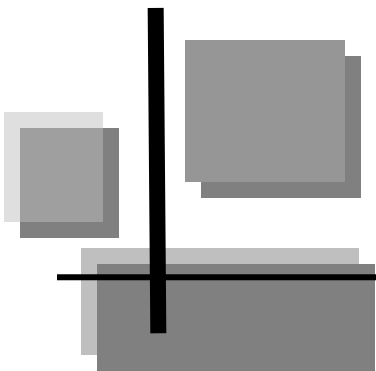




# PARTS CATALOG

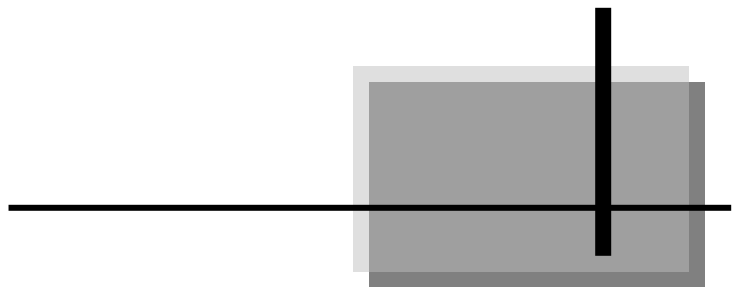
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## HYDRA-RAM 795 MANURE SPREADER



Pik Rite, Inc  
60 Pik Rite Lane  
Lewisburg, PA 17837  
Ph. 800-326-9763  
Fx. 570-523-8175  
[www.pikrite.com](http://www.pikrite.com)

July 9, 2014







## HYDRA-RAM 795 MANURE SPREADER

(SPECIFICATIONS AND DESIGN SUBJECT TO CHANGE WITHOUT NOTICE)

## **DIRECTION ARROW**

ARROWS ARE USED WITH ILLUSTRATIONS TO INDICATE THE FRONT OF THE UNIT. "RIGHT-HAND" AND "LEFT-HAND" SIDES ARE DETERMINED BY FACING THE DIRECTION OF MACHINE FORWARD TRAVEL.

## **BOX ENCLOSED ILLUSTRATIONS**

A REFERENCE NUMBER, SHOWN IN THE PARTS LIST, IS ASSIGNED TO A BOX ENCOMPASSING ALL PARTS SOLD AS A SERVICE ASSEMBLY.

## **REFERENCE NUMBER IDENTIFICATION**

000-099 PARTS USED FOR ASSEMBLY  
100-199 BOLTS & FASTENERS  
800-899 REPLACEMENT PARTS OR SERVICE ASSEMBLIES –  
USED TO REPLACE OR REBUILD COMPONENTS OF THE  
MACHINE

