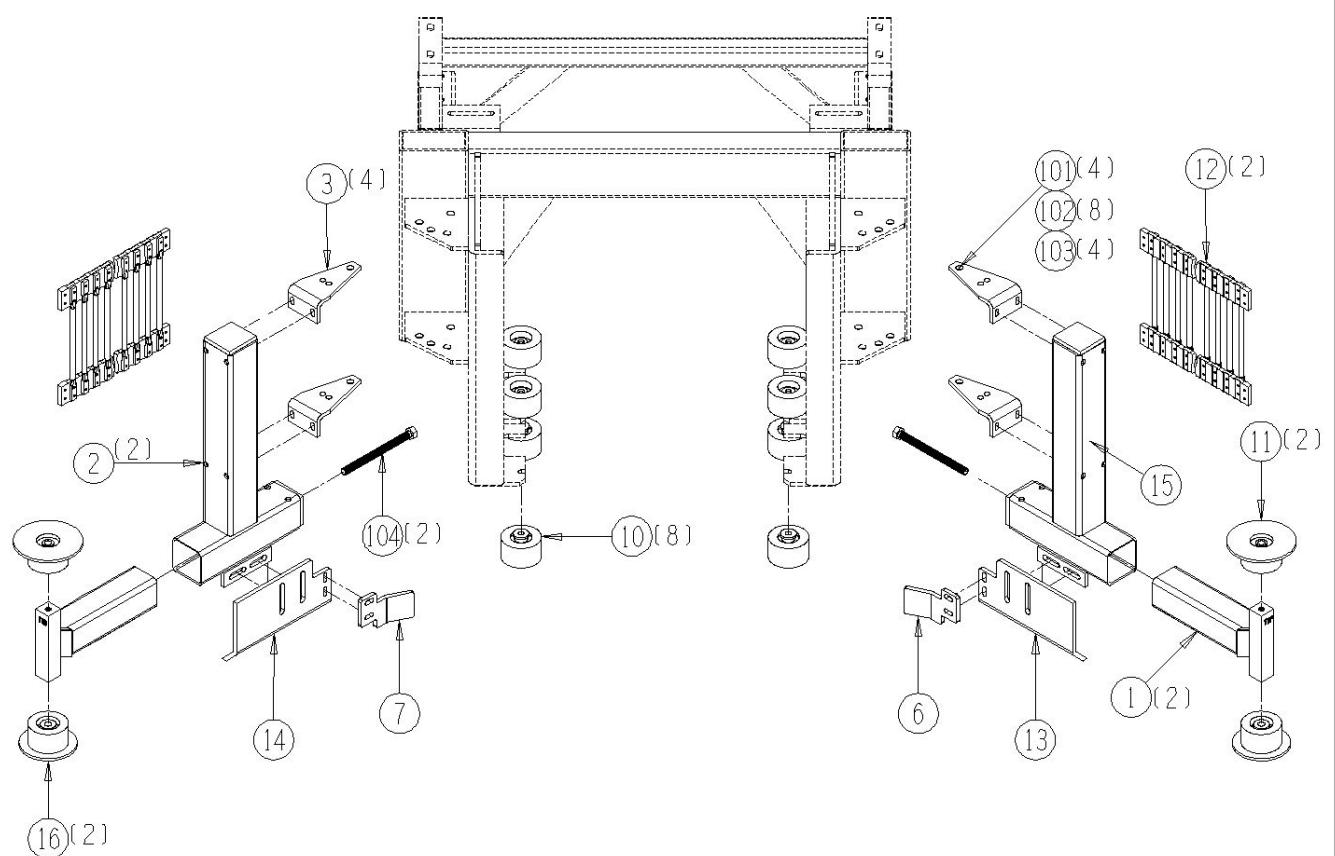
10010-02-04



# 10010-02-05 Disk Header Gathering Chain Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | ADJ-155         | Adjuster, Nose Tightener, Gathering Chain                      | 2                       |                    |                |
| 2          | BRA-1821        | Gathering Chain Bracket  | 2                       |                    |                |
| 3          | BRA-1811        | Mounting Bracket, Gathering Chain                              | 4                       |                    |                |
| 6          | SCR-8204        | Scraper, Left Side, Hub, HC290                                 | 1                       |                    |                |
| 7          | SCR-8205        | Scraper, Right Side, Hub, HC290                                | 1                       |                    |                |
| 10         | RLT-035-228     | Roller 3.5 dia x 2.2 x 1/2' bore, no flange                    | 8                       |                    |                |
| 11         | RLT-635-2210-RV | 6' Flange Roller 2.2WF 3.5 Dia, 5/8' Bore w/Inverted Spindle   | 2                       |                    |                |
| 12         | BC-6-1236-60    | Gathering chain, 3/8 bars 12in wide x 60 links 36mm            | 2                       |                    |                |
| 13         | SCR-164         | Scraper, Upper, Outer, Disk Header                             | 1                       |                    |                |
| 14         | SCR-162         | Scraper, Upper, Inner, Disk Header                             | 1                       |                    |                |
| 15         | DC-3026         | Orange Reflective Tape @ 50ft Roll                             | 1                       |                    |                |
| 16         | RLT-535-2210-RV | 5' Flange Roller 2.2 WF 3.5 dia, 5/8' bore w/ Inverted Spindle | 2                       |                    |                |
| 101        | BL-10-200-H     | 5/8-11 X 2 HEX CAP G5 ZC                                       | 4                       |                    |                |
| 102        | BL-10-SW        | 5/8 SAE FW ZC @  | 8                       |                    |                |
| 103        | BL-10-LN        | 5/8-11 HEX LN NE ZC  | 4                       |                    |                |
| 104        | BL-10-800-T     | 5/8-11 X 8 HEX TAP G8 ZC                                       | 2                       |                    |                |
| 105        | BL-10-N         | 5/8-11 HEX FIN NUTS ZC   | 2                       |                    |                |
| 106        | BL-8-400-H      | 1/2-13 X 4 HEX CAP G5 ZC                                       | 8                       |                    |                |
| 107        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                            | 8                       |                    |                |
| 108        | BL-8-SW         | 1/2 SAE FW ZC  | 16                      |                    |                |
| 800        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                          | 16                      |                    |                |
| 801        | BC-6-12-ST      | 3/8' x 12' Belted Chain Rod for 50mm Belt                      | 4                       | 1910119320         |                |
| 802        | BC-BP20-10-T    | 20mm Backing Plates /10-32 T Nuts                              | 8                       |                    |                |
| 803        | BC-1032-TN      | 10-32 T Nuts   | 16                      | 11001              |                |

10010-02-05

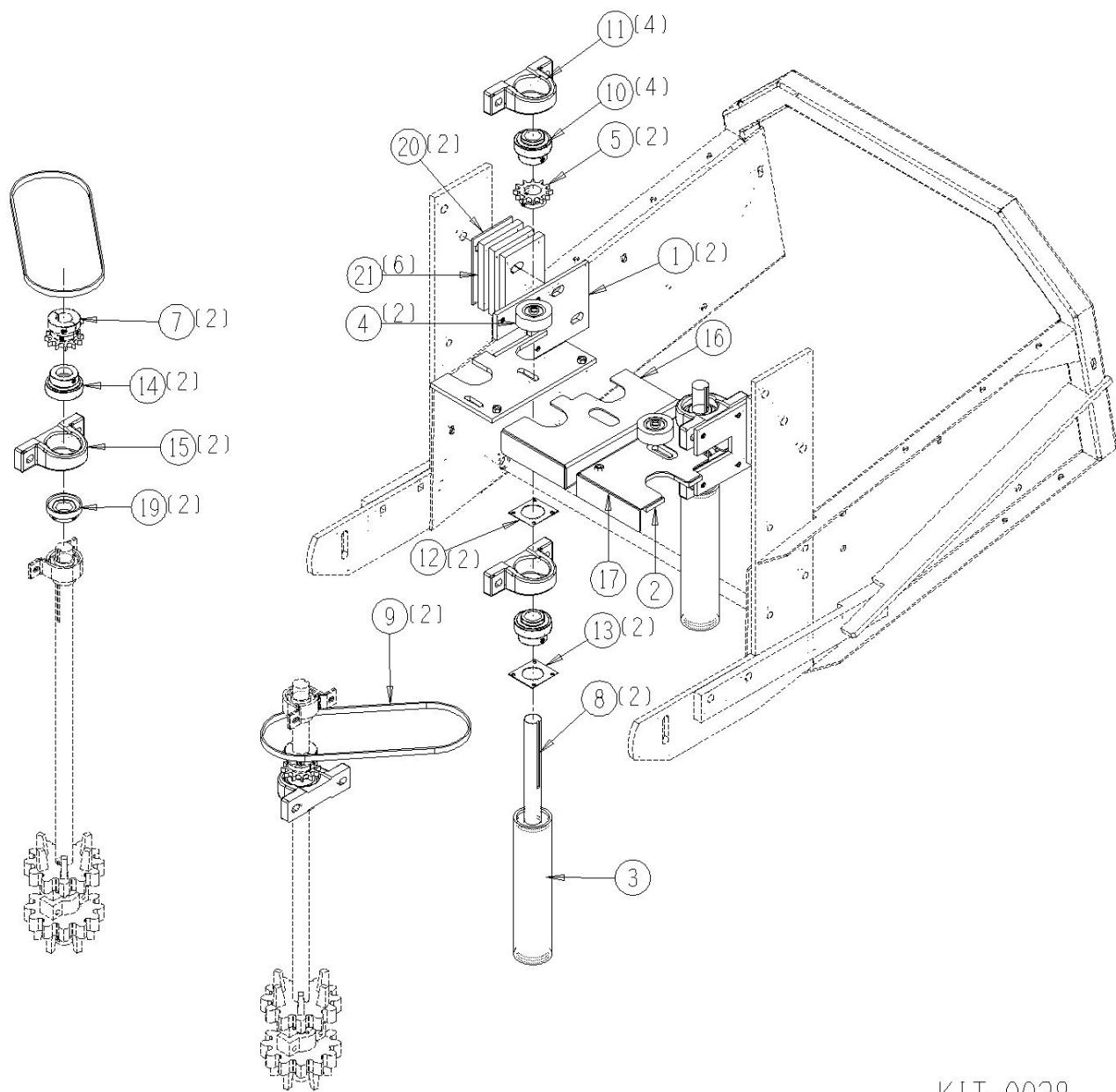


# 10010-02-06 Optional Gathering Chain Roller Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|---|-------------------------|--------------------|---|
| 0          | KIT-0028        | Gathering Chain Roller Kit                            | 0                       |                    | Rollers behind gathering chains give better protection from wrapping. |
| 1          | MOU-1308        | Mount, Right Side, Roller, 190                        | 1                       |                    |   |
| 2          | MOU-1309        | Mount, Left Gath. Chain, Assembly                     | 1                       |                    |   |
| 3          | RLP-1300        | Roller, Gathering Chain                               | 2                       | KIT-0028           |   |
| 4          | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                           | 2                       |                    | 2755C1X (Old Number, Single Bearing)                                  |
| 5          | SP-50B12-20-4   | Hardened Tooth Sprocket, #50, 12 Tooth, 1.25' Bore    | 2                       | 19201-             |   |
| 7          | SP-50B12-20-S   | Split Sprocket, 12 Tooth, #50, 1-1/4 bore             | 2                       | Kit-0028           |   |
| 8          | KEY-4-4-16      | Shaft Key 1/4' X 1/4' X 1' Square Cut (1018)          | 2                       | 20095001-          |   |
| 9          | CH-50-27        | Roller Chain, 27 pitches, #50, Gathering Chain Roller | 2                       | Kit-0028           |   |
| 10         | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD               | 4                       |                    |   |
| 11         | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing            | 4                       |                    |   |
| 12         | SC-20-6         | Bearing Protector, 1 1/4', Inner Side                 | 2                       |                    |   |
| 13         | SC-20-7         | Bearing Protector, 1 1/4', Outer, Lock Collar Side    | 2                       |                    |   |
| 14         | BR-125-072      | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD               | 2                       |                    |   |
| 15         | BR-072-RAK      | Bearing Housing 72 mm                                 | 2                       |                    |   |
| 16         | SHD-1308        | Shield, Right Gathering Roller, 190                   | 1                       |                    |   |
| 17         | SHD-1309        | Shield, Left Gathering Roller, 190                    | 1                       |                    |   |
| 19         | BR-12572-LC     | 1 1/4' Locking Collar - Bearing Protector             | 2                       |                    |   |
| 20         | SPA-1310        | Spacer, Gathering Chain Rollers                       | 2                       |                    |   |
| 21         | SPA-1309        | Spacer, Gathering Chain Rollers, 190                  | 6                       |                    |   |
| 100        | BL-6-075-H      | 3/8-16 X 3/4 HHCS G5 ZC                               | 8                       |                    |   |
| 101        | BL-6-LW         | 3/8 SPLIT LW ZC                                       | 18                      |                    |   |
| 102        | BL-6-N          | 3/8-16 HEX NUTS ZC                                    | 4                       |                    |   |
| 103        | BL-6-FW         | 3/8 USS FW ZC   | 4                       |                    |   |
| 104        | BL-8-250-H      | 1/2-13 X 2 1/2 HEX CAP G5 ZC                          | 2                       |                    |   |
| 105        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                                 | 4                       |                    |   |
| 106        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                   | 2                       |                    |   |
| 107        | BL-10-250-H     | 5/8-11 X 2 1/2 HEX CAP G5 ZC                          | 8                       |                    |   |

|     |              |   |    |
|-----|--------------|---|----|
| 108 | BL-10-FW-8   | 5/8' Grade 8 Flat Washer                        | 20 |
| 111 | BC-1032-LN   | 10-32 lock nuts                                 | 8  |
| 112 | BL-1032-175P | 10/32 x 1 3/4' Pan Head, Phillips Machine Screw | 8  |
| 112 | BL-10-300-H  | 5/8-11 X 3 HEX CAP G5 ZC                        | 4  |
| 113 | BL-6-SW      | 3/8 SAE FW ZC                                   | 8  |
| 114 | BL-6-150-H   | 3/8-16 X 1 1/2 HEX CAP G5 ZC                    | 2  |
| 115 | BL-6-150-C   | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC          | 4  |
| 116 | BL-6-175-C   | 3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC          | 4  |
| 117 | BL-10-LN     | 5/8-11 HEX LN NE ZC                             | 12 |
| 118 | BL-6-LN      | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC       | 18 |
| 119 | BL-6-100-H   | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                | 4  |

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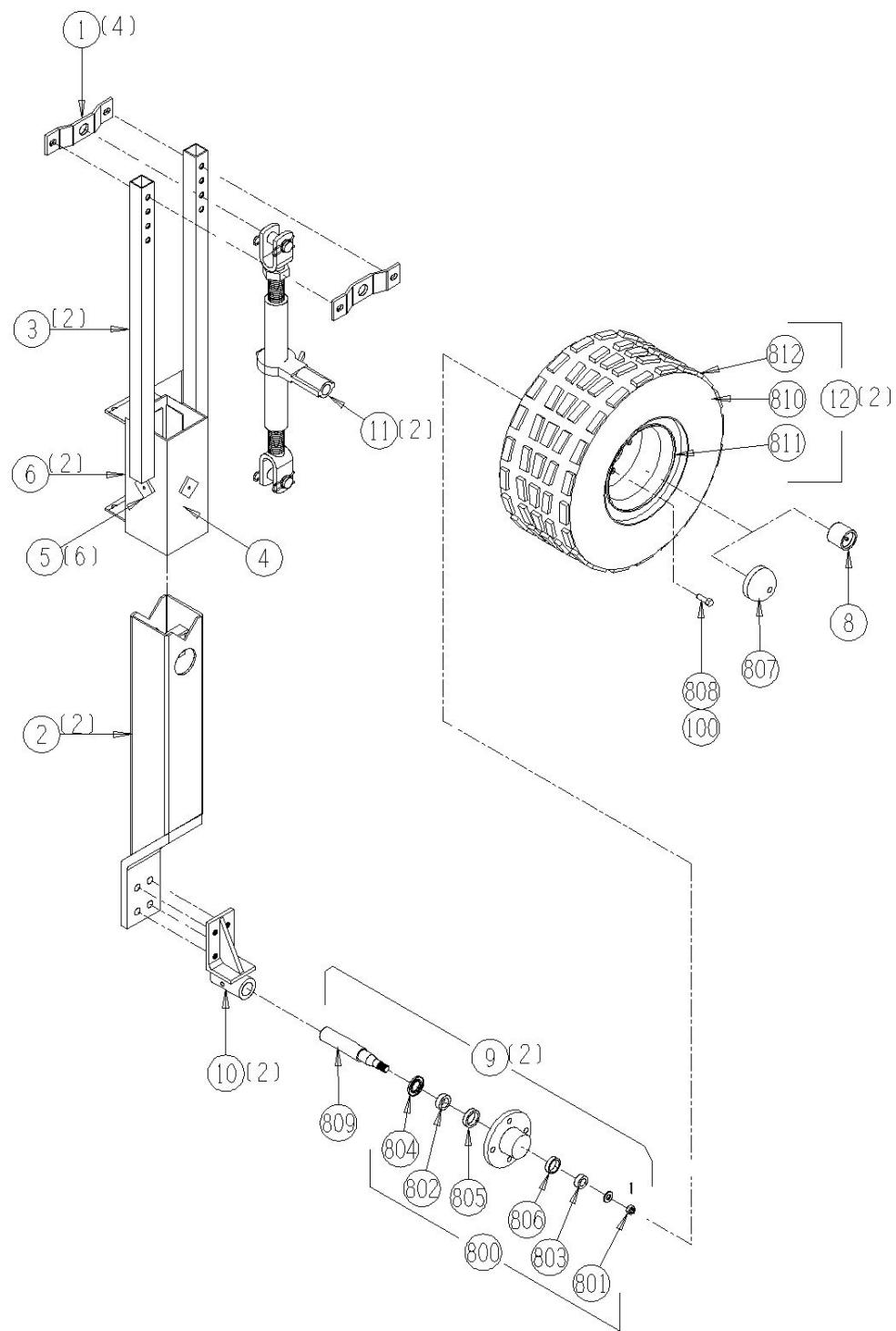
KIT-0028



# 10010-02-07 Optional Disk Header Gauge Wheel Assembly-Manual

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u>   | <u>Remarks</u>                                    |
|------------|-----------------|---|-------------------------|----------------------|---|
| 1          | 193-188         | Adjuster, Gauge Wheels                      | 4                       | 19301-               |   |
| 2          | 194-186         | Gauge Wheel, Inner slider                   | 2                       | 19201-               |   |
| 3          | 194-187         | Gauge Wheel, Outer Frame                    | 2                       | 19201-               |   |
| 4          | DC-3025         | Red and White Reflective Tape @ 150 ft Roll | 0.03                    |                      |   |
| 5          | GF-1428         | Grease Fitting 1/4' x 28 straight           | 6                       |                      |   |
| 6          | GF-1428-90      | Grease Fitting 1/4' x 28 90                 | 2                       |                      |   |
| 8          | WHL-178         | Bearing Protector @Pair                     | 1                       |                      |   |
| 9          | WHL-190         | Gauge Wheel Hub and Spindle Complete        | 2                       |                      |   |
| 10         | WHL-1941        | Wheel, Spindle Holder, Gauge Wheel, 190     | 2                       |                      | Replaces WHL-191 for tomato machine               |
| 11         | TL-1541         | Top Link Ratchet Handle 20-28in.            | 2                       | TL-1541              |   |
| 12         | WHL-194         | Mounted gauge wheel, including tube.        | 2                       |                      |   |
| 100        | BL-8-NF         | 1/2-20 HEX FIN NUTS ZC                      | 8                       |                      |   |
| 800        | WBR-199K        | Gauge Wheel Bearing Kit                     | 1                       | WHL-190              | Includes seal, inner and outer bearings and cones |
| 801        | WBR-199E        | Spindle Nut                                 | 1                       | WHL-190              |   |
| 802        | WBR-199C        | Inner Bearing                               | 1                       | WHL-190              |   |
| 803        | WBR-199D        | Outer Bearing                               | 1                       | WHL-190              |   |
| 804        | WBR-199F        | Seal  | 1                       | WHL-190              |   |
| 805        | WBR-199H        | Cup   | 1                       | WHL-190,<br>WHL-4000 |   |
| 806        | WBR-199I        | Outer cup                                   | 1                       | WHL-190              |   |
| 807        | WBR-199G        | Hub cap                                     | 1                       | WHL-190              |   |
| 808        | WBR-199L        | Lug Bolt for Gauge Wheel                    | 8                       | WHL-190              |   |
| 809        | WBR-199S        | Gauge Wheel Spindle Only                    | 2                       | WHL-190              | w/ WHL-191 replaces WBR-199A                      |
| 810        | WHL-195         | Gauge Wheel Tube                            | 2                       |                      |   |
| 811        | WHL-197         | Gauge Wheel Rim                             | 2                       | 19201                |   |
| 812        | WHL-198         | Gauge Wheel Tire                            | 2                       | 19201                |   |

10010-02-07



# 10010-02-08 Optional Disk Header Coulter Assembly

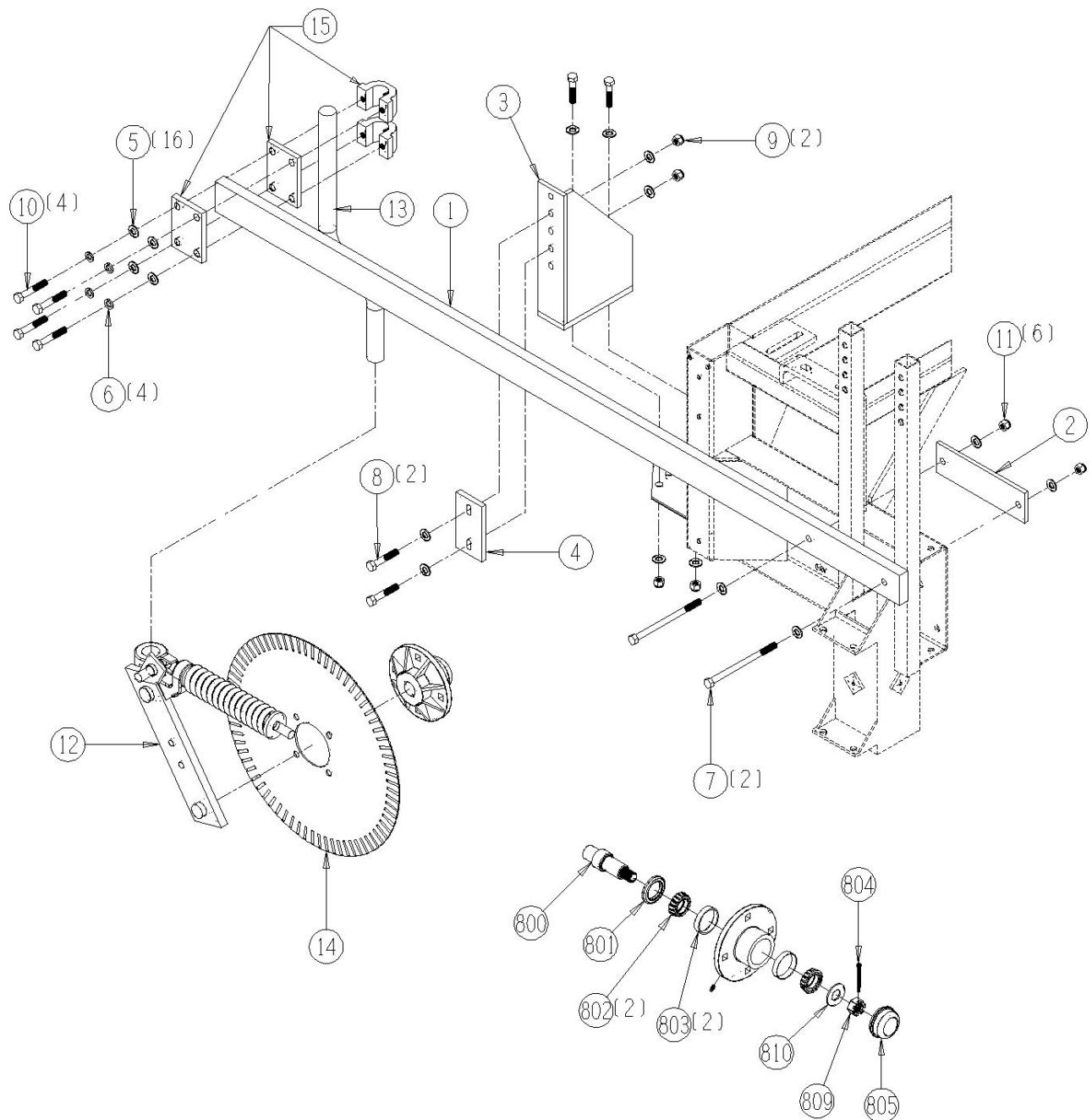
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 0          | KIT-135         | Coulter Kit for Tomato Harvester               | 0                       |                    |   |
| 1          | MOU-135         | Mount, Support, Coulter Kit (Tomato)           | 1                       | KIT-135            |   |
| 2          | BRA-135         | Bracket, Mount Support, Coulter Mount (Tomato) | 1                       | KIT-135            |   |
| 3          | SUP-135         | Support, Mount Coulter Kit (Tomato)            | 1                       | KIT-135            |   |
| 4          | BAR-135         | Bar, Mount Support, Coulter Mount (Tomato)     | 1                       | KIT-135            |   |
| 5          | BL-8-SW         | 1/2 SAE FW ZC                                  | 16                      |                    |   |
| 6          | BL-8-LW         | 1/2 SPLIT LW ZC                                | 4                       |                    |   |
| 7          | BL-8-750-H      | 1/2 x 7 1/2 HEX BOLT                           | 2                       |                    |   |
| 8          | BL-8-275-H      | 1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC           | 2                       |                    |   |
| 9          | BL-8-225-H      | 1/2-13 X 2 1/4 HEX CAP G5 ZC                   | 2                       |                    |   |
| 10         | BL-8-300-H      | 1/2-13 X 3 HEX CAP G5 ZC                       | 4                       |                    |   |
| 11         | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC            | 6                       |                    |   |
| 12         | CLT-324L        | Utility Coulter                                | 1                       |                    | Refer to manufacturer's literature.   |
| 13         | CLT-132C        | Offset Shank                                   | 1                       |                    | Refer to manufacturer's literature.   |
| 14         | CLT-074C        | Narrow Fluted Blade                            | 1                       |                    | Refer to manufacturer's literature.   |
| 15         | CLT-064K        | 3' x 3' Clamp Kit                              | 1                       |                    | Refer to manufacturer's literature.   |
| 800        | CLT-0060        | Spindle  | 1                       |                    |   |
| 801        | CLT-0060-A      | Seal   | 1                       |                    |   |
| 802        | CLT-0060-B      | Bearing  | 2                       |                    |   |
| 803        | CLT-0060-C      | Race   | 2                       |                    |   |
| 804        | CLT-0060-CP     | Coulter Pin                                    | 1                       |                    |   |
| 805        | CLT-0060-D      | Coulter Hub Cap                                | 1                       |                    |   |
| 806        | CLT-0060-H      | Hub, Seal, & Bearings for Coulter              | 1                       |                    | Includes: Seal, 2 Bearings, 2 Cups, Hub, Hub Cap<br>Sold Complete with spindle as CLT-0025A |
| 807        | CLT-0060-I      | Hub, Cap Assembly, No Bearings                 | 1                       |                    | Includes: 2 Cups, Hub, Hub Cap  |
| 808        | CLT-0060-K      | Coulter Wheel Bearing Kit                      | 1                       |                    | Includes: 2 Bearings, 2 Cups, Seal, Hub Cap   |
| 809        | CLT-0060-N      | Nut  | 1                       |                    |   |
| 810        | CLT-0060-WC     | Washer Cap for Coulter                         | 1                       |                    |   |

811 GF-1428

Grease Fitting 1/4' x 28 straight

1

10010-02-08



#806 INCLUDES: SEAL, 2 BEARINGS, 2 CUPS, HUB, HUB CAP

#807 INCLUDES: 2 CUPS, HUB, HUB CAP

#808 INCLUDES: 2 BEARINGS, 2 CUPS, SEAL, HUB CAP

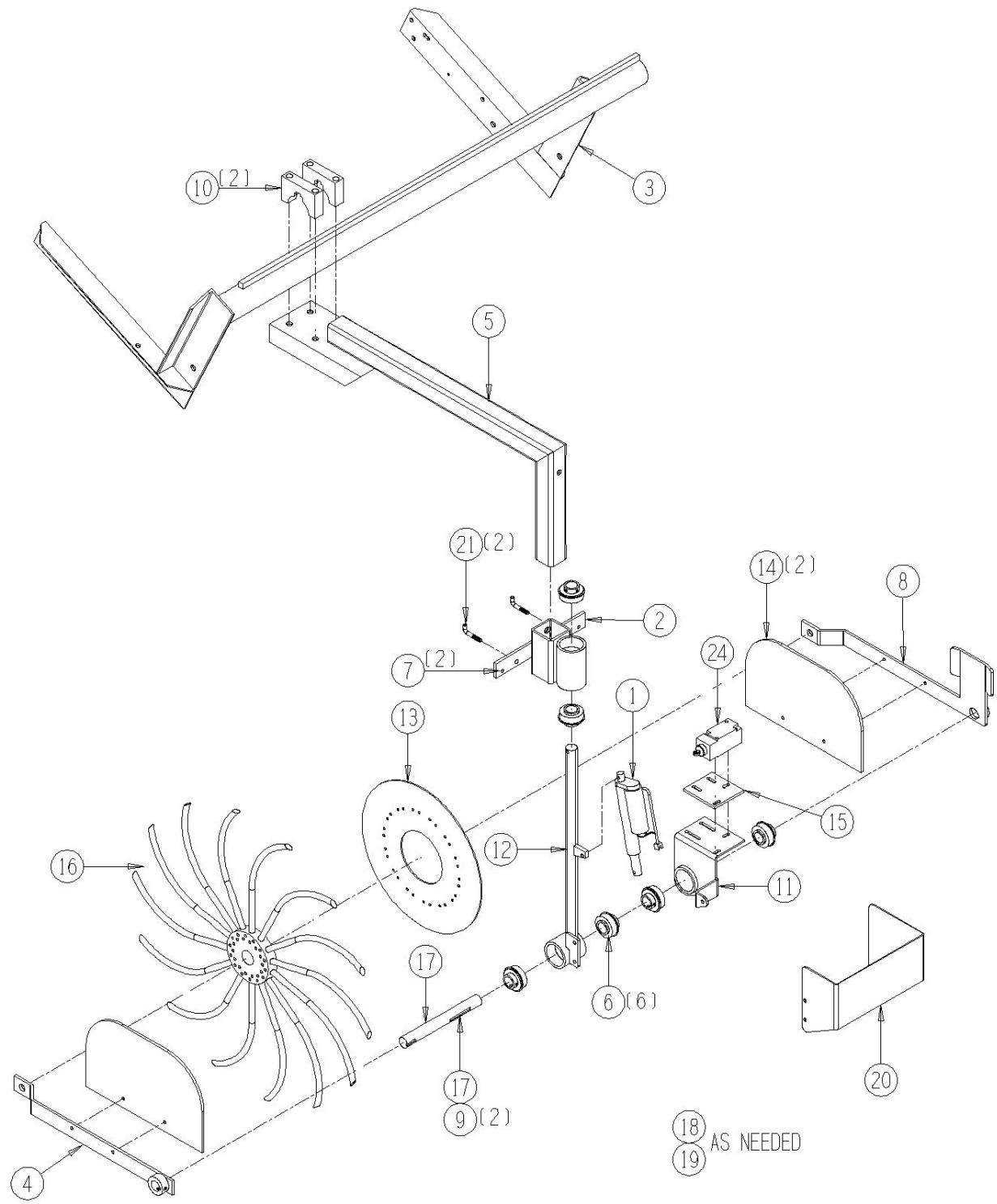
KIT-135

# 10010-02-70 Optional Header Height Control System

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                     | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 0          | 192-139A        | Safety Bar   | -1                      | 19201-             |                |
| 1          | ACT-042B-2      | Actuator, Wired For any Length Harness, 08 and Later   | 1                       |                    |                |
| 2          | ADJ-HC99        | Adjuster, Wheel Control Height Adj, HHC                | 1                       |                    |                |
| 3          | BAR-9022        | Bar, AHHC Trailing Wheel Mount, Support Bar            | 1                       |                    |                |
| 4          | ARM-HC99R       | Arm, Right, Control Wheel, HHC                         | 1                       |                    |                |
| 5          | BAR-9023        | Bar, AHHC Trailing Wheel Mount                         | 1                       |                    |                |
| 6          | BR-100-ER       | Bearing, 1' ER   | 6                       |                    |                |
| 7          | CH-3-28         | 3/16 LINK CHAIN 28 LINKS                               | 2                       |                    |                |
| 8          | ARM-0069        | HHC Arm, Electronic Header Height                      | 1                       |                    |                |
| 9          | KEY-4-4-12      | SHAFT KEY 1/4"x3/4" SQUARE CUT (1018)                  | 2                       |                    |                |
| 10         | MOU-103         | Mount, Wheel Arm Bar Support, HHC, Cuc & Tom           | 2                       |                    |                |
| 11         | ARM-0070        | Switch Mount, HHC                                      | 1                       |                    |                |
| 12         | MOU-HC03        | Mount, Trailing Wheel Arms, HHC, 2003                  | 1                       |                    |                |
| 13         | PL-6192         | Depth Disk Wheel, 14.375 Dia.                          | 1                       |                    |                |
| 14         | PL-HC99         | Plastic, Chain Guard Wheel Arm, HHC                    | 2                       |                    |                |
| 15         | BAR-0085        | Switch Mount, Flat Plate, HHC                          | 1                       |                    |                |
| 16         | WHL-HHC-99      | Spider Wheel Assembly                                  | 1                       |                    |                |
| 17         | SFT-HC07        | HHC Shaft  | 1                       |                    |                |
| 18         | WT-14           | Wire Tie 14 1/4'                                       | 25                      |                    |                |
| 19         | WT-7            | Wire Tie 7'  | 25                      |                    |                |
| 20         | SHD-HC07        | HHC Sheild, Electronic Switch                          | 1                       |                    |                |
| 21         | SUP-8100        | Support, Wheel Hold Up, Header Height, HC290           | 2                       |                    |                |
| 22         | ELC-1009        | Control Cord, HHC, 190                                 | 1                       |                    |                |
| 23         | ELC-0009        | Actuator Control Cord, Control Box to Electrical Panel | 1                       |                    |                |
| 24         | ELS-22022       | Limit Switch, Plunger Actuated, 10 Amp                 | 2                       |                    |                |
| 25         | DC-1047         | Decal, HV-1047, White                                  | 3                       |                    | Use w/HV-1047  |
| 26         | DC-1184         | Danger Decal, 3' x 16'                                 | 1                       |                    |                |
| 27         | DC-ARROW        | Decal, Yellow Direction Arrow                          | 2                       |                    |                |

|     |                |   |    |
|-----|----------------|---|----|
| 100 | BL-1224-087-DT | 12-24 x ¾ Drill and Tap Screw               | 2  |
| 101 | BL-4-050-H     | 1/4-20 X 1/2 HEX CAP G5 ZC                  | 4  |
| 102 | BL-4-100-H     | 1/4-20 X 1 HEX CAP G5 ZC                    | 4  |
| 103 | BL-4-125-H     | 1/4-20 X 1 1/4 HEX CAP G5 ZC                | 2  |
| 104 | BL-4-175-H     | 1/4-20 X 1 ¾ HEX CAP G5 ZC                  | 1  |
| 105 | BL-4-400-H     | 1/4-20 X 4 HEX CAP G5 ZC                    | 4  |
| 106 | BL-4-FW-8      | 1/4' Flat Washer Grade 8                    | 20 |
| 107 | BL-4-LN        | 1/4-20 HEX LN NE ZC                         | 14 |
| 108 | BL-4-LW        | 1/4 SPLIT LW ZC                             | 4  |
| 109 | BL-5-031-SC    | 5/16-18 x 5/16 Knurled Point Set Screw      | 8  |
| 110 | BL-6-100-H     | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC            | 4  |
| 111 | BL-6-125-H     | 3/8-16 X 1 1/4 HHCS G5 ZC                   | 4  |
| 112 | BL-6-LN        | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC   | 7  |
| 113 | BL-6-LW        | 3/8 SPLIT LW ZC                             | 4  |
| 114 | BL-6-SW-8      | 3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened   | 20 |
| 115 | BL-8-100-SQSS  | 1/2 x 1 Square Head Set Screw (USS)         | 2  |
| 116 | BL-8-475-H     | 1/2-13 X 4 ¾ HEX CAP G5 ZC                  | 4  |
| 117 | BL-8-FW-8      | 1/2 FLAT WASHER G8 ZC                       | 4  |
| 118 | BL-8-LN        | 1/2-13 HEX LOCK NUT NYLON INSERT ZC         | 5  |
| 119 | BL-8-SW-8      | 1/2 SAE FW G8 ZC                            | 5  |
| 120 | BL-10-325-H    | 5/8 UNC X 3 1/4 HH C/S BOLT GR ZINC         | 1  |
| 121 | BL-10-LN       | 5/8-11 HEX LN NE ZC                         | 1  |
| 122 | BL-10-SM       | 5/8 x 1 x 14ga Shim                         | 5  |
| 123 | BL-10-SW       | 5/8 SAE FW ZC @                             | 5  |
| 125 | BL-4-175-HFT   | 1/4-20 X 1-¾ HEX CAP G5 ZC, Fully Threaded  | 1  |
| 126 | BL-4-200-HFT   | 1/4-20 X 2 HEX CAP G5 ZC, Fully Threaded    | 1  |
| 127 | BL-4-N         | 1/4-20 HEX FIN NUTS ZC                      | 2  |
| 128 | BL-6-325-H     | 3/8 UNC X 3 1/2 HH C/S BOLT GR5 ZINC        | 3  |
| 129 | BL-8-150-H     | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC        | 1  |
| 130 | RI-3-6-P       | Pop Rivets 3/16 x 3/8 Domed, .375 head, ea. | 15 |
| 800 | WHL-200-C      | Wheel Bearing, 5/8' Bore                    | 0  |

10010-02-70



# 10010-02-70H Optional Header Height Control Hydraulic

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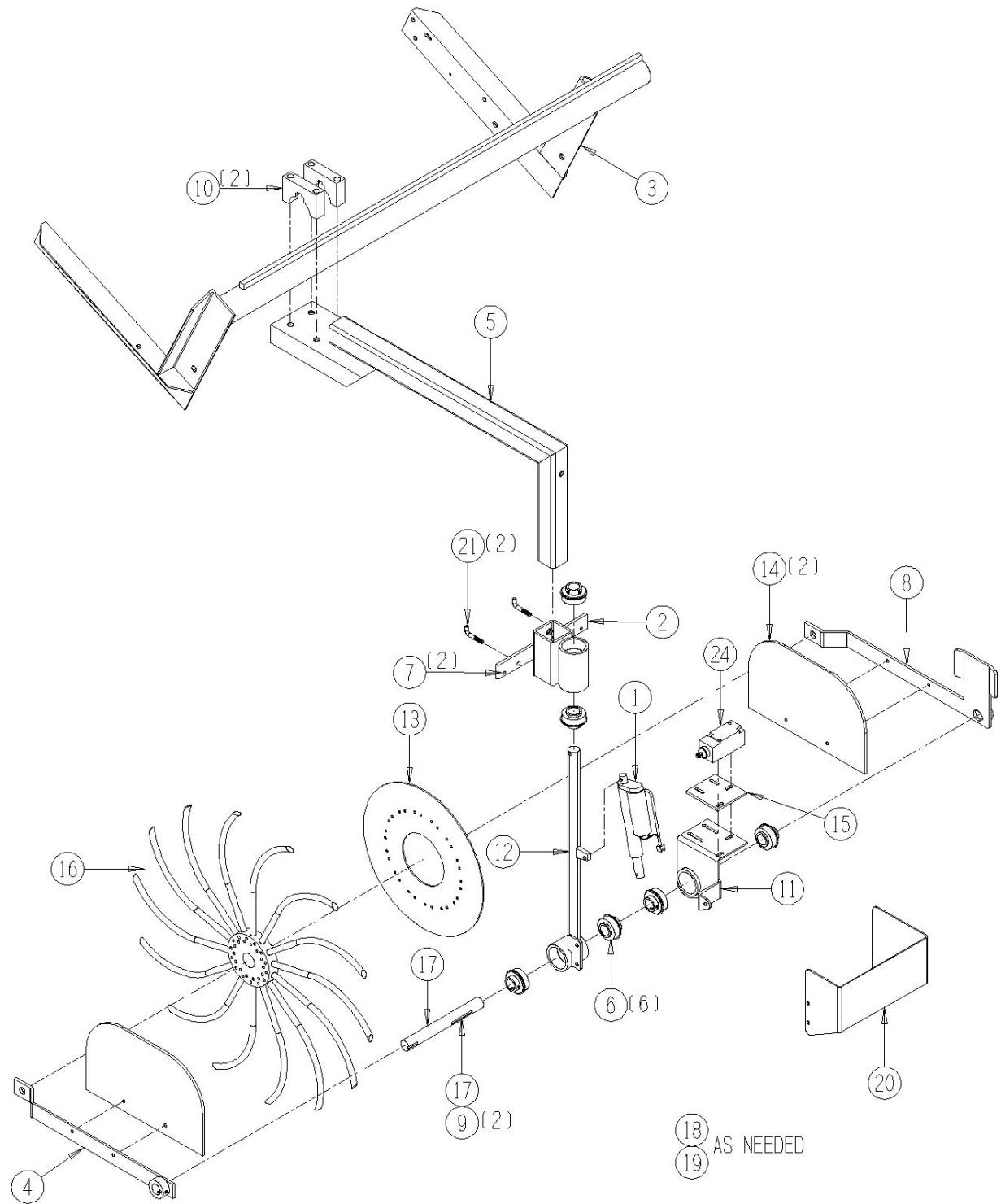
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                               |
|------------|-----------------|---|-------------------------|--------------------|--|
| 0          | HC-250-2408-OR  | Hydraulic Cylinder 2 1/2 x 24 #8 SAE w/O-Piston Ring Seal | -2                      |                    | NOT TO BE USED IN SINGLE ACTING APPLICATIONS |
| 13         | HA-1031         | Hydraulic Hose Holder 3/8                                 | 4                       |                    |  |
| 15         | HC-1129-A       | Hyd. Cyl Pin, 1' x 2 ¾' Between the Grooves               | 4                       |                    |  |
| 16         | HC-1130B        | Hair Pin Clip   | 8                       |                    |  |
| 17         | HC-275-2408-RP  | 2 ¾ x 24 Rephasing Cylinder                               | 1                       |                    | Seal Kit Part No. HC-250R-112 (639557)       |
| 18         | HC-300-2408-RP  | 3 x 24 Rephasing Cylinder                                 | 1                       |                    | Seal Kit Part No. HC-300R-125 (639558)       |
| 31         | WT-14           | Wire Tie 14 1/4'  | 25                      |                    |  |
| 32         | WT-7            | Wire Tie 7'   | 25                      |                    |  |
| 124        | RI-3-6-P        | Pop Rivets 3/16 x 3/8 Domed, .375 head, ea.               | 15                      |                    |  |

10010-02-71      Optional Dual HHC System

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | ACT-042B-2      | Actuator, Wired For any Length Harness, 08 and Later | 2                       |                    |                |
| 2          | ADJ-HC99        | Adjuster, Wheel Control Height Adj, HHC              | 2                       |                    |                |
| 3          | BAR-9022        | Bar, AHHC Trailing Wheel Mount, Support Bar          | 1                       |                    |                |
| 4          | ARM-HC99R       | Arm, Right, Control Wheel, HHC                       | 2                       |                    |                |
| 5          | BAR-9023        | Bar, AHHC Trailing Wheel Mount                       | 2                       |                    |                |
| 6          | BR-100-ER       | Bearing, 1' ER                                       | 12                      |                    |                |
| 7          | CH-3-28         | 3/16 LINK CHAIN 28 LINKS                             | 4                       |                    |                |
| 8          | ARM-0069        | HHC Arm, Electronic Header Height                    | 2                       |                    |                |
| 9          | KEY-4-4-12      | SHAFT KEY 1/4"x $\frac{1}{8}$ " SQUARE CUT (1018)    | 4                       |                    |                |
| 10         | MOU-103         | Mount, Wheel Arm Bar Support, HHC, Cuc & Tom         | 4                       |                    |                |
| 11         | ARM-0070        | Switch Mount, HHC                                    | 2                       |                    |                |
| 12         | MOU-HC03        | Mount, Trailing Wheel Arms, HHC, 2003                | 2                       |                    |                |
| 13         | PL-6192         | Depth Disk Wheel, 14.375 Dia.                        | 2                       |                    |                |
| 14         | PL-HC99         | Plastic, Chain Guard Wheel Arm, HHC                  | 4                       |                    |                |
| 15         | BAR-0085        | Switch Mount, Flat Plate, HHC                        | 2                       |                    |                |
| 16         | WHL-HHC-99      | Spider Wheel Assembly                                | 2                       |                    |                |
| 17         | SFT-HC07        | HHC Shaft  | 2                       |                    |                |
| 18         | WT-14           | Wire Tie 14 1/4"                                     | 25                      |                    |                |
| 19         | WT-7            | Wire Tie 7'  | 25                      |                    |                |
| 20         | SHD-HC07        | HHC Sheild, Electronic Switch                        | 2                       |                    |                |
| 21         | SUP-8100        | Support, Wheel Hold Up, Header Height, HC290         | 4                       |                    |                |
| 22         | ELC-042B-28     | Actuator Cable Only 28' 08 to Present                | 1                       |                    |                |
| 23         | ELC-042B-19     | Actuator Cable Only 19' 08 to Present                | 1                       |                    |                |
| 24         | ELS-22022       | Limit Switch, Plunger Actuated, 10 Amp               | 4                       |                    |                |
| 100        | BL-1224-087-DT  | 12-24 x $\frac{1}{8}$ Drill and Tap Screw            | 4                       |                    |                |
| 101        | BL-4-050-H      | 1/4-20 X 1/2 HEX CAP G5 ZC                           | 8                       |                    |                |
| 102        | BL-4-100-H      | 1/4-20 X 1 HEX CAP G5 ZC                             | 8                       |                    |                |
| 103        | BL-4-125-H      | 1/4-20 X 1 1/4 HEX CAP G5 ZC                         | 4                       |                    |                |

|     |               |   |    |
|-----|---------------|---|----|
| 104 | BL-4-175-H    | 1/4-20 X 1 $\frac{1}{2}$ HEX CAP G5 ZC                  | 2  |
| 105 | BL-4-400-H    | 1/4-20 X 4 HEX CAP G5 ZC                                | 8  |
| 106 | BL-4-FW-8     | 1/4' Flat Washer Grade 8                                | 40 |
| 107 | BL-4-LN       | 1/4-20 HEX LN NE ZC                                     | 28 |
| 108 | BL-4-LW       | 1/4 SPLIT LW ZC   | 8  |
| 109 | BL-5-031-SC   | 5/16-18 x 5/16 Knurled Point Set Screw                  | 16 |
| 110 | BL-6-100-H    | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                        | 8  |
| 111 | BL-6-125-H    | 3/8-16 X 1 1/4 HHCS G5 ZC                               | 8  |
| 112 | BL-6-LN       | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC               | 14 |
| 113 | BL-6-LW       | 3/8 SPLIT LW ZC   | 8  |
| 114 | BL-6-SW-8     | 3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened               | 40 |
| 115 | BL-8-100-SQSS | 1/2 x 1 Square Head Set Screw (USS)                     | 4  |
| 116 | BL-8-475-H    | 1/2-13 X 4 $\frac{1}{2}$ HEX CAP G5 ZC                  | 8  |
| 117 | BL-8-FW-8     | 1/2 FLAT WASHER G8 ZC                                   | 8  |
| 118 | BL-8-LN       | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                     | 10 |
| 119 | BL-8-SW-8     | 1/2 SAE FW G8 ZC  | 10 |
| 120 | BL-10-325-H   | 5/8 UNC X 3 1/4 HH C/S BOLT GR ZINC                     | 2  |
| 121 | BL-10-LN      | 5/8-11 HEX LN NE ZC                                     | 2  |
| 122 | BL-10-SM      | 5/8 x 1 x 14ga Shim                                     | 10 |
| 123 | BL-10-SW      | 5/8 SAE FW ZC @   | 10 |
| 124 | BL-4-175-HFT  | 1/4-20 X 1- $\frac{1}{2}$ HEX CAP G5 ZC, Fully Threaded | 2  |
| 125 | BL-4-200-HFT  | 1/4-20 X 2 HEX CAP G5 ZC, Fully Threaded                | 2  |
| 126 | BL-4-N        | 1/4-20 HEX FIN NUTS ZC                                  | 4  |
| 127 | BL-6-325-H    | 3/8 UNC X 3 1/2 HH C/S BOLT GR5 ZINC                    | 6  |
| 128 | BL-8-150-H    | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC                    | 2  |

10010-02-71



# 10010-02-71H Optional Dual HHC System Hydraulics

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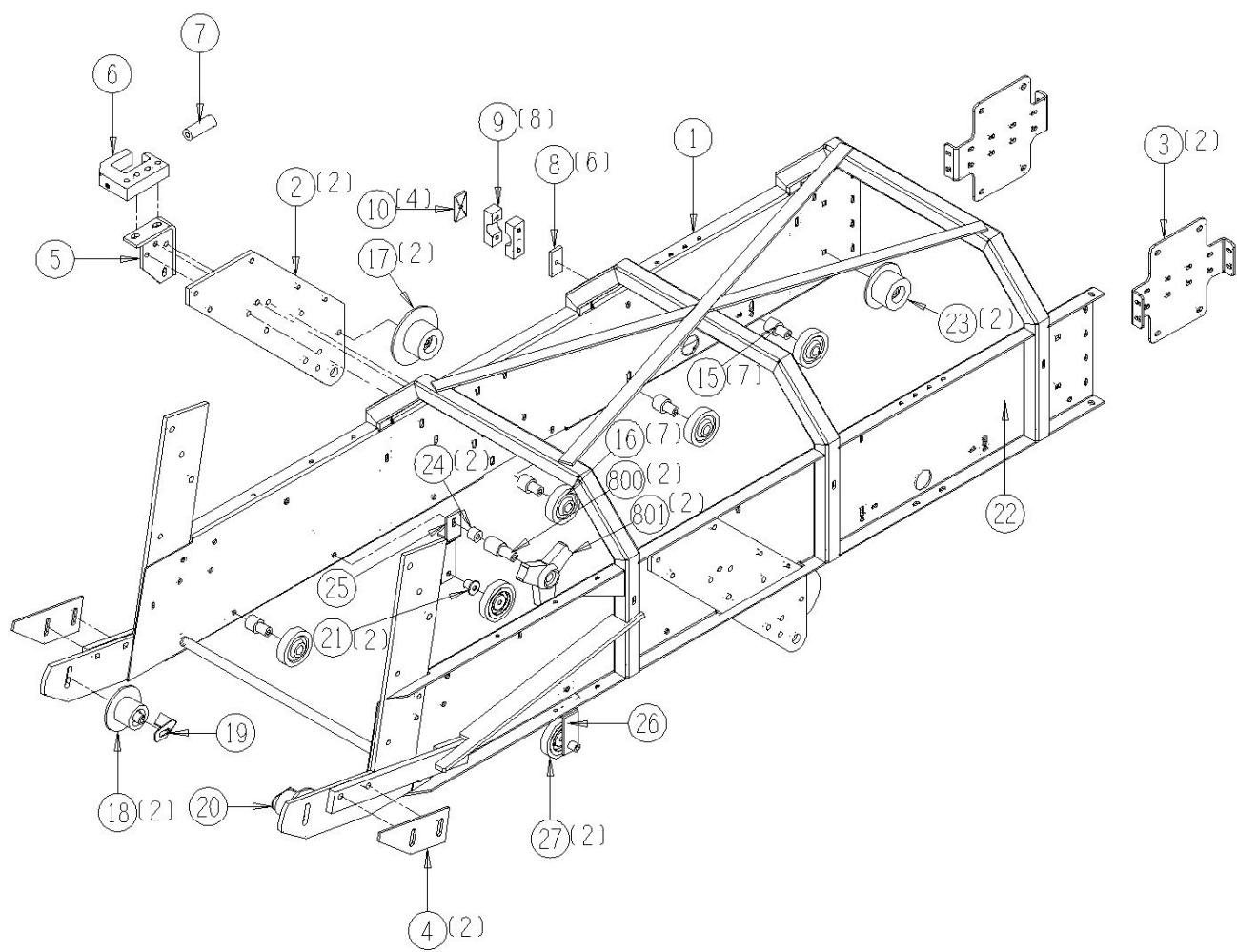
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 600        | H10-37-8MP-8MP  | 5/8' hose 1/2MP x 1/2MP x 37' long          | 2                       |                    |                |
| 601        | H4-150-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 150 in long     | 1                       |                    |                |
| 602        | H6-204-6MP-6MP  | 3/8 hose 3/8MP x 3/8MP x 204 in long        | 1                       |                    |                |
| 603        | HA-1031         | Hydraulic Hose Holder 3/8                   | 4                       |                    |                |
| 604        | HC-1129-A       | Hyd. Cyl Pin, 1' x 2 ¾' Between the Grooves | 8                       |                    |                |
| 605        | HC-1130B        | Hair Pin Clip                               | 16                      |                    |                |

# 10010-03-01 Primary Header Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u>  |
|------------|-----------------|---|-------------------------|------------------------|---|
| 1          | FRM-102         | Over Top Cross Member Header 190 Tomato                       | 1                       |                        |   |
| 2          | 195-101D        | Header Cylinder Mounts  | 2                       | 19501-                 |   |
| 3          | SUP-102         | Support, Header Side Rail Splice, 190                         | 2                       |                        |   |
| 4          | 191-142         | Scraper, Under Disk   | 2                       | 19101-                 |   |
| 5          | 195-101J        | Slide Guide Mount, Header                                     | 1                       | 19501-                 |   |
| 6          | BRA-190         | Bracket, Slide Guide, 190 Tomato                              | 1                       |                        |   |
| 7          | 192-107A        | Slide Guide Roller, 3.5' Long                                 | 1                       |                        |   |
| 8          | SPA-1050        | Spacer for Hydraulic Tube Mount                               | 6                       |                        |   |
| 9          | HA-1051         | Hyd, Clamp Halves   | 8                       | 19101-                 |   |
| 10         | HA-1052         | Hyd, Cover Plate  | 4                       | 19101-                 |   |
| 15         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated)         | 8                       | 19101-                 |   |
| 16         | RLG-040-1016    | 4' Urethane Roller  | 8                       | Old Terog Part No. RU4 |   |
| 17         | RLT-635-228     | 6 1/2' Flange Roller 2.2 WF 3.5 dia, 1/2' bore                | 2                       |                        |   |
| 18         | RLS-522-2010    | Steel Roller, 5' Flange, 2.2' Dia, 2' wide                    | 0                       |                        | Sub RLU-522-2010  |
| 18         | RLS-522-2010-SC | Steel Roller, 5' Flange, 2.2' Dia, 2' wide, w/Hub for Scraper | 2                       |                        | For use with scrapers<br>RLA-3023-TM (RH) and RLA-3024-TM (LH) only |
| 19         | RLA-3023-TM     | Scraper for Nose Roller, RH                                   | 1                       |                        | For use with RLS-522-2010-SC roller only                            |
| 20         | RLA-3024-TM     | Scraper for Nose Roller, LH                                   | 1                       |                        | For use with RLS-522-2010-SC roller only                            |
| 21         | RLA-000-118     | Standoff, 1/2' X 1 1/8'                                       | 2                       |                        |   |
| 22         | DC-1177         | Decal, Large White PIK RITE 8' x 58'                          | 1                       |                        |   |
| 23         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore                | 2                       |                        |   |
| 24         | SPA-6131        | Spacer, Gathering Chain Assy, Rollers                         | 2                       | 60097001-              |   |
| 25         | BRA-1936        | Bracket, Lower Roller for Header Chain (L.H.)                 | 1                       |                        |   |
| 26         | BRA-1938        | Bracket, Lower Roller for Header Chain (R.H.)                 | 1                       | 192-101K               |   |
| 27         | RLR-040-108     | 4' Flat Roller  | 2                       |                        | Changed to Urethane in 2006   |

|     |             |                             |   |
|-----|-------------|-----------------------------|---|
| 800 | RLA-015-308 | Spindle for 3 Point Shakers | 2 |
| 801 | RLT-324     | Rubber 3 Point Shaker       | 2 |

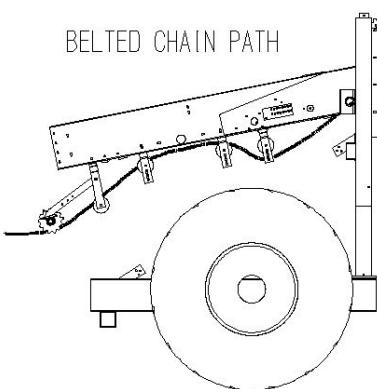
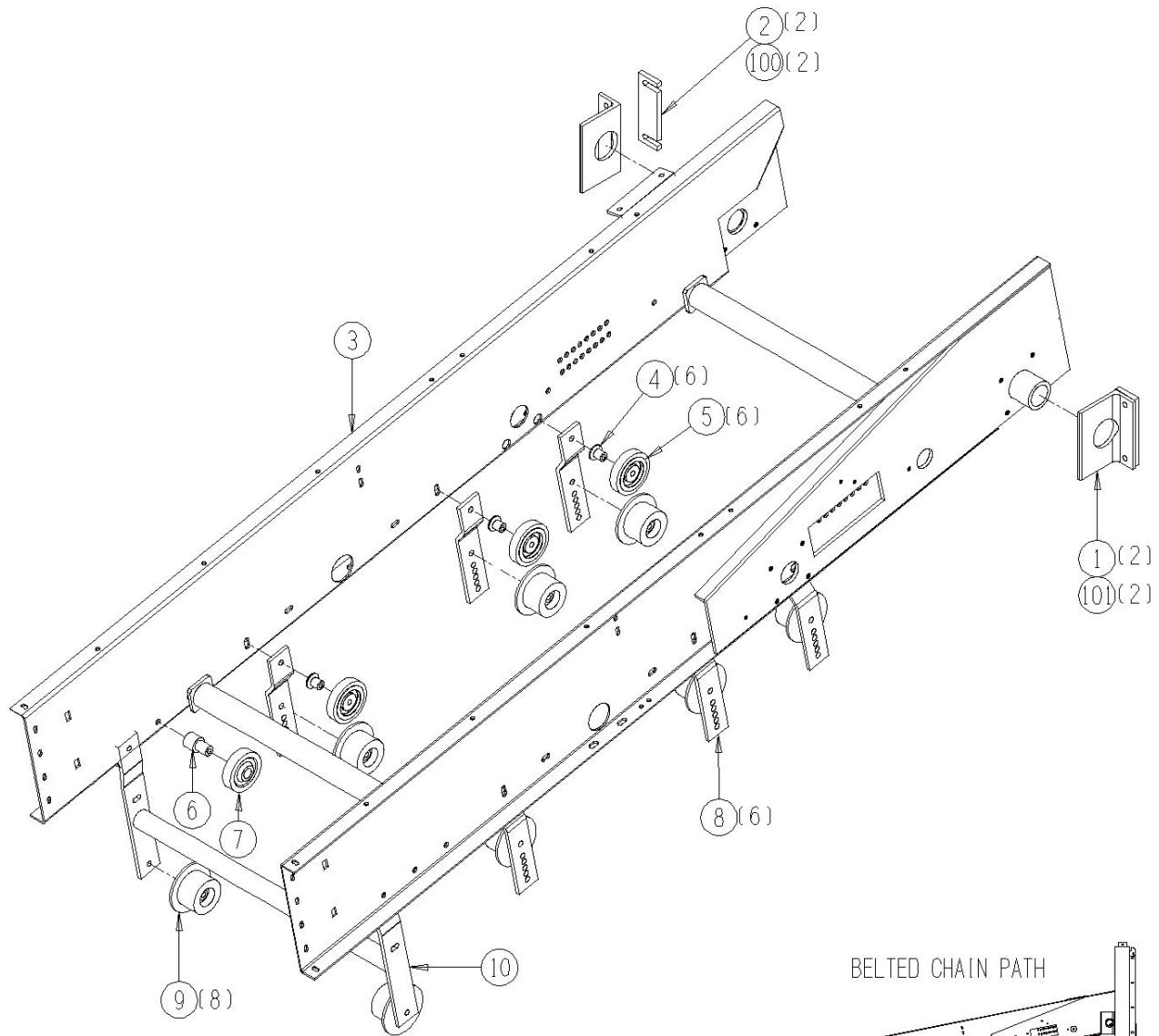
10010-03-01



# 10010-03-02 Secondary Header Frame Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>              |
|------------|-----------------|---|-------------------------|--------------------|-----------------------------|
| 1          | 191-106         | Bracket, Header Mount, Pivot                          | 2                       | 19101-             |                             |
| 2          | SPA-106-4       | Spacer, Header Mount, Pivot (Tomato)                  | 0                       | 19201-             |                             |
| 2          | SPA-106-8       | Spacer, Header Mount, Pivot (Tomato)                  | 2                       | 19201-             |                             |
| 2          | SPA-106-6       | Spacer, Header Mount, Pivot (Tomato)                  | 0                       | 19201-             |                             |
| 3          | FRM-101R        | Frame, Header Conveyor, Rear (Tomato)                 | 1                       | 19601-             | Replaces 195-101R           |
| 4          | RLA-000-118     | Standoff, 1/2' X 1 1/8'                               | 6                       |                    |                             |
| 5          | RLR-040-108     | 4' Flat Roller  | 6                       |                    | Changed to Urethane in 2006 |
| 6          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 1                       | 19101-             |                             |
| 7          | RLG-040-1016    | 4' Urethane Roller                                    | 1                       |                    | Old Tergo Part No. RU4      |
| 8          | BRA-8400        | Bracket, Hold Up Rollers                              | 6                       |                    |                             |
| 9          | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore        | 8                       |                    |                             |
| 10         | BAR-1118        | Bar, Hold up, Head Chain, Big Wheel                   | 1                       | KIT-1118           |                             |
| 100        | BL-8-750-8      | 1/2-13 x 7 1/2 Grade 8 Hex Head Cap Screws            | 2                       |                    |                             |
| 101        | BL-8-650-8      | 1/2-13 X 6 1/2 GR8 HH BOLT                            | 2                       |                    |                             |

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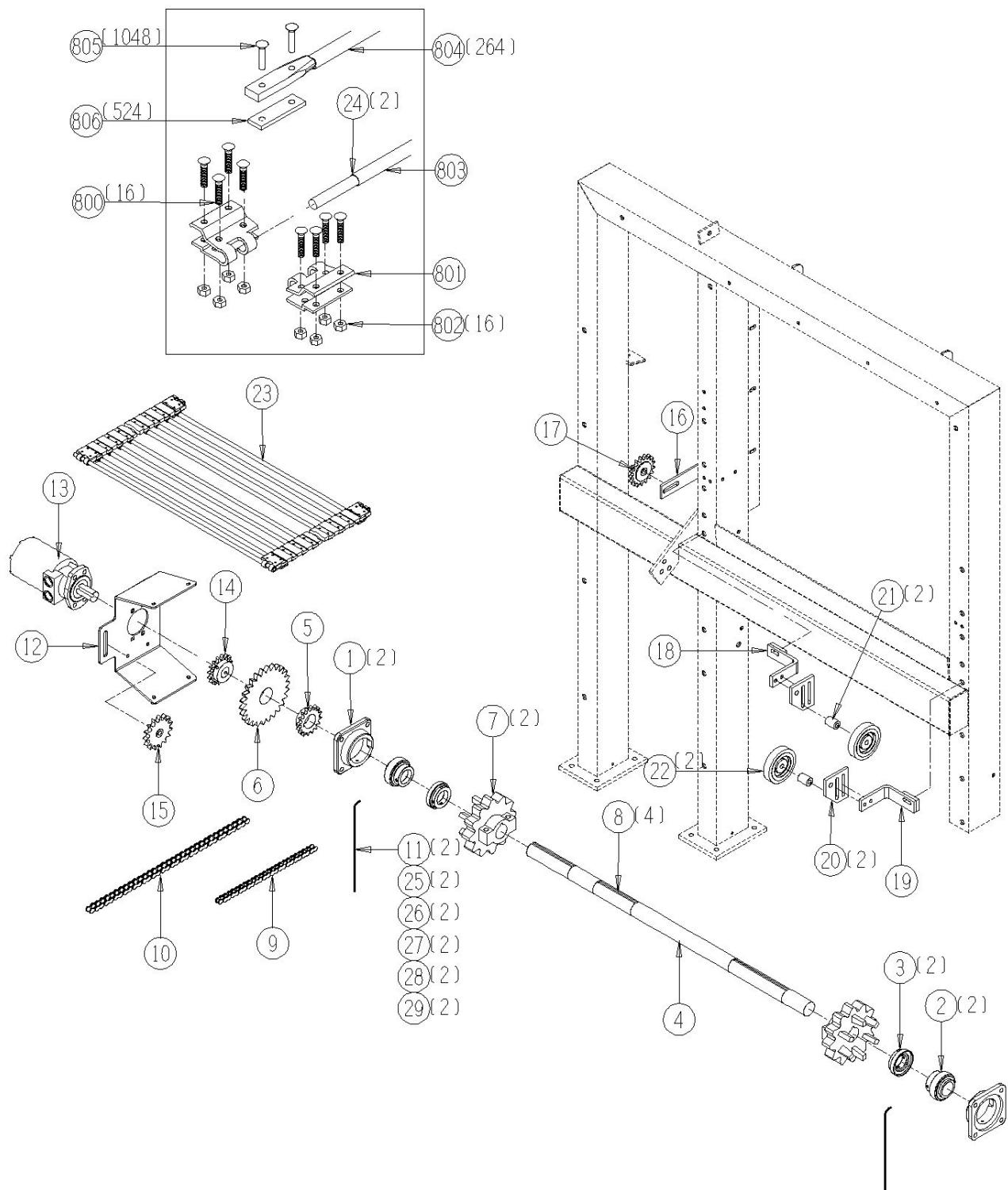


# 10010-03-03 Header Conveyor Drive Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                           | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--|--|
| 1          | BR-085-RCJ      | RCJ Bearing Housing  | 2                       | 11001  |  |
| 2          | BR-175-085      | Fafnir Bearing 1 3/4 Tri Seal  | 2                       |  |  |
| 3          | BR-175-LC       | 1 3/4' Locking Collar - Bearing Protector                                  | 2                       |  |  |
| 4          | 110-112         | Shaft, Header Drive  | 1                       | 11001-                                       |  |
| 5          | SP-50B16-28-6   | Hardened Tooth Sprocket, #50, 16 Tooth, 1.75' Bore                         | 1                       | 11001  |  |
| 6          | SP-60B27-28-6   | Hardened Tooth Sprocket, #60, 27 Tooth, 1.75' Bore                         | 1                       | Header Drive<br>(Shaft) -<br>19101           |  |
| 7          | SP-4212-28-6-H  | Sprocket, 12T Drive #4212 1 3/4' Bore Heat Treated                         | 2                       |  |  |
| 8          | KEY-6-6-24      | Keystock 3/8' x 3/8' x 1 1/2' Square Cut (1018)                            | 4                       |  |  |
| 9          | CH-50-41        | Roller Chain 41 pitches #50 w/master link                                  | 1                       |  |  |
| 10         | CH-60H-51       | Roller Chain 51 pitches #60H Header Drive(Tomato & Cucumber) w/master link | 1                       |  |  |
| 11         | GF-1827         | Grease Fitting 1/8 NPT Straight  | 2                       |  |  |
| 12         | MOU-101R        | Mount, Motor, Header (Tomato)  | 1                       | 19601-                                       |  |
| 13         | HM-1228-TC      | TCI Motor  | 1                       | Direct<br>Interchange<br>with HM-<br>400-OMS | Replaces HM-1228-CH, And<br>HM-188R. Seal Kit # TCI-SKMLHS |
| 14         | SP-60B20-20-5   | Hardened Tooth Sprocket, #60, 20 Tooth, 1.25' Bore                         | 1                       | Header Drive<br>(Motor)                      |  |
| 15         | SP-6015-T       | Idler, # 60 Roller Chain Adjuster  | 1                       | 19201  |  |
| 16         | 194-114         | Tightner Bracket   | 1                       | 19401-                                       |  |
| 17         | SP-5017-T       | Idler, 17 tooth x #50 Chain  | 1                       |  |  |
| 18         | BRA-106         | Bracket, Header Roller, Outer  | 1                       | 19101-                                       |  |
| 19         | BRA-105         | Bracket, Header Roller, Inner  | 1                       |  |  |
| 20         | BRA-107         | Bracket, Header Roller   | 2                       |  |  |
| 21         | RLA-010-013-8   | Spindle for Urethane Roller (no standoff)                                  | 2                       |  |  |
| 22         | RLR-040-108     | 4' Flat Roller   | 2                       |  | Changed to Urethane in 2006                                |
| 23         | BC-7-3242-265   | Header chain, 7/16' bar 42 mm pitch 265 links                              | 1                       | 19001  |  |
| 24         | BC-3525         | Snap Ring, 11mm.   | 2                       |  |  |
| 25         | GFA-51943       | 1/4'-28 90° Adapter  | 2                       |  |  |
| 26         | H2-12-2MP-2MP   | 1/8in Grease Hose x 1/8MP x 1/8MP x 12in Long                              | 2                       |  |  |
| 27         | AC-2            | 1/8' NPT Coupler   | 2                       |  |  |

|     |                |   |      |  |
|-----|----------------|---|------|--|
| 28  | HA-1031        | Hydraulic Hose Holder 3/8   | 2    |  |
| 29  | BL-1224-087-DT | 12-24 x 3/4 Drill and Tap Screw                                     | 2    |  |
| 800 | BC-1032-FS     | 10-32 x 1 1/4' bolts Flat Socket Head                               | 16   |  |
| 801 | BC-F-42-32-UG  | Ultra Gold F Connecting Clips 42-32 @ pair                          | 2    |  |
| 802 | BC-1032-LN     | 10-32 lock nuts   | 16   |  |
| 803 | BC-7-32-CN     | Connecting Rod, 11mm, 32' Wide Belted Chain,<br>60mm Traction Belts | 1    | For Clip Splice Option   |
| 804 | BC-7-32-ST     | 7/16' x 32' Belted Chain Rod for 60mm Belt                          | 264  | 11001  |
| 805 | RI-25-BC       | 25mm Belted Chain Rivets  | 1048 |  |
| 806 | BC-BP32        | Belt, Rivet backing plates 32mm                                     | 524  | 11001<br>Lap Splice Option, Used only<br>with BC-1032-LN Lock Nuts |
| 808 | KEY-5-5-20     | Shaft Key 5/16' sq x 1 1/4' Square Cut (1018)                       | 1    |  |

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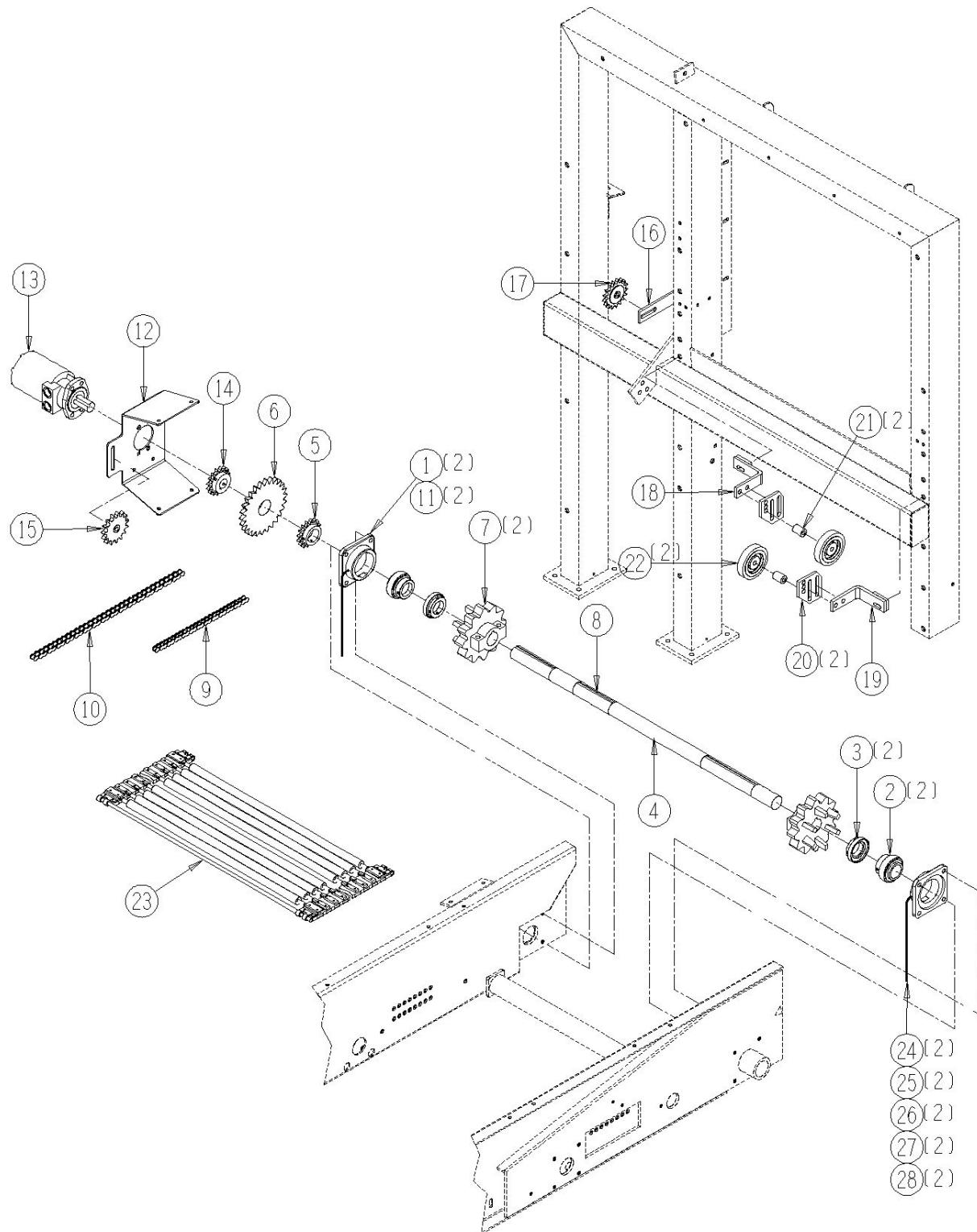


10010-03-04 Opt.42mm Air Cush. Chain header Drive Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                 | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|------------------------------------|---|
| 1          | BR-085-RCJ      | RCJ Bearing Housing  | 2                       | 11001                              |   |
| 2          | BR-175-085      | Fafnir Bearing 1 3/4 Tri Seal  | 2                       |                                    |   |
| 3          | BR-175-LC       | 1 3/4' Locking Collar - Bearing Protector                                  | 2                       |                                    |   |
| 4          | 110-112         | Shaft, Header Drive  | 1                       | 11001-                             |   |
| 5          | SP-50B16-28-6   | Hardened Tooth Sprocket, #50, 16 Tooth, 1.75' Bore                         | 1                       | 11001                              |   |
| 6          | SP-60B27-28-6   | Hardened Tooth Sprocket, #60, 27 Tooth, 1.75' Bore                         | 1                       | Header Drive (Shaft) - 19101       |   |
| 7          | SP-4212-28-6-H  | Sprocket, 12T Drive #4212 1 3/4' Bore Heat Treated                         | 2                       |                                    |   |
| 8          | KEY-6-6-24      | Keystock 3/8' x 3/8' x 1 1/2' Square Cut (1018)                            | 4                       |                                    |   |
| 9          | CH-50-41        | Roller Chain 41 pitches #50 w/master link                                  | 1                       |                                    |   |
| 10         | CH-60H-51       | Roller Chain 51 pitches #60H Header Drive(Tomato & Cucumber) w/master link | 1                       |                                    |   |
| 11         | GFA-51943       | 1/4'-28 90° Adapter  | 2                       |                                    |   |
| 12         | MOU-101R        | Mount, Motor, Header (Tomato)  | 1                       | 19601-                             |   |
| 13         | HM-1228-TC      | TCI Motor  | 1                       | Direct Interchange with HM-400-OMS | Replaces HM-1228-CH, And HM-188R. Seal Kit # TCI-SKMLHS |
| 14         | SP-60B20-20-5   | Hardened Tooth Sprocket, #60, 20 Tooth, 1.25' Bore                         | 1                       | Header Drive (Motor)               |   |
| 15         | SP-6015-T       | Idler, # 60 Roller Chain Adjuster  | 1                       | 19201                              |   |
| 16         | 194-114         | Tightner Bracket   | 1                       | 19401-                             |   |
| 17         | SP-5017-T       | Idler, 17 tooth x #50 Chain  | 1                       |                                    |   |
| 18         | BRA-109         | Bracket Header Roller, Inner   | 1                       | BRA-109                            |   |
| 19         | BRA-112         | Bracket, Header Roller, Outer  | 1                       | BRA-112                            |   |
| 20         | BRA-108         | Bracket Header Roller  | 2                       |                                    |   |
| 21         | RLA-010-013-8   | Spindle for Urethane Roller (no standoff)                                  | 2                       |                                    |   |
| 22         | RLR-040-108     | 4' Flat Roller   | 2                       |                                    | Changed to Urethane in 2006                             |
| 23         | BC-7-3242-265AC | Header Chain, 7/16' x 32' 42mm pitch, Rods 265 pitches long                | 1                       |                                    |   |
| 24         | H2-12-2MP-2MP   | 1/8in Grease Hose x 1/8MP x 1/8MP x 12in Long                              | 2                       |                                    |   |
| 25         | AC-2            | 1/8' NPT Coupler   | 2                       |                                    |   |
| 26         | GF-1827         | Grease Fitting 1/8 NPT Straight  | 2                       |                                    |   |

|     |               |  |      |       |  |
|-----|---------------|--|------|-------|--|
| 27  | HA-1031       | Hydraulic Hose Holder 3/8  | 2    |       |  |
| 28  | BL-4-075-H    | 1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC                               | 2    |       |  |
| 801 | RI-25-BC      | 25mm Belted Chain Rivets   | 1048 |       |  |
| 802 | BC-F-42-32-UG | Ultra Gold F Connecting Clips 42-32 @ pair                       | 2    |       |  |
| 803 | BC-BP32       | Belt, Rivet backing plates 32mm                                  | 524  | 11001 | Lap Splice Option, Used only with BC-1032-LN Lock Nuts |
| 804 | BC-7-32-CN    | Connecting Rod, 11mm, 32' Wide Belted Chain, 60mm Traction Belts | 1    |       | For Clip Splice Option                                 |
| 805 | BC-7-32-AC    | 7/16' x 32' Rod w/ 24mm Air Cushion Cover                        | 264  |       |  |
| 806 | BC-1032-LN    | 10-32 lock nuts  | 16   |       |  |
| 807 | BC-1032-FS    | 10-32 x 1 1/4' bolts Flat Socket Head                            | 16   |       |  |
| 808 | KEY-5-5-20    | Shaft Key 5/16' sq x 1 1/4' Square Cut (1018)                    | 1    |       |  |

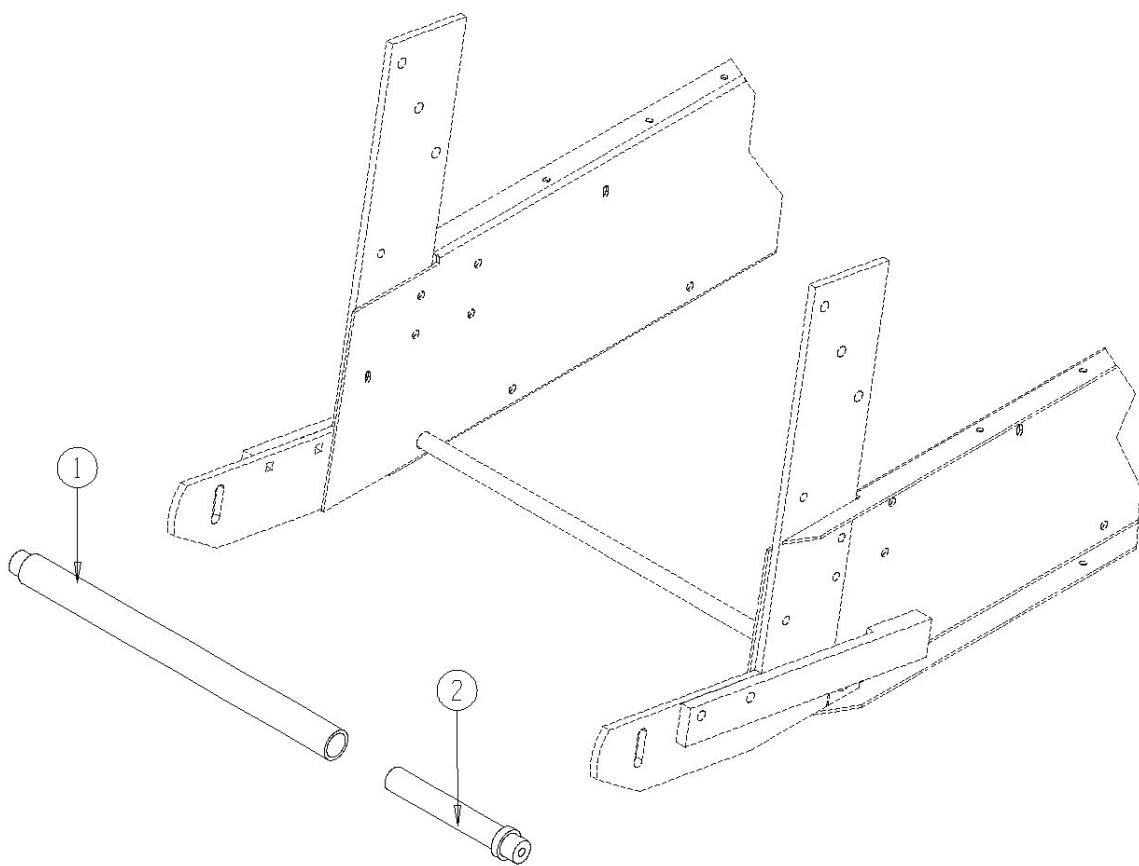
10010-03-04



# 10010-03-09 Optional Mud Pusher Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>               | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|----------------------------------|-------------------------|--------------------|----------------|
| 0          | KIT-0020        | Mud Pusher, Nose Cone Mounted    | 0                       |                    |                |
| 1          | ARM-105         | King Style Mud Pusher,(Pipe End) | 1                       |                    |                |
| 2          | ARM-106         | King Style Mud Pusher,Shaft End  | 1                       |                    |                |
| 100        | BL-10-LW        | 5/8 SPLIT LW ZC                  | 2                       |                    |                |

10010-03-09



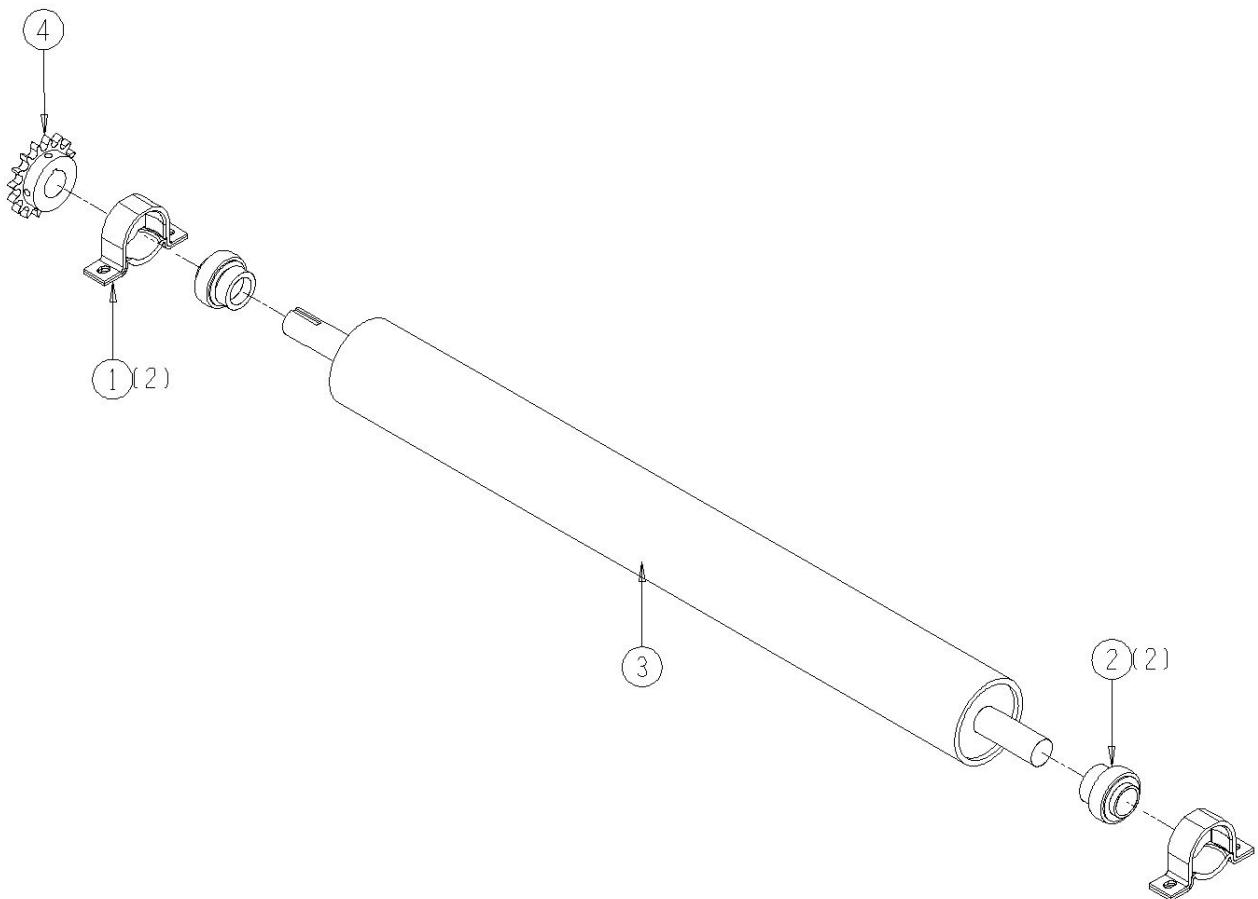
KIT-0020

10010-03-10 Header Conveyor Return Roller Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing          | 2                       |                    |                |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD             | 2                       |                    |                |
| 3          | 194-209         | Transfer - Header Roller                            | 1                       | 19401-             |                |
| 4          | SP-50B16-20-4   | Hardened Tooth Sprocket, #50, 16 Tooth, 1. 25' Bore | 1                       |                    |                |
| 5          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                             | 1                       |                    |                |

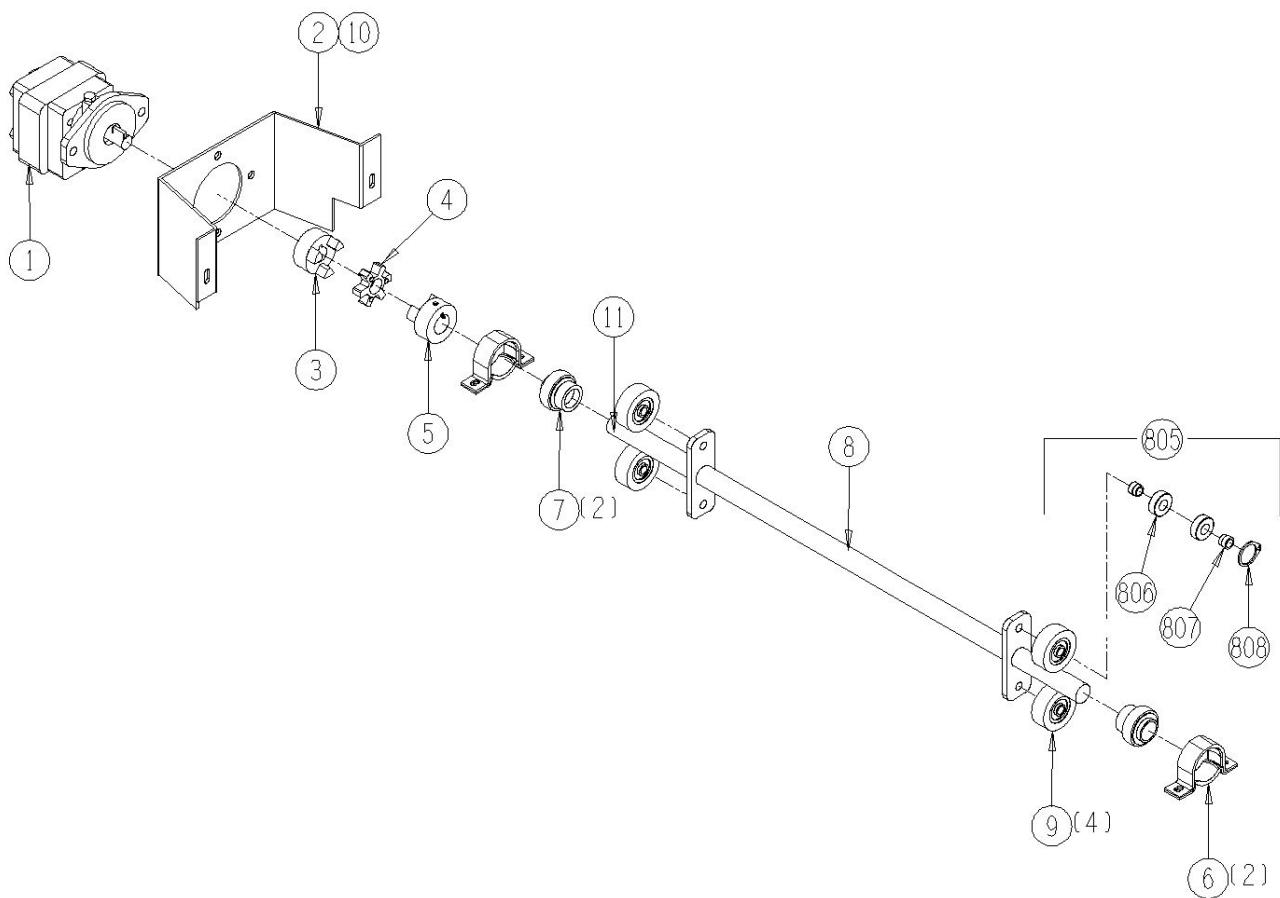
10010-03-10



10010-03-11 Header Conveyor Vibrator Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                       |
|------------|-----------------|---|-------------------------|--------------------|--|
| 1          | HM-412-1        | Hydraulic Motor                                 | 1                       |                    | Same as HM-412C except w/1' shaft                    |
| 2          | 192-138         | Mount, Vibrator Motor                           | 1                       | 19201-             |  |
| 3          | CPJ-6051        | Coupler, L099, Motor Side 1in. Bore             | 1                       | 19101              | Sub 194-6053   |
| 4          | CPJ-6055        | Coupler, L100, Urethane Spider                  | 1                       | 19101              | For use with CPJ-6052 and CPJ-6051 Sub CPS-6053      |
| 5          | CPJ-6052        | Coupler, L100, Shaft side 1 1/4in. Bore         | 1                       | 19101              | Sub 194-6053 Except on Debris Fan                    |
| 6          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing      | 2                       |                    |  |
| 7          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD         | 2                       |                    |  |
| 8          | 192-136         | Vibrator shaft                                  | 1                       | 19201-             |  |
| 9          | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                     | 4                       |                    | 2755C1X (Old Number, Single Bearing)                 |
| 10         | DC-1176         | Decal, Danger-Hand Chain Sprockets              | 1                       |                    |  |
| 11         | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                         | 1                       |                    |  |
| 12         | STP-FL30        | Stop, Flow Control                              | 1                       | 19101-             |  |
| 800        | HM-412B         | Key for Hydraulic Motor -Shaker Weight-Vibrator | 1                       | HM-412C & HM-712C  |  |
| 801        | HM-2686         | Snap Ring, Commercial Motor                     | 1                       | HM-1020            |  |
| 802        | HM-0381         | Ball Bearing, Motor                             | 1                       | HM-1020            |  |
| 803        | HM-2585         | Ring Seal, Commercial Motor                     | 2                       | HM-1020            |  |
| 804        | HM-1801         | Seal Kit for Commercial Intertech               | 1                       | P20 & M20 Series   | Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884 |
| 805        | BR-025-052-C    | Bearing Kit for Vibrator Roller (2 brg)         | 1                       | RLT-027-108        |  |
| 806        | BR-017-040      | Bearing for Vibrator Roller                     | 2                       |                    |  |
| 807        | RLT-SSC1        | Stub Shaft for Vibrator Roller                  | 2                       |                    |  |
| 808        | RLA-0275-SR4    | Snap Ring for Vibrator Roller                   | 1                       | RLT-027-108        |  |

10010-03-11

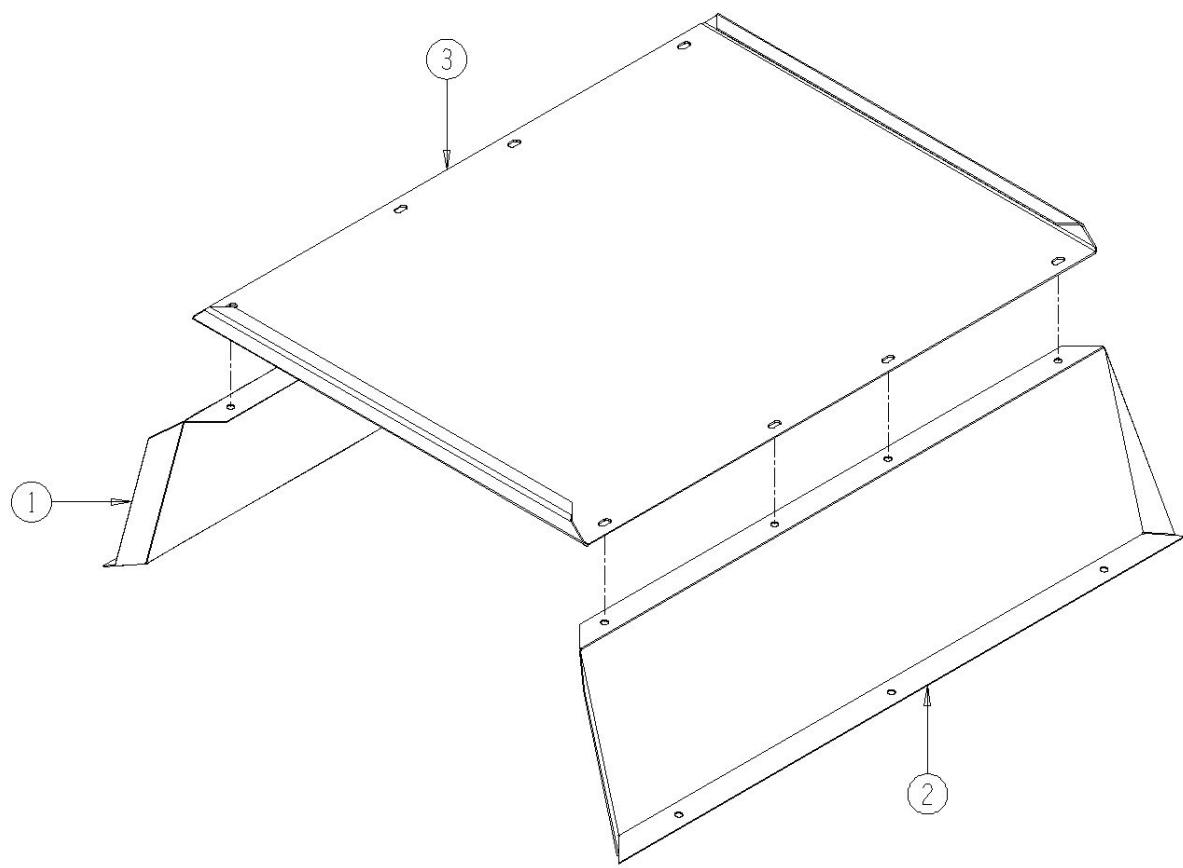


10010-03-12 Secondary Header Frame Assembly Less Vine Assist

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------|-------------------------|--------------------|----------------|
| 1          | 191-137B        | Vibrator cover, inner | 1                       | 19101-             |                |
| 2          | 191-137         | Vibrator cover, Top   | 1                       | 19101-             |                |
| 3          | 191-137A        | Vibrator cover, outer | 1                       | 19101-             |                |