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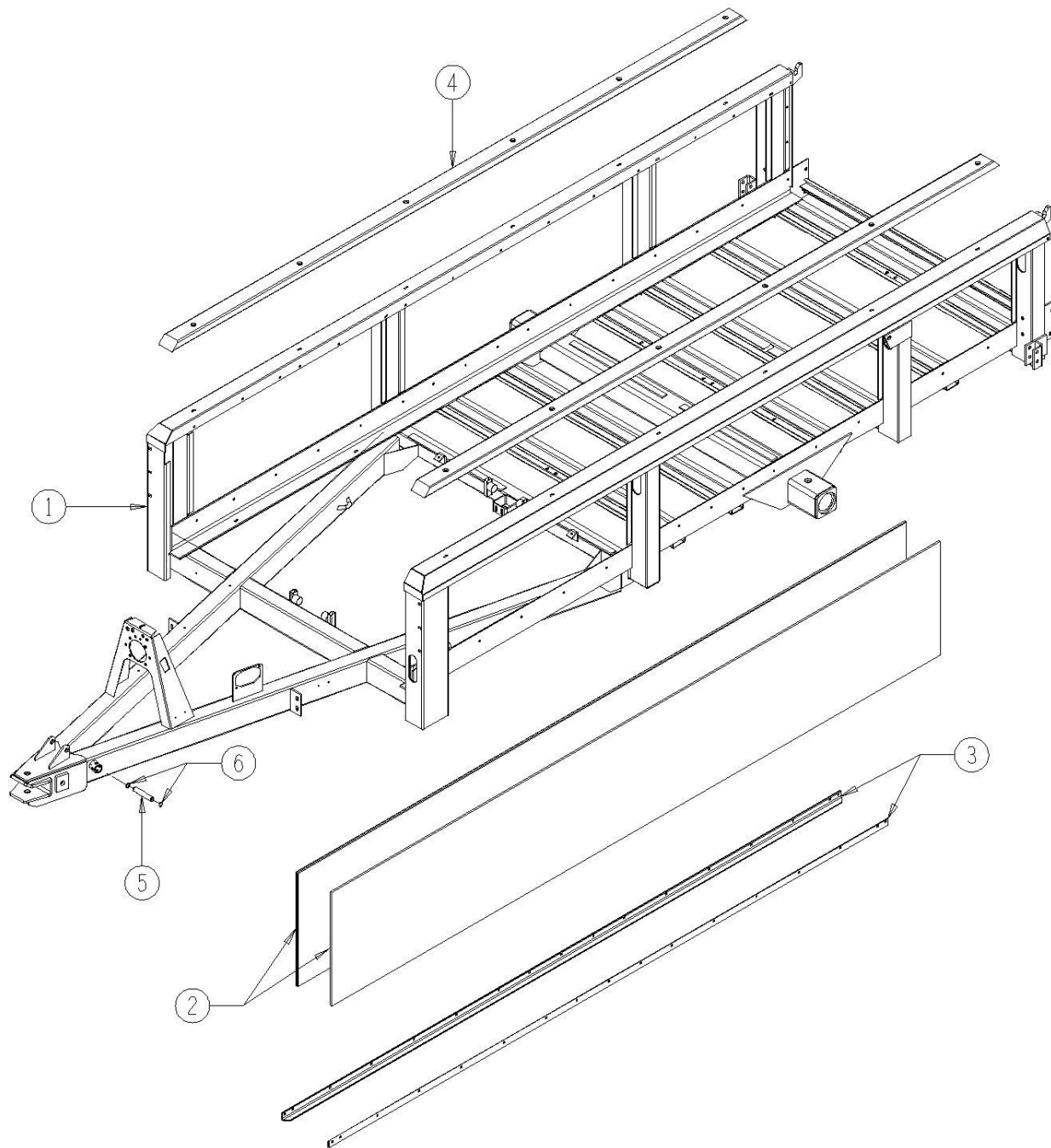
PARTS  
CATALOG

## 7306-1-1 795 Main Frame & Side Panels

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|----------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR22471         | Frame,Weldment,Spreader 795 Single Wheel           | 1                           | PR22471            |                |
| 2          | PR44537         | Panel, Side Walls, 790 Spreader                    | 2                           |                    |                |
| 3          | PR38365         | Angle, Sliding Floor                               | 2                           |                    |                |
| 4          | PR39185         | Bumper Rail, Top Rail Protector                    | 2                           |                    |                |
| 5          | PR30289         | Cylinder Pin                                       | 1                           |                    |                |
| 6          | PR58806         | Retaining Ring, 63/64" (.984) Shaft Size, External | 2                           |                    |                |
| 101        | BL-6-125-C      | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC             | 20                          |                    |                |
| 102        | BL-6-150-C      | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC             | 10                          |                    |                |
| 103        | BL-6-175-C      | 3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC             | 30                          |                    |                |
| 104        | BL-6-250-H      | 3/8-16 X 2 1/2 HH C/S GR5 ZC                       | 6                           |                    |                |
| 105        | BL-6-300-H      | 3/8 UNC X 3 HH C/S BOLT GR5 ZINC                   | 3                           |                    |                |
| 106        | BL-6-350-H      | 3/8-16 X 3 1/2 HEX CAP G5 ZC                       | 2                           |                    |                |
| 107        | BL-6-400-H      | 3/8-16 X 4 HEX CAP G5 ZC                           | 1                           |                    |                |
| 108        | BL-6-N          | 3/8-16 HEX NUTS ZC                                 | 60                          |                    |                |
| 109        | BL-6-LW         | 3/8 SPLIT LW ZC                                    | 60                          |                    |                |
| 110        | BL-6-SW         | 3/8 SAE FW ZC                                      | 30                          |                    |                |
| 111        | BL-6-FW         | 3/8 USS FW ZC                                      | 50                          |                    |                |
| 112        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC          | 12                          |                    |                |