10010-03-12

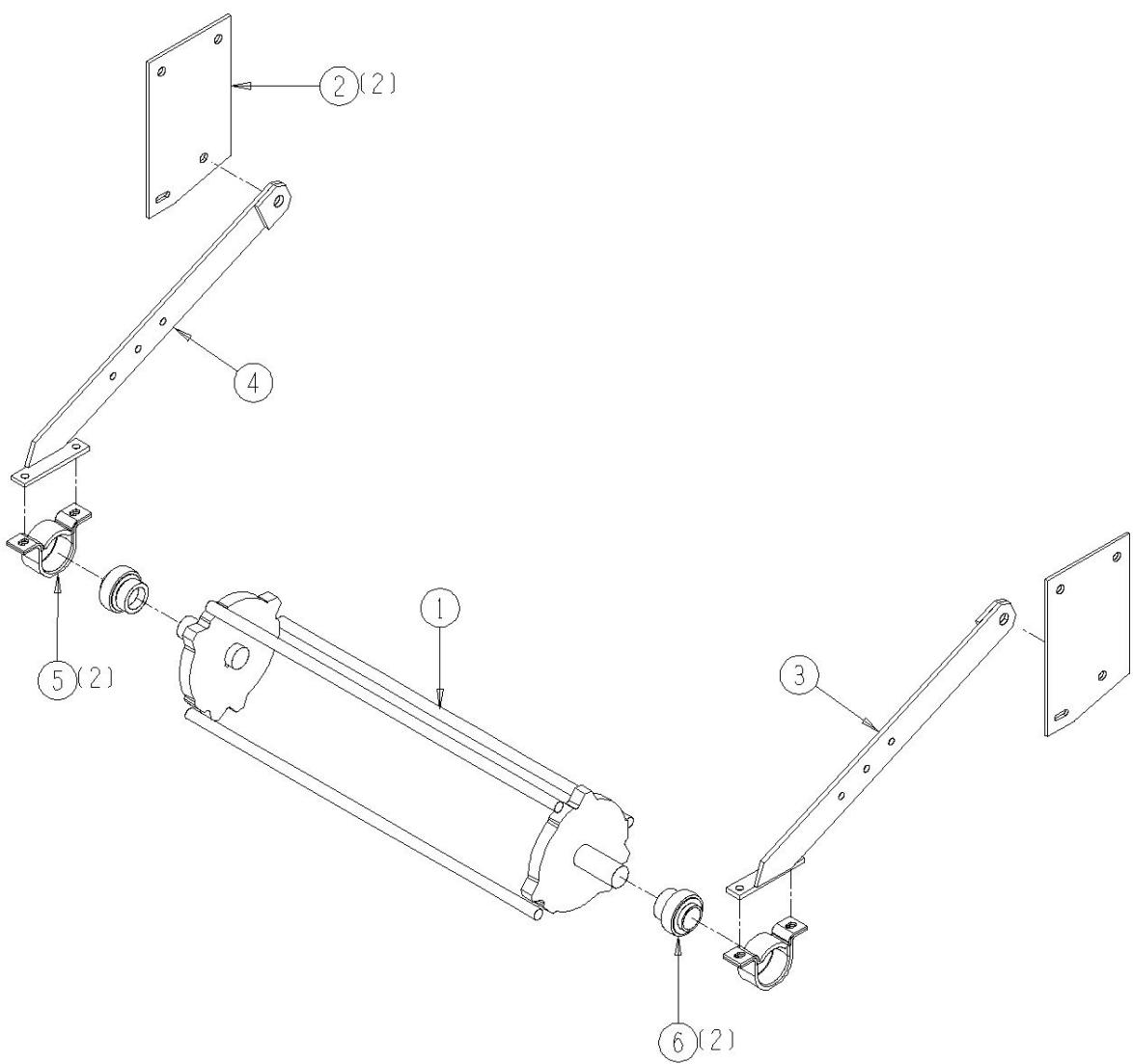


10010-03-13    Optional Header Conveyor Bar Cleaner Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                           | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | 192-162         | Bar Cleaner, for 42mm pitch x 32' wide chain | 1                       |                    |                |
| 2          | 192-163         | Cleaner bar bracket                          | 2                       | 19101-             |                |
| 3          | 192-362A        | Chain cleaner bar (Left)                     | 1                       | 19101-             |                |
| 4          | 192-362B        | Chain cleaner bar (Right)                    | 1                       | 19101              |                |
| 5          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing   | 2                       |                    |                |
| 6          | BR-125-062I     | Bearing, 1 1/4' ID, TS                       | 2                       |                    | FIT Bearing    |
| 100        | BL-10-075-SH    | 5/8 X ¾ SHOULDER BOLTS                       | 2                       | 11001-             |                |

10010-03-13

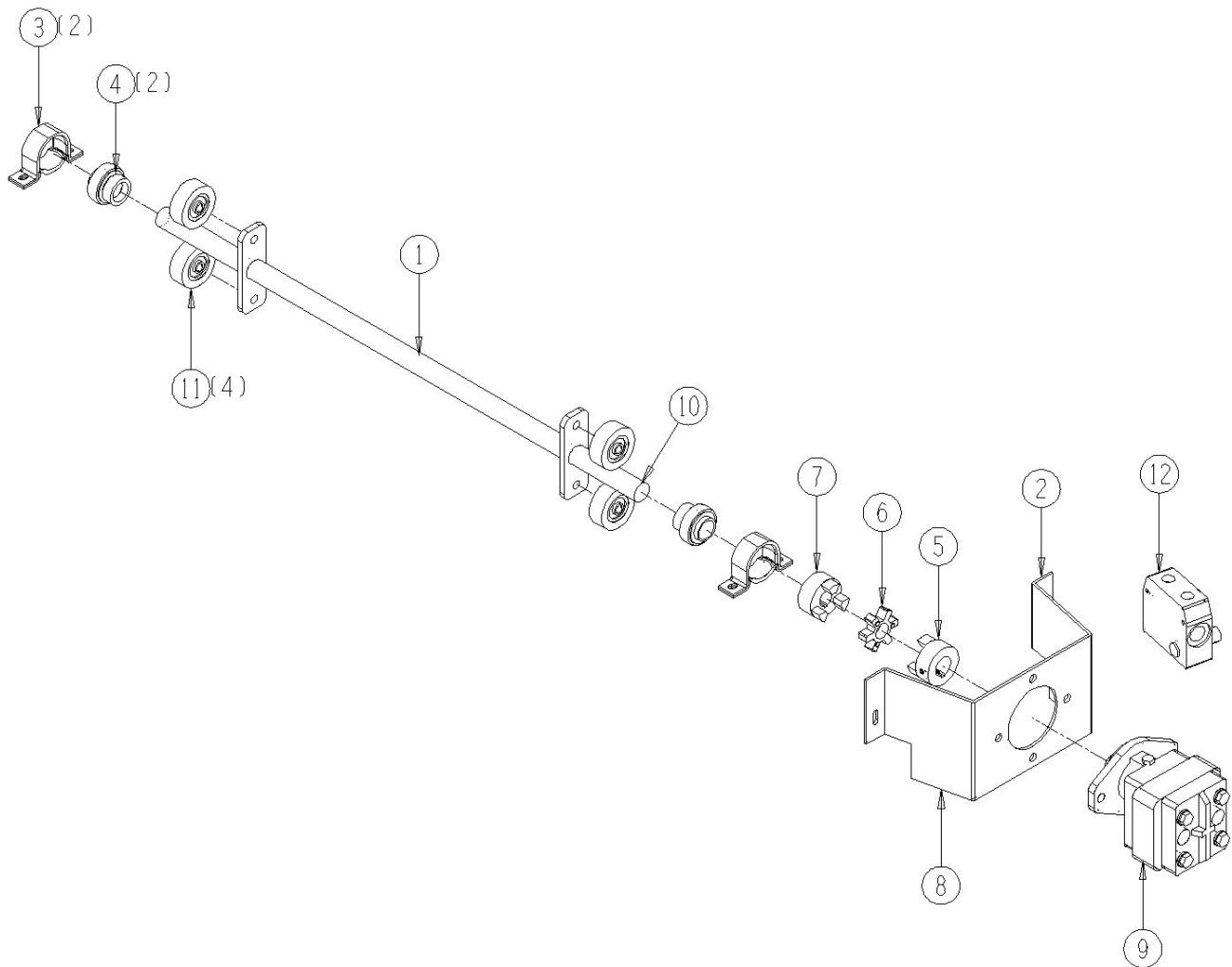


# 10010-03-14      Optional Second Vibrator Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 0          | KIT-0121        | 2nd Vibrator, Header, Lower, 190 Series    | 0                       |                    |   |
| 1          | 192-136         | Vibrator shaft                             | 1                       | 19201-             |   |
| 2          | 192-138         | Mount, Vibrator Motor                      | 1                       | 19201-             |   |
| 3          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing | 2                       |                    |   |
| 4          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD    | 2                       |                    |   |
| 5          | CPJ-6052        | Coupler, L100, Shaft side 1 1/4in. Bore    | 1                       | 19101              | Sub 194-6053 Except on Debris Fan               |
| 6          | CPJ-6055        | Coupler, L100, Urethane Spider             | 1                       | 19101              | For use with CPJ-6052 and CPJ-6051 Sub CPS-6053 |
| 7          | CPJ-6051        | Coupler, L099, Motor Side 1in. Bore        | 1                       | 19101              | Sub 194-6053                                    |
| 8          | DC-1176         | Decal, Danger-Hand Chain Sprockets         | 1                       |                    |   |
| 9          | HM-412-1        | Hydraulic Motor                            | 1                       |                    | Same as HM-412C except w/1' shaft               |
| 10         | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                    | 1                       |                    |   |
| 11         | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                | 4                       |                    | 2755C1X (Old Number, Single Bearing)            |
| 12         | HV-FL30         | Flow Control Valve 30GPM                   | 1                       |                    |   |
| 100        | BL-8-250-H      | 1/2-13 X 2 1/2 HEX CAP G5 ZC               | 4                       |                    |   |
| 101        | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC           | 2                       |                    |   |
| 102        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                  | 4                       |                    |   |
| 103        | BL-6-FW-8       | 3/8 FLAT WASHER, G8 ZC                     | 8                       |                    |   |
| 104        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC  | 6                       |                    |   |
| 105        | BL-6-SW-8       | 3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened  | 4                       |                    |   |
| 106        | BL-8-150-H      | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC       | 2                       |                    |   |
| 107        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC        | 6                       |                    |   |
| 108        | BL-8-SW         | 1/2 SAE FW ZC                              | 6                       |                    |   |
| 109        | BL-4-225-H      | 1/4 UNC X 2 1/4 HH C/S BOLT GR5 ZINC       | 2                       |                    |   |
| 110        | BL-4-FW         | 1/4 USS FW ZC                              | 10                      |                    |   |
| 111        | BL-4-LN         | 1/4-20 HEX LN NE ZC                        | 2                       |                    |   |
| 600        | A-4124-6-4      | 1/4 Male Pipe x 3/8 Push Loc               | 1                       |                    |   |
| 601        | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged              | 2                       |                    |   |
| 602        | H10-108-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 108 in long    | 1                       |                    |   |

|     |                 |   |    |                                       |
|-----|-----------------|---|----|---------------------------------------|
| 603 | H10-144-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 144 in long         | 1  |                                       |
| 604 | H6-PL           | Push Loc Hose 3/8' @ ft. (Gray)                 | 12 |                                       |
| 605 | ATB-06-06-06    | 3/8' x 3/8' x 3/8' Brass Hose Barb Tee          | 1  | CL-10 needs to be used with this tee. |
| 606 | CL-10           | Single Snap Grip Clamp for 3/8' Push Loc Hose   | 3  | Use with ATB-06-06-06                 |
| 607 | A-1603-8-8-8    | Swivel T 1/2' NPTF                              | 1  |                                       |
| 608 | A-6401-10-8     | 10 SAE x 1/2 MPT Male                           | 1  |                                       |
| 609 | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged                     | 2  |                                       |
| 610 | H10-30-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 30 in long          | 1  |                                       |
| 801 | HM-412B         | Key for Hydraulic Motor -Shaker Weight-Vibrator | 1  | HM-412C & HM-712C                     |
| 802 | HM-2686         | Snap Ring, Commercial Motor                     | 1  | HM-1020                               |
| 803 | HM-0381         | Ball Bearing, Motor                             | 1  | HM-1020                               |
| 804 | HM-2585         | Ring Seal, Commercial Motor                     | 2  | HM-1020                               |

10010-03-14



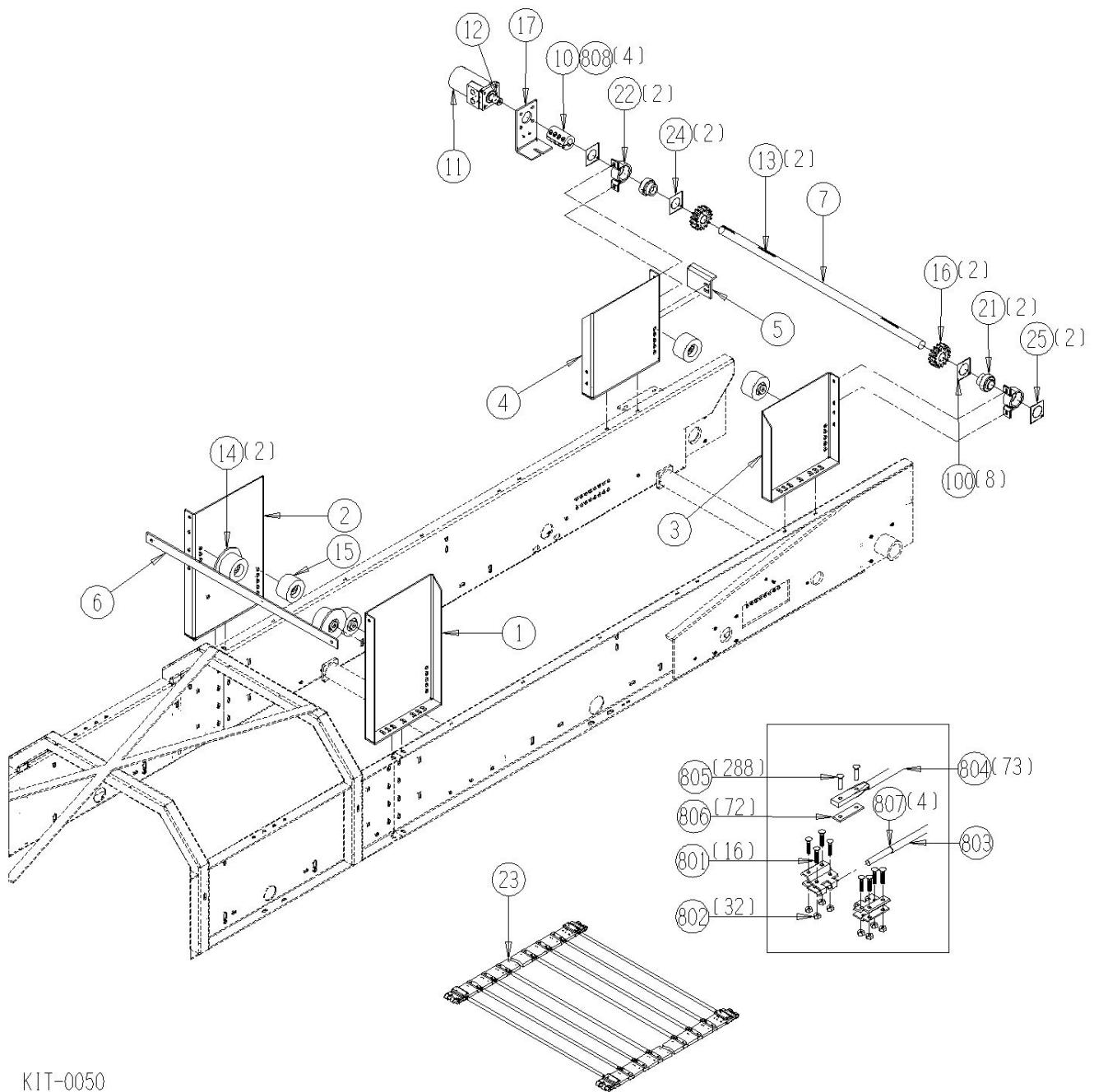
KIT-0121

# 10010-03-15 Optional Overhead Vine Assist Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u>       |
|------------|-----------------|--|-------------------------|---|----------------------|
| 0          | 191-137A        | Vibrator cover, outer                              | -1                      | 19101-  |                      |
| 0          | KIT-0050        | Overhead Vine Assist Kit                           | 0                       |   |                      |
| 0          | 191-137B        | Vibrator cover, inner                              | -1                      | 19101-  |                      |
| 0          | 191-137         | Vibrator cover, Top                                | -1                      | 19101-  |                      |
| 1          | PAN-1104        | Panel, Weldment, Outer Forward, Vine Assist        | 1                       | Kit-0050  |                      |
| 2          | PAN-1105        | Panel, Weldment, Inner Forward, Vine Assist        | 1                       | Kit-0050  |                      |
| 3          | PAN-1106        | Panel, Weldment, Outer Rear, Vine Assist           | 1                       | Kit-0050  |                      |
| 4          | PAN-1107        | Panel, Weldment, Inner Rear, Vine Assist           | 1                       | Kit-0050  |                      |
| 5          | 193-806B        | Motor Mount Stop                                   | 1                       |   |                      |
| 6          | BAR-1100        | Bar, Connecting Bar, Front, Vine Assist            | 1                       | Kit-0050  |                      |
| 7          | 193-603         | Shaft, Elevation                                   | 1                       | 19301-<br>(Elevation),<br>KIT-0101<br>(Vine<br>Assist ),KIT-<br>0050,Kit-<br>0051 |                      |
| 10         | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'              | 1                       |   |                      |
| 11         | HM-210-TC       | TCI Motor  | 1                       |   | Seal Kit # TCI-SKHPQ |
| 12         | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                            | 1                       |   |                      |
| 13         | KEY-4-4-28      | Shaft Key 1/4' x 1 3/4'                            | 2                       |   |                      |
| 14         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore     | 2                       |   |                      |
| 15         | RLT-035-228     | Roller 3.5 dia x 2.2 x 1/2' bore, no flange        | 4                       |   |                      |
| 16         | SPU-3610-20-4   | Sprocket 36-10 1 1/4 bore 1/4' key urethane        | 2                       |   |                      |
| 17         | 193-806         | Mount motor  | 1                       |   |                      |
| 21         | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD            | 2                       |   |                      |
| 22         | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing         | 2                       |   |                      |
| 23         | BC-6-3272-74-AL | 32' x 72mm,74 Bars (209.76'), 60mm Belting,3/8'Bar | 1                       |   |                      |
| 24         | SC-20-6         | Bearing Protector, 1 1/4', Inner Side              | 2                       |   |                      |
| 25         | SC-20-7         | Bearing Protector, 1 1/4', Outer, Lock Collar Side | 2                       |   |                      |
| 26         | STP-FL30        | Stop, Flow Control                                 | 1                       | 19101-  |                      |
| 100        | BL-1032-175P    | 10/32 x 1 3/4' Pan Head, Phillips Machine Screw    | 8                       |   |                      |

|     |                 |  |     |                     |
|-----|-----------------|--|-----|---------------------|
| 101 | BL-6-SW         | 3/8 SAE FW ZC  | 42  |                     |
| 102 | BL-6-SW-8       | 3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened            | 6   |                     |
| 103 | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC            | 20  |                     |
| 104 | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                            | 12  |                     |
| 105 | BL-6-150-H      | 3/8-16 X 1 1/2 HEX CAP G5 ZC                         | 4   |                     |
| 106 | BL-6-150-C      | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC               | 4   |                     |
| 107 | BL-6-LW         | 3/8 SPLIT LW ZC                                      | 4   |                     |
| 108 | BL-6-N          | 3/8-16 HEX NUTS ZC                                   | 4   |                     |
| 109 | BL-6-275-H      | 3/8-16 X 2 3/4 HEX CAP G5 ZC                         | 4   |                     |
| 110 | BL-8-325-H      | 1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC                 | 6   |                     |
| 111 | BL-8-SW         | 1/2 SAE FW ZC  | 6   |                     |
| 112 | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                  | 6   |                     |
| 113 | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                                | 2   |                     |
| 114 | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                     | 4   |                     |
| 601 | A-6900-10-8     | 10 SAE x 1/2 FPX                                     | 2   |                     |
| 602 | A-1405-12-12    | 3/4 NPT coupler w/swivel                             | 1   |                     |
| 604 | H12-36-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 36 in long               | 1   |                     |
| 605 | H12-20-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 20 in long               | 1   |                     |
| 800 | BC-F-36-32-UG   | Ultra Gold F Connecting Clips 36-32 @ pair           | 2   | Replaces BC-F-36-32 |
| 801 | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                | 16  |                     |
| 802 | BC-1032-LN      | 10-32 lock nuts                                      | 32  |                     |
| 803 | BC-F-60SP       | 60mm Connecting Pin, Smooth w/ Grooves for Grip Clip | 1   |                     |
| 804 | BC-6-32-ST      | 3/8' x 32' Belted Chain Rods for 60mm Belt           | 73  | 11001               |
| 805 | RI-19-BC        | 19mm Belted Chain Rivets                             | 288 |                     |
| 806 | BC-BP32         | Belt, Rivet backing plates 32mm                      | 72  | 11001               |
| 807 | BC-3510         | Grooveless Snap Ring, 10mm.                          | 4   |                     |
| 808 | BL-5-125-SCF    | 5/16 - 24 x 1 1/4', Socket Head Cap Screw            | 4   |                     |
| 809 | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key          | 1   |                     |

10010-03-15



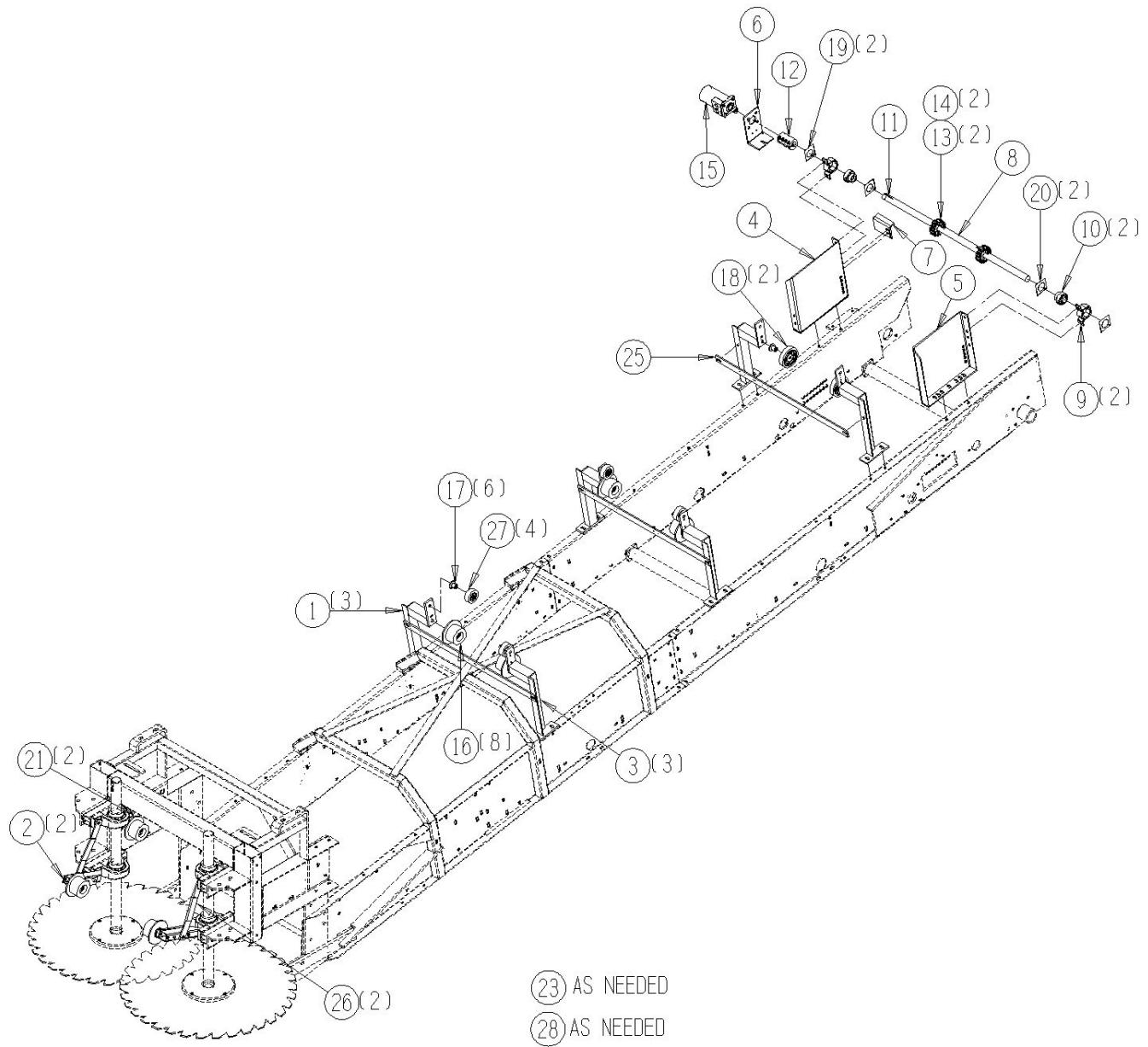
KIT-0050

10010-03-17      Optional Overhead Vine Assist/Full Length

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u>   | <u>Remarks</u>                       |
|------------|-----------------|--|-------------------------|----------------------|--------------------------------------|
| 0          | KIT-0215        | Full Length Vine Assist for Disk Header            | 0                       |                      |                                      |
| 1          | BRA-0099        | Bracket Roller MountOverhead Vine Assist Sickle    | 3                       | KIT-0011             |                                      |
| 2          | BRA-0119        | Roller Bracket, Vine Assist, Pepper Harvester      | 2                       |                      |                                      |
| 3          | BRA-0098        | Bracket Roller Mount                               | 3                       | KIT-0011             |                                      |
| 4          | PAN-1107        | Panel, Weldment, Inner Rear, Vine Assist           | 1                       | Kit-0050             |                                      |
| 5          | PAN-1106        | Panel, Weldment, Outer Rear, Vine Assist           | 1                       | Kit-0050             |                                      |
| 6          | 193-806         | Mount motor  | 1                       |                      |                                      |
| 7          | 193-806B        | Motor Mount Stop                                   | 1                       |                      |                                      |
| 8          | SFT-0020        | Shaft,Overhead Vine Assist190Sickle,20in. Wide     | 1                       | KIT-0011<br>KIT-0215 |                                      |
| 9          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing         | 2                       |                      |                                      |
| 10         | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD            | 2                       |                      |                                      |
| 11         | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                            | 1                       |                      |                                      |
| 12         | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'              | 1                       |                      |                                      |
| 13         | SPU-3610-20-4   | Sprocket 36-10 1 1/4 bore 1/4' key urethane        | 2                       |                      |                                      |
| 14         | KEY-4-4-28      | Shaft Key 1/4' x 1 3/4'                            | 2                       |                      |                                      |
| 15         | HM-210-TC       | TCI Motor  | 1                       |                      | Seal Kit # TCI-SKHPQ                 |
| 16         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore     | 8                       |                      |                                      |
| 17         | RLA-000-118     | Standoff, 1/2' X 1 1/8'                            | 6                       |                      |                                      |
| 18         | RLR-040-108     | 4' Flat Roller                                     | 2                       |                      | Changed to Urethane in 2006          |
| 19         | SC-20-6         | Bearing Protector, 1 1/4', Inner Side              | 2                       |                      |                                      |
| 20         | SC-20-7         | Bearing Protector, 1 1/4', Outer, Lock Collar Side | 2                       |                      |                                      |
| 21         | BRA-0120        | Roller Bracket, Vine Assist, Pepper Harvester      | 2                       |                      |                                      |
| 23         | WT-11           | Wire Tie 11'                                       | 20                      |                      |                                      |
| 24         | BC-6-20108-107  | Belted Chain, 3/8 x 20, 2x60, 107 Pitches Long     | 1                       |                      |                                      |
| 25         | BAR-0134        | Vine Assist Tomato,Cross Bar Support               | 3                       |                      |                                      |
| 26         | SUP-0134        | Vine Assist, Tomato,Nose Cone Support              | 3                       |                      |                                      |
| 27         | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                        | 4                       |                      | 2755C1X (Old Number, Single Bearing) |
| 28         | SPA-6131        | Spacer, Gathering Chain Assy, Rollers              | 4                       | 60097001-            |                                      |

|     |                 |   |    |
|-----|-----------------|---|----|
| 100 | BL-1032-175P    | 10/32 x 1 3/4' Pan Head, Phillips Machine Screw | 8  |
| 101 | BC-1032-LN      | 10-32 lock nuts                                 | 8  |
| 102 | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                       | 20 |
| 103 | BL-6-SW         | 3/8 SAE FW ZC                                   | 30 |
| 104 | BL-6-SW-8       | 3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened       | 26 |
| 105 | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC       | 26 |
| 106 | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                | 10 |
| 107 | BL-6-LW         | 3/8 SPLIT LW ZC                                 | 4  |
| 109 | BL-8-300-H      | 1/2-13 X 3 HEX CAP G5 ZC                        | 4  |
| 110 | BL-8-325-H      | 1/2 UNC X 3 1/4 HH C/S BOLT GR5 ZINC            | 8  |
| 111 | BL-8-550-H      | 1/2-13 X 5 1/2 HEX CAP G5 ZC                    | 4  |
| 112 | BL-8-500-H      | 1/2-13 X 5 HEX CAP G5 ZC                        | 4  |
| 113 | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                           | 20 |
| 114 | BL-8-FW         | 1/2 USS FW ZC                                   | 16 |
| 115 | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC             | 26 |
| 116 | BL-10-FW-8      | 5/8' Grade 8 Flat Washer                        | 32 |
| 117 | BL-8-350-H      | 1/2-13 X 3 1/2 HEX CAP G5 ZC                    | 2  |
| 118 | BL-10-LN        | 5/8-11 HEX LN NE ZC                             | 2  |
| 119 | BL-10-650-H     | 5/8 UNC X 6 1/2 HH C/S BOLT GR ZINC             | 2  |
| 600 | A-6900-10-8     | 10 SAE x 1/2 FPX                                | 2  |
| 601 | A-1405-12-12    | 3/4 NPT coupler w/swivel                        | 1  |
| 602 | H12-20-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 20 in long          | 1  |
| 603 | H12-36-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 36 in long          | 1  |
| 800 | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key     | 1  |

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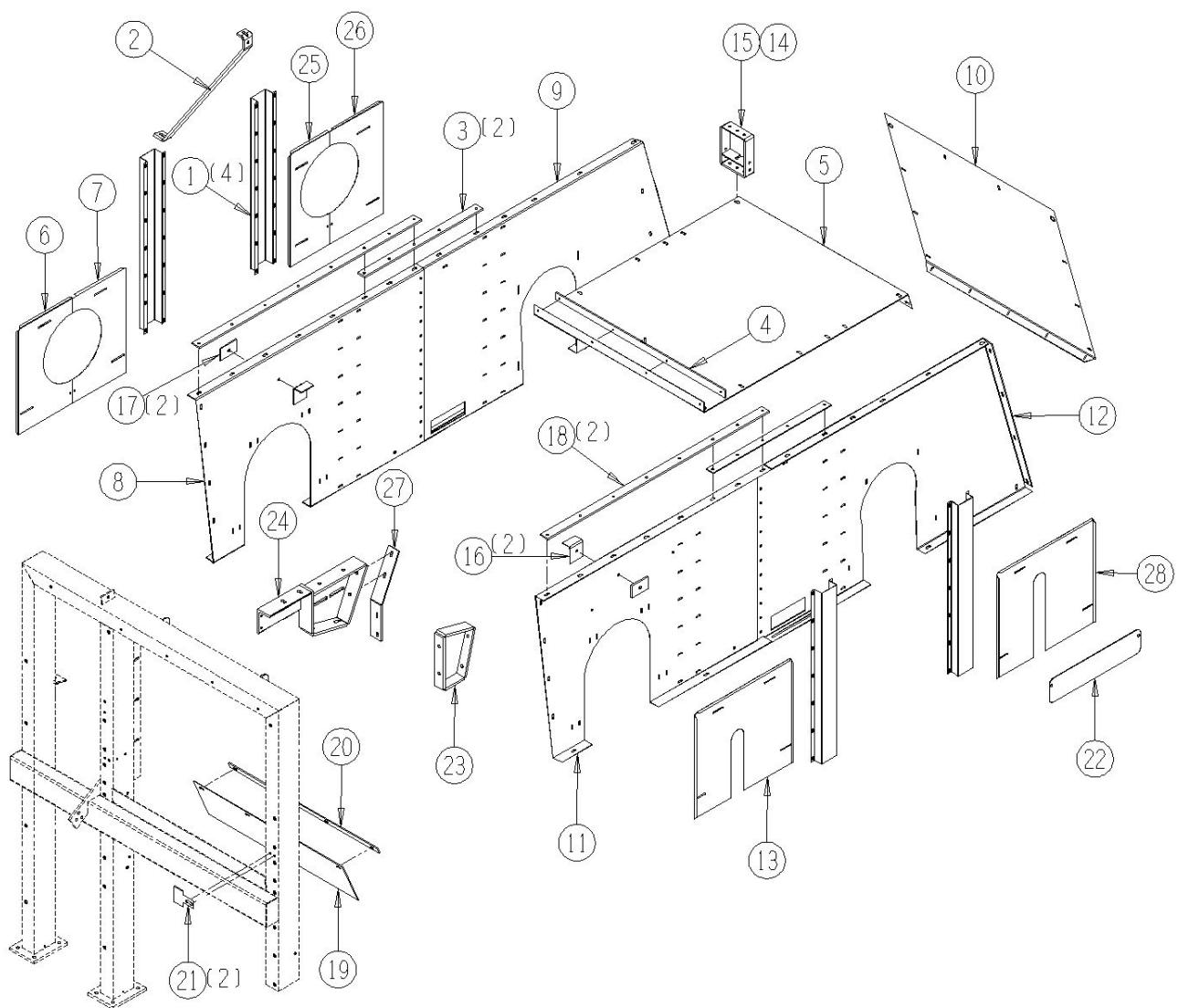
KIT-0215

10010-04-01 Primary (in Place of) Secondary Shaker Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|---|-------------------------|--------------------|------------------|
| 1          | 194-301B        | Post, Shaker Side                               | 4                       | 19401-             |                  |
| 2          | 195-320         | Support Brace (Shaker Side)                     | 1                       |                    |                  |
| 3          | BAR-301         | Bar, Shaker Panel, Support (Tomato)             | 2                       | 19601-             |                  |
| 4          | 193-303C        | Support Bar                                     | 1                       | 19301-             |                  |
| 5          | 193-303A        | Shaker chamber diagonal cover, top              | 1                       | 19301-             |                  |
| 6          | 191-312R        | Primary Shaker End Cover, Right                 | 1                       | 19101-             |                  |
| 7          | 191-312L        | Primary Shaker End Cover, Left                  | 1                       | 19101-             |                  |
| 8          | 196-302         | Panel, Right-Front Shaker (Tomato)              | 1                       |                    | Replaces 192-302 |
| 9          | SHD-0106        | Sheild, Right Side, Bell Pepper, Shaker Chamber | 1                       |                    |                  |
| 10         | 193-303B        | Shaker chamber diagonal cover, back             | 1                       | 19301-             |                  |
| 11         | 196-301         | Panel, Left-Front Shaker (Tomato)               | 1                       | 19601-             |                  |
| 12         | SHD-0105        | Shaker Chamber Assembly                         | 1                       |                    |                  |
| 13         | 195-312         | Cover, Shaker End (Outer)                       | 1                       | 19501-             |                  |
| 14         | EL-1206         | Double Amber Lamp                               | 1                       |                    |                  |
| 15         | SHD-1206        | Shield, Flashing Light                          | 1                       | 30097001-19601-    |                  |
| 16         | 193-309         | Primary cover stop                              | 2                       | 19301-             |                  |
| 17         | BAR-1861        | Bar, Roller Backing Plate                       | 2                       |                    |                  |
| 18         | BAR-302         | Bar, Shaker Panel, Front, Top Support           | 2                       |                    |                  |
| 19         | 191-210         | Transfer Belting Shield                         | 1                       | 19101-             |                  |
| 20         | 191-210A        | Transfer Entrance Belting Bar                   | 1                       | 19101-             |                  |
| 21         | 193-126         | Saver Tab                                       | 2                       | 19301-             |                  |
| 22         | SHD-0112        | Bottom Sheild, Bell Pepper                      | 1                       |                    |                  |
| 23         | MOU-0064        | Mount, Shaker Frame, Bell Pepper                | 1                       |                    |                  |
| 24         | MOU-0063        | Mount, Pepper Harvester                         | 1                       |                    |                  |
| 25         | COV-0016        | Cover Primary Shaker, End, Right Side           | 1                       |                    |                  |
| 26         | COV-0017        | Primary Shaker Cover                            | 1                       |                    |                  |
| 27         | BAR-1415        | Bar, Strap for Shaker Mount, Pri ver Sec        | 1                       |                    |                  |
| 28         | COV-0015        | Cover Shaker End                                | 1                       |                    |                  |

|     |            |   |    |
|-----|------------|---|----|
| 100 | BL-4-050-H | 1/4-20 X 1/2 HEX CAP G5 ZC                | 1  |
| 101 | BL-4-062-C | 1/4' x 5/8' Zinc Carriage Bolt            | 68 |
| 102 | BL-4-075-H | 1/4 UNC X ¾ HH C/S BOLT GR5 ZINC          | 4  |
| 103 | BL-4-FW-8  | 1/4' Flat Washer Grade 8                  | 76 |
| 104 | BL-4-LN    | 1/4-20 HEX LN NE ZC                       | 5  |
| 105 | BL-4-LW    | 1/4 SPLIT LW ZC                           | 68 |
| 106 | BL-4-N     | 1/4-20 HEX FIN NUTS ZC                    | 68 |
| 107 | BL-6-075-C | 3/8 UNC X ¾ CARRIAGE BOLT GR5 ZINC        | 12 |
| 108 | BL-6-075-H | 3/8-16 X ¾ HHCS G5 ZC                     | 24 |
| 109 | BL-6-100-C | 3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC        | 12 |
| 110 | BL-6-100-H | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC          | 14 |
| 111 | BL-6-125-C | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC    | 1  |
| 112 | BL-6-FW-8  | 3/8 FLAT WASHER, G8 ZC                    | 64 |
| 113 | BL-6-LN    | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 39 |
| 114 | BL-6-LW    | 3/8 SPLIT LW ZC                           | 24 |
| 115 | BL-6-N     | 3/8-16 HEX NUTS ZC                        | 24 |
| 116 | BL-6-SW    | 3/8 SAE FW ZC                             | 62 |
| 117 | BL-8-150-H | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC      | 1  |
| 118 | BL-8-LN    | 1/2-13 HEX LOCK NUT NYLON INSERT ZC       | 1  |
| 119 | BL-8-SW    | 1/2 SAE FW ZC                             | 1  |

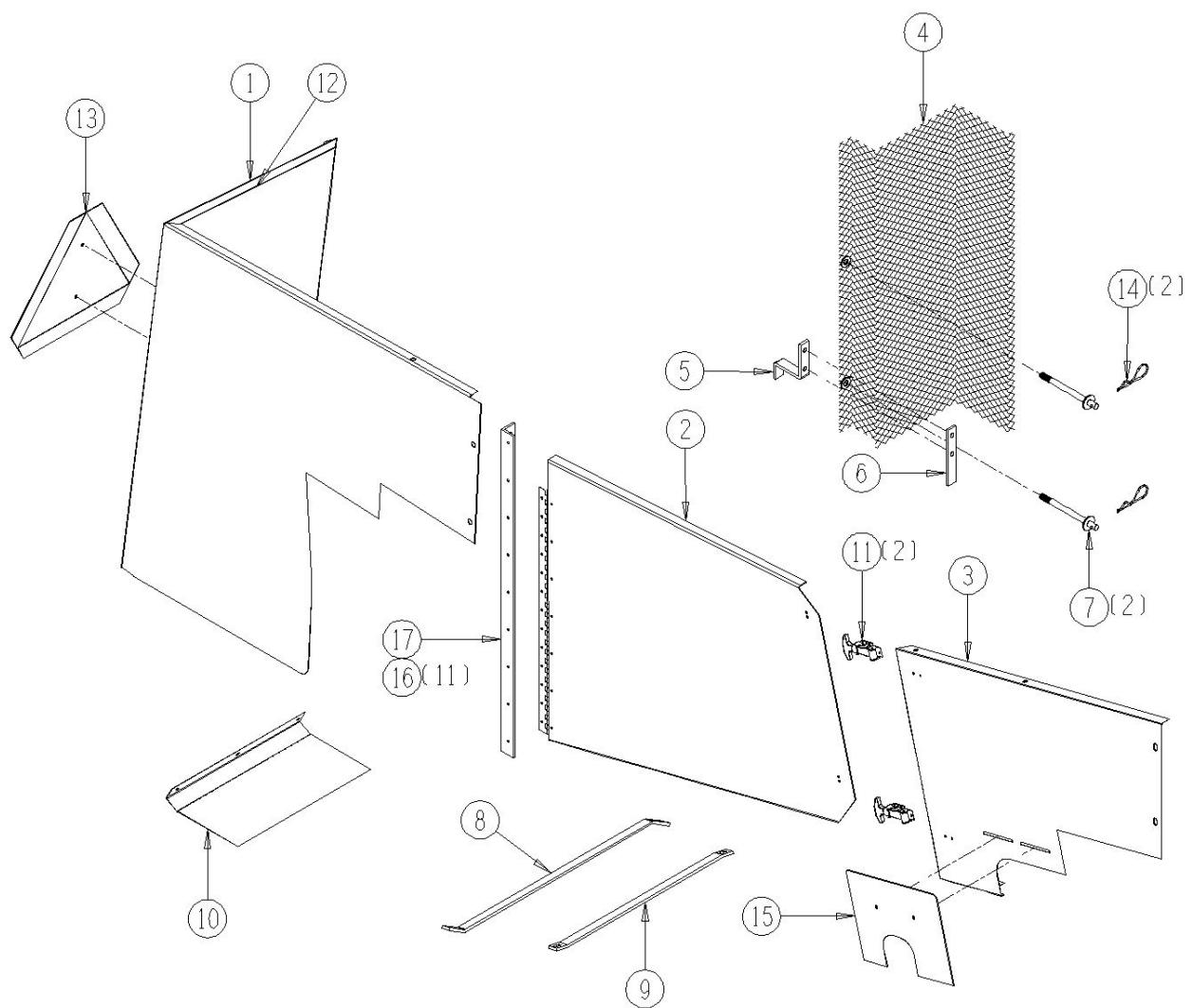
10010-04-01



# 10010-04-02 Primary (in Place of) Secondary Shaker Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | SHD-0109        | Sheild, Rear Primary Shaker, Bell Pepper    | 1                       |                    |                |
| 2          | SHD-0108        | Sheild, Middle Shaker, Door                 | 1                       |                    |                |
| 3          | SHD-0107        | Sheild, Shaker Front, Bell Pepper           | 1                       |                    |                |
| 4          | 192-1142        | Shaker shield-expanded metal                | 1                       | 19101-             |                |
| 5          | 192-1142A       | Bracket for Front Shaker Shield             | 1                       |                    |                |
| 6          | BAR-1142A       | Bar, Shield, Shaker                         | 1                       | 19201-             |                |
| 7          | 192-1142B       | Holder Bolt                                 | 2                       | 19201-             |                |
| 8          | 195-1140A       | Brace for Shaker Shield                     | 1                       |                    |                |
| 9          | 195-1140B       | Brace for Shaker Shield                     | 1                       |                    |                |
| 10         | SHD-1141A       | Shield, Secondary Shaker Add-On             | 1                       | 19501-             |                |
| 11         | LA-1530         | Medium Rubber T Latch Assembly              | 2                       |                    |                |
| 12         | DC-1178         | Decal, Small Red PIK RITE 4.25' x 31'       | 1                       |                    |                |
| 13         | SMV-PL          | SMV Sign, Metal                             | 1                       |                    |                |
| 14         | HC-1130B        | Hair Pin Clip                               | 2                       |                    |                |
| 15         | SHD-1145        | Shield, Shaker, Front                       | 1                       |                    |                |
| 16         | RI-3-5-SS       | SS Pop Rivets, 5/32 x .063-.125, Buttonhead | 11                      |                    |                |
| 17         | POS-1416        | Post, Angle, Shaker Shield, Door            | 1                       |                    |                |

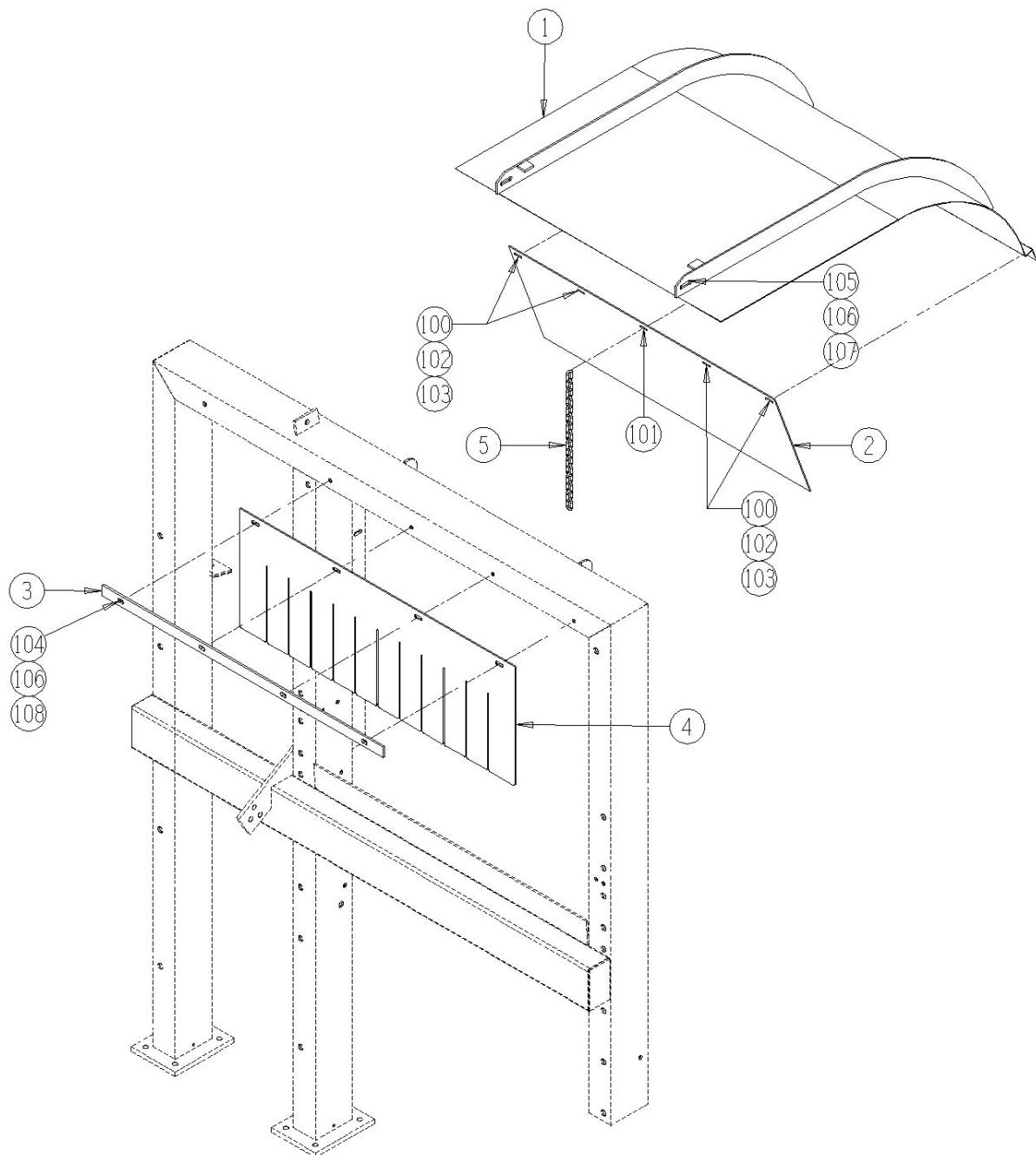
10010-04-02



# 10010-04-03 Shaker Cover Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---------------------|----------------|
| 1          | 192-310         | Cover, Primary Shaker                     | 1                       | 19201-              |                |
| 2          | 191-310B        | Belting, Primary Shaker Cover             | 1                       | 19101-              |                |
| 3          | 191-119A        | Shaker Entrance Belting Bar               | 1                       | 19101-              |                |
| 4          | 191-119         | Header Throat Belting Shield              | 1                       | 19101-              |                |
| 5          | 191-313         | Chain, Shaker Cover, Panel Stiffener      | 1                       | 19101-<br>30095001- |                |
| 100        | BL-4-075-H      | 1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC        | 4                       |                     |                |
| 101        | BL-4-100-H      | 1/4-20 X 1 HEX CAP G5 ZC                  | 1                       |                     |                |
| 102        | BL-4-FW-8       | 1/4' Flat Washer Grade 8                  | 10                      |                     |                |
| 103        | BL-4-LN         | 1/4-20 HEX LN NE ZC                       | 5                       |                     |                |
| 104        | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC          | 4                       |                     |                |
| 105        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                 | 2                       |                     |                |
| 106        | BL-6-FW-8       | 3/8 FLAT WASHER, G8 ZC                    | 8                       |                     |                |
| 107        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 2                       |                     |                |
| 108        | BL-6-LW         | 3/8 SPLIT LW ZC                           | 4                       |                     |                |

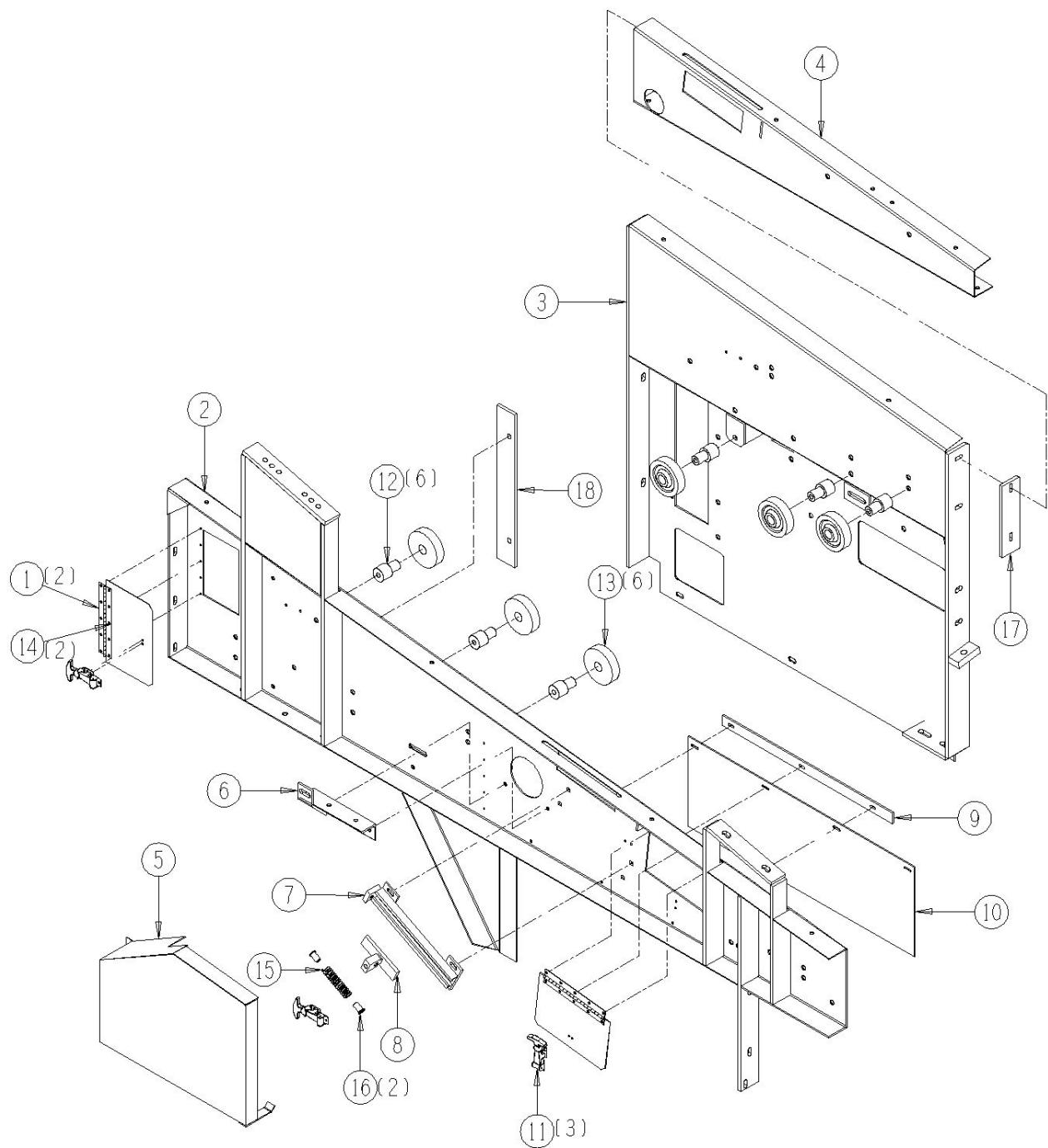
10010-04-03



# 10010-04-04 Transfer Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                    |
|------------|-----------------|---|-------------------------|--------------------|-----------------------------------|
| 1          | 195-304D        | Access Door w/Hinge                                   | 2                       |                    |                                   |
| 2          | 192-304         | Shaker chamber support panel left                     | 1                       | 19201-             | Must use SUP-1304 with this part. |
| 3          | PAN-325         | Panel, Inner Shaker, Side Support                     | 1                       |                    |                                   |
| 4          | 192-306         | Shaker chamber support panel rear                     | 1                       | 19201-             | Must use SUP-1306 with this part. |
| 5          | 195-207         | Transfer Roller Drive Shield                          | 1                       |                    |                                   |
| 6          | 195-208         | Idler Bracket for Transfer Roller Drive               | 1                       |                    |                                   |
| 7          | 195-206         | Transfer Roller Drive Adjuster Bracket                | 1                       |                    |                                   |
| 8          | 195-206A        | Transfer Roller Drive Slider                          | 1                       |                    |                                   |
| 9          | BAR-646         | Bar, Belting, Cross Conv. Entr, Separation Kit        | 1                       |                    |                                   |
| 10         | 191-646         | Belting, Cross Conveyor                               | 1                       | 19101-             |                                   |
| 11         | LA-1530         | Medium Rubber T Latch Assembly                        | 3                       |                    |                                   |
| 12         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 6                       | 19101-             |                                   |
| 13         | RLG-040-1016    | 4' Urethane Roller                                    | 6                       |                    | Old Terog Part No. RU4            |
| 14         | DC-1176         | Decal, Danger-Hand Chain Sprockets                    | 2                       |                    |                                   |
| 15         | SPG-9657C       | Compression Spring for Transfer Roller Drive          | 1                       | 195-208K           |                                   |
| 16         | BU-6389N        | Nylon Bushing for Transfer Roller Drive               | 2                       | 195-208K           |                                   |
| 17         | SPA-306         | Spacer, Inner Rear Panel, Shaker                      | 1                       |                    |                                   |
| 18         | BAR-305         | Bar, Panel Backing, Transfer                          | 1                       | 19501-KIT-0030     |                                   |
| 19         | DC-3025         | Red and White Reflective Tape @ 150 ft Roll           | 0.005                   |                    |                                   |
| 101        | BL-10-200-H     | 5/8-11 X 2 HEX CAP G5 ZC                              | 1                       |                    |                                   |
| 102        | BL-10-N         | 5/8-11 HEX FIN NUTS ZC                                | 1                       |                    |                                   |
| 103        | BL-8-1200-T     | 1/2-13 X 12' Hex head Tap Bolt Grade 5 Plated         | 1                       |                    |                                   |
| 104        | RI-3-6-SS       | SS Pop Rivets, 3/16 x .251-.375, Buttonhead           | 22                      |                    |                                   |

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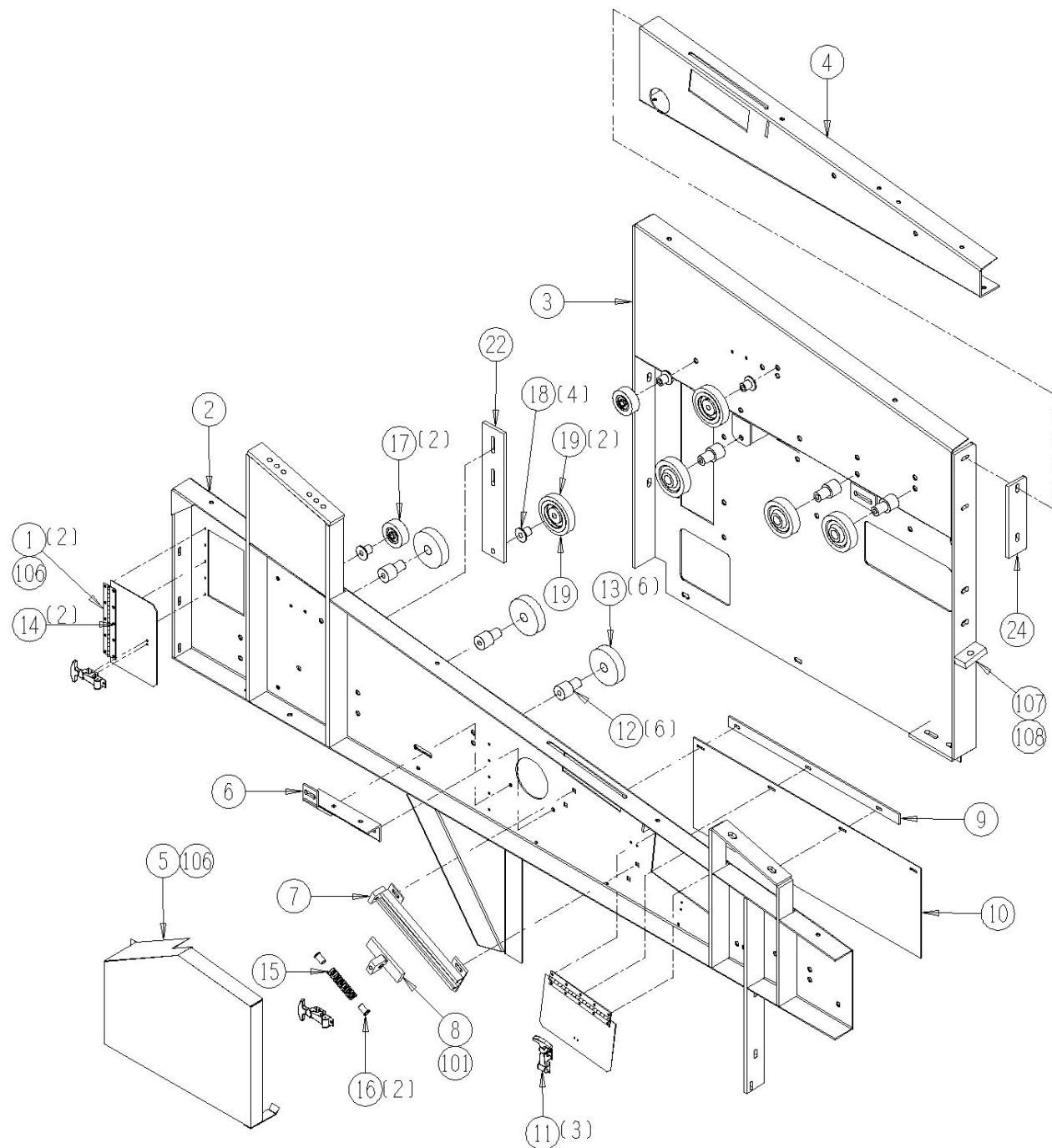


# 10010-04-05 Optional Transfer x/Vine Chain Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                       |
|------------|-----------------|---|-------------------------|--------------------|--------------------------------------|
| 1          | 195-304D        | Access Door w/Hinge                                   | 2                       |                    |                                      |
| 2          | 192-304         | Shaker chamber support panel left                     | 1                       | 19201-             | Must use SUP-1304 with this part.    |
| 3          | PAN-325         | Panel, Inner Shaker, Side Support                     | 1                       |                    |                                      |
| 4          | 192-306         | Shaker chamber support panel rear                     | 1                       | 19201-             | Must use SUP-1306 with this part.    |
| 5          | 195-207         | Transfer Roller Drive Shield                          | 1                       |                    |                                      |
| 6          | 195-208         | Idler Bracket for Transfer Roller Drive               | 1                       |                    |                                      |
| 7          | 195-206         | Transfer Roller Drive Adjuster Bracket                | 1                       |                    |                                      |
| 8          | 195-206A        | Transfer Roller Drive Slider                          | 1                       |                    |                                      |
| 9          | BAR-646         | Bar, Belting, Cross Conv. Entr, Separation Kit        | 1                       |                    |                                      |
| 10         | 191-646         | Belting, Cross Conveyor                               | 1                       | 19101-             |                                      |
| 11         | LA-1530         | Medium Rubber T Latch Assembly                        | 3                       |                    |                                      |
| 12         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 6                       | 19101-             |                                      |
| 13         | RLG-040-1016    | 4' Urethane Roller                                    | 6                       |                    | Old Terog Part No. RU4               |
| 14         | DC-1176         | Decal, Danger-Hand Chain Sprockets                    | 4                       |                    |                                      |
| 15         | SPG-9657C       | Compression Spring for Transfer Roller Drive          | 1                       | 195-208K           |                                      |
| 16         | BU-6389N        | Nylon Bushing for Transfer Roller Drive               | 2                       | 195-208K           |                                      |
| 17         | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                           | 2                       |                    | 2755C1X (Old Number, Single Bearing) |
| 18         | RLA-000-118     | Standoff, 1/2' X 1 1/8'                               | 4                       |                    |                                      |
| 19         | RLR-040-108     | 4' Flat Roller  | 2                       |                    | Changed to Urethane in 2006          |
| 21         | BC-3526         | Split Retaining Ring (Cross Clip)                     | 2                       |                    |                                      |
| 22         | BAR-1307        | Bar, Hold Down, Transfer Roller                       | 1                       |                    |                                      |
| 24         | SPA-306         | Spacer, Inner Rear Panel, Shaker                      | 1                       |                    |                                      |
| 25         | DC-3025         | Red and White Reflective Tape @ 150 ft Roll           | 0.005                   |                    |                                      |
| 101        | BL-8-1200-T     | 1/2-13 X 12' Hex head Tap Bolt Grade 5 Plated         | 1                       |                    |                                      |
| 102        | BL-4-075-C      | 1/4 UNC X 3/4 CARRIAGE BOLT GR5 ZINC                  | 4                       |                    |                                      |
| 103        | BL-4-N          | 1/4-20 HEX FIN NUTS ZC                                | 4                       |                    |                                      |
| 104        | BL-4-FW-8       | 1/4' Flat Washer Grade 8                              | 4                       |                    |                                      |
| 105        | BL-4-LW         | 1/4 SPLIT LW ZC                                       | 4                       |                    |                                      |

|     |             |   |    |
|-----|-------------|---|----|
| 106 | RI-3-6-SS   | SS Pop Rivets, 3/16 x .251-.375, Buttonhead | 22 |
| 107 | BL-10-200-H | 5/8-11 X 2 HEX CAP G5 ZC                    | 1  |
| 108 | BL-10-N     | 5/8-11 HEX FIN NUTS ZC                      | 1  |

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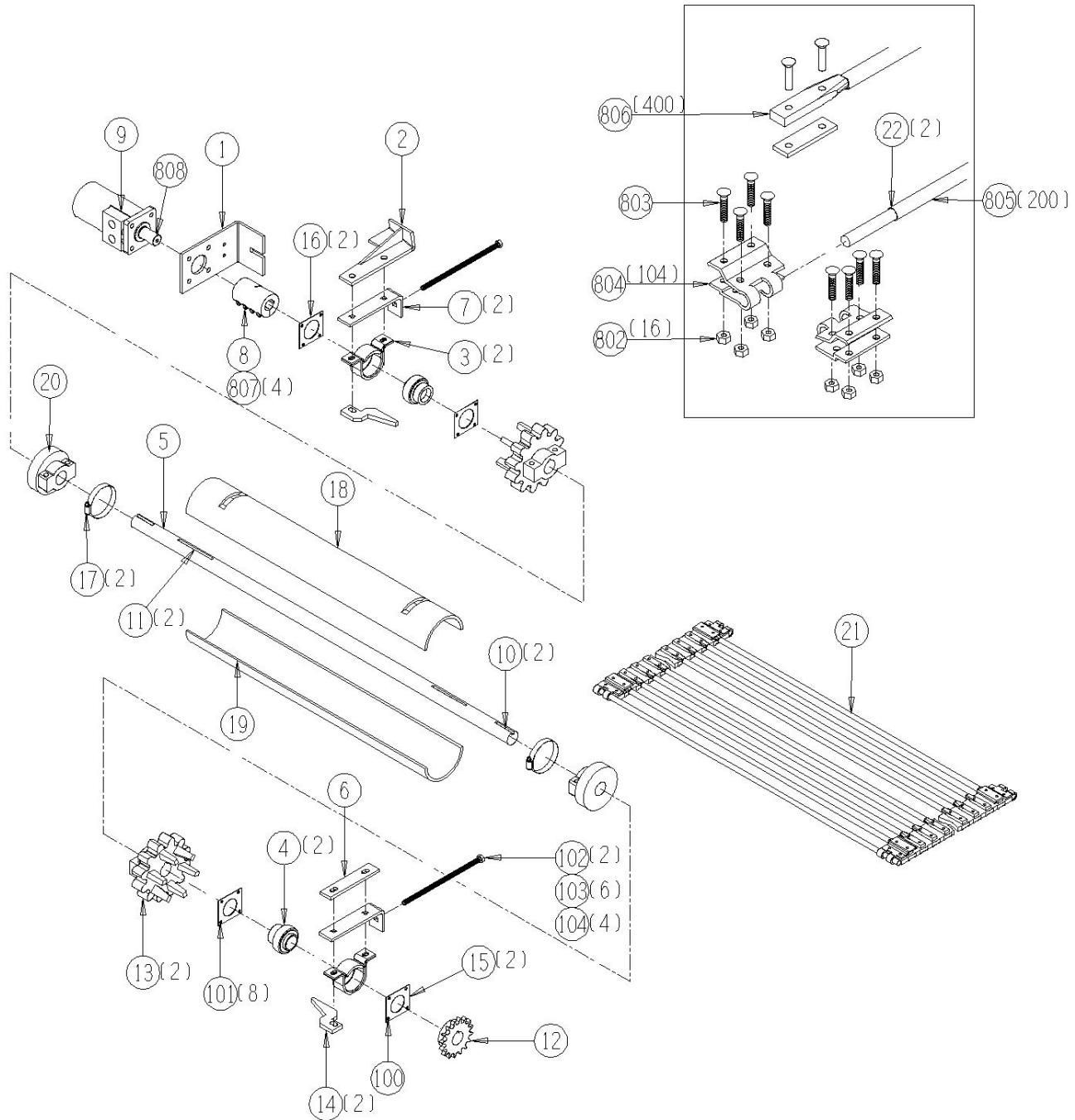


# 10010-04-06 Transfer Drive Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                     | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|--|-------------------------|--------------------|----------------------|
| 1          | 193-806         | Mount motor  | 1                       |                    |                      |
| 2          | 195-213         | Stop, Transfer Motor Drive                             | 1                       | 19501-<br>194-806K |                      |
| 3          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing             | 2                       |                    |                      |
| 4          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD                | 2                       |                    |                      |
| 5          | 195-202         | Shaft for kit 44 1/2'long keyed both ends              | 1                       | 19501-<br>195-208K |                      |
| 6          | 192-805         | Bracket, Outer Transfer Drive                          | 1                       | 19201-             |                      |
| 7          | 192-1528        | Bearing Adjuster                                       | 2                       | 19201-             |                      |
| 8          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'                  | 1                       |                    |                      |
| 9          | HM-210-TC       | TCI Motor  | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 10         | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                                | 2                       |                    |                      |
| 11         | KEY-4-4-44      | Shaft Key 1/4' x 2 3/4'                                | 2                       |                    |                      |
| 12         | SP-50B16-20-4   | Hardened Tooth Sprocket, #50, 16 Tooth, 1. 25'<br>Bore | 1                       |                    |                      |
| 13         | SPU-3612-20-4   | Urethane Sprocket 36-12 1 1/4 bore 1/4' key            | 2                       |                    | Sub SP-3612-20-4     |
| 14         | SCR-100         | Scraper, Sprocket, Inner                               | 2                       |                    |                      |
| 15         | SC-20-6         | Bearing Protector, 1 1/4', Inner Side                  | 2                       |                    |                      |
| 16         | SC-20-7         | Bearing Protector, 1 1/4', Outer, Lock Collar Side     | 2                       |                    |                      |
| 17         | CL-72           | 5' Gear Clamp  | 2                       |                    |                      |
| 18         | PL-1413         | Plastic, Shield, Anti-Wrap, Shaft Drive                | 1                       |                    |                      |
| 19         | PL-1414         | Drive Shaft, Plastic, 28.25'                           | 1                       | KIT-0075           |                      |
| 20         | PL-1421         | Urethane Hub for Shaft Cover 1 1/4' Bore               | 2                       |                    | Replaces PL-1415     |
| 21         | BC-7-3636-105   | Transfer Chain, 7/16' Bars 36' Wide, 105 Links<br>36mm | 1                       |                    |                      |
| 22         | BC-3525         | Snap Ring, 11mm.                                       | 2                       |                    |                      |
| 101        | BL-1032-175P    | 10/32 x 1 3/4' Pan Head, Phillips Machine Screw        | 8                       |                    |                      |
| 102        | BL-6-900-T      | 3/8-16 X 9 HEX TAP G5 ZC                               | 2                       |                    |                      |
| 103        | BL-6-N          | 3/8-16 HEX NUTS ZC                                     | 6                       |                    |                      |
| 104        | BL-6-FW-8       | 3/8 FLAT WASHER, G8 ZC                                 | 4                       |                    |                      |
| 800        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                  | 16                      |                    |                      |
| 801        | BC-F-36-32-UG   | Ultra Gold F Connecting Clips 36-32 @ pair             | 2                       |                    | Replaces BC-F-36-32  |

|     |             |   |     |          |   |
|-----|-------------|---|-----|----------|---|
| 802 | BC-1032-LN  | 10-32 lock nuts   | 16  |          |   |
| 803 | BC-7-36-CN  | Connecting Rod, 11mm, 36' Wide Belted Chain,<br>60mm Traction Belts | 1   | 11001    | For Clip Splice Option                                    |
| 804 | BC-7-36-AC  | 7/16' x 36' Rod w/ 24mm Air Cushion Cover                           | 104 |          |   |
| 805 | BC-BP32     | Belt, Rivet backing plates 32mm                                     | 200 | 11001    | Lap Splice Option, Used only<br>with BC-1032-LN Lock Nuts |
| 806 | RI-25-BC    | 25mm Belted Chain Rivets  | 400 |          |   |
| 807 | BL-5-100-SF | 5/16-24 x 1 Socket Head Cap Screw                                   | 4   | CPS-6057 |   |
| 808 | KEY-4-4-15  | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key                         | 1   |          |   |

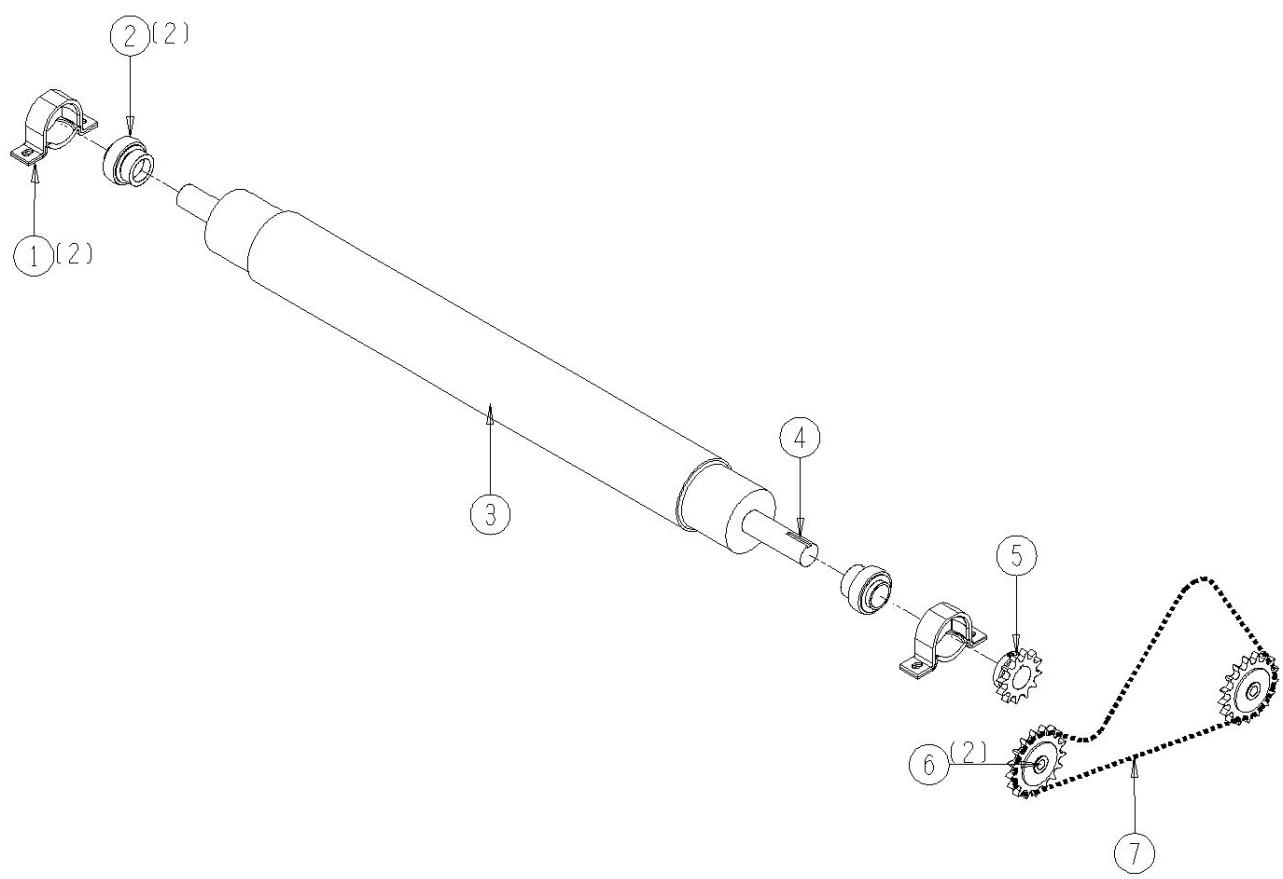
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10010-04-07 Transfer Return Roller Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing         | 2                       |                    |                |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD            | 2                       |                    |                |
| 3          | RLR-0016        | Transfer Return Roller, Rubber, 190 Tomato         | 1                       |                    |                |
| 4          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                            | 1                       |                    |                |
| 5          | SP-50B12-20-4   | Hardened Tooth Sprocket, #50, 12 Tooth, 1.25' Bore | 1                       | 19201-             |                |
| 6          | SP-5017-T       | Idler, 17 tooth x #50 Chain                        | 2                       |                    |                |
| 7          | CH-50-73        | Roller Chain 73 pitches #50, w/master link         | 1                       | 19401-<br>195-208K |                |

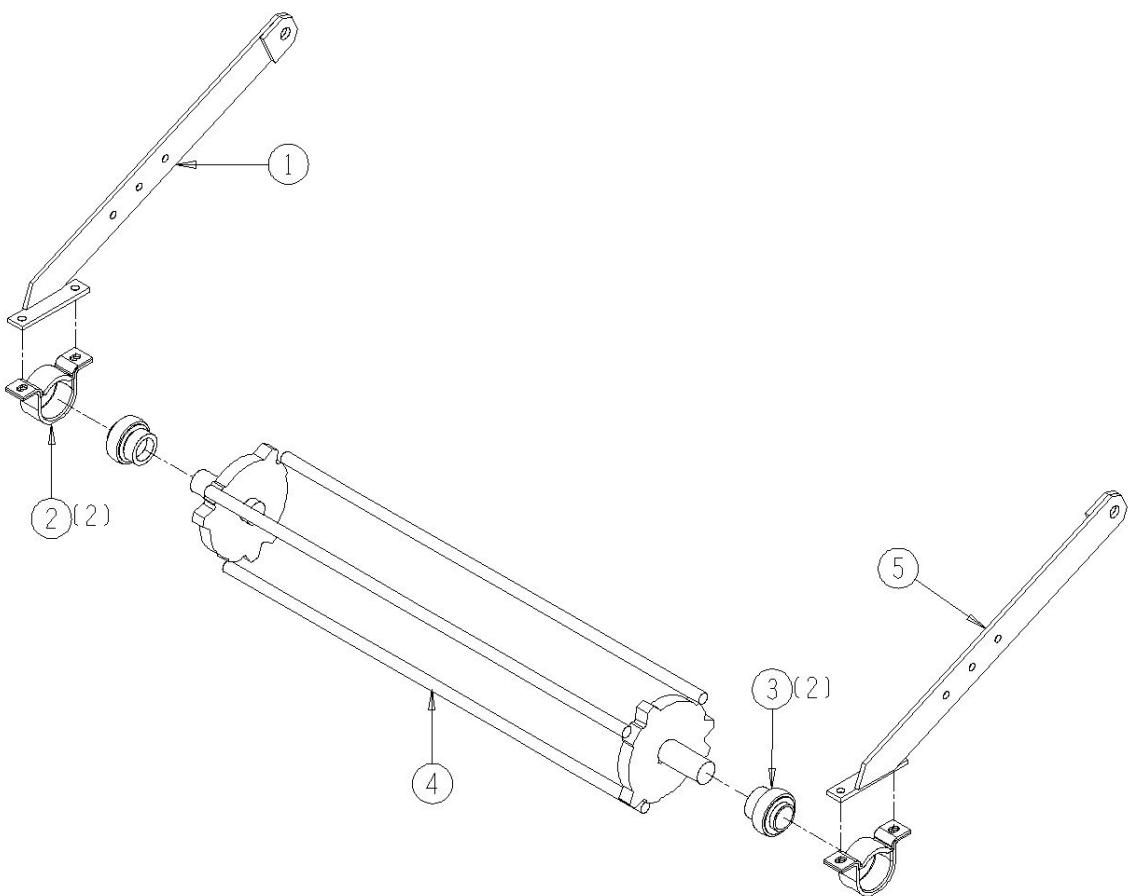
10010-04-07



# 10010-04-08 Optional Transfer Chain Cleaner Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|------------------|
| 1          | 192-362B        | Chain cleaner bar (Right)                  | 1                       | 19101              |                  |
| 2          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing | 2                       |                    |                  |
| 3          | BR-125-062I     | Bearing, 1 1/4' ID, TS                     | 2                       |                    | FIT Bearing      |
| 4          | 194-361         | Bar Cleaner, 36mm pitch x 36in wide chain  | 1                       | 19401-             | Replaces 192-361 |
| 5          | 192-362A        | Chain cleaner bar (Left)                   | 1                       | 19101-             |                  |
| 100        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                  | 4                       |                    |                  |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC  | 4                       |                    |                  |
| 102        | BL-6-SW         | 3/8 SAE FW ZC                              | 8                       |                    |                  |
| 103        | BL-10-075-SH    | 5/8 X ¾ SHOULDER BOLTS                     | 2                       | 11001-             |                  |
| 104        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                      | 2                       |                    |                  |
| 105        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC        | 2                       |                    |                  |

10010-04-08

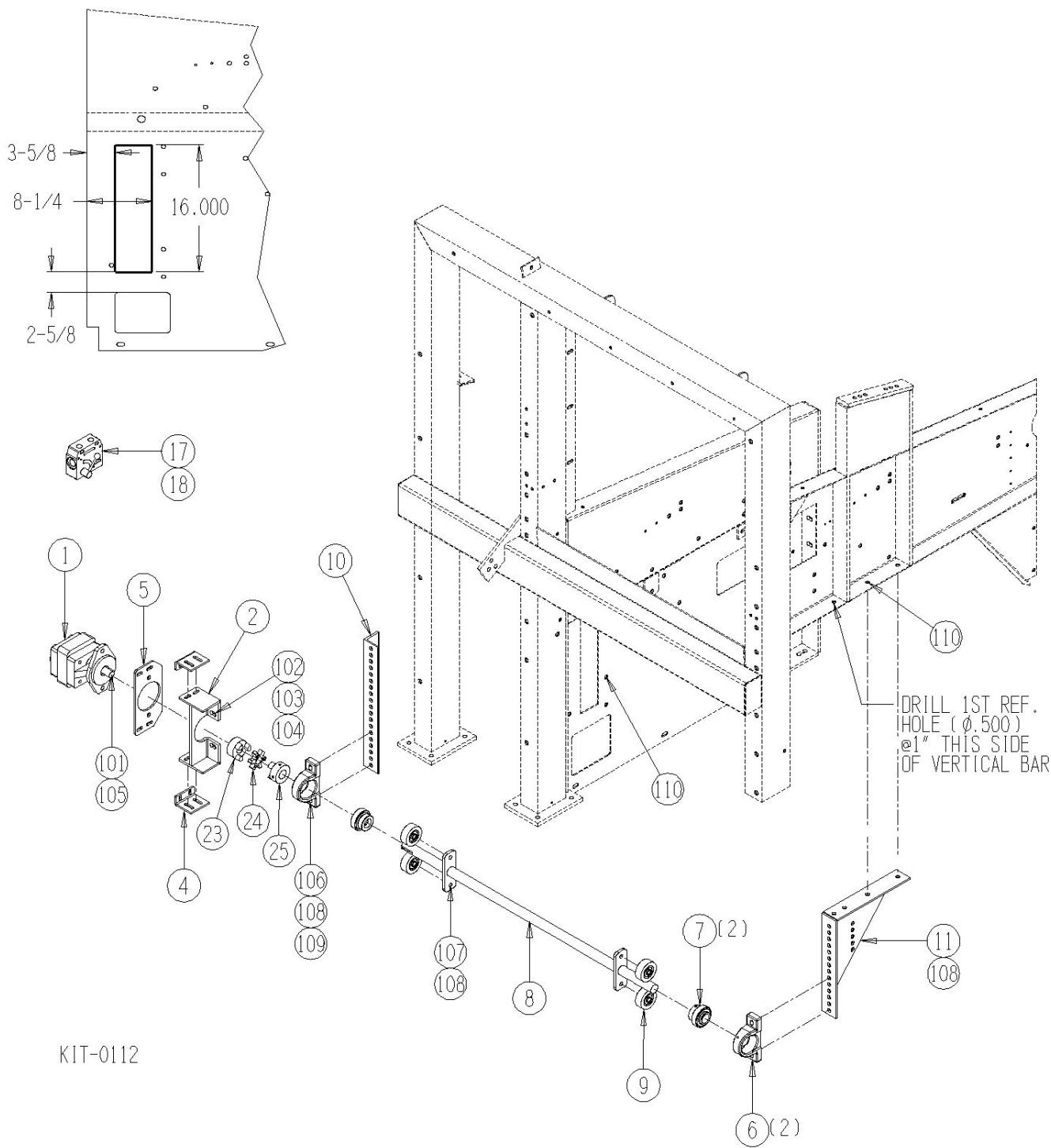


# 10010-04-09 Optional Transfer Dirt Vibrator Assembly

| <u>Ref</u> | <u>Part No.</u>    | <u>Description</u>                            | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                  |
|------------|--------------------|---|-------------------------|--------------------|---|
| 0          | BAR-1307           | Bar, Hold Down, Transfer Roller               | -1                      |                    |   |
| 0          | KIT-0112           | 190 Power Vibrator, Transfer w/brackets       | 0                       | 19501-             | send hyd. schematic drawing along 1003-11-1     |
| 1          | HM-412-1           | Hydraulic Motor                               | 1                       |                    | Same as HM-412C except w/1' shaft               |
| 2          | MOU-0167           | Mount, Motor Cross Vibrator,190               | 1                       |                    |   |
| 3          | MOU-0165           | Motor Mount, Stop, Cross Vibrator, 190 Tomato | 1                       |                    |   |
| 4          | MOU-0175           | Mount, Cross Vibrator 190                     | 1                       |                    |   |
| 5          | KEY-4-4-20         | Shaft Key 1/4' x 1 1/4'                       | 1                       |                    |   |
| 6          | BR-072-RAK         | Bearing Housing 72 mm                         | 2                       |                    |   |
| 7          | BR-125-072         | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD       | 2                       |                    |   |
| 8          | SFT-1360           | Shaft, Dirt Vibrator, Transfer Belt           | 1                       |                    |   |
| 9          | RLT-027-108        | Roller 2.75' dia. 1/2' Bore                   | 4                       |                    | 2755C1X (Old Number, Single Bearing)            |
| 10         | BRA-1360           | Bracket, Vibrator, Transfer Chain             | 1                       |                    |   |
| 11         | BRA-1362           | Bracket, Vibrator Transfer Return             | 1                       |                    |   |
| 12         | A-6901-10-12       | 10 SAE x 3/4 FPX90°, Forged                   | 4                       |                    |   |
| 13         | A-1601-8-8-8       | 1/2 MP x 1/2 FPX x 1/2 FPX Tee                | 1                       |                    |   |
| 15         | A-6900-10-8        | 10 SAE x 1/2 FPX                              | 1                       |                    |   |
| 16         | A-1405-8-8         | 1/2' NPT Coupler W/Swivel                     | 1                       |                    |   |
| 17         | HV-FL30            | Flow Control Valve 30GPM                      | 1                       |                    |   |
| 18         | STP-FL30           | Stop, Flow Control                            | 1                       | 19101-             |   |
| 19         | H12-27-8MP-8MP     | 3/4 in hose 1/2MP x 1/2MP x 27 in long        | 1                       |                    |   |
| 20         | H12-27.5-12MP-12MP | 3/4 in hose 3/4MP x 3/4MP x 27.5 in long      | 1                       | HV-1045K           |   |
| 21         | H12-30-12MP-8MP    | 3/4 in hose 3/4MP x 1/2MP x 30 in long        | 1                       |                    |   |
| 22         | H12-50-12MP-8MP    | 3/4 in hose 3/4MP x 1/2MP x 50 in long        | 1                       |                    |   |
| 23         | CPJ-6051           | Coupler, L099, Motor Side 1in. Bore           | 1                       | 19101              | Sub 194-6053                                    |
| 24         | CPJ-6055           | Coupler, L100, Urethane Spider                | 1                       | 19101              | For use with CPJ-6052 and CPJ-6051 Sub CPS-6053 |
| 25         | CPJ-6052           | Coupler, L100, Shaft side 1 1/4in. Bore       | 1                       | 19101              | Sub 194-6053 Except on Debris Fan               |
| 102        | BL-6-125-H         | 3/8-16 X 1 1/4 HHCS G5 ZC                     | 8                       |                    |   |

|     |             |   |            |
|-----|-------------|---|------------|
| 103 | BL-6-LN     | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC   | 8          |
| 104 | BL-6-FW-8   | 3/8 FLAT WASHER, G8 ZC                      | 16         |
| 106 | BL-8-200-H  | 1/2-13 X 2 HEX CAP G5 ZC                    | 2          |
| 107 | BL-8-275-H  | 1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC        | 4          |
| 108 | BL-8-LN     | 1/2-13 HEX LOCK NUT NYLON INSERT ZC         | 14         |
| 109 | BL-8-SW     | 1/2 SAE FW ZC                               | 20         |
| 110 | BL-8-125-H  | 1/2-13 X 1 1/4 HEX CAP G5 ZC                | 6          |
| 111 | BL-4-225-H  | 1/4 UNC X 2 1/4 HH C/S BOLT GR5 ZINC        | 2          |
| 112 | BL-4-FW-8   | 1/4' Flat Washer Grade 8                    | 2          |
| 113 | BL-4-LN     | 1/4-20 HEX LN NE ZC                         | 2          |
| 114 | BL-8-225-H  | 1/2-13 X 2 1/4 HEX CAP G5 ZC                | 2          |
| 801 | KEY-4-4-15  | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key | 1          |
| 802 | BL-5-100-SF | 5/16-24 x 1 Socket Head Cap Screw           | 1 CPS-6057 |

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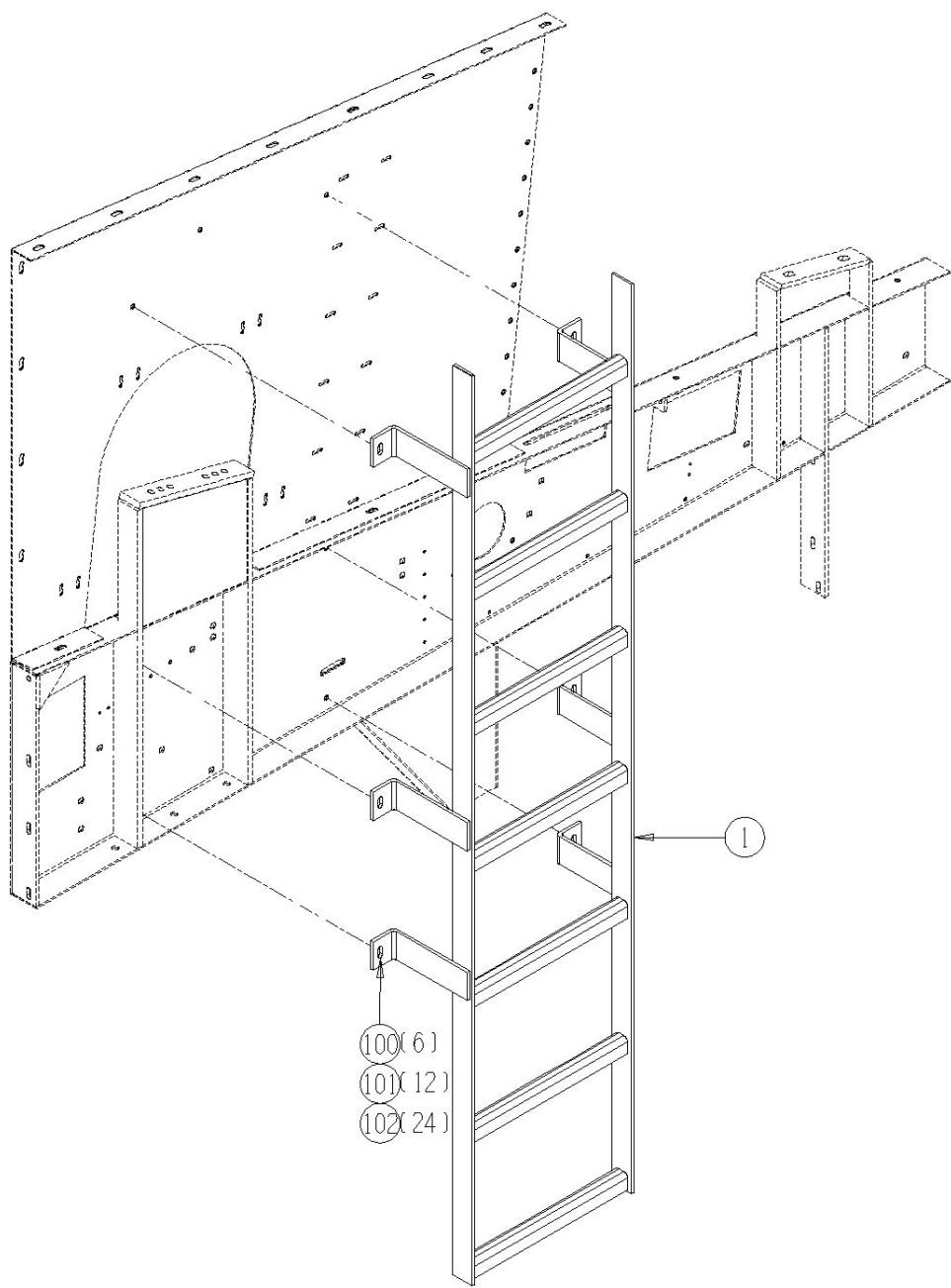


10010-04-10 Shaker Chamber Ladder Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | STD-8403        | Header Side Ladder, Shaker Chamber, 190 Tomato | 1                       |                    |                |
| 100        | BL-6-175-H      | 3/8-16 X 1 ¾ HHCS G5 ZC                        | 6                       |                    |                |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC      | 12                      |                    |                |
| 102        | BL-6-FWSS       | 3/8 USS FW SS                                  | 24                      |                    |                |

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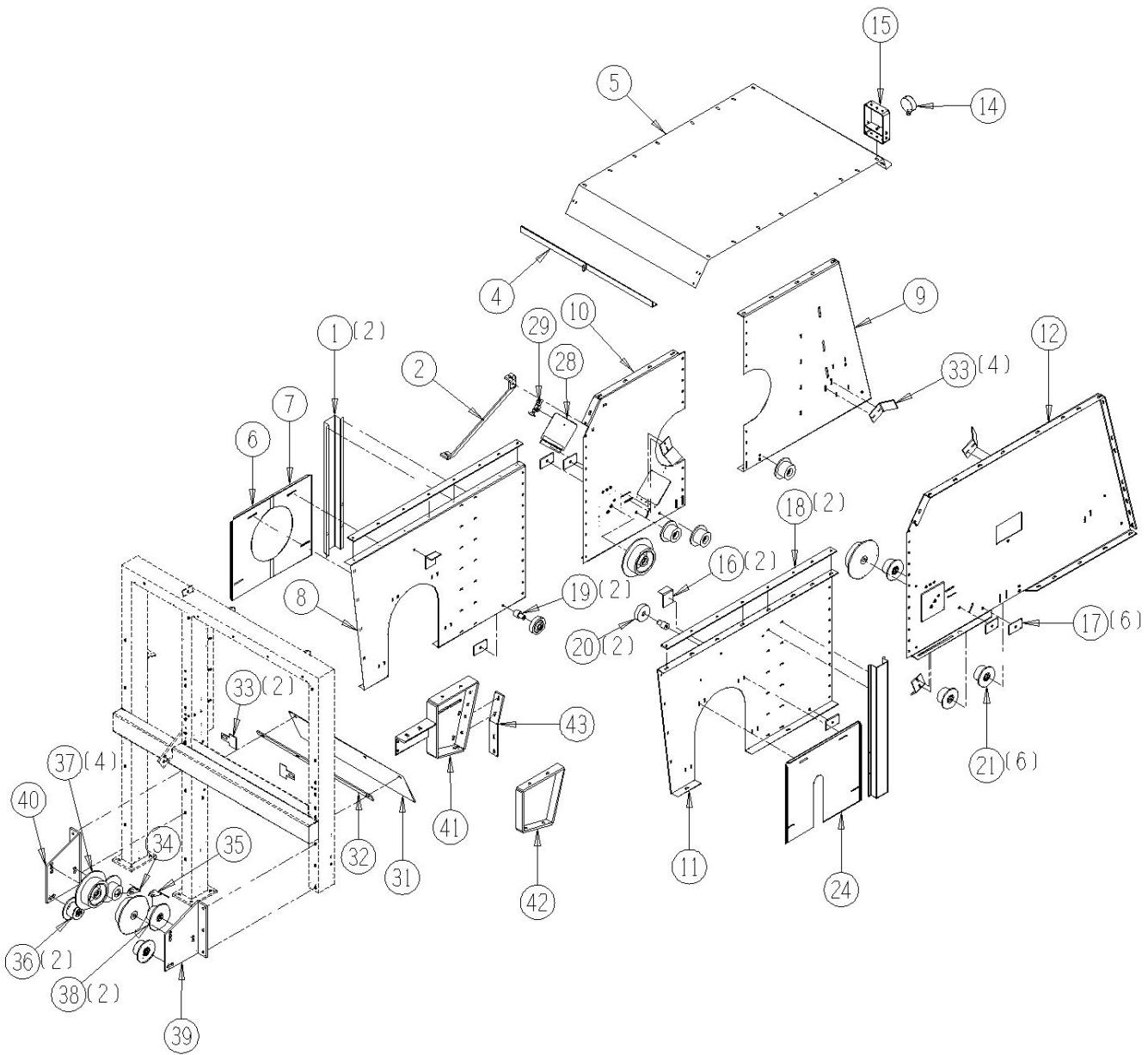


# 10010-04-50 Opt. Shaker Chamber w/Vine Chain Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|---|-------------------------|--------------------|---|
| 0          | BT-960-8M-30    | Shaker Drive Belt(30MM Wide)                          | -1                      |                    | Can not replace with BT-390H100 belts unless all the pulleys are changed. |
| 1          | 194-301B        | Post, Shaker Side                                     | 2                       | 19401-             |   |
| 2          | 195-320         | Support Brace (Shaker Side)                           | 1                       |                    |   |
| 3          | SHD-1898        | Shield, Push Offs, Product Deflectors                 | 4                       |                    |   |
| 4          | BAR-303         | Bar, Angle, Shaker Cover Hook Bar Mount               | 1                       |                    |   |
| 5          | PAN-307         | Cover, Diagonal, Top,Tomato                           | 1                       | KIT-0080           |   |
| 6          | 191-312R        | Primary Shaker End Cover, Right                       | 1                       | 19101-             |   |
| 7          | 191-312L        | Primary Shaker End Cover, Left                        | 1                       | 19101-             |   |
| 8          | 196-302         | Panel, Right-Front Shaker (Tomato)                    | 1                       |                    | Replaces 192-302  |
| 9          | PAN-308         | Panel, Right, Rear,Tomato                             | 1                       | KIT-0080           |   |
| 10         | PAN-309         | Panel, Right/Mid,Tomato                               | 1                       | KIT-0080           |   |
| 11         | 196-301         | Panel, Left-Front Shaker (Tomato)                     | 1                       | 19601-             |   |
| 12         | PAN-306         | Panel, Left/Rear                                      | 1                       | KIT-0080           |   |
| 14         | EL-1206         | Double Amber Lamp                                     | 1                       |                    |   |
| 15         | SHD-1206        | Shield, Flashing Light                                | 1                       | 30097001-19601-    |   |
| 16         | 193-309         | Primary cover stop                                    | 2                       | 19301-             |   |
| 17         | BAR-1861        | Bar, Roller Backing Plate                             | 6                       |                    |   |
| 18         | BAR-302         | Bar, Shaker Panel, Front, Top Support                 | 2                       |                    |   |
| 19         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 2                       | 19101-             |   |
| 20         | RLG-040-1016    | 4' Urethane Roller                                    | 2                       |                    | Old Terog Part No. RU4  |
| 21         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore        | 6                       |                    |   |
| 24         | 195-312         | Cover, Shaker End (Outer)                             | 1                       | 19501-             |   |
| 26         | DC-1400         | Decal, Secondary Transfer, Yellow                     | 1                       |                    |   |
| 27         | DC-1430         | Decal, Vine Chain                                     | 1                       |                    |   |
| 28         | 195-304D        | Access Door w/Hinge                                   | 1                       |                    |   |
| 29         | LA-1530         | Medium Rubber T Latch Assembly                        | 1                       |                    |   |
| 30         | DC-1176         | Decal, Danger-Hand Chain Sprockets                    | 1                       |                    |   |
| 31         | 191-210         | Transfer Belting Shield                               | 1                       | 19101-             |   |

|     |                 |  |   |          |
|-----|-----------------|--|---|----------|
| 32  | 191-210A        | Transfer Entrance Belting Bar                    | 1 | 19101-   |
| 33  | 193-126         | Saver Tab  | 2 | 19301-   |
| 34  | RLA-3023-T      | Straight Scraper, RH                             | 1 |          |
| 35  | RLA-3024-T      | Straight Scraper                                 | 1 |          |
| 36  | RLT-535-2210    | 5' Flange Roller 2.2 WF 3.5 dia, 5/8' bore       | 2 |          |
| 37  | RLT-965-2212    | 9.5' Flange Roller 6.5 WF 2.2 WW ¾ bore          | 4 |          |
| 38  | RLT-635-2210-SC | 6 1/2'Flange Roller w/Shft for Scraper 5/8' Bore | 2 |          |
| 39  | SUP-1423        | Support, Roller,Transfer, Outer, Tomato          | 1 |          |
| 40  | SUP-1424        | Support, Roller, Transfer Chain, Inner, Tomato   | 1 |          |
| 41  | MOU-1416        | Mount, Sec. Shaker, Inner                        | 1 | KIT-0080 |
| 42  | MOU-1418        | Mount, Sec. Shaker, Outer                        | 1 | KIT-0080 |
| 43  | BAR-1416        | Bar, Stiffner, Secondary Shaker Mount            | 1 |          |
| 150 | RI-3-6-SS       | SS Pop Rivets, 3/16 x .251-.375, Buttonhead      | 9 |          |

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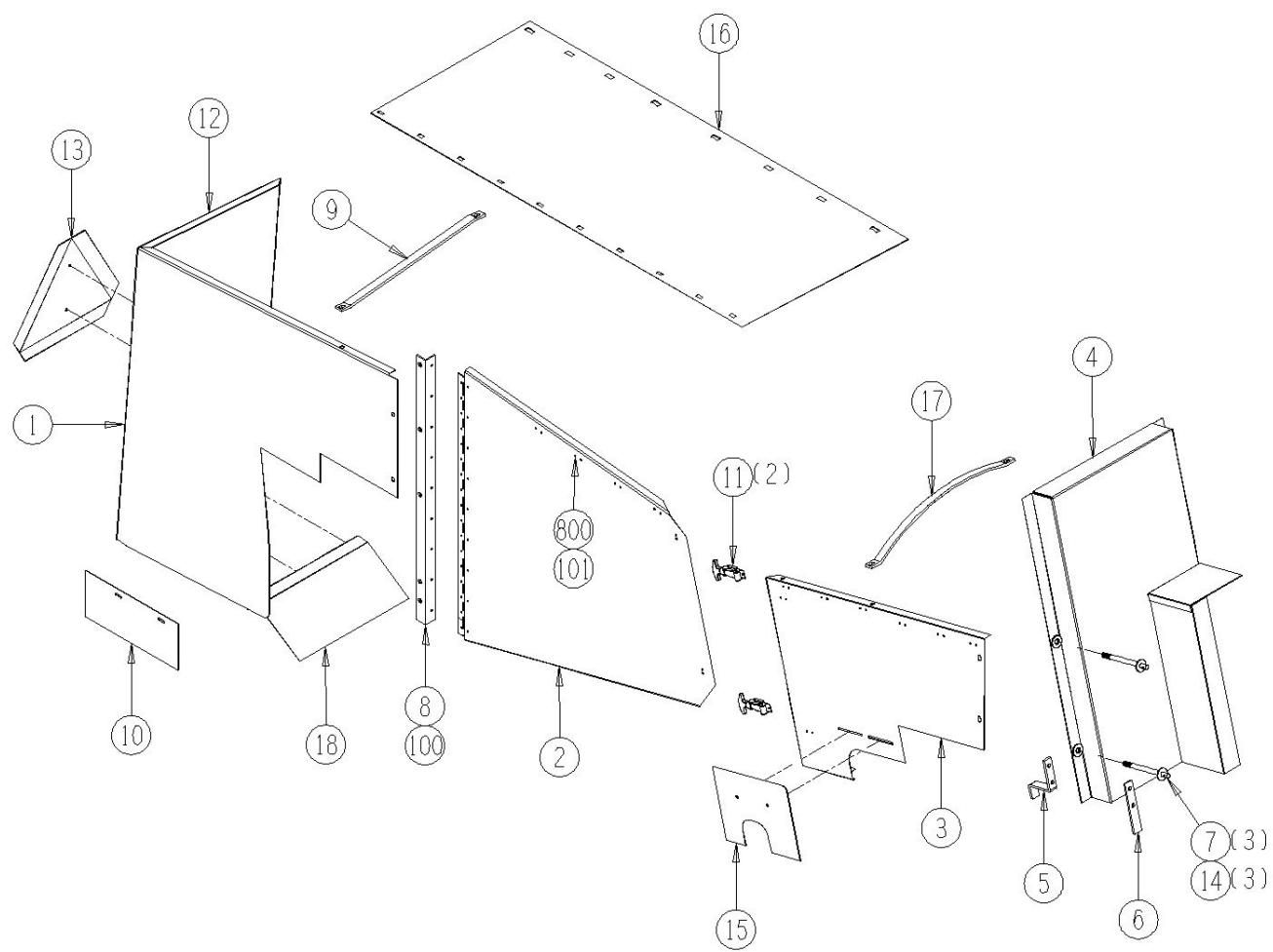




10010-04-51      Optional Shaker Chamber Box Shield Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u>   | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|----------------------|----------------|
| 1          | SHD-0109        | Sheild, Rear Primary Shaker, Bell Pepper    | 1                       |                      |                |
| 2          | SHD-1417        | Shield, Middle Shaker, Separation Kit       | 1                       | <19601 & 19901-      |                |
| 3          | 195-1140        | Shaker Shield (Front)                       | 1                       | 19501-19524 & 19901- |                |
| 4          | SHD-1142        | Shield, Shaker, Front of Shaker Frame       | 1                       |                      |                |
| 5          | 192-1142A       | Bracket for Front Shaker Shield             | 1                       |                      |                |
| 6          | BAR-1142A       | Bar, Shield, Shaker                         | 1                       | 19201-               |                |
| 7          | 192-1142B       | Holder Bolt                                 | 3                       | 19201-               |                |
| 8          | POS-1416        | Post, Angle, Shaker Shield, Door            | 1                       |                      |                |
| 9          | 195-1140B       | Brace for Shaker Shield                     | 1                       |                      |                |
| 10         | PL-1420         | Shield, Secondary Shaker Belt               | 1                       |                      |                |
| 11         | LA-1530         | Medium Rubber T Latch Assembly              | 2                       |                      |                |
| 12         | DC-1178         | Decal, Small Red PIK RITE 4.25' x 31'       | 1                       |                      |                |
| 13         | SMV-PL          | SMV Sign, Metal                             | 1                       |                      |                |
| 14         | HC-1130B        | Hair Pin Clip                               | 3                       |                      |                |
| 15         | SHD-1145        | Shield, Shaker, Front                       | 1                       |                      |                |
| 16         | TRP-1140        | Shaker Shield Tarp                          | 1                       |                      |                |
| 17         | BAR-1140        | Bar, Tarp Brace, Above Primary Shaker       | 1                       |                      |                |
| 18         | SHD-1141A       | Shield, Secondary Shaker Add-On             | 1                       | 19501-               |                |
| 100        | RI-3-6-SS       | SS Pop Rivets, 3/16 x .251-.375, Buttonhead | 37                      |                      |                |
| 101        | RI-3-5-P        | Pop Rivet 3/16 x 5/16 Domed, .375 head, ea  | 20                      |                      |                |
| 800        | TRP-CFM         | Curtain Fastner With (2) 3/16" Holes        | 10                      |                      | Used For Metal |

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# 10010-04-52 Optional Vine Chain Drive Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|--|
| 1          | SFT-0130        | Shaft, Transfer Drive, 290 Tomato Harvester                      | 1                       |                    |  |
| 2          | SP-14406-20-4   | Sprocket, 144mm Pitch, 6 Tooth, 1 1/4' Bore w/1/4' Keyway        | 2                       |                    | Replaces SP-3618-20-4-RG and SP-14404-20-4             |
| 3          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'  | 1                       |                    |  |
| 4          | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)                            | 2                       |                    |  |
| 5          | BR-072-RAK      | Bearing Housing 72 mm  | 2                       |                    |  |
| 6          | BR-125-072      | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD                          | 2                       |                    |  |
| 7          | MOU-0091        | Motor Mount, 2000 Series Face, 2 Bolt, SAE-A                     | 1                       |                    |  |
| 8          | CPS-6057        | Coupler, Solid, 1.25', Cucumber & Tomato                         | 1                       |                    | This Replaces CPS-6056.                                |
| 9          | 193-806A        | Motor mount stop   | 1                       |                    |  |
| 10         | HM-1420-TC      | TCI Motor  | 1                       |                    |  |
| 11         | PL-1414         | Drive Shaft, Plastic, 28.25'                                     | 2                       | KIT-0075           |  |
| 12         | CL-72           | 5' Gear Clamp  | 2                       |                    |  |
| 13         | BAR-0130        | Flat Bar, Bearing Backing Mount                                  | 1                       |                    |  |
| 14         | BC-8-36144-61   | Belted Chain, 61 Bars, 1/2' Rod, Vine Chain                      | 1                       |                    |  |
| 15         | BC-3525         | Snap Ring, 11mm.   | 4                       |                    |  |
| 16         | BAR-0131        | Flat Bar, Bearing Backing Mount                                  | 1                       |                    |  |
| 17         | PL-1421         | Urethane Hub for Shaft Cover 1 1/4' Bore                         | 2                       |                    | Replaces PL-1415                                       |
| 18         | 193-806C        | Motor Guard  | 1                       | 19301-             |  |
| 600        | H10-15-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 15' long                             | 1                       |                    |  |
| 800        | HM-103-SK       | Seal Kit for Char-Lynn Motor                                     | 1                       | S Series - 010     |  |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key                      | 1                       |                    |  |
| 802        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                            | 16                      |                    |  |
| 803        | BC-F-36-32-UG   | Ultra Gold F Connecting Clips 36-32 @ pair                       | 2                       |                    | Replaces BC-F-36-32                                    |
| 804        | BC-1032-LN      | 10-32 lock nuts  | 16                      |                    |  |
| 805        | BC-7-36-CN      | Connecting Rod, 11mm, 36' Wide Belted Chain, 60mm Traction Belts | 2                       | 11001              | For Clip Splice Option                                 |
| 806        | BC-7-36-ST      | 7/16' x 36' Belted Chain Rod for 60mm Belt                       | 61                      |                    |  |
| 807        | RI-25-BC        | 25mm Belted Chain Rivets   | 244                     |                    |  |
| 808        | BC-BP32         | Belt, Rivet backing plates 32mm                                  | 122                     | 11001              | Lap Splice Option, Used only with BC-1032-LN Lock Nuts |

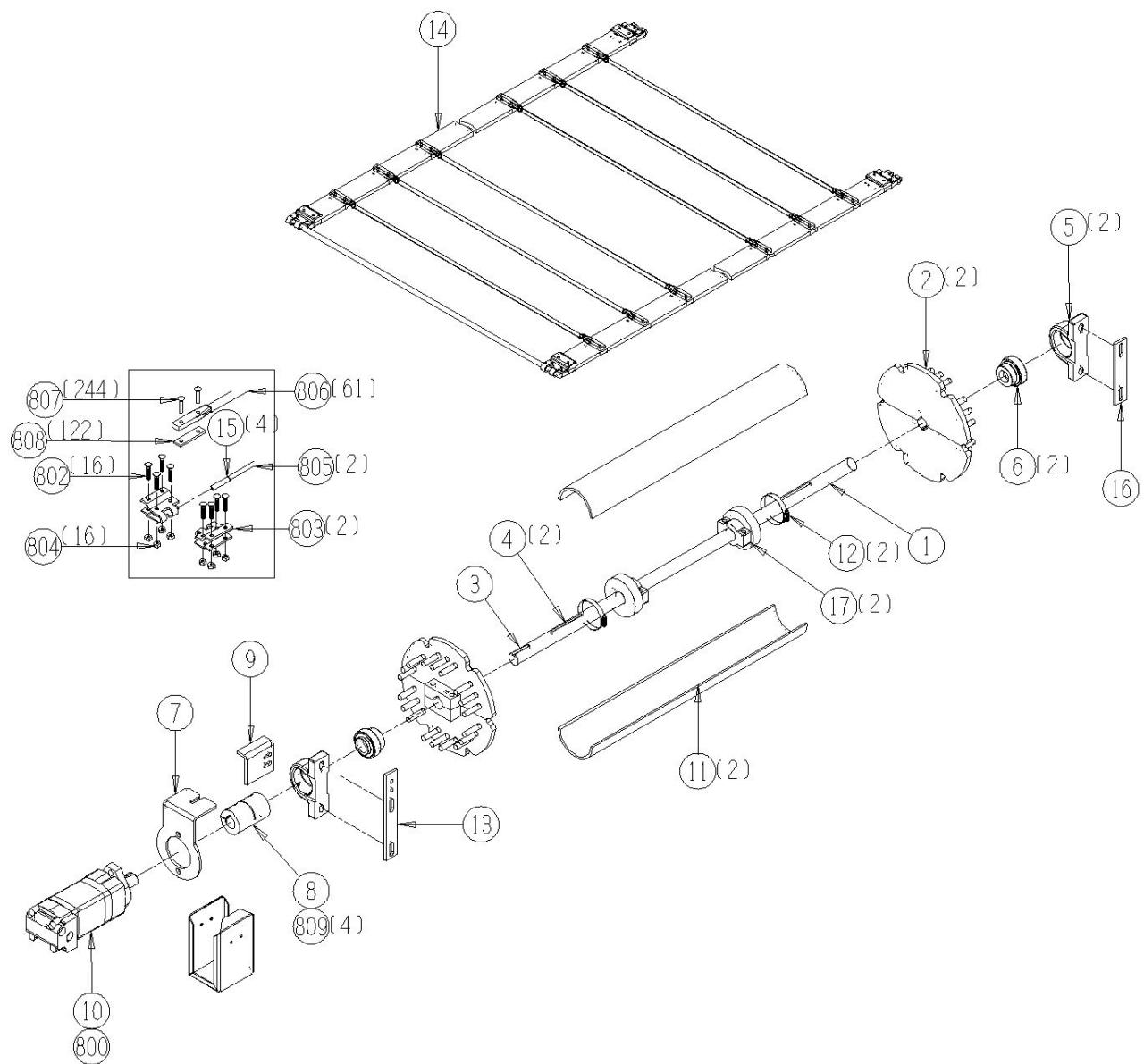
809 BL-5-100-SF

5/16-24 x 1 Socket Head Cap Screw

4

CPS-6057

10010-04-52



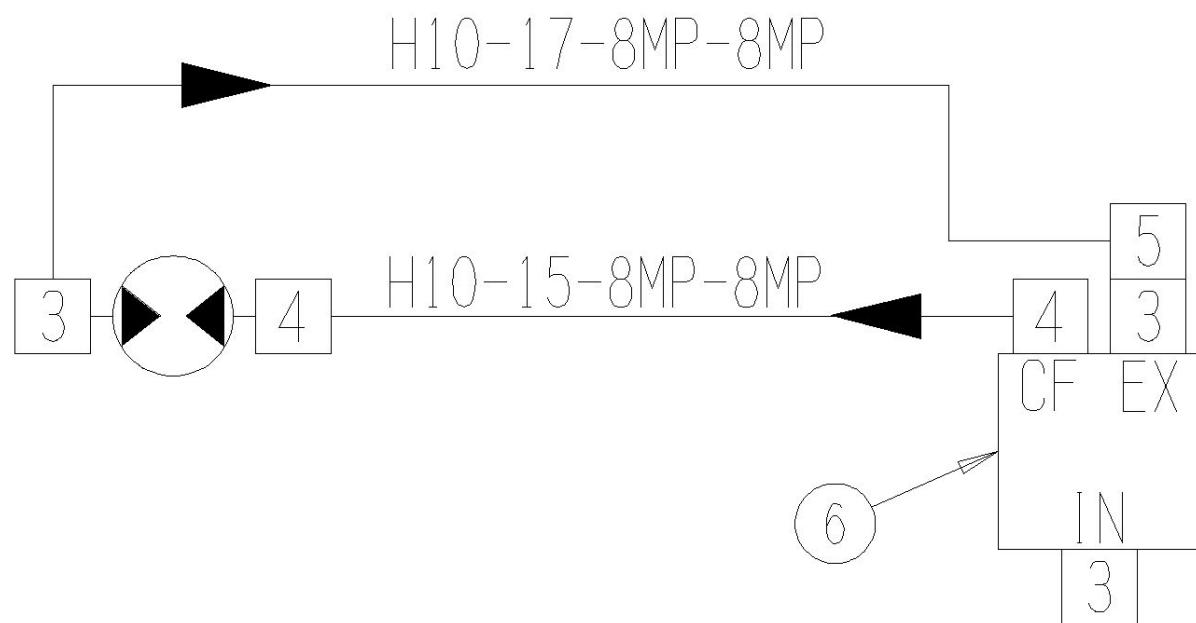


# 10010-04-52H Opt. Vine Chain Drive Hyd. Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--------------------------------------|-------------------------|--------------------|----------------|
| 1          | H10-17-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 17' long | 1                       |                    |                |
| 2          | H10-15-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 15' long | 1                       |                    |                |
| 3          | A-6401-10-8     | 10 SAE x 1/2 MPT Male                | 3                       |                    |                |
| 4          | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged          | 2                       |                    |                |
| 5          | A-1603-8-8-8    | Swivel T 1/2' NPTF                   | 1                       |                    |                |
| 6          | HV-FL16         | Flow control valve 16GPM             | 1                       |                    |                |

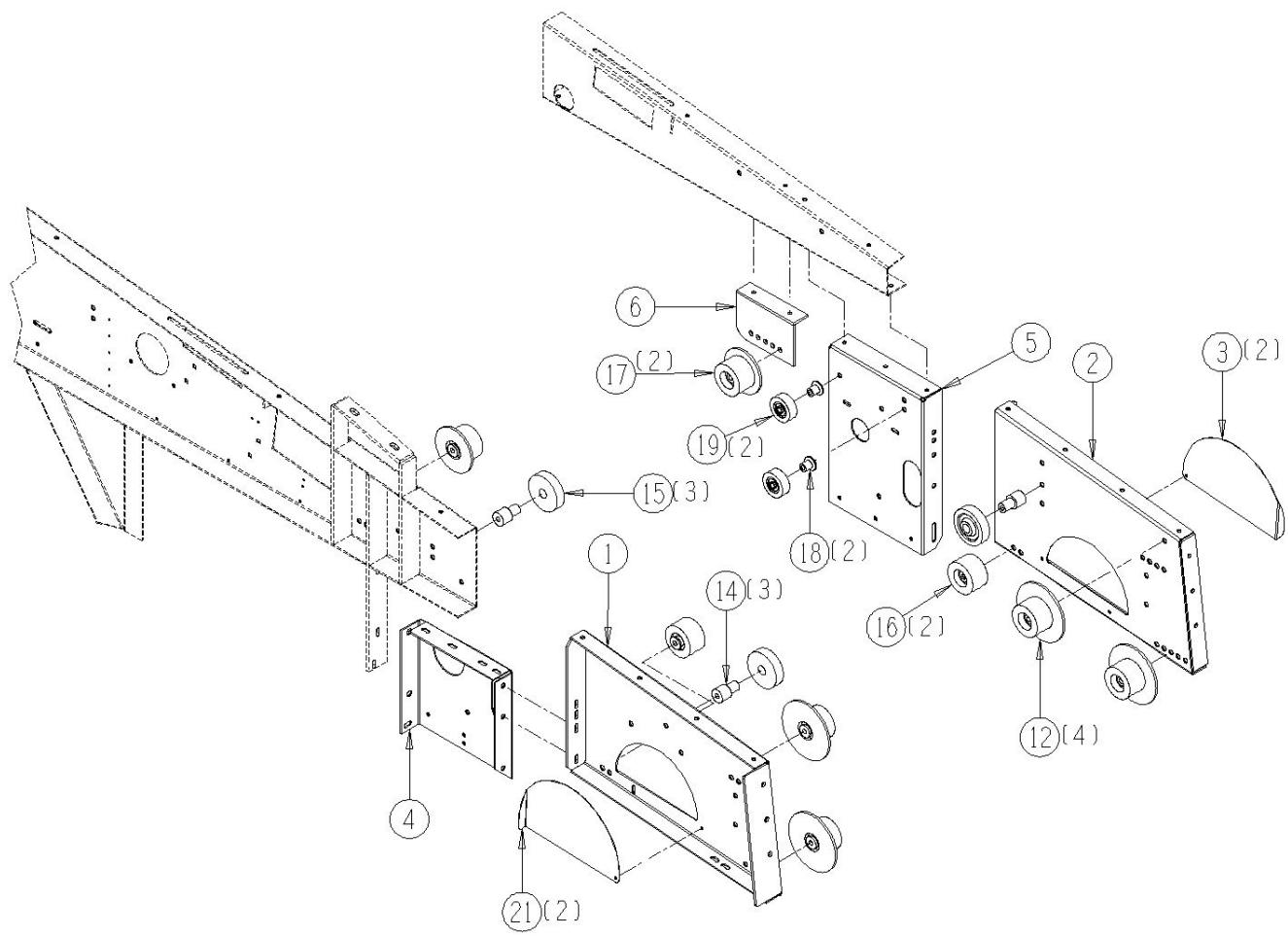
10010-04-52H



# 10010-04-53 Optional Rear Transfer Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u>                       |
|------------|-----------------|---|-------------------------|------------------------|--------------------------------------|
| 1          | PAN-315         | Panel, Roller, Outer                                  | 1                       | KIT-0080               |                                      |
| 2          | PAN-316         | Panel, Roller, Inner                                  | 1                       | KIT-0080               |                                      |
| 3          | PAN-920C        | Panel, Access [Red]                                   | 2                       | 19301-                 |                                      |
| 4          | SUP-1304        | Support Panel, Rear, Outer, Lower Shaker              | 1                       |                        |                                      |
| 5          | SUP-1306        | Support Panel, Rear, Inner, Lower Shaker              | 1                       |                        |                                      |
| 6          | BRA-306         | Bracket, Roller, Inner Side, Rear Trans.              | 1                       | kit-0080               |                                      |
| 12         | RLT-635-228     | 6 1/2' Flange Roller 2.2 WF 3.5 dia, 1/2' bore        | 4                       |                        |                                      |
| 14         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 3                       | 19101-                 |                                      |
| 15         | RLG-040-1016    | 4' Urethane Roller                                    | 3                       | Old Terog Part No. RU4 |                                      |
| 16         | RLT-035-228     | Roller 3.5 dia x 2.2 x 1/2' bore, no flange           | 2                       |                        |                                      |
| 17         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore        | 2                       |                        |                                      |
| 18         | RLA-000-118     | Standoff, 1/2' X 1 1/8'                               | 2                       |                        |                                      |
| 19         | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                           | 2                       |                        | 2755C1X (Old Number, Single Bearing) |
| 21         | DC-1176         | Decal, Danger-Hand Chain Sprockets                    | 2                       |                        |                                      |

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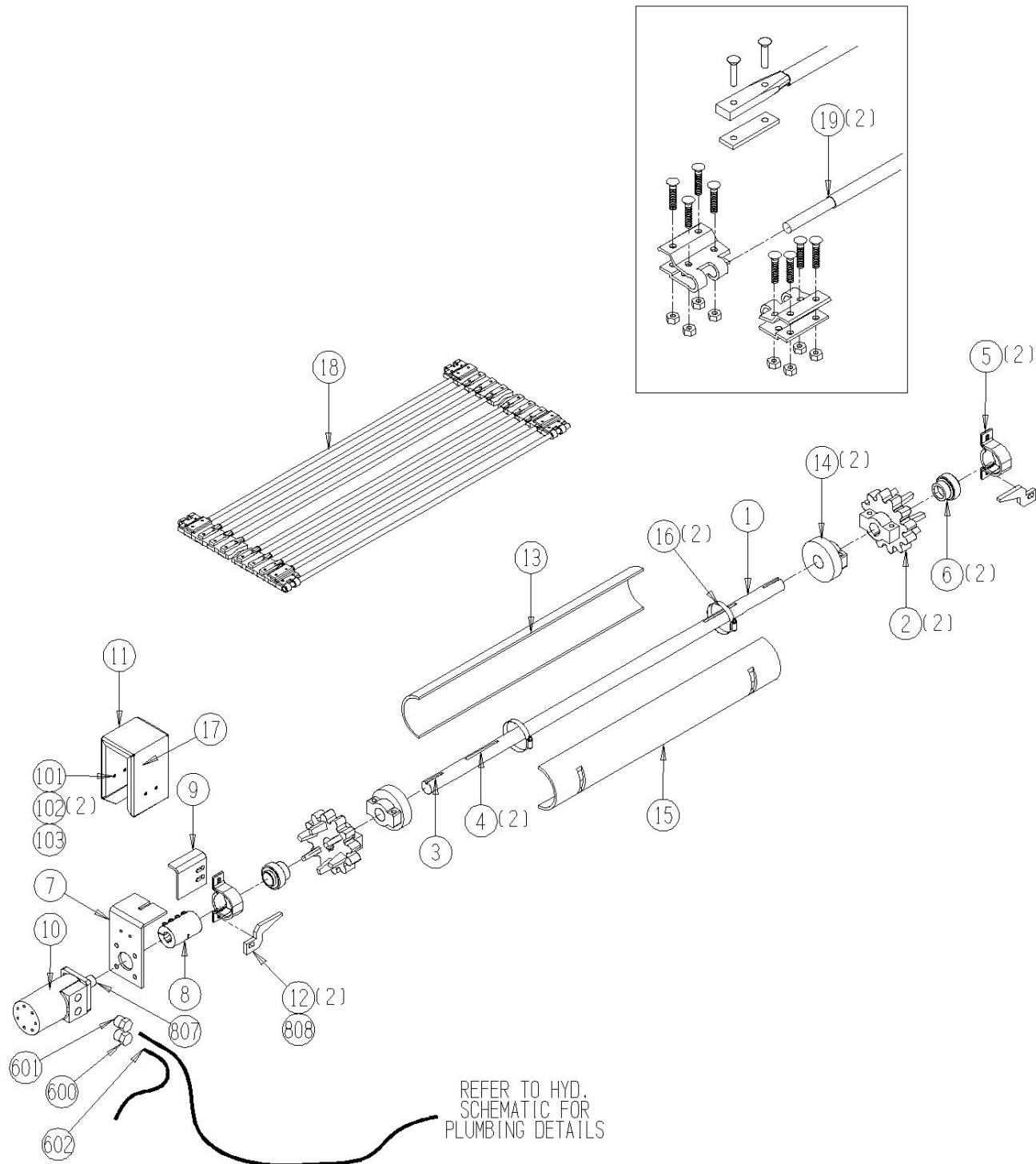
10010-04-54

## Optional Rear Transfer Drive Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|---|-------------------------|--------------------|----------------------|
| 1          | 195-202         | Shaft for kit 44 1/2'long keyed both ends   | 1                       | 19501-<br>195-208K |                      |
| 2          | SPU-3612-20-4   | Urethane Sprocket 36-12 1 1/4 bore 1/4' key | 2                       |                    | Sub SP-3612-20-4     |
| 3          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                     | 1                       |                    |                      |
| 4          | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)       | 2                       |                    |                      |
| 5          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing  | 2                       |                    |                      |
| 6          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD     | 2                       |                    |                      |
| 7          | 193-806         | Mount motor                                 | 1                       |                    |                      |
| 8          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'       | 1                       |                    |                      |
| 9          | 193-806A        | Motor mount stop                            | 1                       |                    |                      |
| 10         | HM-210-TC       | TCI Motor                                   | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 11         | 193-806C        | Motor Guard                                 | 1                       | 19301-             |                      |
| 12         | SCR-100         | Scraper, Sprocket, Inner                    | 2                       |                    |                      |
| 13         | PL-1414         | Drive Shaft, Plastic, 28.25'                | 1                       | KIT-0075           |                      |
| 14         | PL-1421         | Urethane Hub for Shaft Cover 1 1/4' Bore    | 2                       |                    | Replaces PL-1415     |
| 15         | PL-1413         | Plastic, Shield, Anti-Wrap, Shaft Drive     | 1                       |                    |                      |
| 16         | CL-72           | 5' Gear Clamp                               | 2                       |                    |                      |
| 17         | DC-1176         | Decal, Danger-Hand Chain Sprockets          | 1                       |                    |                      |
| 18         | BC-7-3636-75    | Rear Transfer, Belted Chain for Tomato      | 1                       |                    |                      |
| 19         | BC-3525         | Snap Ring, 11mm.                            | 2                       |                    |                      |
| 101        | BL-4-500-H      | 1/4-20 X 5 HEX CAP G5 ZC                    | 1                       |                    |                      |
| 102        | BL-4-FW         | 1/4 USS FW ZC                               | 2                       |                    |                      |
| 103        | BL-4-WN         | 1/4-20 FORGED W/NUTS ZC                     | 1                       |                    |                      |
| 600        | A-6902-10-8     | 10 SAE X 1/2' FPX 45°                       | 1                       |                    |                      |
| 601        | A-6900-10-8     | 10 SAE x 1/2 FPX                            | 1                       |                    |                      |
| 602        | H10-30-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 30 in long      | 1                       |                    |                      |
| 800        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head       | 16                      |                    |                      |
| 801        | BC-F-36-32-UG   | Ultra Gold F Connecting Clips 36-32 @ pair  | 2                       |                    | Replaces BC-F-36-32  |
| 802        | BC-1032-LN      | 10-32 lock nuts                             | 16                      |                    |                      |

|     |             |   |     |          |   |
|-----|-------------|---|-----|----------|---|
| 803 | BC-7-36-CN  | Connecting Rod, 11mm, 36' Wide Belted Chain,<br>60mm Traction Belts | 1   | 11001    | For Clip Splice Option                                    |
| 804 | BC-7-36-AC  | 7/16' x 36' Rod w/ 24mm Air Cushion Cover                           | 74  |          |   |
| 805 | BC-BP32     | Belt, Rivet backing plates 32mm                                     | 140 | 11001    | Lap Splice Option, Used only<br>with BC-1032-LN Lock Nuts |
| 806 | RI-25-BC    | 25mm Belted Chain Rivets  | 280 |          |   |
| 807 | KEY-4-4-15  | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key                         | 1   |          |   |
| 808 | BL-5-100-SF | 5/16-24 x 1 Socket Head Cap Screw                                   | 4   | CPS-6057 |   |

10010-04-54

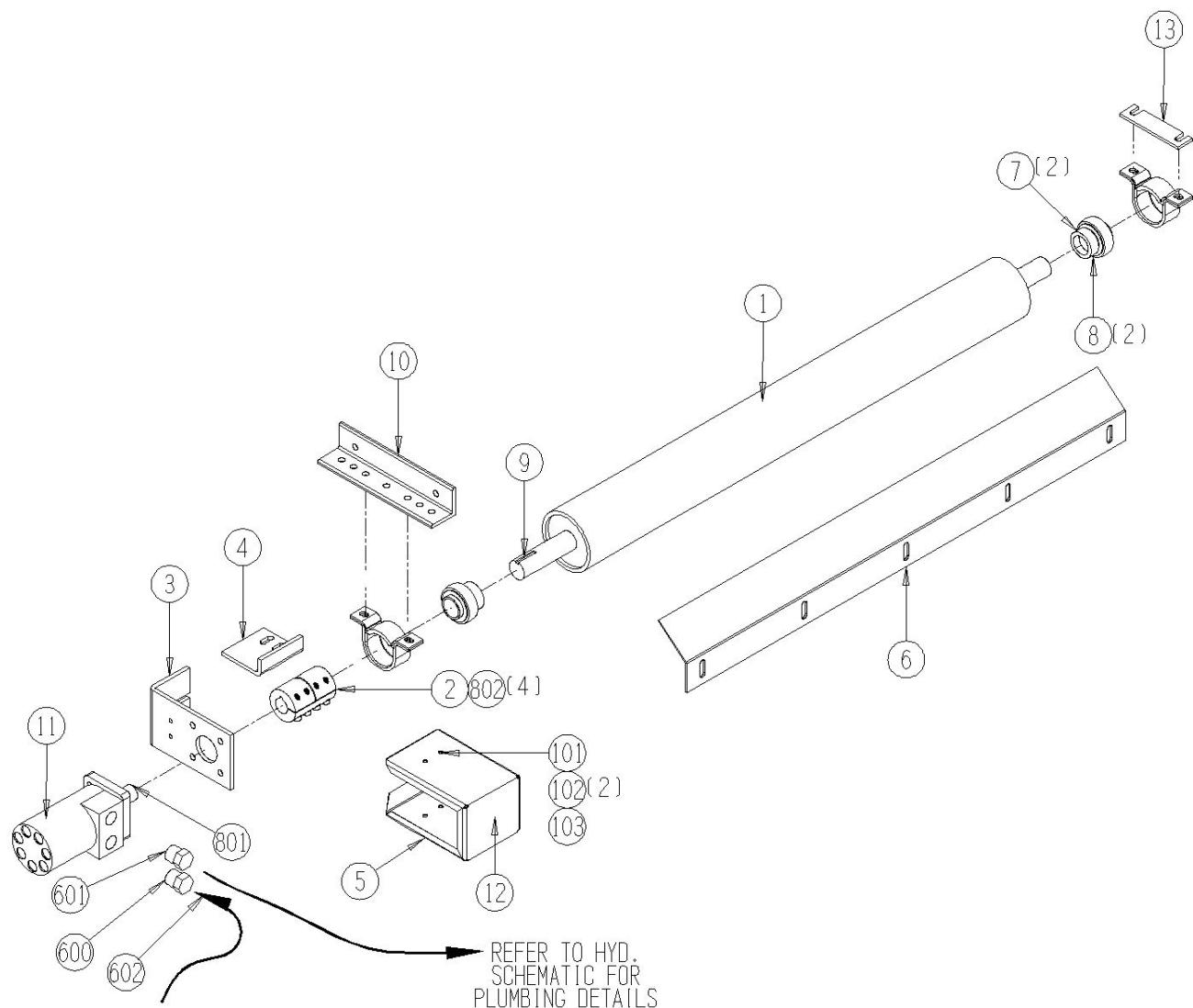




# 10010-04-55 Optional Rear Transfer Return Roller Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|---|-------------------------|--------------------|----------------------|
| 1          | 194-209         | Transfer - Header Roller                    | 1                       | 19401-             |                      |
| 2          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'       | 1                       |                    |                      |
| 3          | 193-806         | Mount motor                                 | 1                       |                    |                      |
| 4          | 193-806A        | Motor mount stop                            | 1                       |                    |                      |
| 5          | 193-806C        | Motor Guard                                 | 1                       | 19301-             |                      |
| 6          | SCR-616         | Scraper, Rear Transfer, Return Roller       | 1                       | KIT-0080           |                      |
| 7          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing  | 2                       |                    |                      |
| 8          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD     | 2                       |                    |                      |
| 9          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                     | 1                       |                    |                      |
| 10         | BRA-1422        | Bracket, Roller                             | 1                       | KIT-0080           |                      |
| 11         | HM-204-TC       | TCI Motor                                   | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 12         | DC-1176         | Decal, Danger-Hand Chain Sprockets          | 1                       |                    |                      |
| 13         | SHM-062-250     | Shim, 062 Stamped Bearing Housing           | 1                       |                    |                      |
| 101        | BL-4-500-H      | 1/4-20 X 5 HEX CAP G5 ZC                    | 1                       |                    |                      |
| 102        | BL-4-FW         | 1/4 USS FW ZC                               | 2                       |                    |                      |
| 103        | BL-4-WN         | 1/4-20 FORGED W/NUTS ZC                     | 1                       |                    |                      |
| 600        | A-6900-10-8     | 10 SAE x 1/2 FPX                            | 1                       |                    |                      |
| 601        | A-6902-10-8     | 10 SAE X 1/2' FPX 45°                       | 1                       |                    |                      |
| 602        | H10-30-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 30 in long      | 1                       |                    |                      |
| 603        | H10-34-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 34 in long      | 1                       |                    |                      |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key | 1                       |                    |                      |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw           | 4                       | CPS-6057           |                      |

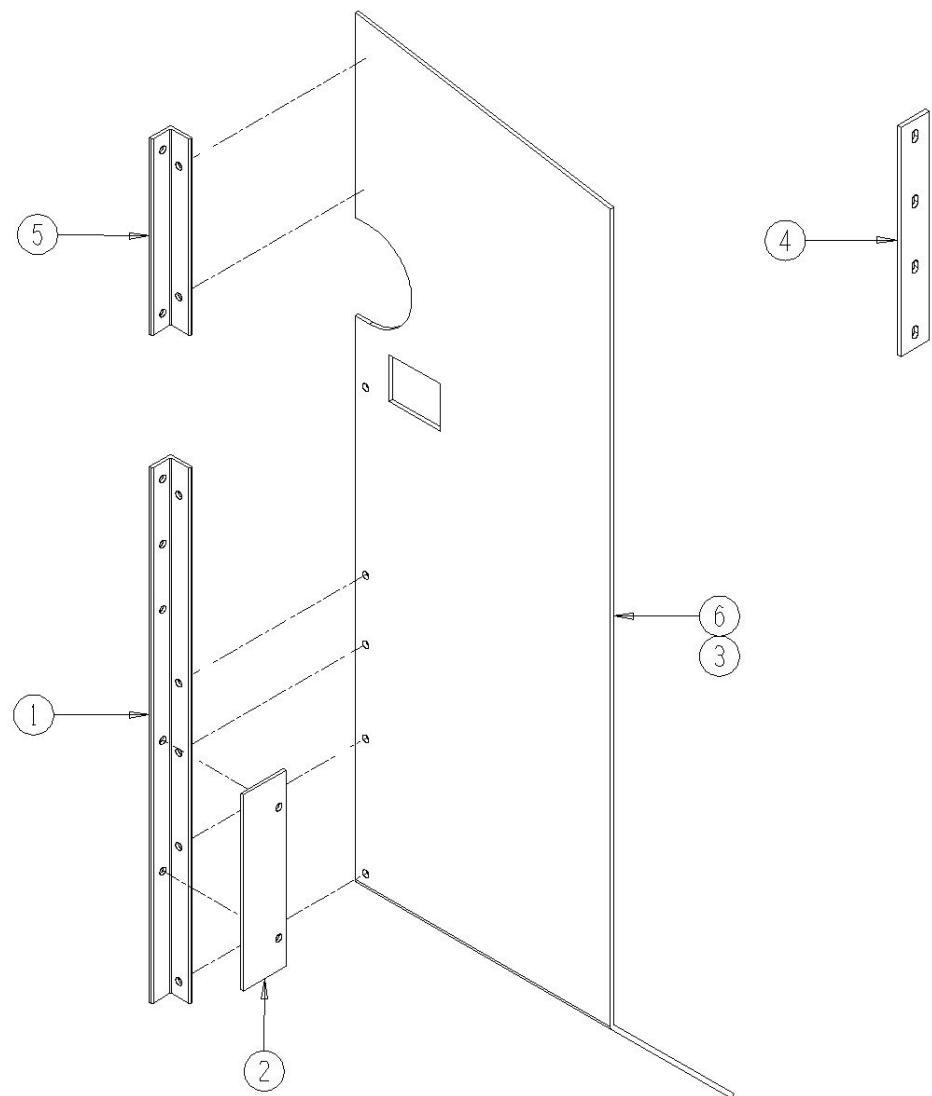
10010-04-55



10010-04-56 Rear Transfer w/o Chopper

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | BAR-306         | Bar, Angle, Stiffner, Lower Vine Deflector Holder | 1                       |                    |                |
| 2          | BAR-310         | Bar, Reflective Tape Mounting                     | 1                       |                    |                |
| 3          | DC-3025         | Red and White Reflective Tape @ 150 ft Roll       | 1                       |                    |                |
| 4          | BAR-308         | Bar, Stiffner, Inner Rear Shaker Panels           | 1                       |                    |                |
| 5          | BAR-307         | Bar, Angle, Stiffner, Upper Vine Deflector Holder | 1                       |                    |                |
| 6          | PL-306          | Plastic, Vine Deflector, Outer                    | 1                       |                    |                |

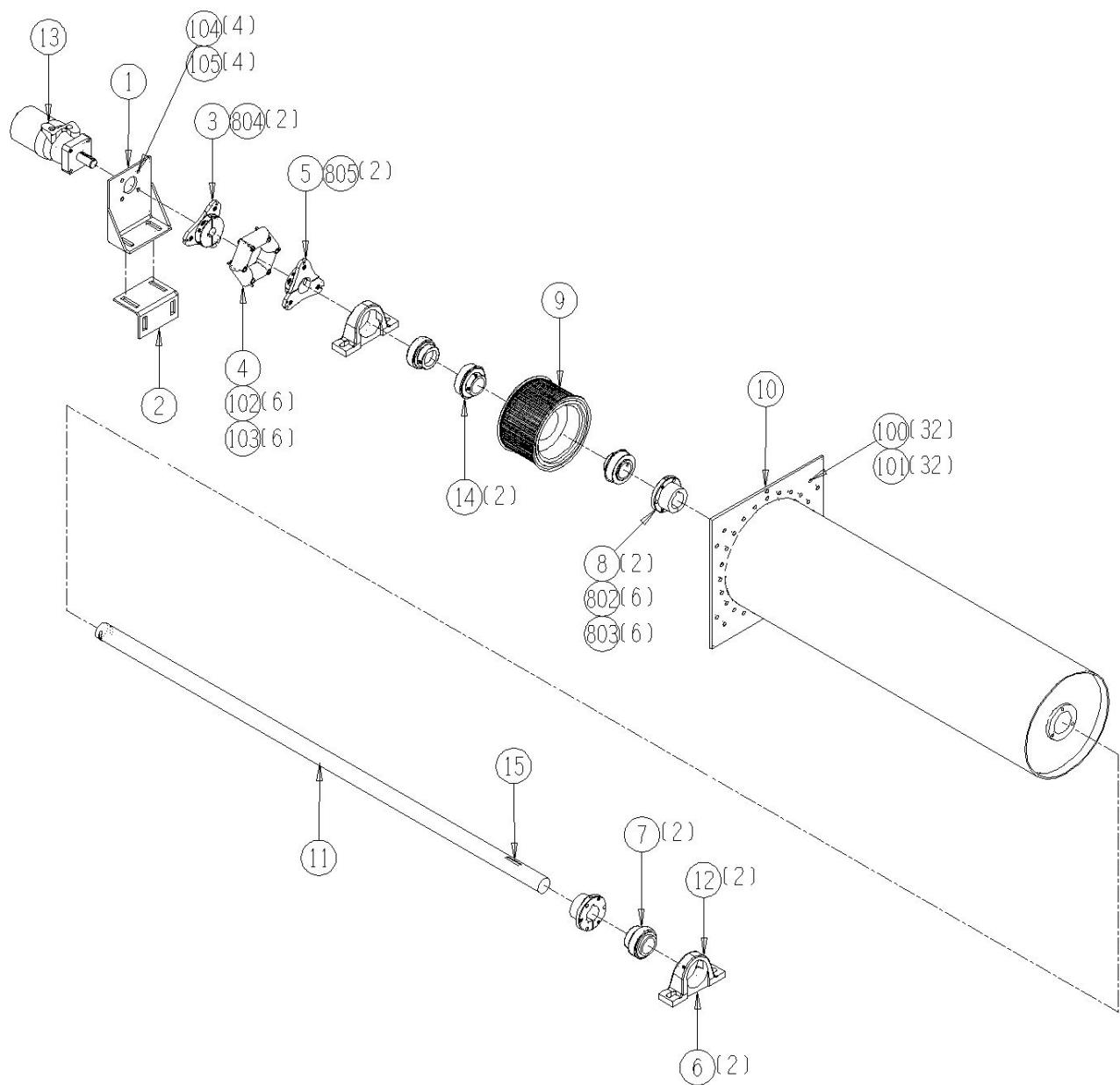
10010-04-56



# 10010-05-01 Primary & Secondary Shaker Drum Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|---|-------------------------|--------------------|--|
| 1          | 194-416         | Mount, Shaker Rotation Motor                    | 1                       | 19101              | For use with 194-416a  |
| 2          | 194-416A        | Mount, Shaker Rotation Motor                    | 1                       | 19101-             | For use with 194-416   |
| 3          | CPR-422D-18     | Coupler, Shaker, Motor Side, 1' Shaft           | 1                       | 30095001-          |  |
| 4          | CPR-422-18      | Lovejoy Donut W/ Hardware                       | 1                       |                    |  |
| 5          | CPR-422C-18     | Coupler, Shaker Side                            | 1                       | 30095001-          |  |
| 6          | BR-085-RAK      | Bearing Housing 85 mm                           | 2                       |                    |  |
| 7          | BR-175-085      | Fafnir Bearing 1 3/4 Tri Seal                   | 2                       |                    |  |
| 8          | SP-SK-2         | Sprocket, Bushing SK                            | 2                       | 19101              |  |
| 9          | PU-80-8M-114-2  | Center Pulley for 2 & 2-3/16' Shafts            | 1                       |                    |  |
| 10         | SHA-3403        | Shaker Tube                                     | 1                       | 19101-             | Must use SHA-3402 with this part to be compatible with 192-401 |
| 11         | SFT-1000        | 2' Shaker Shaft, 190 Tomato Harvester           | 1                       |                    |  |
| 12         | GF-1428         | Grease Fitting 1/4' x 28 straight               | 2                       |                    |  |
| 13         | HM-103-TC       | TCI Motor                                       | 1                       |                    | Seal Kit # TCI-SKHRQ   |
| 14         | BR-200-ER       | Bearings, 2' ER                                 | 2                       |                    |  |
| 15         | KEY-6-6-24      | Keystock 3/8' x 3/8' x 1 1/2' Square Cut (1018) | 1                       |                    |  |
| 17         | BL-5-025-SCF    | 5/16-24 x 1/4' Knurled Point Set Screw          | 2                       |                    |  |
| 100        | BL-6-100-C      | 3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC              | 32                      |                    |  |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC       | 32                      |                    |  |
| 102        | BL-6-N          | 3/8-16 HEX NUTS ZC                              | 6                       |                    |  |
| 103        | BL-6-250-8      | 3/8-16 X 2 1/2 HH C/S GR8 ZC                    | 6                       |                    |  |
| 104        | BL-6-100-H-8    | 3/8-16 X 1 HEX CAP GR8ZC                        | 4                       |                    |  |
| 105        | BL-6-LW         | 3/8 SPLIT LW ZC                                 | 4                       |                    |  |
| 800        | HM-103-SK       | Seal Kit for Char-Lynn Motor                    | 1                       | S Series - 010     |  |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key     | 1                       |                    |  |
| 802        | BL-5-LW         | 5/16 SPLIT LW ZC                                | 6                       |                    |  |
| 803        | BL-5-200-8T     | 5/16-18 x 2 Grade 8 Tap Bolt                    | 6                       |                    |  |
| 804        | BL-5-150-SCF    | 5/16-24 x 1 1/2' Socket Head Cap Screw          | 2                       |                    |  |
| 805        | BL-5-175-SCF    | 5/16-24 x 1 3/4' Socket Head Cap Screw          | 2                       |                    |  |

10010-05-01

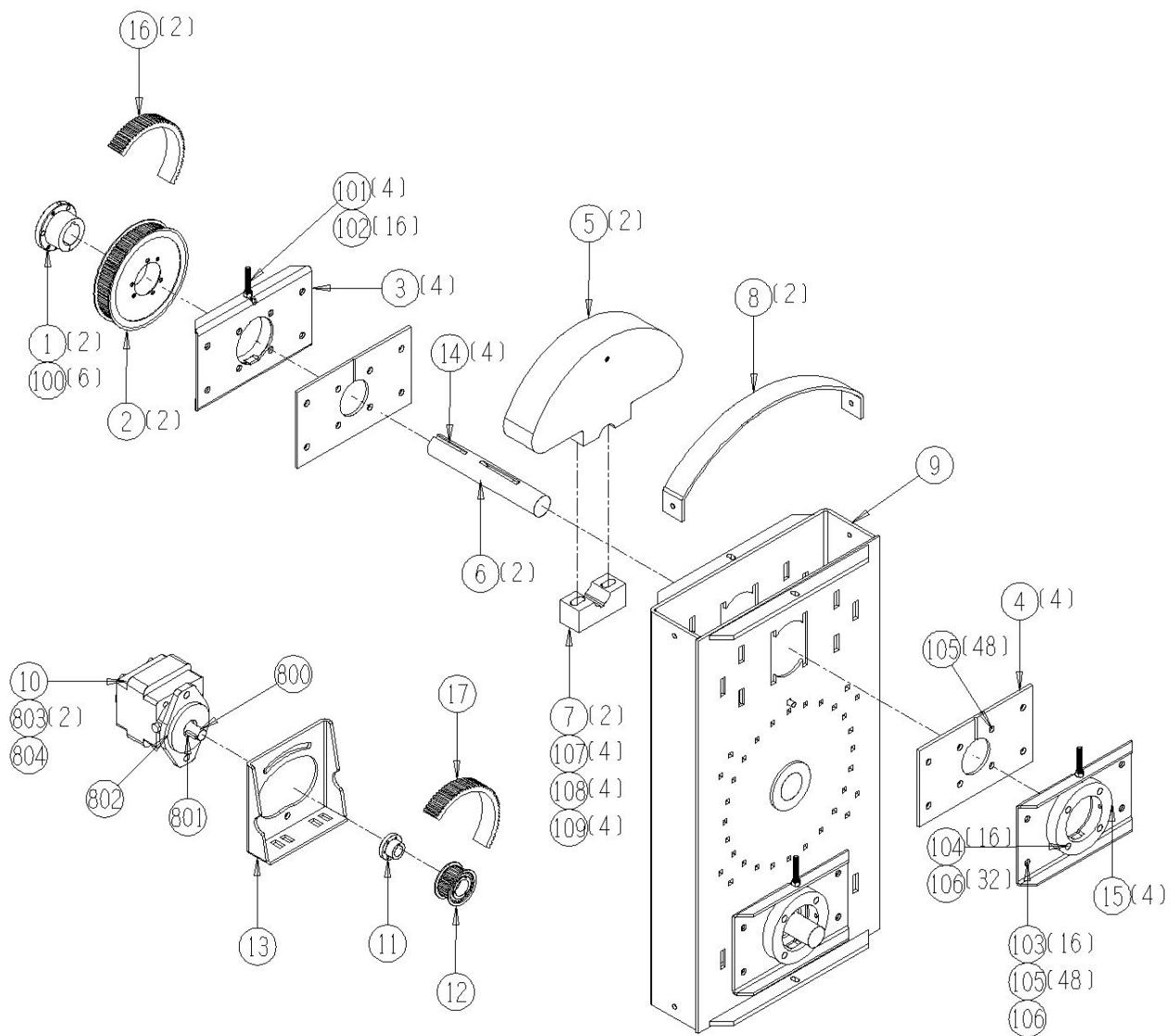


# 10010-05-02 Primary & Secondary Shaker Weight & Box Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                     | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 1          | PU-SK-28        | Bushing, SK x 1 3/4"                                   | 2                       | 19101              |   |
| 2          | PU-80-8M-30-SK  | Primary Weight Pulley HTD                              | 2                       | 1910119115         |   |
| 3          | BR-100-SUP      | Bearing Holder Wldmt, Primary Shaker                   | 4                       |                    |   |
| 4          | MOU-098         | Backing Plate, Shaker                                  | 4                       |                    | Replaces MOU-097  |
| 5          | WGT-402         | Weight, Primary Shaker                                 | 2                       |                    |   |
| 6          | SFT-097         | Weight Shaft   | 2                       |                    |   |
| 7          | WGT-402C        | Cap, Primary & Secondary Shaker Weight                 | 2                       |                    |   |
| 8          | 193-403         | Shaker, Weight guards                                  | 2                       |                    |   |
| 9          | SHA-8403        | Shaker Weigh Box, Short Bushing, Primary, Tomato       | 1                       |                    |   |
| 10         | HM-412-1        | Hydraulic Motor  | 1                       |                    | Same as HM-412C except w/1' shaft   |
| 11         | PU-JA-16        | Bushing, JA x 1'                                       | 1                       |                    |   |
| 12         | PU-26-8M-30-JA  | HTD Sprocket 8mm pitch, 26 Tooth, 30mm wide JA Bushing | 1                       |                    |   |
| 13         | MOU-0022        | Mount, Weight Motor, Shakers, Harvesters               | 1                       |                    | Replaces 110-515  |
| 14         | KEY-6-6-24      | Keystock 3/8" x 3/8" x 1 1/2" Square Cut (1018)        | 4                       |                    |   |
| 15         | GF-1428         | Grease Fitting 1/4" x 28 straight                      | 4                       |                    |   |
| 16         | BT-1280-8M-30   | Primary Weight Drive Belt                              | 2                       | 19101              | Can not replace with BT-390H100 belts unless all the pulleys are changed. |
| 17         | BT-960-8M-30    | Shaker Drive Belt(30MM Wide)                           | 1                       |                    | Can not replace with BT-390H100 belts unless all the pulleys are changed. |
| 18         | BT-1040-8M-30   | HTD Belt (30mm)  | 1                       |                    |   |
| 100        | BL-5-200-8T     | 5/16-18 x 2 Grade 8 Tap Bolt                           | 6                       |                    |   |
| 101        | BL-6-275-ST     | 3/8-16 x 2.75 Fully Threaded Stud                      | 4                       |                    |   |
| 102        | BL-6-N          | 3/8-16 HEX NUTS ZC                                     | 16                      |                    |   |
| 103        | BL-8-150-H8     | 1/2x1 1/2 Grade 8 Hex Head                             | 16                      |                    |   |
| 104        | BL-8-225-H8     | 1/2 x 2 1/4,Grade 8,Hex Head                           | 16                      |                    |   |
| 105        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                                  | 48                      |                    |   |
| 106        | BL-8-LNS        | 1/2 Stover Lock Nut                                    | 32                      |                    |   |
| 107        | BL-10-375-8     | 5/8-11 X 3 3/4 HEX CAP G8 ZC                           | 4                       |                    |   |
| 108        | BL-10-LW        | 5/8 SPLIT LW ZC  | 4                       |                    |   |

|     |            |   |   |   |
|-----|------------|---|---|---|
| 109 | BL-10-FW-8 | 5/8' Grade 8 Flat Washer                        | 4 |   |
| 800 | HM-412B    | Key for Hydraulic Motor -Shaker Weight-Vibrator | 1 | HM-412C & HM-712C   |
| 801 | HM-2686    | Snap Ring, Commercial Motor                     | 1 | HM-1020   |
| 802 | HM-0381    | Ball Bearing, Motor                             | 1 | HM-1020   |
| 803 | HM-2585    | Ring Seal, Commercial Motor                     | 2 | HM-1020   |
| 804 | HM-1801    | Seal Kit for Commercial Intertech               | 1 | P20 & M20 Series Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884 |
| 805 | PU-JA-14B  | Bolt for PU-JA-14 (3 @ pkg)                     | 1 |   |

10010-05-02



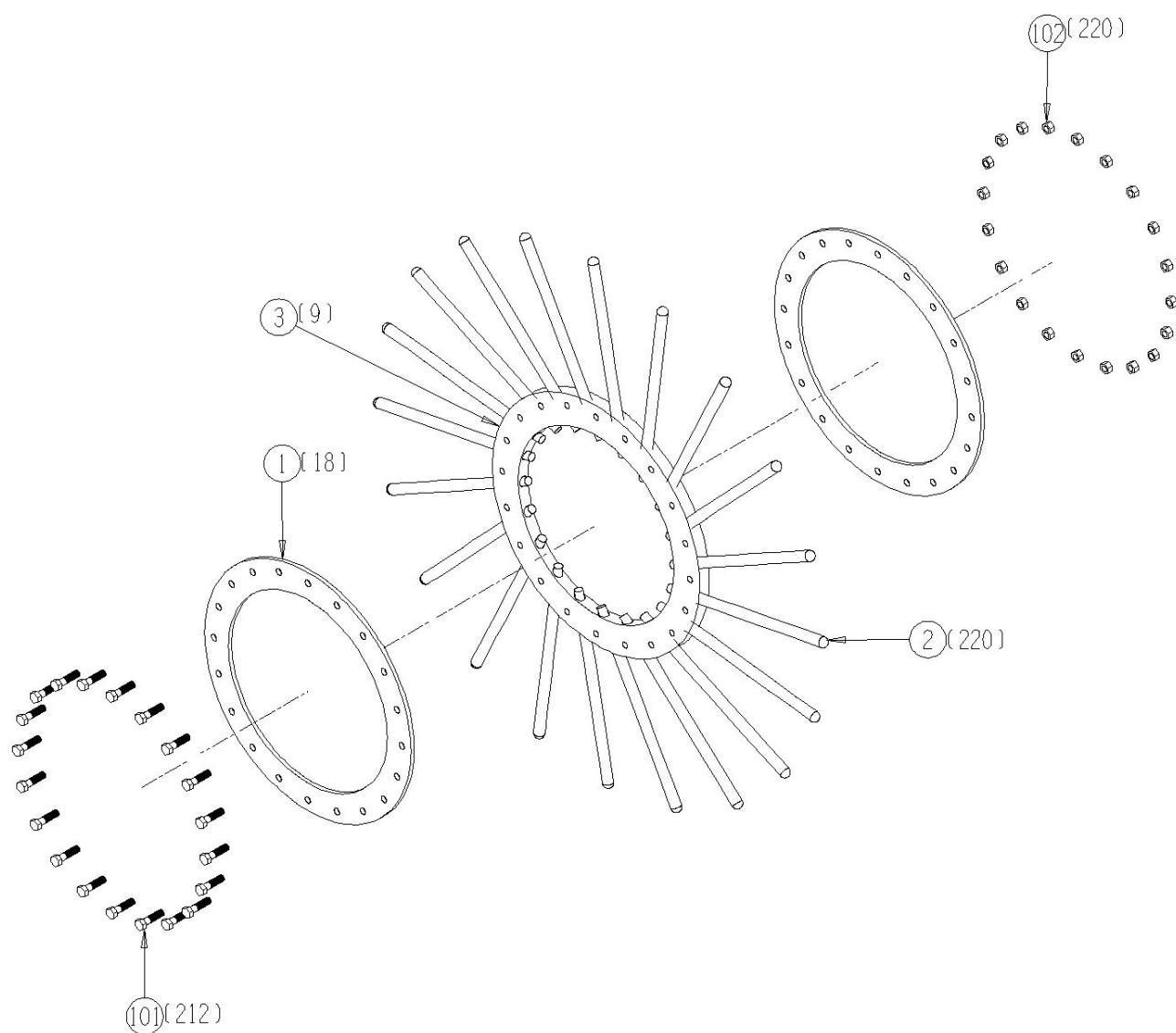


10010-05-10 Primary Shaker Ring & Finger Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---------------------|----------------|
| 1          | 191-432         | Tine Holder Flanges                       | 18                      | 11001-<br>30095001- |                |
| 2          | ST-430-P        | Shaker Tines , Molded Urethane            | 220                     |                     |                |
| 3          | 192-431         | Moulded Rubber Tine Holders               | 9                       | 19101-<br>30095001- |                |
| 101        | BL-6-150-H      | 3/8-16 X 1 1/2 HEX CAP G5 ZC              | 212                     |                     |                |
| 102        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 220                     |                     |                |

10010-05-10

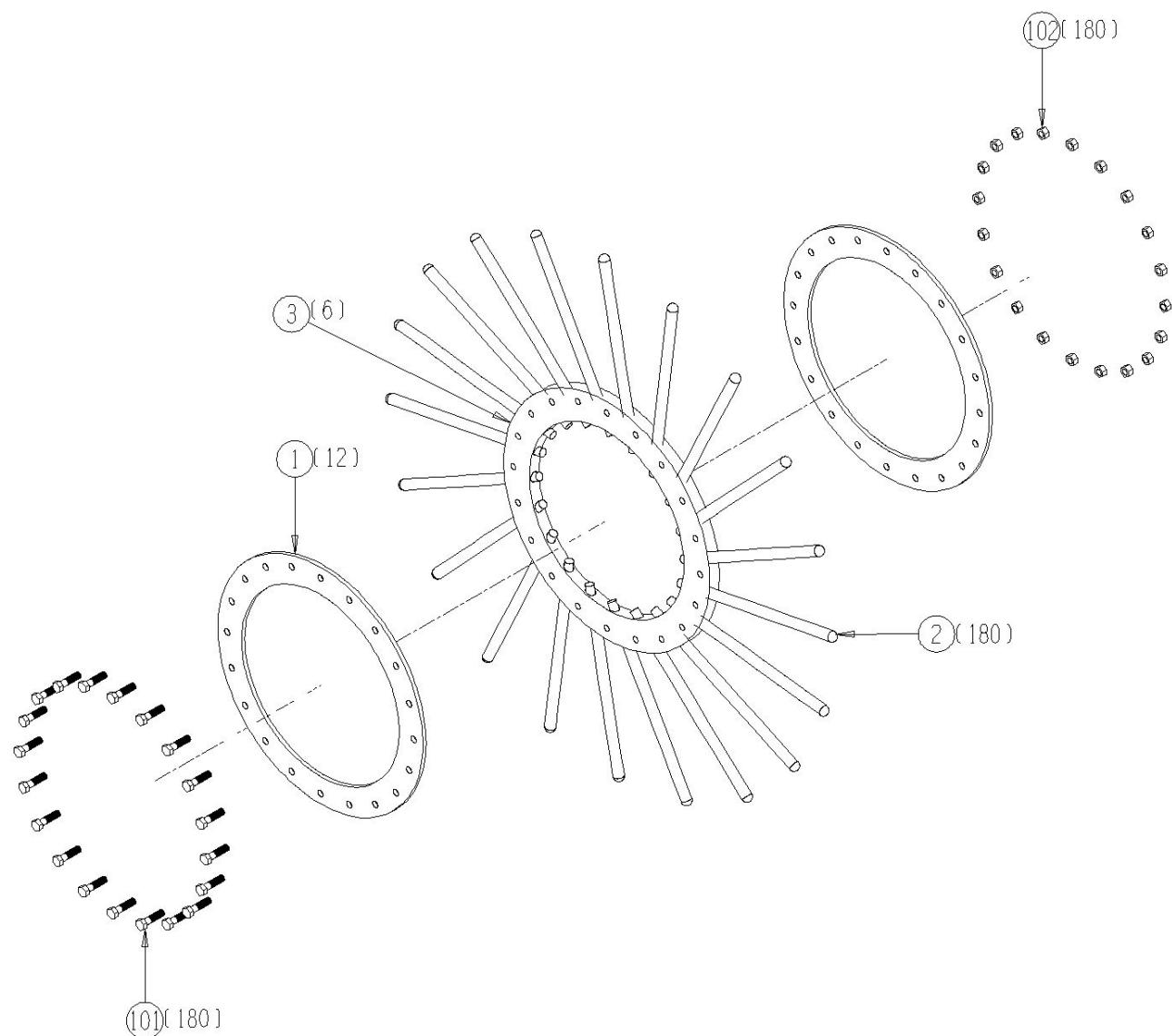


10010-05-15 Secondary Shaker Ring & Finger Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>             | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u> |
|------------|-----------------|--------------------------------|-------------------------|---------------------|----------------|
| 1          | 191-432         | Tine Holder Flanges            | 16                      | 11001-<br>30095001- |                |
| 2          | ST-430-P        | Shaker Tines , Molded Urethane | 160                     |                     |                |
| 3          | 192-431         | Molded Rubber Tine Holders     | 8                       | 19101-<br>30095001- |                |
| 101        | BL-6-150-SS     | 3/8-16 X 1 1/2 HEX CAP SS      | 160                     |                     |                |
| 102        | BL-6-LNSS       | 3/8 UNC FIN HEX LOCK NUT NE SS | 160                     |                     |                |

10010-05-15

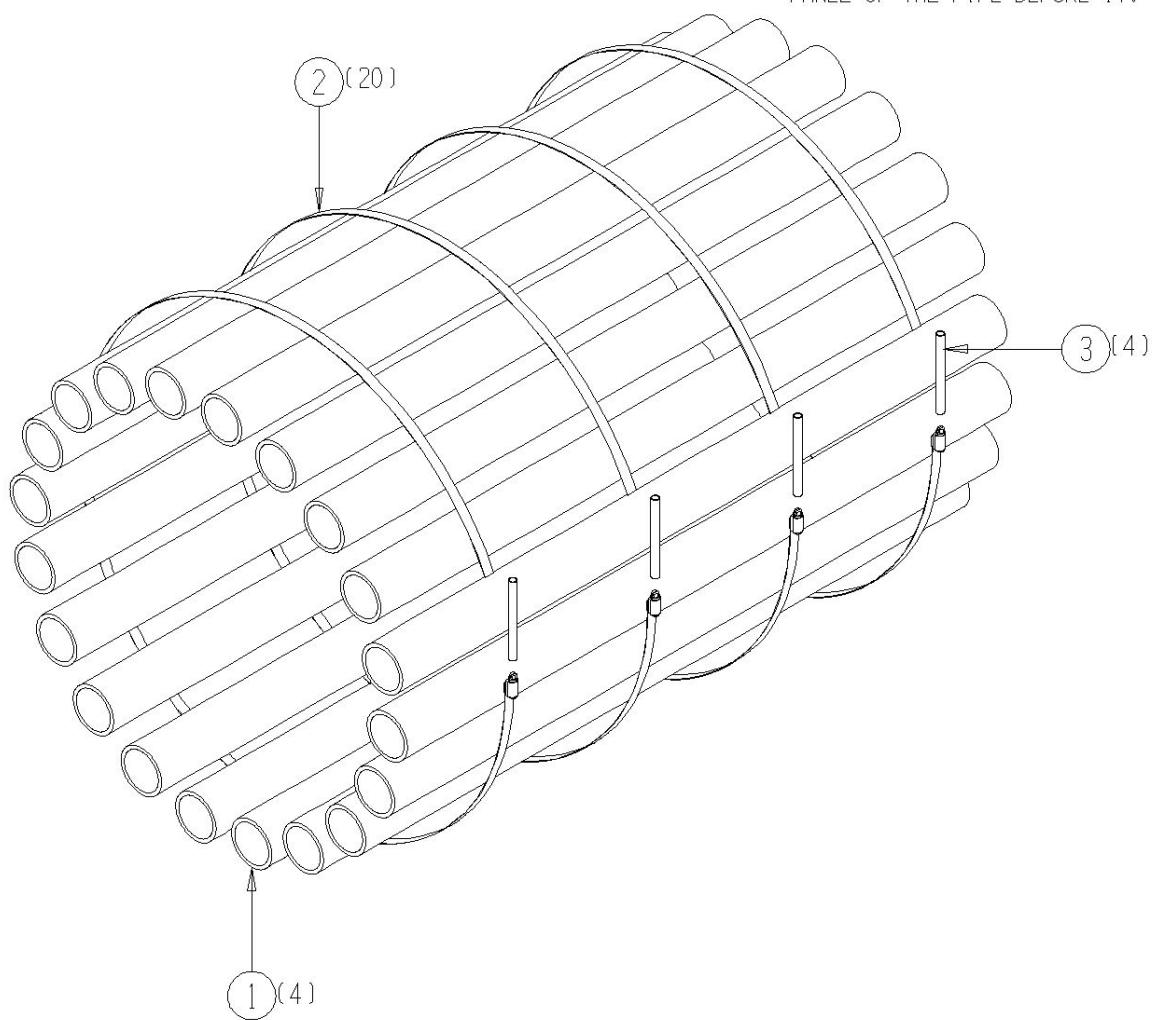


## 10010-05-18 Shaker Spacer Tube (per shaker) Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>            |
|------------|-----------------|---|-------------------------|--------------------|---------------------------|
| 1          | PL-32-355       | Plastic PVC Pipe, Shaker Tine Spacer            | 20                      |                    |                           |
| 2          | CL-001          | Clamp, 71.5' Long, For 21.5' Dia, SS Gear Clamp | 4                       |                    | 100 Pc. Minimum From Mfg. |
| 3          | PL-7504-4       | PVC Clamp Cover, 4'                             | 4                       |                    |                           |

10010-05-18

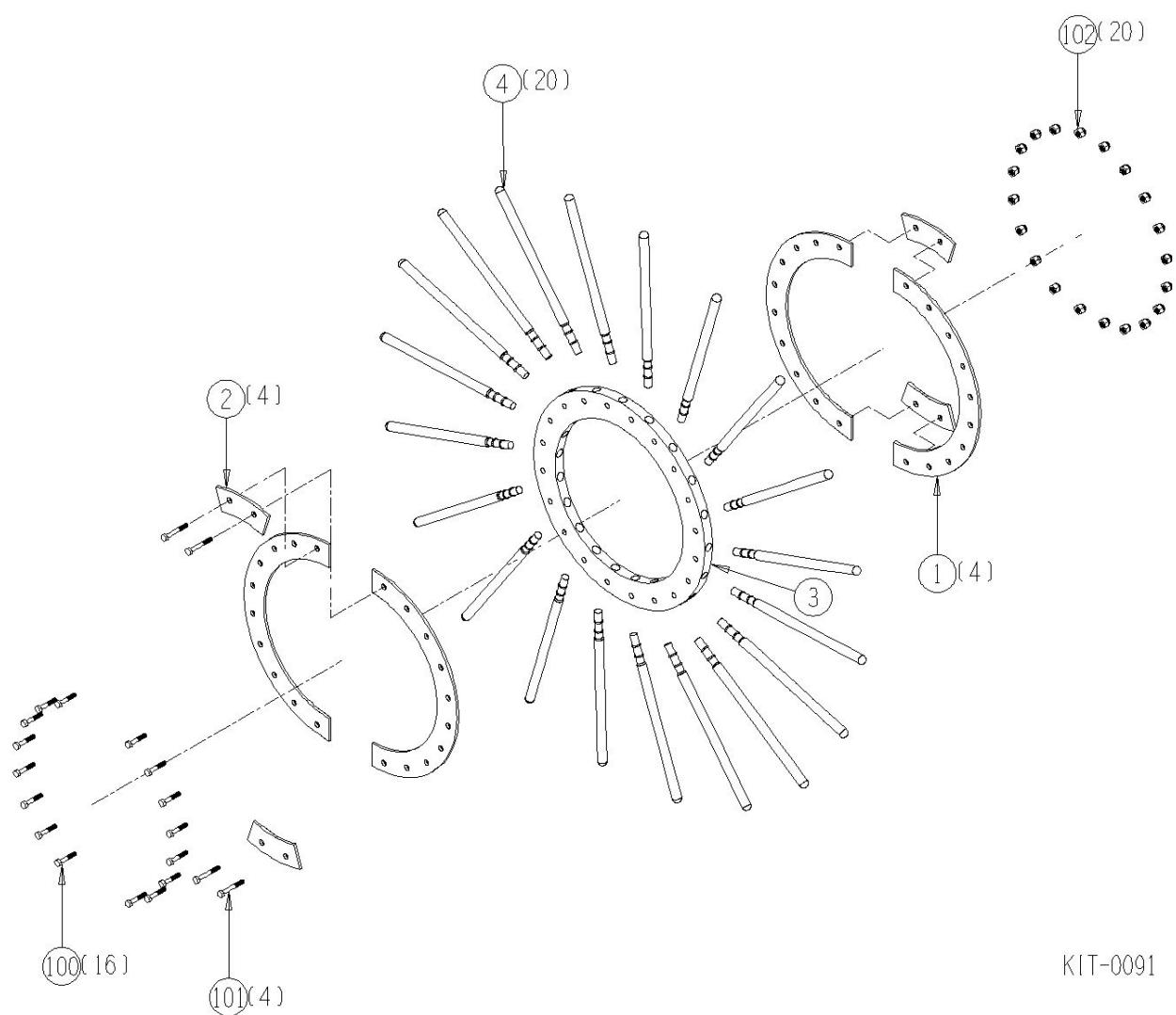
NOTE:  
STAGGER PIPES IN SHAKER  
CHAMBER. EVERY OTHER PIPE  
TOWARDS THE OPPOSITE SIDE  
PANEL OF THE PIPE BEFORE IT.



10010-05-19    Optional Shaker Half-Ring & Finger Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---------------------|----------------|
| 0          | KIT-0091        | Shaker Ring, Half-Flange Kit              | 0                       |                     |                |
| 1          | 191-432A        | Half flanges                              | 4                       |                     |                |
| 2          | 191-432B        | Connecting Bar, Shaker Ring Half-Flange   | 4                       |                     |                |
| 3          | 192-431         | Moulded Rubber Tine Holders               | 1                       | 19101-<br>30095001- |                |
| 4          | ST-430-P        | Shaker Tines , Molded Urethane            | 20                      |                     |                |
| 100        | BL-6-150-SS     | 3/8-16 X 1 1/2 HEX CAP SS                 | 16                      |                     |                |
| 101        | BL-6-200-HSS    | 3/8-16 x 2 Hex Head Stainless             | 4                       |                     |                |
| 102        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 20                      |                     |                |

10010-05-19

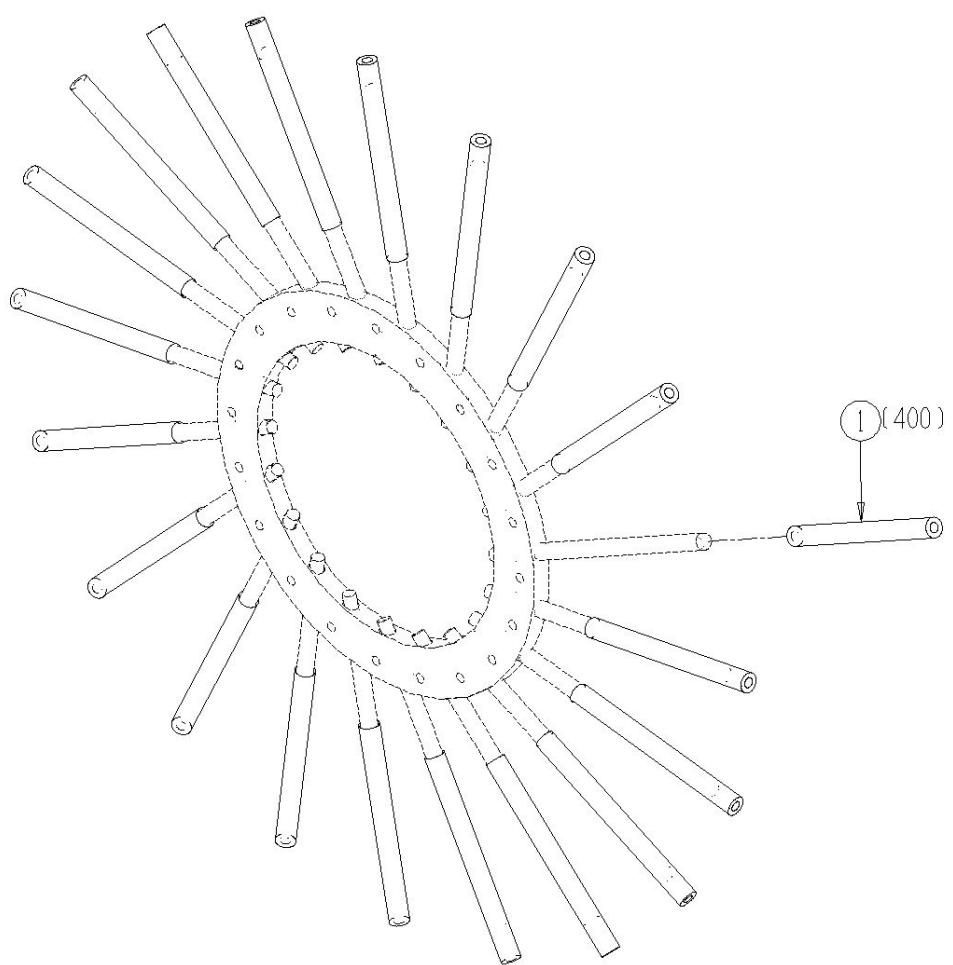


KIT-0091

# 10010-05-20 Optional ShakerTine Covers Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                               | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>            |
|------------|-----------------|--|-------------------------|--------------------|---------------------------|
| 1          | BC-6000-8       | Shaker Finger Protectors, 3/8' ID x 3/4' OD x 8' | 400                     |                    | Bundled in 100 Piece Lots |

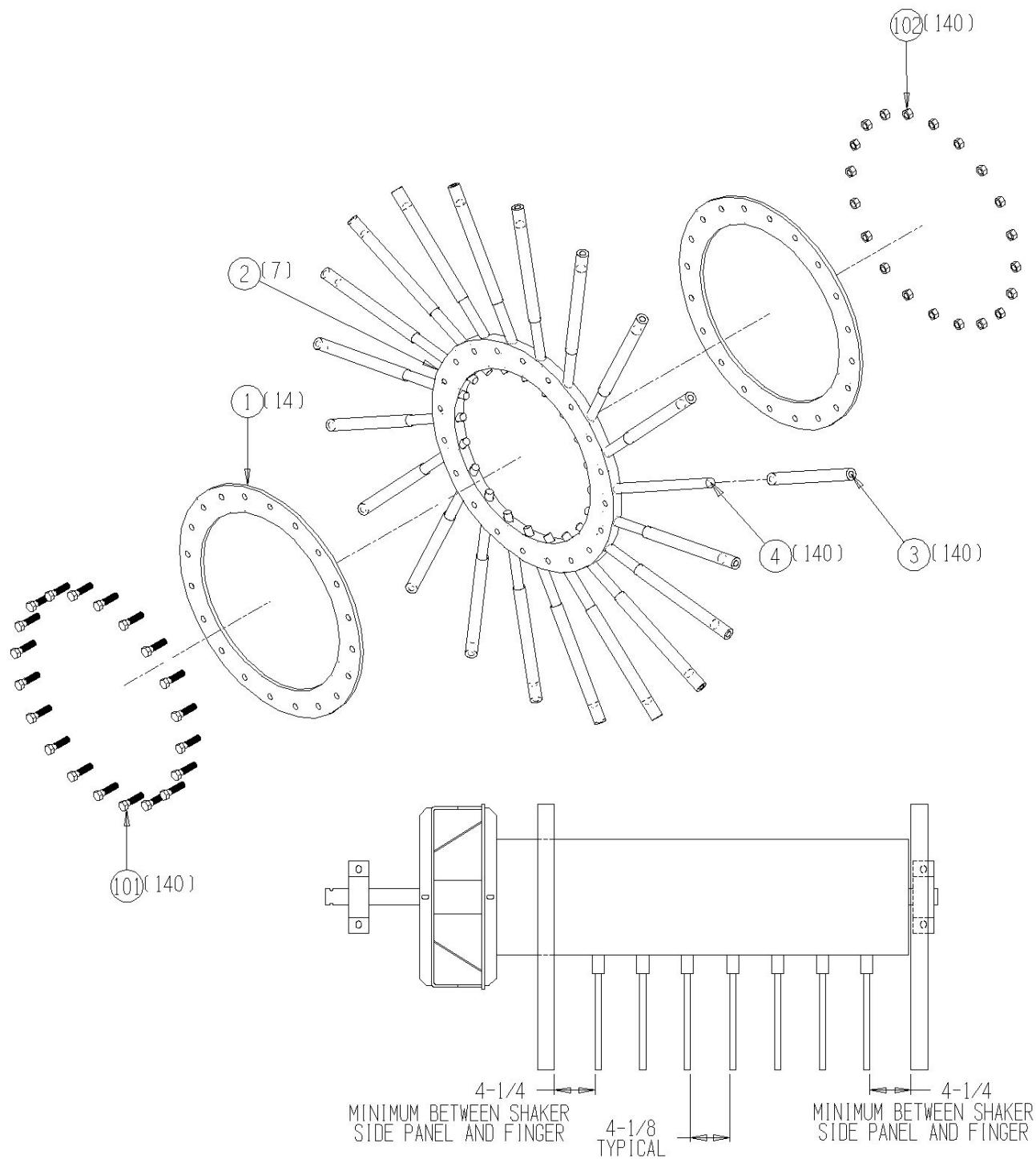
10010-05-20



10010-05-30 Primary 'Bell Pepper' Finger Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                               | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u>            |
|------------|-----------------|--|-------------------------|---------------------|---------------------------|
| 1          | 191-432         | Tine Holder Flanges                              | 14                      | 11001-<br>30095001- |                           |
| 2          | 192-431         | Moulded Rubber Tine Holders                      | 7                       | 19101-<br>30095001- |                           |
| 3          | BC-6000-8       | Shaker Finger Protectors, 3/8" ID x 3/4" OD x 8" | 140                     |                     | Bundled in 100 Piece Lots |
| 4          | ST-430-P        | Shaker Tines , Molded Urethane                   | 140                     |                     |                           |
| 100        | BL-6-150-SS     | 3/8-16 X 1 1/2 HEX CAP SS                        | 140                     |                     |                           |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC        | 140                     |                     |                           |

10010-05-30

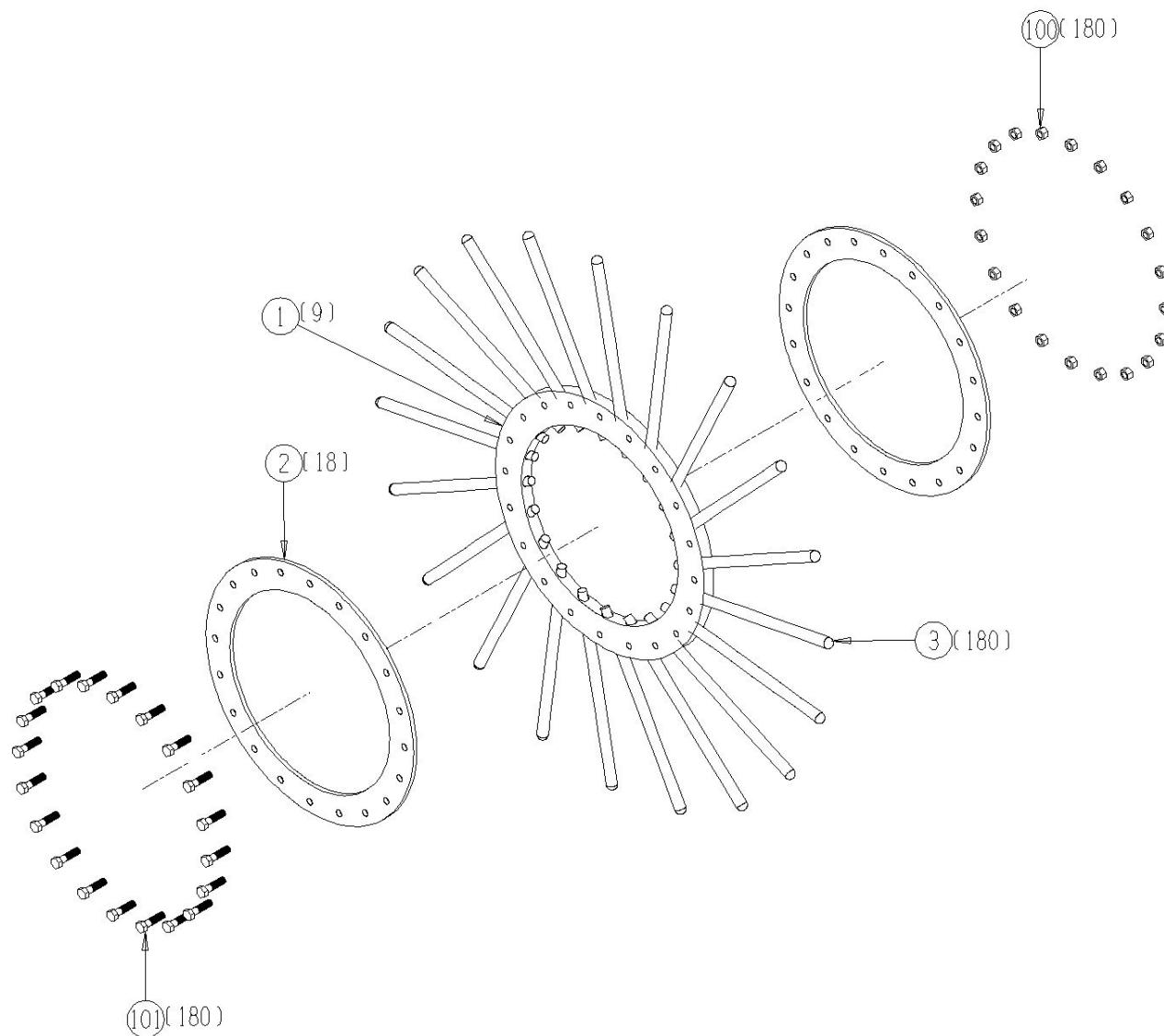


10010-05-31 Secondary 'Bell Pepper' Finger Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---------------------|----------------|
| 1          | 192-431         | Moulded Rubber Tine Holders               | 9                       | 19101-<br>30095001- |                |
| 2          | 191-432         | Tine Holder Flanges                       | 18                      | 11001-<br>30095001- |                |
| 3          | ST-430-P        | Shaker Tines , Molded Urethane            | 180                     |                     |                |
| 100        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 180                     |                     |                |
| 101        | BL-6-150-SS     | 3/8-16 X 1 1/2 HEX CAP SS                 | 180                     |                     |                |

10010-05-31



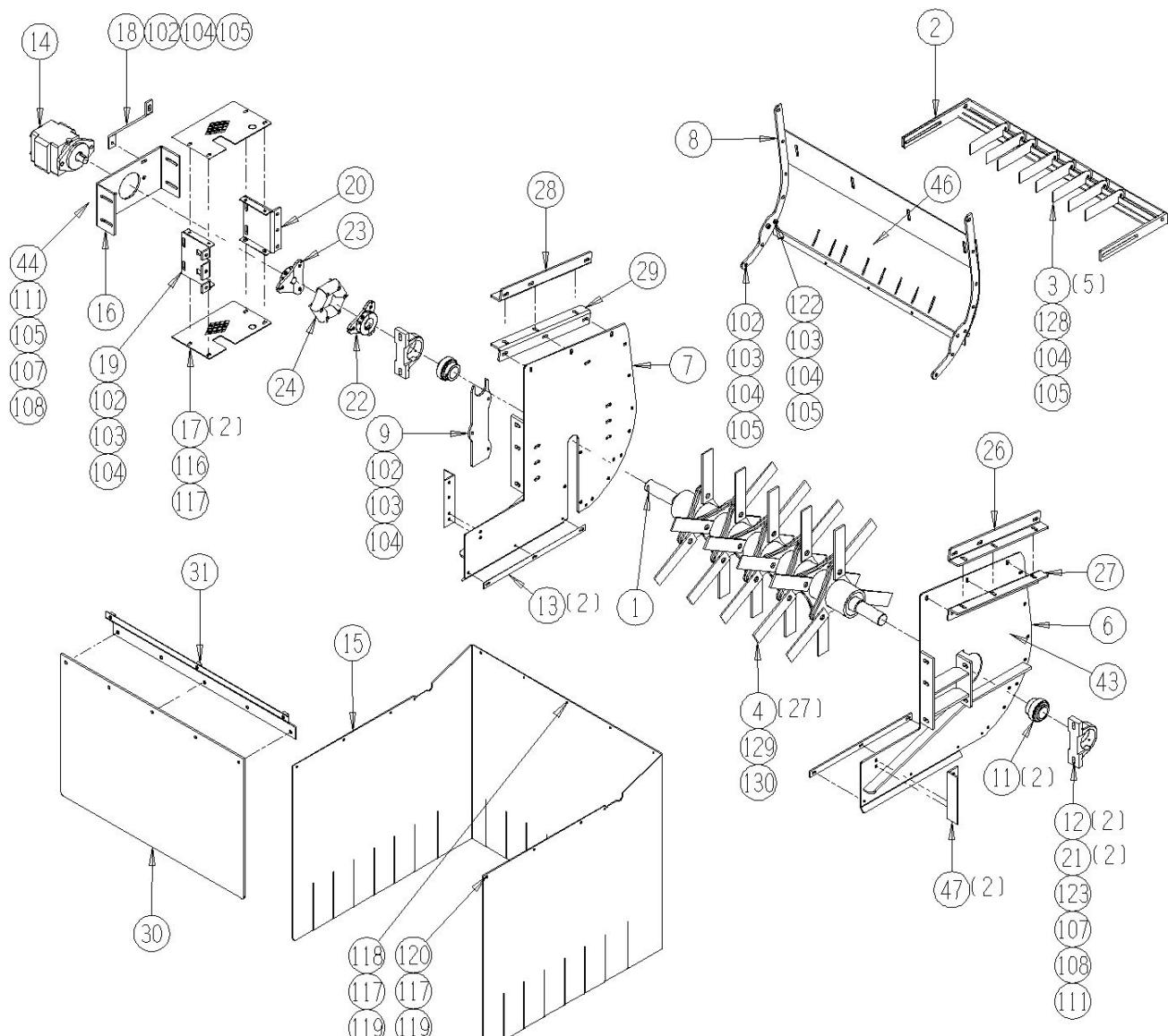
10010-06-01 Opt. Vine Chopper w/o Sep. Ext. Plumb to Machine

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                 |
|------------|-----------------|---|-------------------------|--------------------|--|
| 0          | KIT-0174        | Vine Chopper for 190 w/o Sep. Ext. Plumb to Mach. | 0                       |                    | For Straight Rear Chopper Shield, Use SHD-2008 |
| 1          | SFT-2016        | Shaft, Flail Rotor, 190 Chopper                   | 1                       |                    | Replaces SFT-2014                              |
| 2          | BRA-2009        | Bracket, Knife Holder, Vine Chopper, 190 Tomato   | 1                       |                    |  |
| 3          | KN-142141       | Knife   | 8                       |                    |  |
| 4          | BAR-2020        | Bar, Long Flail, Vine Chopper                     | 27                      |                    |  |
| 6          | PAN-2010        | Panel, LH Housing, Vine Chopper, 190 Tomato       | 1                       |                    |  |
| 7          | PAN-2011        | Panel, RH Housing, Vine Chopper, 190 Tomato       | 1                       |                    |  |
| 8          | SHD-2019        | Shield, Back Panel, 190 Vine Chopper              | 1                       |                    |  |
| 9          | BAR-2012        | Bar, End Plate, Vine Chopper, 190 Tomato          | 1                       |                    |  |
| 11         | BR-175-085-KB   | Fafnir Bearing 1 3/4" Heavy SS1                   | 2                       |                    |  |
| 12         | BR-085-RAK      | Bearing Housing 85 mm                             | 2                       |                    |  |
| 13         | BAR-2018        | Bar, Vine Chopper, 190 Tomato Machine             | 2                       |                    |  |
| 14         | HM-122          | Motor, Hydraulic, 1-3/4" Gear, #12 SAE Ports      | 1                       |                    |  |
| 15         | BT-2010         | Vine Chopper, Belting 190, Post 2005              | 1                       |                    |  |
| 16         | MOU-2015        | Motor Mount, 190 Vine Chopper                     | 1                       |                    |  |
| 17         | SHD-2015        | Expanded Metal, Sheild, 190 Vine Chopper          | 2                       |                    |  |
| 18         | SUP-2002        | Motor Mount Support, Vine Chopper                 | 1                       |                    |  |
| 19         | MOU-2011        | Side of Motor Mount, Vine Chopper, 190 Tomato     | 1                       |                    |  |
| 20         | MOU-2012        | Side of Motor Mount, Vine Chopper, 190 Tomato     | 1                       |                    |  |
| 21         | GF-1428         | Grease Fitting 1/4" x 28 straight                 | 2                       |                    |  |
| 22         | CPR-422C-18     | Coupler, Shaker Side                              | 1                       | 30095001-          |  |
| 23         | CPR-422D-18     | Coupler, Shaker, Motor Side, 1" Shaft             | 1                       | 30095001-          |  |
| 24         | CPR-422-18      | Lovejoy Donut W/ Hardware                         | 1                       |                    |  |
| 26         | BRA-2010        | Top LH Bent, Vine Chopper, 190 Tomato Machine     | 1                       |                    |  |
| 27         | BRA-2011        | Top, LH Sd Bent, Vine Chopper, 190 Tomato         | 1                       |                    |  |
| 28         | BRA-2012        | Top RH Bent, Vine Chopper, 190 Tomato             | 1                       |                    |  |
| 29         | BRA-2013        | Top RH Sd Bent, Vine Chopper, 190 Tomato          | 1                       |                    |  |
| 30         | PL-2001         | Plastic, Vine Chopper, 190 Tomato Machine         | 1                       |                    |  |

|     |               |   |    |
|-----|---------------|---|----|
| 31  | BRA-2014      | Bracket, Plastic Holder, Vine Chopper, 190 Tomato | 1  |
| 33  | WT-17H        | Heavy Duty Wire Tie 17.5'                         | 15 |
| 43  | DC-1174       | Decal, Danger Keep Hands and Feet Away            | 1  |
| 44  | DC-1176       | Decal, Danger-Hand Chain Sprockets                | 1  |
| 45  | DC-1182       | Decal, White 'PIK RITE' 3 1/4' x 23'              | 1  |
| 46  | DC-1184       | Danger Decal, 3' x 16'                            | 1  |
| 47  | BRA-0114      | Stiffener Bracket, Vine Chopper, 190              | 2  |
| 102 | BL-6-125-H    | 3/8-16 X 1 1/4 HHCS G5 ZC                         | 20 |
| 103 | BL-6-SW       | 3/8 SAE FW ZC                                     | 36 |
| 104 | BL-6-LN       | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC         | 30 |
| 105 | BL-6-FW-8     | 3/8 FLAT WASHER, G8 ZC                            | 45 |
| 106 | BL-8-175-H    | 1/2-13 X 1 3/4 HEX CAP G5 ZC                      | 6  |
| 107 | BL-8-SW       | 1/2 SAE FW ZC                                     | 31 |
| 108 | BL-8-LN       | 1/2-13 HEX LOCK NUT NYLON INSERT ZC               | 22 |
| 109 | BL-8-150-H    | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC              | 12 |
| 110 | BL-8-LW       | 1/2 SPLIT LW ZC                                   | 8  |
| 111 | BL-8-FW-8     | 1/2 FLAT WASHER G8 ZC                             | 15 |
| 115 | BL-4-300-H    | 1/4-20 X 3 HEX CAP G5 ZC                          | 2  |
| 116 | BL-4-050-H    | 1/4-20 X 1/2 HEX CAP G5 ZC                        | 8  |
| 117 | BL-4-FW-8     | 1/4' Flat Washer Grade 8                          | 46 |
| 118 | BL-4-075-H    | 1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC                | 9  |
| 119 | BL-4-LN       | 1/4-20 HEX LN NE ZC                               | 23 |
| 120 | BL-4-100-H    | 1/4-20 X 1 HEX CAP G5 ZC                          | 6  |
| 121 | BL-4-125-H    | 1/4-20 X 1 1/4 HEX CAP G5 ZC                      | 8  |
| 122 | BL-6-150-H    | 3/8-16 X 1 1/2 HEX CAP G5 ZC                      | 10 |
| 123 | BL-8-225-H    | 1/2-13 X 2 1/4 HEX CAP G5 ZC                      | 4  |
| 124 | BL-8-300-H    | 1/2-13 X 3 HEX CAP G5 ZC                          | 1  |
| 125 | BL-8-250-H    | 1/2-13 X 2 1/2 HEX CAP G5 ZC                      | 2  |
| 128 | BL-6-100-H    | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                  | 14 |
| 129 | BL-12-175-H-8 | 3/4-10 x 1-3/4' Grade 8 Hex Head                  | 27 |
| 130 | BL-12-LNS     | 3/4-10 Stover Lock Nut                            | 27 |

|     |                 |   |   |                                       |
|-----|-----------------|---|---|---------------------------------------|
| 600 | A-4124-6-4      | 1/4 Male Pipe x 3/8 Push Loc                  | 1 |                                       |
| 601 | A-1405-8-8      | 1/2' NPT Coupler W/Swivel                     | 1 |                                       |
| 602 | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged                 | 2 |                                       |
| 603 | A-6408-10       | 10 SAE Plug                                   | 1 |                                       |
| 604 | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged                   | 2 |                                       |
| 605 | ATB-06-06-06    | 3/8' x 3/8' x 3/8' Brass Hose Barb Tee        | 1 | CL-10 needs to be used with this tee. |
| 606 | A-6401-10-8     | 10 SAE x 1/2 MPT Male                         | 2 |                                       |
| 607 | A-1603-8-8-8    | Swivel T 1/2' NPTF                            | 2 |                                       |
| 608 | HV-FL30         | Flow Control Valve 30GPM                      | 1 |                                       |
| 609 | H12-91-12MP-8MP | ¾' Hose ¾MP x 1/2MP x 91 in Long              | 1 |                                       |
| 610 | CL-10           | Single Snap Grip Clamp for 3/8' Push Loc Hose | 3 | Use with ATB-06-06-06                 |
| 611 | H10-120-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 120 in long       | 2 |                                       |
| 612 | H12-36-8MP-12MP | ¾ in hose ¾MP x 1/2MP x 36 in long            | 2 |                                       |
| 613 | H6-PL-65        | 3/8' Push-Loc Hose 65'                        | 1 |                                       |
| 614 | A-5404-8-12     | Hex Nipple ¾ x 1/2                            | 2 |                                       |
| 615 | A-1405-12-12    | ¾ NPT coupler w/swivel                        | 2 |                                       |

10010-06-01



KIT-0174

(33) AS NEEDED

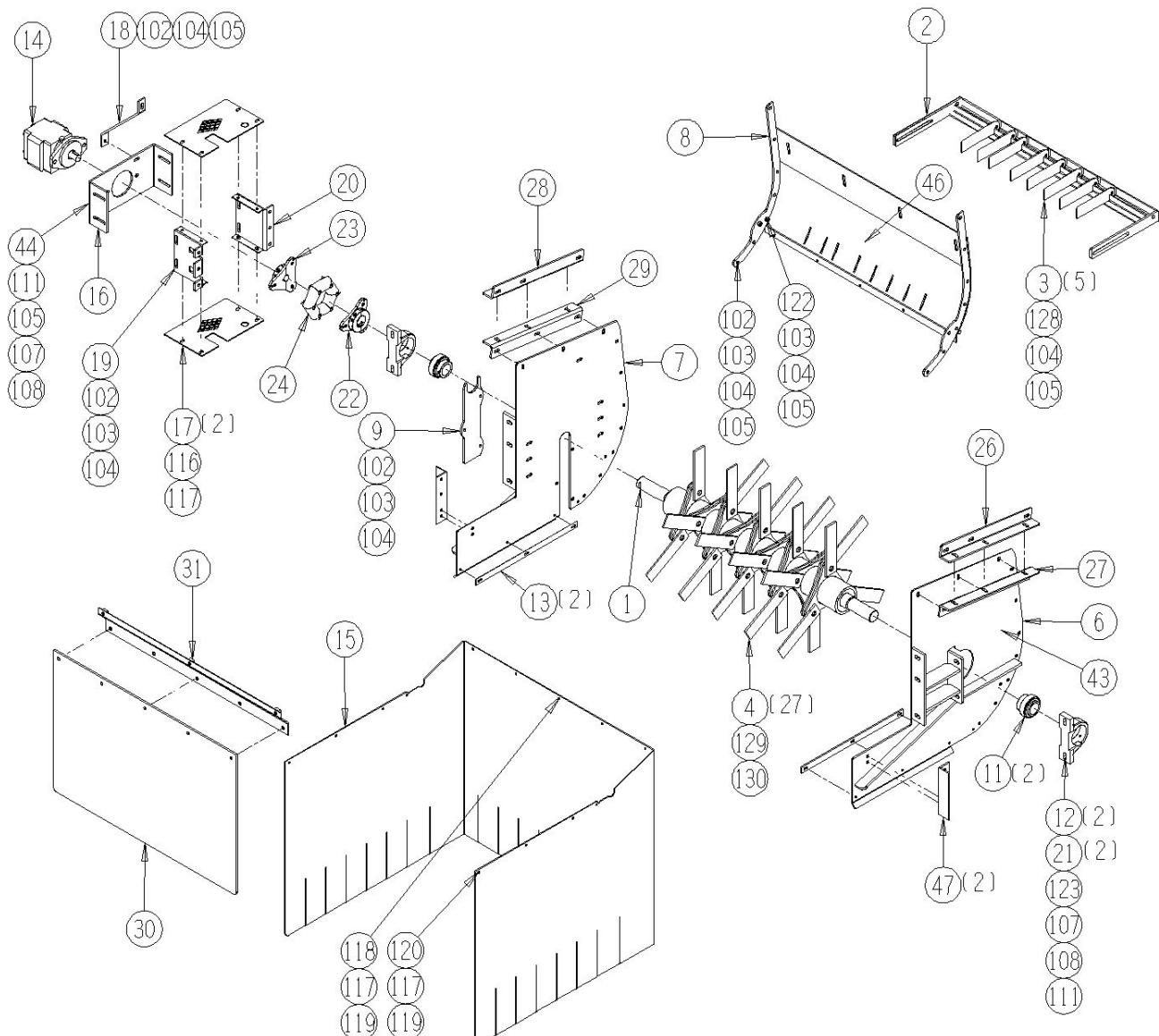
10010-06-02 Opt. Vine Chopper w/o Sep. Ext. Plumb to Tractor

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                |
|------------|-----------------|---|-------------------------|--------------------|---|
| 0          | KIT-0175        | Vine Chopper for 190 w/o Sep. Ext. Plumbed to Tractor | 0                       |                    | For Straigh Rear Chopper Sheild, Use SHD-2008 |
| 1          | SFT-2016        | Shaft, Flail Rotor, 190 Chopper                       | 1                       |                    | Replaces SFT-2014                             |
| 2          | BRA-2009        | Bracket, Knife Holder, Vine Chopper, 190 Tomato       | 1                       |                    |   |
| 3          | KN-142141       | Knife   | 8                       |                    |   |
| 4          | BAR-2020        | Bar, Long Flail, Vine Chopper                         | 27                      |                    |   |
| 6          | PAN-2010        | Panel, LH Housing, Vine Chopper, 190 Tomato           | 1                       |                    |   |
| 7          | PAN-2011        | Panel, RH Housing, Vine Chopper, 190 Tomato           | 1                       |                    |   |
| 8          | SHD-2019        | Shield, Back Panel, 190 Vine Chopper                  | 1                       |                    |   |
| 9          | BAR-2012        | Bar, End Plate, Vine Chopper, 190 Tomato              | 1                       |                    |   |
| 11         | BR-175-085-KB   | Fafnir Bearing 1 3/4" Heavy SS1                       | 2                       |                    |   |
| 12         | BR-085-RAK      | Bearing Housing 85 mm                                 | 2                       |                    |   |
| 13         | BAR-2018        | Bar, Vine Chopper, 190 Tomato Machine                 | 2                       |                    |   |
| 14         | HM-115          | Hydraulic Motor                                       | 1                       |                    |   |
| 15         | BT-2010         | Vine Chopper, Belting 190, Post 2005                  | 1                       |                    |   |
| 16         | MOU-2015        | Motor Mount, 190 Vine Chopper                         | 1                       |                    |   |
| 17         | SHD-2015        | Expanded Metal, Sheild, 190 Vine Chopper              | 2                       |                    |   |
| 18         | SUP-2002        | Motor Mount Support, Vine Chopper                     | 1                       |                    |   |
| 19         | MOU-2011        | Side of Motor Mount, Vine Chopper, 190 Tomato         | 1                       |                    |   |
| 20         | MOU-2012        | Side of Motor Mount, Vine Chopper, 190 Tomato         | 1                       |                    |   |
| 21         | GF-1428         | Grease Fitting 1/4" x 28 straight                     | 2                       |                    |   |
| 22         | CPR-422C-18     | Coupler, Shaker Side                                  | 1                       | 30095001-          |   |
| 23         | CPR-422D-18     | Coupler, Shaker, Motor Side, 1' Shaft                 | 1                       | 30095001-          |   |
| 24         | CPR-422-18      | Lovejoy Donut W/ Hardware                             | 1                       |                    |   |
| 26         | BRA-2010        | Top LH Bent, Vine Chopper, 190 Tomato Machine         | 1                       |                    |   |
| 27         | BRA-2011        | Top, LH Sd Bent, Vine Chopper, 190 Tomato             | 1                       |                    |   |
| 28         | BRA-2012        | Top RH Bent, Vine Chopper, 190 Tomato                 | 1                       |                    |   |
| 29         | BRA-2013        | Top RH Sd Bent, Vine Chopper, 190 Tomato              | 1                       |                    |   |
| 30         | PL-2001         | Plastic, Vine Chopper, 190 Tomato Machine             | 1                       |                    |   |

|     |               |   |    |
|-----|---------------|---|----|
| 31  | BRA-2014      | Bracket, Plastic Holder, Vine Chopper, 190 Tomato | 1  |
| 34  | KEY-6-6-32    | Shaft Key 3/8' x 2 ' Square Cut (1018)            | 2  |
| 40  | WT-17H        | Heavy Duty Wire Tie 17.5'                         | 15 |
| 43  | DC-1174       | Decal, Danger Keep Hands and Feet Away            | 1  |
| 44  | DC-1176       | Decal, Danger-Hand Chain Sprockets                | 1  |
| 45  | DC-1182       | Decal, White 'PIK RITE' 3 1/4' x 23'              | 1  |
| 46  | DC-1184       | Danger Decal, 3' x 16'                            | 1  |
| 47  | BRA-0114      | Stiffener Bracket, Vine Chopper, 190              | 2  |
| 102 | BL-6-125-H    | 3/8-16 X 1 1/4 HHCS G5 ZC                         | 18 |
| 103 | BL-6-SW       | 3/8 SAE FW ZC                                     | 36 |
| 104 | BL-6-LN       | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC         | 48 |
| 105 | BL-6-FW-8     | 3/8 FLAT WASHER, G8 ZC                            | 54 |
| 106 | BL-8-175-H    | 1/2-13 X 1 ¾ HEX CAP G5 ZC                        | 6  |
| 107 | BL-8-SW       | 1/2 SAE FW ZC                                     | 31 |
| 108 | BL-8-LN       | 1/2-13 HEX LOCK NUT NYLON INSERT ZC               | 22 |
| 109 | BL-8-150-H    | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC              | 12 |
| 110 | BL-8-LW       | 1/2 SPLIT LW ZC                                   | 8  |
| 111 | BL-8-FW-8     | 1/2 FLAT WASHER G8 ZC                             | 15 |
| 112 | BL-12-175-H-8 | ¾-10 x 1-¾' Grade 8 Hex Head                      | 27 |
| 113 | BL-12-LNS     | ¾-10 Stover Lock Nut                              | 27 |
| 116 | BL-4-050-H    | 1/4-20 X 1/2 HEX CAP G5 ZC                        | 8  |
| 117 | BL-4-FW-8     | 1/4' Flat Washer Grade 8                          | 38 |
| 118 | BL-4-075-H    | 1/4 UNC X ¾ HH C/S BOLT GR5 ZINC                  | 9  |
| 119 | BL-4-LN       | 1/4-20 HEX LN NE ZC                               | 23 |
| 120 | BL-4-100-H    | 1/4-20 X 1 HEX CAP G5 ZC                          | 6  |
| 121 | BL-4-125-H    | 1/4-20 X 1 1/4 HEX CAP G5 ZC                      | 8  |
| 122 | BL-6-150-H    | 3/8-16 X 1 1/2 HEX CAP G5 ZC                      | 10 |
| 123 | BL-8-225-H    | 1/2-13 X 2 1/4 HEX CAP G5 ZC                      | 4  |
| 124 | BL-8-300-H    | 1/2-13 X 3 HEX CAP G5 ZC                          | 1  |
| 125 | BL-8-250-H    | 1/2-13 X 2 1/2 HEX CAP G5 ZC                      | 2  |
| 127 | BL-4-250-H    | 1/4-20 X 2 1/2 HEX CAP G5 ZC                      | 2  |

|     |                 |   |    |
|-----|-----------------|---|----|
| 128 | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                | 14 |
| 600 | A-1404-4-6      | 1/4' MP x 3/8' FPX                              | 1  |
| 601 | H6-564-6MP-8MP  | 3/8 in hose 3/8MP x 1/2MP x 564 in long         | 1  |
| 602 | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged                   | 2  |
| 603 | HV-0110         | Three Way Valve, Oil From Tractor, Vine Chopper | 1  |
| 604 | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2' w/ FPT        | 3  |
| 605 | H10-504-8MP-8MP | 5/8 in Hose 1/2MP x 1/2MP x 504 in long         | 2  |
| 606 | A-6401-10-8     | 10 SAE x 1/2 MPT Male                           | 1  |
| 607 | A-6900-10-8     | 10 SAE x 1/2 FPX                                | 2  |
| 608 | H10-48-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 48 in long          | 2  |
| 609 | A-1603-8-8-8    | Swivel T 1/2' NPTF                              | 1  |
| 610 | A-6901-6-6      | 6 SAE x 3/8' FPX 90°, Forged                    | 1  |
| 611 | H8-120-12MP-6MP | 1/2 in Hose ¾MP x 3/8MP x 120 in long           | 1  |
| 612 | A-5404-12-12    | Hex Nipple ¾' x ¾'                              | 1  |
| 613 | A-1603-12-12    | Swivel T ¾' NPTF                                | 1  |
| 614 | A-1501-8-8      | 1/2 MP x 1/2 FPX90°                             | 1  |

10010-06-02



KIT-0174

(33) AS NEEDED

# 10010-06-50 Optional Vine Chopper w/Separation Extension

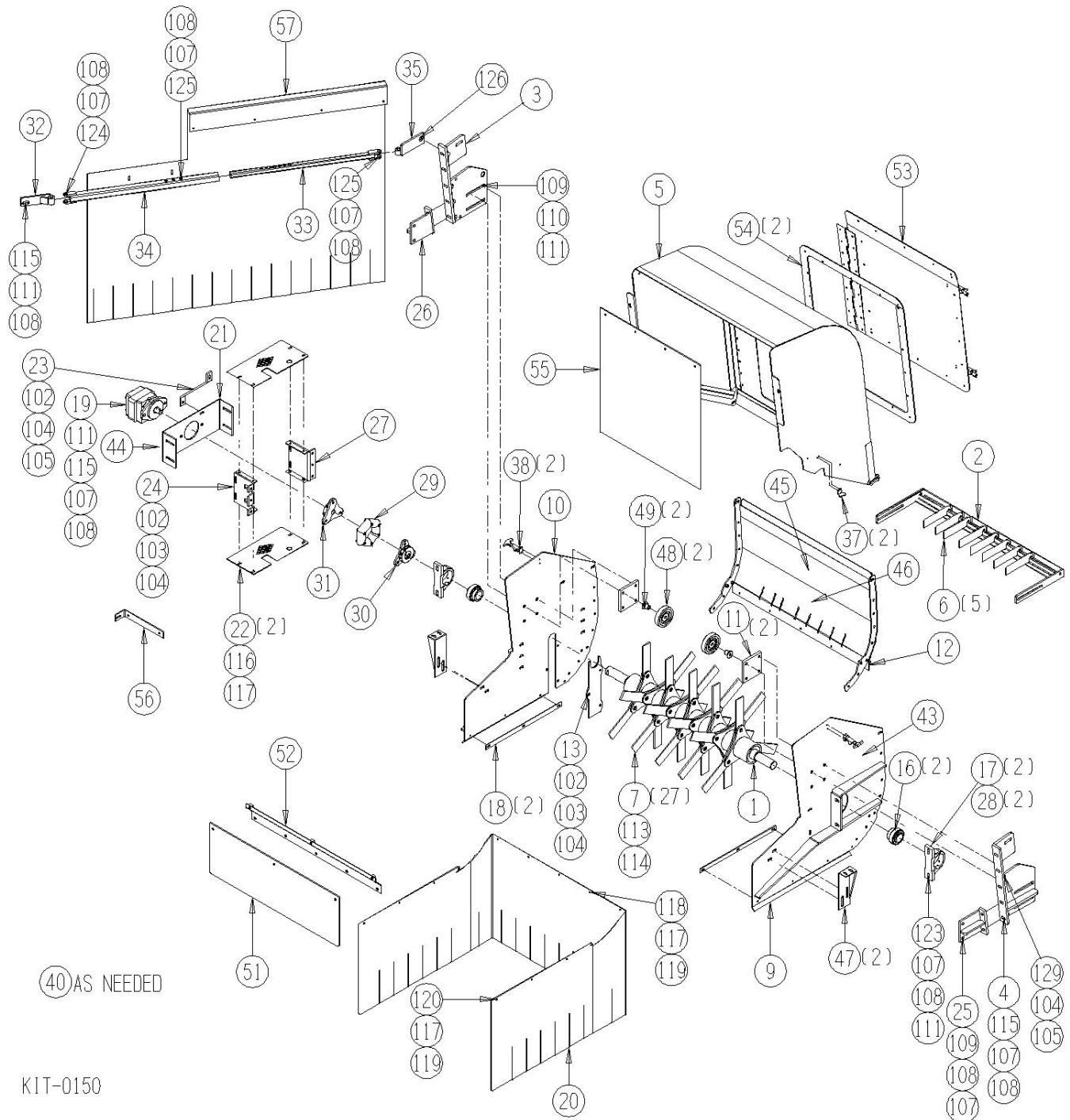
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                       | <u>Parts – Assembly</u> | <u>Will Fit SN</u>   | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|----------------------|---|
| 0          | KIT-0150        | Vine Chopper for 190 w/ Sep. Ext. Plmbd to Tractor       | 0                       | Machine w/ Sep. Ext. | For Pony Pump Sut up use Kit-0206<br>For Straight Rear Chopper Shield, Use SHD-2011 |
| 1          | SFT-2016        | Shaft, Flail Rotor, 190 Chopper                          | 1                       |                      | Replaces SFT-2014   |
| 2          | BRA-2009        | Bracket, Knife Holder, Vine Chopper, 190 Tomato          | 1                       |                      |   |
| 3          | MOU-2013        | Hefty Right Mount, Vine Chopper, 190 Tomato              | 1                       |                      |   |
| 4          | MOU-2014        | Hefty Left Mount, Vine Chopper, 190 Tomato               | 1                       |                      |   |
| 5          | SHD-2024        | Shield, Top, Rounded, Vine Chopper, 190 Tomato Harvester | 1                       |                      |   |
| 6          | KN-142141       | Knife  | 8                       |                      |   |
| 7          | BAR-2020        | Bar, Long Flail, Vine Chopper                            | 27                      |                      |   |
| 9          | PAN-2012        | Panel, LH Housing, Vine Chopper, 190 Tomato              | 1                       |                      |   |
| 10         | PAN-2013        | Panel, RH Housing, Vine Chopper, 190 Tomato              | 1                       |                      |   |
| 11         | BAR-2013        | Bar, Inside Plate, Vine Chopper, 190 Tomato              | 2                       |                      |   |
| 12         | SHD-2018        | Shield, Back, Vine Chopper                               | 1                       |                      |   |
| 13         | BAR-2012        | Bar, End Plate, Vine Chopper, 190 Tomato                 | 1                       |                      |   |
| 16         | BR-175-085-KB   | Fafnir Bearing 1 ¾' Heavy SS1                            | 2                       |                      |   |
| 17         | BR-085-RAK      | Bearing Housing 85 mm                                    | 2                       |                      |   |
| 18         | BAR-2015        | Belting Bar, Vine Chopper, 190 Tomato                    | 2                       |                      |   |
| 19         | HM-115          | Hydraulic Motor  | 1                       |                      |   |
| 20         | BT-2007         | Belting, 190 Vine Chopper, Update Sheild                 | 1                       | BT-2007              |   |
| 21         | MOU-2010        | Motor Mount, Vine Chopper, 190 Tomato Machine            | 1                       |                      |   |
| 22         | SHD-2009        | Coupler Shield, Vine Chopper                             | 2                       |                      |   |
| 23         | SUP-2002        | Motor Mount Support, Vine Chopper                        | 1                       |                      |   |
| 24         | MOU-2011        | Side of Motor Mount, Vine Chopper, 190 Tomato            | 1                       |                      |   |
| 25         | MOU-2003        | Left, Front Mount, Vine Chopper, 190 Tomato              | 1                       |                      |   |
| 26         | MOU-2004        | Right, Front Mount, Vine Chopper, 190 Tomato             | 1                       |                      |   |
| 27         | MOU-2012        | Side of Motor Mount, Vine Chopper, 190 Tomato            | 1                       |                      |   |
| 28         | GF-1428         | Grease Fitting 1/4' x 28 straight                        | 2                       |                      |   |
| 29         | CPR-422-18      | Lovejoy Donut W/ Hardware                                | 1                       |                      |   |

|     |             |   |    |                             |
|-----|-------------|---|----|-----------------------------|
| 30  | CPR-422C-18 | Coupler, Shaker Side                              | 1  | 30095001-                   |
| 31  | CPR-422D-18 | Coupler, Shaker, Motor Side, 1' Shaft             | 1  | 30095001-                   |
| 32  | ARM-2000    | Arm, Outside Mount Support, Vine Chopper, 190     | 1  |                             |
| 33  | ARM-2001    | Arm, Support, Inside Tube, Vine Chopper, 190      | 1  |                             |
| 34  | ARM-2002    | Arm, Support, Outside Tube, Vine Chopper, 190     | 1  |                             |
| 35  | ARM-2003    | Arm, Inside Mount Support, Vine Chopper, 190      | 1  |                             |
| 38  | LA-703      | Large Rubber T Latch Assembly                     | 2  |                             |
| 40  | WT-17H      | Heavy Duty Wire Tie 17.5'                         | 30 |                             |
| 43  | DC-1174     | Decal, Danger Keep Hands and Feet Away            | 1  |                             |
| 44  | DC-1176     | Decal, Danger-Hand Chain Sprockets                | 1  |                             |
| 45  | DC-1182     | Decal, White 'PIK RITE' 3 1/4' x 23'              | 1  |                             |
| 46  | DC-1184     | Danger Decal, 3' x 16'                            | 1  |                             |
| 47  | BRA-0115    | Stiffner Bracket, Vine Chopper, 190               | 2  |                             |
| 48  | RLR-040-108 | 4' Flat Roller                                    | 2  | Changed to Urethane in 2006 |
| 49  | RLA-000-118 | Standoff, 1/2' X 1 1/8'                           | 2  |                             |
| 51  | PL-2002     | Plastic, Vine Chopper, Vine Chain, 190            | 1  |                             |
| 52  | BRA-2014    | Bracket, Plastic Holder, Vine Chopper, 190 Tomato | 1  |                             |
| 53  | SHD-2023    | Rolled, Vine Chopper Door, 190 Tomato Harvester   | 1  |                             |
| 54  | BT-2013     | Belting,Vine Chopper Door                         | 2  | BT-2013                     |
| 55  | BT-2009     | Belting, Weed Turner, 190 Chopper w/Sep.          | 1  |                             |
| 56  | ARM-2008    | Arm, Belting Holder, Fan Intake Protector, 190    | 1  |                             |
| 57  | BT-2008     | Belting, Fan Intake Shield, 190 Chopper           | 1  |                             |
| 100 | BL-12-LN    | 3/4' Lock Nuts w/Nylon Inserts                    | 2  |                             |
| 101 | BL-12-FW    | 3/4' Flat Washer                                  | 2  |                             |
| 102 | BL-6-125-H  | 3/8-16 X 1 1/4 HHCS G5 ZC                         | 18 |                             |
| 103 | BL-6-SW     | 3/8 SAE FW ZC                                     | 40 |                             |
| 104 | BL-6-LN     | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC         | 63 |                             |
| 105 | BL-6-FW-8   | 3/8 FLAT WASHER, G8 ZC                            | 76 |                             |
| 106 | BL-8-175-H  | 1/2-13 X 1 3/4 HEX CAP G5 ZC                      | 6  |                             |
| 107 | BL-8-SW     | 1/2 SAE FW ZC                                     | 31 |                             |
| 108 | BL-8-LN     | 1/2-13 HEX LOCK NUT NYLON INSERT ZC               | 30 |                             |

|     |                 |   |     |
|-----|-----------------|---|-----|
| 109 | BL-8-150-H      | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC            | 12  |
| 110 | BL-8-LW         | 1/2 SPLIT LW ZC                                 | 14  |
| 111 | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                           | 15  |
| 112 | BL-12-225-H     | 3/4-10 X 2 1/4' HH GR5 ZC                       | 2   |
| 113 | BL-12-LNS       | 3/4-10 Stover Lock Nut                          | 27  |
| 114 | BL-12-175-H-8   | 3/4-10 x 1-3/4' Grade 8 Hex Head                | 27  |
| 115 | BL-8-200-H      | 1/2-13 X 2 HEX CAP G5 ZC                        | 7   |
| 116 | BL-4-050-H      | 1/4-20 X 1/2 HEX CAP G5 ZC                      | 8   |
| 117 | BL-4-FW-8       | 1/4' Flat Washer Grade 8                        | 126 |
| 118 | BL-4-075-H      | 1/4 UNC X 3/4 HH C/S BOLT GR5 ZINC              | 40  |
| 119 | BL-4-LN         | 1/4-20 HEX LN NE ZC                             | 72  |
| 120 | BL-4-100-H      | 1/4-20 X 1 HEX CAP G5 ZC                        | 16  |
| 121 | BL-4-125-H      | 1/4-20 X 1 1/4 HEX CAP G5 ZC                    | 8   |
| 122 | BL-6-150-H      | 3/8-16 X 1 1/2 HEX CAP G5 ZC                    | 17  |
| 123 | BL-8-225-H      | 1/2-13 X 2 1/4 HEX CAP G5 ZC                    | 4   |
| 124 | BL-8-300-H      | 1/2-13 X 3 HEX CAP G5 ZC                        | 1   |
| 125 | BL-8-250-H      | 1/2-13 X 2 1/2 HEX CAP G5 ZC                    | 8   |
| 126 | BL-16-LN        | 1' Lock Nuts w/ Nylon Inserts                   | 1   |
| 127 | BL-4-250-H      | 1/4-20 X 2 1/2 HEX CAP G5 ZC                    | 2   |
| 128 | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                | 24  |
| 130 | RI-3-5-P        | Pop Rivet 3/16 x 5/16 Domed, .375 head, ea      | 4   |
| 131 | BL-8-400-H      | 1/2-13 X 4 HEX CAP G5 ZC                        | 2   |
| 600 | A-1404-4-6      | 1/4' MP x 3/8' FPX                              | 1   |
| 601 | H6-564-6MP-8MP  | 3/8 in hose 3/8MP x 1/2MP x 564 in long         | 1   |
| 602 | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged                   | 2   |
| 603 | HV-0110         | Three Way Valve, Oil From Tractor, Vine Chopper | 1   |
| 604 | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2' w/ FPT        | 3   |
| 605 | H10-504-8MP-8MP | 5/8 in Hose 1/2MP x 1/2MP x 504 in long         | 2   |
| 606 | A-6401-10-8     | 10 SAE x 1/2 MPT Male                           | 1   |
| 607 | A-6900-10-8     | 10 SAE x 1/2 FPX                                | 2   |
| 608 | H10-48-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 48 in long          | 2   |

|     |                 |   |   |
|-----|-----------------|---|---|
| 609 | A-1603-8-8-8    | Swivel T 1/2' NPTF                      | 1 |
| 610 | A-6901-6-6      | 6 SAE x 3/8' FPX 90°, Forged            | 1 |
| 611 | H8-120-12MP-6MP | 1/2 in Hose 3/4MP x 3/8MP x 120 in long | 1 |
| 612 | A-5404-12-12    | Hex Nipple 3/4' x 3/4'                  | 1 |
| 613 | A-1603-12-12    | Swivel T 3/4' NPTF                      | 1 |
| 614 | A-1501-8-8      | 1/2 MP x 1/2 FPX90°                     | 1 |

10010-06-50





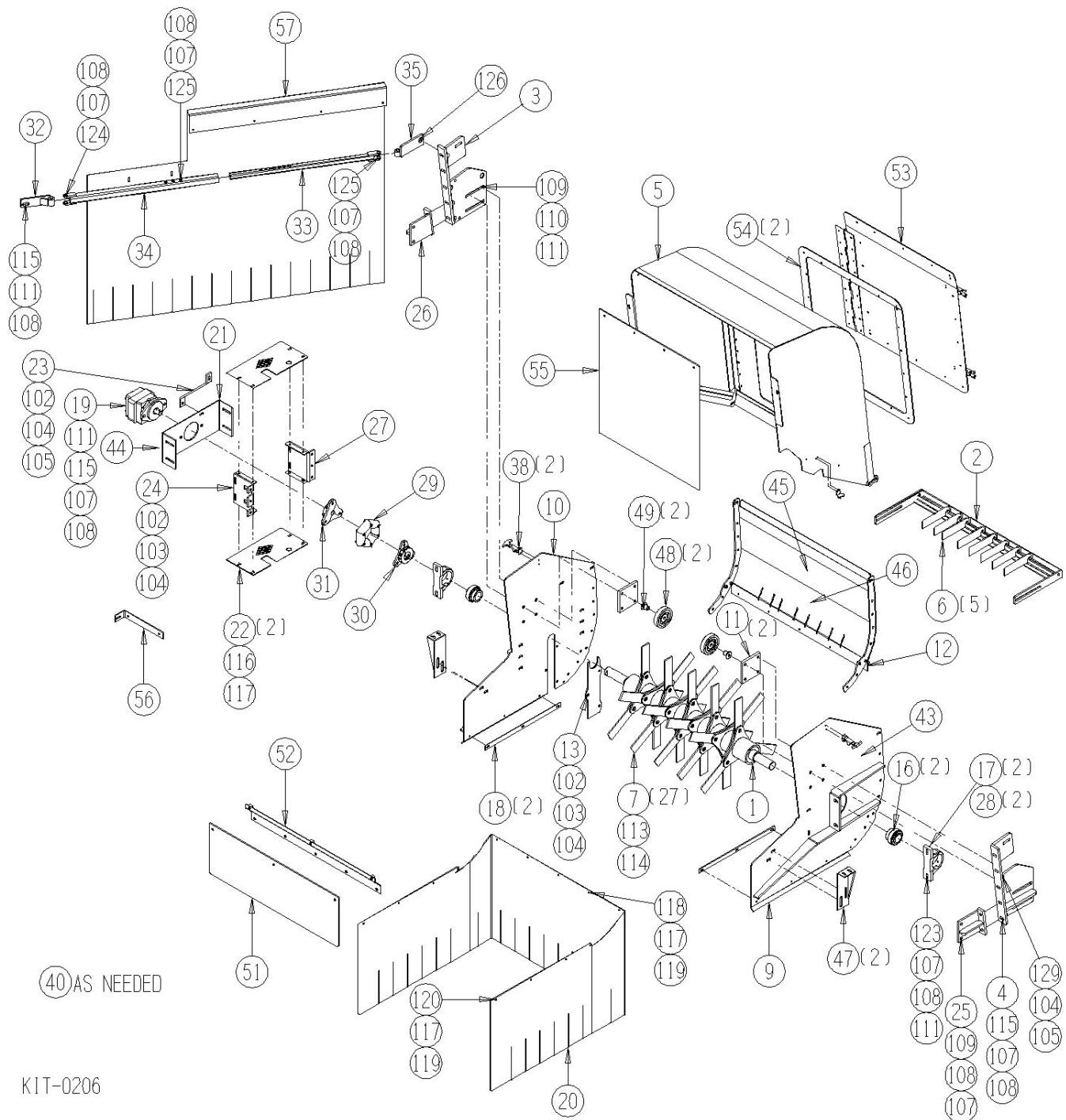
10010-06-51 Opt. Vine Chopper w/Sep. Ext. Plumb to System

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                       | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                            |
|------------|-----------------|--|-------------------------|--------------------|---|
| 0          | KIT-0206        | 190 Vine Chopper w/Sep Ext Plumbed to Opt Pump           | 0                       |                    | For Straight Chopper Shield, Use SHD-2011 |
| 0          | 0500            | Assembly Area  | 6.62                    |                    |   |
| 1          | SFT-2016        | Shaft, Flail Rotor, 190 Chopper                          | 1                       |                    | Replaces SFT-2014                         |
| 2          | BRA-2009        | Bracket, Knife Holder, Vine Chopper, 190 Tomato          | 1                       |                    |   |
| 3          | MOU-2013        | Hefty Right Mount, Vine Chopper, 190 Tomato              | 1                       |                    |   |
| 4          | MOU-2014        | Hefty Left Mount, Vine Chopper, 190 Tomato               | 1                       |                    |   |
| 5          | SHD-2024        | Shield, Top, Rounded, Vine Chopper, 190 Tomato Harvester | 1                       |                    |   |
| 6          | KN-142141       | Knife  | 8                       |                    |   |
| 7          | BAR-2020        | Bar, Long Flail, Vine Chopper                            | 27                      |                    |   |
| 9          | PAN-2012        | Panel, LH Housing, Vine Chopper, 190 Tomato              | 1                       |                    |   |
| 10         | PAN-2013        | Panel, RH Housing, Vine Chopper, 190 Tomato              | 1                       |                    |   |
| 11         | BAR-2013        | Bar, Inside Plate, Vine Chopper, 190 Tomato              | 2                       |                    |   |
| 12         | SHD-2018        | Shield, Back, Vine Chopper                               | 1                       |                    |   |
| 13         | BAR-2012        | Bar, End Plate, Vine Chopper, 190 Tomato                 | 1                       |                    |   |
| 16         | BR-175-085-KB   | Fafnir Bearing 1 3/4" Heavy SS1                          | 2                       |                    |   |
| 17         | BR-085-RAK      | Bearing Housing 85 mm                                    | 2                       |                    |   |
| 18         | BAR-2015        | Belting Bar, Vine Chopper, 190 Tomato                    | 2                       |                    |   |
| 19         | HM-115          | Hydraulic Motor  | 1                       |                    |   |
| 20         | BT-2007         | Belting, 190 Vine Chopper, Update Sheild                 | 1                       | BT-2007            |   |
| 21         | MOU-2010        | Motor Mount, Vine Chopper, 190 Tomato Machine            | 1                       |                    |   |
| 22         | SHD-2009        | Coupler Shield, Vine Chopper                             | 2                       |                    |   |
| 23         | SUP-2002        | Motor Mount Support, Vine Chopper                        | 1                       |                    |   |
| 24         | MOU-2011        | Side of Motor Mount, Vine Chopper, 190 Tomato            | 1                       |                    |   |
| 25         | MOU-2003        | Left, Front Mount, Vine Chopper, 190 Tomato              | 1                       |                    |   |
| 26         | MOU-2004        | Right, Front Mount, Vine Chopper, 190 Tomato             | 1                       |                    |   |
| 27         | MOU-2012        | Side of Motor Mount, Vine Chopper, 190 Tomato            | 1                       |                    |   |
| 28         | GF-1428         | Grease Fitting 1/4" x 28 straight                        | 2                       |                    |   |
| 29         | CPR-422-18      | Lovejoy Donut W/ Hardware                                | 1                       |                    |   |

|     |             |   |    |                             |
|-----|-------------|---|----|-----------------------------|
| 30  | CPR-422C-18 | Coupler, Shaker Side                              | 1  | 30095001-                   |
| 31  | CPR-422D-18 | Coupler, Shaker, Motor Side, 1' Shaft             | 1  | 30095001-                   |
| 32  | ARM-2000    | Arm, Outside Mount Support, Vine Chopper, 190     | 1  |                             |
| 33  | ARM-2001    | Arm, Support, Inside Tube, Vine Chopper, 190      | 1  |                             |
| 34  | ARM-2002    | Arm, Support, Outside Tube, Vine Chopper, 190     | 1  |                             |
| 35  | ARM-2003    | Arm, Inside Mount Support, Vine Chopper, 190      | 1  |                             |
| 38  | LA-703      | Large Rubber T Latch Assembly                     | 4  |                             |
| 43  | DC-1174     | Decal, Danger Keep Hands and Feet Away            | 1  |                             |
| 44  | DC-1176     | Decal, Danger-Hand Chain Sprockets                | 1  |                             |
| 45  | DC-1182     | Decal, White 'PIK RITE' 3 1/4' x 23'              | 1  |                             |
| 46  | DC-1184     | Danger Decal, 3' x 16'                            | 1  |                             |
| 47  | BRA-0115    | Stiffner Bracket, Vine Chopper, 190               | 2  |                             |
| 48  | RLR-040-108 | 4' Flat Roller                                    | 2  | Changed to Urethane in 2006 |
| 49  | RLA-000-118 | Standoff, 1/2' X 1 1/8'                           | 2  |                             |
| 51  | PL-2002     | Plastic, Vine Chopper, Vine Chain, 190            | 1  |                             |
| 52  | BRA-2014    | Bracket, Plastic Holder, Vine Chopper, 190 Tomato | 1  |                             |
| 53  | SHD-2023    | Rolled, Vine Chopper Door, 190 Tomato Harvester   | 1  |                             |
| 54  | BT-2013     | Belting,Vine Chopper Door                         | 2  | BT-2013                     |
| 55  | BT-2009     | Belting, Weed Turner, 190 Chopper w/Sep.          | 1  |                             |
| 56  | ARM-2008    | Arm, Belting Holder, Fan Intake Protector, 190    | 1  |                             |
| 57  | BT-2008     | Belting, Fan Intake Shield, 190 Chopper           | 1  |                             |
| 100 | BL-12-LN    | ¾' Lock Nuts w/Nylon Inserts                      | 2  |                             |
| 101 | BL-12-FW    | ¾' Flat Washer                                    | 2  |                             |
| 102 | BL-6-125-H  | 3/8-16 X 1 1/4 HHCS G5 ZC                         | 18 |                             |
| 103 | BL-6-SW     | 3/8 SAE FW ZC                                     | 40 |                             |
| 104 | BL-6-LN     | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC         | 69 |                             |
| 105 | BL-6-FW-8   | 3/8 FLAT WASHER, G8 ZC                            | 82 |                             |
| 106 | BL-8-175-H  | 1/2-13 X 1 ¾ HEX CAP G5 ZC                        | 6  |                             |
| 107 | BL-8-SW     | 1/2 SAE FW ZC                                     | 31 |                             |
| 108 | BL-8-LN     | 1/2-13 HEX LOCK NUT NYLON INSERT ZC               | 24 |                             |
| 109 | BL-8-150-H  | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC              | 12 |                             |

|     |               |  |     |
|-----|---------------|--|-----|
| 110 | BL-8-LW       | 1/2 SPLIT LW ZC                            | 8   |
| 111 | BL-8-FW-8     | 1/2 FLAT WASHER G8 ZC                      | 15  |
| 112 | BL-12-225-H   | ¾-10 X 2 1/4' HH GR5 ZC                    | 2   |
| 113 | BL-12-LNS     | ¾-10 Stover Lock Nut                       | 27  |
| 114 | BL-12-175-H-8 | ¾-10 x 1-¾' Grade 8 Hex Head               | 27  |
| 115 | BL-8-200-H    | 1/2-13 X 2 HEX CAP G5 ZC                   | 7   |
| 116 | BL-4-050-H    | 1/4-20 X 1/2 HEX CAP G5 ZC                 | 8   |
| 117 | BL-4-FW-8     | 1/4' Flat Washer Grade 8                   | 126 |
| 118 | BL-4-075-H    | 1/4 UNC X ¾ HH C/S BOLT GR5 ZINC           | 40  |
| 119 | BL-4-LN       | 1/4-20 HEX LN NE ZC                        | 72  |
| 120 | BL-4-100-H    | 1/4-20 X 1 HEX CAP G5 ZC                   | 16  |
| 121 | BL-4-125-H    | 1/4-20 X 1 1/4 HEX CAP G5 ZC               | 8   |
| 122 | BL-6-150-H    | 3/8-16 X 1 1/2 HEX CAP G5 ZC               | 17  |
| 123 | BL-8-225-H    | 1/2-13 X 2 1/4 HEX CAP G5 ZC               | 4   |
| 124 | BL-8-300-H    | 1/2-13 X 3 HEX CAP G5 ZC                   | 1   |
| 125 | BL-8-250-H    | 1/2-13 X 2 1/2 HEX CAP G5 ZC               | 2   |
| 126 | BL-16-LN      | 1' Lock Nuts w/ Nylon Inserts              | 1   |
| 127 | BL-4-250-H    | 1/4-20 X 2 1/2 HEX CAP G5 ZC               | 2   |
| 128 | BL-6-100-H    | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC           | 24  |
| 129 | BL-6-200-H    | 3/8-16 X 2 HEX CAP G5 ZC                   | 6   |
| 130 | RI-3-5-P      | Pop Rivet 3/16 x 5/16 Domed, .375 head, ea | 4   |
| 131 | BL-8-400-H    | 1/2-13 X 4 HEX CAP G5 ZC                   | 2   |

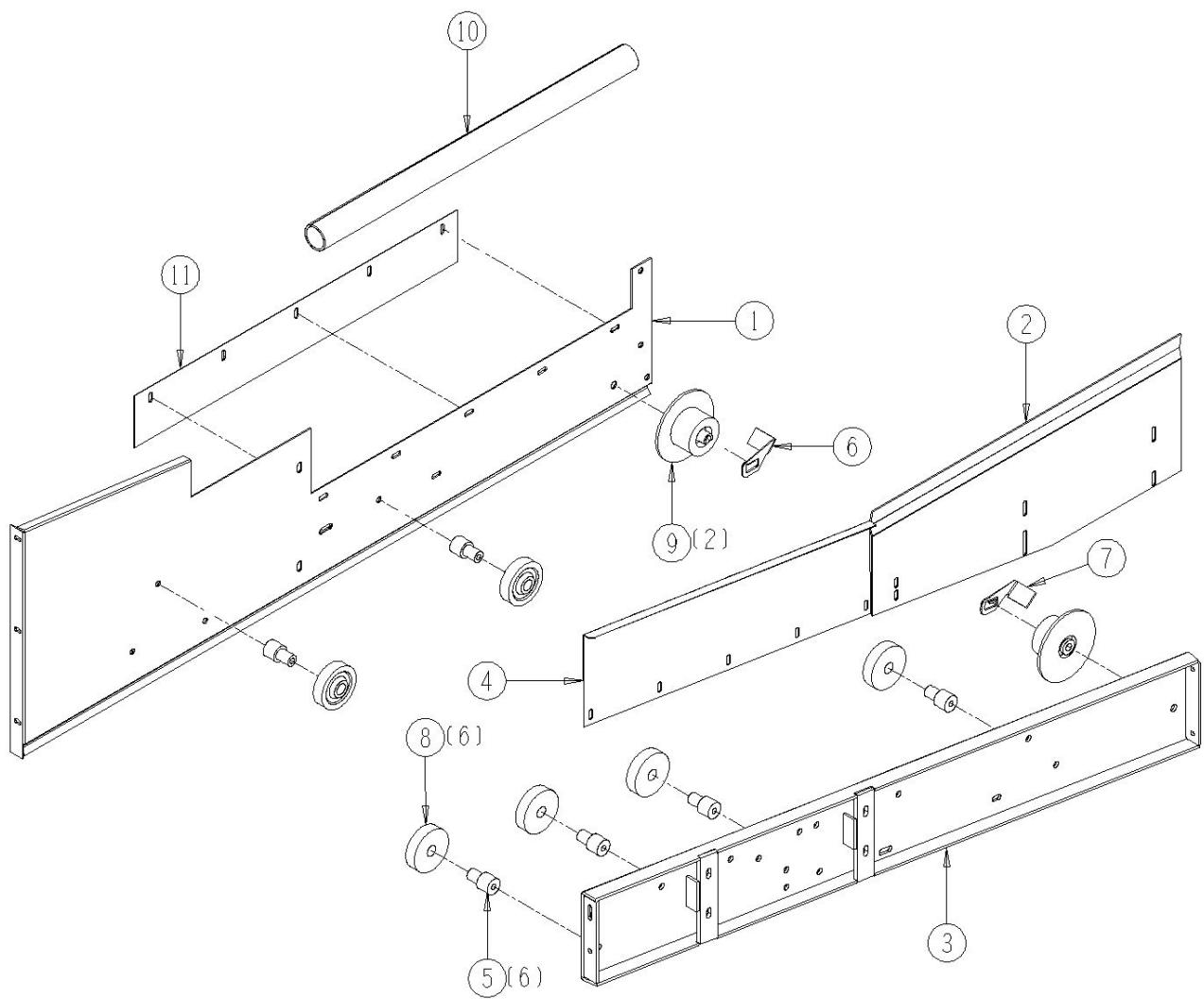
10010-06-51



10010-07-01    Cross Conveyor Frame Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                              | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---|----------------|
| 1          | PAN-0027        | Panel Rear Cross Conveyor,                            | 1                       |   |                |
| 2          | 195-211         | Scraper, Transfer Return Roller                       | 1                       | 19201-  |                |
| 3          | 195-615         | Cross Conveyer Panel, front                           | 1                       | 19501-  |                |
| 4          | PAN-1615        | Cross Conveyor Panel                                  | 1                       |   |                |
| 5          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 6                       | 19101-  |                |
| 6          | RLA-3023-T      | Straight Scraper, RH                                  | 1                       |   |                |
| 7          | RLA-3024-T      | Straight Scraper                                      | 1                       |   |                |
| 8          | RLG-040-1016    | 4' Urethane Roller                                    | 6                       | Old Teroq<br>Part No. RU4                       |                |
| 9          | RLT-635-2210-SC | 6 1/2'Flange Roller w/Shft for Scraper 5/8' Bore      | 2                       |   |                |
| 10         | SHD-616         | Shield, Plastic, Rear Cross Panel                     | 1                       | 19201-19810<br>/ 19901-w/o<br>Separation<br>Kit |                |
| 11         | SHD-617         | Shield, Rear Cross Panel                              | 1                       | 19901-w/o<br>Separation<br>Kit                  |                |

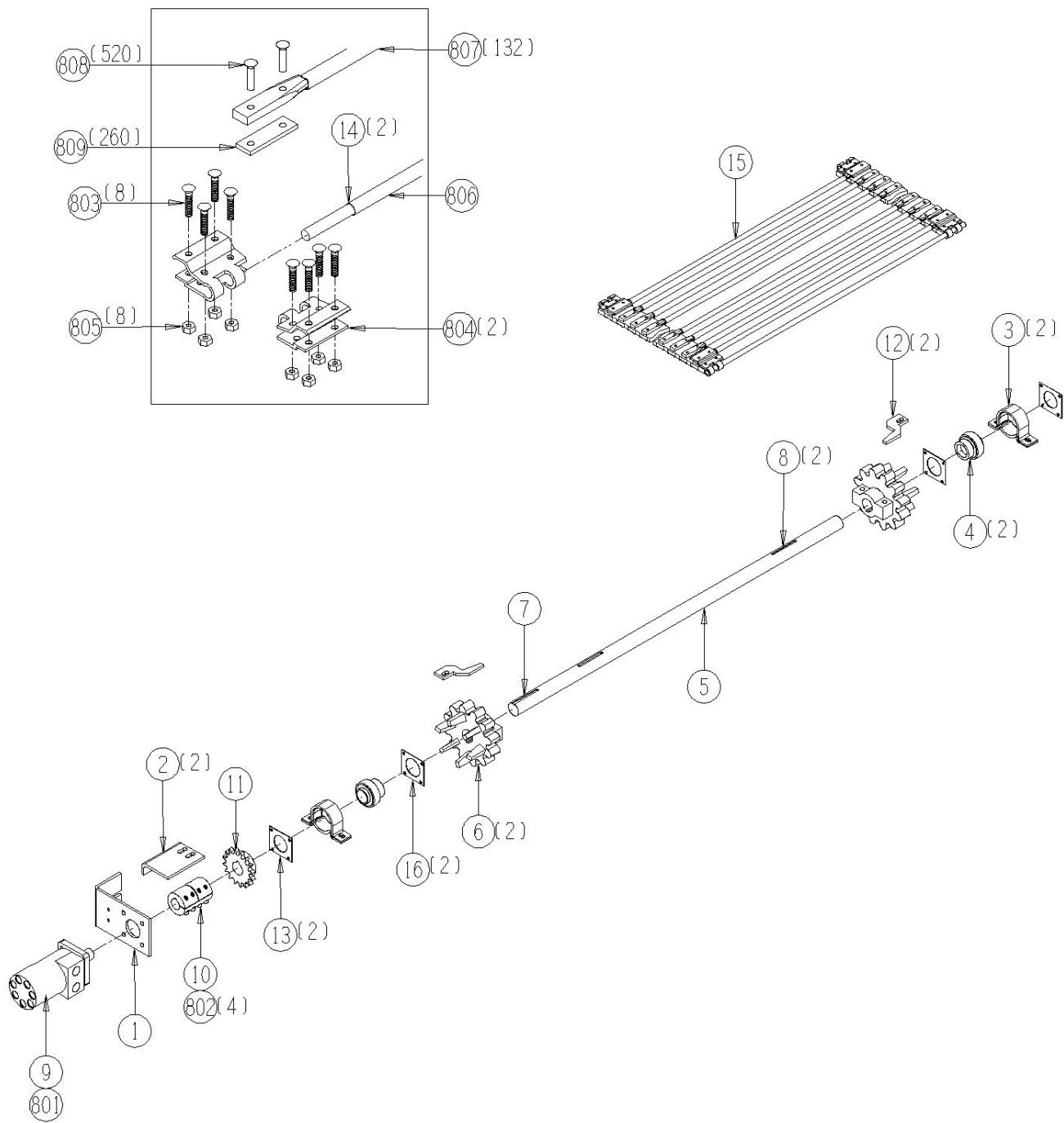
10010-07-01



# 10010-07-02 Cross Conveyor Drive Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|--|
| 1          | 193-806         | Mount motor  | 1                       |                    |  |
| 2          | 193-806B        | Motor Mount Stop   | 1                       |                    |  |
| 3          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing                       | 2                       |                    |  |
| 4          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD                          | 2                       |                    |  |
| 5          | SFT-603         | Shaft, Drive, Cross Conveyor                                     | 1                       | 19201-19724        | Replaces 193-603 on Cross Conveyor                     |
| 6          | SPU-3612-20-4   | Urethane Sprocket 36-12 1 1/4 bore 1/4' key                      | 2                       |                    | Sub SP-3612-20-4                                       |
| 7          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'  | 1                       |                    |  |
| 8          | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)                            | 2                       |                    |  |
| 9          | HM-204-TC       | TCI Motor  | 1                       |                    | Seal Kit # TCI-SKHPQ                                   |
| 10         | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'                            | 1                       |                    |  |
| 11         | SP-50B16-20-4   | Hardened Tooth Sprocket, #50, 16 Tooth, 1. 25' Bore              | 1                       |                    |  |
| 12         | SCR-101         | Scraper, Sprocket, Hi Clearance                                  | 2                       |                    |  |
| 13         | SC-20-6         | Bearing Protector, 1 1/4', Inner Side                            | 2                       |                    |  |
| 14         | BC-3525         | Snap Ring, 11mm.   | 2                       |                    |  |
| 15         | BC-7-3236-133   | Cross Conveyor Chain (Tomato)                                    | 1                       |                    | Replaces BC-7-3236-135                                 |
| 16         | SC-20-7         | Bearing Protector, 1 1/4', Outer, Lock Collar Side               | 2                       |                    |  |
| 101        | BL-5-125-H      | 5/16-18 X 1 1/4 HEX CAP G5 ZC                                    | 1                       |                    |  |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key                      | 1                       |                    |  |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw                                | 4                       | CPS-6057           |  |
| 803        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                            | 8                       |                    |  |
| 804        | BC-F-36-32-UG   | Ultra Gold F Connecting Clips 36-32 @ pair                       | 2                       |                    | Replaces BC-F-36-32                                    |
| 805        | BC-1032-LN      | 10-32 lock nuts  | 8                       |                    |  |
| 806        | BC-7-32-CN      | Connecting Rod, 11mm, 32' Wide Belted Chain, 60mm Traction Belts | 1                       |                    | For Clip Splice Option                                 |
| 807        | BC-7-32-ST      | 7/16' x 32' Belted Chain Rod for 60mm Belt                       | 132                     | 11001              |  |
| 808        | RI-25-BC        | 25mm Belted Chain Rivets   | 520                     |                    |  |
| 809        | BC-BP32         | Belt, Rivet backing plates 32mm                                  | 260                     | 11001              | Lap Splice Option, Used only with BC-1032-LN Lock Nuts |

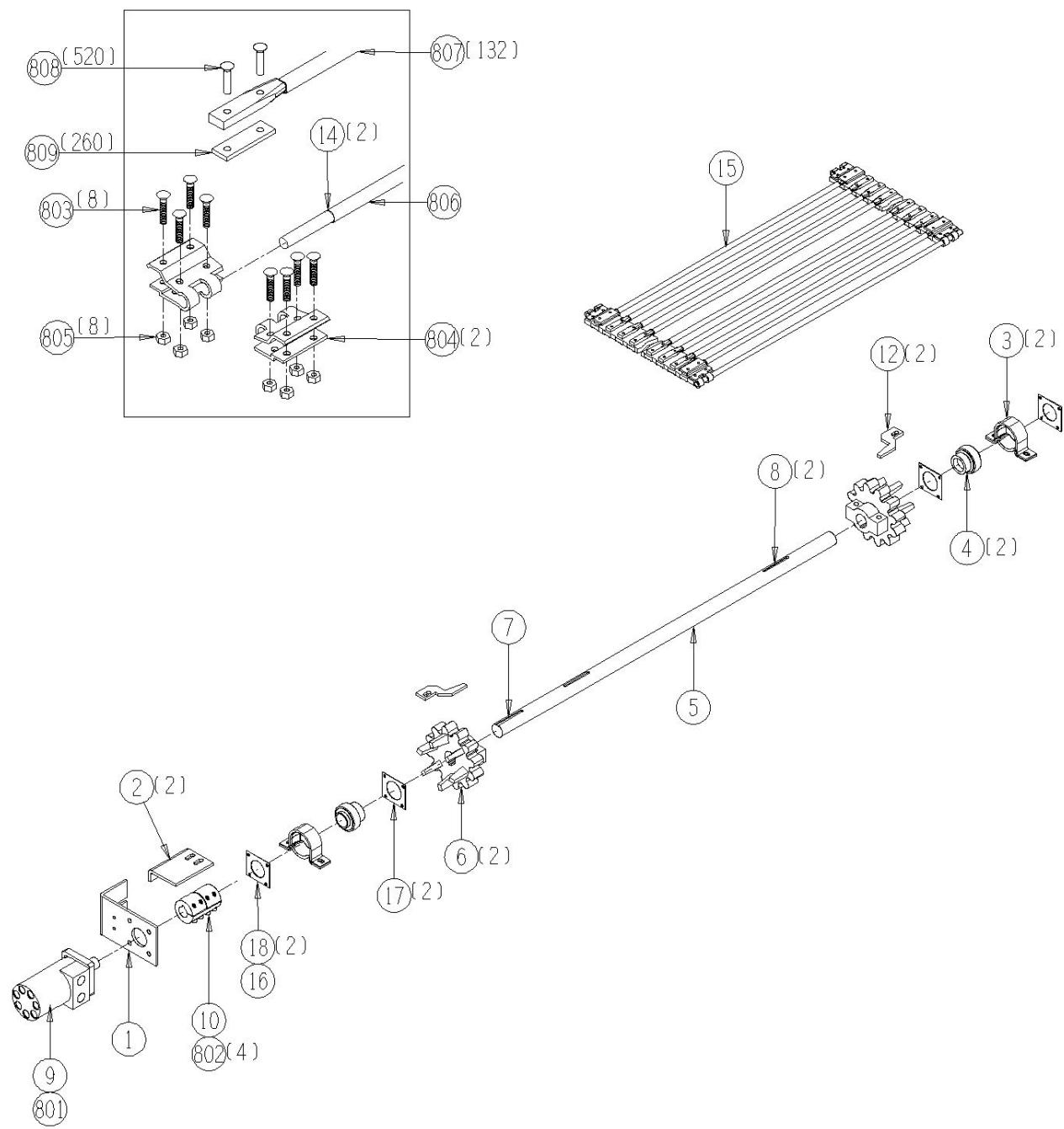
10010-07-02



10010-07-03      Optional Cross Drive Assembly, Air Cushion

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|--|
| 1          | 193-806         | Mount motor  | 1                       |                    |  |
| 2          | 193-806B        | Motor Mount Stop                                   | 1                       |                    |  |
| 3          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing         | 2                       |                    |  |
| 4          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD            | 2                       |                    |  |
| 5          | SFT-603         | Shaft, Drive, Cross Conveyor                       | 1                       | 19201-19724        | Replaces 193-603 on Cross Conveyor                     |
| 6          | SPU-3612-20-4   | Urethane Sprocket 36-12 1 1/4 bore 1/4' key        | 2                       |                    | Sub SP-3612-20-4                                       |
| 7          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                            | 1                       |                    |  |
| 8          | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)              | 2                       |                    |  |
| 9          | HM-204-TC       | TCI Motor  | 1                       |                    | Seal Kit # TCI-SKHPQ                                   |
| 10         | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'              | 1                       |                    |  |
| 12         | SCR-101         | Scraper, Sprocket, Hi Clearance                    | 2                       |                    |  |
| 14         | BC-3525         | Snap Ring, 11mm.                                   | 2                       |                    |  |
| 15         | BC-7-3236-133AC | Cross Conveyor Belt w/ Air Cushion                 | 1                       |                    |  |
| 16         | BL-1032-175P    | 10/32 x 1 3/4' Pan Head, Phillips Machine Screw    | 8                       |                    |  |
| 17         | SC-20-7         | Bearing Protector, 1 1/4', Outer, Lock Collar Side | 2                       |                    |  |
| 18         | SC-20-6         | Bearing Protector, 1 1/4', Inner Side              | 2                       |                    |  |
| 101        | BL-5-125-H      | 5/16-18 X 1 1/4 HEX CAP G5 ZC                      | 1                       |                    |  |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key        | 1                       |                    |  |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw                  | 4                       | CPS-6057           |  |
| 803        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head              | 8                       |                    |  |
| 804        | BC-F-36-32-UG   | Ultra Gold F Connecting Clips 36-32 @ pair         | 2                       |                    | Replaces BC-F-36-32                                    |
| 805        | BC-1032-LN      | 10-32 lock nuts                                    | 8                       |                    |  |
| 806        | BC-7-32-AC      | 7/16' x 32' Rod w/ 24mm Air Cushion Cover          | 1                       |                    |  |
| 807        | BC-7-32-ST      | 7/16' x 32' Belted Chain Rod for 60mm Belt         | 132                     | 11001              |  |
| 808        | RI-25-BC        | 25mm Belted Chain Rivets                           | 520                     |                    |  |
| 809        | BC-BP32         | Belt, Rivet backing plates 32mm                    | 260                     | 11001              | Lap Splice Option, Used only with BC-1032-LN Lock Nuts |

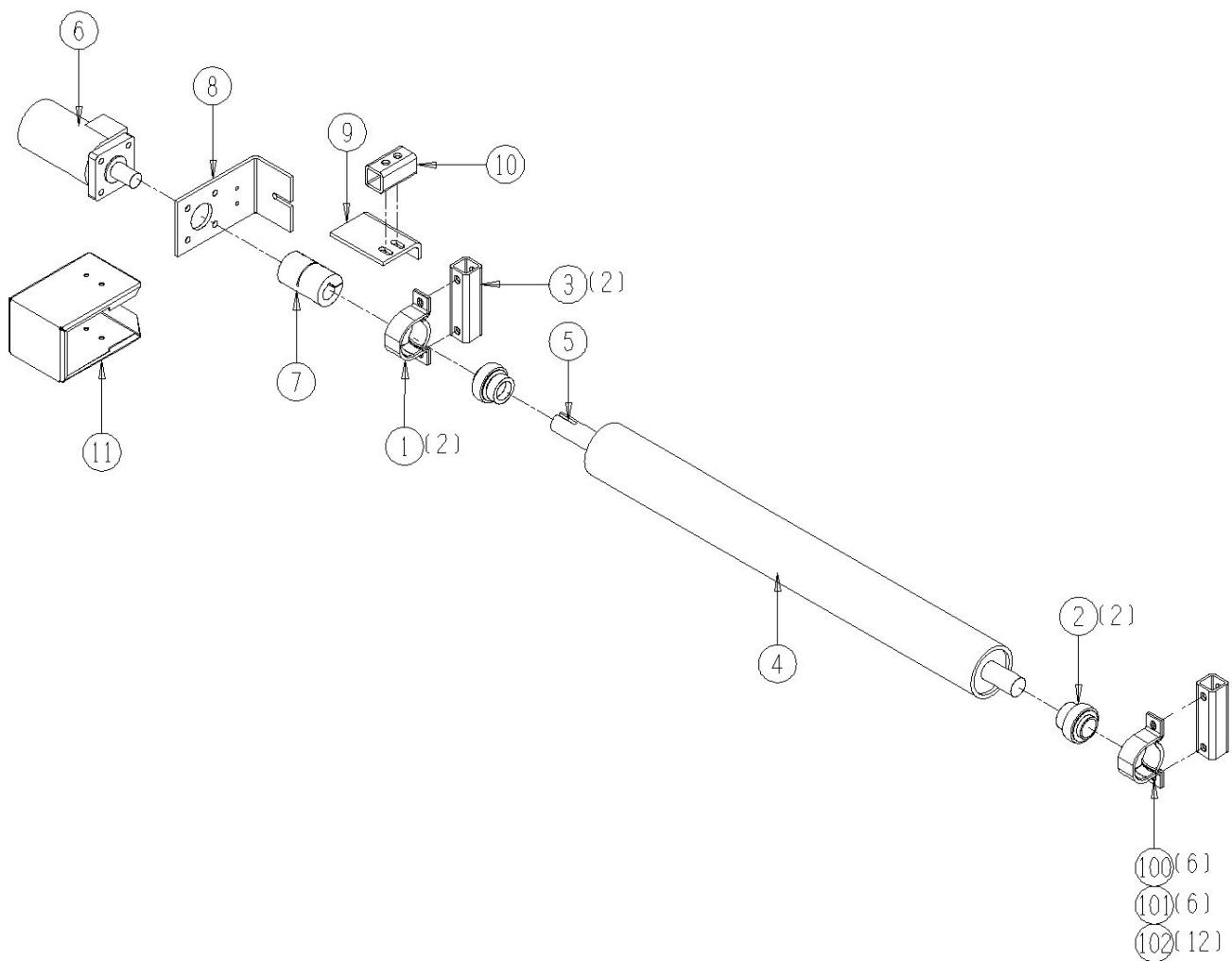
10010-07-03



# 10010-07-10 Cross Conveyor Return Roller Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|--|-------------------------|--------------------|----------------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing | 2                       |                    |                      |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD    | 2                       |                    |                      |
| 3          | 191-611         | Spacer blocks for bearing                  | 2                       | 19101-             |                      |
| 4          | 194-610         | Cross Chain cleaner Roller                 | 1                       | 110-               | Replaces 110-610     |
| 5          | KEY-4-4-24      | Shaft Key 1/4' x 1 1/2' Square Cut (1018)  | 1                       |                    |                      |
| 6          | HM-214-TC       | Hydraulic Motor                            | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 7          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'      | 1                       |                    |                      |
| 8          | 193-806         | Mount motor                                | 1                       |                    |                      |
| 9          | 193-806B        | Motor Mount Stop                           | 1                       |                    |                      |
| 10         | SPA-0071        | Motor Stop Spacer                          | 1                       |                    |                      |
| 11         | 193-806C        | Motor Guard                                | 1                       | 19301-             |                      |
| 100        | BL-6-300-H      | 3/8 UNC X 3 HH C/S BOLT GR5 ZINC           | 6                       |                    |                      |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC  | 6                       |                    |                      |
| 102        | BL-6-SW         | 3/8 SAE FW ZC                              | 12                      |                    |                      |

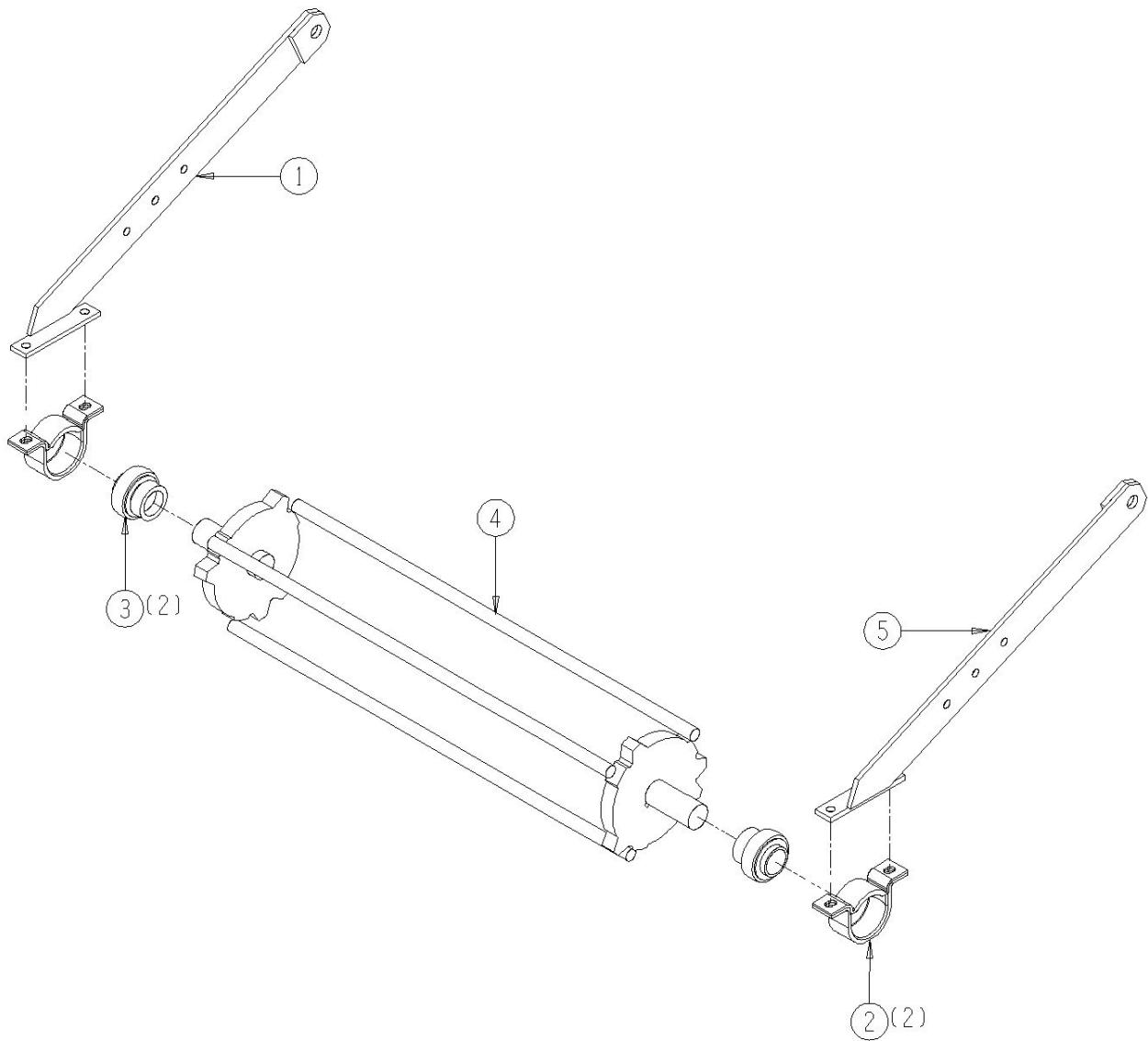
10010-07-10



10010-07-11    Optional Cross Conveyor Chain Cleaner Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | 192-362B        | Chain cleaner bar (Right)                  | 1                       | 19101              |                |
| 2          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing | 2                       |                    |                |
| 3          | BR-125-062I     | Bearing, 1 1/4' ID, TS                     | 2                       |                    | FIT Bearing    |
| 4          | 194-661         | Bar Cleaner, 36mm pitch x 32' wide chain   | 1                       |                    |                |
| 5          | 192-362A        | Chain cleaner bar (Left)                   | 1                       | 19101-             |                |
| 100        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                  | 4                       |                    |                |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC  | 4                       |                    |                |
| 102        | BL-6-SW         | 3/8 SAE FW ZC                              | 8                       |                    |                |
| 103        | BL-10-075-SH    | 5/8 X ¾ SHOULDER BOLTS                     | 2                       | 11001-             |                |
| 104        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC        | 2                       |                    |                |
| 105        | BL-8-SW         | 1/2 SAE FW ZC                              | 2                       |                    |                |

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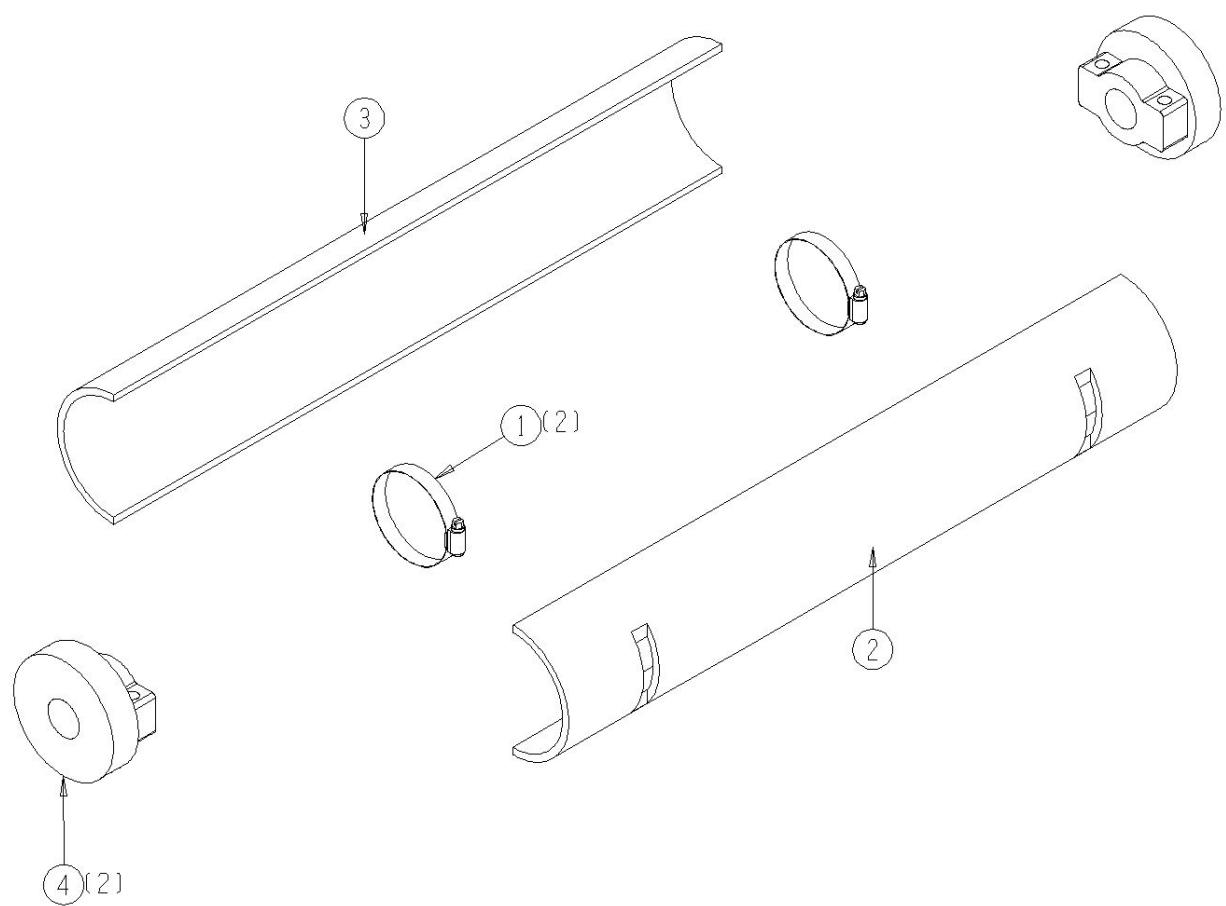


10010-07-15 Opt. Cross Drive Anti-Wrap Shield Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|---|-------------------------|--------------------|---|
| 0          | KIT-0057        | Cross Conveyor Anti Wrap Shield                   | 0                       |                    | For 32' Wide Belted Chains<br>Use Kit-0128 for 36 in chains |
| 1          | CL-72           | 5' Gear Clamp                                     | 2                       |                    |   |
| 2          | PL-1412         | Plastic, Shield, Anti-Wrap, Shaft Drv, 32' Chains | 1                       |                    |   |
| 3          | PL-1416         | Shield, Anti Wrap, Cross Conveyor, 24.375'        | 1                       | KIT-0057           |   |
| 4          | PL-1421         | Urethane Hub for Shaft Cover 1 1/4' Bore          | 2                       |                    | Replaces PL-1415  |

10010-07-15



KIT-0057

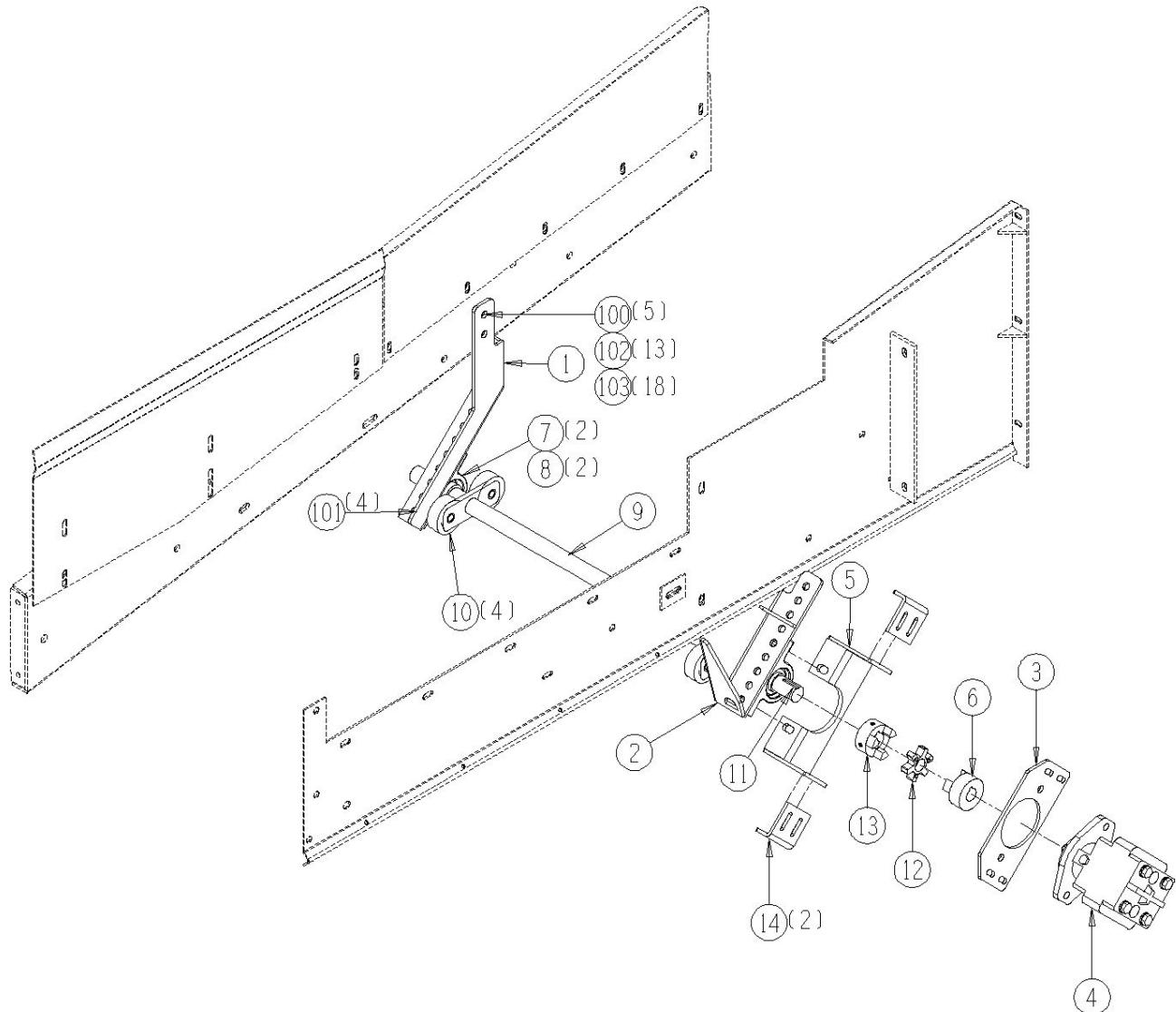
# 10010-07-16 Opt. Cross Conveyor Vibrator Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                  |
|------------|-----------------|---|-------------------------|--------------------|---|
| 1          | MOU-0107        | Dirt Vibrator Cross Conveyor Mount, 290           | 1                       |                    |   |
| 2          | MOU-0108        | Cross Conveyor Dirt Vibrator Mount, 290 Harvester | 1                       | MOU-0108           |   |
| 3          | MOU-0167        | Mount, Motor Cross Vibrator,190                   | 1                       |                    |   |
| 4          | HM-412-1        | Hydraulic Motor                                   | 1                       |                    | Same as HM-412C except w/1' shaft               |
| 5          | MOU-0165        | Motor Mount, Stop, Cross Vibrator, 190 Tomato     | 1                       |                    |   |
| 6          | CPJ-6051        | Coupler, L099, Motor Side 1in. Bore               | 1                       | 19101              | Sub 194-6053                                    |
| 7          | BR-062-RAK      | 62mm Cast Housing                                 | 2                       |                    |   |
| 8          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD           | 2                       |                    |   |
| 9          | 192-136         | Vibrator shaft                                    | 1                       | 19201-             |   |
| 10         | RLT-027-108     | Roller 2.75' dia. 1/2' Bore                       | 4                       |                    | 2755C1X (Old Number, Single Bearing)            |
| 11         | KEY-4-4-16      | Shaft Key 1/4' X 1/4' X 1' Square Cut (1018)      | 1                       | 20095001-          |   |
| 12         | CPJ-6055        | Coupler, L100, Urethane Spider                    | 1                       | 19101              | For use with CPJ-6052 and CPJ-6051 Sub CPS-6053 |
| 13         | CPJ-6052        | Coupler, L100, Shaft side 1 1/4in. Bore           | 1                       | 19101              | Sub 194-6053 Except on Debris Fan               |
| 14         | MOU-0175        | Mount, Cross Vibrator 190                         | 2                       |                    |   |
| 100        | BL-8-150-H      | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC              | 5                       |                    |   |
| 101        | BL-8-200-H      | 1/2-13 X 2 HEX CAP G5 ZC                          | 4                       |                    |   |
| 102        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC               | 13                      |                    |   |
| 103        | BL-8-FW         | 1/2 USS FW ZC                                     | 18                      |                    |   |
| 104        | BL-8-275-H      | 1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC              | 2                       |                    |   |
| 105        | BL-8-250-H      | 1/2-13 X 2 1/2 HEX CAP G5 ZC                      | 2                       |                    |   |
| 600        | HV-FL16         | Flow control valve 16GPM                          | 1                       |                    |   |
| 601        | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged                       | 1                       |                    |   |
| 602        | A-6901-10-12    | 10 SAE x 3/4 FPX90°, Forged                       | 1                       |                    |   |
| 603        | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged                     | 2                       |                    |   |
| 604        | A-6401-10-8     | 10 SAE x 1/2 MPT Male                             | 1                       |                    |   |
| 605        | A-1603-8-8-8    | Swivel T 1/2' NPTF                                | 1                       |                    |   |
| 606        | H10-48-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 48 in long            | 2                       |                    |   |
| 607        | H12-76-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 76 in long            | 1                       |                    |   |

|     |         |   |   |                      |
|-----|---------|---|---|----------------------|
| 800 | HM-412B | Key for Hydraulic Motor -Shaker Weight-Vibrator | 1 | HM-412C &<br>HM-712C |
| 801 | HM-2686 | Snap Ring, Commercial Motor                     | 1 | HM-1020              |
| 802 | HM-0381 | Ball Bearing, Motor                             | 1 | HM-1020              |
| 803 | HM-2585 | Ring Seal, Commercial Motor                     | 1 | HM-1020              |

10010-07-16

ASSEMBLY NOTE:  
-MOUNT ALL THE WAY  
UP ON BRACKETS.



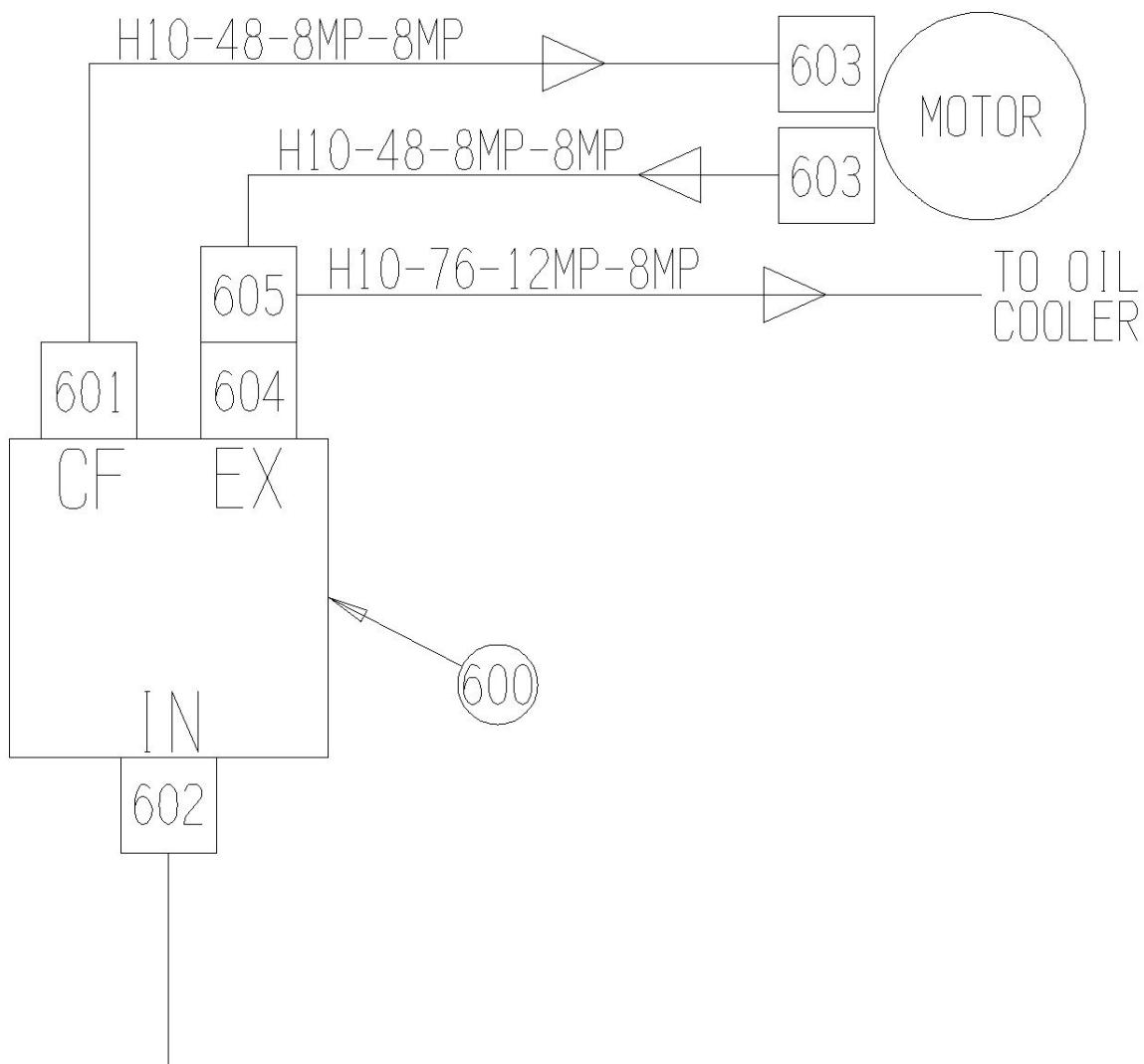


# 10010-07-16H Opt. Cross Vibrator Hydraulic Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                     | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 600        | HV-FL16         | Flow control valve 16GPM               | 1                       |                    |                |
| 601        | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged            | 1                       |                    |                |
| 602        | A-6901-10-12    | 10 SAE x 3/4 FPX90°, Forged            | 1                       |                    |                |
| 603        | A-6900-10-8     | 10 SAE x 1/2 FPX                       | 2                       |                    |                |
| 604        | A-6401-10-8     | 10 SAE x 1/2 MPT Male                  | 1                       |                    |                |
| 605        | A-1603-8-8-8    | Swivel T 1/2' NPTF                     | 1                       |                    |                |
| 606        | H10-48-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 48 in long | 2                       |                    |                |
| 607        | H12-76-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 76 in long | 1                       |                    |                |

10010-07-16H

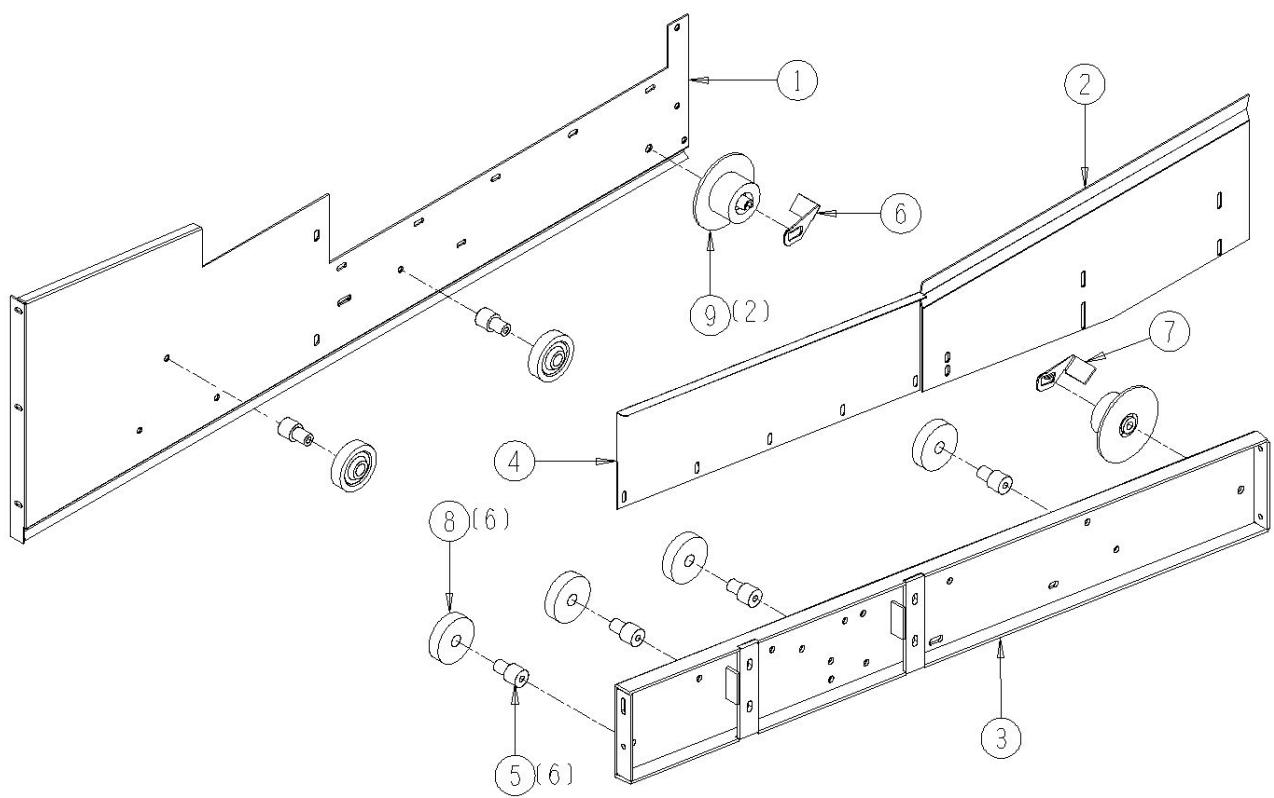


162" EXISTING HOSE THAT WAS PLUMBED FROM ELEVATIONS  
FLOW CONTROL EX. FLOW TO OIL COOLER

10010-07-50    Optional Cross Frame (for Vine Chain) Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u>        | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---------------------------|----------------|
| 1          | 192-616         | Cross conveyer panel, rear                            | 1                       | 19201-                    |                |
| 2          | 195-211         | Scraper, Transfer Return Roller                       | 1                       | 19201-                    |                |
| 3          | 195-615         | Cross Conveyer Panel, front                           | 1                       | 19501-                    |                |
| 4          | PAN-1615        | Cross Conveyor Panel                                  | 1                       |                           |                |
| 5          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 6                       | 19101-                    |                |
| 6          | RLA-3023-T      | Straight Scraper, RH                                  | 1                       |                           |                |
| 7          | RLA-3024-T      | Straight Scraper                                      | 1                       |                           |                |
| 8          | RLG-040-1016    | 4' Urethane Roller                                    | 6                       | Old Teroq<br>Part No. RU4 |                |
| 9          | RLT-635-2210-SC | 6 1/2'Flange Roller w/Shft for Scraper 5/8' Bore      | 2                       |                           |                |

10010-07-50

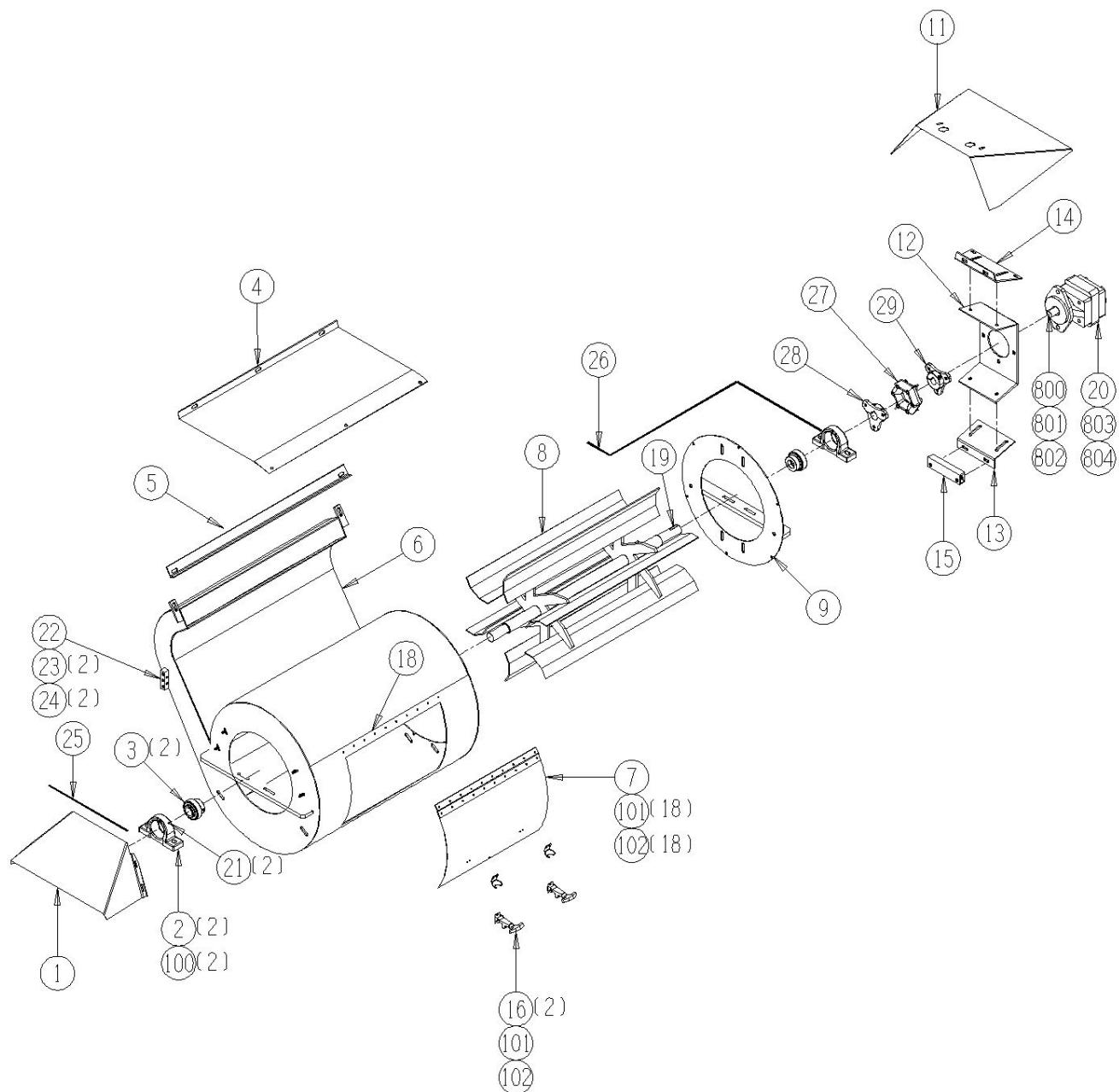


# 10010-07-70 Debris Fan Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                           | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                     |
|------------|-----------------|--|-------------------------|--------------------|------------------------------------|
| 1          | 191-733         | Fan dirt guard (rear)                        | 1                       | 19101-             |                                    |
| 2          | BR-072-RAK      | Bearing Housing 72 mm                        | 2                       |                    |                                    |
| 3          | BR-125-072      | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD      | 2                       |                    |                                    |
| 4          | 191-732         | Cover, Debris Fan                            | 1                       | 19101-             |                                    |
| 5          | 110-611         | Scraper, Cross Conveyor, Return Roller       | 1                       | 11001-             |                                    |
| 6          | 191-701         | Fan housing & diffuser                       | 1                       | 19101-             |                                    |
| 7          | COV-703         | Cover, Fan Clean-Out Door                    | 1                       | 19701-             |                                    |
| 8          | 195-702         | Debris Fan                                   | 1                       | 19101-             |                                    |
| 9          | 191-701A        | Access Panel, Debris Fan                     | 1                       | 19101-             |                                    |
| 11         | 191-734         | Fan dirt guard (motor side)                  | 1                       | 19101-             |                                    |
| 12         | 192-704         | Mount, Debris Fan                            | 1                       | 19201-             |                                    |
| 13         | 192-704B        | Bracket, Debris Fan Motor, Bottom            | 1                       | 19201-             |                                    |
| 14         | 192-704T        | Motor mount, Top                             | 1                       | 19201-             |                                    |
| 15         | SPA-735A        | Spacer,Housing-Frame(NARROW)                 | 1                       |                    | Sub SPA-735(NARROW)                |
| 16         | LA-703          | Large Rubber T Latch Assembly                | 2                       |                    |                                    |
| 18         | DC-1175         | Decal, Danger, Rotating Blade Hazard         | 1                       |                    |                                    |
| 19         | KEY-4-4-16      | Shaft Key 1/4' X 1/4' X 1' Square Cut (1018) | 1                       | 20095001-          |                                    |
| 20         | HM-712-1        | Hydraulic Gear Motor                         | 1                       |                    | Same as HM-712C except w/ 1' shaft |
| 21         | GFA-51942       | 1/4'-28 Straight Adapter                     | 2                       |                    |                                    |
| 22         | GF-3-3          | 3' Grease Manifold                           | 1                       |                    |                                    |
| 23         | GF-1827         | Grease Fitting 1/8 NPT Straight              | 2                       |                    |                                    |
| 24         | A-1404-2-2      | 1/8 MP x 1/8 FPX                             | 2                       |                    |                                    |
| 25         | H2-30-2MP-2MP   | 1/8 in Hose x 1/8MP x 1/8MP x 30in Long      | 1                       |                    |                                    |
| 26         | H2-67-2MP-2MP   | 1/8in Hose x 1/8MP x 1/8MP x 67in Long       | 1                       |                    |                                    |
| 27         | CPR-422-15      | Primary Shaker Drive Coupler                 | 1                       |                    | Used on Sec. Sh. Beginning 2000    |
| 28         | CPR-422D-15     | Coupler,1-1/4' Bore, 1/4' Key                | 1                       |                    |                                    |
| 29         | CPR-422A-15     | Primary Shaker Coupler (Motor Side)          | 1                       | Years 1995 - 2000  | Used on Sec. Sh. Beginning 2000    |
| 100        | BL-4-037-BH     | 1/4-28 X 3/8 Button Head Cap Screw           | 2                       |                    |                                    |

|     |             |   |    |   |
|-----|-------------|---|----|---|
| 101 | BL-1032-050 | 10-32 x 1/2' Bolt                               | 18 |   |
| 102 | BC-1032-LN  | 10-32 lock nuts                                 | 18 |   |
| 800 | HM-412B     | Key for Hydraulic Motor -Shaker Weight-Vibrator | 1  | HM-412C &<br>HM-712C  |
| 801 | HM-2686     | Snap Ring, Commercial Motor                     | 1  | HM-1020   |
| 802 | HM-0381     | Ball Bearing, Motor                             | 1  | HM-1020   |
| 803 | HM-2585     | Ring Seal, Commercial Motor                     | 1  | HM-1020   |
| 804 | HM-1801     | Seal Kit for Commercial Intertech               | 1  | P20 & M20<br>Series<br>Includes:(1) Length of HM-<br>2882,(1)HM-2883,(2)HM-2884 |

10010-07-70

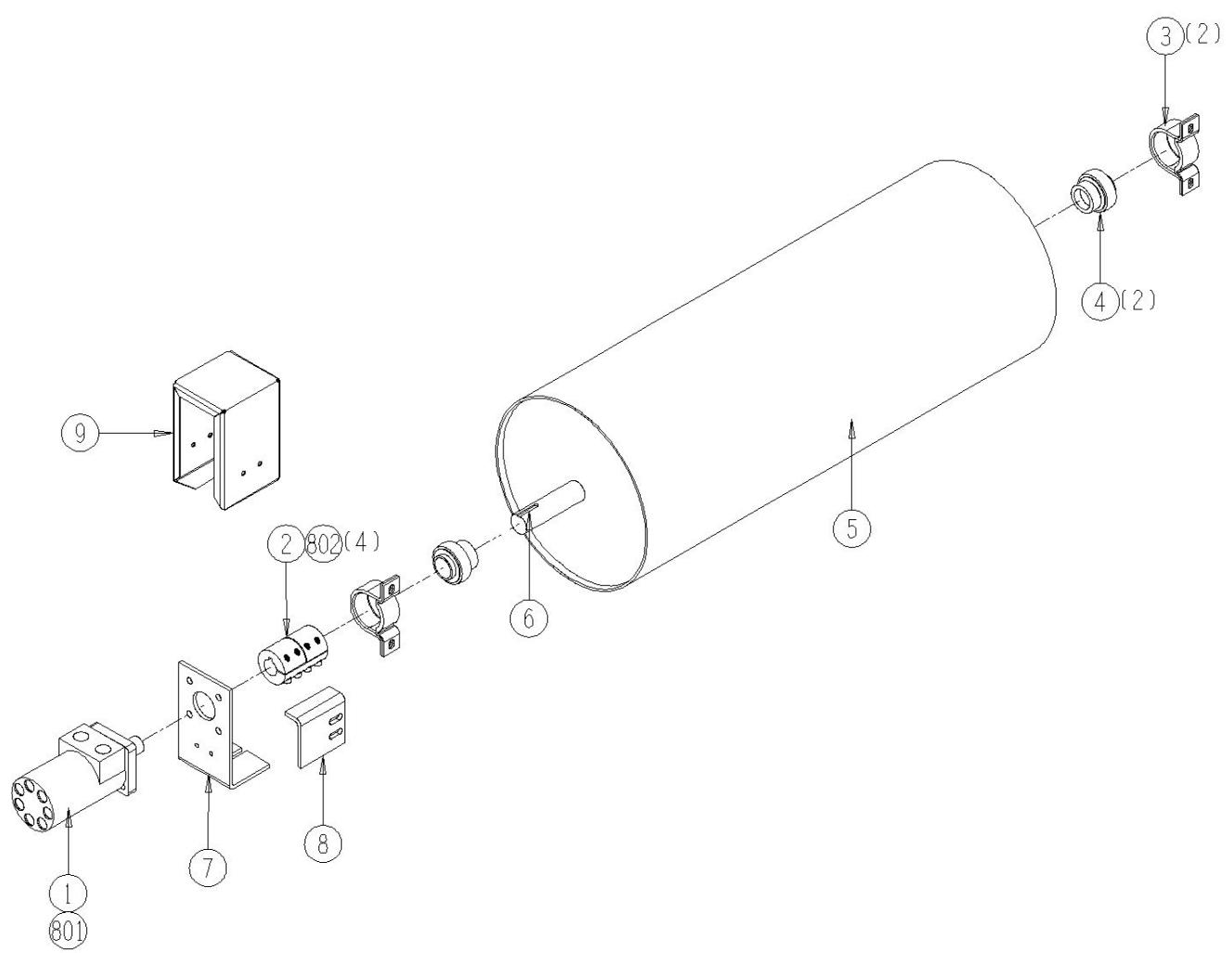




10010-07-71 Debris Drum Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|---|-------------------------|--------------------|----------------------|
| 1          | HM-204-TC       | TCI Motor                                   | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 2          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'       | 1                       |                    |                      |
| 3          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing  | 2                       |                    |                      |
| 4          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD     | 2                       |                    |                      |
| 5          | 191-745         | Debris Drum                                 | 1                       | 19101-             |                      |
| 6          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                     | 1                       |                    |                      |
| 7          | 193-806         | Mount motor                                 | 1                       |                    |                      |
| 8          | 193-806A        | Motor mount stop                            | 1                       |                    |                      |
| 9          | 193-806C        | Motor Guard                                 | 1                       | 19301-             |                      |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key | 1                       |                    |                      |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw           | 4                       | CPS-6057           |                      |

10010-07-71

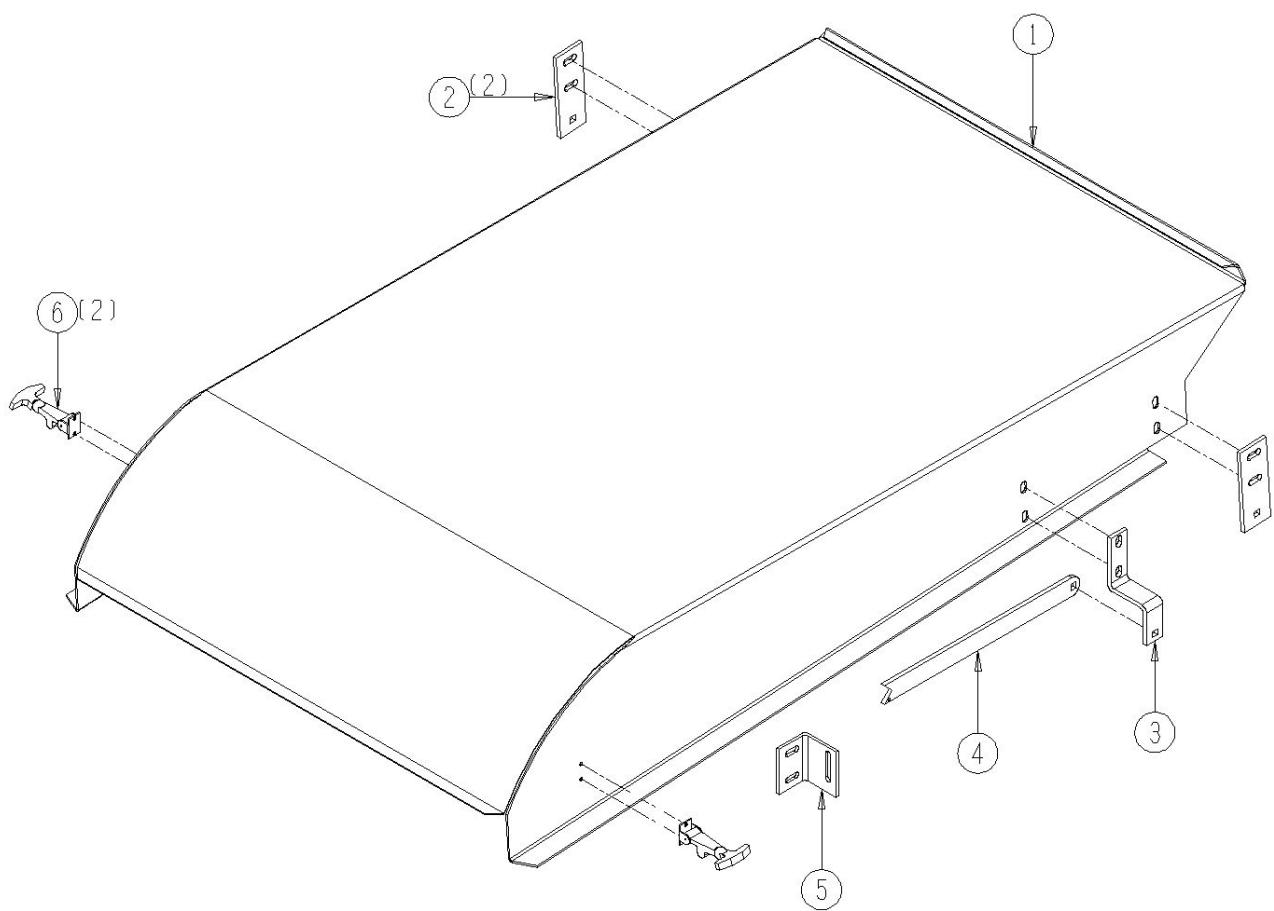


# 10010-07-72 Cross Conveyor Cover Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                       | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | SHD-0143        | Cover, Air Deflector, 190 Tomato         | 1                       |                    |                |
| 2          | 193-725         | Hinge Bar for Air Deflector Hood         | 2                       | 19301-<br>193-729K |                |
| 3          | 193-728         | Hinge Bracket for Air Deflector Hood     | 1                       | 19301-<br>193-729K |                |
| 4          | 193-729         | Hinge Brace for Air Deflector Hood       | 1                       | 19301-<br>193-729K |                |
| 5          | 193-729A        | Hinge Brace Latch for Air Deflector Hood | 1                       | 19301-<br>193-729K |                |
| 6          | LA-703          | Large Rubber T Latch Assembly            | 2                       |                    |                |

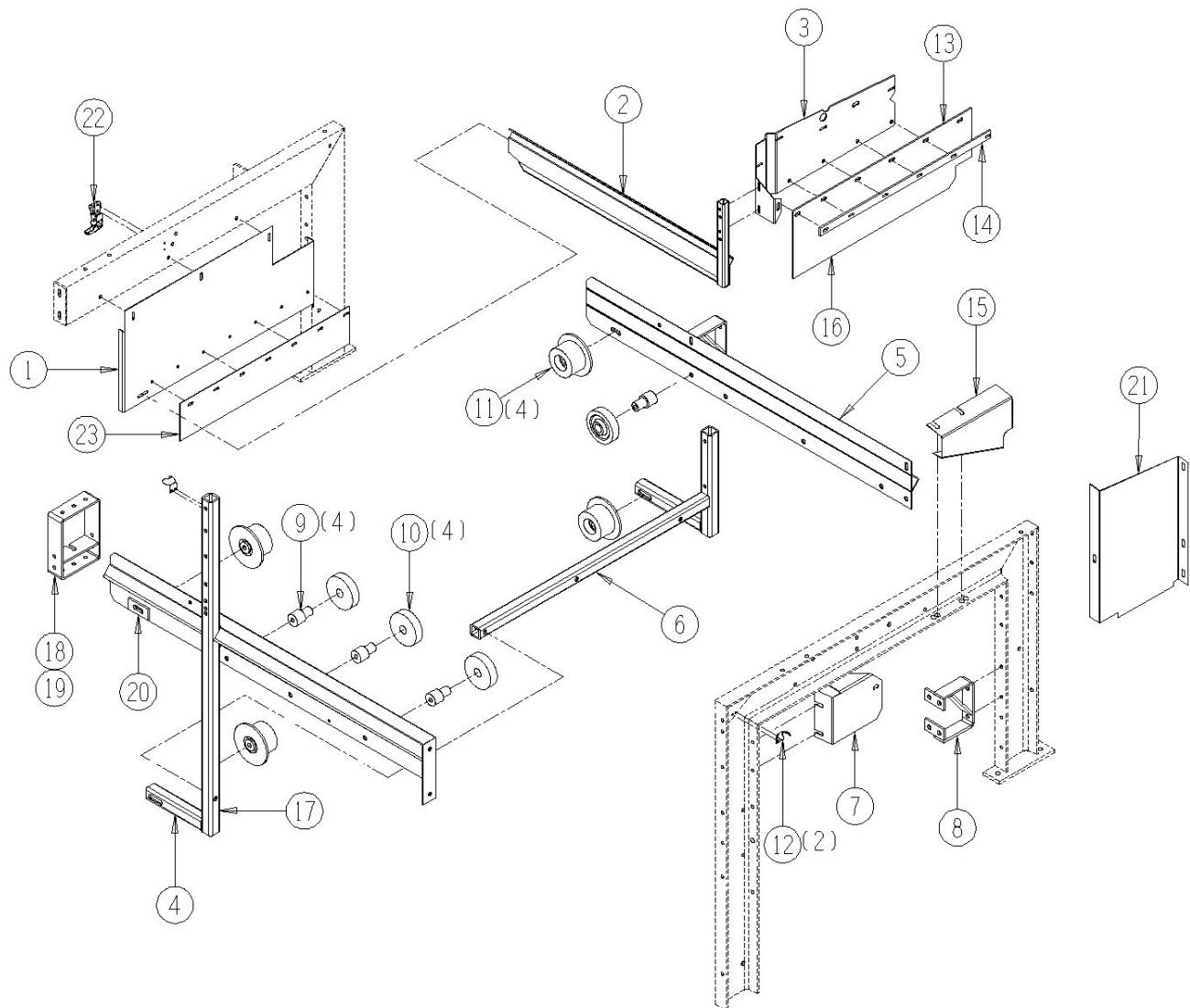
10010-07-72



# 10010-08-01 Rear Elevation Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u>        | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|---------------------------|----------------|
| 1          | 192-730         | Rear Closure  | 1                       | 19201-                    |                |
| 2          | 194-1545        | Debris Drum Guard (Tomato)                            | 1                       | 19401-                    |                |
| 3          | 194-731         | Front Closure   | 1                       | 19401-                    |                |
| 4          | 191-738         | Roller Support, Outer                                 | 1                       | 19101-                    |                |
| 5          | 191-737         | Roller support, Inner                                 | 1                       | 19101-                    |                |
| 6          | 191-736         | Support, rear debris fan                              | 1                       | 19101-                    |                |
| 7          | 194-731A        | Debris Drum Sprocket Shield                           | 1                       | 19401-                    |                |
| 8          | 191-739         | Bracket, Panel support                                | 1                       | 19101-                    |                |
| 9          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 4                       | 19101-                    |                |
| 10         | RLG-040-1016    | 4' Urethane Roller                                    | 4                       | Old Terog<br>Part No. RU4 |                |
| 11         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore        | 4                       |                           |                |
| 12         | LA-703          | Large Rubber T Latch Assembly                         | 2                       |                           |                |
| 13         | BT-1731         | Belting, Front Closure, Rear Elevation                | 1                       | 19701-                    |                |
| 14         | BAR-1731        | Elevation, Front Closure                              | 1                       | 19701-                    |                |
| 15         | SHD-1137        | Shield, Shaft End, Rear Elevation                     | 1                       | 19101-<br>kit-0038        |                |
| 16         | DC-1174         | Decal, Danger Keep Hands and Feet Away                | 1                       |                           |                |
| 17         | STRP-610        | 6' Tarp Strap (ea.)                                   | 1                       |                           |                |
| 18         | SHD-1206        | Shield, Flashing Light                                | 0                       | 30097001-<br>19601-       |                |
| 19         | EL-1206         | Double Amber Lamp                                     | 0                       |                           |                |
| 20         | DC-3025         | Red and White Reflective Tape @ 150 ft Roll           | 0.06                    |                           |                |
| 21         | SHD-0028        | Shield, Dirt Guard, Sorting Area                      | 1                       |                           |                |
| 22         | LA-1530         | Medium Rubber T Latch Assembly                        | 1                       |                           |                |
| 23         | BT-730          | Belting, Rear Closure                                 | 1                       | 19701-<br>kit-800         |                |

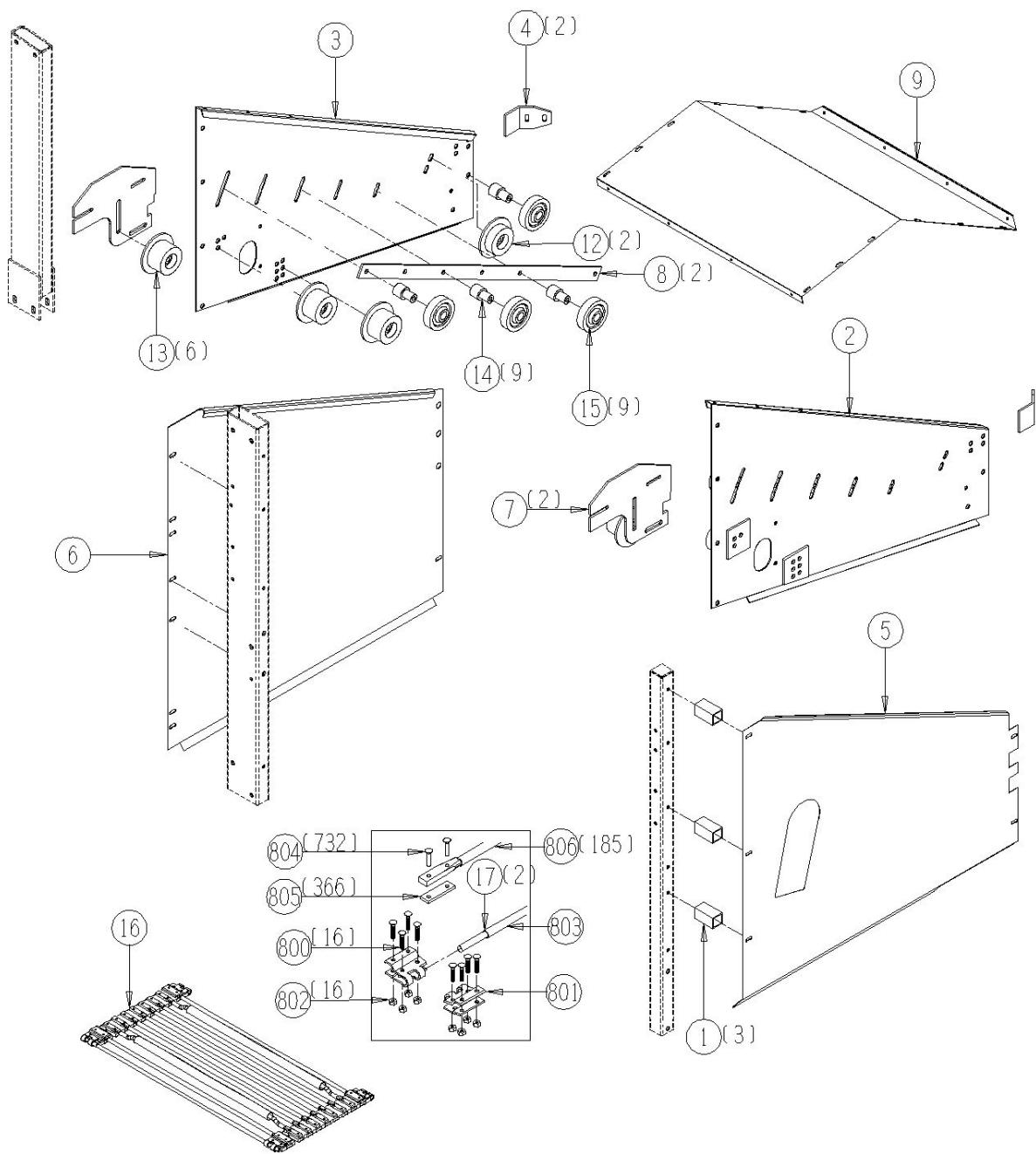
10010-08-01



# 10010-08-02 Front Elevation Assembly

| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u>        | <u>Remarks</u>   |
|------------|------------------|--|-------------------------|---------------------------|--|
| 1          | 191-1555         | Spacer, debris chute   | 3                       | 11001-19301               |  |
| 2          | SID-740          | Side, Inner, Front Elevation                                     | 1                       | 19705                     |  |
| 3          | SID-741          | Side, Outer, Front Elevation                                     | 1                       | 19705                     |  |
| 4          | SHD-1897         | Shield, Deflector, Narrow Flange Roller                          | 2                       |                           |  |
| 5          | SHD-744          | Debris Chute, Inner Elevation                                    | 1                       | 19705<br>19801-           |  |
| 6          | 193-743          | Debris chute (outer)   | 1                       | 19301-                    |  |
| 7          | MOU-1130         | Mount, Roller, Front Elevation                                   | 2                       | 19705                     |  |
| 8          | BAR-742          | Bar, Roller Adjuster, Front Elevation                            | 2                       | 19705                     |  |
| 9          | 194-1550         | Elevation Shield   | 1                       | 19401                     |  |
| 12         | RLT-535-128      | Narrow Flange Roller 1.2 WF 3.5 dia, 1/2' Bore                   | 2                       |                           |  |
| 13         | RLT-535-228      | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore                   | 6                       |                           |  |
| 14         | RLA-010-0108     | Spindle / Standoff for Urethane Roller (heat treated)            | 9                       | 19101-                    |  |
| 15         | RLG-040-1016     | 4' Urethane Roller   | 9                       | Old Terog<br>Part No. RU4 |  |
| 16         | BC-7-3236-186-UC | 36mm x 32' Belted Chain, 186 Pitches, Upcranked Rods             | 1                       |                           |  |
| 17         | BC-3525          | Snap Ring, 11mm.   | 2                       |                           |  |
| 800        | BC-1032-FS       | 10-32 x 1 1/4' bolts Flat Socket Head                            | 16                      |                           |  |
| 801        | BC-F-36-32-UG    | Ultra Gold F Connecting Clips 36-32 @ pair                       | 2                       |                           | Replaces BC-F-36-32                                    |
| 802        | BC-1032-LN       | 10-32 lock nuts  | 16                      |                           |  |
| 803        | BC-7-32-CN       | Connecting Rod, 11mm, 32' Wide Belted Chain, 60mm Traction Belts | 1                       |                           | For Clip Splice Option                                 |
| 804        | RI-25-BC         | 25mm Belted Chain Rivets   | 732                     |                           |  |
| 805        | BC-BP32          | Belt, Rivet backing plates 32mm                                  | 366                     | 11001                     | Lap Splice Option, Used only with BC-1032-LN Lock Nuts |
| 806        | BC-7-32-ST       | 7/16' x 32' Belted Chain Rod for 60mm Belt                       | 185                     | 11001                     |  |

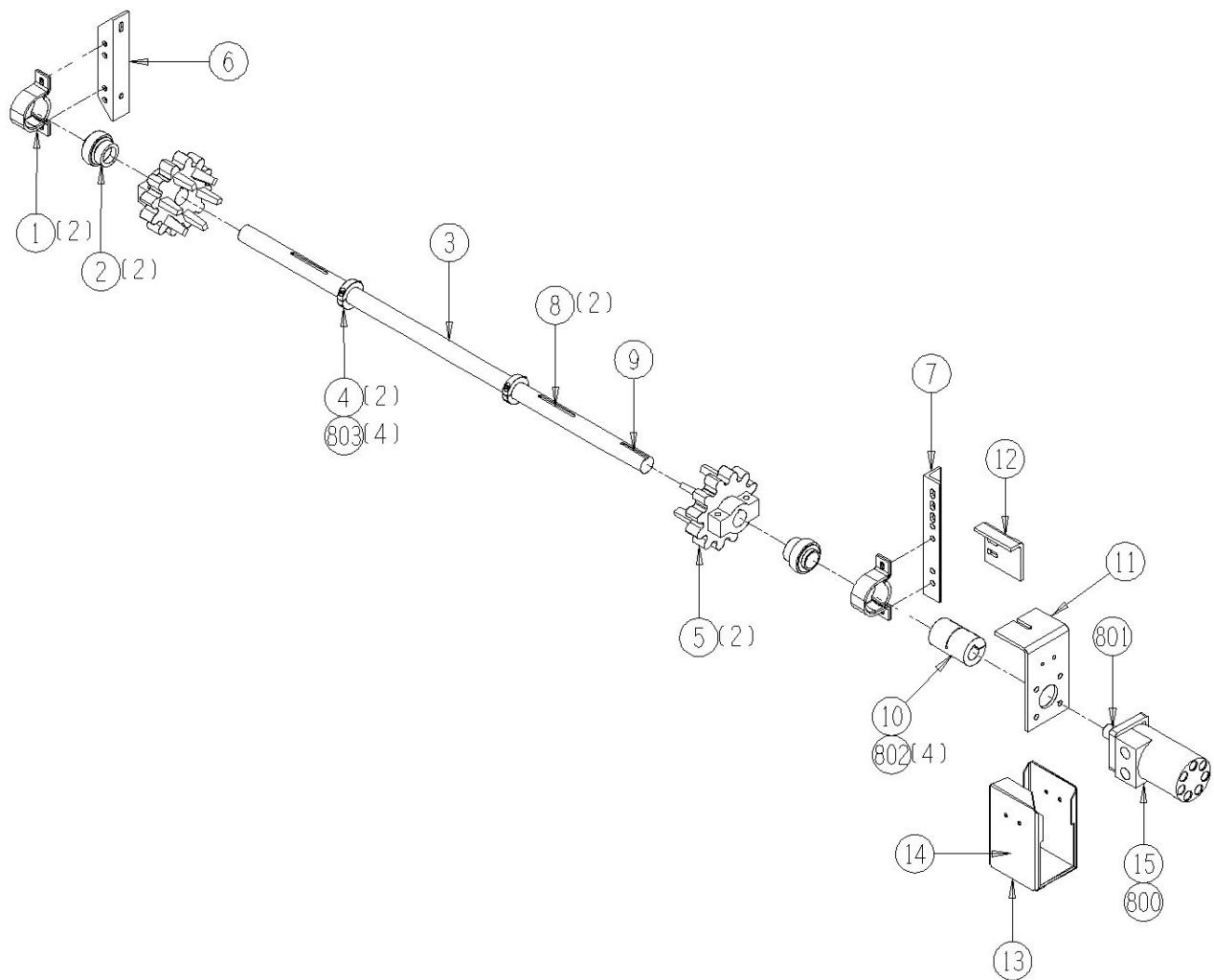
10010-08-02



# 10010-08-03 Elevation Drive Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                           | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u>       |
|------------|-----------------|--|-------------------------|---|----------------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing   | 2                       |   |                      |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD      | 2                       |   |                      |
| 3          | 193-603         | Shaft, Elevation                             | 1                       | 19301-<br>(Elevation),<br>KIT-0101<br>(Vine<br>Assist ),KIT-<br>0050,Kit-<br>0051 |                      |
| 4          | SC-20-2         | Shaft Collar, 2 piece 1 1/4' bore            | 2                       |   |                      |
| 5          | SPU-3612-20-4   | Urethane Sprocket 36-12 1 1/4 bore 1/4' key  | 2                       |   | Sub SP-3612-20-4     |
| 6          | MOU-742         | Mount, Elevation, Drive Shaft Bearing, Outer | 1                       | 19705   |                      |
| 7          | MOU-740         | Mount, Elevation, Drive Shaft Bearing, Inner | 1                       | MOU-740   |                      |
| 8          | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)        | 2                       |   |                      |
| 9          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                      | 1                       |   |                      |
| 10         | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'        | 1                       |   |                      |
| 11         | 193-806         | Mount motor                                  | 1                       |   |                      |
| 12         | 193-806A        | Motor mount stop                             | 1                       |   |                      |
| 13         | 193-806C        | Motor Guard                                  | 1                       | 19301-  |                      |
| 14         | DC-1176         | Decal, Danger-Hand Chain Sprockets           | 1                       |   |                      |
| 15         | HM-204-TC       | TCI Motor                                    | 1                       |   | Seal Kit # TCI-SKHPQ |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key  | 1                       |   |                      |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw            | 4                       | CPS-6057  |                      |
| 803        | BL-4-075-SCS    | 1/4-28 x 3/4' Socket Head Cap Screw          | 4                       |   |                      |

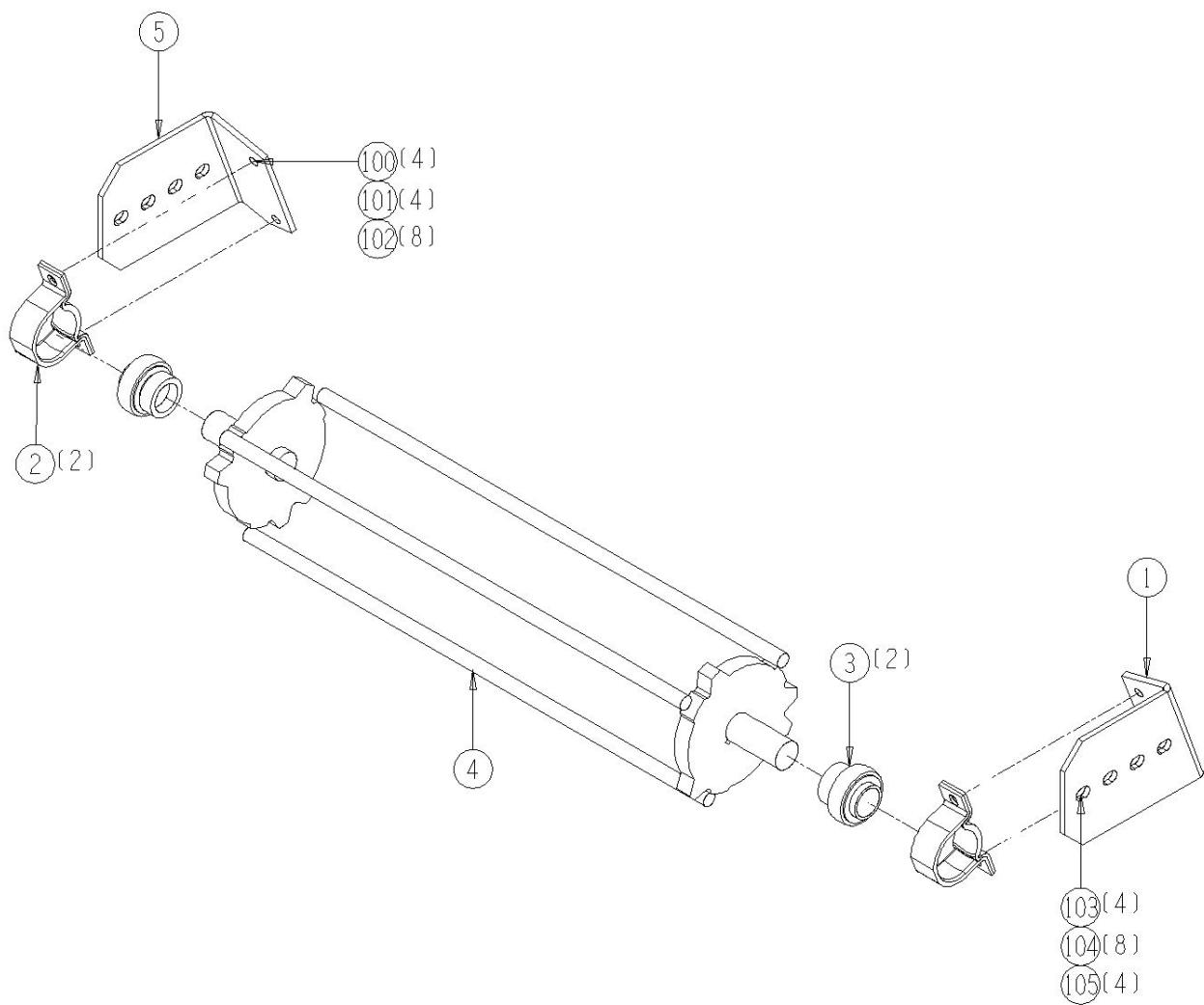
10010-08-03



10010-08-07 Opt. Elevation Conveyor Bar Cleaner Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 0          | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore | -2                      |                    |                |
| 0          | KIT-0127        | Bar Cleaner Kit, Elevation Conveyor            | 0                       |                    |                |
| 1          | BRA-738         | Bracket, Elevation Conveyor Bar Cleaner        | 1                       |                    |                |
| 2          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing     | 2                       |                    |                |
| 3          | BR-125-062I     | Bearing, 1 1/4' ID, TS                         | 2                       |                    | FIT Bearing    |
| 4          | 194-661         | Bar Cleaner, 36mm pitch x 32' wide chain       | 1                       |                    |                |
| 5          | BRA-736         | Bracket, Elevation Conveyor Bar Cleaner        | 1                       |                    |                |
| 100        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                      | 4                       |                    |                |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC      | 4                       |                    |                |
| 102        | BL-6-SW         | 3/8 SAE FW ZC                                  | 8                       |                    |                |
| 103        | BL-8-275-H      | 1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC           | 4                       |                    |                |
| 104        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                          | 8                       |                    |                |
| 105        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC            | 4                       |                    |                |

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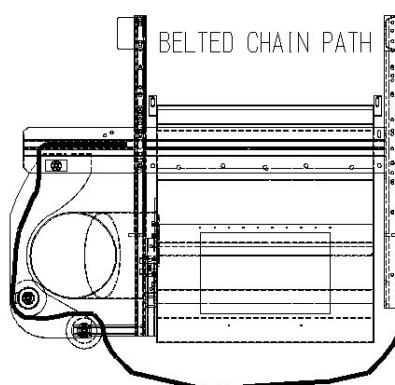
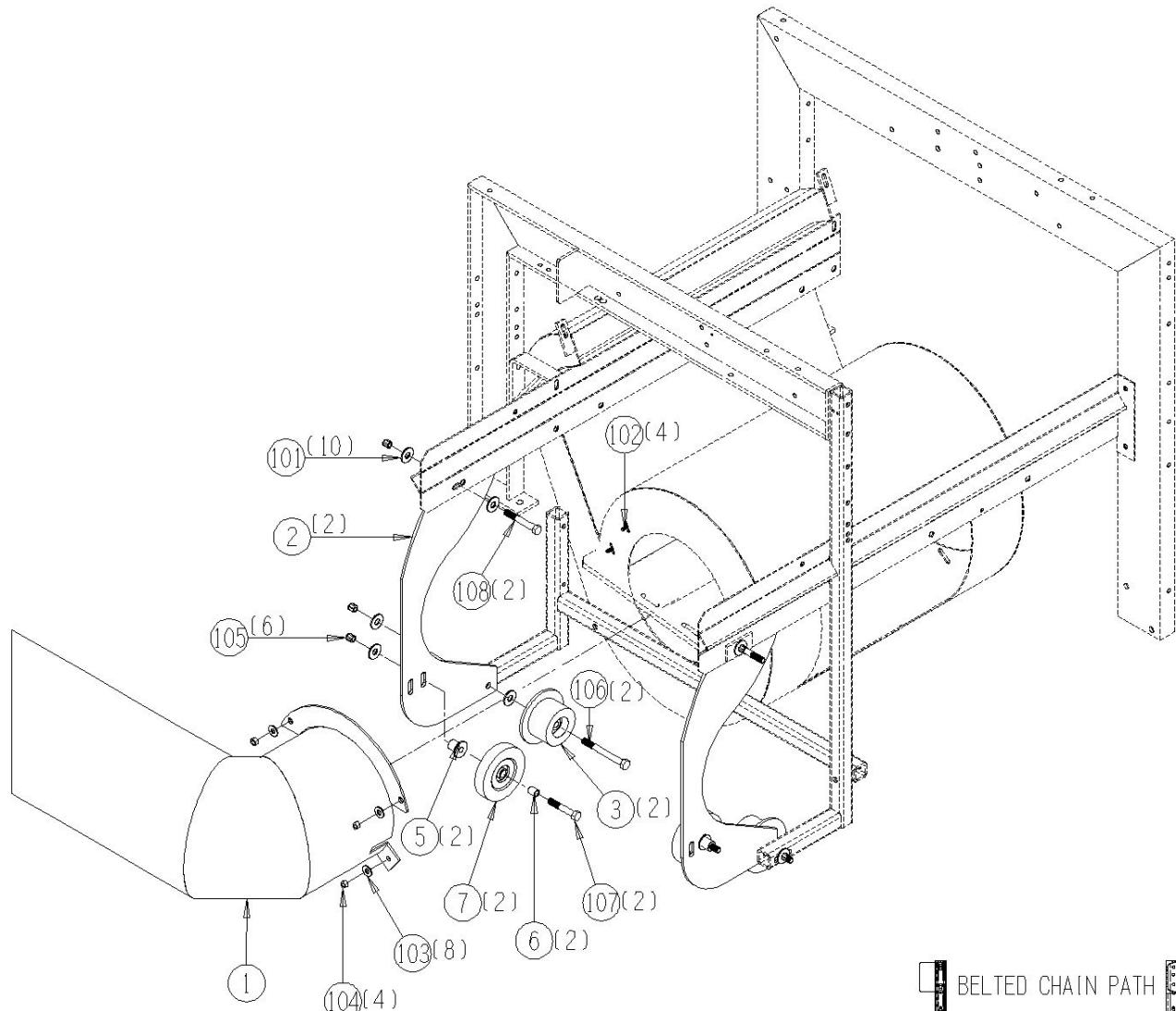


KIT-0127

# 10010-08-08 Optional Fan Air Intake Extension Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 0          | KIT-0123        | Air Intake Kit                                 | 0                       |                    |                |
| 0          | 191-733         | Fan dirt guard (rear)                          | -1                      | 19101-             |                |
| 1          | FAN-1750        | FAN, REAR AIR INTAKE, DEBRIS FAN               | 1                       |                    |                |
| 2          | MOU-1750        | Mount, Roller, Debris Fan Intake               | 2                       |                    |                |
| 3          | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore | 2                       |                    |                |
| 5          | RLA-000-118     | Standoff, 1/2' X 1 1/8'                        | 2                       |                    |                |
| 6          | RLA-006-078     | Bushing 1/2' x 5/8' x .75'                     | 2                       |                    |                |
| 7          | RLT-050-1010    | 5' Flat Idler Roller 5/8' Bore                 | 2                       |                    |                |
| 101        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                          | 10                      |                    |                |
| 102        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                      | 4                       |                    |                |
| 103        | BL-6-FW-8       | 3/8 FLAT WASHER, G8 ZC                         | 8                       |                    |                |
| 104        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC      | 4                       |                    |                |
| 105        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC            | 6                       |                    |                |
| 106        | BL-8-475-H      | 1/2-13 X 4 3/4 HEX CAP G5 ZC                   | 2                       |                    |                |
| 107        | BL-8-300-H      | 1/2-13 X 3 HEX CAP G5 ZC                       | 2                       |                    |                |
| 108        | BL-8-350-H      | 1/2-13 X 3 1/2 HEX CAP G5 ZC                   | 2                       |                    |                |

10010-08-08

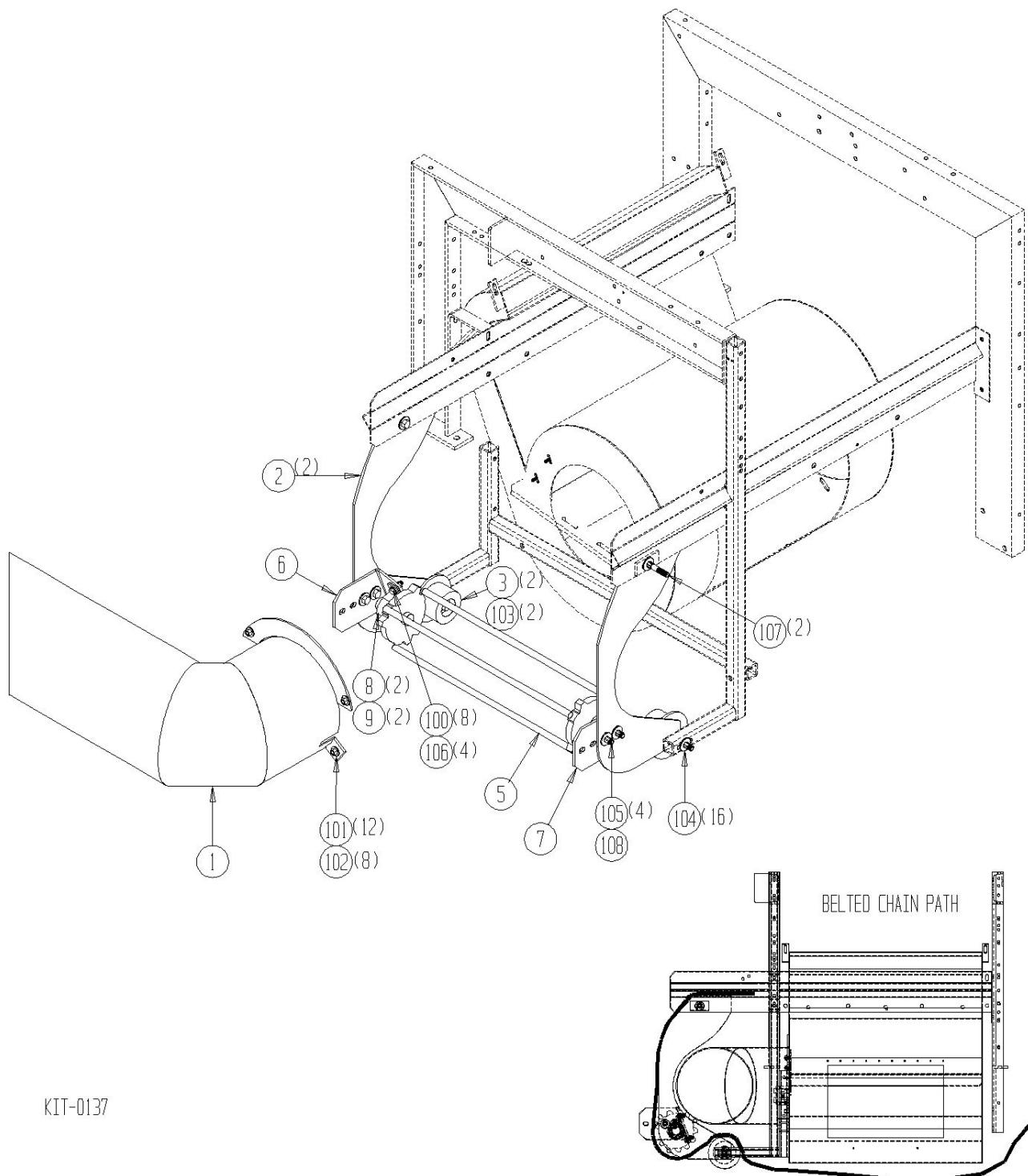


KIT-0123

10010-08-09 Opt. Fan Intake w/Elevation Bar Cleaner Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | KIT-0137        | Fan Intake Extension with Elevation Bar Cleaner | 0                       |                    |                |
| 1          | FAN-1750        | FAN, REAR AIR INTAKE, DEBRIS FAN                | 1                       |                    |                |
| 2          | MOU-1750        | Mount, Roller, Debris Fan Intake                | 2                       |                    |                |
| 3          | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore  | 2                       |                    |                |
| 5          | 194-661         | Bar Cleaner, 36mm pitch x 32' wide chain        | 1                       |                    |                |
| 6          | BRA-736         | Bracket, Elevation Conveyor Bar Cleaner         | 1                       |                    |                |
| 7          | BRA-738         | Bracket, Elevation Conveyor Bar Cleaner         | 1                       |                    |                |
| 8          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing      | 2                       |                    |                |
| 9          | BR-125-062I     | Bearing, 1 1/4' ID, TS                          | 2                       |                    | FIT Bearing    |
| 100        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                       | 8                       |                    |                |
| 101        | BL-6-FW-8       | 3/8 FLAT WASHER, G8 ZC                          | 12                      |                    |                |
| 102        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC       | 8                       |                    |                |
| 103        | BL-8-475-H      | 1/2-13 X 4 3/4 HEX CAP G5 ZC                    | 2                       |                    |                |
| 104        | BL-8-FW         | 1/2 USS FW ZC                                   | 16                      |                    |                |
| 105        | BL-8-150-H      | 1/2 UNC X 1 1/2 HH C/S BOLT GR5 ZINC            | 4                       |                    |                |
| 106        | BL-6-SW         | 3/8 SAE FW ZC                                   | 4                       |                    |                |
| 107        | BL-8-350-H      | 1/2-13 X 3 1/2 HEX CAP G5 ZC                    | 2                       |                    |                |
| 108        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC             | 8                       |                    |                |

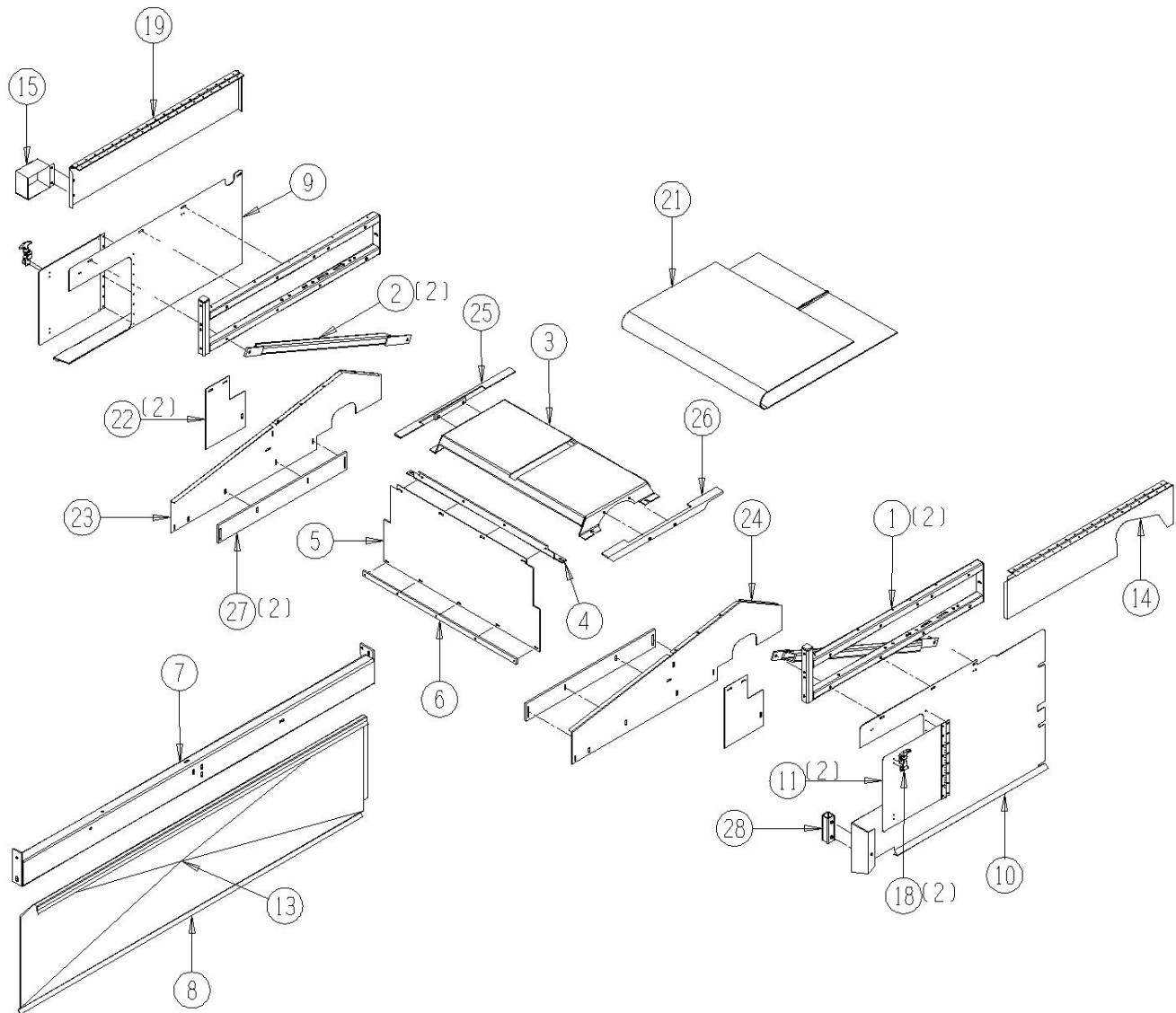
10010-08-09



# 10010-08-40 Presort Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|------------------|
| 1          | FRM-1104        | Presort Frame, 190 Tomato Harvester                | 2                       |                    |                  |
| 2          | BRA-0214        | Presort Support Brace, 190 Tomato                  | 2                       |                    |                  |
| 3          | 193-1520        | Slider, Presort                                    | 1                       | 19101-             |                  |
| 4          | 193-1546        | Endless belt scraper                               | 1                       | 19301-             |                  |
| 5          | BT-1548         | Belting, Presort Scraper, Big Wheel, Narrow Shield | 1                       | KIT-1118<br>19801- |                  |
| 6          | BAR-1548        | Bar, Belting, Presort, Narrow Shield               | 1                       | 19705<br>19801-    |                  |
| 7          | 194-834         | Cross Bar (over wheel well)                        | 1                       | 19401-             | Replaces 191-834 |
| 8          | 194-827         | Cover, Wheel                                       | 1                       | 19401-             |                  |
| 9          | SHD-1530        | Outer Presort Shield, 190 Tomato Harvester         | 1                       |                    |                  |
| 10         | SHD-1531        | Inner Presort Shield, 190 Tomato                   | 1                       |                    |                  |
| 11         | SHD-1532        | Presort Access Door w/ Sliding Aftersort           | 2                       |                    |                  |
| 13         | DC-3025         | Red and White Reflective Tape @ 150 ft Roll        | 0.01                    |                    |                  |
| 14         | SHD-1539        | Shield, Presort, Inner Presort, Upper              | 1                       |                    |                  |
| 15         | SHD-1523        | Shield, Shaft End, Outer, Presort                  | 1                       | 19705<br>19801-    |                  |
| 18         | LA-1530         | Medium Rubber T Latch Assembly                     | 2                       |                    |                  |
| 19         | SHD-1529        | Shield, Presort, Outer Presort, Upper              | 1                       |                    |                  |
| 21         | BT-72V32E       | Presort Belt 32' X 72.25' Endless                  | 1                       | 19101              |                  |
| 22         | BT-0014         | Belting, Inside Presort Tomato Deflector           | 2                       |                    |                  |
| 23         | PAN-1566        | Panel, Outer, Presort, Straight w/Cut-out          | 1                       | 19705<br>19801-    |                  |
| 24         | PAN-1567        | Panel, Inner, Presort, Straight w/Cut-out          | 1                       | 19705<br>19801-    |                  |
| 25         | EX-1520A        | extension, Slider, Outer                           | 1                       | 19601-             |                  |
| 26         | EX-1520B        | extension, Slider, Inner                           | 1                       | 19601-             |                  |
| 27         | PL-1564         | Guide, Plastic, Grademaster Presort Assy.          | 2                       | 19601-<br>KIT-0047 |                  |
| 28         | SPA-0075        | Spacer Tube, 190 Harvester                         | 1                       |                    |                  |

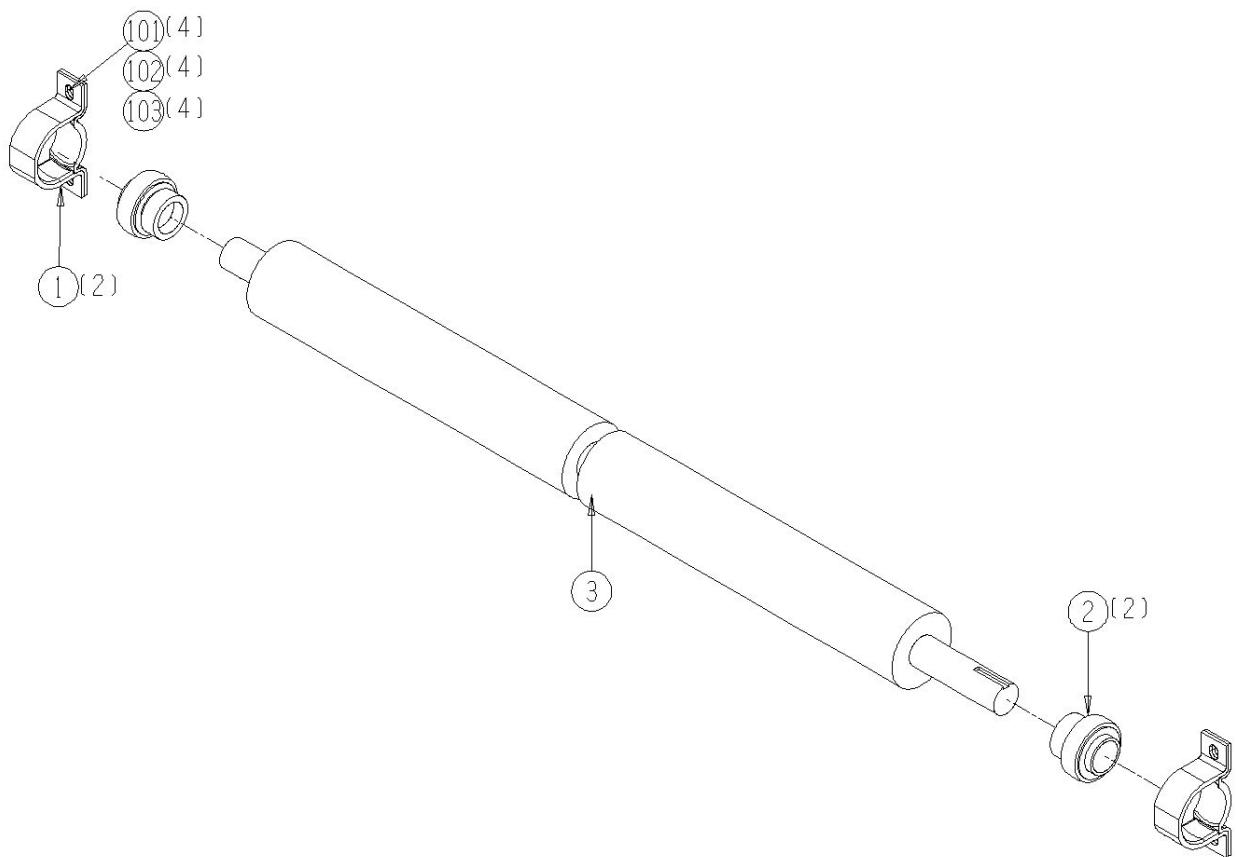
10010-08-40



10010-08-41 Front Presort Roller Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing                | 2                       |                    |                |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD                   | 2                       |                    |                |
| 3          | RLR-1523        | Roller for 32 1/2 Presort Flat Belt Drive & Nose (Tomato) | 1                       |                    |                |
| 101        | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                          | 4                       |                    |                |
| 102        | BL-6-LW         | 3/8 SPLIT LW ZC   | 4                       |                    |                |
| 103        | BL-6-SW         | 3/8 SAE FW ZC   | 4                       |                    |                |

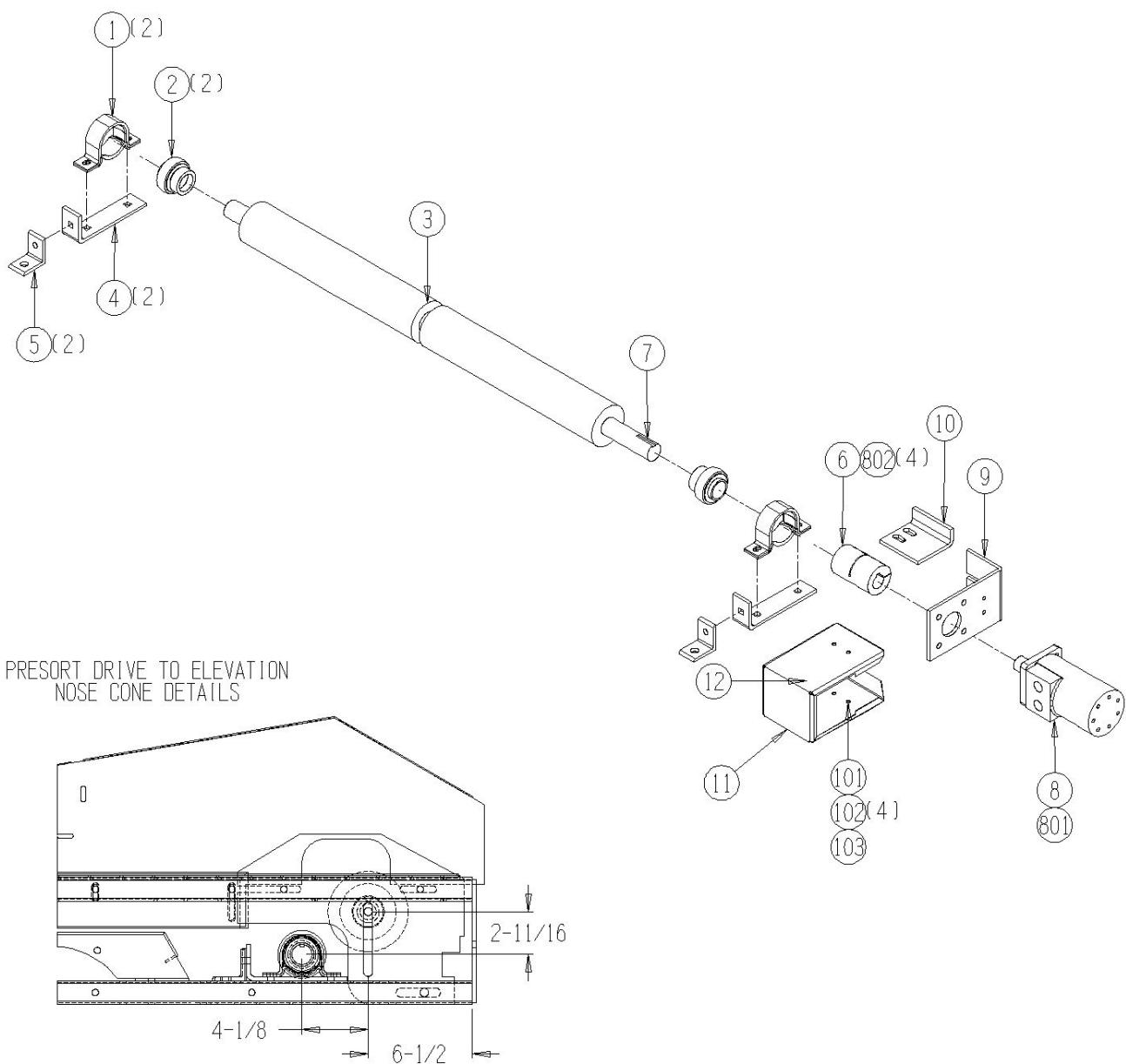
10010-08-41



# 10010-08-42 Rear Presort Roller Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|---|-------------------------|--------------------|----------------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing                | 2                       |                    |                      |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD                   | 2                       |                    |                      |
| 3          | RLR-1523        | Roller for 32 1/2 Presort Flat Belt Drive & Nose (Tomato) | 1                       |                    |                      |
| 4          | 192-1528        | Bearing Adjuster  | 2                       | 19201-             |                      |
| 5          | BRA-1528        | Bracket, Tightener  | 2                       | 19705<br>19801-    |                      |
| 6          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'                     | 1                       |                    |                      |
| 7          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4"                                   | 1                       |                    |                      |
| 8          | HM-208-TC       | TCI Motor   | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 9          | 193-806         | Mount motor   | 1                       |                    |                      |
| 10         | 193-806A        | Motor mount stop  | 1                       |                    |                      |
| 11         | 193-806C        | Motor Guard   | 1                       | 19301-             |                      |
| 12         | DC-1176         | Decal, Danger-Hand Chain Sprockets                        | 1                       |                    |                      |
| 101        | BL-4-500-H      | 1/4-20 X 5 HEX CAP G5 ZC                                  | 1                       |                    |                      |
| 102        | BL-4-FW-8       | 1/4' Flat Washer Grade 8                                  | 4                       |                    |                      |
| 103        | BL-4-WN         | 1/4-20 FORGED W/NUTS ZC                                   | 1                       |                    |                      |
| 801        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key               | 1                       |                    |                      |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw                         | 4                       | CPS-6057           |                      |

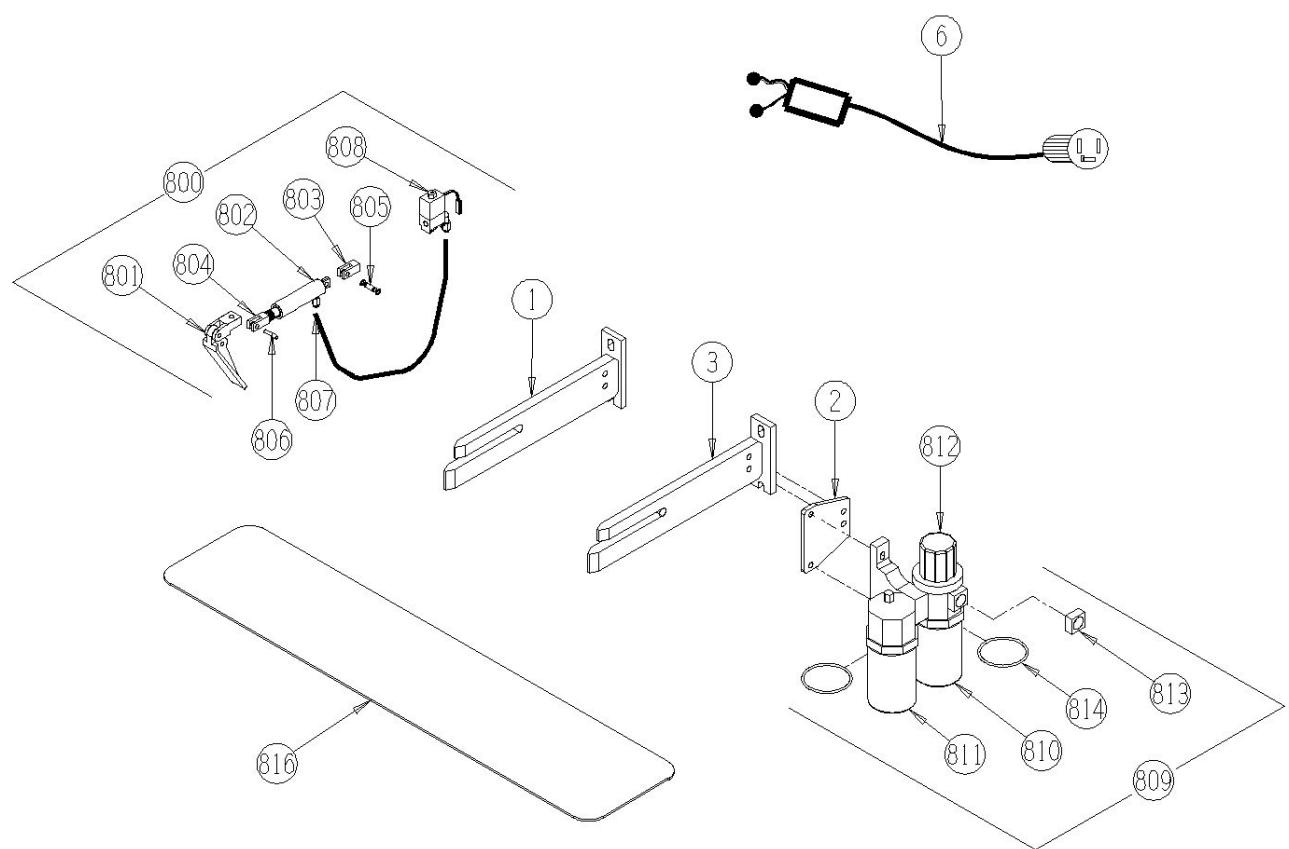
10010-08-42



# 10010-08-43 NFM Presort Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                  | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                | <u>Remarks</u>       |
|------------|-----------------|-------------------------------------|-------------------------|-----------------------------------|----------------------|
| 1          | BRA-1570        | Bracket, Grademaster, Outer         | 1                       | 19801-, 19705                     |                      |
| 2          | SPA-1568        | Spacer, FRL, Sorter Bracket, Tom.   | 1                       |                                   |                      |
| 3          | BRA-1568        | Bracket, Grademaster, Inner         | 1                       | 19801-, 19705<br>19705            |                      |
| 4          | SRT-1517        | Rejector oil @ Gallon               | 1                       |                                   |                      |
| 6          | SRT-1595        | Sorter Cable (GradeMaster)          | 1                       |                                   |                      |
| 7          | SRT-1732        | 32' Odenberg NFM Color Sorter       | 1                       |                                   |                      |
| 800        | SRT-1575        | Finger Cylinder Assy                | 32                      | Grademaster                       |                      |
| 801        | SRT-1575A       | Finger Only                         | 1                       | SRT-1575                          |                      |
| 802        | SRT-1575B       | Air Cylinder                        | 1                       | SRT-1575                          |                      |
| 803        | SRT-1575C       | Rejector Clevis (Hardened)          | 1                       | SRT-1575                          |                      |
| 804        | SRT-1575D       | Cylinder Rod Clevis                 | 1                       | SRT-1575                          |                      |
| 805        | SRT-1575E       | Cylinder pin w/ (2) Circlips        | 1                       | SRT-1575                          |                      |
| 806        | SRT-1575F       | Finger Pin (roll pin) @ each        | 1                       | SRT-1575                          |                      |
| 807        | SRT-1576B       | Connector P-Loc 1/8' x 1/8' nylon   | 1                       |                                   |                      |
| 808        | SRT-1578        | Air Valve Assy for Grademaster      | 1                       | Grademaster                       | Replaced By SRT-1577 |
| 809        | AIR-1578        | MILLER FRL Complete                 | 1                       |                                   |                      |
| 810        | AIR-1576        | Air Filter Regulator (Miller)       | 1                       | AIR-1578                          |                      |
| 811        | AIR-1577        | Lubricator (Miller)                 | 1                       | AIR-1578                          |                      |
| 812        | AIR-1578A       | T-Type Bracket for FRL              | 1                       | AIR-1578                          |                      |
| 813        | AIR-1576G       | Gauge for Miller FRL                | 1                       | AIR-1578                          |                      |
| 814        | AIR-1577-O      | O-Ring for Miller Lubricator        | 2                       | AIR-1578                          |                      |
| 816        | SRT-1578G       | 'POST- 96' Grademaster Sorter Glass | 1                       | 1997-<br>Grademaster<br>AND LATER |                      |

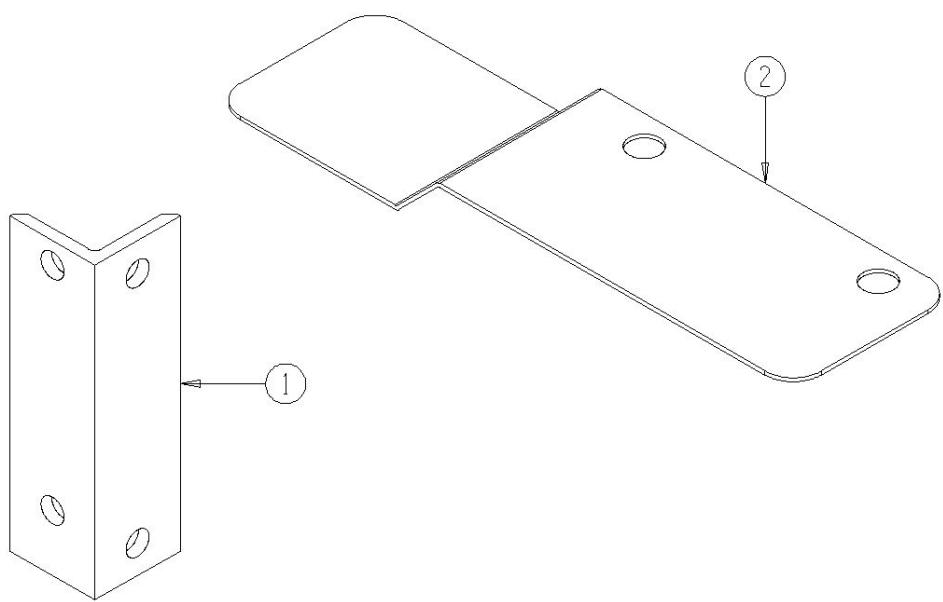
10010-08-43



10010-08-44 No Sorter Presort Parts ONLY

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>           | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|------------------------------|-------------------------|--------------------|----------------|
| 1          | BRA-1569        | Bracket, FRL, Grademaster    | 1                       | 19601-             |                |
| 2          | SHD-1569        | Shield, Shaft, Inner Presort | 1                       | 19601-             |                |

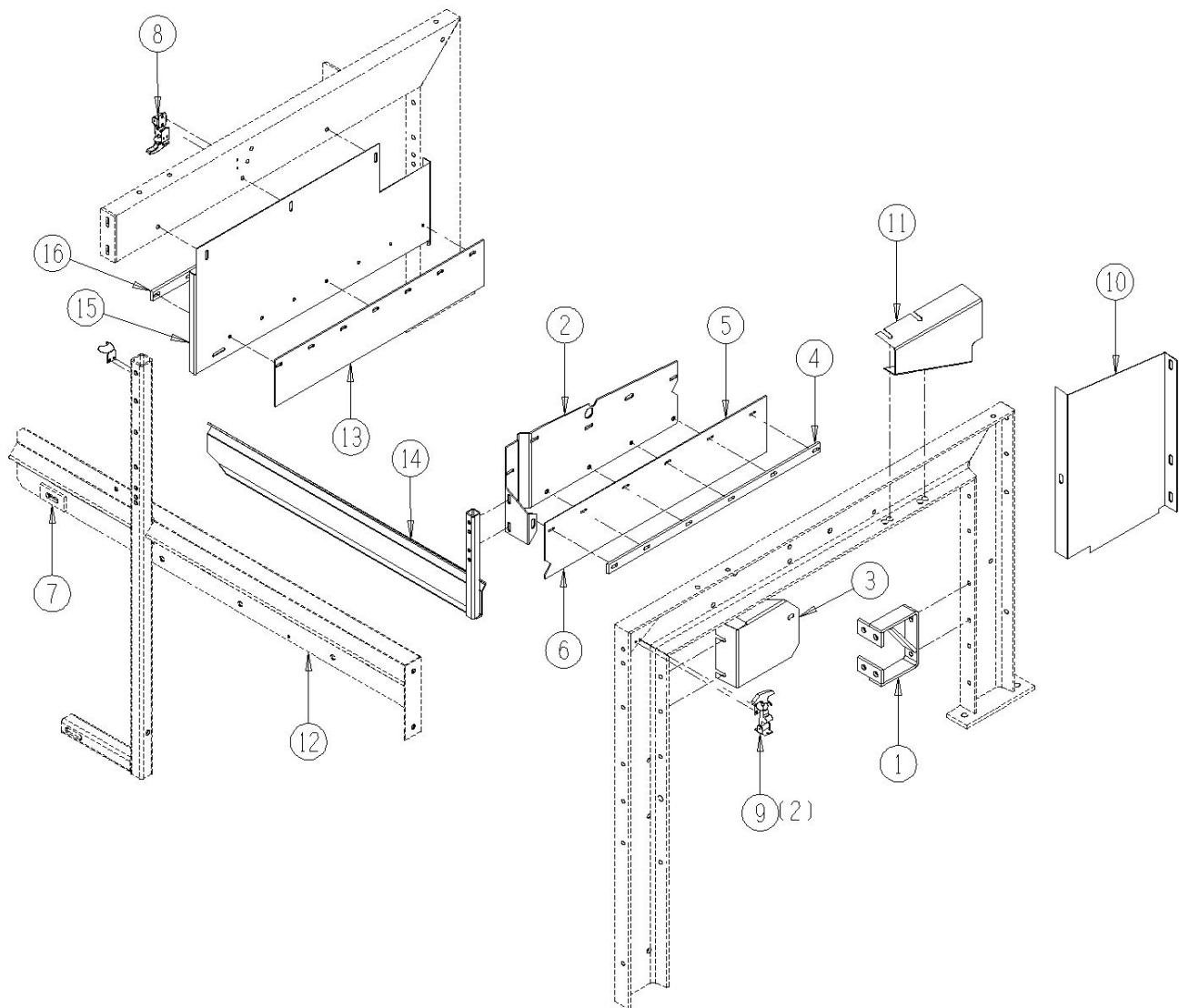
10010-08-44



10010-08-60 Debris Panel/Shield Assembly, Long Sorting Table

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | 191-739         | Bracket, Panel support                      | 1                       | 19101-             |                |
| 2          | 194-731         | Front Closure                               | 1                       | 19401-             |                |
| 3          | 194-731A        | Debris Drum Sprocket Shield                 | 1                       | 19401-             |                |
| 4          | BAR-1731        | Elevation, Front Closure                    | 1                       | 19701-             |                |
| 5          | BT-1831         | Belting, Front, Closure, Sorting Table      | 1                       | 19701-<br>kit-800  |                |
| 6          | DC-1174         | Decal, Danger Keep Hands and Feet Away      | 1                       |                    |                |
| 7          | DC-3025         | Red and White Reflective Tape @ 150 ft Roll | 0.06                    |                    |                |
| 8          | LA-1530         | Medium Rubber T Latch Assembly              | 1                       |                    |                |
| 9          | LA-703          | Large Rubber T Latch Assembly               | 2                       |                    |                |
| 10         | SHD-0028        | Shield, Dirt Guard, Sorting Area            | 1                       |                    |                |
| 11         | SHD-1137        | Shield, Shaft End, Rear Elevation           | 1                       | 19101-<br>kit-0038 |                |
| 12         | STRP-610        | 6' Tarp Strap (ea.)                         | 1                       |                    |                |
| 13         | BT-730          | Belting, Rear Closure                       | 1                       | 19701-<br>kit-800  |                |
| 14         | 194-1545        | Debris Drum Guard (Tomato)                  | 1                       | 19401-             |                |
| 15         | 192-730         | Rear Closure                                | 1                       | 19201-             |                |
| 16         | BAR-730         | Bar, Belting, Rear Closure                  | 1                       | 19701-<br>kit-800  |                |

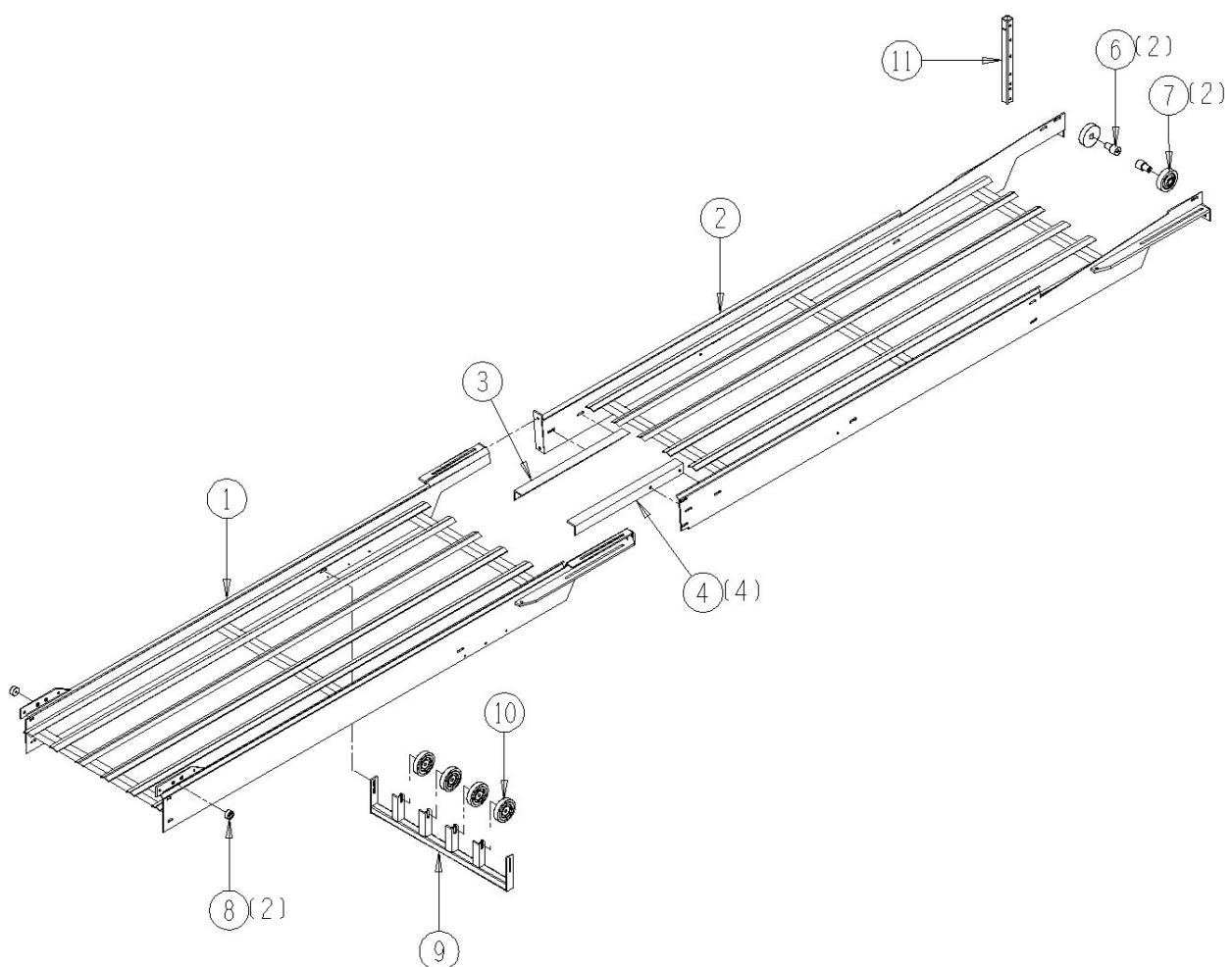
10010-08-60



10010-08-61 Long Aftersort Frame Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u>        | <u>Remarks</u>              |
|------------|-----------------|---|-------------------------|---------------------------|-----------------------------|
| 0          | 193-1138C       | Post, Rear Inner Presort                              | -1                      | 19301-                    |                             |
| 1          | 196-800         | Aftersort Table                                       | 1                       | 19601-<br>10002010        |                             |
| 2          | HAN-800         | Handsort Table  | 1                       | KIT-800                   |                             |
| 3          | SHD-8021        | Shield, Handsort, Outer                               | 1                       | 19601-<br>kit-800         |                             |
| 4          | SHD-8022        | Shield, Handsort, Inner                               | 1                       | 19601-<br>kit-800         |                             |
| 6          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 2                       | 19101-                    |                             |
| 7          | RLG-040-1016    | 4' Urethane Roller                                    | 2                       | Old Terog<br>Part No. RU4 |                             |
| 8          | 194-1418        | Rubber Bumper   | 2                       | 19401                     |                             |
| 9          | BRA-0156        | Belt Hold Up, Bell Pepper                             | 1                       |                           |                             |
| 10         | RLR-040-108     | 4' Flat Roller  | 4                       |                           | Changed to Urethane in 2006 |
| 11         | POS-738         | Post, Rear Handsort                                   | 1                       | KIT-800                   |                             |

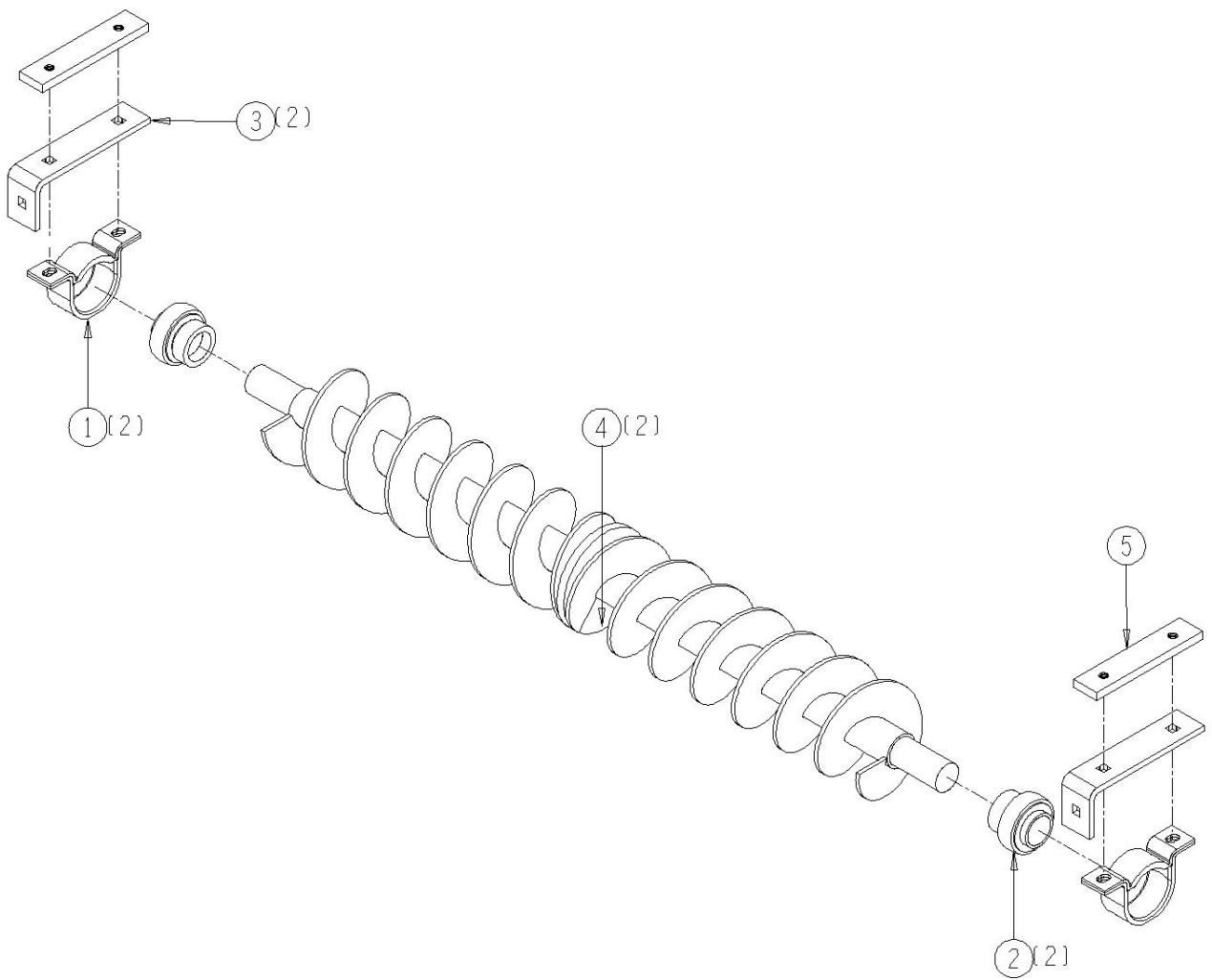
10010-08-61



10010-08-62 Long Aftersort Auger Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing | 2                       |                    |                |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD    | 2                       |                    |                |
| 3          | 192-1528        | Bearing Adjuster                           | 2                       | 19201-             |                |
| 4          | RLS-805         | Aftersort Auger, Non Drive                 | 1                       |                    |                |
| 5          | 191-805         | Bracket, Rear Aftersort                    | 2                       | 19101-             |                |
| 6          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                    | 1                       |                    |                |
| 100        | BL-6-600-T      | 3/8 X 6 Tap Bolt                           | 2                       |                    |                |

10010-08-62

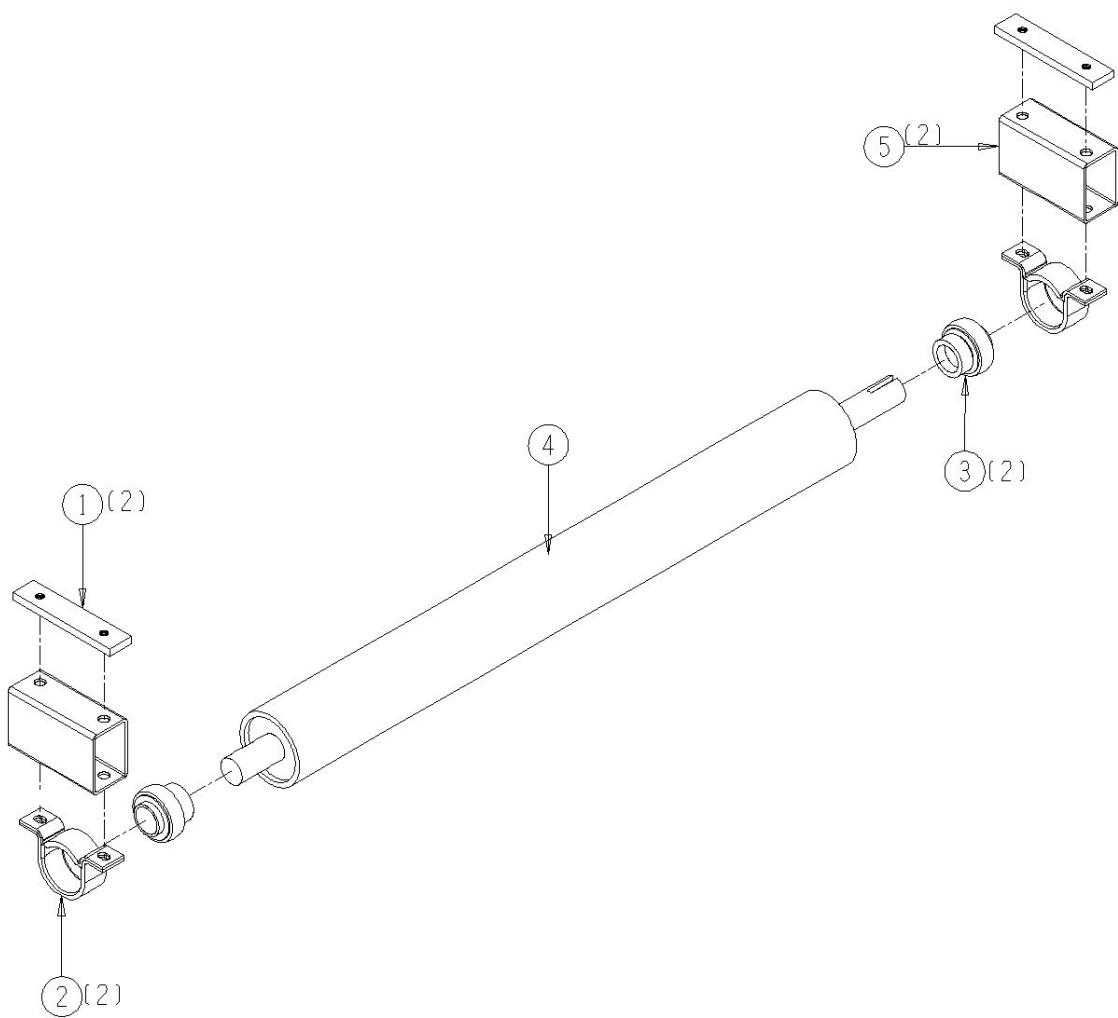


10010-08-63 Long Aftersort Center Support Roller Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>    |
|------------|-----------------|--|-------------------------|--------------------|-------------------|
| 1          | 191-805         | Bracket, Rear Aftersort                    | 2                       | 19101-             |                   |
| 2          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing | 2                       |                    |                   |
| 3          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD    | 2                       |                    |                   |
| 4          | 194-610         | Cross Chain cleaner Roller                 | 1                       | 110-               | Replaces 110-610  |
| 5          | SPA-0013        | Spacer, Handsort, Idler Roller             | 2                       |                    | Replaces SPA-8020 |

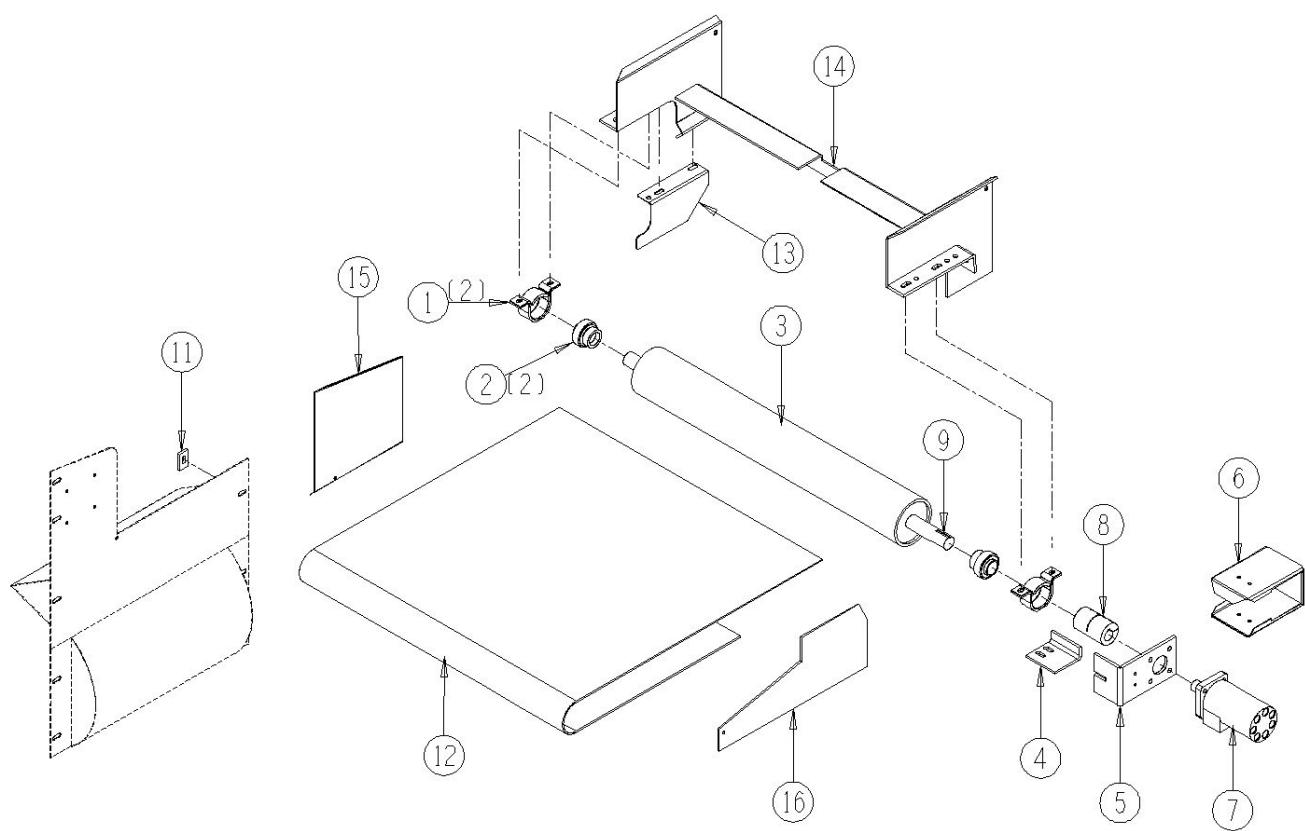
10010-08-63



10010-08-64 Long Aftersort Drive Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|---|-------------------------|--------------------|----------------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing  | 2                       |                    |                      |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD     | 2                       |                    |                      |
| 3          | 110-808         | Roller, Aftersort Drive                     | 1                       | 11001-             |                      |
| 4          | 193-806A        | Motor mount stop                            | 1                       |                    |                      |
| 5          | 193-806         | Mount motor                                 | 1                       |                    |                      |
| 6          | 193-806C        | Motor Guard                                 | 1                       | 19301-             |                      |
| 7          | HM-204-TC       | TCI Motor                                   | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 8          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'       | 1                       |                    |                      |
| 9          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                     | 1                       |                    |                      |
| 10         | DC-1176         | Decal, Danger-Hand Chain Sprockets          | 1                       |                    |                      |
| 11         | BAR-8001        | Bar, Shield Holder, Inner Front Aftersort   | 1                       |                    |                      |
| 12         | BT-495F32E      | Sort Belt (Endless) 32' x 495'              | 1                       | KIT-800            | Use w/FRM-4801       |
| 13         | COV-4801        | Cover, Shield, Short Aftersort Flip Up, 190 | 1                       |                    |                      |
| 14         | FRM-4801        | Fold-Up Sorting Table                       | 1                       |                    |                      |
| 15         | PL-925          | Cover, Short Front Aftersort                | 1                       |                    |                      |
| 16         | SHD-8001        | Shield, Plastic, Inner Front Aftersort      | 1                       |                    |                      |
| 101        | BL-4-500-H      | 1/4-20 X 5 HEX CAP G5 ZC                    | 1                       |                    |                      |
| 102        | BL-4-FW-8       | 1/4' Flat Washer Grade 8                    | 4                       |                    |                      |
| 103        | BL-4-WN         | 1/4-20 FORGED W/NUTS ZC                     | 1                       |                    |                      |
| 800        | KEY-4-4-15      | Shaft Key 1/4' X 1/4' X 15/16' Woodruff Key | 1                       |                    |                      |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw           | 4                       | CPS-6057           |                      |

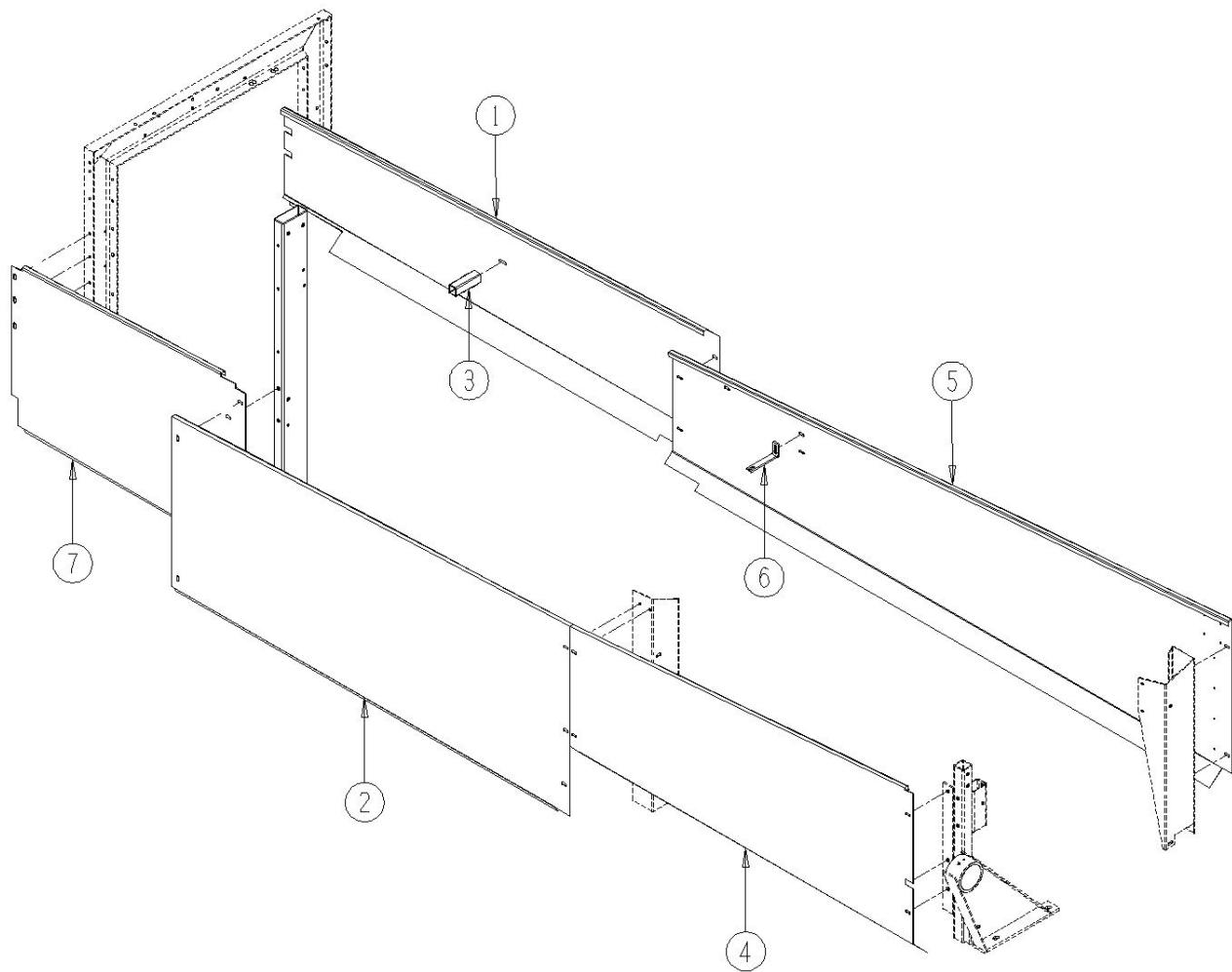
10010-08-64



10010-08-65 Long Aftersort Side Panel Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                           | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 1          | PAN-1742        | Panel, Debris Chute, Handsort, Inner Rear    | 1                       | KIT-800            |                |
| 2          | PAN-1841        | Panel, Middle Outside, Hand Sort Table, 1010 | 1                       |                    |                |
| 3          | SPA-800         | Spacer, Sq. Tube, 1/8x1-1/2x1-1/2x5, Red     | 1                       |                    |                |
| 4          | PAN-1842        | Panel, Front Outside, Hand Sort Table, 1010  | 1                       |                    |                |
| 5          | 192-127         | Debris Chute, Inner Aftersort (Tomato)       | 1                       | 19201-             |                |
| 6          | 191-129         | Bracket, Inner Debris Chute                  | 1                       | 19101-             |                |
| 7          | PAN-1840        | Panel, Rear Outside, Long Hand Sort, 1010    | 1                       |                    |                |

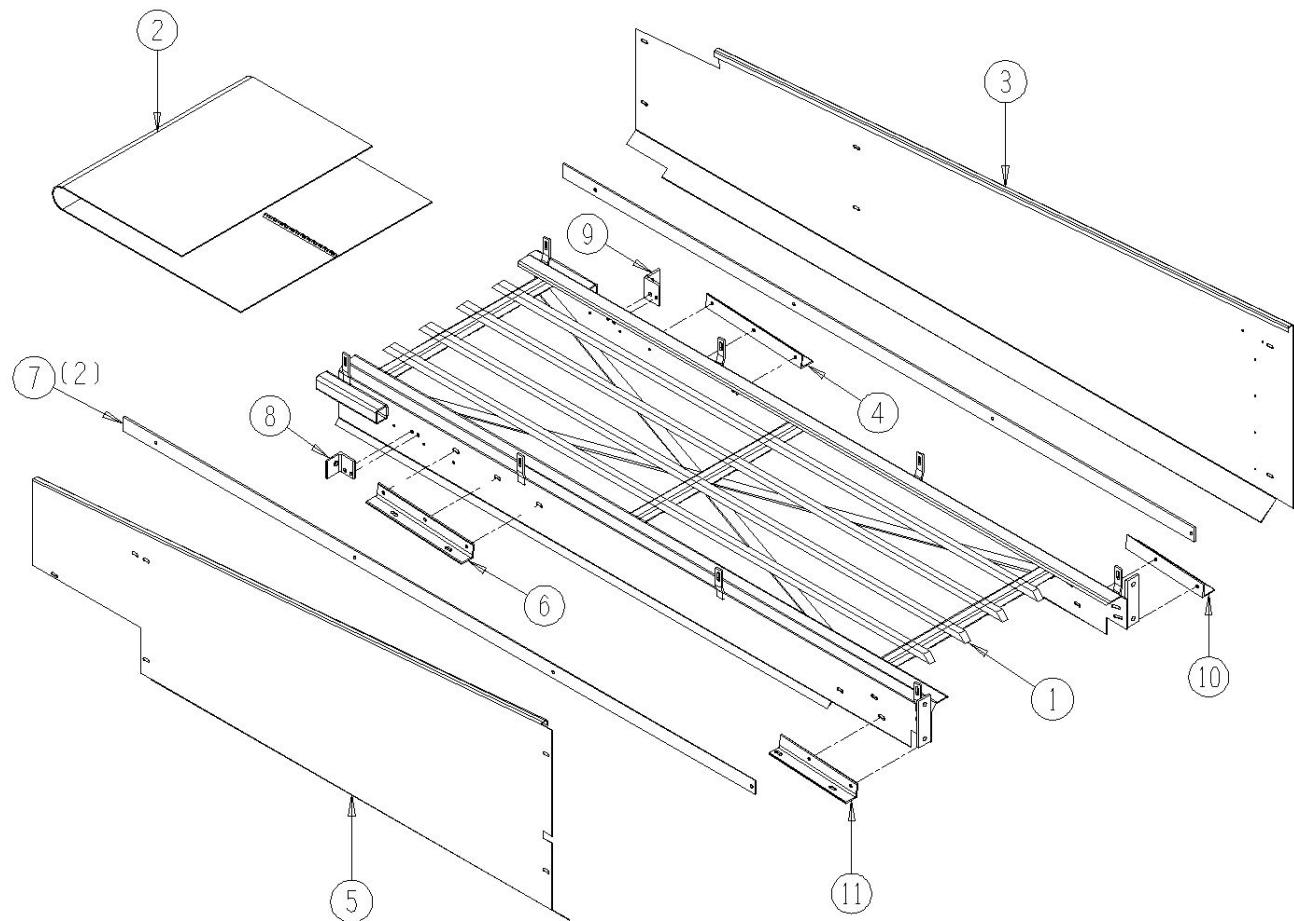
10010-08-65



# 10010-09-40 Aftersort Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | HAN-804         | Sorting Table, Slider, 190 Tomato Harvester     | 1                       |                    |                |
| 2          | BT-240V32L      | Sorting Belt w/V guide 240 x 32 Laced           | 1                       |                    |                |
| 3          | PAN-0038        | Shield, Inner Sorting Table, 190 Tomato         | 1                       |                    |                |
| 4          | BRA-0209        | Bracket, Outer Sorting Table, 190               | 1                       |                    |                |
| 5          | 193-128         | Debris Chute, Outer Front (Tomato)              | 1                       | 19301-             |                |
| 6          | BRA-0210        | Bracket, Inner Sorting Table, 190               | 1                       |                    |                |
| 7          | BAR-0209        | Bar, Table Side, Aftersort, 190                 | 2                       |                    |                |
| 8          | STP-8501        | Stop, Outside, Adjuster Belt                    | 1                       |                    |                |
| 9          | STP-8502        | Stop, Inside, Adjuster Belt, Crss Convyr, HC290 | 1                       |                    |                |
| 10         | BRA-0215        | Bracket, Outer Sorting Table, 190               | 1                       |                    |                |
| 11         | BRA-0216        | Bracket, Inner Sorting Table, 190               | 1                       |                    |                |

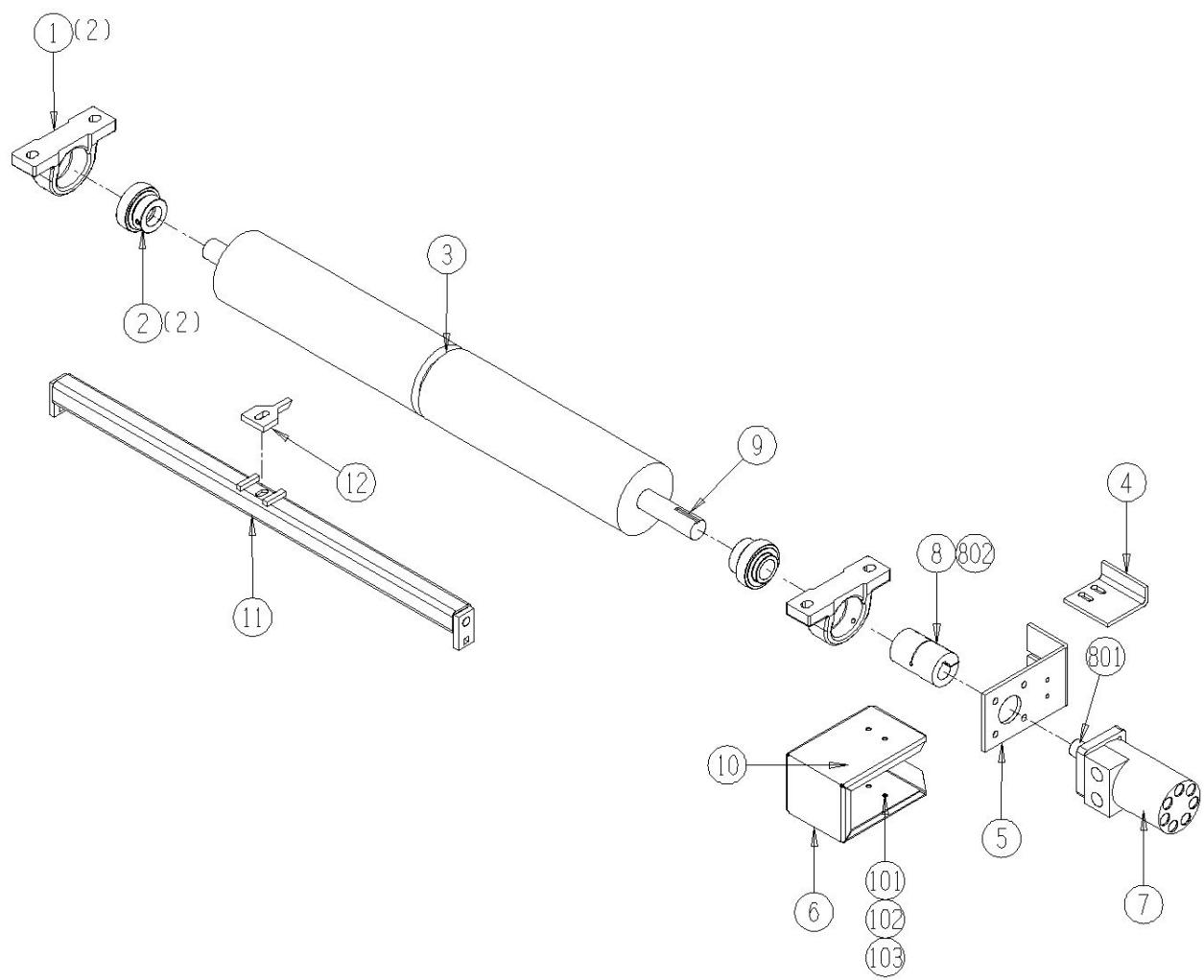
10010-09-40



# 10010-09-41 Aftersort Drive Shaft Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|---|-------------------------|--------------------|----------------------|
| 1          | BR-072-RAK      | Bearing Housing 72 mm                             | 2                       |                    |                      |
| 2          | BR-125-072      | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD           | 2                       |                    |                      |
| 3          | RLR-1524        | Drive Roller with 'A'Guide for Aftersort (Tomato) | 1                       |                    |                      |
| 4          | 193-806A        | Motor mount stop                                  | 1                       |                    |                      |
| 5          | 193-806         | Mount motor                                       | 1                       |                    |                      |
| 6          | 193-806C        | Motor Guard                                       | 1                       | 19301-             |                      |
| 7          | HM-204-TC       | TCI Motor   | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 8          | CPS-6060        | Steel Coupler (offcenter) 1 1/4" x 1"             | 1                       |                    |                      |
| 9          | KEY-4-4-20      | Shaft Key 1/4" x 1 1/4"                           | 1                       |                    |                      |
| 10         | DC-1176         | Decal, Danger-Hand Chain Sprockets                | 1                       |                    |                      |
| 11         | MOU-804         | Mount A-Guide Scraper Holder, 190 Harvester       | 1                       |                    |                      |
| 12         | SCR-803         | Scraper, A-Guide Groove, Aftersort 190 Tom.       | 1                       |                    |                      |
| 101        | BL-4-500-H      | 1/4-20 X 5 HEX CAP G5 ZC                          | 1                       |                    |                      |
| 102        | BL-4-FW-8       | 1/4" Flat Washer Grade 8                          | 4                       |                    |                      |
| 103        | BL-4-WN         | 1/4-20 FORGED W/NUTS ZC                           | 1                       |                    |                      |
| 801        | KEY-4-4-15      | Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key       | 1                       |                    |                      |
| 802        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw                 | 4                       | CPS-6057           |                      |

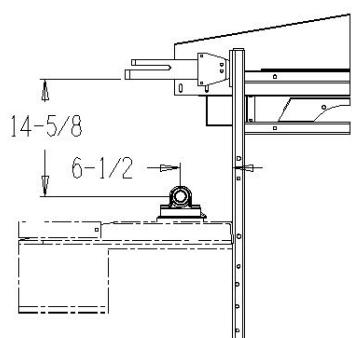
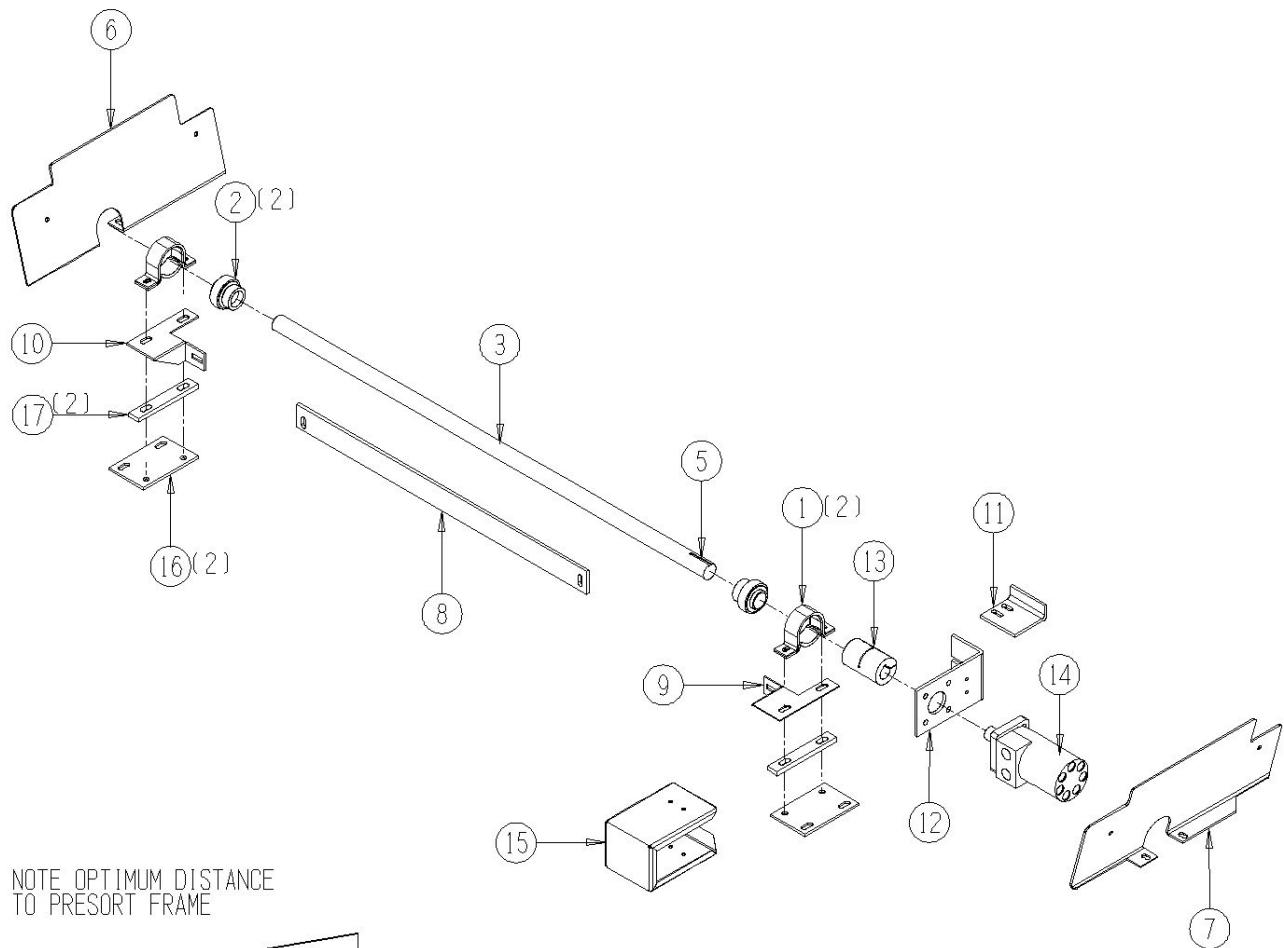
10010-09-41



# 10010-09-42 Aftersort Divider Bar Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                               | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|--|-------------------------|--------------------|----------------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing       | 2                       |                    |                      |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD          | 2                       |                    |                      |
| 3          | SFT-0047        | Aftersort Divider Shaft, 190 Tomato Harvester    | 1                       |                    |                      |
| 5          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'                          | 1                       |                    |                      |
| 6          | SHD-8751        | Divider Roller Shield, Aftersort LH, HC290       | 1                       |                    |                      |
| 7          | SHD-8750        | Divider Roller Shield, Aftersort, RH, HC290      | 1                       |                    |                      |
| 8          | SCR-0001        | Divider Shaft Scraper, 190 Tomato Harvester      | 1                       |                    |                      |
| 9          | BRA-850         | Bracket, Rolling Guard, Scraper, Outer           | 1                       | 19101-Kit-0007     |                      |
| 10         | BRA-851         | Bracket, Rolling Guard, Scraper, Inner           | 1                       | 19101-kit-0007     |                      |
| 11         | 193-806A        | Motor mount stop                                 | 1                       |                    |                      |
| 12         | 193-806         | Mount motor                                      | 1                       |                    |                      |
| 13         | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'            | 1                       |                    |                      |
| 14         | HM-210-TC       | TCI Motor  | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 15         | 193-806C        | Motor Guard                                      | 1                       | 19301-             |                      |
| 16         | BAR-8755        | Bar, Divider Roller Bar, Aftersort, HC290 Tomato | 2                       |                    |                      |
| 17         | SPA-0076        | Divider Bar Spacer                               | 2                       |                    |                      |
| 101        | BL-6-250-H      | 3/8-16 X 2 1/2 HH C/S GR5 ZC                     | 4                       |                    |                      |
| 101        | BL-6-150-H      | 3/8-16 X 1 1/2 HEX CAP G5 ZC                     | 4                       |                    |                      |
| 102        | BL-6-LW         | 3/8 SPLIT LW ZC                                  | 4                       |                    |                      |
| 103        | BL-6-SW         | 3/8 SAE FW ZC                                    | 4                       |                    |                      |
| 104        | RI-3-5-P        | Pop Rivet 3/16 x 5/16 Domed, .375 head, ea       | 2                       |                    |                      |

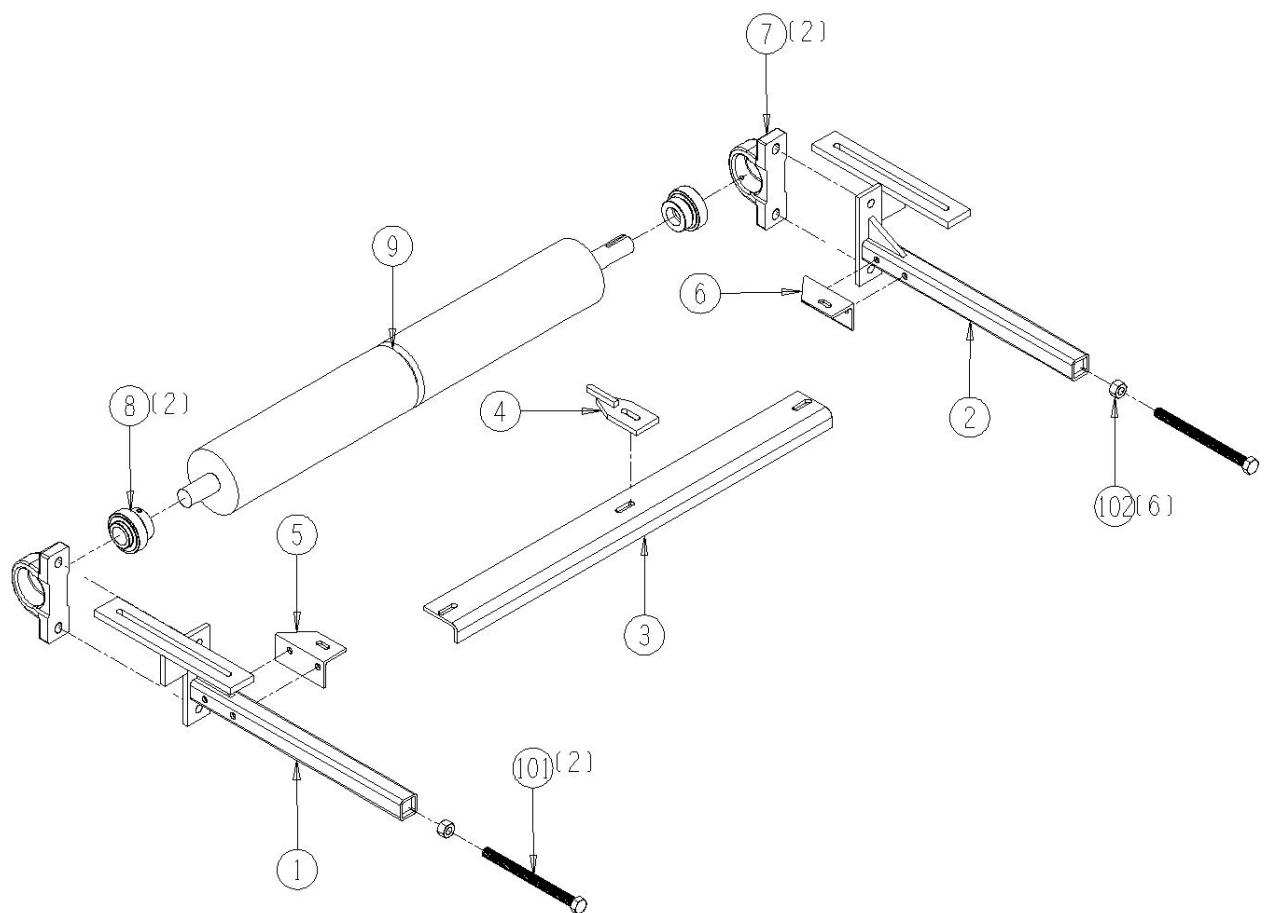
10010-09-42



10010-09-43 Aftersort Auger Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | ADJ-0210        | Adjuster, Sorting Table, Outerr, 190              | 1                       |                    |                |
| 2          | ADJ-0209        | Adjuster, Sorting Table, Inner, 190               | 1                       |                    |                |
| 3          | BRA-0213        | Rear Scraper Mount                                | 1                       |                    |                |
| 4          | SCR-0213        | Rear Scraper, 190 Tomato                          | 1                       |                    |                |
| 5          | BRA-0211        | Bracket, Outer Scraper Mount, 190 Tomato          | 1                       |                    |                |
| 6          | BRA-0212        | Bracket, Inner Scraper Mount, 190 Tomato          | 1                       |                    |                |
| 7          | BR-072-RAK      | Bearing Housing 72 mm                             | 2                       |                    |                |
| 8          | BR-125-072      | Bearing, 1 1/4 Fafnir tri-seal, 72mm OD           | 2                       |                    |                |
| 9          | RLR-1524        | Drive Roller with 'A'Guide for Aftersort (Tomato) | 1                       |                    |                |
| 101        | BL-10-800-TS    | 5/8-11 X 8 HEX TAP Stainless Steel                | 2                       |                    |                |
| 102        | BL-10-N         | 5/8-11 HEX FIN NUTS ZC                            | 6                       |                    |                |

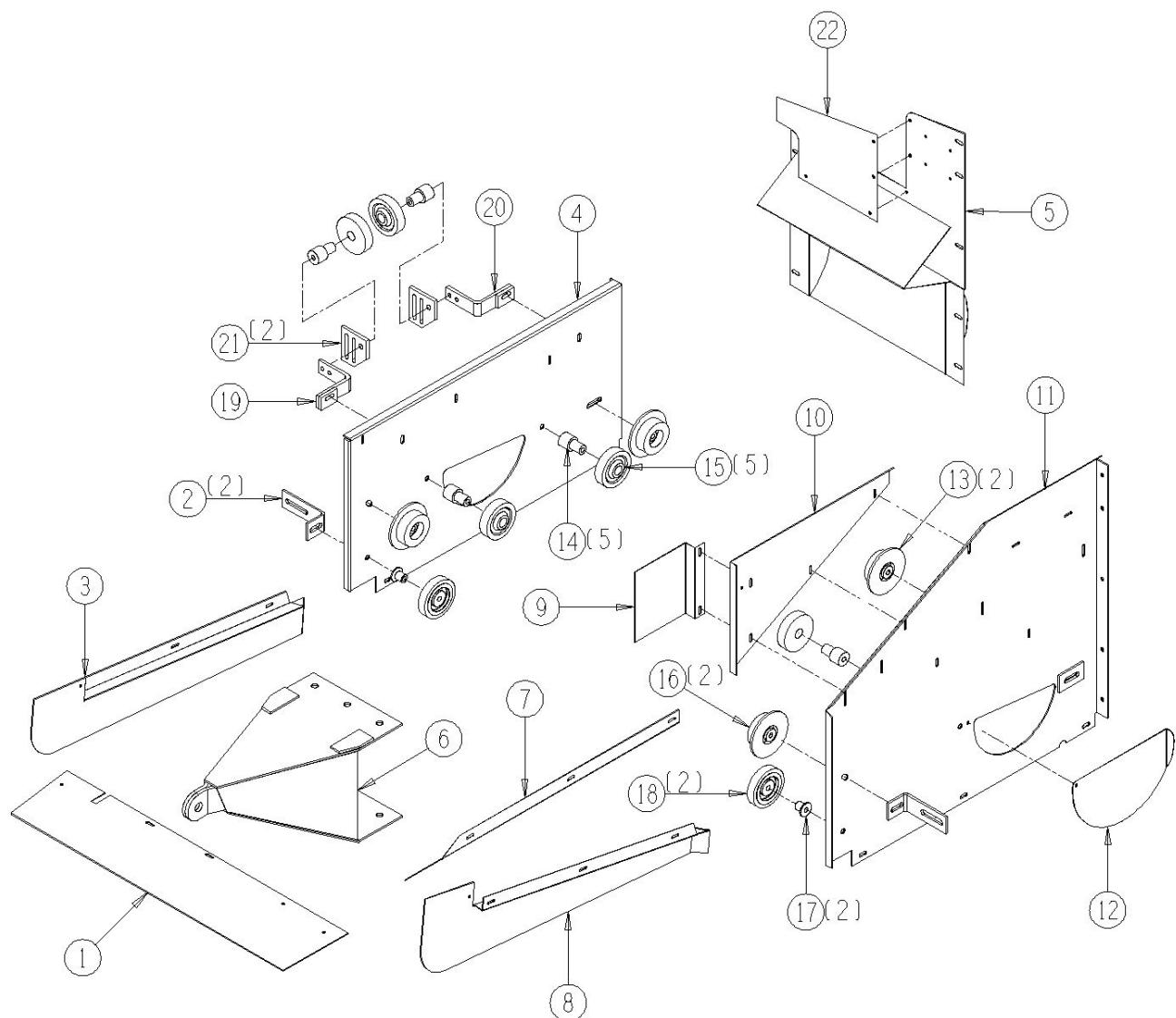
10010-09-43



# 10010-10-01 Discharge Basket Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u>                |
|------------|-----------------|---|-------------------------|------------------------|-------------------------------|
| 1          | BT-0013         | Belting, Shield, Inner Discharge & Basket             | 1                       |                        |                               |
| 2          | 191-928         | Bracket for front panel-elevator mount                | 2                       | 19101-                 |                               |
| 3          | 191-937         | Tomato Guard, Rear Discharge                          | 1                       | 19101-                 |                               |
| 4          | 191-921         | Panel, Rear Discharge                                 | 1                       | 19101-                 |                               |
| 5          | 194-925         | Discharge Valve                                       | 1                       | 19401-                 |                               |
| 6          | 191-917         | Discharge Cylinder Mount                              | 1                       | 19101-                 |                               |
| 7          | 193-922         | Deflector   | 1                       | 19301-                 |                               |
| 8          | 192-936         | Tomato Guard, Front Discharge                         | 1                       | 19201-                 |                               |
| 9          | 192-936A        | Discharge basket, Front Extension                     | 1                       | 19201-                 |                               |
| 10         | 193-920A        | Front Discharge Panel Extension                       | 1                       | 19301-                 |                               |
| 11         | 193-920         | Front Discharge panel                                 | 1                       | 19301-                 |                               |
| 12         | PAN-920C        | Panel, Access [Red]                                   | 1                       | 19301-                 |                               |
| 13         | RLT-535-228     | 5' Flange Roller 2.2WF x 3 1/2' dia, 1/2' bore        | 2                       |                        |                               |
| 14         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 5                       | 19101-                 |                               |
| 15         | RLG-040-1016    | 4' Urethane Roller                                    | 5                       | Old Terog Part No. RU4 |                               |
| 16         | RLT-535-128     | Narrow Flange Roller 1.2 WF 3.5 dia, 1/2' Bore        | 2                       |                        |                               |
| 17         | RLA-000-118     | Standoff, 1/2' X 1 1/8'                               | 2                       |                        |                               |
| 18         | RLR-040-108     | 4' Flat Roller  | 2                       |                        | Changed to Urethane in 2006   |
| 19         | BRA-105         | Bracket, Header Roller, Inner                         | 1                       |                        |                               |
| 20         | BRA-106         | Bracket, Header Roller, Outer                         | 1                       | 19101-                 |                               |
| 21         | BRA-107         | Bracket, Header Roller                                | 2                       |                        |                               |
| 22         | SHD-0155        | Shield, Discharge, 2010 190 Tomato Harvester          | 1                       |                        |                               |
| 600        | HC-250-3008     | Hydraulic cylinder 2 1/2' x 30' #8 SAE Ports          | 1                       | 11001-                 | Seal kit for Lion, HC-250-125 |

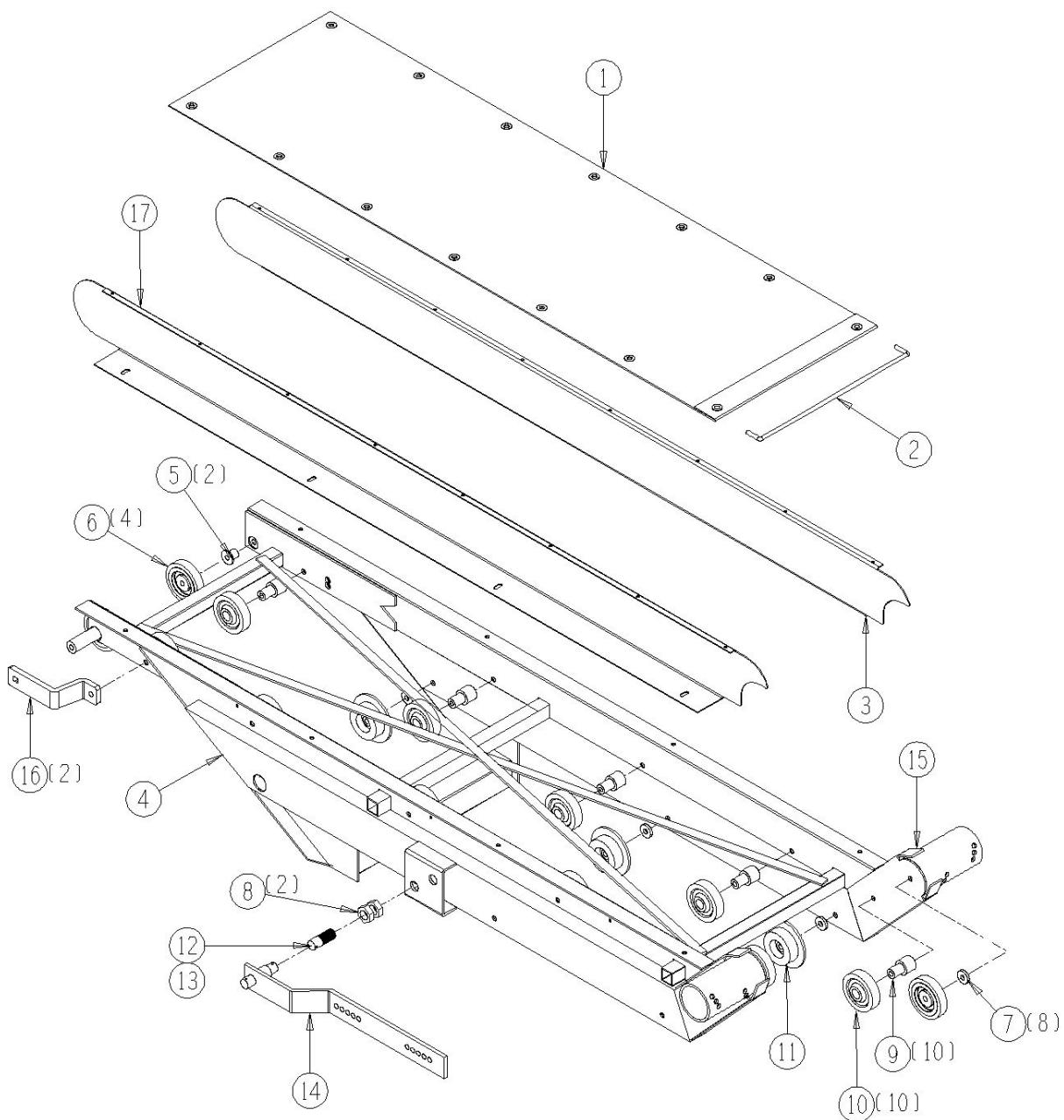
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# 10010-10-02 Discharge Inner Section Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                |
|------------|-----------------|---|-------------------------|--------------------|-------------------------------|
| 1          | TRP-938         | Discharge Tarp  | 1                       | 19101-             |                               |
| 2          | 194-938A        | Tarp Support  | 1                       | 19401-             |                               |
| 3          | SHD-0152        | Discharge Extension,Lower Rear                        | 1                       |                    |                               |
| 4          | 194-901         | Frame, Discharge Elevator                             | 1                       | 19201              |                               |
| 5          | RLA-000-118     | Standoff, 1/2' X 1 1/8'                               | 2                       |                    |                               |
| 6          | RLR-040-108     | 4' Flat Roller  | 4                       |                    | Changed to Urethane in 2006   |
| 7          | RLA-000-028     | Washer/Spacer   | 8                       | 11001-             |                               |
| 8          | BL-16-JN        | 1 UNC FIN HEX JAM NUT A563 GrA ZINC                   | 2                       |                    |                               |
| 9          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 10                      | 19101-             |                               |
| 10         | RLG-040-1016    | 4' Urethane Roller                                    | 10                      |                    | Old Terog Part No. RU4        |
| 11         | RLT-535-128     | Narrow Flange Roller 1.2 WF 3.5 dia, 1/2' Bore        | 8                       |                    |                               |
| 12         | 192-907P        | Discharge Stablizer Pin                               | 1                       | 19201              |                               |
| 13         | HC-1130B        | Hair Pin Clip   | 1                       |                    |                               |
| 14         | 193-919         | Transport bar   | 1                       | 19301-             |                               |
| 15         | DC-1174         | Decal, Danger Keep Hands and Feet Away                | 1                       |                    |                               |
| 16         | BAR-0114        | Discharge Strap, Tomato Harvester                     | 2                       |                    |                               |
| 17         | SHD-0151        | Discharge Extension,Lower,Front                       | 1                       |                    |                               |
| 600        | HC-200-2408     | Hydraulic cylinder 2' x 24' #8 SAE Ports              | 2                       |                    | Seal kit for Lion, HC-200-112 |

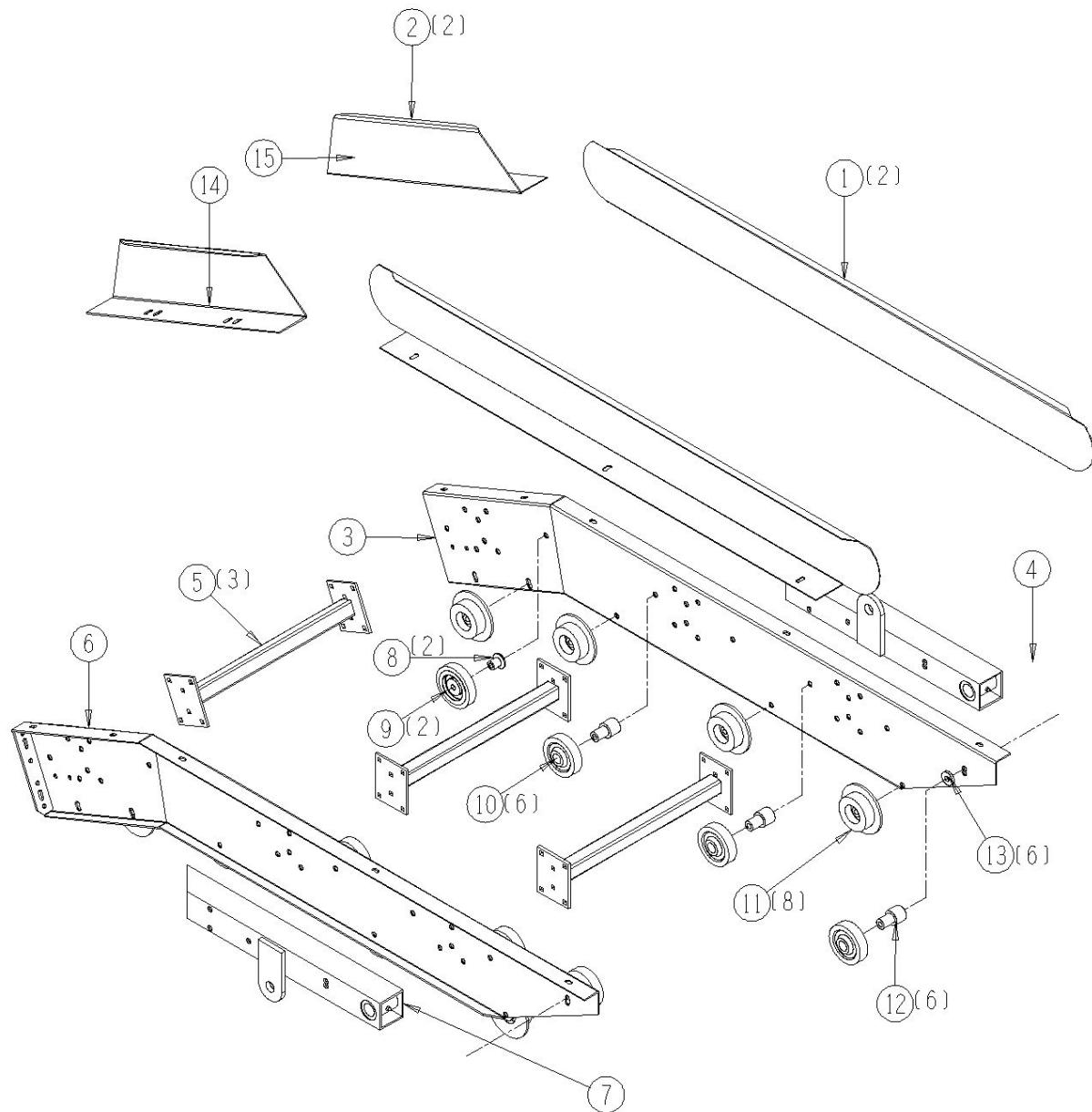
10010-10-02



# 10010-10-03 Discharge Outer Section Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>              |
|------------|-----------------|---|-------------------------|--------------------|-----------------------------|
| 1          | 191-909         | Mid Elevator Extension                                | 2                       |                    | Same Front and Back         |
| 2          | SID-911         | Side, Extension Discharge, Outer, Tom.                | 2                       |                    | Replaces 191-910            |
| 3          | 195-9024        | Outer Discharge Elevator Frame (rear)                 | 1                       |                    |                             |
| 4          | 192-906         | Cylinder Mount, Rear Discharge                        | 1                       | 19201-<br>192-900K |                             |
| 5          | BAR-9026        | Bar, Cross Member, Discharge                          | 3                       | 19201-<br>192-900K | Replaces BAR-9025           |
| 6          | 195-9023        | Outer Discharge Elevator Frame (front)                | 1                       | 19501-             |                             |
| 7          | 192-905         | Cylinder Mount, Front Discharge                       | 1                       | 19201-             |                             |
| 8          | RLA-000-118     | Standoff, 1/2' X 1 1/8'                               | 2                       |                    |                             |
| 9          | RLR-040-108     | 4' Flat Roller  | 2                       |                    | Changed to Urethane in 2006 |
| 10         | RLG-040-1016    | 4' Urethane Roller                                    | 6                       |                    | Old Terog<br>Part No. RU4   |
| 11         | RLT-535-128     | Narrow Flange Roller 1.2 WF 3.5 dia, 1/2' Bore        | 8                       |                    |                             |
| 12         | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated) | 6                       | 19101-             |                             |
| 13         | RLA-000-028     | Washer/Spacer   | 6                       | 11001-             |                             |
| 14         | DC-3026         | Orange Reflective Tape @ 50ft Roll                    | 0.12                    |                    |                             |
| 15         | DC-3025         | Red and White Reflective Tape @ 150 ft Roll           | 0.04                    |                    |                             |

10010-10-03



10010-10-04      Discharge Drive Assembly

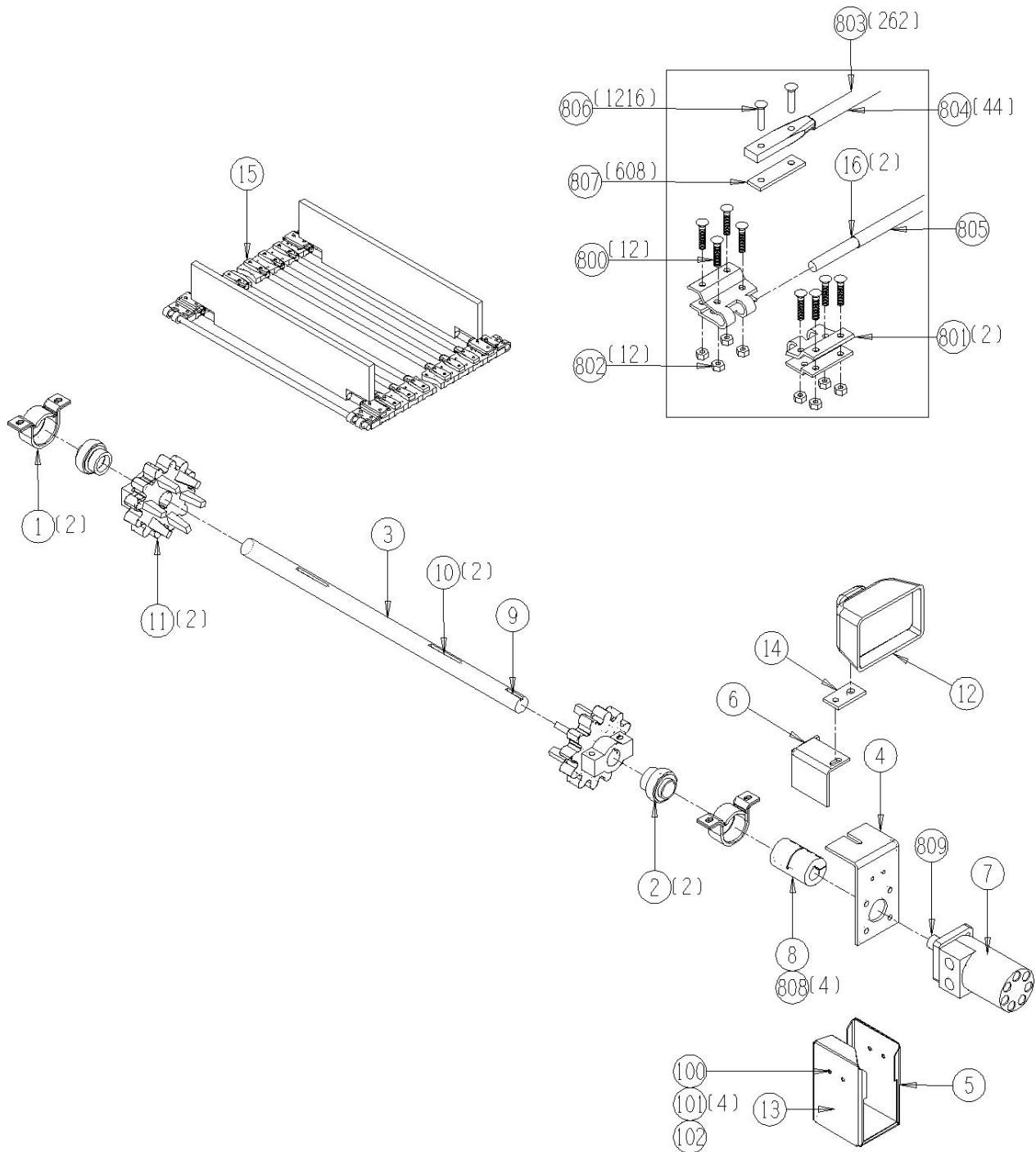
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>       |
|------------|-----------------|--|-------------------------|--------------------|----------------------|
| 1          | BR-062-MPB      | Stamped Bearing Housing for 1 1/4' bearing                       | 2                       |                    |                      |
| 2          | BR-125-062      | Bearing, 1 1/4 Fafnir tri-seal, 62mm OD                          | 2                       |                    |                      |
| 3          | 110-911         | Shaft, Discharge Drive   | 1                       | 11001-             |                      |
| 4          | 193-806         | Mount motor  | 1                       |                    |                      |
| 5          | 193-806C        | Motor Guard  | 1                       | 19301-             |                      |
| 6          | 193-915         | Stop, Discharge Motor  | 1                       | 19301-             |                      |
| 7          | HM-210-TC       | TCI Motor  | 1                       |                    | Seal Kit # TCI-SKHPQ |
| 8          | CPS-6060        | Steel Coupler (offcenter) 1 1/4' x 1'                            | 1                       |                    |                      |
| 9          | KEY-4-4-20      | Shaft Key 1/4' x 1 1/4'  | 1                       |                    |                      |
| 10         | KEY-4-4-32      | Shaft Key 1/4' x 2' Square Cut (1018)                            | 2                       |                    |                      |
| 11         | SP-3618-20-4    | Sprocket 36mm 18 Tooth, 1 1/4' Bore, Splitt & Bolted             | 2                       |                    |                      |
| 12         | EL-1233         | Light, Auxiliary Work Light, Clear, Trapezoid Beam, TL#80394     | 1                       |                    | Replaces EL-1201     |
| 13         | DC-1176         | Decal, Danger-Hand Chain Sprockets                               | 1                       |                    |                      |
| 14         | BAR-1510        | Bar, Light Holder  | 1                       |                    |                      |
| 15         | BC-6-2036-307   | Discharge chain with flights                                     | 1                       | 19101              |                      |
| 16         | BC-3525         | Snap Ring, 11mm.   | 2                       |                    |                      |
| 100        | BL-4-500-H      | 1/4-20 X 5 HEX CAP G5 ZC   | 1                       |                    |                      |
| 101        | BL-4-FW-8       | 1/4' Flat Washer Grade 8   | 4                       |                    |                      |
| 102        | BL-4-WN         | 1/4-20 FORGED W/NUTS ZC  | 1                       |                    |                      |
| 800        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                            | 12                      |                    |                      |
| 801        | BC-F-36-20-UG   | Ultra Gold F Connecting Clips 36-20 @ pair                       | 2                       |                    |                      |
| 802        | BC-1032-LN      | 10-32 lock nuts  | 12                      |                    |                      |
| 803        | BC-6-20-ST      | 3/8' x 20' Belted Chain Rod (Straight)                           | 262                     | 11001              |                      |
| 804        | BC-6-20-FL      | Rubber Elevator Flights  | 44                      | 19201              |                      |
| 805        | BC-7-20-CN      | Connecting Rod, 11mm, 20' Wide Belted Chain, 50mm Traction Belts | 1                       |                    |                      |
| 806        | RI-19-BC        | 19mm Belted Chain Rivets   | 1216                    |                    |                      |
| 807        | BC-BP20         | Belt, Rivet backing plates 20mm                                  | 608                     | 19101              | Lap Splice Option    |
| 808        | BL-5-100-SF     | 5/16-24 x 1 Socket Head Cap Screw                                | 4                       | CPS-6057           |                      |

809 KEY-4-4-15

Shaft Key 1/4" X 1/4" X 15/16" Woodruff Key

1

10010-10-04

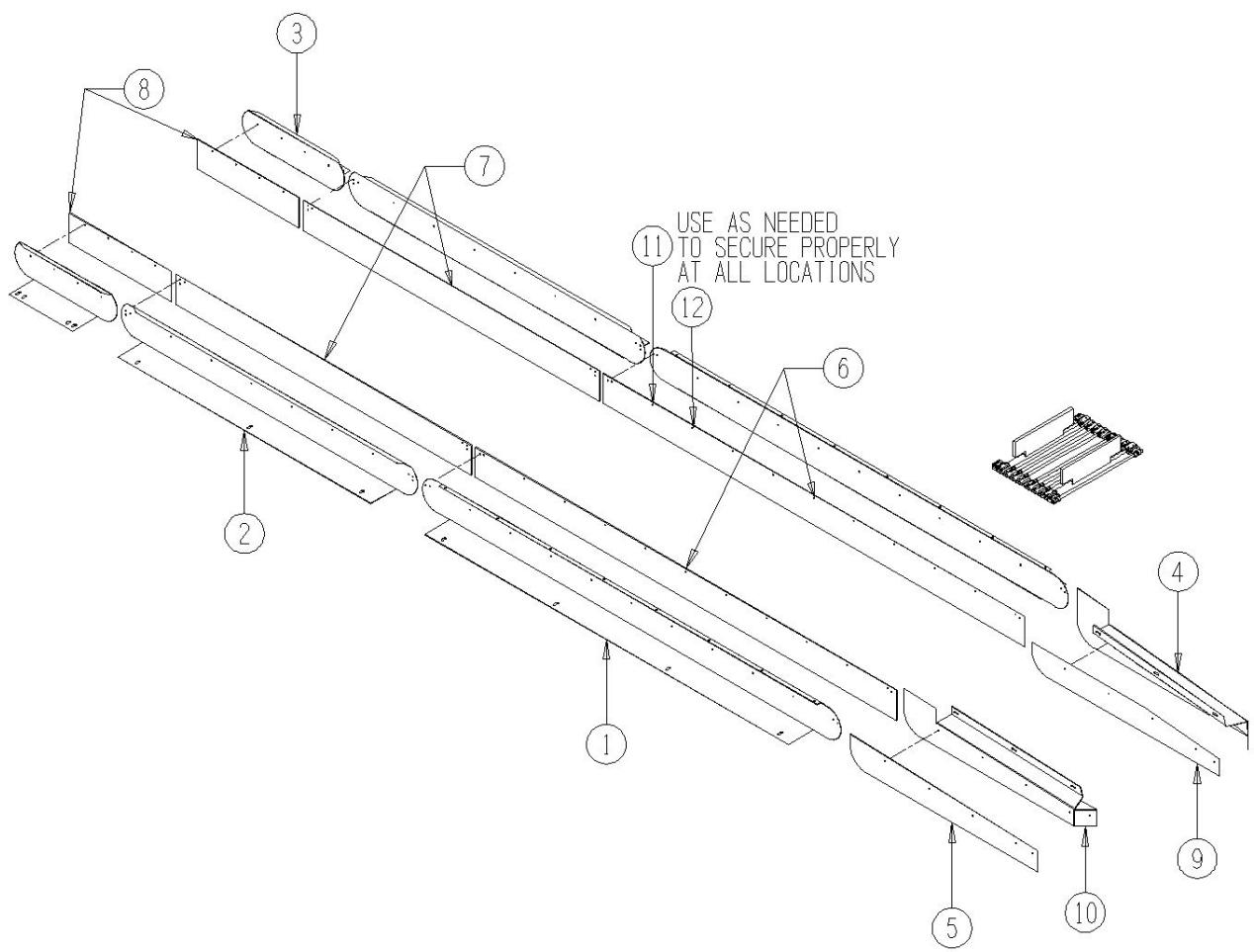




# 10010-10-10 Optional Narrow Discharge Assembly

| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>    |
|------------|------------------|--|-------------------------|--------------------|-------------------|
| 0          | OPT-900          | Narrow Discharge Flight Kit                                      | 0                       |                    |                   |
| 0          | OPT-910          | Belting on Discharge Sides                                       | 0                       |                    |                   |
| 1          | SID-907          | Side, Extension, Lower, Front & Rear, Discharge (Tomato)         | 2                       | 19201-             | Use 191-907       |
| 2          | SID-909          | Side, Extension, Top Middle, Discharge (Tomato)                  | 2                       | 19201-             | Use 191-909       |
| 3          | SID-910          | Side, Extension, Top Outer, Discharge (Tomato)                   | 2                       | 19201-             |                   |
| 4          | SID-936          | Side, Discharge Guard, Front (Tomato)                            | 1                       | 19201-             |                   |
| 5          | SID-937          | Side, Discharge Guard, Rear (Tomato)                             | 1                       | 19201-             |                   |
| 6          | BT-907           | Belting, Extensions, Top Interm                                  | 4                       | 19201-             |                   |
| 7          | BT-909           | Belting, Extensions, Top Interm                                  | 4                       | 19201-             |                   |
| 8          | BT-910           | Belting, Extensions, Top Outer                                   | 4                       | 19201-             |                   |
| 9          | BT-936           | Belting, Extensions, Front                                       | 2                       | 19201-             |                   |
| 10         | BT-937           | Belting, Extensions, Rear  | 2                       | 19201-             |                   |
| 11         | RI-3-5-SS        | SS Pop Rivets, 5/32 x .063-.125, Buttonhead                      | 40                      |                    |                   |
| 12         | RI-3-66-P        | Pop Rivets 3/16 x 1/2 Domed, .625 head , ea.                     | 200                     |                    |                   |
| 13         | BC-6-2036-307-SF | Discharge Chain With Short Flites (3/8' Bars x 20' Widex307)     | 1                       |                    |                   |
| 801        | BC-1032-FS       | 10-32 x 1 1/4' bolts Flat Socket Head                            | 0                       |                    |                   |
| 802        | BC-1032-LN       | 10-32 lock nuts  | 0                       |                    |                   |
| 803        | BC-F-36-20-UG    | Ultra Gold F Connecting Clips 36-20 @ pair                       | 0                       |                    |                   |
| 804        | BC-6-20-ST       | 3/8' x 20' Belted Chain Rod (Straight)                           | 0                       | 11001              |                   |
| 805        | BC-7-20-CN       | Connecting Rod, 11mm, 20' Wide Belted Chain, 50mm Traction Belts | 0                       |                    |                   |
| 806        | RI-19-BC         | 19mm Belted Chain Rivets   | 0                       |                    |                   |
| 807        | BC-BP20          | Belt, Rivet backing plates 20mm                                  | 0                       | 19101              | Lap Splice Option |

10010-10-10

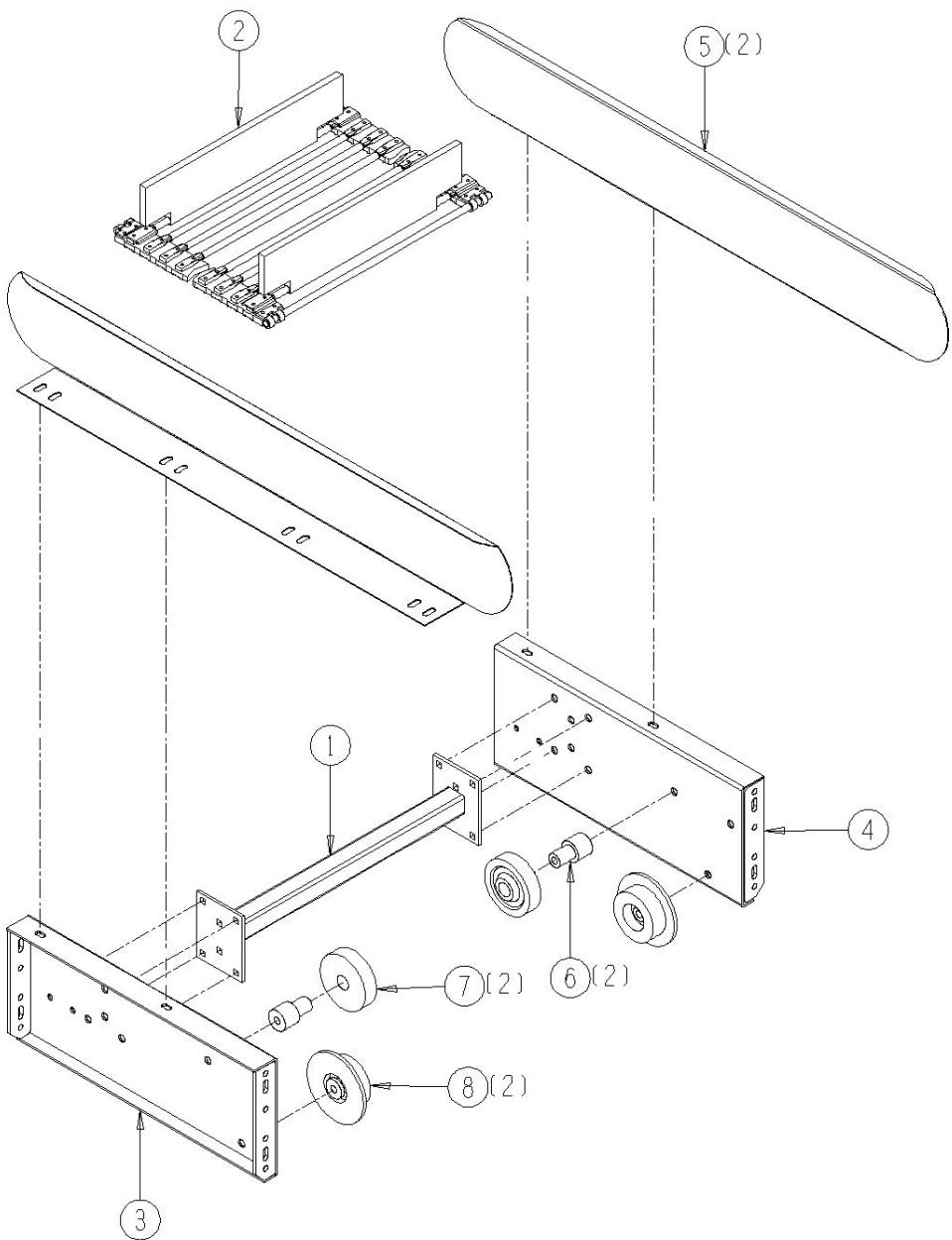


# 10010-10-11 Optional Discharge 22' Extension Kit

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>         |
|------------|-----------------|--|-------------------------|--------------------|------------------------|
| 0          | KIT-0103        | 22' Discharge Elevator Extension                                 | 0                       |                    |                        |
| 1          | BAR-9026        | Bar, Cross Member, Discharge                                     | 1                       | 19201-192-900K     | Replaces BAR-9025      |
| 2          | BC-6-2036-30FL  | Extension for Tomato Discharge Elevator                          | 1                       |                    |                        |
| 3          | PAN-9023        | Panel, Discharge extension, Front                                | 1                       |                    |                        |
| 4          | PAN-9024        | Panel, Discharge extension, Rear                                 | 1                       |                    |                        |
| 5          | PAN-910         | Panel, Top extension, Discharge Ext. Kit                         | 2                       |                    |                        |
| 6          | RLA-010-0108    | Spindle / Standoff for Urethane Roller (heat treated)            | 2                       | 19101-             |                        |
| 7          | RLG-040-1016    | 4' Urethane Roller   | 2                       |                    | Old Terog Part No. RU4 |
| 8          | RLT-535-128     | Narrow Flange Roller 1.2 WF 3.5 dia, 1/2' Bore                   | 2                       |                    |                        |
| 100        | BL-6-100-C      | 3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC                               | 8                       |                    |                        |
| 101        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC                        | 14                      |                    |                        |
| 102        | BL-6-LW         | 3/8 SPLIT LW ZC  | 8                       |                    |                        |
| 103        | BL-6-N          | 3/8-16 HEX NUTS ZC   | 8                       |                    |                        |
| 104        | BL-6-SW         | 3/8 SAE FW ZC  | 36                      |                    |                        |
| 105        | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC                                 | 8                       |                    |                        |
| 106        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC  | 6                       |                    |                        |
| 110        | BL-8-275-H      | 1/2 UNC X 2 3/4 HH C/S BOLT GR5 ZINC                             | 2                       |                    |                        |
| 111        | BL-8-375-H      | 1/2 UNC X 3 3/4 HH C/S BOLT GR5 ZINC                             | 2                       |                    |                        |
| 112        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC  | 8                       |                    |                        |
| 113        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                              | 4                       |                    |                        |
| 114        | BL-8-SW         | 1/2 SAE FW ZC  | 4                       |                    |                        |
| 600        | A-1405-8-8      | 1/2' NPT Coupler W/Swivel  | 2                       |                    |                        |
| 601        | H10-24-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 24 in long                           | 2                       |                    |                        |
| 801        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                            | 0                       |                    |                        |
| 802        | BC-1032-LN      | 10-32 lock nuts  | 0                       |                    |                        |
| 803        | BC-F-36-20-UG   | Ultra Gold F Connecting Clips 36-20 @ pair                       | 0                       |                    |                        |
| 804        | BC-6-20-ST      | 3/8' x 20' Belted Chain Rod (Straight)                           | 0                       | 11001              |                        |
| 805        | BC-7-20-CN      | Connecting Rod, 11mm, 20' Wide Belted Chain, 50mm Traction Belts | 0                       |                    |                        |

|     |          |                                 |   |
|-----|----------|---------------------------------|---|
| 806 | RI-19-BC | 19mm Belted Chain Rivets        | 0 |
| 807 | BC-BP20  | Belt, Rivet backing plates 20mm | 0 |

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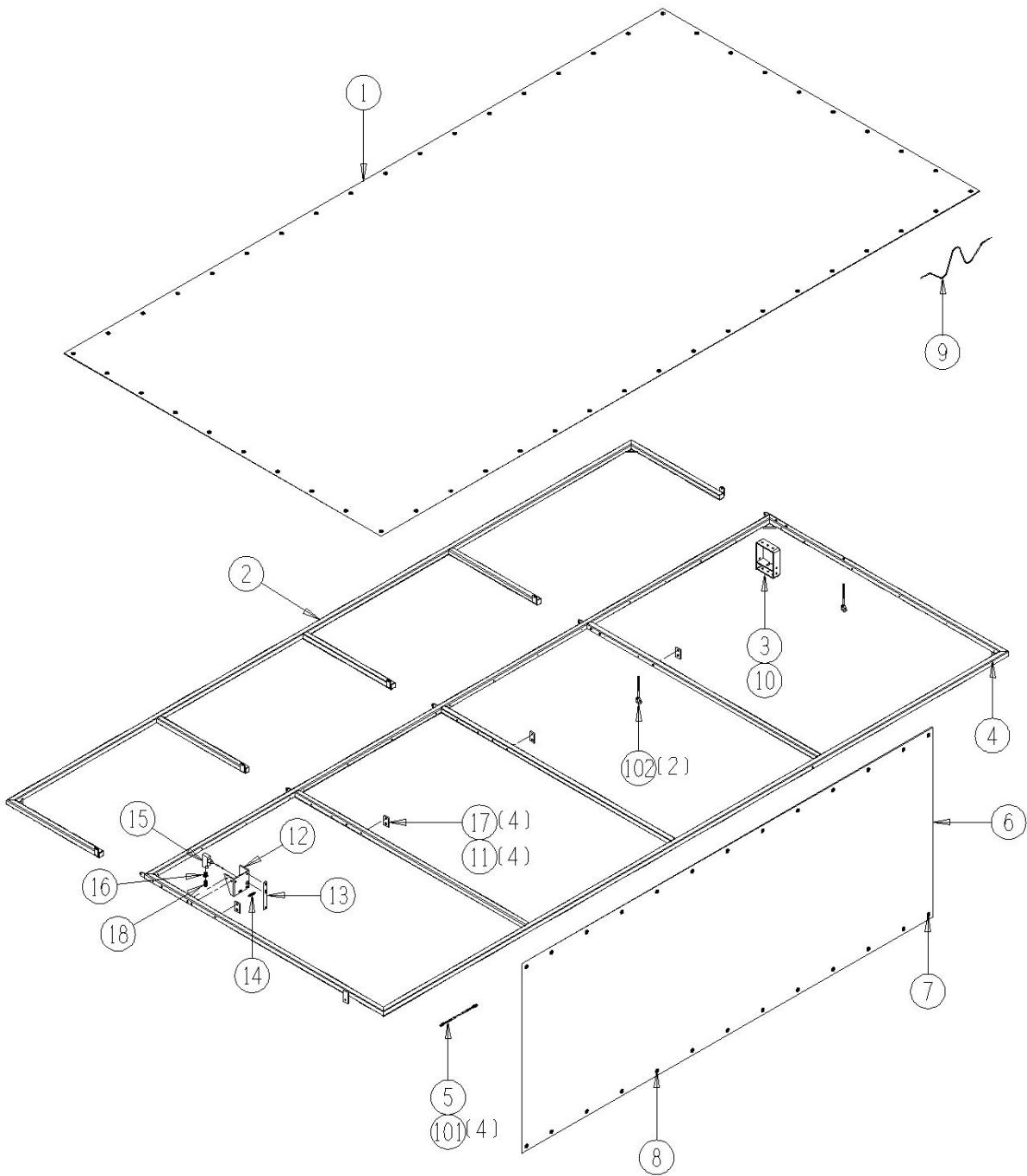
KIT-0103



10010-11-01      Canopy Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u>   |
|------------|-----------------|---|-------------------------|---------------------|------------------|
| 1          | TRP-1115        | Tarp, Sun tarp  | 1                       | 19101-              |                  |
| 2          | 192-1116A       | Fold out  | 1                       | 19201-              |                  |
| 3          | SHD-1206        | Shield, Flashing Light  | 1                       | 30097001-<br>19601- |                  |
| 4          | 192-1116        | Main sun tarp frame   | 1                       | 19201-              |                  |
| 5          | 194-1146        | Stainless Steel Cable Assembly                                  | 1                       | 19201-<br>TRP-1145K |                  |
| 6          | TRP-1145        | Dust Tarp   | 1                       | 19201-<br>TRP-1145K |                  |
| 7          | STRP-1410       | 14' Tarp Strap-pkg of 10  | 1                       |                     |                  |
| 8          | STRP-610        | 6' Tarp Strap (ea.)   | 10                      |                     |                  |
| 9          | TRP-0006        | Nylon Rope #6 @ foot  | 82                      |                     |                  |
| 10         | EL-1206         | Double Amber Lamp   | 1                       |                     |                  |
| 11         | EL-1233         | Light, Auxiliary Work Light, Clear, Trapezoid Beam,<br>TL#80394 | 4                       |                     | Replaces EL-1201 |
| 12         | 195-1455        | Horn Bracket  | 1                       | 19501-              |                  |
| 13         | 195-1456        | Horn Switch Bar   | 1                       | 19501-              |                  |
| 14         | SPG-9654        | extension Spring for Horn Switch                                | 1                       |                     |                  |
| 15         | EL-6610         | Horn Switch   | 1                       |                     |                  |
| 16         | BU-6-8-N        | Bushing, Threaded Pipe, Nylon, 3/8' x 1/2'                      | 1                       |                     |                  |
| 17         | BAR-1510        | Bar, Light Holder   | 4                       |                     |                  |
| 18         | ELC-2638        | 3/8' Plastic Cord Connector                                     | 1                       |                     |                  |
| 101        | BL-5-FN         | 5/16' Fine Thread Nuts  | 4                       |                     |                  |
| 102        | BL-6-600-I      | Eye Bolt for Horn Cord SS                                       | 2                       |                     |                  |

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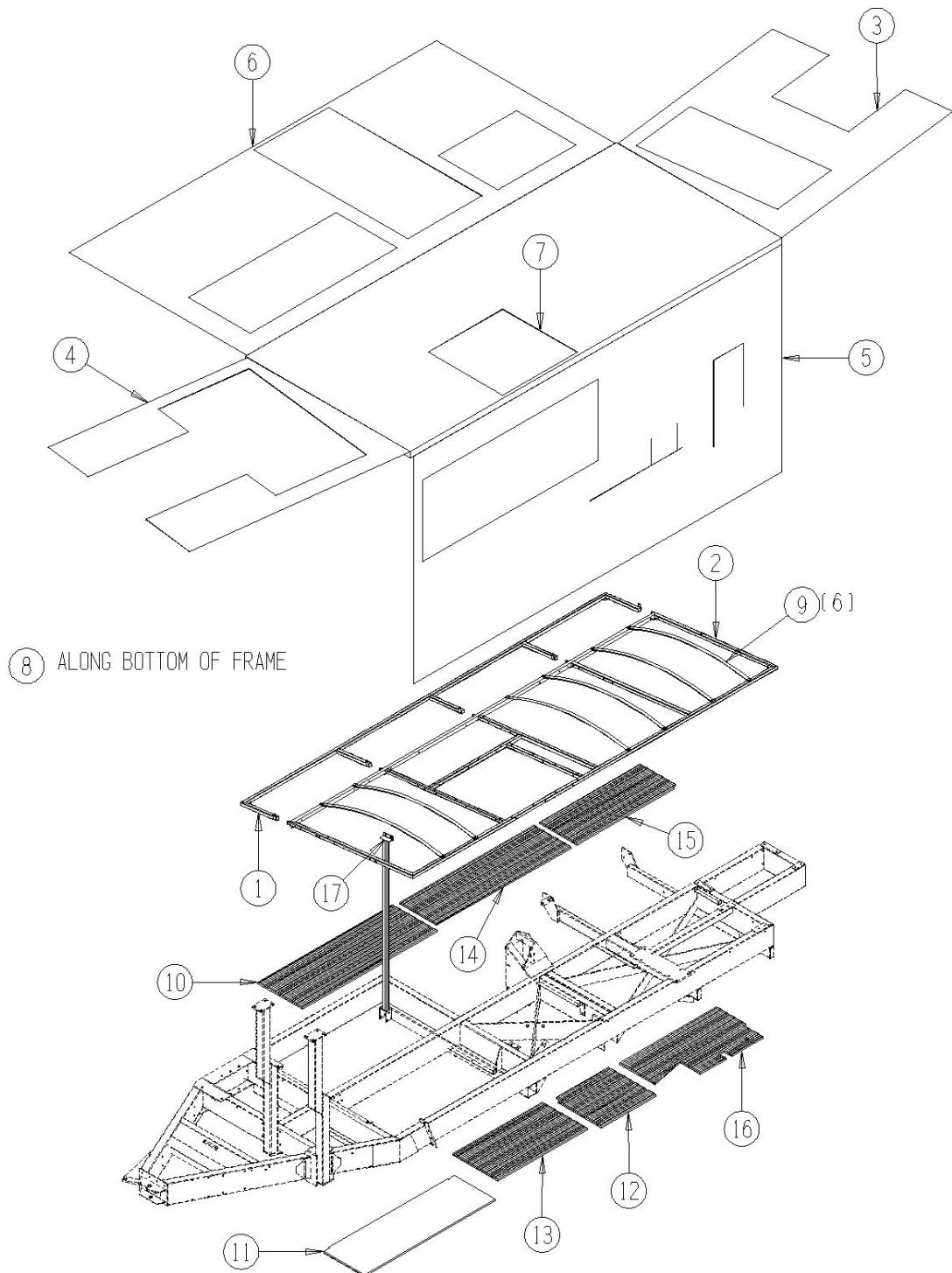


# 10010-11-02 Optional Canopy Enclosure Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                            | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                  |
|------------|-----------------|---|-------------------------|--------------------|---|
| 1          | FRM-0003        | Outside Flip Up, Main Frame,Tarp Enclosure    | 1                       |                    |   |
| 2          | FRM-0006        | Canopy Wldmt, Main Frame, Tarp Enclosure      | 1                       |                    |   |
| 3          | TRP-1150-BSP    | Back Side Panel, Canopy Assembly, 190 Tom.    | 1                       |                    |   |
| 4          | TRP-1150-FSP    | Front Side Panel, Canopy Enclosure 190 Tom.   | 1                       |                    |   |
| 5          | TRP-1150-LSP    | Left Side Panel, Canopy Enclosure, 190 Tomato | 1                       |                    |   |
| 6          | TRP-1150-RSP    | Right Side Panel, Canopy Enclosure, 190 Tom.  | 1                       |                    |   |
| 7          | TRP-1150-TCP    | Top Cover Panel, Canopy Enclosure, 190 Tom.   | 1                       |                    |   |
| 8          | TT-2771         | Tarp Tracking, 16' Sections                   | 3                       |                    |   |
| 9          | ARM-0006        | Arm, Tarp Bows, Enclosure Frame               | 6                       |                    |   |
| 10         | CM-01           | Deck Mat, Outer Front, Rubber                 | 1                       |                    |   |
| 11         | CM-04           | Deck Mat, Inside, Rubber                      | 1                       |                    |   |
| 12         | CM-05           | Deck Mat, Inner, Rubber                       | 1                       |                    |   |
| 13         | CM-06           | Deck Mat, Inner Decking, Rubber               | 1                       |                    |   |
| 14         | CM-08           | Deck Mat, Outer Mid, Big Wheels               | 1                       |                    |   |
| 15         | CM-09           | Deck Mat, Outer Rear, Big Wheels              | 1                       |                    | Must Modify to fit small wheel machines pre '98 |
| 16         | CM-10           | Deck Mat, Inner Elevation w/ Presort          | 1                       |                    |   |
| 17         | POS-1119        | Inner Canopy Post, 190 Tomato Harvester       | 1                       |                    |   |
| 100        | BL-1224-087-DT  | 12-24 x ¾ Drill and Tap Screw                 | 25                      |                    |   |
| 101        | BL-1224-150-DT  | 12-24 x 1 1/2 Drill & Tap Screw               | 6                       |                    |   |
| 102        | BL-4-075-H      | 1/4 UNC X ¾ HH C/S BOLT GR5 ZINC              | 4                       |                    |   |
| 103        | BL-4-225-H      | 1/4 UNC X 2 1/4 HH C/S BOLT GR5 ZINC          | 16                      |                    |   |
| 104        | BL-4-FW-8       | 1/4' Flat Washer Grade 8                      | 50                      |                    |   |
| 105        | BL-4-LN         | 1/4-20 HEX LN NE ZC                           | 20                      |                    |   |
| 106        | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC              | 10                      |                    |   |
| 107        | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                     | 3                       |                    |   |
| 108        | BL-6-400-H      | 3/8-16 X 4 HEX CAP G5 ZC                      | 3                       |                    |   |
| 109        | BL-6-FW-8       | 3/8 FLAT WASHER, G8 ZC                        | 40                      |                    |   |
| 110        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC     | 20                      |                    |   |

|     |            |   |            |
|-----|------------|---|------------|
| 111 | BL-8-125-H | 1/2-13 X 1 1/4 HEX CAP G5 ZC                | 5          |
| 112 | RI-3-6-SS  | SS Pop Rivets, 3/16 x .251-.375, Buttonhead | 25         |
| 610 | EL-31562   | Splice Tap for 18-14 Gauge Wire             | 1          |
| 611 | ELC-16-G   | 16 Gauge Wire (Green)                       | 10         |
| 612 | ELT-25054  | Black Cable Clamp, 3/8'                     | 25         |
| 613 | ELT-31712  | Push On Male 14-16 ga                       | 1 HV-1045K |
| 614 | ELT-31713  | Push On Female Terminal 14-16 ga.           | 1 HV-1045K |

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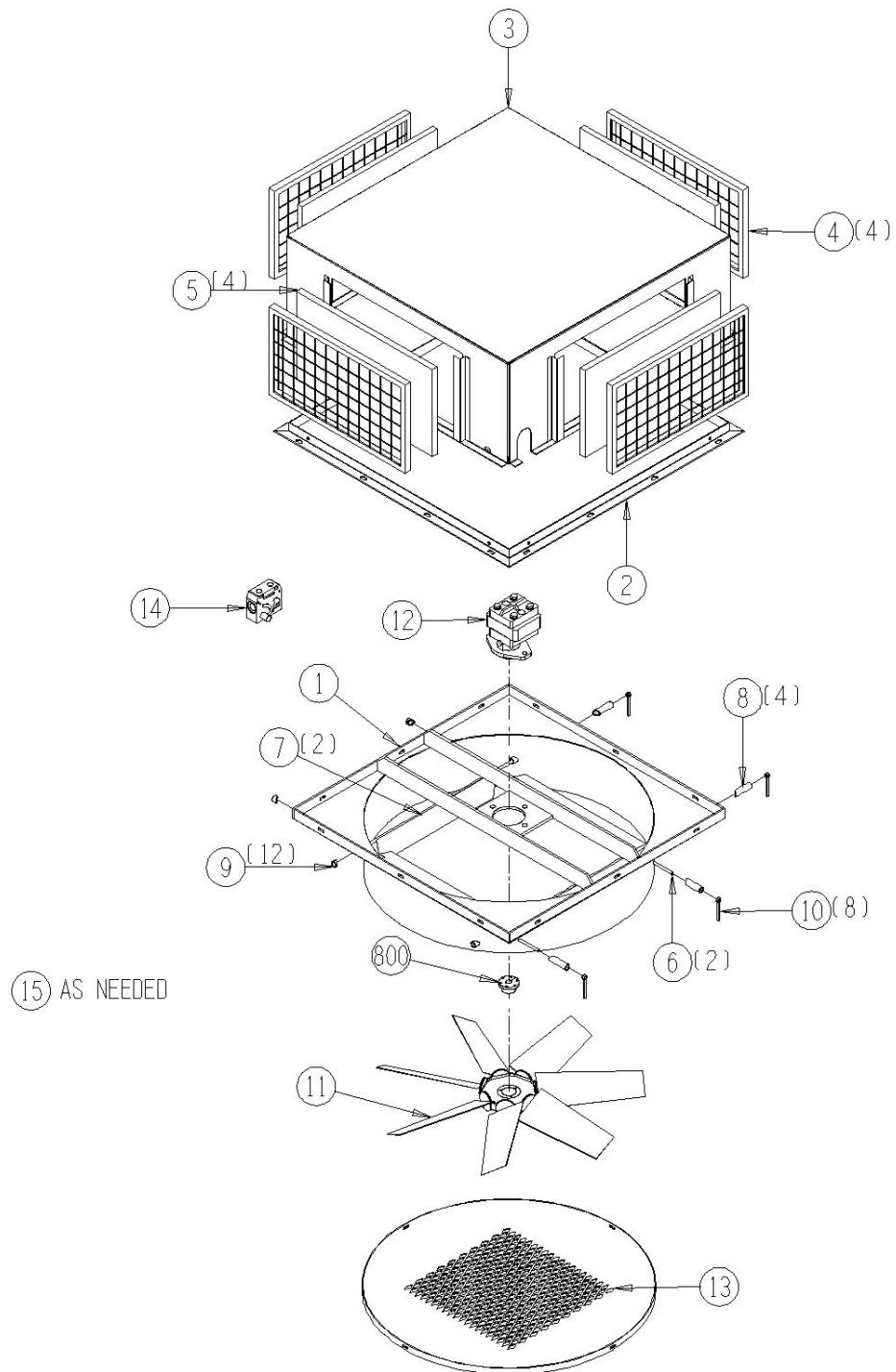




# 10010-11-03 Optional Enclosure Fresh Air Fan

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                               | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>             |
|------------|-----------------|--|-------------------------|--------------------|----------------------------|
| 1          | FAN-8100        | Fan, Fresh Air Fan Housing, Canopy, HC290 Tomato | 1                       |                    |                            |
| 2          | FRM-0011        | Frame, Ventilation Fan, Over Sorting             | 1                       |                    |                            |
| 3          | FAN-4751        | Fan Housing, Fresh Air Fans, Hand Sort Tables    | 1                       |                    |                            |
| 4          | FFR-14251       | Filter Frame, 14 x 25 x 1                        | 4                       |                    |                            |
| 5          | FP-14251        | Filter Pad, 14 x 25 x 1                          | 4                       |                    |                            |
| 6          | FAN-8102        | Fan, RH/LH Diffuser, Fresh Air Fan               | 2                       |                    |                            |
| 7          | FAN-8103        | Fan, Front/Back Diffuser, Fresh Air Fan          | 2                       |                    |                            |
| 8          | SPA-8000        | Spacer, Outside, Fresh Air Fan, HC290            | 4                       |                    |                            |
| 9          | SPA-8001        | Spacer, Inside, Fresh Air Fan, HC290             | 12                      |                    |                            |
| 10         | ARM-8000        | Arm, Diffuser Outside, Fresh Air Fan, HC290      | 8                       |                    |                            |
| 11         | FAN-290-36      | Fresh Air Fan, 36' with PU-SH-16 bushing         | 1                       |                    | PU-SH-16 Bushing included. |
| 12         | HM-115          | Hydraulic Motor                                  | 1                       |                    |                            |
| 13         | FAN-8101        | Fan, Shield, Fresh Air, Canopy                   | 1                       |                    |                            |
| 14         | HV-FL30         | Flow Control Valve 30GPM                         | 1                       |                    |                            |
| 15         | WT-7            | Wire Tie 7'                                      | 15                      |                    |                            |
| 800        | PU-SH-16        | Bushing, SH x 1', 1/4' Keyway                    | 1                       |                    |                            |

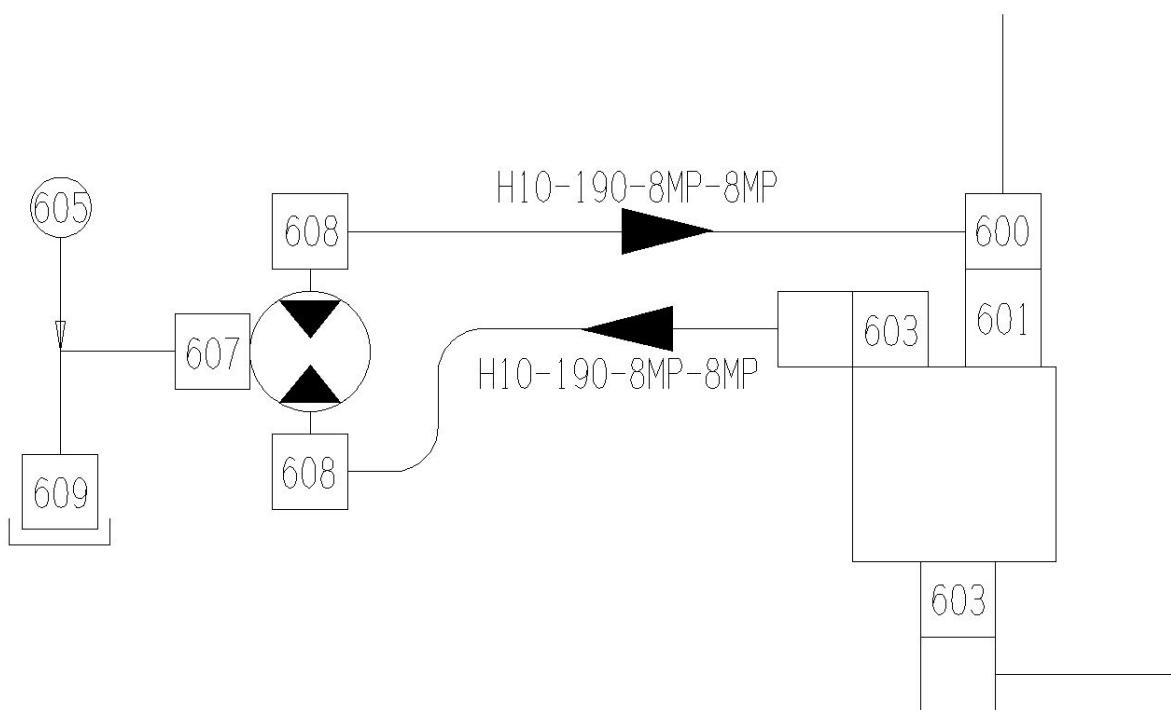
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# 10010-11-03H Enclosure Fresh Air Fan Hydraulic Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                        |
|------------|-----------------|--|-------------------------|--------------------|---------------------------------------|
| 600        | A-1603-8-8-8    | Swivel T 1/2' NPTF                         | 1                       |                    |                                       |
| 601        | A-6401-10-8     | 10 SAE x 1/2 MPT Male                      | 1                       |                    |                                       |
| 603        | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged                | 2                       |                    |                                       |
| 604        | H10-190-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 190 in long    | 2                       |                    |                                       |
| 605        | H6-PL-198       | 3/8' Push Loc Hose 198' (Secondary Shaker) | 1                       |                    |                                       |
| 606        | HA-1032         | Hydraulic Hose Holder 1/2                  | 4                       | 19101              |                                       |
| 607        | A-4124-6-4      | 1/4 Male Pipe x 3/8 Push Loc               | 1                       |                    |                                       |
| 608        | A-6900-12-8     | 12 SAEx 1/2' FPX                           | 2                       |                    |                                       |
| 609        | ATB-06-06-06    | 3/8' x 3/8' x 3/8' Brass Hose Barb Tee     | 1                       |                    | CL-10 needs to be used with this tee. |

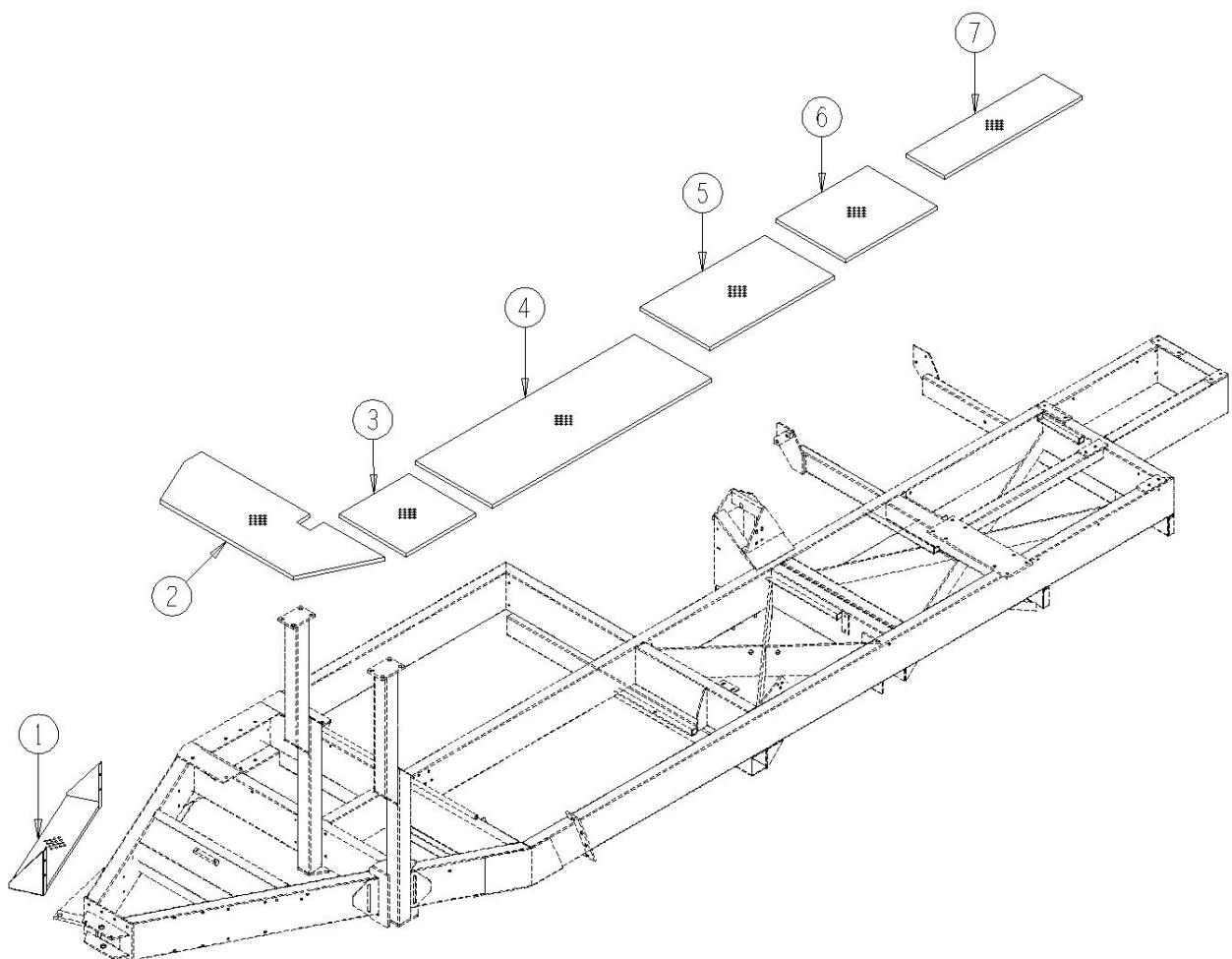
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10010-11-04      Overhead Lift Inner Decking Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                            | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 1          | STD-1411        | Deck, Step                                    | 1                       | 19401-             |                |
| 2          | STD-1007        | Front Cross Decking, 190 Tomato Overhead Lift | 1                       |                    |                |
| 3          | STD-1409        | Deck, Inner Entrance                          | 1                       | 19101-             |                |
| 4          | STD-1406        | Deck, Inner (Front) Aftersort                 | 1                       | 19201-             |                |
| 5          | STD-0004        | Stand, Inner Decking, Rear Aftersort          | 1                       |                    |                |
| 6          | STD-1405B       | Deck, Presort, Rear                           | 1                       | 19201-             |                |
| 7          | STD-1404        | Deck, Inner Elevation                         | 1                       | 19101-             |                |

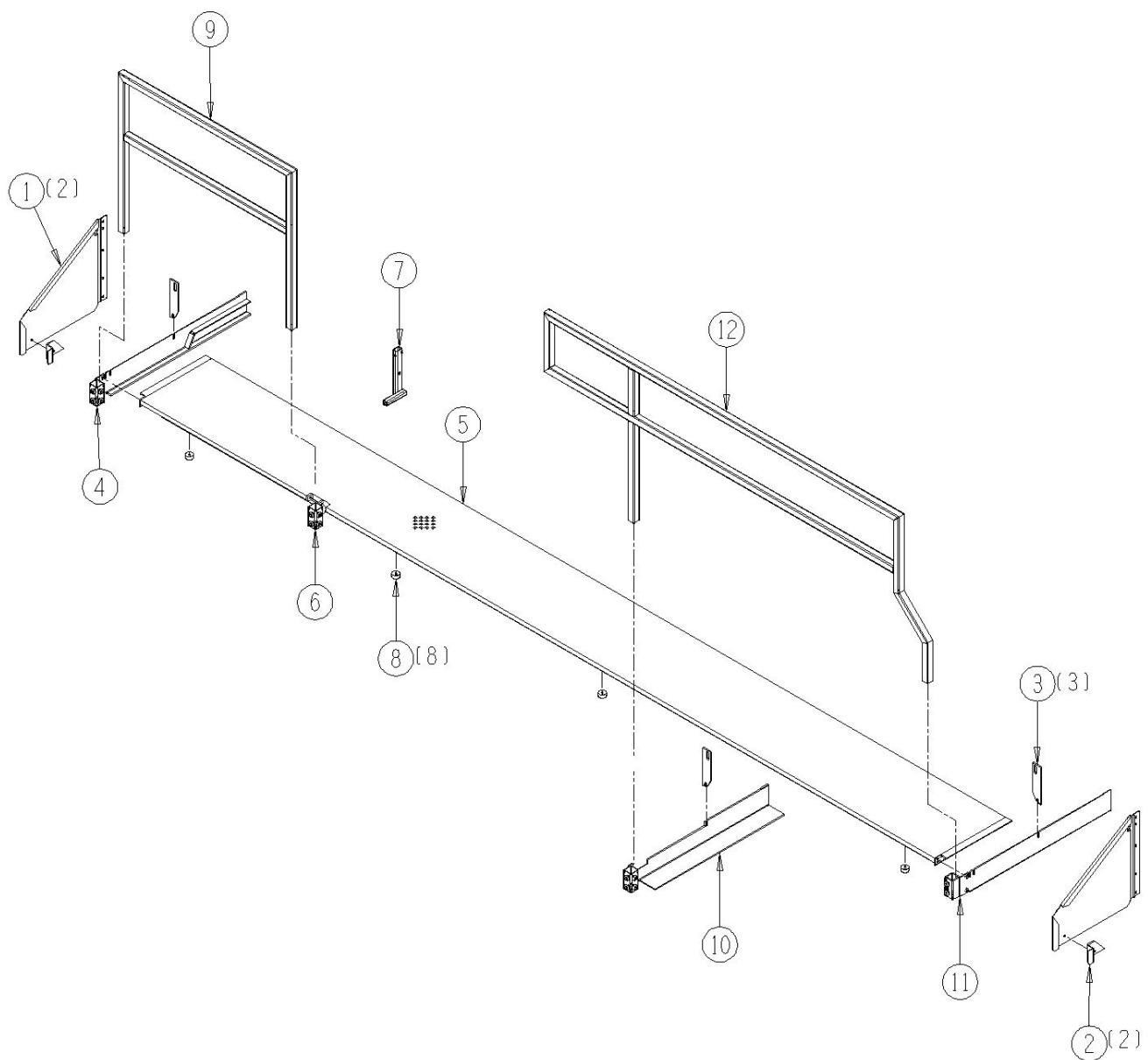
10010-11-04



10010-11-05 Outer Decking Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>    |
|------------|-----------------|--|-------------------------|--------------------|-------------------|
| 1          | 194-727         | Guard, Deck End (Rear and Front)               | 2                       | 19401-             |                   |
| 2          | BAR-0086        | Latch, Handrail, 190 Harvester                 | 2                       |                    |                   |
| 3          | 194-1402B       | Deck Slide Lock                                | 3                       | 19401-             |                   |
| 4          | BRA-0207        | Rear Decking Bracket, Tubing, 190 Tomato       | 1                       |                    |                   |
| 5          | STD-1122        | Outside Decking, 190 Tomato                    | 1                       |                    |                   |
| 6          | BRA-0208        | Middle Decking Bracket, Tubing, 190 Tomato     | 1                       |                    |                   |
| 7          | SUP-1122        | Support, Decking, Rear, Right, Long Sort Table | 1                       | KIT-800            | Use w/# 193-1138B |
| 8          | 194-1418        | Rubber Bumper                                  | 8                       | 19401              |                   |
| 9          | STD-0009        | Decking Rail, Back, Side, 190 Tomato           | 1                       |                    |                   |
| 10         | BRA-0205        | Back Decking Bracket, Tubing, 190 Tomato       | 1                       |                    |                   |
| 11         | BRA-0206        | Front Decking Bracket, Tubing, 190 Tomato      | 1                       |                    |                   |
| 12         | STD-0008        | Decking Rail, Front, Side, 190 Tomato          | 1                       |                    |                   |

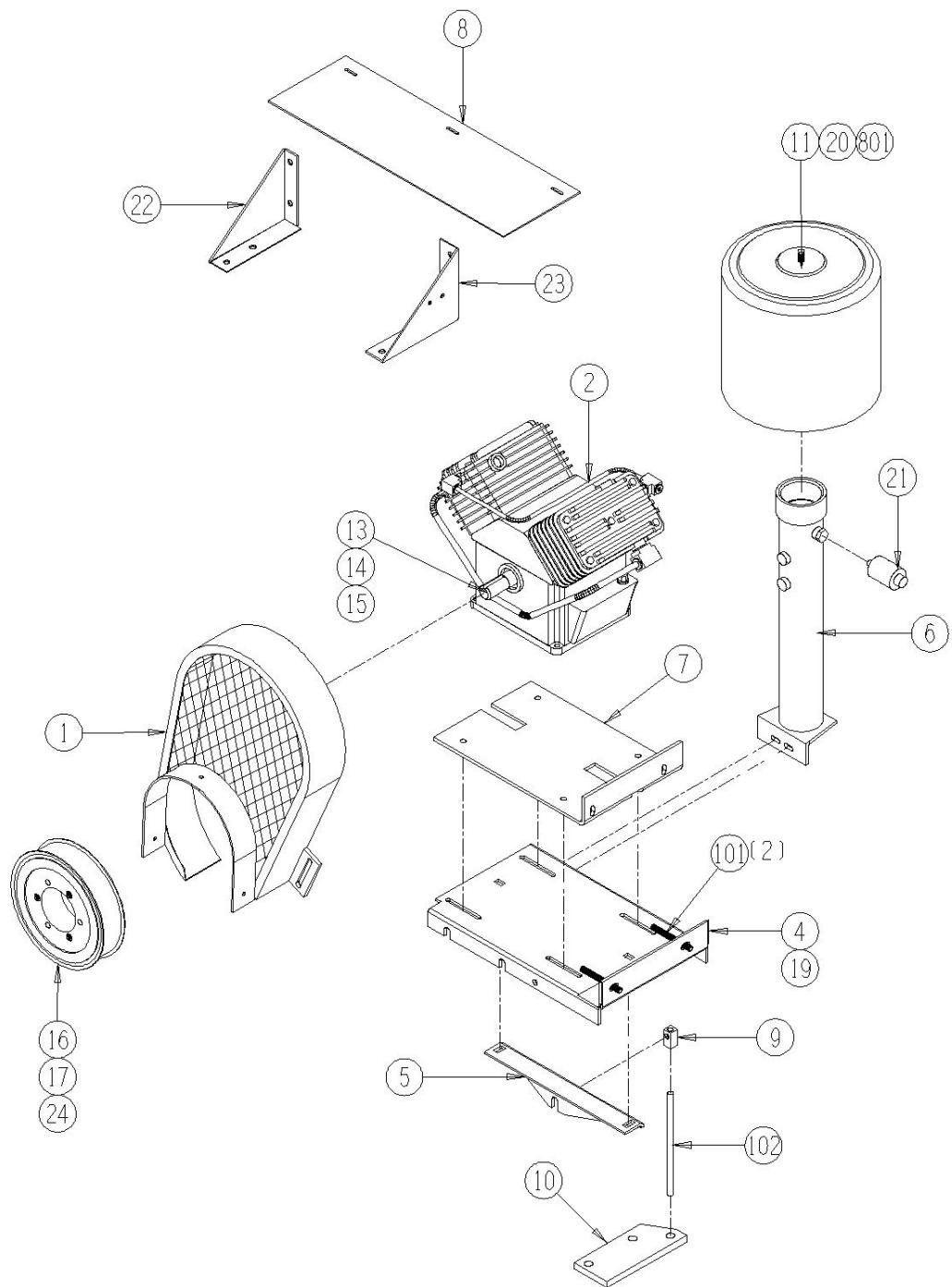
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10010-12-01 Single Pump Air Compressor Assembly

| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|------------------|---|-------------------------|--------------------|----------------|
| 1          | 110-1507         | Air Compressor Shield                                       | 1                       | 11001-             |                |
| 2          | AIR-1508         | Air Compressor  | 1                       |                    |                |
| 4          | MOU-1513         | Compressor Mount JU Series 190                              | 1                       |                    |                |
| 5          | 192-1509B        | Mounting Tab, Air Compressor Mount                          | 1                       | 19201-             |                |
| 6          | MOU-0088         | Air Intake, Filter Mount                                    | 1                       |                    |                |
| 7          | MOU-1512         | JU Compressor Slide Plate                                   | 1                       |                    |                |
| 8          | BT-1507          | Belting, Air Compressor Shield                              | 1                       | 11001-             |                |
| 9          | ADJ-1509         | Adjuster, Air Compressor height stabilizer bracket          | 1                       | 19701-             |                |
| 10         | BAR-1509         | Tilting Adjuster Plate, Air Compressor Support              | 1                       | 19701-             |                |
| 11         | AIR-1510         | 2 ½' Air Filter   | 1                       |                    |                |
| 13         | PIN-4-16-C       | 1/4' x 1' Coil Pin  | 1                       |                    |                |
| 14         | PU-2012-24       | Taper Lock Bushing, 1 1/2'                                  | 1                       |                    |                |
| 15         | PU-42-8M-30-2012 | HTD Pulley  | 1                       |                    |                |
| 16         | PU-80-8PTH-35-SF | Primary Weight Pulley, 35mm Wide, Panther Style             | 1                       |                    |                |
| 17         | PU-SF-18         | Bushing, SF x 1 1/8'  | 1                       |                    |                |
| 18         | DC-1176          | Decal, Danger-Hand Chain Sprockets                          | 1                       |                    |                |
| 19         | DC-1506          | Decal, White, Air Comp. Cap., 1qt SAE 30 Non Detergent, Tom | 1                       | 19801-             |                |
| 20         | DC-1506B         | Decal,White: AIR FILTER-CLEAN DAILY BLOW                    | 1                       | 11001-             |                |
| 21         | AIR-1355         | Air Filter Monitor(15# H2O) with O-Ring fitting             | 1                       |                    |                |
| 22         | 194-1513A        | Air Tank Bracket  | 1                       | 19401-             |                |
| 23         | 194-1513B        | Bracket, Air Reservoir                                      | 1                       | 19401-             |                |
| 24         | BT-1040-8M-30    | HTD Belt (30mm)   | 1                       |                    |                |
| 25         | AIR-1516         | Oil, SAE #30, Non Detergent                                 | 1                       |                    |                |
| 101        | BL-6-400-ST      | 3/8-16 x 4 Grade 5 Full Threaded Stud                       | 2                       |                    |                |
| 102        | BL-6-800-SSST    | 3/8-16 x 8' SS Threaded Rod B8-Class 2                      | 1                       |                    |                |
| 801        | AIR-1510A        | Filter  | 0                       | AIR-1510           |                |

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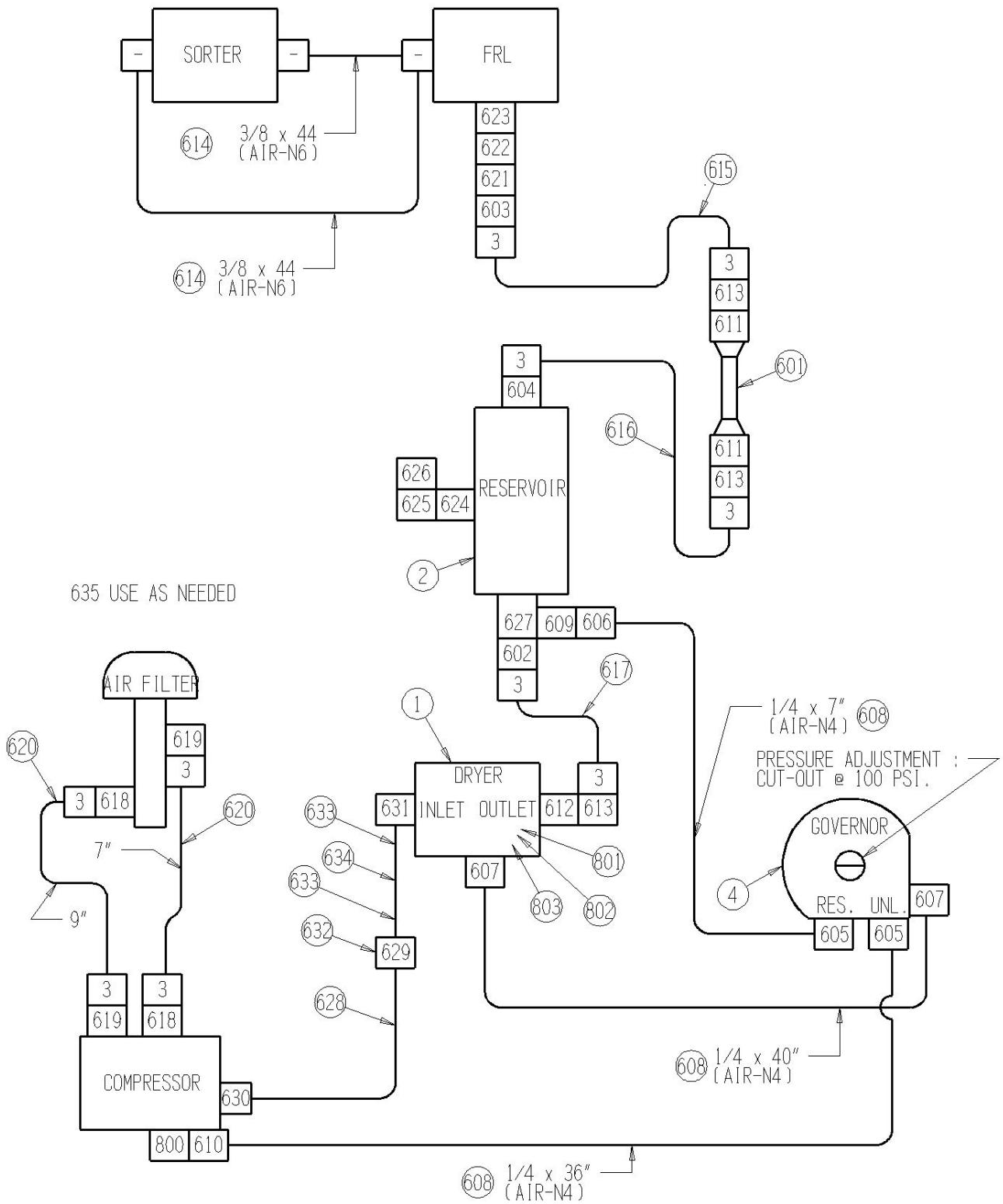


# 10010-12-02 Air Tank Assembly & Pneumatics

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                 |
|------------|-----------------|--|-------------------------|--------------------|--|
| 1          | AIR-1514-M      | Air Dryer  | 1                       |                    | Will replace 110-1514 with minor modifications |
| 2          | AIR-1513        | Air Reservoir Tank                                   | 1                       |                    |  |
| 3          | CL-16           | 1' Stainless Steel Gear Clamp                        | 10                      |                    |  |
| 4          | AIR-1512        | Air Compressor Governor                              | 1                       |                    |  |
| 601        | H-T12           | ¾" Air Line  | 1                       |                    |  |
| 602        | A-4124-10-8     | 1/2 Male Pipe x 5/8 Push Loc                         | 1                       |                    |  |
| 603        | A-4104-10-6     | 3/8 MP to 5/8 Hose Barb                              | 1                       |                    |  |
| 604        | A-4129-10-8     | 1/2 NPT 90° w/ 5/8" push-loc                         | 1                       |                    |  |
| 605        | AIR-N4-2        | Auto-loc Male Adapter 1/4 x 1/8 NPT                  | 2                       |                    |  |
| 606        | AIR-NL-4-4      | Auto-loc Elbow 1/4 n 1/4 NPT                         | 1                       |                    |  |
| 607        | AIR-PL-4-2      | Male Elbow, 1/4 x 1/8NPT, Brass, D.O.T., Prestomatic | 2                       |                    |  |
| 608        | AIR-N4          | 1/4" Nylon Tubing @ ft., Black                       | 7                       |                    | assembly personnel will monitor inventory      |
| 609        | AB-8-4          | 1/2 x 1/4 Bushing                                    | 1                       |                    |  |
| 610        | AIR-60BI        | Brass Insert, 1/4" Nylon Tube                        | 1                       |                    |  |
| 611        | A-2403-12-10    | ¾" MJIC x 5/8" MJIC                                  | 2                       |                    |  |
| 612        | A-2501L-10-8    | 5/8MJIC x 1/2MP(Long)90°                             | 1                       | 19701-             |  |
| 613        | A-4121-10-10    | 5/8" Push Loc x 5/8" JIC Female                      | 3                       |                    |  |
| 614        | AIR-N6          | 3/8" Nylon Tubing @ ft., Black                       | 8                       |                    |  |
| 615        | H10-PL-130      | 5/8" Push Loc Hose 130'                              | 1                       | 19701-             |  |
| 616        | H10-PL-41       | 5/8" Push Loc Hose 41'                               | 1                       |                    |  |
| 617        | H10-PL-51       | 5/8" Push Loc Hose 51'                               | 1                       |                    |  |
| 618        | A-4109-12-8     | 1/2 MP to ¾ Hose Barb 90°                            | 2                       |                    |  |
| 619        | A-4104-12-8     | 1/2 MP to ¾ Hose Barb                                | 2                       |                    |  |
| 620        | H12C-4          | ¾" Suction Hose @ ft                                 | 1.333                   |                    |  |
| 621        | SRT-1579        | 3/8" Ball Valve                                      | 1                       |                    |  |
| 622        | A-5404-6-6      | Hex Nipple, 3/8" x 3/8"                              | 1                       |                    |  |
| 623        | A-1501-6-6      | 3/8" MP x 3/8" FPX90°                                | 1                       |                    |  |
| 624        | AB-12-4         | ¾ x 1/4 Bushing                                      | 1                       |                    |  |

|     |                  |   |            |
|-----|------------------|---|------------|
| 625 | A-5500-4         | 1/4' 90° Male Pipe Elbow                    | 1          |
| 626 | AIR-375-25F      | Air Coupler 3/8 Body - 1/4NPT Female Thread | 1          |
| 627 | A-5602-8         | Run Tee 1/2' NPT                            | 1          |
| 628 | HSST-72-8-8      | SS Braid Hose with Teflon Core 1/2' x 72'   | 1          |
| 629 | A-1405-8-8       | 1/2' NPT Coupler W/Swivel                   | 1          |
| 630 | A-1503-8-8       | Elbow, 1/2' MP X 1/2' FPX45°                | 1          |
| 631 | A-5405-8-12      | Pipe Adapter 1/2 MPT x 3/4 FPT              | 1          |
| 632 | H-18RFL          | Hose Protection Shield, Size 18 @ Foot      | 1          |
| 633 | H13-RFL          | Hose Protection Shield, Size 13             | 2          |
| 634 | H12-122-12MP-8MP | 3/4' Hose 3/4'MP x 1/2'MP x 122' Long       | 1          |
| 635 | WT-17H           | Heavy Duty Wire Tie 17.5'                   | 10         |
| 800 | AIR-60           | Brass Compression Sleeve, 1/4' Nylon Tube   | 1          |
| 801 | AIR-1514-M-A     | Air Dryer Acc., Coalescing Filter Kit       | 1          |
| 802 | AIR-1514-M-B     | Air Dryer Acc., Desiccant Filter Kit        | 1          |
| 803 | AIR-1514-M-C     | Air Dryer Acc., Purge Valve Kit             | 1          |
|     |                  |   | AIR-1514-M |

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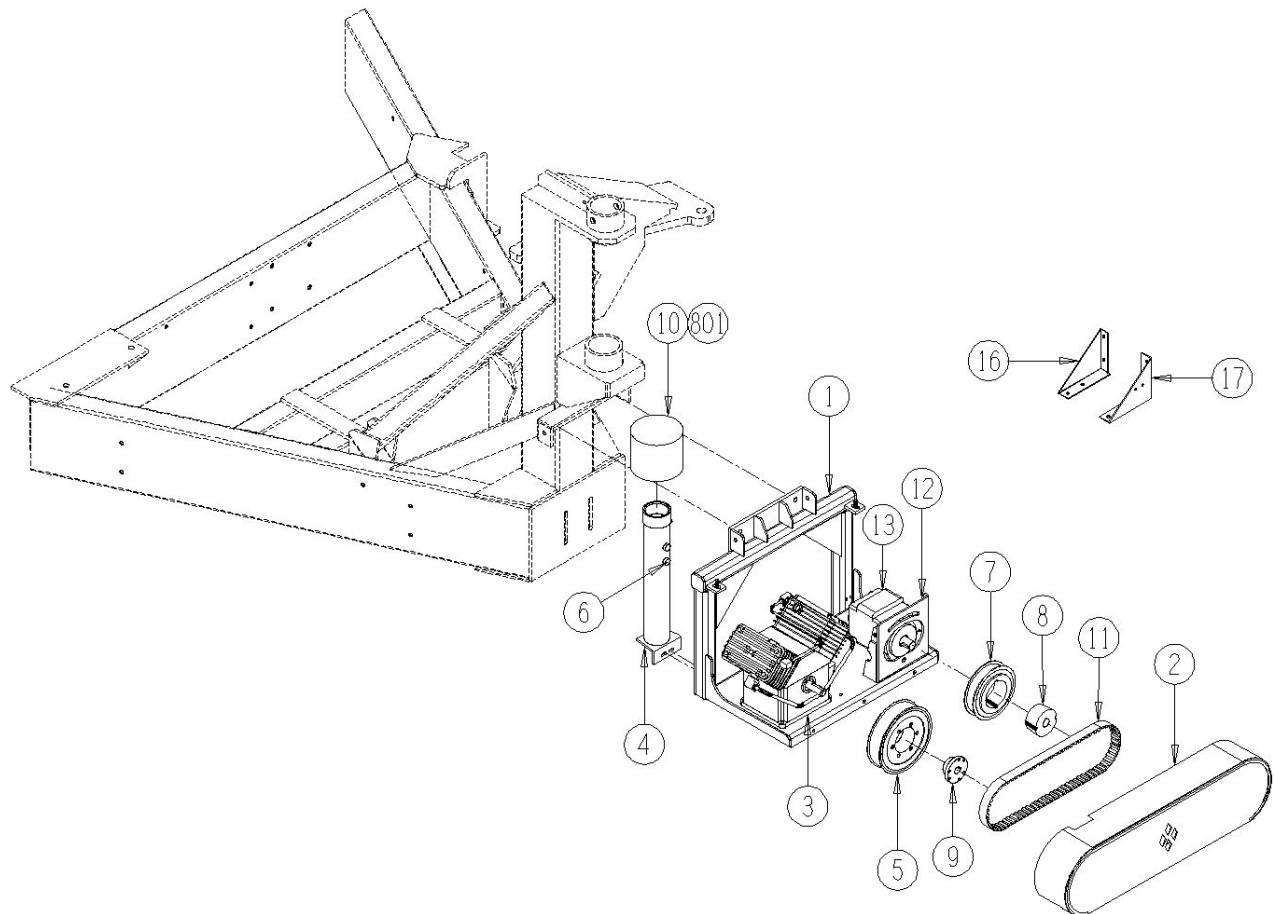




# 10010-12-03 Double Pump Air Compressor Assembly

| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|------------------|---|-------------------------|--------------------|---|
| 1          | MOU-1007         | Air Compressor Mount, 190 Tomato Harvester                | 1                       |                    |   |
| 2          | SHD-0205         | Pulley Shield, Air Compressor                             | 1                       |                    |   |
| 3          | AIR-1508         | Air Compressor  | 1                       |                    |   |
| 4          | MOU-0088         | Air Intake, Filter Mount                                  | 1                       |                    |   |
| 5          | PU-80-8PTH-35-SF | Primary Weight Pulley, 35mm Wide, Panther Style           | 1                       |                    |   |
| 6          | AIR-1355         | Air Filter Monitor(15# H2O) with O-Ring fitting           | 1                       |                    |   |
| 7          | PU-42-8M-30-2012 | HTD Pulley  | 1                       |                    |   |
| 8          | PU-2012-16       | Taperloc Bushing - 1' Bore                                | 1                       |                    |   |
| 9          | PU-SF-18         | Bushing, SF x 1 1/8'                                      | 1                       |                    |   |
| 10         | AIR-1510         | 2 1/2' Air Filter   | 1                       |                    |   |
| 11         | BT-1280-8M-30    | Primary Weight Drive Belt                                 | 1                       | 19101              | Can not replace with BT-390H100 belts unless all the pulleys are changed. |
| 12         | MOU-0204         | Mount, Motor w/Tensioner, Air Compressor, HC 290          | 1                       |                    |   |
| 13         | HM-122           | Motor, Hydraulic, 1-3/4' Gear, #12 SAE Ports              | 1                       |                    |   |
| 14         | AIR-0001         | Synthetic Compressor Oil (ISO 100 SAE 40): 1 quart bottle | 1                       |                    |   |
| 15         | DC-8100          | Decal,White, Use ISO100 SAE 40 Syn. Oil Only              | 1                       |                    |   |
| 16         | 194-1513A        | Air Tank Bracket  | 1                       | 19401-             |   |
| 17         | 194-1513B        | Bracket, Air Reservoir                                    | 1                       | 19401-             |   |
| 801        | AIR-1510A        | Filter Element  | 0                       | AIR-1510           |   |

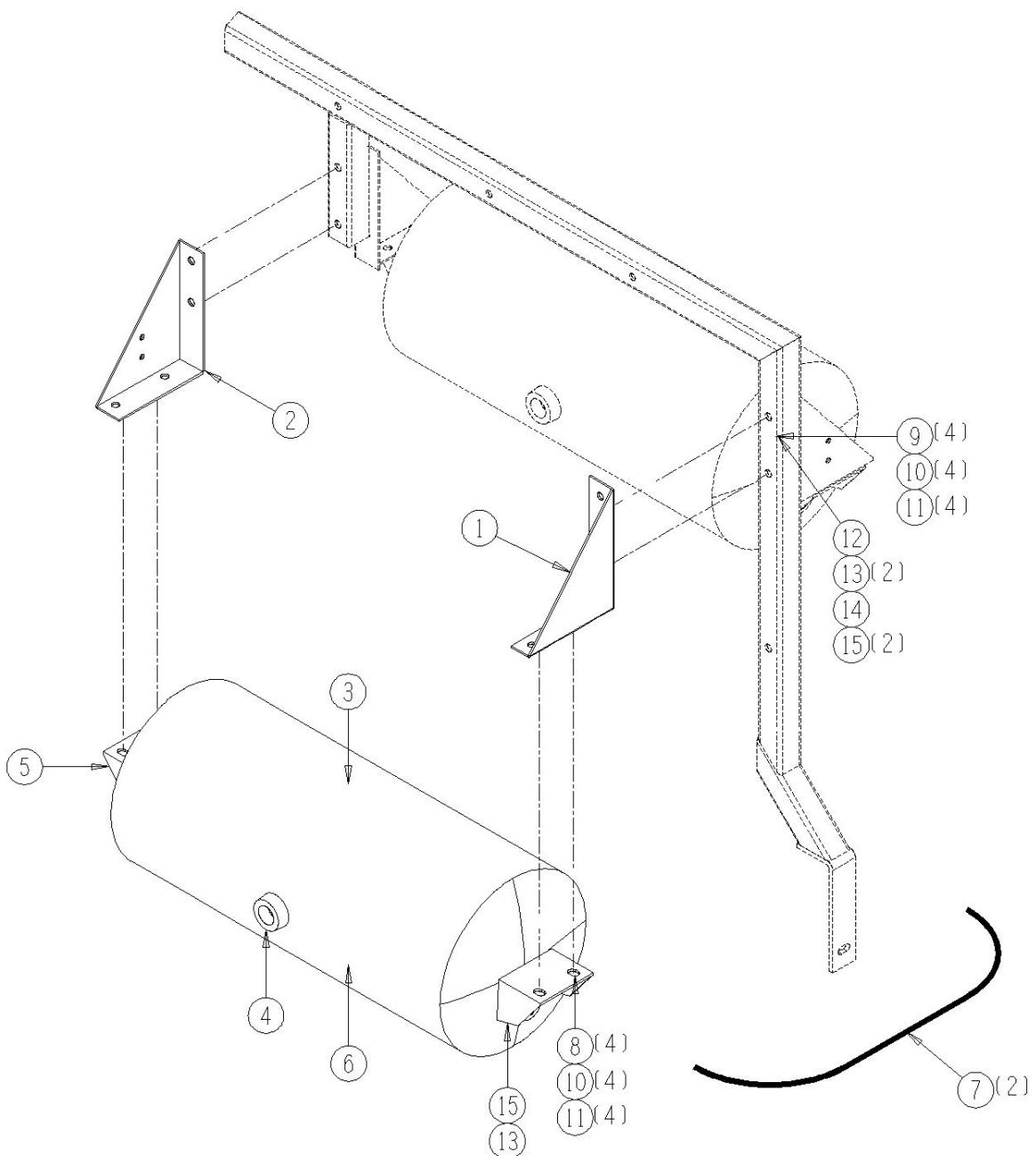
10010-12-03



10010-12-04 Opt. Second Air Tank Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | KIT-0203        | 2nd Air Tank 190                          | 0                       | KIT-0203           |                |
| 1          | 194-1513A       | Air Tank Bracket                          | 1                       | 19401-             |                |
| 2          | 194-1513B       | Bracket, Air Reservoir                    | 1                       | 19401-             |                |
| 3          | AIR-1513        | Air Reservoir Tank                        | 1                       |                    |                |
| 4          | AP-12           | ¾' NPT Plug                               | 2                       |                    |                |
| 5          | AP-8            | 1/2' Pipe Plug                            | 1                       |                    |                |
| 6          | AP-4            | 1/4 MIP plug                              | 1                       |                    |                |
| 7          | H10-PL          | 5/8' Push Loc Hose @ ft.                  | 2                       |                    |                |
| 8          | BL-6-125-H      | 3/8-16 X 1 1/4 HHCS G5 ZC                 | 4                       |                    |                |
| 9          | BL-6-225-H      | 3/8 UNC X 2 1/4 HH C/S BOLT GR5 ZINC      | 4                       |                    |                |
| 10         | BL-6-FW         | 3/8 USS FW ZC                             | 8                       |                    |                |
| 11         | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 8                       |                    |                |
| 12         | A-5602-8        | Run Tee 1/2' NPT                          | 1                       |                    |                |
| 13         | CL-16           | 1' Stainless Steel Gear Clamp             | 2                       |                    |                |
| 14         | A-4124-10-8     | 1/2 Male Pipe x 5/8 Push Loc              | 1                       |                    |                |
| 15         | A-4129-10-8     | 1/2 NPT 90° w/ 5/8' push-loc              | 2                       |                    |                |

10010-12-04



KIT-0203

# 10010-13-01 Hydraulic Motor Plumbing Assembly

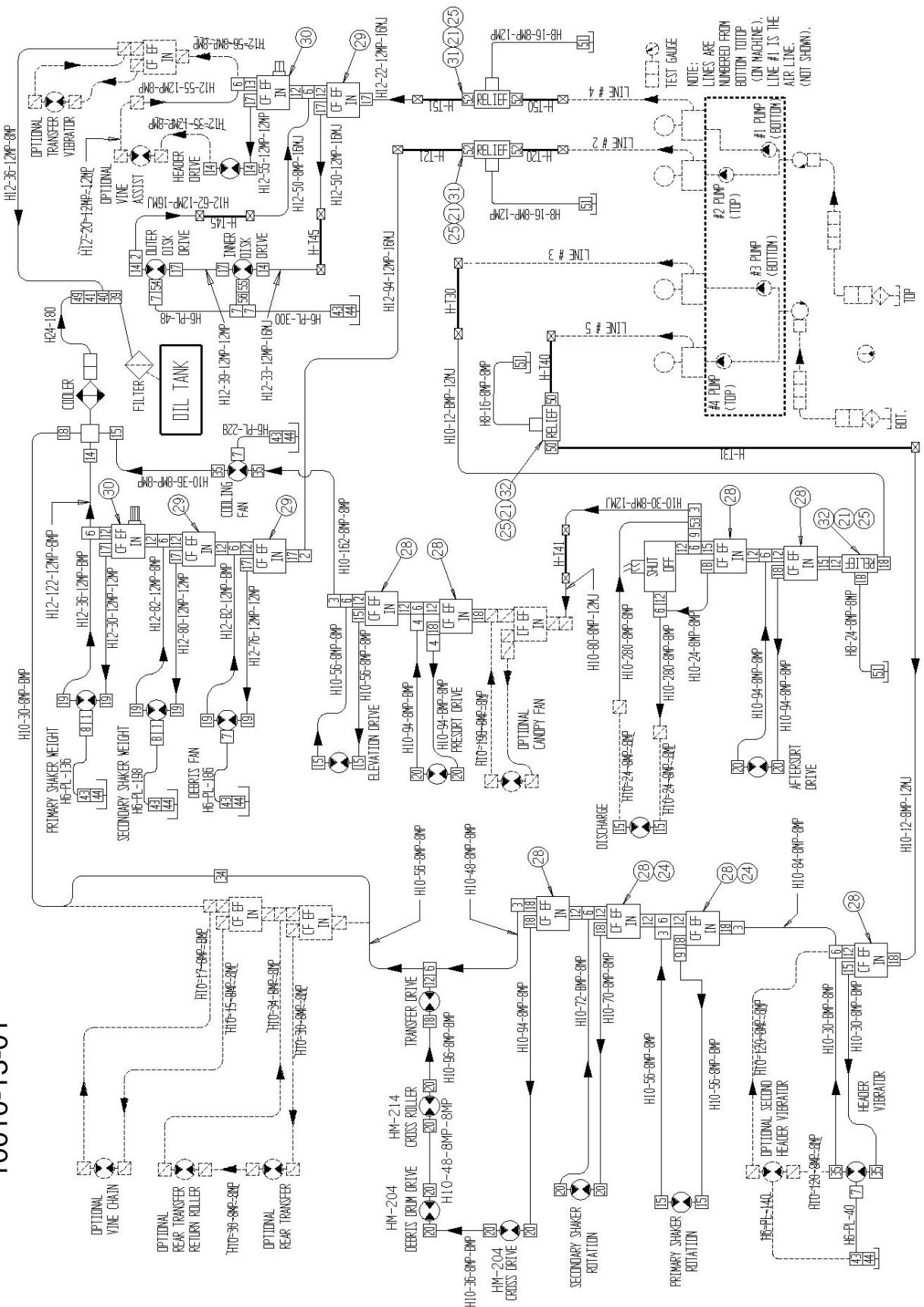
| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>                          | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                |
|------------|------------------|---|-------------------------|--------------------|-------------------------------|
| 0          | H12-122-12MP-8MP | 1/2" Hose 1/2"MP x 1/2"MP x 122' Long       | 1                       |                    |                               |
| 0          | H12-76-12MP-12MP | 1/2" in hose 1/2"MP x 1/2"MP x 76 in long   | 1                       |                    |                               |
| 0          | H12-36-12MP-8MP  | 1/2" in hose 1/2"MP x 1/2"MP x 36 in long   | 2                       |                    |                               |
| 0          | H12-55-12MP-8MP  | 1/2" in hose 1/2"MP x 1/2"MP x 55 in long   | 1                       |                    |                               |
| 0          | H12-55-12MP-12MP | 1/2" in hose 1/2"MP x 1/2"MP x 55 in long   | 1                       |                    |                               |
| 0          | H12-50-8MP-16MJ  | 1/2" in hose 1/2"MP x 1MJIC x 50 in long    | 1                       |                    |                               |
| 0          | H12-50-12MP-16MJ | 1/2" in hose 1/2"MP x 1MJIC x 50 in long    | 1                       |                    |                               |
| 0          | H12-39-12MP-12MP | 1/2" in hose 1/2"MP x 1/2"MP x 39 in long   | 1                       |                    |                               |
| 0          | H12-62-12MP-16MJ | 1/2" in hose 1/2"MP x 1MJIC x 62 in long    | 1                       |                    |                               |
| 0          | H12-33-12MP-16MJ | 1/2" in hose 1/2"MP x 1MJIC x 33 in long    | 1                       |                    |                               |
| 0          | H12-80-12MP-12MP | 1/2" in hose 1/2"MP x 1/2"MP x 80 in long   | 1                       |                    |                               |
| 0          | H12-22-12MP-16MJ | 1/2" in hose 1/2"MP-1MJIC x 22 in long      | 1                       |                    |                               |
| 0          | H6-PL-186        | 3/8" Push Loc Hose 186' (Debris Fan)        | 1                       |                    |                               |
| 0          | H10-96-8MP-8MP   | 5/8" in hose 1/2" x 1/2" x 96 in long       | 1                       |                    |                               |
| 0          | H10-94-8MP-8MP   | 5/8" in hose 1/2"MP x 1/2"MP x 94 in long   | 5                       |                    |                               |
| 0          | H10-84-8MP-8MP   | 5/8" in hose 1/2" x 1/2" x 84 in long       | 1                       |                    |                               |
| 0          | H10-80-8MP-12MJ  | 5/8" in hose 1/2"MP x 1/2"MJIC x 80 in long | 1                       |                    |                               |
| 0          | H10-72-8MP-8MP   | 5/8" in. hose 1/2" x 1/2" x 72 in long      | 1                       |                    |                               |
| 0          | H10-70-8MP-8MP   | 5/8" in. hose 1/2" x 1/2" x 70 in long      | 1                       |                    |                               |
| 0          | H10-56-8MP-8MP   | 5/8" in hose 1/2"MP x 1/2"MP x 56 in long   | 5                       |                    |                               |
| 0          | H12-30-12MP-12MP | 1/2" in hose 1/2"MP x 1/2"MP x 30 in long   | 1                       |                    |                               |
| 0          | H8-24-8MP-8MP    | 1/2" in hose 1/2"MP x 1/2"MP x 24 in long   | 1                       |                    |                               |
| 0          | H-T50            | Hyd Tube #5 Front 1" dia                    | 1                       | 19401-             |                               |
| 0          | H10-48-8MP-8MP   | 5/8" in hose 1/2"MP x 1/2"MP x 48 in long   | 2                       |                    |                               |
| 0          | H-T51            | Hyd Tube, #5 Main 1" dia                    | 1                       | 19401-             |                               |
| 0          | H-T45            | Tubing, Hydraulic, Header Tube              | 2                       | 19501-             | Replaces H-T44(except <19501) |
| 0          | H-T41            | Hyd Tube #4 Main 1" dia                     | 1                       | 19401-             |                               |

|   |                  |   |    |          |
|---|------------------|---|----|----------|
| 0 | H-T40            | Hyd Tube #4 Front $\frac{1}{8}$ ' dia                       | 1  | 19401-   |
| 0 | H-T31            | Hyd Tube #3 Main $\frac{1}{8}$ '                            | 1  | 19401    |
| 0 | H-T30            | Hyd Tube #3 Front $\frac{1}{8}$ ' dia                       | 1  | 19401-   |
| 0 | H24-180          | 1 1/2" Return hose 180'                                     | 1  |          |
| 0 | H-T20            | Hyd Tube #2 Front 1' dia.                                   | 1  | 19401-   |
| 0 | H12-82-12MP-8MP  | $\frac{1}{8}$ in hose $\frac{1}{8}$ MP x 1/2MP x 82 in long | 2  |          |
| 0 | H8-16-8MP-8MP    | 1/2 in hose 1/2MP x 1/2MP x 16 in long                      | 1  |          |
| 0 | H8-16-8MP-12MP   | 1/2 in hose 1/2MP x $\frac{1}{8}$ MP x 16 in long           | 2  |          |
| 0 | H6-PL-48         | 3/8' Push Loc Hose 48' (Reverse Kit)                        | 1  | HV-1045K |
| 0 | H6-PL-40         | 3/8' Push Loc Hose 40' (Vibrator)                           | 1  |          |
| 0 | H6-PL-300        | 3/8' Push-Loc Hose 300'                                     | 1  |          |
| 0 | H6-PL-228        | 3/8' Push Loc Hose 228' (Cooling Fan)                       | 1  |          |
| 0 | H6-PL-198        | 3/8' Push Loc Hose 198' (Secondary Shaker)                  | 1  |          |
| 0 | H6-PL-136        | 3/8' Push Loc Hose 136' (primary shaker)                    | 1  |          |
| 0 | H12-94-12MP-16MJ | $\frac{1}{8}$ in hose $\frac{1}{8}$ MP x 1MJIC x 94 in long | 1  |          |
| 0 | H-T21            | Hyd Tube #2 Main 1' dia                                     | 1  | 19401    |
| 0 | H10-30-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 30 in long                      | 3  |          |
| 0 | H10-30-8MP-12MJ  | 5/8 in hose 1/2 MP x $\frac{1}{8}$ MJIC x 30 in long        | 1  |          |
| 0 | H10-280-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 280' long                       | 2  |          |
| 0 | H10-24-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 24 in long                      | 1  |          |
| 0 | H10-162-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 162 in long                     | 1  |          |
| 0 | H10-12-8MP-12MJ  | 5/8 in hose 1/2MP X $\frac{1}{8}$ MJIC 12 in long           | 2  |          |
| 0 | H10-36-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 36 in long                      | 3  |          |
| 1 | A-1404-4-4       | 1/4 MP x 1/4 FPX  | 2  |          |
| 2 | A-1501-12-12     | $\frac{1}{8}$ MP x $\frac{1}{8}$ FPX 90-                    | 2  |          |
| 3 | A-1501-8-8       | 1/2 MP x 1/2 FPX90-   | 6  |          |
| 4 | A-1503-8-8       | Elbow, 1/2' MP X 1/2' FPX45-                                | 2  |          |
| 5 | A-1601-8-8-8     | 1/2 MP x 1/2 FPX x 1/2 FPX Tee                              | 1  |          |
| 6 | A-1603-8-8-8     | Swivel T 1/2' NPTF  | 14 |          |
| 7 | A-4124-6-4       | 1/4 Male Pipe x 3/8 Push Loc                                | 6  |          |
| 8 | A-4129-6-4       | 1/4' NPT 90- w/3/8' Push-Loc                                | 2  |          |

|    |              |   |    |                                  |
|----|--------------|---|----|----------------------------------|
| 9  | A-5404-8-8   | Hex Nipple 1/2' x 1/2'                        | 2  |                                  |
| 10 | A-6400-12-10 | 7/8' MJIC X 10 SAE                            | 2  |                                  |
| 11 | A-6400-16-12 | 1' MJIC X 12 SAE                              | 4  |                                  |
| 12 | A-6401-10-8  | 10 SAE x 1/2 MPT Male                         | 21 |                                  |
| 13 | A-6806-10-8  | 10 SAE x 1/2' MP 90-                          | 1  |                                  |
| 14 | A-6900-10-12 | 10 SAE x 7/8' FPX                             | 5  |                                  |
| 15 | A-6900-10-8  | 10 SAE x 1/2 FPX                              | 13 |                                  |
| 17 | A-6901-10-12 | 10 SAE x 7/8' FPX90-, Forged                  | 9  |                                  |
| 18 | A-6901-10-8  | 10 SAE x 1/2 FPX90-, Forged                   | 16 |                                  |
| 19 | A-6901-12-12 | 12 SAE x 7/8' FPX 90-, Forged                 | 6  |                                  |
| 20 | A-6902-10-8  | 10 SAE X 1/2' FPX 45-                         | 12 |                                  |
| 21 | BAR-2011     | Bar, Security Copper Wire Seal                | 4  | relief lock                      |
| 22 | HA-1071-H    | Hydra-zorb Tube Clamp 1" (3 pc.)              | 2  | 19401-                           |
| 23 | HA-1072-H    | Hydra-zorb Tube Clamp 7/8" (3 pc.)            | 3  | 19401-                           |
| 24 | HA-1090K     | Fine Tune Speed Control Kit                   | 2  | Prince & Brand Flow Controls All |
| 25 | HA-2011      | Copper Wire Security Seals                    | 4  |                                  |
| 28 | HV-FL16      | Flow control valve 16GPM                      | 8  |                                  |
| 29 | HV-FL30      | Flow Control Valve 30GPM                      | 3  |                                  |
| 30 | HV-FL30-R    | Hydraulic Flo Control Valve with Relief 30GPM | 2  |                                  |
| 31 | HV-RV-1H     | Relief valve w/ SAE #12 ports                 | 2  |                                  |
| 32 | HV-RV-3H     | Relief Valve w/ SAE #10 Ports                 | 2  |                                  |
| 33 | STP-FL30     | Stop, Flow Control                            | 1  | 19101-                           |
| 34 | A-1405-8-8   | 1/2' NPT Coupler W/Swivel                     | 1  |                                  |
| 35 | A-6901-12-8  | 12 SAE x 1/2' FPX 90-, Forged                 | 4  |                                  |
| 36 | H13-RFL      | Hose Protection Shield, Size 13               | 10 |                                  |
| 37 | H-18RFL      | Hose Protection Shield, Size 18 @ Foot        | 10 |                                  |
| 38 | WT-17H       | Heavy Duty Wire Tie 17.5"                     | 60 |                                  |
| 39 | HV-900A      | Electronic Valve (Discharge conveyor)         | 1  |                                  |
| 39 | AN-24-CL     | 1 1/2' Black (Nipple Close)                   | 1  |                                  |
| 40 | AT-24-24-12  | 1 1/2 x 1 1/2 x 7/8' Black Tee                | 1  |                                  |

|    |              |   |   |                        |
|----|--------------|---|---|------------------------|
| 41 | A-ST-20      | 1 1/2 NPT to 1 1/2 Hose Barb Adapter        | 1 |                        |
| 43 | A-4124-6-6   | 3/8 Male Pipe x 3/8 Push Loc                | 6 |                        |
| 44 | A-6900-8-6   | 8 SAE x 3/8' FPX With 7/8' Stock Body       | 6 | 20095001-              |
| 45 | HA-1007      | Hydraulic, Magnetic Drain Plug              | 1 | 11101-                 |
| 47 | A-6408-10    | 10 SAE Plug                                 | 1 |                        |
| 49 | CL-200-SD    | Two Bolt Hose Clamp, Super Duty, Galvanized | 2 | 1 1/2'<br>Suction Hose |
| 50 | A-2404-12-8  | 7/8' MJIC X 1/2' MP                         | 2 |                        |
| 51 | A-1404-8-8   | 1/2 MP to 1/2 FPX, Straight                 | 4 |                        |
| 52 | A-2404-16-12 | 1' MJIC X 7/8' MP                           | 4 |                        |
| 53 | ASL-24       | 1 1/2 ST ELL, Domestic Only                 | 1 |                        |
| 54 | A-6901-4-4   | 4 SAE X 1/4 FPX 90-, Forged                 | 1 |                        |
| 55 | A-6401-4-4   | 4 SAE x 1/4'MP                              | 1 |                        |
| 56 | A-5605-4     | 1/4' Pipe Tee                               | 1 |                        |
| 57 | A-6900-12-12 | 12 SAE x 7/8'FPX                            | 2 |                        |

10010-13-01



# 10010-13-02 Double Pump Hydraulic Motor Assembly

| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>   | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                |
|------------|------------------|--|-------------------------|--------------------|-------------------------------|
| 0          | H10-80-8MP-12MJ  | 5/8 in hose 1/2MP x $\frac{1}{2}$ MJIC x 80 in long                    | 1                       |                    |                               |
| 0          | H12-80-12MP-12MP | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x $\frac{1}{2}$ MP x 80 in long | 1                       |                    |                               |
| 0          | H12-76-12MP-12MP | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x $\frac{1}{2}$ MP x 76 in long | 1                       |                    |                               |
| 0          | H12-62-12MP-16MJ | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x 1MJIC x 62 in long            | 1                       |                    |                               |
| 0          | H12-55-12MP-12MP | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x $\frac{1}{2}$ MP x 55 in long | 1                       |                    |                               |
| 0          | H12-50-8MP-16MJ  | $\frac{1}{2}$ in hose 1/2MP x 1MJIC x 50 in long                       | 1                       |                    |                               |
| 0          | H12-50-12MP-16MJ | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x 1MJIC x 50 in long            | 1                       |                    |                               |
| 0          | H12-36-12MP-8MP  | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x 1/2MP x 36 in long            | 2                       |                    |                               |
| 0          | H12-30-12MP-12MP | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x $\frac{1}{2}$ MP x 30 in long | 1                       |                    |                               |
| 0          | H12-22-12MP-16MJ | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP-1MJIC x 22 in long              | 1                       |                    |                               |
| 0          | H12-122-12MP-8MP | $\frac{1}{2}$ ' Hose $\frac{1}{2}$ 'MP x 1/2'MP x 122' Long            | 1                       |                    |                               |
| 0          | H10-96-8MP-8MP   | 5/8 in hose 1/2 x 1/2 x 96 in long                                     | 1                       |                    |                               |
| 0          | H12-82-12MP-8MP  | $\frac{1}{2}$ in hose $\frac{1}{2}$ MP x 1/2MP x 82 in long            | 2                       |                    |                               |
| 0          | H10-84-8MP-8MP   | 5/8 in hose 1/2 x 1/2 x 84 in long                                     | 1                       |                    |                               |
| 0          | H6-PL-136        | 3/8' Push Loc Hose 136' (primary shaker)                               | 1                       |                    |                               |
| 0          | H10-72-8MP-8MP   | 5/8 in. hose 1/2 x 1/2 x 72 in long                                    | 1                       |                    |                               |
| 0          | H10-56-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 56 in long                                 | 3                       |                    |                               |
| 0          | H10-36-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 36 in long                                 | 3                       |                    |                               |
| 0          | H10-30-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 30 in long                                 | 3                       |                    |                               |
| 0          | H10-30-8MP-12MJ  | 5/8 in hose 1/2 MP x $\frac{1}{2}$ MJIC x 30 in long                   | 1                       |                    |                               |
| 0          | H10-280-8MP-8MP  | 5/8 in hose 1/2MP x 1/2MP x 280' long                                  | 2                       |                    |                               |
| 0          | H10-24-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 24 in long                                 | 1                       |                    |                               |
| 0          | H10-94-8MP-8MP   | 5/8 in hose 1/2MP x 1/2MP x 94 in long                                 | 5                       |                    |                               |
| 0          | H8-16-8MP-8MP    | 1/2 in hose 1/2MP x 1/2MP x 16 in long                                 | 1                       |                    |                               |
| 0          | H-T51            | Hyd Tube, #5 Main 1' dia   | 1                       | 19401-             |                               |
| 0          | H-T50            | Hyd Tube #5 Front 1' dia   | 1                       | 19401-             |                               |
| 0          | H-T45            | Tubing, Hydraulic, Header Tube   | 2                       | 19501-             | Replaces H-T44(except <19501) |

|    |                 |   |     |  |
|----|-----------------|---|-----|--|
| 0  | H-T41           | Hyd Tube #4 Main $\frac{3}{8}$ ' dia                            | 2   | 19401-   |
| 0  | H-T40           | Hyd Tube #4 Front $\frac{3}{8}$ ' dia                           | 1   | 19401-   |
| 0  | H-T31           | Hyd Tube #3 Main $\frac{3}{8}$ '                                | 1   | 19401  |
| 0  | H-T30           | Hyd Tube #3 Front $\frac{3}{8}$ ' dia                           | 1   | 19401-   |
| 0  | H-T21           | Hyd Tube #2 Main 1' dia   | 2   | 19401  |
| 0  | H-T20           | Hyd Tube #2 Front 1' dia.                                       | 1   | 19401-   |
| 0  | H24-180         | 1 1/2' Return hose 180'   | 2   |  |
| 0  | H8-24-8MP-8MP   | 1/2 in hose 1/2MP x 1/2MP x 24 in long                          | 1   |  |
| 0  | H10-12-8MP-12MJ | 5/8 in hose 1/2MP X $\frac{3}{8}$ MJIC 12 in long               | 2   |  |
| 0  | H8-16-8MP-12MP  | 1/2 in hose 1/2MP x $\frac{3}{8}$ MP x 16 in long               | 2   |  |
| 0  | H6-PL-48        | 3/8' Push Loc Hose 48' (Reverse Kit)                            | 1   | HV-1045K   |
| 0  | H6-PL-40        | 3/8' Push Loc Hose 40' (Vibrator)                               | 1   |  |
| 0  | H6-PL-300       | 3/8' Push-Loc Hose 300'   | 1   |  |
| 0  | H6-PL-228       | 3/8' Push Loc Hose 228' (Cooling Fan)                           | 1   |  |
| 0  | H6-PL-198       | 3/8' Push Loc Hose 198' (Secondary Shaker)                      | 1   |  |
| 0  | H6-PL-186       | 3/8' Push Loc Hose 186' (Debris Fan)                            | 1   |  |
| 0  | H10-480-8MP-8MP | 5/8 in hose 1/2MP x 1/2MP x 480 in long                         | 1   |  |
| 0  | H40-S-270       | 2-1/2' Suction Hose 270' long                                   | 2   |  |
| 0  | HP-1031         | Hydraulic oil (per gal.)with anti-wear and anti-foam properties | 140 | ISO grade 46 with anti-wear and anti-foam properties.<br>Harvesters, Approx. 140 gal |
| 0  | H10-70-8MP-8MP  | 5/8 in. hose 1/2 x 1/2 x 70 in long                             | 1   |  |
| 1  | A-1404-4-4      | 1/4 MP x 1/4 FPX  | 2   |  |
| 2  | A-1501-12-12    | $\frac{3}{8}$ MP x $\frac{3}{8}$ FPX 90-                        | 2   |  |
| 3  | A-1501-8-8      | 1/2 MP x 1/2 FPX90-   | 4   |  |
| 4  | A-1503-8-8      | Elbow, 1/2' MP X 1/2' FPX45-                                    | 2   |  |
| 5  | A-1601-8-8-8    | 1/2 MP x 1/2 FPX x 1/2 FPX Tee                                  | 0   |  |
| 6  | A-1603-8-8-8    | Swivel T 1/2' NPTF  | 15  |  |
| 7  | A-4124-6-4      | 1/4 Male Pipe x 3/8 Push Loc                                    | 6   |  |
| 8  | A-4129-6-4      | 1/4' NPT 90- w/3/8' Push-Loc                                    | 2   |  |
| 9  | A-5404-8-8      | Hex Nipple 1/2' x 1/2'  | 2   |  |
| 10 | A-6400-12-10    | $\frac{3}{8}$ ' MJIC X 10 SAE                                   | 2   |  |

|    |              |   |    |                                       |
|----|--------------|---|----|---------------------------------------|
| 11 | A-6400-16-12 | 1' MJIC X 12 SAE                              | 4  |                                       |
| 12 | A-6401-10-8  | 10 SAE x 1/2 MPT Male                         | 19 |                                       |
| 13 | A-6806-10-8  | 10 SAE x 1/2' MP 90-                          | 1  |                                       |
| 14 | A-6900-10-12 | 10 SAE x $\frac{7}{8}$ FPX                    | 7  |                                       |
| 15 | A-6900-10-8  | 10 SAE x 1/2 FPX                              | 14 |                                       |
| 17 | A-6901-10-12 | 10 SAE x $\frac{7}{8}$ FPX90-, Forged         | 10 |                                       |
| 18 | A-6901-10-8  | 10 SAE x 1/2 FPX90-, Forged                   | 18 |                                       |
| 19 | A-6901-12-12 | 12 SAE x $\frac{7}{8}$ FPX 90-, Forged        | 6  |                                       |
| 20 | A-6902-10-8  | 10 SAE X 1/2' FPX 45-                         | 12 |                                       |
| 21 | BAR-2011     | Bar, Security Copper Wire Seal                | 4  | relief lock                           |
| 22 | HA-1071-H    | Hydra-zorb Tube Clamp 1" (3 pc.)              | 9  | 19401-                                |
| 23 | HA-1072-H    | Hydra-zorb Tube Clamp $\frac{7}{8}$ " (3 pc.) | 12 | 19401-                                |
| 24 | HA-1090K     | Fine Tune Speed Control Kit                   | 2  | Prince & Brand Flow Controls All      |
| 25 | HA-2011      | Copper Wire Security Seals                    | 4  |                                       |
| 28 | HV-FL16      | Flow control valve 16GPM                      | 5  |                                       |
| 29 | HV-FL30      | Flow Control Valve 30GPM                      | 6  |                                       |
| 30 | HV-FL30-R    | Hydraulic Flo Control Valve with Relief 30GPM | 2  |                                       |
| 31 | HV-RV-1H     | Relief valve w/ SAE #12 ports                 | 4  |                                       |
| 32 | HV-RV-3H     | Relief Valve w/ SAE #10 Ports                 | 2  |                                       |
| 33 | STP-FL30     | Stop, Flow Control                            | 1  | 19101-                                |
| 34 | A-1405-8-8   | 1/2' NPT Coupler W/Swivel                     | 1  |                                       |
| 35 | A-6901-12-8  | 12 SAE x 1/2' FPX 90-, Forged                 | 4  |                                       |
| 36 | H13-RFL      | Hose Protection Shield, Size 13               | 10 |                                       |
| 37 | H-18RFL      | Hose Protection Shield, Size 18 @ Foot        | 10 |                                       |
| 38 | WT-17H       | Heavy Duty Wire Tie 17.5'                     | 60 |                                       |
| 39 | A-6900-12-8  | 12 SAE x 1/2' FPX                             | 0  |                                       |
| 39 | HV-900A      | Electronic Valve (Discharge conveyor)         | 1  |                                       |
| 40 | ATB-06-06-06 | 3/8' x 3/8' x 3/8' Brass Hose Barb Tee        | 0  | CL-10 needs to be used with this tee. |
| 42 | A-4603-24-24 | 1 1/2 x 24 SAE 45- Male O-Ring Beaded Insert  | 0  |                                       |
| 43 | A-4124-6-6   | 3/8 Male Pipe x 3/8 Push Loc                  | 7  |                                       |

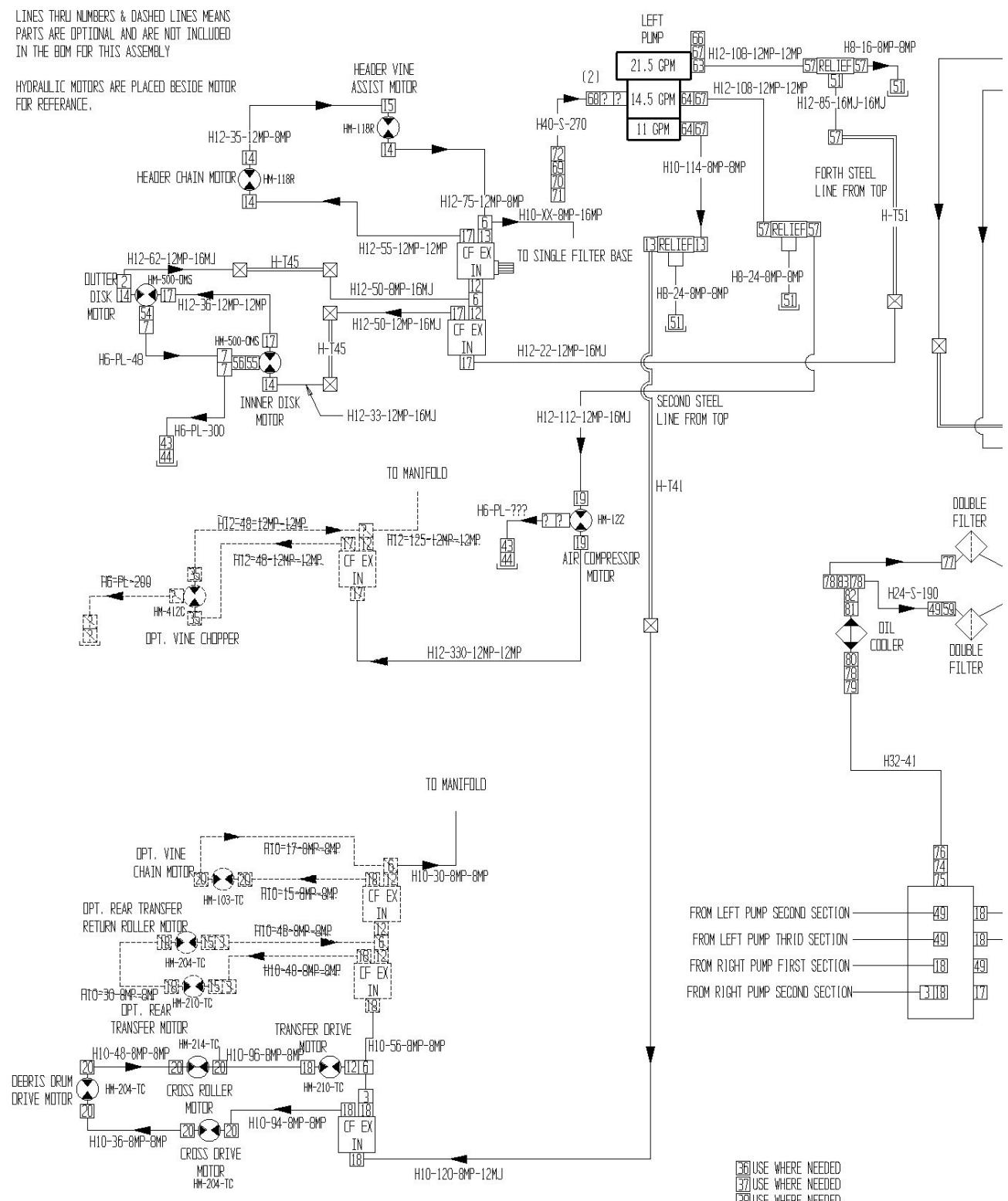
|    |                  |   |   |                             |
|----|------------------|---|---|-----------------------------|
| 44 | A-6900-8-6       | 8 SAE x 3/8' FPX With 7/8' Stock Body                 | 7 | 20095001-                   |
| 45 | HA-1007          | Hydraulic, Magnetic Drain Plug                        | 1 | 11101-                      |
| 47 | A-6408-10        | 10 SAE Plug   | 4 |                             |
| 49 | CL-200-SD        | Two Bolt Hose Clamp, Super Duty, Galvanized           | 8 | 1 1/2'<br>Suction Hose      |
| 50 | A-2404-12-8      | 7/8' MJIC X 1/2' MP                                   | 2 |                             |
| 51 | A-1404-8-8       | 1/2 MP to 1/2 FPX, Straight                           | 6 |                             |
| 52 | A-2404-16-12     | 1' MJIC X 7/8' MP                                     | 4 |                             |
| 53 | ASL-24           | 1 1/2 ST ELL, Domestic Only                           | 0 |                             |
| 54 | A-6901-4-4       | 4 SAE X 1/4 FPX 90°, Forged                           | 1 |                             |
| 55 | A-6401-4-4       | 4 SAE x 1/4'MP  | 1 |                             |
| 56 | A-5605-4         | 1/4' Pipe Tee   | 1 |                             |
| 57 | A-6900-12-12     | 12 SAE x 7/8'FPX                                      | 2 |                             |
| 58 | AN-24-24-HS      | 1 1/2' Male NPT with Combination 1-1/2' Hose Barb     | 0 |                             |
| 59 | AN-24-CL         | 1 1/2' Black (Nipple Close)                           | 0 |                             |
| 60 | AB-40-24         | 2 1/2 x 1 1/2 Black Hexagon Bushing                   | 0 |                             |
| 61 | AT-40-40-40      | 2 1/2 x 2 1/2 x 2 1/2 Black Tee                       | 0 |                             |
| 62 | A-6901-12-12-4PT | 12 SAE x 7/8' FPX 90 W/1/4' port, Forged              | 2 |                             |
| 64 | A-6901-10-8-4SAE | 10 SAE x 1/2 FPX90- W/ 4SAE Port, Forged              | 4 |                             |
| 65 | ASL-4            | 1/4' Black Street Elbow                               | 2 |                             |
| 66 | HA-1004-T        | Test Point Plug, 1/4' NPT                             | 2 |                             |
| 67 | HA-1004-4        | Test Point Plug #4 SAE Thread                         | 4 |                             |
| 68 | CL-249-SD        | Two Bolt Hose Clamp, Super Duty, Galvanized           | 8 | 2 1/2'<br>Suction Hose      |
| 70 | A-4444-32-32     | 2' Male Pipe Hose Barb                                | 2 |                             |
| 72 | AN-32-40-HS      | 2' NPTx 2 7/8" ID Hose, Combination Nipple/Hose Shank | 2 |                             |
| 73 | TAN-8103         | Tank,Oil Return Manifold, HC 290 (Single Cooler)      | 1 |                             |
| 74 | A-4450-24-24     | Suction Flange Nipple, 1 1/2'                         | 1 |                             |
| 75 | A-SFK-24         | 1 1/2' Split Flange Kit                               | 2 |                             |
| 76 | CL-200           | 1 1/2" Hose Clamp, Heavy Duty T-Bar, 1.89-2.00'       | 4 | 1-1/2" I.D.<br>Suction Hose |
| 77 | A-6900-16-16     | 16 SAE x 1'FPX  | 1 |                             |
| 78 | AN-24-32-HS      | 1 1/2' Male NPT with Combination 2' Hose Barb         | 3 |                             |

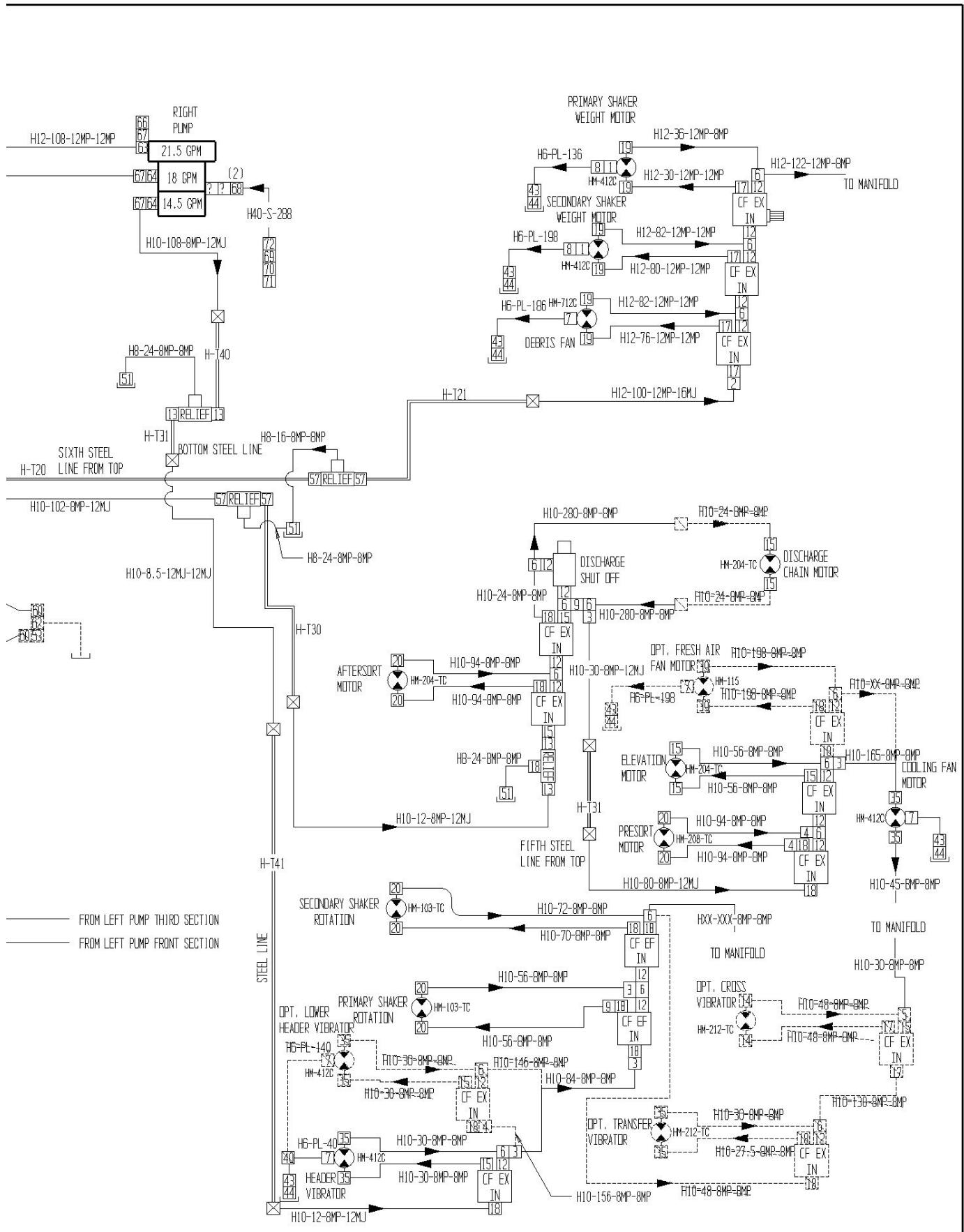
|     |              |  |   |
|-----|--------------|--|---|
| 79  | CL-225       | 2 1/4' T-Bolt Clamp                                  | 3 |
| 80  | A-6405-24-24 | 24 SAE x 1 1/2 FP                                    | 1 |
| 81  | A-6401-24-24 | 24 SAE x 1 1/2 MP                                    | 1 |
| 82  | AT-24-24-24  | 1 1/2 x 1 1/2 x 1 1/2 Black Tee                      | 1 |
| 83  | ASL-24C      | 1 $\frac{1}{2}$ ', Street Elbow, Domestic Only, Cast | 1 |
| 84  | BAR-0115     | Hose Holder Bracket, 190 Harvester                   | 1 |
| 801 | HP-1030      | Hydraulic Oil Sample Kit                             | 1 |

NOTE:

1. ALL CASE DRAIN HOSES NEED TO BE PLUMBED (LOOLED) HIGHER THAN THE MOTOR.
2. LINES THRU NUMBERS & DASHED LINES MEANS PARTS ARE OPTIONAL AND ARE NOT INCLUDED IN THE BOM FOR THIS ASSEMBLY.
3. HYDRAULIC MOTORS ARE PLACED BESIDE MOTOR FOR REFERENCE.

10010-13-02





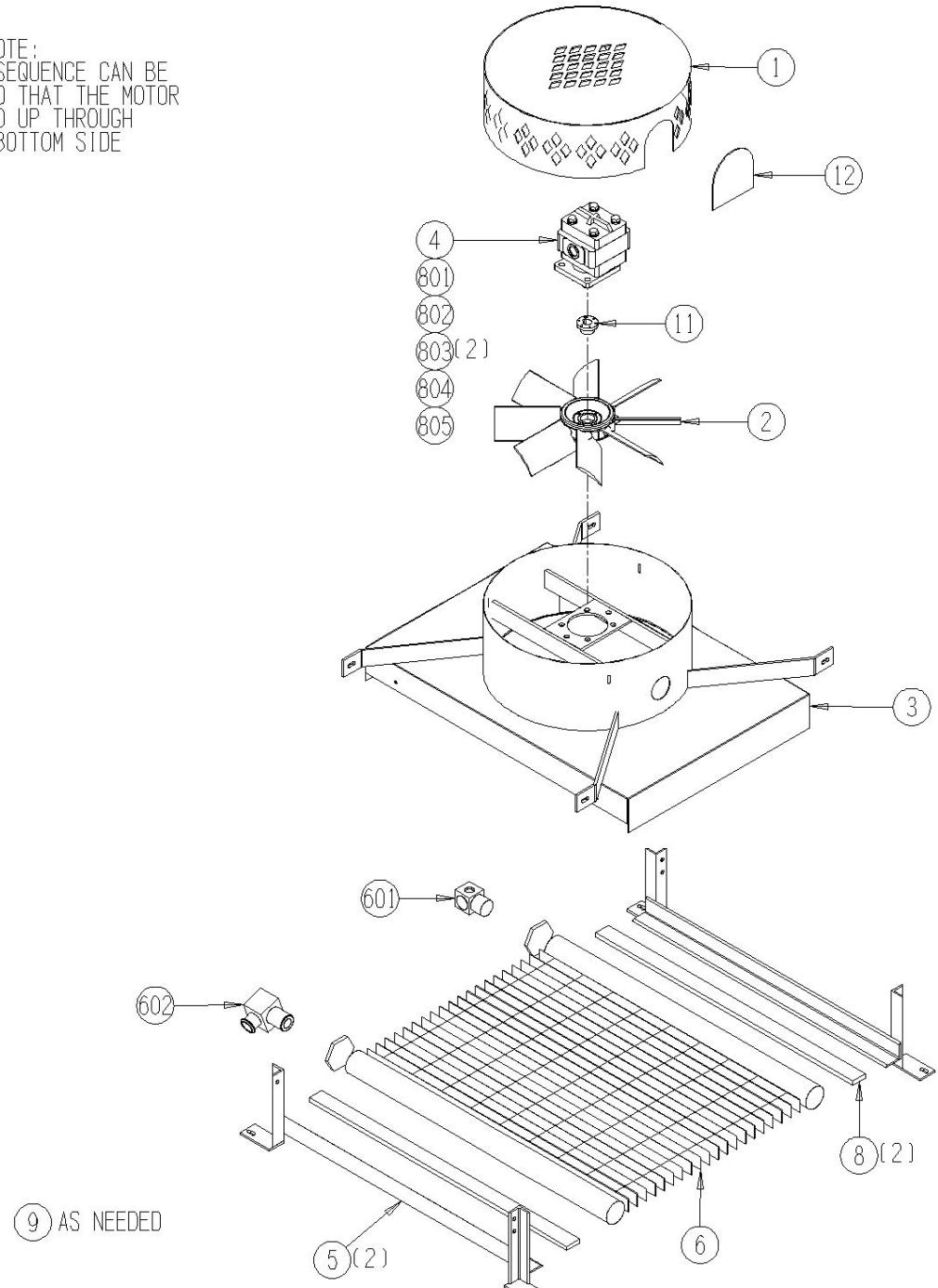
# 10010-13-03 Oil Cooler Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|---|-------------------------|--------------------|---|
| 1          | 191-1082        | Shield, Cooling Fan   | 1                       |                    |   |
| 2          | FAN-290-18      | HC 290 Oil Cooler Fan, 18' w/o JA Bushing/Rev                   | 1                       |                    | Replaces FAN-190-18 & HA-1019-G   |
| 3          | 110-1016        | Oil Cooler Shroud   | 1                       |                    |   |
| 4          | HM-1020         | Cooling Fan Motor   | 1                       | 19201-             | When installing on '90 and '91 machines must be accompanied by fan blade 192-1019 |
| 5          | 110-1017        | Mount, Oil Cooler Support                                       | 2                       |                    |   |
| 6          | HA-1016         | Hydraulic Oil Cooler Radiator w/o Mounting Kit & w/ SAE24 Ports | 1                       |                    | Replaces HA-1015  |
| 8          | RS-100          | Rubber Oil Cooler Damper, .500 x 1.75 x 35.5                    | 2                       | 19401-             |   |
| 9          | WT-17H          | Heavy Duty Wire Tie 17.5'                                       | 8                       |                    |   |
| 11         | PU-JA-16        | Bushing, JA x 1'  | 1                       |                    |   |
| 12         | 191-1083        | Slot Cover, 190 Fan Shroud                                      | 1                       |                    |   |
| 601        | A-WF-24-10-3    | 24 SAE Male O-Ring w/ (3) #10 SAE Ports                         | 1                       |                    |   |
| 602        | A-4603-24-24    | 1 1/2 x 24 SAE 45° Male O-Ring Beaded Insert                    | 1                       |                    |   |
| 802        | HM-0381         | Ball Bearing, Motor   | 1                       | HM-1020            |   |
| 803        | HM-2585         | Ring Seal, Commercial Motor                                     | 2                       | HM-1020            |   |
| 804        | HM-2686         | Snap Ring, Commercial Motor                                     | 1                       | HM-1020            |   |
| 805        | HM-1801         | Seal Kit for Commercial Intertech                               | 1                       | P20 & M20 Series   | Includes:(1) Length of HM-2882,(1)HM-2883,(2)HM-2884                              |

10010-13-03

ASSEMBLY NOTE:

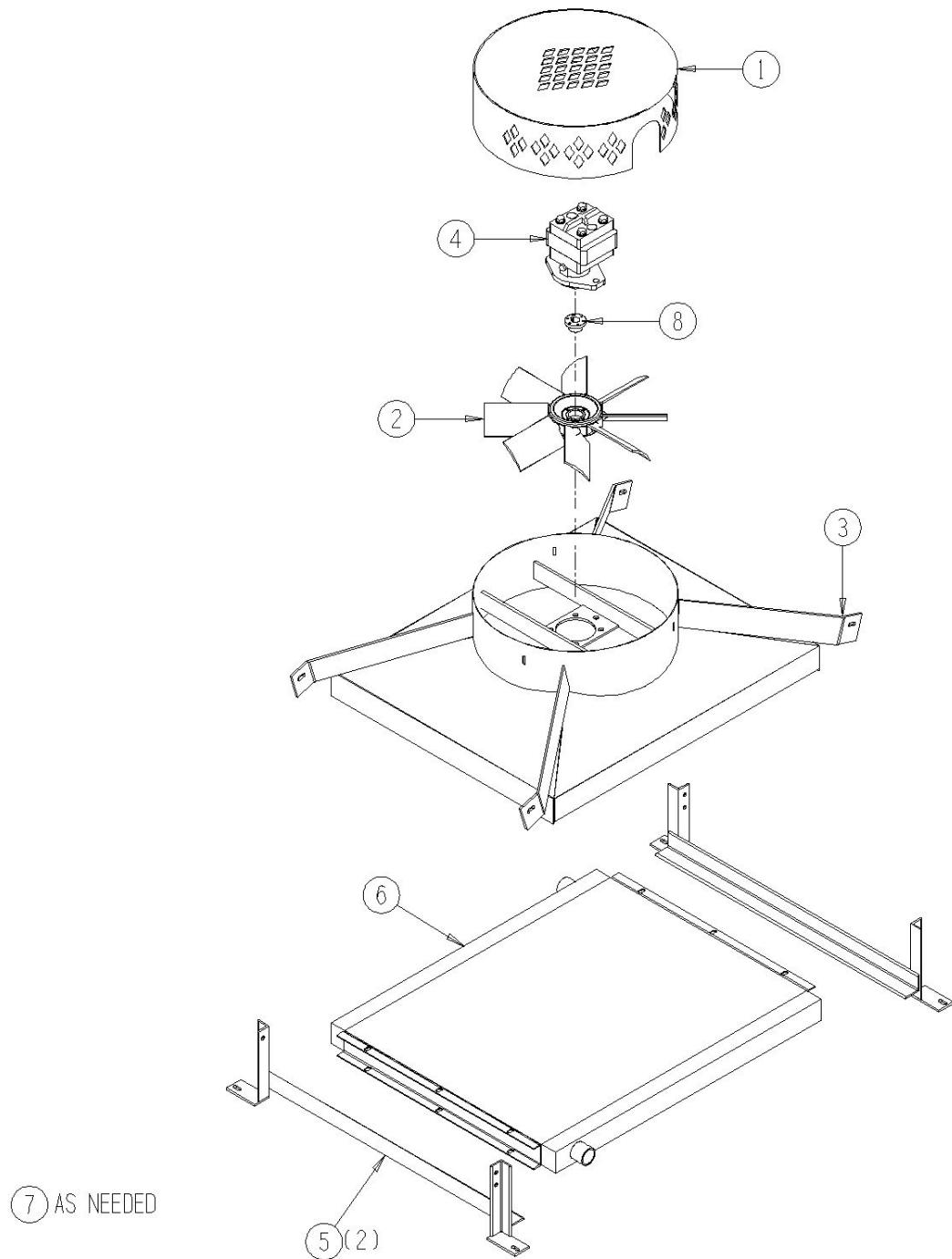
-ASSEMBLY SEQUENCE CAN BE  
ALTERED SO THAT THE MOTOR  
IS MOUNTED UP THROUGH  
FROM THE BOTTOM SIDE



# 10010-13-04 Double Pump Oil Cooler Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                    |
|------------|-----------------|---|-------------------------|--------------------|-----------------------------------|
| 1          | 191-1082        | Shield, Cooling Fan                             | 1                       |                    |                                   |
| 2          | FAN-290-18      | HC 290 Oil Cooler Fan, 18' w/o JA Bushing/Rev   | 1                       |                    | Replaces FAN-190-18 & HA-1019-G   |
| 3          | SHD-0207        | Fan Shroud, Lg Oil Cooler, 290 Tomato Harvester | 1                       |                    |                                   |
| 4          | HM-412-1        | Hydraulic Motor                                 | 1                       |                    | Same as HM-412C except w/1' shaft |
| 5          | MOU-0207        | Mount, Oil CoolerSupport                        | 2                       |                    |                                   |
| 6          | HA-1036         | Oil Cooler                                      | 1                       |                    |                                   |
| 7          | WT-17H          | Heavy Duty Wire Tie 17.5'                       | 16                      |                    |                                   |
| 8          | PU-JA-16        | Bushing, JA x 1'                                | 1                       |                    |                                   |
| 9          | DC-1175         | Decal, Danger, Rotating Blade Hazard            | 1                       |                    |                                   |
| 602        | A-4603-24-24    | 1 1/2 x 24 SAE 45° Male O-Ring Beaded Insert    | 2                       |                    |                                   |
| 800        | HM-412B         | Key for Hydraulic Motor -Shaker Weight-Vibrator | 1                       | HM-412C & HM-712C  |                                   |
| 801        | HM-2686         | Snap Ring, Commercial Motor                     | 1                       | HM-1020            |                                   |
| 802        | HM-0381         | Ball Bearing, Motor                             | 1                       | HM-1020            |                                   |
| 803        | HM-2585         | Ring Seal, Commercial Motor                     | 1                       | HM-1020            |                                   |

10010-13-04

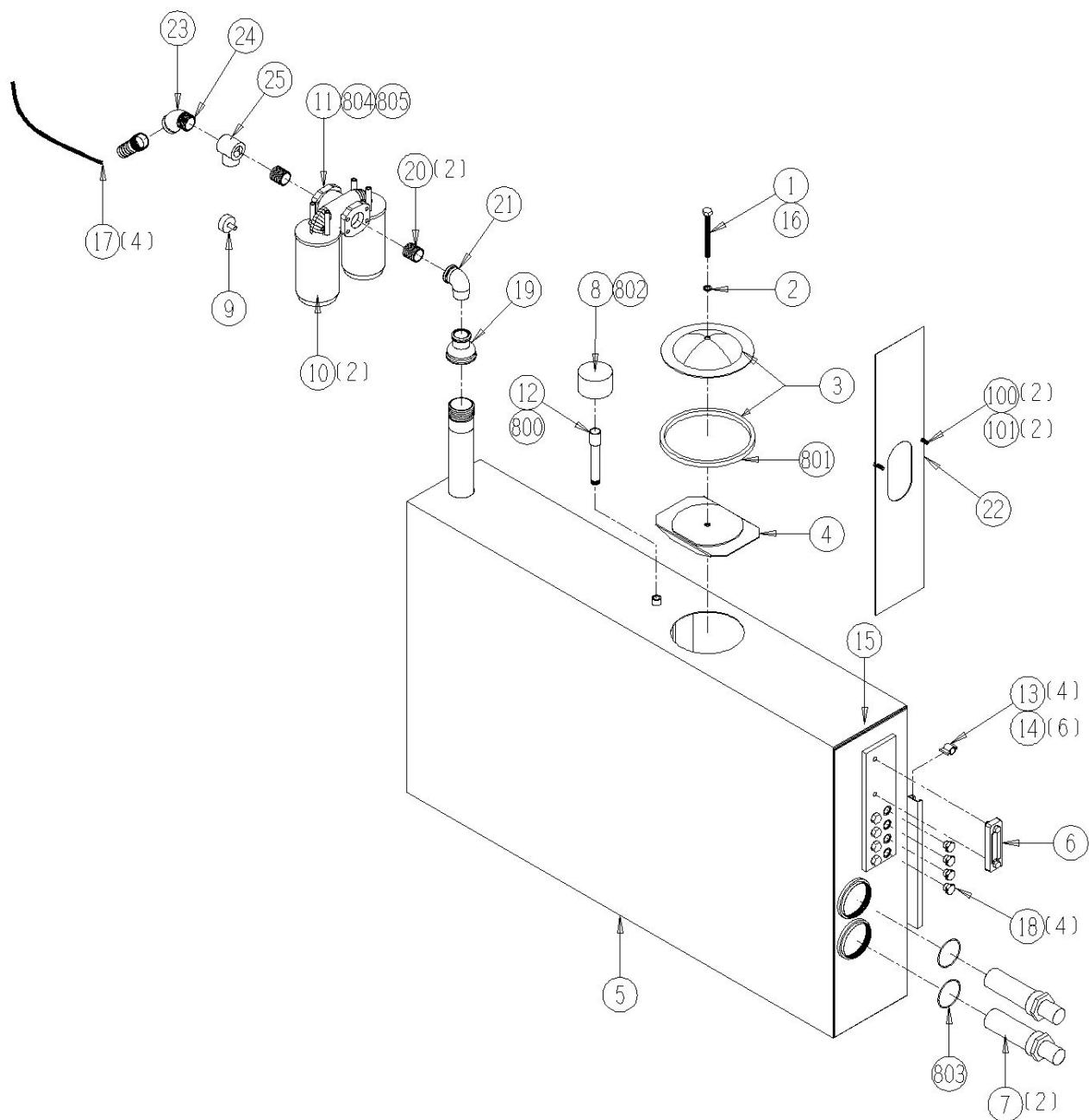


# 10010-13-05 Oil Tank Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>  | <u>Parts – Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u>   |
|------------|-----------------|---|-------------------------|------------------------|--|
| 0          | HP-1031         | Hydraulic oil (per gal.)with anti-wear and anti-foam properties     | 140                     |                        | ISO grade 46 with anti-wear and anti-foam properties.<br>Harvesters, Approx. 140 gal |
| 0          | HP-1030         | Hydraulic Oil Sample Kit  | 1                       |                        |  |
| 1          | HA-5070E        | Tank Cover Bolt   | 1                       | 19501-30095001-        |  |
| 2          | HA-5070B        | Nylon Washer for Tank Cover Kit                                     | 1                       | 19501-30095001-        |  |
| 3          | HA-5070         | Hydraulic Tank Cover w/Gasket                                       | 1                       | 19501-30095001-        |  |
| 4          | HA-5070D        | Tank Cover Holddown   | 1                       | 19501-30095001-        |  |
| 5          | TAN-1010        | 190 model Oil Tank  | 1                       |                        | PREVIOUS<br>2007 NEED<br>1pcs.AN-24-CL<br>1pc. AR-40-24                              |
| 6          | HA-1041         | Hyd, Level Gauge & Therm  | 1                       | 19201-                 |  |
| 7          | HA-1006-5       | Suction Screen, SAE 3 3/8-12UN with 2' Hose Barb                    | 2                       | 19904-                 |  |
| 8          | HA-1012         | Vescor Breather Filter (3 micron)w/Adapter Fitting                  | 1                       |                        |  |
| 9          | HA-1023A        | Filter Gage   | 1                       |                        |  |
| 10         | HA-1029         | Hydraulic Fluid Filter, 11'   | 2                       |                        |  |
| 11         | HA-1023-Z       | Double Filter Head, Side by Side                                    | 1                       |                        |  |
| 12         | EX-1012         | Extension, Filter, Oil Tank   | 1                       | 19501-                 |  |
| 13         | HA-1071-H       | Hydra-zorb Tube Clamp 1' (3 pc.)                                    | 4                       | 19401-                 |  |
| 14         | HA-1072-H       | Hydra-zorb Tube Clamp 1 1/2' (3 pc.)                                | 6                       | 19401-                 |  |
| 15         | DC-1008         | Decal, Yellow, Tank Capacity: 140 Gal., ISO Grade 46 Hyd. Oil, Tom. | 1                       | 19801-                 |  |
| 16         | PIN-3-14        | Roll Pin, 3/16 x 7/8  | 1                       | 193-729K               | Pkg. of 100  |
| 17         | CL-200-SD       | Two Bolt Hose Clamp, Super Duty, Galvanized                         | 4                       | 1 1/2'<br>Suction Hose |  |
| 18         | A-6408-10       | 10 SAE Plug   | 4                       |                        |  |
| 19         | AR-40-24        | 2 1/2' x 1 1/2' Bell Reducer  | 1                       |                        |  |
| 20         | AN-24-CL        | 1 1/2' Black (Nipple Close)   | 2                       |                        |  |
| 21         | ASL-24          | 1 1/2 ST ELL, Domestic Only   | 1                       |                        |  |
| 22         | 195-1008A       | Baffle, Oil Tank  | 1                       | (TAN-1010)<br>19601-   |  |
| 23         | A-ST-20         | 1 1/2 NPT to 1 1/2 Hose Barb Adapter                                | 1                       |                        |  |

|     |             |  |                               |
|-----|-------------|--|-------------------------------|
| 24  | ASL-24-45   | 1 1/2' Street Elbow, 45°, Black Malleable        | 1                             |
| 25  | AT-24-24-12 | 1 1/2 x 1 1/2 x $\frac{1}{8}$ Black Tee          | 0                             |
| 100 | BL-6-LN     | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC        | 2                             |
| 101 | BL-6-FW-8   | 3/8 FLAT WASHER, G8 ZC                           | 2                             |
| 800 | HA-1009     | Filter Adapter $\frac{1}{8}$ NPT x 1 1/8'-16 UNF | 1                             |
| 801 | HA-5070A    | Replacement Gasket for Tank Cover Kit            | 1 HA-5070                     |
| 802 | HA-1012A    | Vescor Breather Element (3 micron)               | 1 HA-1012 w/o Adapter Fitting |
| 803 | OR-236      | O Ring, 3 1/4 x 3 1/2                            | 2                             |
| 804 | HA-1023-P   | Poppet for Filter Bypass                         | 1 HA-1023-Z                   |
| 805 | HA-1023-S   | 25 PSI Filter Bypass Spring                      | 1 HA-1023-Z                   |

10010-13-05





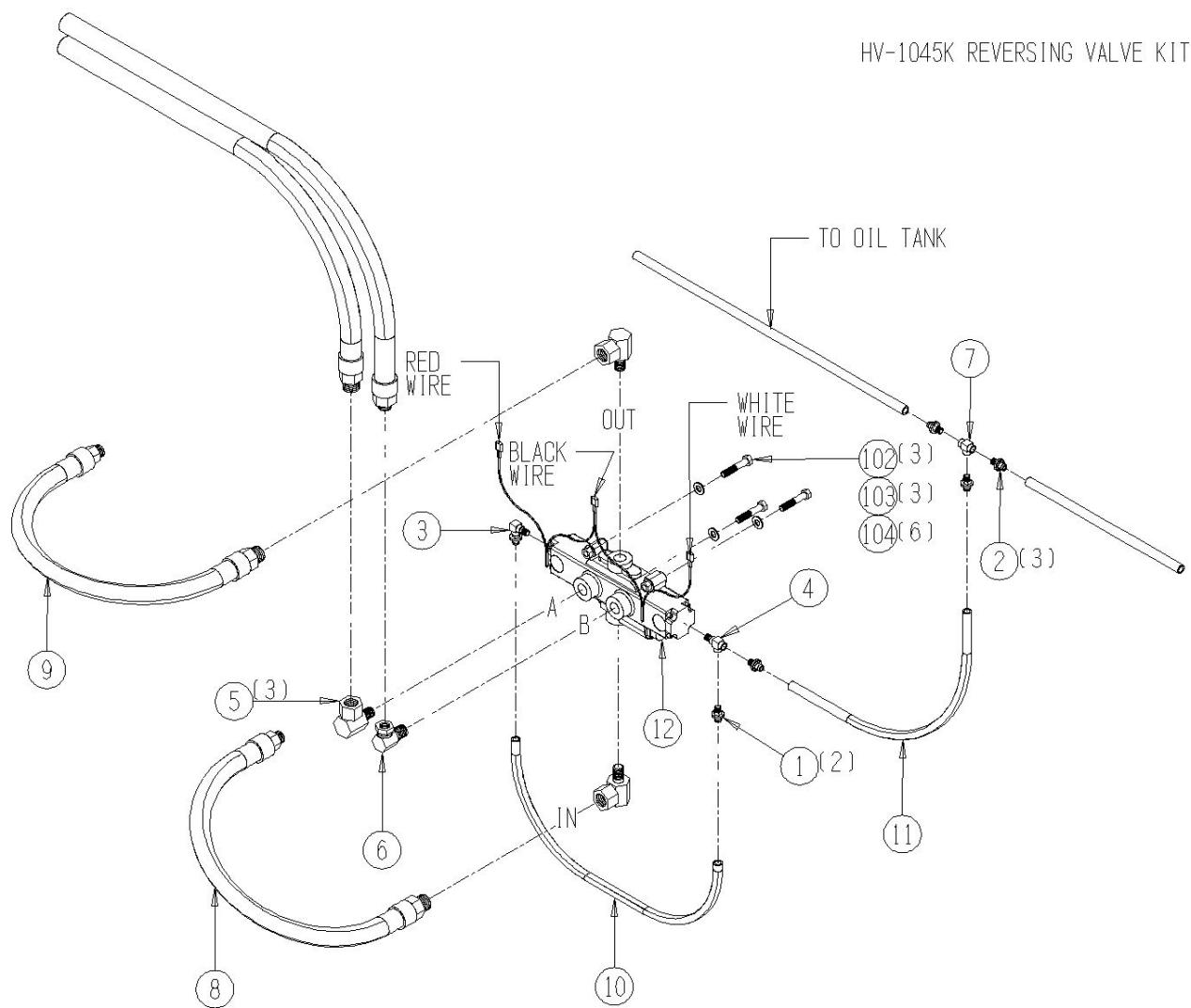
# 10010-13-10 Optional Disk Reversing Valve Assembly

| <u>Ref</u> | <u>Part No.</u>    | <u>Description</u>                            | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>    |
|------------|--------------------|---|-------------------------|--------------------|-------------------|
| 0          | ELT-31712          | Push On Male 14-16 ga                         | 3                       | HV-1045K           |                   |
| 0          | ELT-31713          | Push On Female Terminal 14-16 ga.             | 3                       | HV-1045K           |                   |
| 0          | HV-1045K           | Disk Reversing Valve Kit                      | 0                       | All                |                   |
| 0          | ELC-1045           | Electrical Cable, Disk Reversing Valve        | 1                       |                    |                   |
| 0          | ELS-3T             | Reversing valve switch (50 Amp)               | 1                       | HV-1045K           |                   |
| 1          | A-4124-6-2         | 1/8 Male Pipe x 3/8 Push Loc                  | 2                       | HV-1045K           |                   |
| 2          | A-4124-6-4         | 1/4 Male Pipe x 3/8 Push Loc                  | 3                       |                    |                   |
| 3          | A-4129-6-2         | 1/8'NPT 90° w/3/8' Push-Loc                   | 1                       | HV-1045K           |                   |
| 4          | A-5602-2-2-2       | Run Tee 1/8' NPT                              | 1                       | HV-1045K           |                   |
| 5          | A-6901-10-12       | 10 SAE x 3/4 FPX90°, Forged                   | 3                       |                    |                   |
| 6          | A-6901-10-8        | 10 SAE x 1/2 FPX90°, Forged                   | 1                       |                    |                   |
| 7          | AT-4-4-4           | 1/4 NPT TEE                                   | 1                       |                    |                   |
| 8          | H12-27.5-12MP-12MP | ¾ in hose ¾MP x ¾MP x 27.5 in long            | 1                       | HV-1045K           |                   |
| 9          | H12-27.5-12MP-8MP  | ¾ in. hose 27 1/2 in. 1/2 x ¾                 | 1                       | HV-1045K           |                   |
| 10         | H6-PL-26           | 3/8' Push Loc Hose 26' (Reverse Kit)          | 1                       | HV-1045K           |                   |
| 11         | H6-PL-48           | 3/8' Push Loc Hose 48' (Reverse Kit)          | 1                       | HV-1045K           |                   |
| 12         | HV-1045            | Reversing Valve                               | 1                       | HV-1045K           |                   |
| 102        | BL-6-200-H         | 3/8-16 X 2 HEX CAP G5 ZC                      | 3                       |                    |                   |
| 103        | BL-6-LN            | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC     | 3                       |                    |                   |
| 104        | BL-6-SW            | 3/8 SAE FW ZC                                 | 6                       |                    |                   |
| 800        | HV-1045-D          | Replacement Cartridge for Reversing Valve     | 2                       | HV-1045            |                   |
| 801        | HV-1045-C          | Replacement Coil for Reversing/No Drift Valve | 2                       | HV-1045,<br>HV-910 | replaces HV-910-B |

10010-13-10

FROM DISK HEADER

HV-1045K REVERSING VALVE KIT

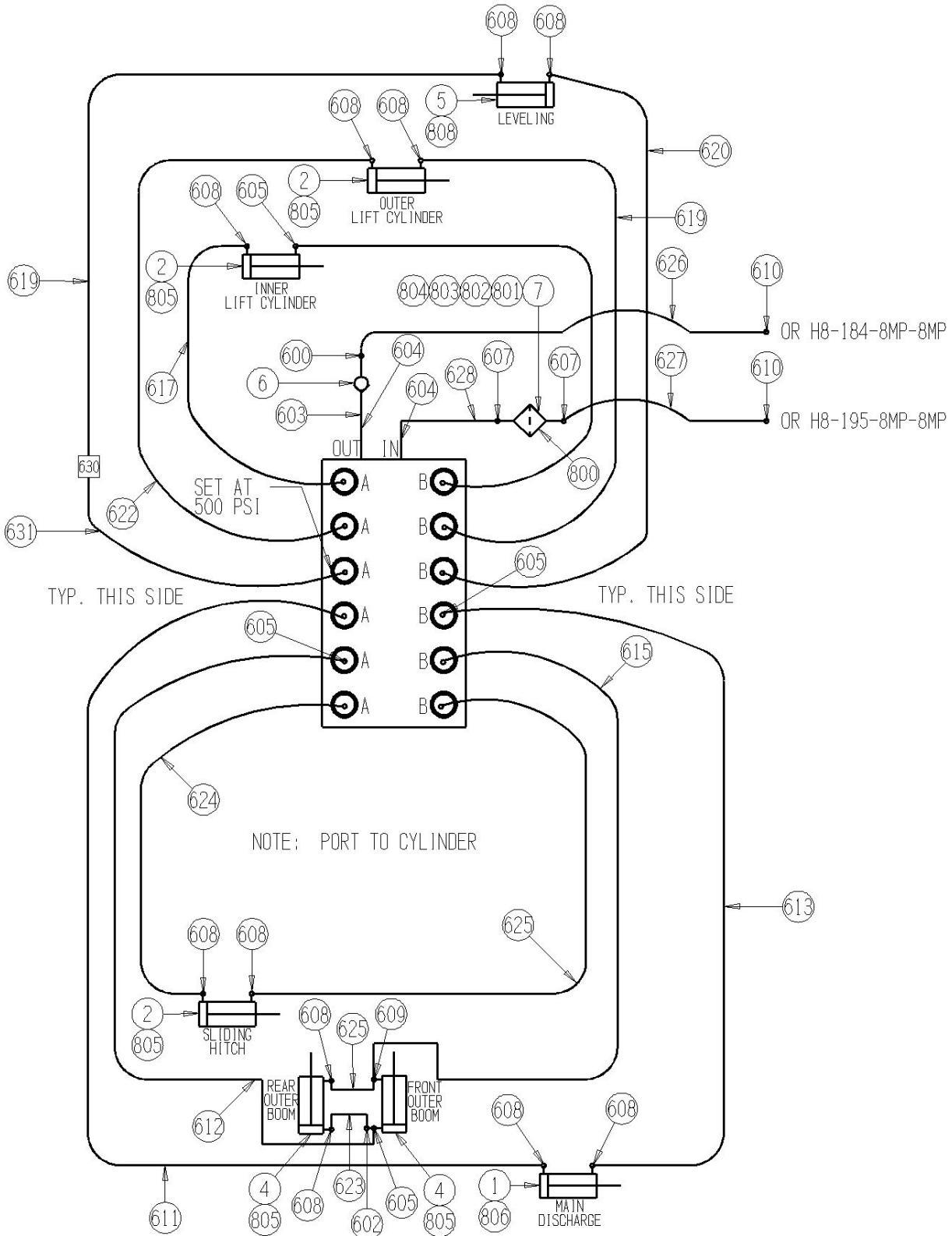


# 10010-14-01 Hydraulic Cylinder Plumbing w/ Overhead Lift

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 1          | HC-250-3008     | Hydraulic cylinder 2 1/2' x 30' #8 SAE Ports   | 0                       | 11001-             | Seal kit for Lion, HC-250-125   |
| 2          | HVE-10192       | DO3 Valve Bank for 190 Harvester(10SAE/IN/OUT) | 1                       |                    |   |
| 4          | HC-200-2408     | Hydraulic cylinder 2' x 24' #8 SAE Ports       | 0                       |                    | Seal kit for Lion, HC-200-112   |
| 5          | HC-350-0808     | Hydraulic Cylinder 3 1/2' x 8' #8 SAE Ports    | 0                       |                    | Seal kit for Lion, HC-350-125   |
| 6          | HV-CKV-800S     | 1/2' Parker Check Valve                        | 1                       |                    |   |
| 7          | HA-1037         | Pressure Filter                                | 1                       |                    | Most machines 1997 and previous used Parker filter. 1998> Zinga style |
| 600        | A-1404-8-8      | 1/2 MP to 1/2 FPX, Straight                    | 1                       |                    |   |
| 601        | A-1501-8-8      | 1/2 MP x 1/2 FPX90-                            | 1                       |                    |   |
| 602        | A-1601-6-6-6    | 3/8 MP x 3/8 FPX x 3/8FPX Tee                  | 1                       |                    |   |
| 603        | A-5404-8-8      | Hex Nipple 1/2' x 1/2'                         | 1                       |                    |   |
| 604        | A-6900-10-8     | 10 SAE x 1/2 FPX                               | 2                       |                    |   |
| 605        | A-6900-8-6      | 8 SAE x 3/8' FPX With 7/8' Stock Body          | 11                      | 20095001-          |   |
| 607        | A-6901-12-8     | 12 SAE x 1/2' FPX 90-, Forged                  | 2                       |                    |   |
| 609        | A-6955-8-6-6    | 8 SAE x 3/8' FPX Tee                           | 1                       |                    |   |
| 610        | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2' w/ FPT       | 2                       |                    |   |
| 611        | H4-149-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 149 in long        | 1                       |                    |   |
| 612        | H4-172-6MP-6MP  | 1/4 in hose 3/8MP X 3/8MP x 172 in long        | 1                       |                    |   |
| 613        | H4-179-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 179 in long        | 1                       |                    |   |
| 615        | H4-205-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 205 in long        | 1                       |                    |   |
| 616        | H4-170-6MP-6MP  | 1/4 in hose x 3/8MP x 3/8MP x 170 in hose      | 0                       |                    |   |
| 617        | H4-138-6MP-6MP  | 1/4 in hose x 3/8MP x 3/8MP x 138 in hose      | 0                       |                    |   |
| 619        | H4-240-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 240 in long        | 2                       |                    |   |
| 620        | H4-248-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 248 in long        | 1                       |                    |   |
| 622        | H4-208-6MP-6MP  | 1/4 in hose x 3/8MP x 3/8MP x 208 in hose      | 0                       |                    |   |
| 623        | H4-40-6MP-6MP   | 1/4 in hose 3/8MP x 3/8MP x 40 in long         | 1                       |                    |   |
| 624        | H4-60-6MP-6MP   | 1/4 in hose 3/8MP x 3/8MP x 60 in long         | 1                       |                    |   |
| 625        | H4-70-6MP-6MP   | 1/4 in hose 3/8MP x 3/8MP x 70 in long         | 2                       |                    |   |
| 626        | H8-108-8MP-8MP  | 1/2 in hose 1/2MP x 1/2MP x 108 in long        | 1                       |                    |   |

|     |                |   |   |  |
|-----|----------------|---|---|--|
| 626 | H8-184-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 184 in long               | 0 |  |
| 627 | H8-195-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 195 in long               | 0 |  |
| 627 | H8-120-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP 120 in. long                | 1 |  |
| 628 | H8-42-8MP-8MP  | 1/2 in hose 1/2MP x 1/2MP x 42 in long                | 1 |  |
| 629 | A-6408-10      | 10 SAE Plug   | 2 |  |
| 630 | A-1405-6-6     | 3/8 NPT coupler w/swivel                              | 1 |  |
| 631 | H4-14-6MP-6MP  | 1/4 in Hose x 3/8MP x 3/8MP x 14 in Long              | 1 |  |
| 800 | HA-1037A       | Pressure Filter Element                               | 1 |  |
| 801 | HA-1037-C      | O-Ring for Zinga Pressure Filter                      | 1 |  |
| 802 | HA-1037-D      | Back-Up Ring for Zinga Pressure Filter                | 1 |  |
| 803 | HA-1037-G      | Indicator for Parker Pressure Filter                  | 1 |  |
| 804 | HA-1037-O      | O-Ring for Visual Indicator for Pressure Filter zinga | 1 |  |
| 805 | HC-200-112     | Seal Kit for 2' x 1 1/8' Lion Cylinder                | 1 | HC-200-<br>0808<br>(642599,<br>645593),<br>HC-200-<br>2408<br>(642600,<br>645596)<br><br>2500 or 3000psi cylinders |
| 806 | HC-250-125     | Seal Kit for 2 1/2' x 1 1/4' Lion Cylinder            | 1 | HC-250-<br>3008<br>(642602,<br>645596)<br><br>2500 or 3000psi cylinders  |
| 808 | HC-350-125     | Seal Kit for 3 1/2' x 1 1/4' Lion Cylinder            | 1 | HC-350-<br>0808<br>(642603,<br>645597),<br>HC-350-16<br>(639188)<br><br>2500 or 3000psi cylinders                  |

10010-14-01

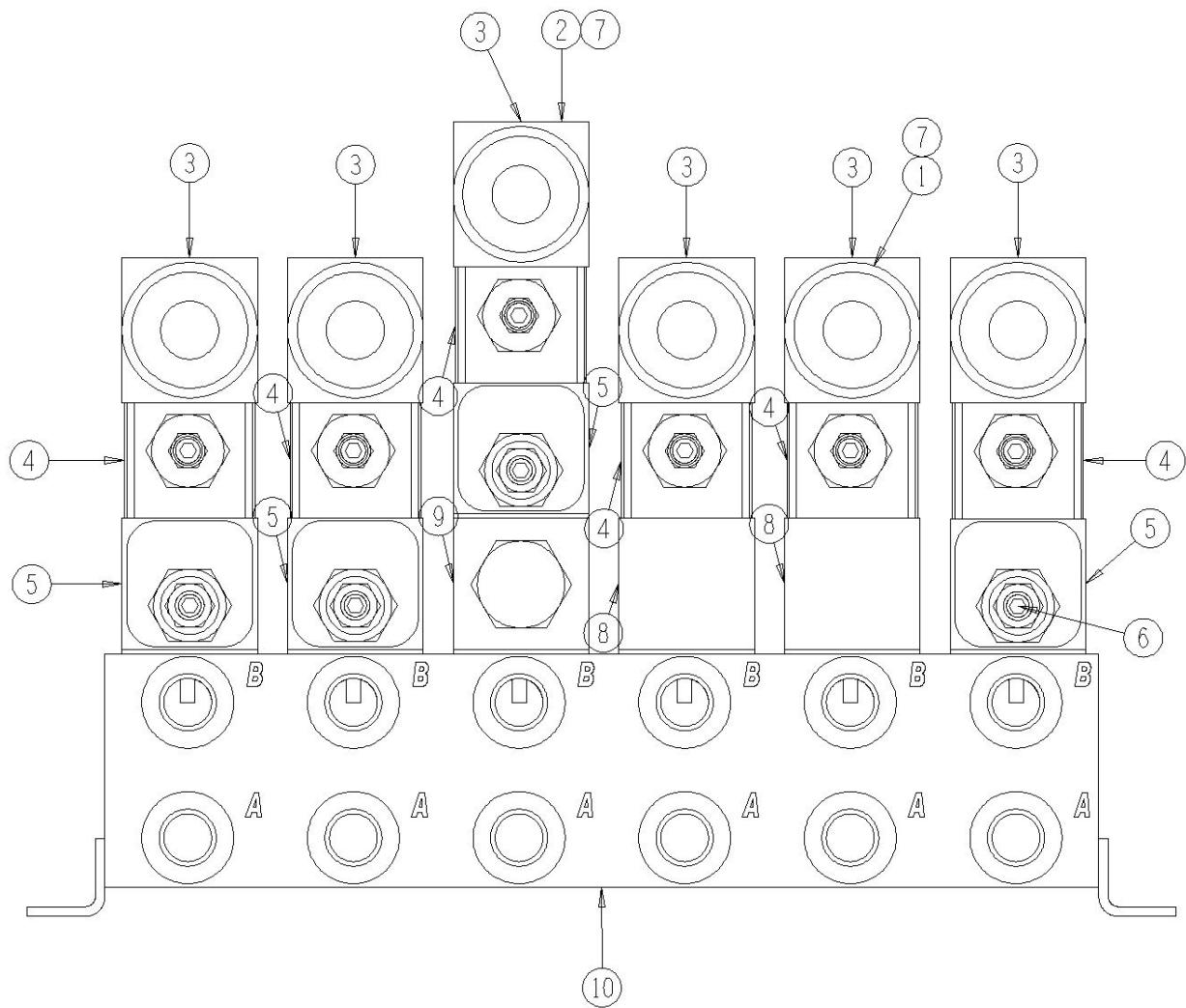




# 10010-14-01H Hydraulic Control Valve

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | HVE-10192       | DO3 Valve Bank for 190 Harvester(10SAE/IN/OUT)          | 0                       |                    |                |
| 1          | BL-1024-553     | Stud, Hydraulic Valve, 5.535in Long                     | 20                      |                    |                |
| 2          | BL-1024-731     | Stud, Hydraulic Valve, 7.313in Long                     | 4                       |                    |                |
| 3          | HVE-1000-A      | Nachi Directional Control Valve                         | 6                       |                    |                |
| 4          | HVE-1000-B      | A-B Flow Regulator                                      | 6                       |                    |                |
| 5          | HVE-1000-C      | Double Load Control, DO3                                | 4                       |                    |                |
| 6          | HVE-1000-D      | 3 Port Counter Balance Cartridge                        | 10                      |                    |                |
| 7          | HVE-1000-E      | 10-24 Stud Nut  | 24                      |                    |                |
| 9          | HVE-1000-H      | DO3 Sandwich Body w/ reverse free flow check            | 1                       |                    |                |
| 10         | HVE-1000-M6     | DO3 6 Valve Parallel Manifold , SAE #10 in/out, #8 work | 1                       |                    |                |
| 11         | HVE-1000-PR     | Pressure Reducing/Relieving Cartridge                   | 1                       |                    |                |
| 800        | HVE-1000-CO     | O-Ring  | 0                       |                    |                |

10010-14-01H

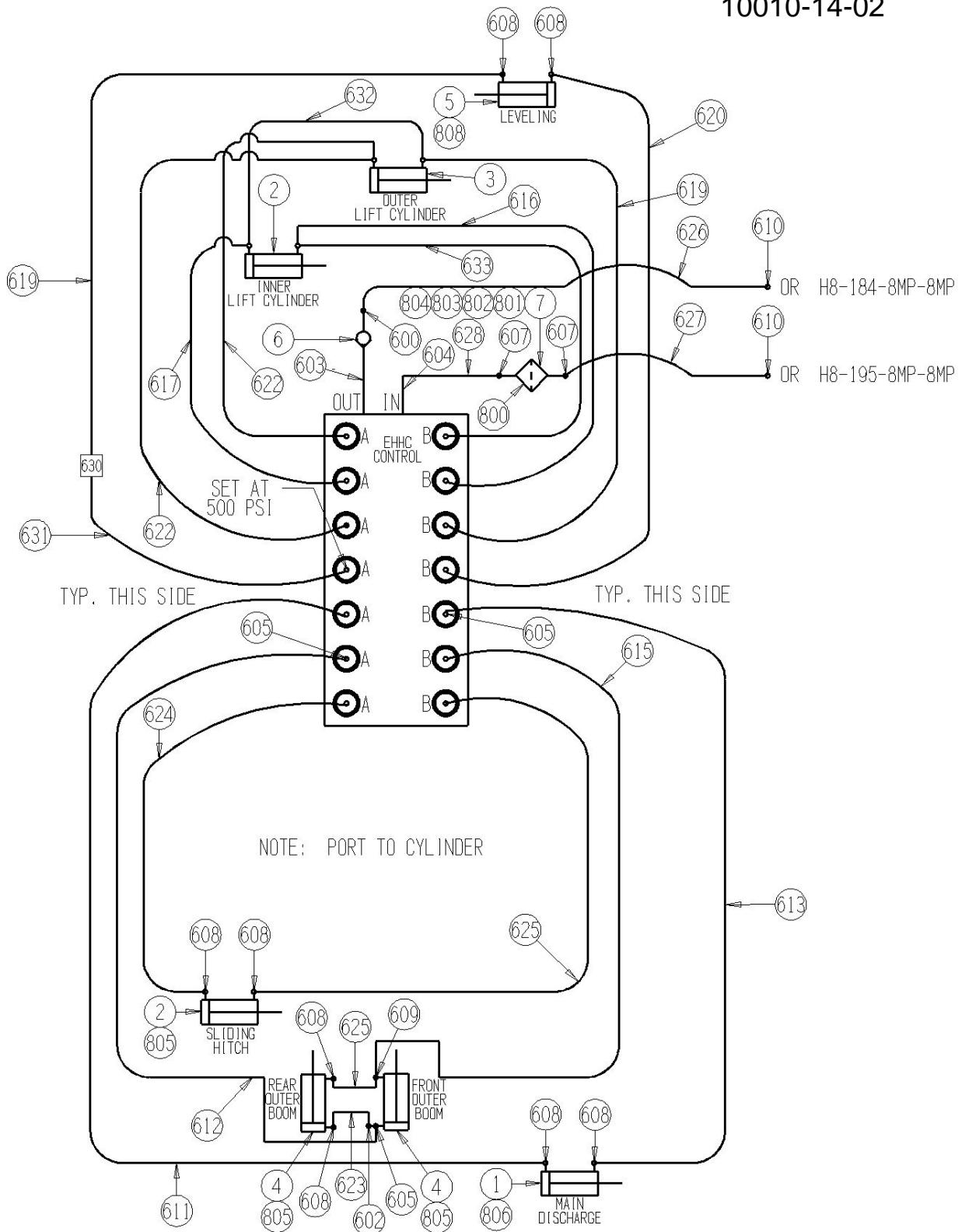


# 10010-14-02 Hydraulic Cylinder Plumbing w/ Overhead Single HHC

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                           | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 0          | HVE-1016        | 190 Control Valve, Single HHC                | 1                       |                    |   |
| 1          | HC-250-3008     | Hydraulic cylinder 2 1/2' x 30' #8 SAE Ports | 0                       | 11001-             | Seal kit for Lion, HC-250-125   |
| 2          | HC-275-2408-RP  | 2 $\frac{1}{2}$ x 24 Rephasing Cylinder      | 0                       |                    | Seal Kit Part No. HC-250R-112 (639557)  |
| 3          | HC-300-2408-RP  | 3 x 24 Rephasing Cylinder                    | 0                       |                    | Seal Kit Part No. HC-300R-125 (639558)  |
| 4          | HC-200-2408     | Hydraulic cylinder 2' x 24' #8 SAE Ports     | 0                       |                    | Seal kit for Lion, HC-200-112   |
| 5          | HC-350-0808     | Hydraulic Cylinder 3 1/2' x 8' #8 SAE Ports  | 0                       |                    | Seal kit for Lion, HC-350-125   |
| 6          | HV-CKV-800S     | 1/2' Parker Check Valve                      | 1                       |                    |   |
| 7          | HA-1037         | Pressure Filter                              | 1                       |                    | Most machines 1997 and previous used Parker filter. 1998-2001 Zinga style 2002-present parker style |
| 8          | MOU-0210        | D03 7 Bank Valve Extension Mount             | 1                       |                    |   |
| 600        | A-1404-8-8      | 1/2 MP to 1/2 FPX, Straight                  | 1                       |                    |   |
| 601        | A-1501-8-8      | 1/2 MP x 1/2 FPX90-                          | 1                       |                    |   |
| 602        | A-1601-6-6-6    | 3/8 MP x 3/8 FPX x 3/8FPX Tee                | 1                       |                    |   |
| 603        | A-5404-8-8      | Hex Nipple 1/2' x 1/2'                       | 1                       |                    |   |
| 604        | A-6900-10-8     | 10 SAE x 1/2 FPX                             | 2                       |                    |   |
| 605        | A-6900-8-6      | 8 SAE x 3/8' FPX With 7/8' Stock Body        | 11                      | 20095001-          |   |
| 607        | A-6901-12-8     | 12 SAE x 1/2' FPX 90-, Forged                | 2                       |                    |   |
| 609        | A-6955-8-6-6    | 8 SAE x 3/8' FPX Tee                         | 1                       |                    |   |
| 610        | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2' w/ FPT     | 2                       |                    |   |
| 611        | H4-149-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 149 in long      | 1                       |                    |   |
| 612        | H4-172-6MP-6MP  | 1/4 in hose 3/8MP X 3/8MP x 172 in long      | 2                       |                    |   |
| 613        | H4-179-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 179 in long      | 1                       |                    |   |
| 615        | H4-225-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 225 in long      | 1                       |                    |   |
| 616        | H4-176-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 176 in long      | 1                       |                    |   |
| 617        | H4-125-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 125 in long      | 1                       |                    |   |
| 619        | H4-240-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 240 in long      | 2                       |                    |   |
| 620        | H4-248-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 248 in long      | 1                       |                    |   |
| 622        | H4-211-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 211 in long      | 2                       |                    |   |

|     |                |   |   |
|-----|----------------|---|---|
| 623 | H4-40-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 40 in long                | 1   |
| 624 | H4-60-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 60 in long                | 1   |
| 625 | H4-70-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 70 in long                | 2   |
| 626 | H8-184-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 184 in long               | 0   |
| 626 | H8-108-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 108 in long               | 1   |
| 627 | H8-195-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 195 in long               | 0   |
| 627 | H8-120-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP 120 in. long                | 1   |
| 628 | H8-42-8MP-8MP  | 1/2 in hose 1/2MP x 1/2MP x 42 in long                | 1   |
| 629 | A-6408-10      | 10 SAE Plug   | 2   |
| 630 | A-1405-6-6     | 3/8 NPT coupler w/swivel                              | 1   |
| 631 | H4-14-6MP-6MP  | 1/4 in Hose x 3/8MP x 3/8MP x 14 in Long              | 1   |
| 632 | H4-150-6MP-6MP | 1/4 in hose 3/8MP x 3/8MP x 150 in long               | 1   |
| 633 | H4-152-6MP-6MP | 1/4 in hose 3/8MP x 3/8MP x 152 in long               | 1   |
| 800 | HA-1037A       | Pressure Filter Element                               | 1   |
| 801 | HA-1037-C      | O-Ring for Zinga Pressure Filter                      | 1   |
| 802 | HA-1037-D      | Back-Up Ring for Zinga Pressure Filter                | 1   |
| 803 | HA-1037-G      | Indicator for Parker Pressure Filter                  | 1   |
| 804 | HA-1037-O      | O-Ring for Visual Indicator for Pressure Filter zinga | 1   |
| 805 | HC-200-112     | Seal Kit for 2' x 1 1/8' Lion Cylinder                | 1<br>HC-200-<br>0808<br>(642599,<br>645593),<br>HC-200-<br>2408<br>(642600,<br>645596)<br>2500 or 3000psi cylinders |
| 806 | HC-250-125     | Seal Kit for 2 1/2' x 1 1/4' Lion Cylinder            | 1<br>HC-250-<br>3008<br>(642602,<br>645596)<br>2500 or 3000psi cylinders  |
| 808 | HC-350-125     | Seal Kit for 3 1/2' x 1 1/4' Lion Cylinder            | 1<br>HC-350-<br>0808<br>(642603,<br>645597),<br>HC-350-16<br>(639188)<br>2500 or 3000psi cylinders                  |

10010-14-02

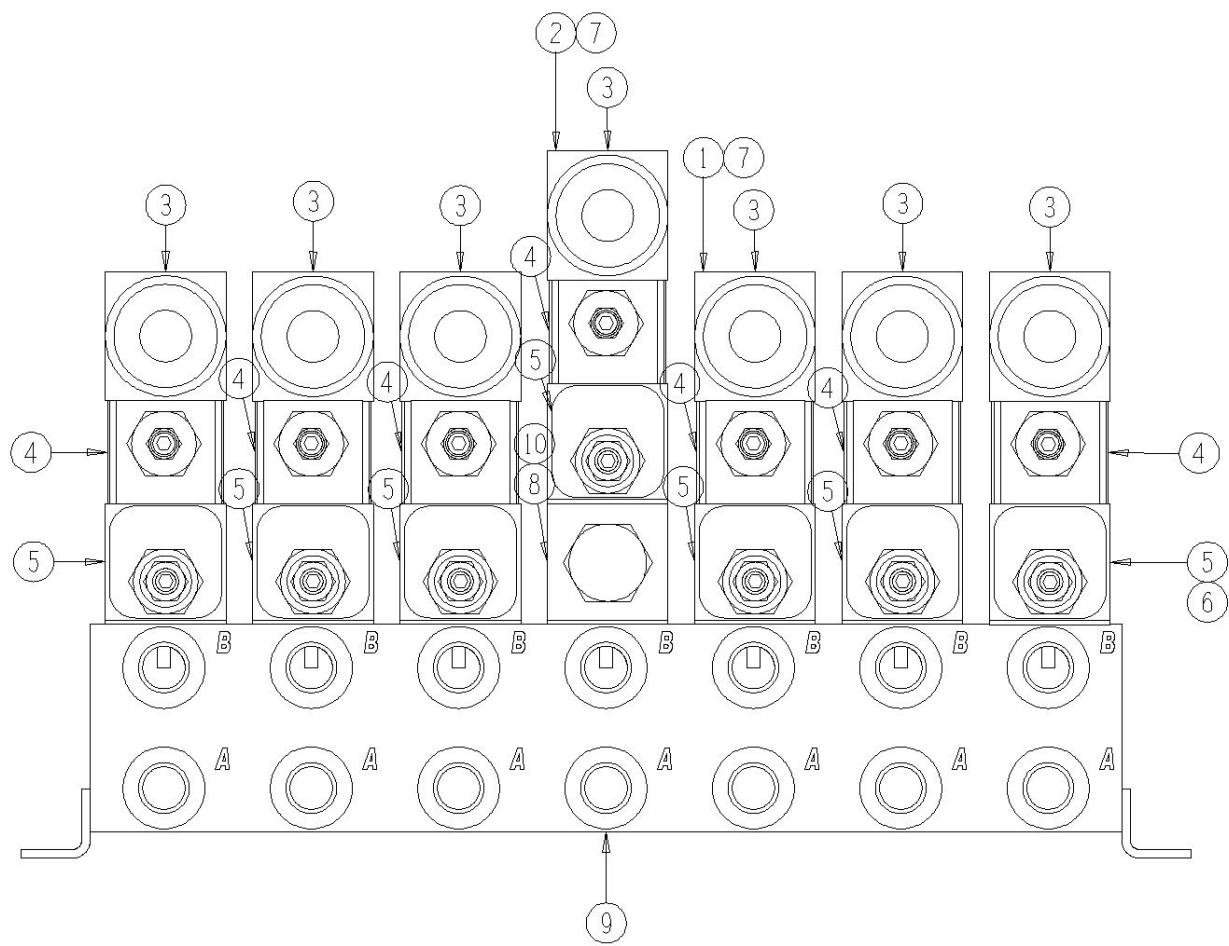




# 10010-14-02H Hydraulic Control Valve, EHHC

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | HVE-1016        | 190 Control Valve, Single HHC                           | 0                       |                    |                |
| 1          | BL-1024-553     | Stud, Hydraulic Valve, 5.535in Long                     | 24                      |                    |                |
| 2          | BL-1024-731     | Stud, Hydraulic Valve, 7.313in Long                     | 4                       |                    |                |
| 3          | HVE-1000-A      | Nachi Directional Control Valve                         | 7                       |                    |                |
| 4          | HVE-1000-B      | A-B Flow Regulator                                      | 7                       |                    |                |
| 5          | HVE-1000-C      | Double Load Control, DO3                                | 7                       |                    |                |
| 6          | HVE-1000-D      | 3 Port Counter Balance Cartridge                        | 14                      |                    |                |
| 7          | HVE-1000-E      | 10-24 Stud Nut  | 28                      |                    |                |
| 8          | HVE-1000-H      | DO3 Sandwich Body w/ reverse free flow check            | 1                       |                    |                |
| 9          | HVE-1000-M7     | DO3 7 Valve Parallel Manifold , SAE #10 in/out, #8 work | 1                       |                    |                |
| 10         | HVE-1000-PR     | Pressure Reducing/Relieving Cartridge                   | 1                       |                    |                |
| 800        | HVE-1000-CO     | O-Ring  | 0                       |                    |                |

10010-14-02H

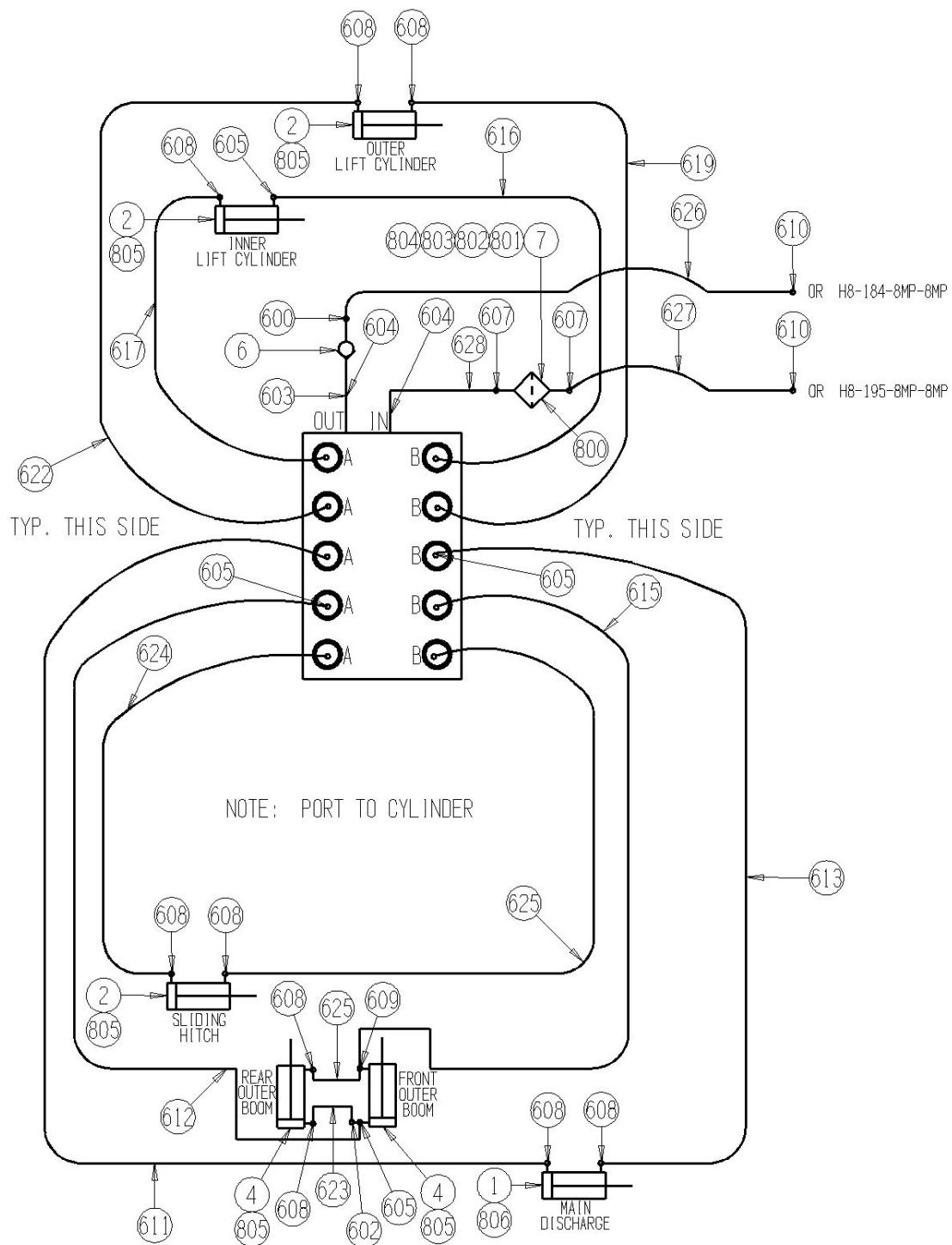


# 10010-14-03 Hydraulic Cylinder Plumbing, No Leveling

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                           | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|--------------------|---|
| 0          | HVE-1010        | 5 Bank DO3 Valve, 190 No leveling            | 1                       |                    |   |
| 1          | HC-250-3008     | Hydraulic cylinder 2 1/2' x 30' #8 SAE Ports | 0                       | 11001-             | Seal kit for Lion, HC-250-125   |
| 2          | HC-275-2408     | 2 3/4 x 24 Tie Rod Cylinder                  | 0                       |                    |   |
| 3          | HC-300-24       | Tie Rod Cylinder, 3' x 24'                   | 0                       |                    | Must be painted red !   |
| 4          | HC-200-2408     | Hydraulic cylinder 2' x 24' #8 SAE Ports     | 0                       |                    | Seal kit for Lion, HC-200-112   |
| 6          | HV-CKV-800S     | 1/2' Parker Check Valve                      | 1                       |                    |   |
| 7          | HA-1037         | Pressure Filter                              | 1                       |                    | Most machines 1997 and previous used Parker filter. 1998> Zinga style |
| 600        | A-1404-8-8      | 1/2 MP to 1/2 FPX, Straight                  | 1                       |                    |   |
| 601        | A-1501-8-8      | 1/2 MP x 1/2 FPX90°                          | 1                       |                    |   |
| 602        | A-1601-6-6-6    | 3/8 MP x 3/8 FPX x 3/8FPX Tee                | 1                       |                    |   |
| 603        | A-5404-8-8      | Hex Nipple 1/2' x 1/2'                       | 1                       |                    |   |
| 604        | A-6900-10-8     | 10 SAE x 1/2 FPX                             | 2                       |                    |   |
| 605        | A-6900-8-6      | 8 SAE x 3/8' FPX With 7/8' Stock Body        | 11                      | 20095001-          |   |
| 607        | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged                | 2                       |                    |   |
| 609        | A-6955-8-6-6    | 8 SAE x 3/8' FPX Tee                         | 1                       |                    |   |
| 610        | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2' w/ FPT     | 2                       |                    |   |
| 611        | H4-149-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 149 in long      | 1                       |                    |   |
| 612        | H4-172-6MP-6MP  | 1/4 in hose 3/8MP X 3/8MP x 172 in long      | 2                       |                    |   |
| 613        | H4-179-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 179 in long      | 1                       |                    |   |
| 615        | H4-205-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 205 in long      | 2                       |                    |   |
| 616        | H4-170-6MP-6MP  | 1/4 in hose x 3/8MP x 3/8MP x 170 in hose    | 0                       |                    |   |
| 617        | H4-138-6MP-6MP  | 1/4 in hose x 3/8MP x 3/8MP x 138 in hose    | 0                       |                    |   |
| 619        | H4-240-6MP-6MP  | 1/4 in hose 3/8MP x 3/8MP x 240 in long      | 1                       |                    |   |
| 622        | H4-208-6MP-6MP  | 1/4 in hose x 3/8MP x 3/8MP x 208 in hose    | 0                       |                    |   |
| 623        | H4-40-6MP-6MP   | 1/4 in hose 3/8MP x 3/8MP x 40 in long       | 1                       |                    |   |
| 624        | H4-60-6MP-6MP   | 1/4 in hose 3/8MP x 3/8MP x 60 in long       | 1                       |                    |   |
| 625        | H4-70-6MP-6MP   | 1/4 in hose 3/8MP x 3/8MP x 70 in long       | 2                       |                    |   |
| 626        | H8-184-8MP-8MP  | 1/2 in hose 1/2MP x 1/2MP x 184 in long      | 0                       |                    |   |

|     |                |   |   |  |
|-----|----------------|---|---|--|
| 626 | H8-108-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 108 in long               | 1 |  |
| 627 | H8-120-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP 120 in. long                | 1 |  |
| 627 | H8-195-8MP-8MP | 1/2 in hose 1/2MP x 1/2MP x 195 in long               | 0 |  |
| 628 | H8-42-8MP-8MP  | 1/2 in hose 1/2MP x 1/2MP x 42 in long                | 1 |  |
| 629 | A-6408-10      | 10 SAE Plug   | 2 |  |
| 632 | H4-154-6MP-6MP | 1/4 in hose 3/8MP x 3/8MP x 154 in long               | 1 |  |
| 800 | HA-1037A       | Pressure Filter Element                               | 1 |  |
| 801 | HA-1037-C      | O-Ring for Zinga Pressure Filter                      | 1 |  |
| 802 | HA-1037-D      | Back-Up Ring for Zinga Pressure Filter                | 1 |  |
| 803 | HA-1037-G      | Indicator for Parker Pressure Filter                  | 1 |  |
| 804 | HA-1037-O      | O-Ring for Visual Indicator for Pressure Filter zinga | 1 |  |
| 805 | HC-200-112     | Seal Kit for 2' x 1 1/8' Lion Cylinder                | 1 | HC-200-<br>0808<br>(642599,<br>645593),<br>HC-200-<br>2408<br>(642600,<br>645596)<br><br>2500 or 3000psi cylinders |
| 806 | HC-250-125     | Seal Kit for 2 1/2' x 1 1/4' Lion Cylinder            | 1 | HC-250-<br>3008<br>(642602,<br>645596)<br><br>2500 or 3000psi cylinders  |

10010-14-03

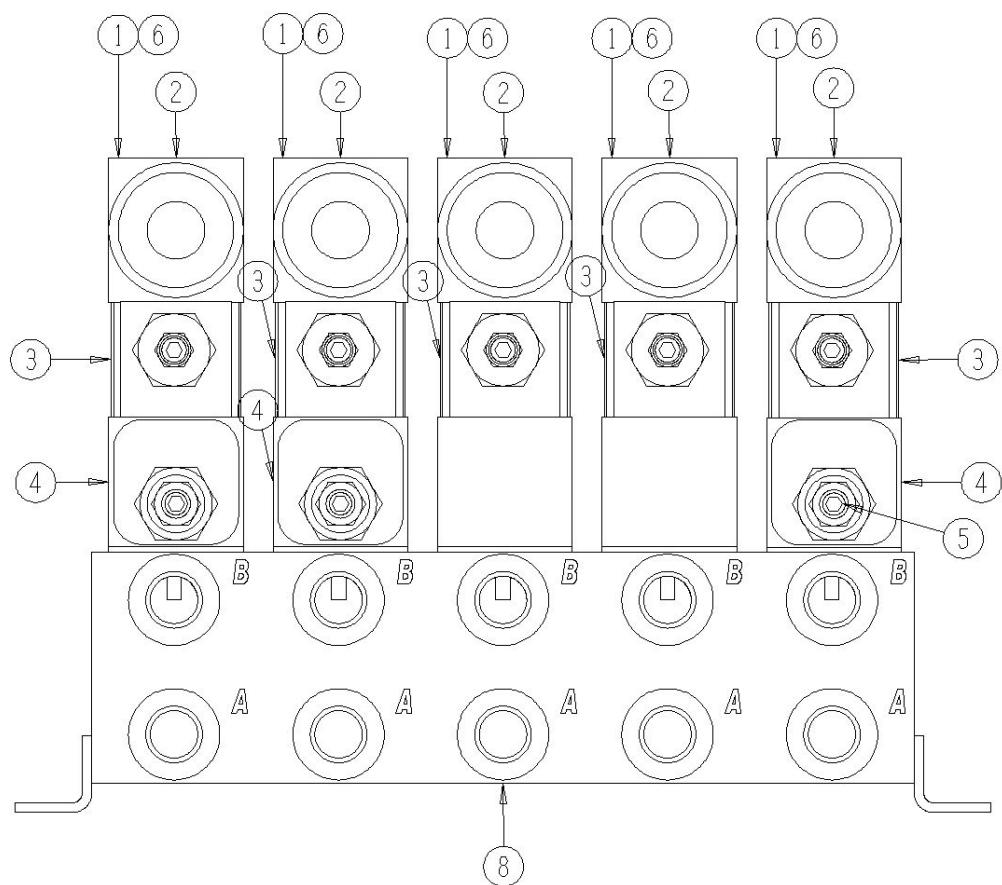




# 10010-14-03H Hydraulic Control Valve, No Leveling

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                      | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | HVE-1010        | 5 Bank DO3 Valve, 190 No leveling                       | 0                       |                    |                |
| 1          | BL-1024-553     | Stud, Hydraulic Valve, 5.535in Long                     | 0                       |                    |                |
| 2          | HVE-1000-A      | Nachi Directional Control Valve                         | 0                       |                    |                |
| 3          | HVE-1000-B      | A-B Flow Regulator                                      | 0                       |                    |                |
| 4          | HVE-1000-C      | Double Load Control, DO3                                | 0                       |                    |                |
| 5          | HVE-1000-D      | 3 Port Counter Balance Cartridge                        | 0                       |                    |                |
| 6          | HVE-1000-E      | 10-24 Stud Nut  | 0                       |                    |                |
| 8          | HVE-1000-M5     | DO3 5 Valve Parallel Manifold , SAE #10 in/out, #8 work | 0                       |                    |                |
| 800        | HVE-1000-CO     | O-Ring  | 0                       |                    |                |

10010-14-03H



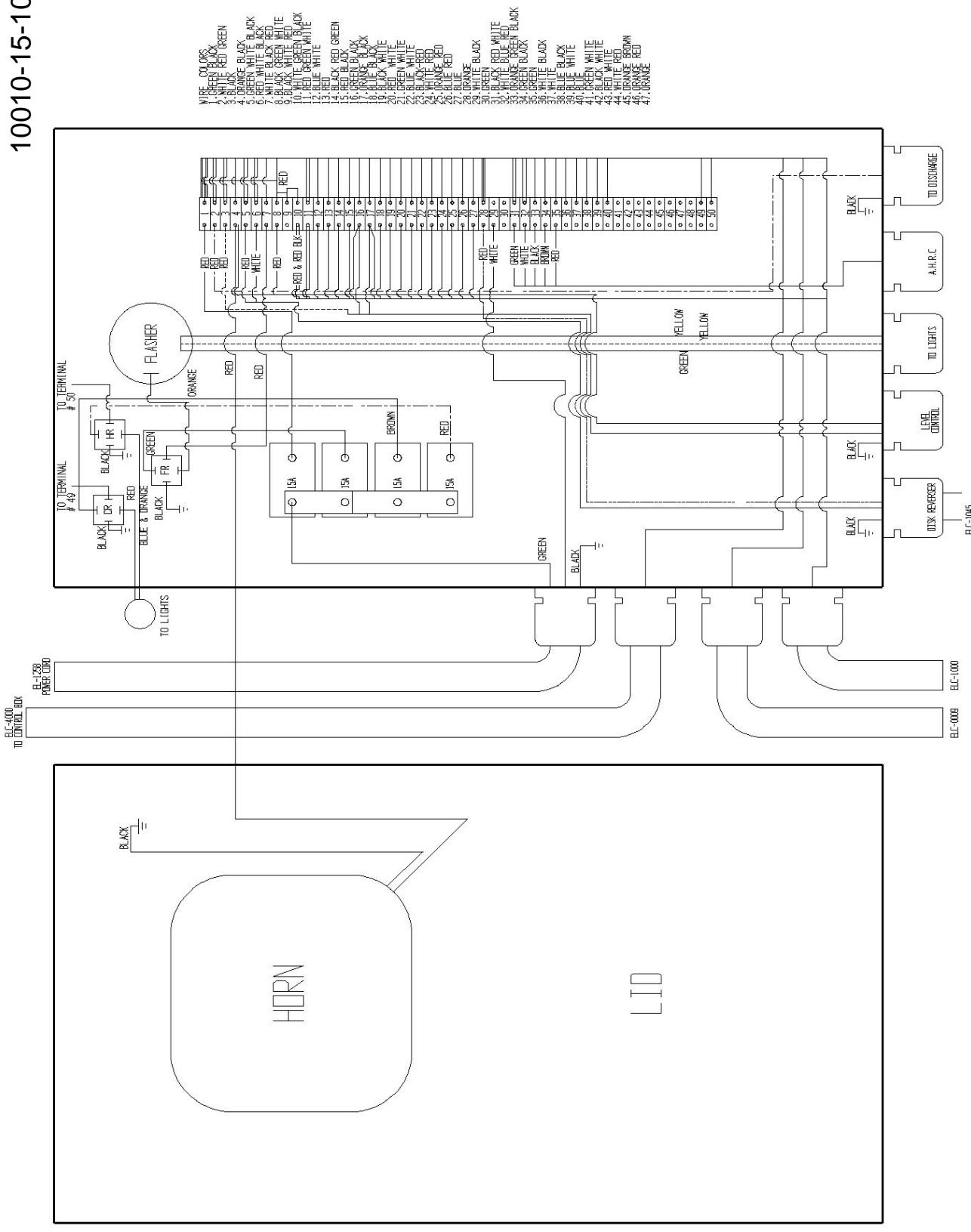
NOTES:

ON ALL SINGLE SANDWICH BODY CARTRIDGES, PORT A WILL BE THE CONTROL.  
ALIGN NOTCHES ACCORDINGLY. FLOW CONTROLS WILL BE CONTROLLING FLOW  
IN THE CYLINDER. HAVE ENGINEERING REVIEW BEFORE SETTING TORQUE TO 44PSI.

# 10010-15-10 Electrical Panel Schematic, Tomato

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | ELP-8004        | Converter Box HC290 (08)                        | 1                       |                    |                |
| 1          | ELP-1009        | Electrical Panel, 190 Tomato Harvester, 2009    | 1                       |                    |                |
| 3          | ELC-4000        | Control Box Power Cord                          | 1                       |                    |                |
| 3          | EL-1216A        | Power Cable for Control Box (w/Connectors)      | 0                       |                    |                |
| 4          | ELC-1000        | DO3 Control Cord (190)                          | 1                       | 190                |                |
| 5          | EL-1251         | Power Cable Assembly (for Tractor only)         | 1                       |                    |                |
| 9          | PL-U003         | Plastic, Urethane, Control Box Toggle Connector | 1                       |                    |                |
| 802        | EL-26W47        | Machine Plug (Male)                             | 1                       |                    |                |
| 806        | EL-6600         | Warning Horn                                    | 0                       |                    |                |

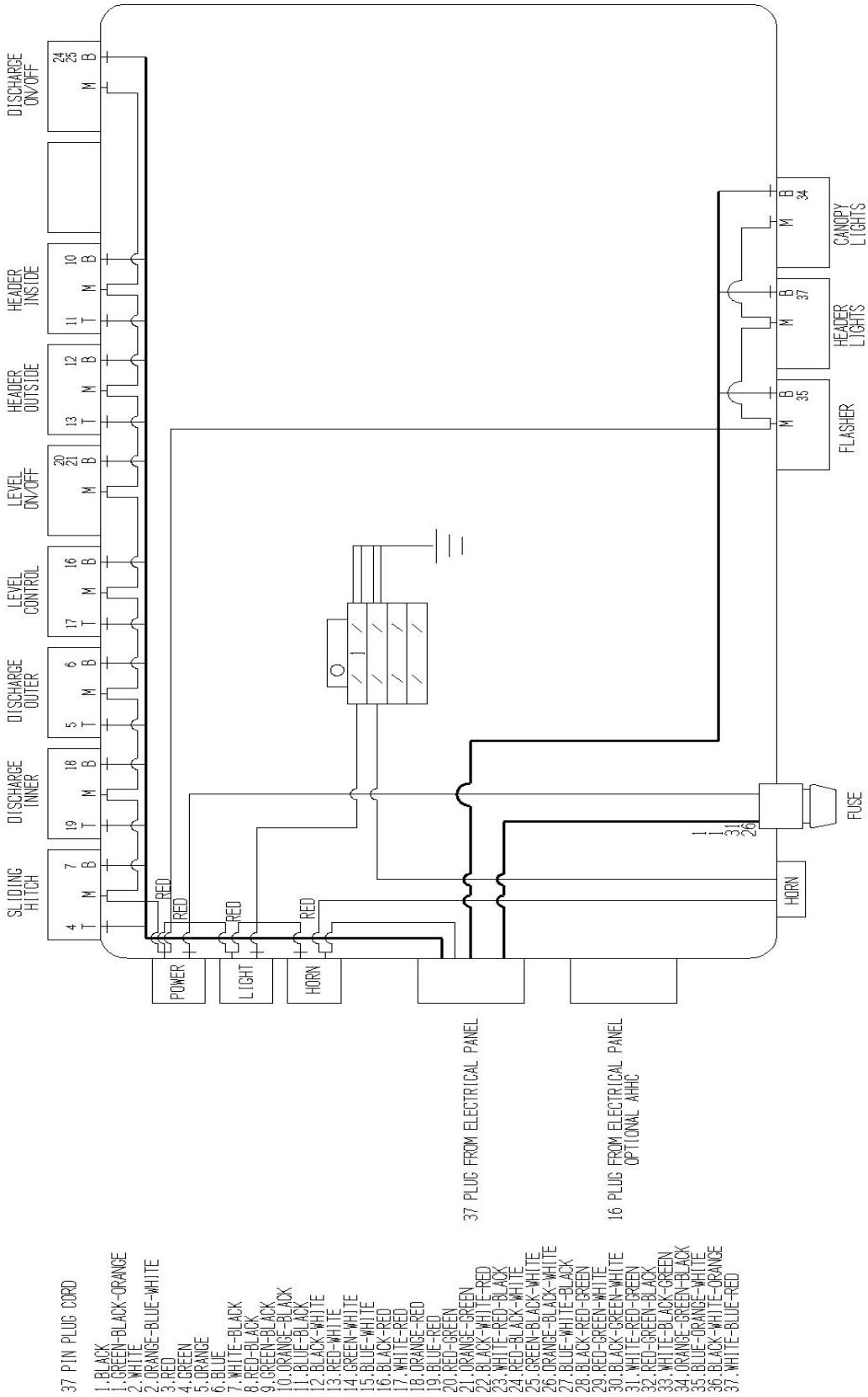
10010-15-10



# 10010-15-20 Control Box & Hyd. Valve Color Code

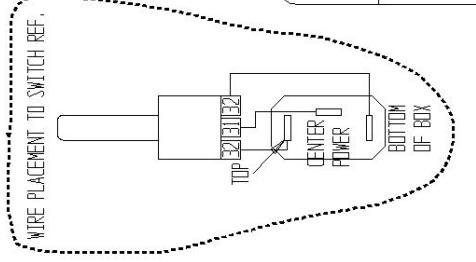
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                            | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---|-------------------------|--------------------|----------------|
| 0          | DC-1009         | DECAL 190 TOMATO                              | 1                       |                    |                |
| 0          | EL-0035         | Complete Control Box Less Cable (Tomato) 2009 | 1                       |                    |                |
| 800        | EL-805          | Automotive Fuses 10 Amp                       | 0                       |                    |                |

10010-15-20

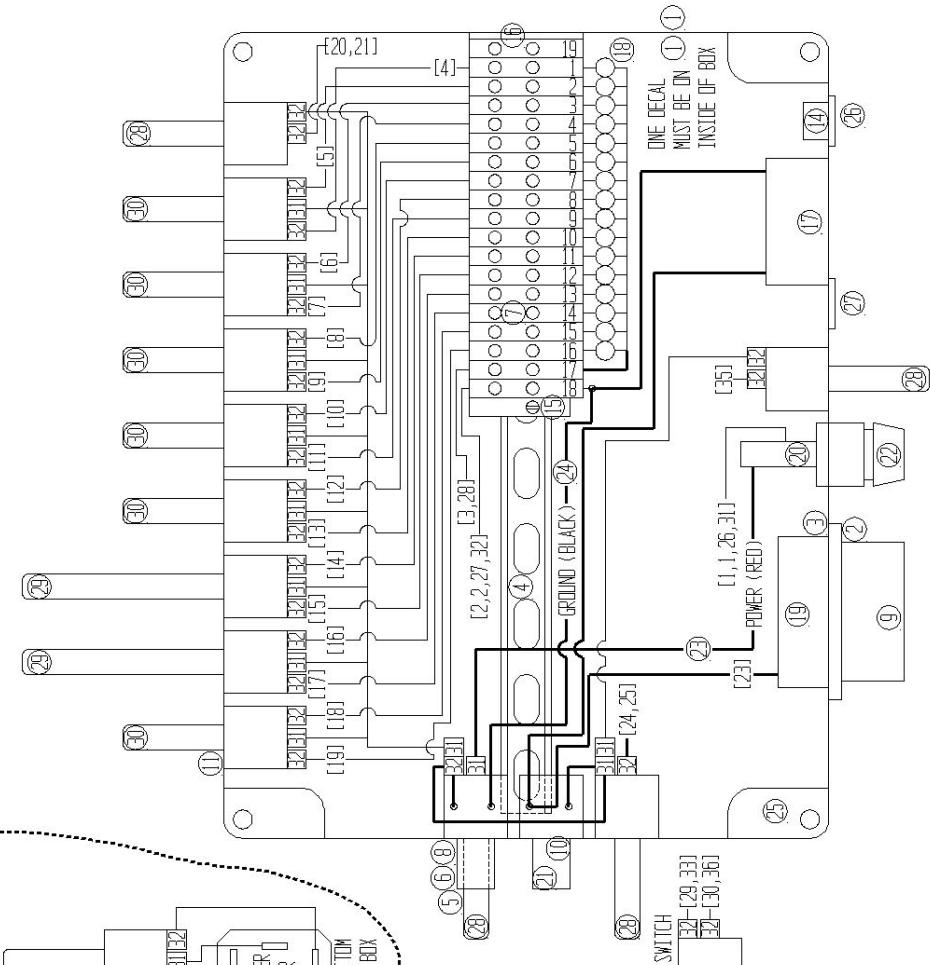


10010-15-21 Control Box Bell Pepper

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                       | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--|-------------------------|--------------------|----------------|
| 0          | EL-0003         | COMPLETE Control Box less cable (Tomato) | 1                       | 19701-             |                |
| 0          | DC-1019         | Decal, 190 Bell Pepper Control Box       | 1                       |                    |                |
| 800        | EL-805          | Automotive Fuses 10 Amp                  | 0                       |                    |                |
| 801        | ELM-107-A       | Beeper                                   | 1                       | ELM-107            |                |



- NOTES:  
THE NUMBERS IN [ ] ARE THE  
RECEPTACLE PIN NUMBERS.  
THE NUMBERS IN CIRCLES OR SQUARES IS  
THE REF. NUMBER FOR THAT ITEM. EX: [32]  
IS BLT-36016 (SPACE TERMINAL #6 x18-22 GA)
- [1] BLACK — POSITIVE
  - [1] GREEN-BLACK-ORANGE —
  - [1] WHITE-RED-GREEN —
  - [2] WHITE — NEGATIVE
  - [2] ORANGE-BLUE-WHITE —
  - [2] BLUE-WHITE-BLACK —
  - [2] RED-BLACK-BLACK —
  - [3] RED — UNLOAD CONT
  - [28] BLACK-RED-GREEN —
  - [20] RED-GREEN — DIV/DFF DISCHARGE SWITCH
  - [21] ORANGE-GREEN —
  - [22] BLACK-WHITE-RED —
  - [24] RED-BLACK-WHITE — AUTOMATIC
  - [25] GREEN-BLACK-WHITE — LEVEL CONTROL
  - [29] RED-GREEN-WHITE — TOP DISK REVERSER
  - [33] WHITE-BLACK-GREEN —
  - [34] ORANGE-GREEN-BLACK —
  - [30] BLACK-WHITE-ORANGE — BOTTOM DISK REVERSER
  - [35] BLACK-WHITE-BLACK —
  - [37] WHITE-BLUE-RED —
  - [41] GREEN — INSIDE HEADER
  - [51] ORANGE — INSIDE HEADER
  - [6] BLUE — OUTSIDE HEADER
  - [7] WHITE-BLACK — OUTSIDE HEADER
  - [8] RED-BLACK — INSIDE GAUGE WHEEL
  - [9] GREEN-BLACK — OUTSIDE GAUGE WHEEL
  - [10] ORANGE-BLACK —
  - [11] BLUE-BLACK —
  - [12] BLACK-WHITE — LEVEL CONTROL
  - [13] RED-WHITE —
  - [14] GREEN-WHITE — OUTER DISCHARGE
  - [15] BLUE-WHITE —
  - [16] BLACK-RED — INNER DISCHARGE
  - [17] WHITE-RED —
  - [18] ORANGE-RED — TONGUE
  - [19] BLUE-RED — HORN
  - [29] WHITE-RED-BLACK — FLASHERS
  - [35] BLUE-ORANGE-WHITE — FLASHERS

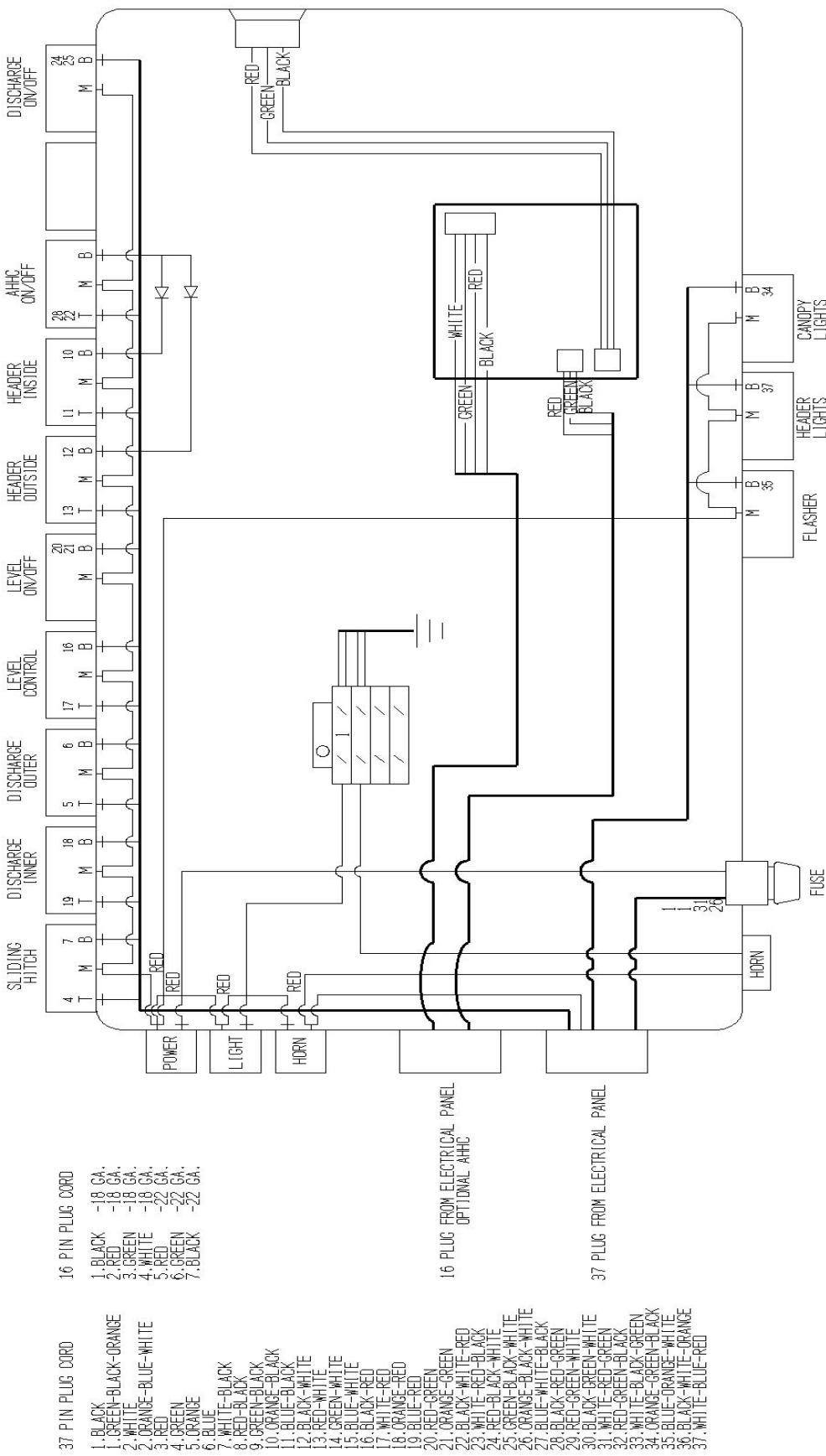


10010-15-22 Control Box Single HHC Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------|-------------------------|--------------------|----------------|
| 0          | DC-1009         | DECAL 190 TOMATO                  | 1                       |                    |                |
| 1          | EL-0036         | Control Box, Single HHC, 09 (190) | 1                       |                    |                |
| 800        | EL-805          | Automotive Fuses 10 Amp           | 0                       |                    |                |
| 801        | ELM-107-A       | Beeper                            | 1                       | ELM-107            |                |

10010-15-22



10010-15-23 Double HHC Control Box Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------|-------------------------|--------------------|----------------|
| 0          | EL-0037         | Control Box, Double HHC, 09 (190) | 1                       |                    |                |
| 0          | DC-1009         | DECAL 190 TOMATO                  | 1                       |                    |                |
| 800        | EL-805          | Automotive Fuses 10 Amp           | 0                       |                    |                |
| 801        | ELM-107-A       | Beeper                            | 1                       | ELM-107            |                |

# 10010-15-30 Optional Remote Activated Flow Control

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                               | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>    |
|------------|-----------------|--|-------------------------|--------------------|-------------------|
| 0          | KIT-0210        | Remote Electric 25 GPM Flow Control Fits All     | 0                       |                    |                   |
| 0          | 0500            | Assembly Area                                    | 0.5                     |                    |                   |
| 1          | A-1405-8-8      | 1/2' NPT Coupler W/Swivel                        | 2                       |                    |                   |
| 2          | A-6401-12-8     | 12 SAE x 1/2' MP Hex Nipple                      | 1                       |                    |                   |
| 3          | A-6900-12-12    | 12 SAE x 3/4'FPX                                 | 2                       |                    |                   |
| 4          | A-6901-12-12    | 12 SAE x 3/4' FPX 90°, Forged                    | 2                       |                    |                   |
| 5          | EL-46000        | Inline Fuse Holder                               | 1                       |                    |                   |
| 6          | EL-46102        | 2 Amp Fuse, Type AGC                             | 1                       |                    |                   |
| 7          | HV-1201         | Brand Flow Valve Electronic Box                  | 1                       |                    |                   |
| 8          | HV-FL-B         | Flo Control Adjust Rod                           | 1                       |                    |                   |
| 9          | ELC-14-BL       | 14 Gauge Wire (Blue)                             | 120                     |                    |                   |
| 10         | ELC-14-R        | 14 Gauge Wire, Red                               | 5                       |                    |                   |
| 11         | ELC-14-BLK      | 14 Gauge Wire, Black                             | 5                       |                    |                   |
| 12         | ELL-375         | 3/8' Wire Loom @ft                               | 60                      |                    |                   |
| 13         | ELT-31712       | Push On Male 14-16 ga                            | 2                       | HV-1045K           |                   |
| 14         | ELT-31713       | Push On Female Terminal 14-16 ga.                | 4                       | HV-1045K           |                   |
| 15         | ELT-52565       | Ring Terminal 5/16 x 14-16ga                     | 2                       | HV-1045K           |                   |
| 17         | VC-0550         | Velcro One Wrap Strap @ yd                       | 0.5                     |                    |                   |
| 18         | VC-9001         | 4' Velcro Loop w/ Pressure Sensative Back @ yard | 0.1                     |                    | 25 Yards Per Roll |
| 19         | VC-9151         | 4' Velcro Hook w/ Pressure Sensative Back @ yard | 0.1                     |                    |                   |
| 20         | WT-17H          | Heavy Duty Wire Tie 17.5'                        | 20                      |                    |                   |
| 21         | A-6900-12-8     | 12 SAEx 1/2' FPX                                 | 2                       |                    |                   |
| 22         | A-6901-12-8     | 12 SAE x 1/2' FPX 90°, Forged                    | 2                       |                    |                   |
| 23         | A-1404-8-12     | 3/4 FPX x 1/2 MP                                 | 2                       |                    |                   |
| 24         | A-1601-8-8-8    | 1/2 MP x 1/2 FPX x 1/2 FPX Tee                   | 1                       |                    |                   |
| 25         | H12-36-12MP-8MP | 3/4 in hose 3/4MP x 1/2MP x 36 in long           | 3                       |                    |                   |
| 26         | HVE-2500        | Electronic Flow Control Valve                    | 1                       |                    |                   |
| 100        | BL-4-125-H      | 1/4-20 X 1 1/4 HEX CAP G5 ZC                     | 2                       |                    |                   |

|     |            |                          |   |
|-----|------------|--------------------------|---|
| 101 | BL-4-300-H | 1/4-20 X 3 HEX CAP G5 ZC | 2 |
| 102 | BL-4-FW    | 1/4 USS FW ZC            | 8 |
| 103 | BL-4-LN    | 1/4-20 HEX LN NE ZC      | 4 |

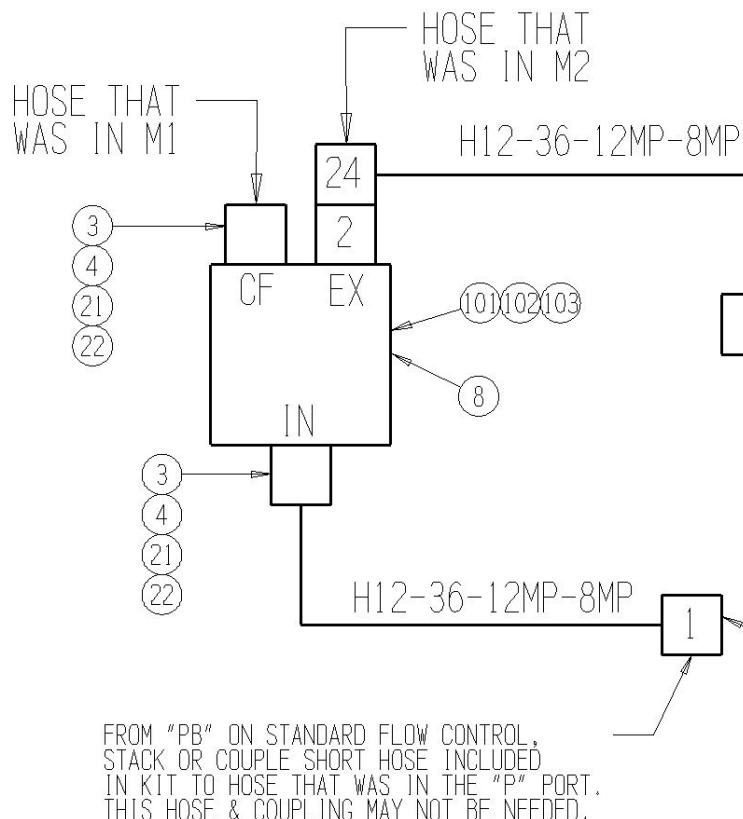
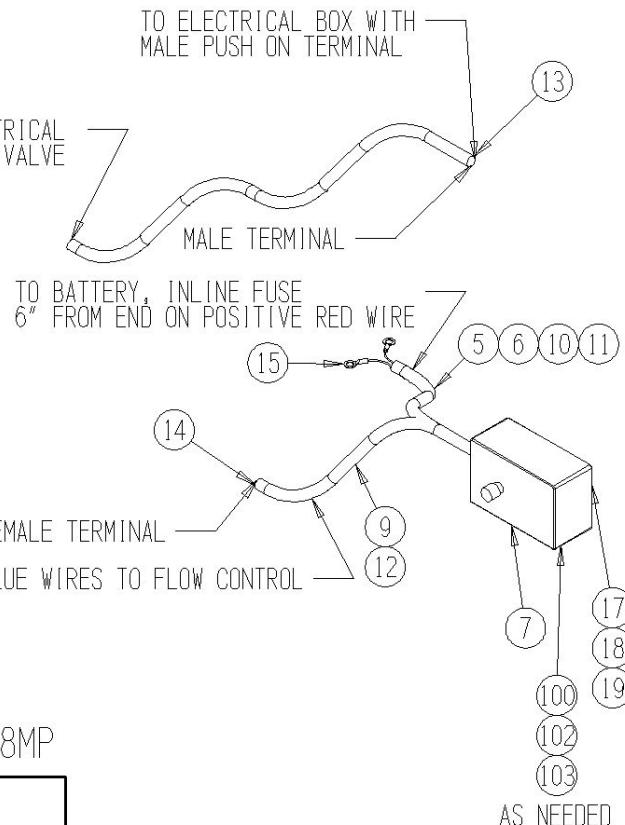
10010-15-30

KIT-0210

2 EXTRA MALE TERMINALS ARE INCLUDED  
IN KIT TO SHORTEN HARNESS IF DESIRED

TO FLOW CONTROL WITH ELECTRICAL  
CONNECTOR THAT COMES WITH VALVE

PIK RITE recommends removing the existing flow control when adding the Electronic Flow Control. This is the most efficient method. Leaving the existing flow control in line and wide open will cause a slight pressure drop in the system. If the existing Flow Control is left in line, take the one short hose included in the Kit from "M1" to the "IN" on the Electronic Flow Control. The other short hose will go from the Electronic Flow Control "Tee" in the Ex Port to the "M2" in the existing flow control. You will have extra fittings when you are finished, Routing the Hydraulics. This kit is designed to work with both 5/8 & 3/4 lines.

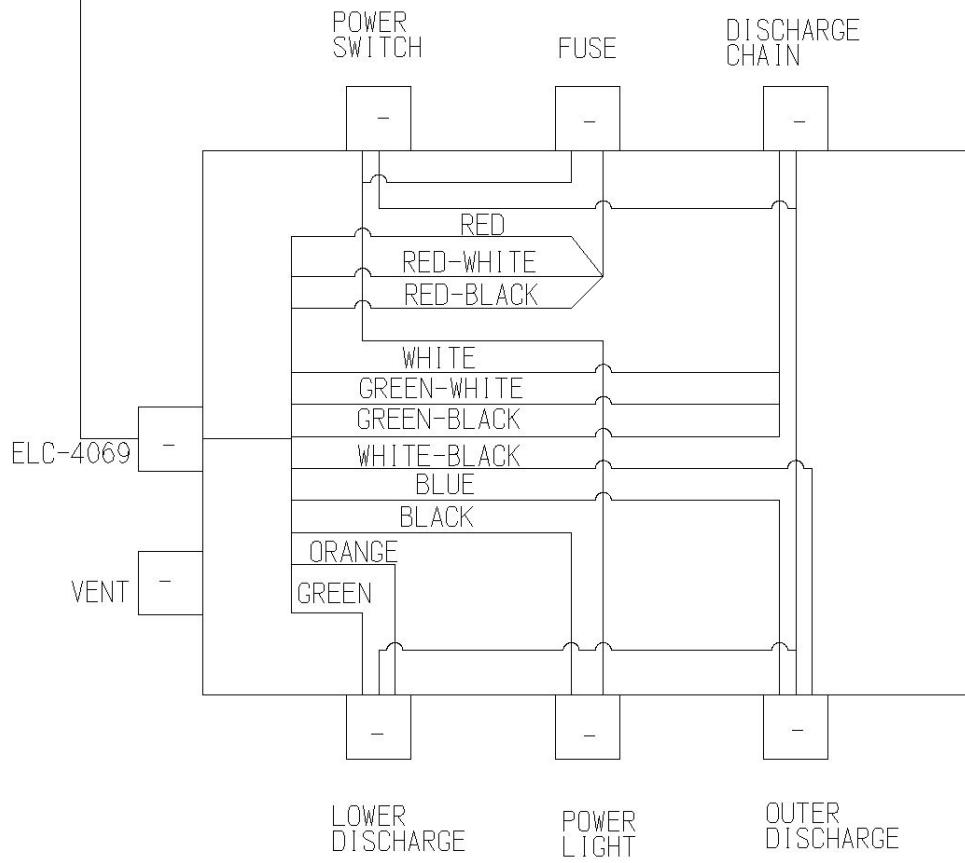


10010-15-31 On Board Control Station

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>         | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                |
|------------|-----------------|----------------------------|-------------------------|--------------------|---|
| 1          | EL-15-975       | Remote Control Box w/cable | 1                       |                    | All machines<br>with<br>electrohydra<br>ulics |

10010-15-31

|             |                      |
|-------------|----------------------|
| RED-BLACK   | +                    |
| RED-WHITE   | +                    |
| RED         | +                    |
| GREEN-BLACK | CHAIN ON/OFF         |
| GREEN-WHITE | CHAIN ON/OFF         |
| WHITE       | CHAIN ON/OFF         |
| WHITE-BLACK | OUTER DISCHARGE DOWN |
| BLUE        | OUTER DISCHARGE UP   |
| ORANGE      | INNER DISCHARGE DOWN |
| GREEN       | INNER DISCHARGE UP   |
| BLACK       | -GROUND              |



10010-20-01 Decals For Bell Pepper

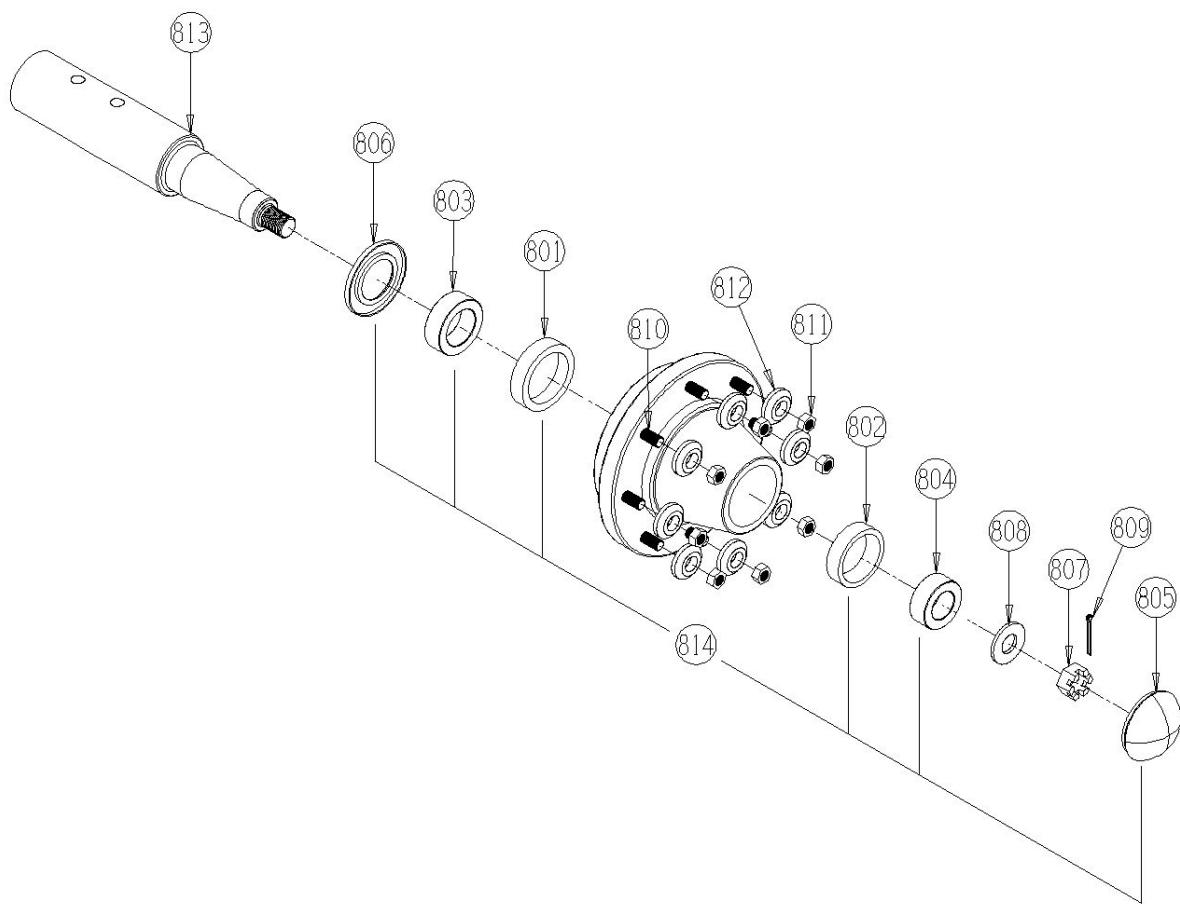
| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>     |
|------------|-----------------|---|-------------------------|--------------------|--------------------|
| 0          | DC-ARROW        | Decal, Yellow Direction Arrow             | 2                       |                    |                    |
| 0          | DC-RW1          | 4' Red and White Reflective Tape          | 2                       |                    |                    |
| 0          | DC-RW2          | 5' Red and White Reflective Tape          | 1                       |                    |                    |
| 0          | DC-RW3          | 6' Red and White Reflective Tape          | 1                       |                    |                    |
| 0          | DC-RW4          | 8' Red and White Reflective Tape          | 2                       |                    |                    |
| 0          | DC-RW5          | 10' Red and White Reflective Tape         | 2                       |                    |                    |
| 0          | DC-A2           | 11' Amber Reflective Tape                 | 1                       |                    |                    |
| 0          | DC-RW7          | 18' Red and White Reflective Tape         | 3                       |                    |                    |
| 0          | DC-1175         | Decal, Danger, Rotating Blade Hazard      | 1                       |                    |                    |
| 0          | SMV-PL          | SMV Sign, Metal                           | 1                       |                    |                    |
| 0          | DC-RW6          | 11' Red and White Reflective Tape         | 1                       |                    |                    |
| 0          | DC-A1           | 6' Amber Reflective Tape                  | 1                       |                    |                    |
| 0          | DC-1184         | Danger Decal, 3' x 16'                    | 1                       |                    |                    |
| 0          | DC-1179         | Moving Part Hazard Decal                  | 3                       |                    |                    |
| 0          | DC-1178         | Decal, Small Red PIK RITE 4.25' x 31'     | 1                       |                    |                    |
| 0          | DC-1176         | Decal, Danger-Hand Chain Sprockets        | 6                       |                    |                    |
| 0          | DC-1174         | Decal, Danger Keep Hands and Feet Away    | 4                       |                    |                    |
| 0          | dc-0050         | Decal, Grease Every 50 hrs.               | 8                       |                    |                    |
| 0          | dc-0010         | Decal, Grease Every 10 hrs.               | 1                       |                    |                    |
| 0          | DC-0008         | Rotating Parts Hazard, Stay Away, Warning | 1                       | 597-               |                    |
| 0          | DC-0001         | Decal, Gauges                             | 1                       | 30096001-          | Used with PAN-0001 |
| 0          | DC-1177         | Decal, Large White PIK RITE 8' x 58'      | 1                       |                    |                    |



# 10010-80-02 Optional Spindle & Hub for Single Wheel, Left

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                             |
|------------|-----------------|--|-------------------------|--------------------|--|
| 0          | WHL-1210        | Hub and Spindle Assembly                           | 0                       |                    |  |
| 801        | WHL-1210A       | Inner Cup  | 1                       |                    |  |
| 802        | WHL-1210B       | Outer Cup  | 1                       |                    |  |
| 803        | WHL-1210C       | Inner Cone   | 1                       |                    |  |
| 804        | WHL-1210D       | Outer Cone   | 1                       |                    |  |
| 805        | WHL-1210E       | Dust Cap   | 1                       |                    |  |
| 806        | WHL-1210F       | Grease Seal  | 1                       |                    |  |
| 807        | WHL-1210G       | Flange Nut, Spindle                                | 1                       |                    |  |
| 808        | WHL-1210H       | Washer, Spindle                                    | 1                       |                    |  |
| 809        | WHL-1210I       | Cotter Pin, Spindle                                | 1                       |                    |  |
| 810        | WHL-1210J       | Wheel Stud Bolt                                    | 8                       |                    |  |
| 811        | WHL-1210K       | Wheel Stud Nut                                     | 8                       |                    |  |
| 812        | WHL-1210L       | Wheel Stud Washer                                  | 8                       |                    |  |
| 813        | WHL-1210M       | Spindle  | 1                       |                    |  |
| 814        | WBR-1210K       | Wheel Bearing Kit for WHL-1210 Hub & Spindle Assy. | 1                       | WHL-1210           | inner & outer cones & cups and grease seal |

10010-80-02

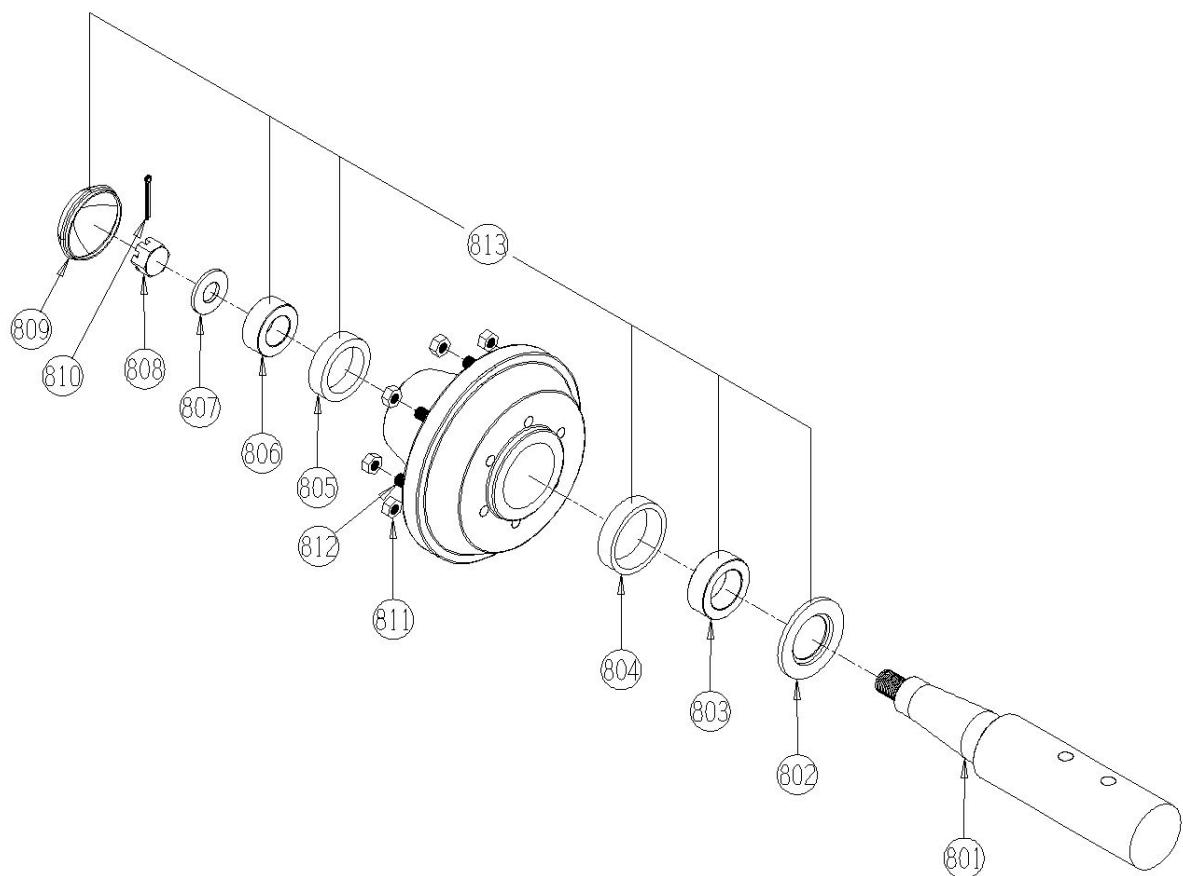


# 10010-80-03    Optional Spindle & Hub for Single Wheel, Right

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>            |
|------------|-----------------|--|-------------------------|--------------------|---------------------------|
| 0          | WHL-3000        | Hub Assembly Complete (includes spindle)           | 0                       |                    | Harvesters use WHL-3000-2 |
| 801        | WHL-3001        | Spindle 3' x 16'                                   | 1                       | WHL-3000           |                           |
| 802        | WHL-3000G       | Seal   | 1                       | WHL-3000           |                           |
| 803        | WHL-3000C       | Inner Cone   | 1                       | WHL-3000           |                           |
| 804        | WHL-3000A       | Inner Cup  | 1                       | WHL-3000           |                           |
| 805        | WHL-3000B       | Outer Cup  | 1                       | WHL-3000           |                           |
| 806        | WHL-3000D       | Outer Cone   | 1                       | WHL-3000           |                           |
| 807        | WHL-3000K       | Spindle Washer                                     | 1                       | WHL-3000           |                           |
| 808        | WHL-3000J       | Spindle Nut  | 1                       | WHL-3000           |                           |
| 809        | WHL-3000H       | Hub Cap  | 1                       | WHL-3000           | 3 1/8 od                  |
| 810        | PIN-C3-16-32    | Cotter Pin 3/16 x 2'                               | 1                       |                    |                           |
| 811        | WHL-3000F       | Lug Nut  | 8                       | WHL-3000           |                           |
| 812        | WHL-3000E       | Stud Bolt  | 8                       | WHL-3000           |                           |
| 813        | WBR-3000K       | Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy. | 1                       | WHL-3000           |                           |

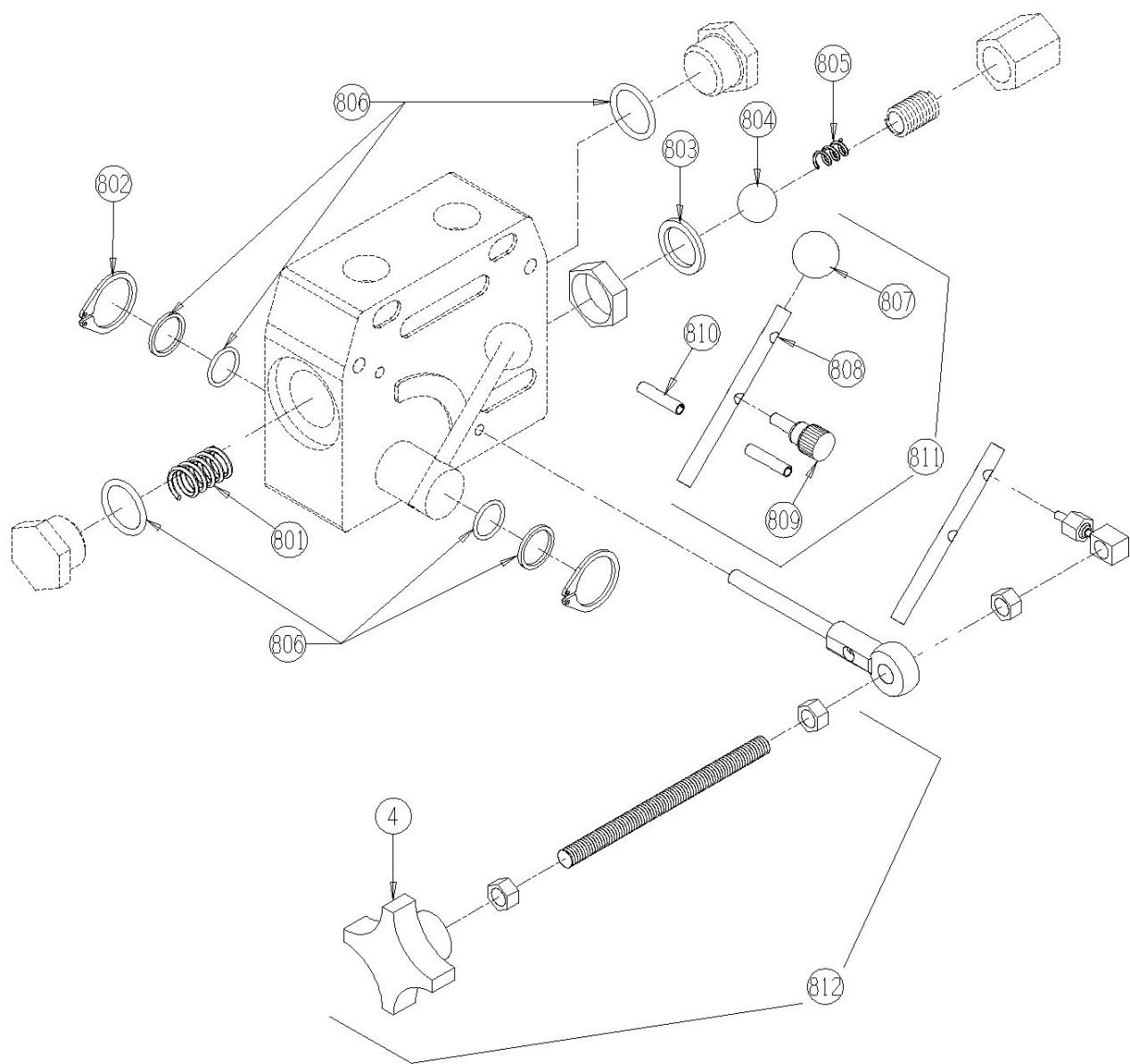
10010-80-03



# 10010-80-04 Hydraulics, Flow Control Parts Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                 | <u>Remarks</u>  |
|------------|-----------------|--|-------------------------|------------------------------------|---|
| 0          | HV-FL16         | Flow control valve 16GPM                       | 0                       |                                    |   |
| 0          | HV-FL16-R       | Hydraulics, Flow control valve 16GPM w/ Relief | 0                       |                                    |   |
| 0          | HV-FL30-R       | Hydraulic Flo Control Valve with Relief 30GPM  | 0                       |                                    |   |
| 0          | HV-FL30         | Flow Control Valve 30GPM                       | 0                       |                                    |   |
| 801        | HV-1030C        | Flo control spool spring                       | 1                       |                                    |   |
| 802        | HV-1030F        | Flo Control Rotary Spool Snap Ring             | 2                       |                                    |   |
| 803        | HV-1030G        | Crush Washer                                   | 1                       |                                    |   |
| 804        | HV-1030B        | Flo control relief ball                        | 1                       |                                    |   |
| 805        | HV-1030A        | Flow control relief spring                     | 1                       |                                    |   |
| 806        | HV-1030D        | Flo control seal kit                           | 1                       |                                    | (2) O-Rings, (2) Backups for<br>Rotary Spool, & (2) End Cap O-<br>Rings for Pressure Spool. |
| 811        | HV-1030E        | Flo Control Handle Hardware Kit                | 1                       |                                    |   |
| 812        | HA-1090K        | Fine Tune Speed Control Kit                    | 1                       | Prince &<br>Brand Flow<br>Controls | All   |

10010-80-04

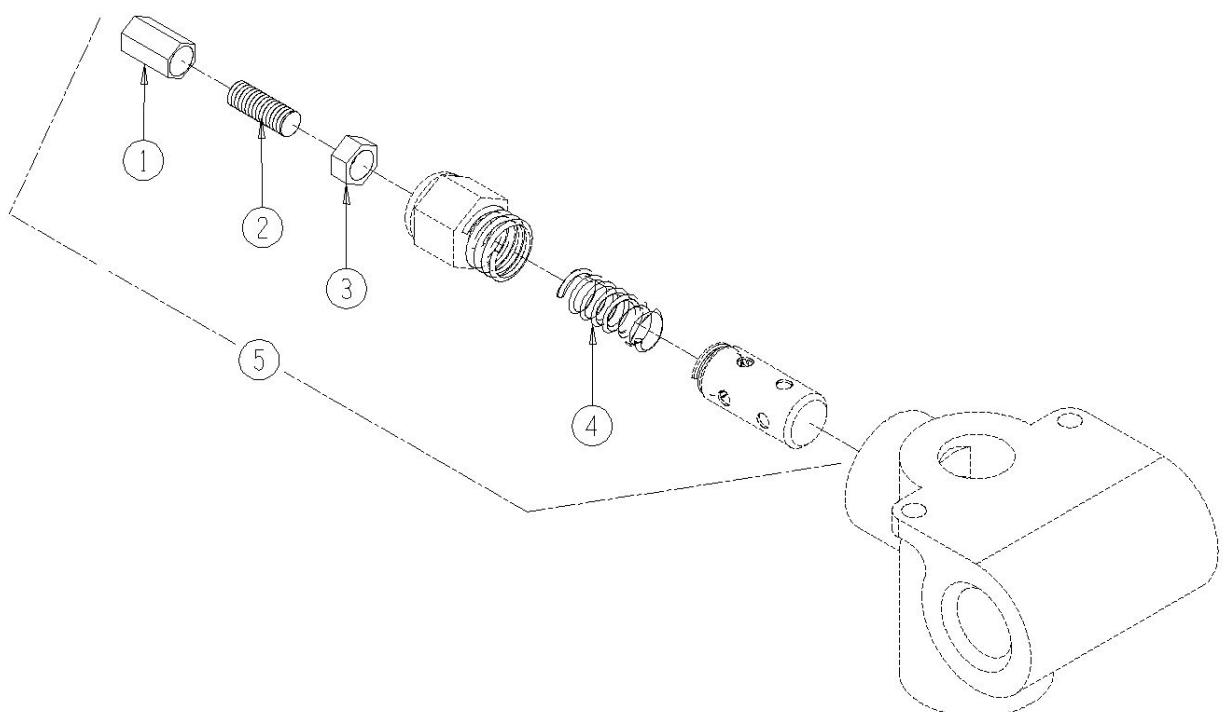


10010-80-05      Hydraulics, Relief Valve Parts Assembly

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| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>             | <u>Parts – Assembly</u> | <u>Will Fit SN</u>                              | <u>Remarks</u> |
|------------|-----------------|--------------------------------|-------------------------|---|----------------|
| 0          | HV-RV-1H        | Relief valve w/ SAE #12 ports  | 0                       |   |                |
| 0          | HV-RV-3H        | Relief Valve w/ SAE #10 Ports  | 0                       |   |                |
| 1          | HV-RV-C         | Relief Valve Adjuster Cap      | 1                       | HV-RV-0H  |                |
| 2          | HV-RV-A         | Relief Valve Adjuster          | 1                       | HV-RV-0H  |                |
| 3          | HV-RV-N         | Relief Valve Adjuster Lock Nut | 1                       | HV-RV-0H  |                |
| 4          | HV-RV-S         | Relief Valve Spring            | 1                       | HV-RV-0H  |                |
| 5          | HV-RV-0H        | Relief Valve Cartridge         | 1                       | HV-RV-1H,<br>HV-RV-2H,<br>HV-RV-3H,<br>HV-RV-4H |                |

10010-80-05



# 10010-80-06      Roller Parts Assembly

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                     | <u>Parts – Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>   |
|------------|-----------------|--|-------------------------|--------------------|--|
| 801        | BR-025-052      | Bearing, for Terog Rollers                             | 2                       |                    |  |
| 802        | BR-025-052-U    | Bearing Kit for Terog Rollers                          | 1                       |                    | Includes (1)RLA-103, (2)RLA-000-101, (2)BR-025-052, (1)RLA-000-102, (1)RLA-104 |
| 803        | BR-025-052-W    | Bearing Kit for Terog Roller, Single Bearing           | 1                       |                    | Same as BR-025-052-U, except has only (1)BR-025-052.                           |
| 804        | RLA-000-101     | Metal Seal   | 2                       |                    |  |
| 805        | RLA-000-102     | Seperator Ring   | 1                       |                    |  |
| 806        | RLA-006-078     | Bushing 1/2' x 5/8' x .75'                             | 1                       |                    |  |
| 807        | RLA-006-128     | Bushing, 1/2' x 5/8' x 1.25                            | 1                       |                    |  |
| 808        | RLA-103         | Snap Ring  | 1                       |                    |  |
| 809        | RLA-104         | Snap Ring  | 1                       |                    |  |
| 810        | RLA-3023-TM     | Scraper for Nose Roller, RH                            | 1                       |                    | For use with RLS-522-2010-SC roller only                                       |
| 811        | RLA-3023-T      | Straight Scraper, RH                                   | 1                       |                    |  |
| 812        | RLA-3024-TM     | Scraper for Nose Roller, LH                            | 1                       |                    | For use with RLS-522-2010-SC roller only                                       |
| 813        | RLA-3024-T      | Straight Scraper                                       | 1                       |                    |  |
| 814        | RLT-SSP2        | Stub Shaft Only for mounting 3023S and 3024S: 5/8 bore | 1                       |                    |  |
| 815        | RLT-SSU1        | Stub Shafts for Rollers: 1/2' bore, 2' Length          | 1                       |                    |  |
| 816        | RLT-SSU2        | Stub Shafts for Rollers: 5/8' bore, 2' Length          | 1                       |                    |  |
| 817        | RLT-SSU3        | Stub Shafts for Rollers: 3/4' bore, 2' Length          | 1                       |                    |  |
| 818        | RLT-SSW1        | Stub Shaft for Rollers: 1/2' Bore, 1 1/4' Length       | 1                       | RLT-535-12*        |  |

10010-80-06