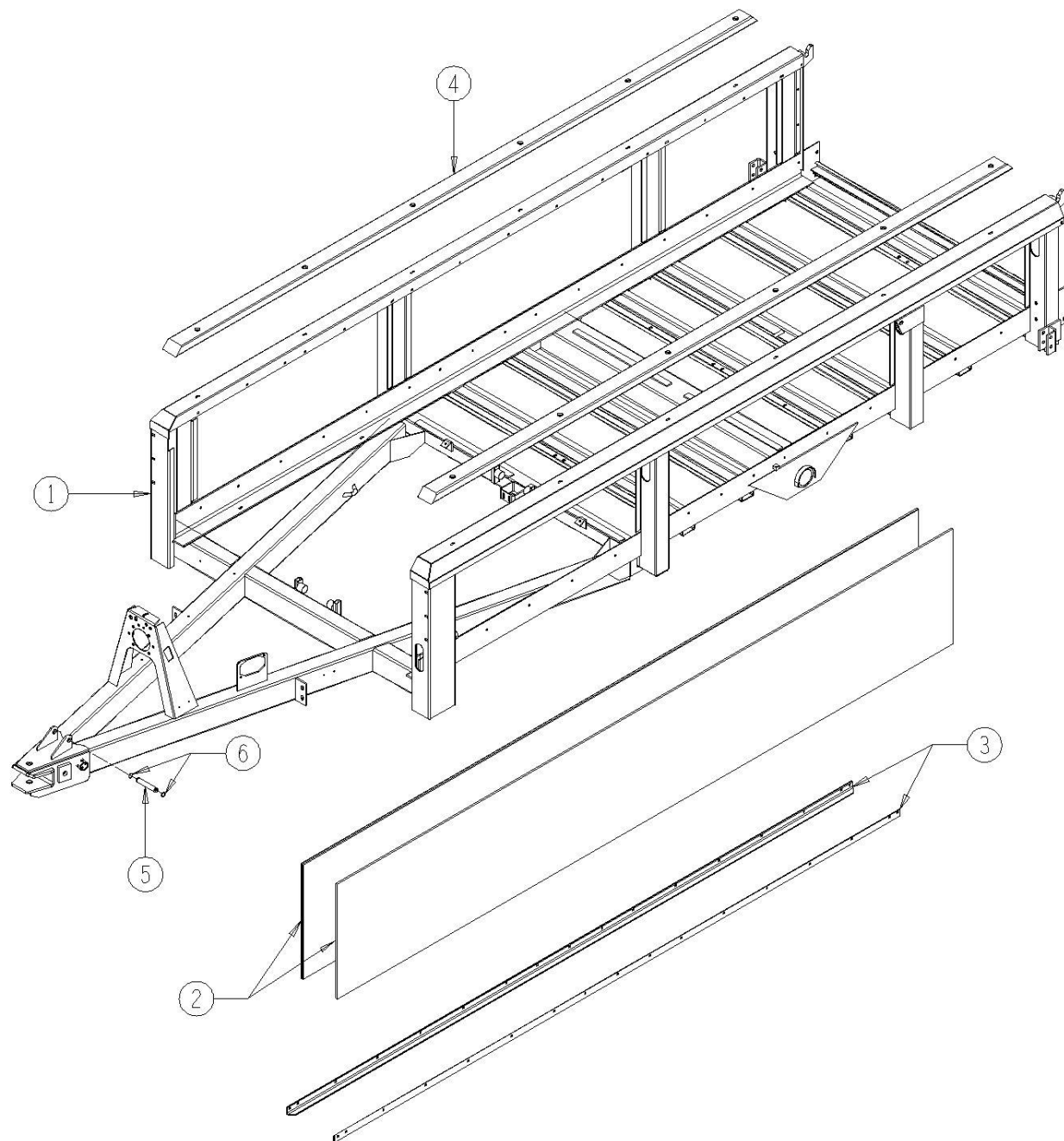
7306-1-1  
795 MAIN FRAME & SIDE PANELS



## 7307-1-1 Main Frame & Side Panels, Tandem Rockers

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|----------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR22474         | Frame W, Spreader 795 w/ Tandem Walking Beam       | 1                           |                    |                |
| 2          | PR44537         | Panel, Side Walls, 790 Spreader                    | 2                           |                    |                |
| 3          | PR38365         | Angle, Sliding Floor                               | 2                           |                    |                |
| 4          | PR39185         | Bumper Rail, Top Rail Protector                    | 2                           |                    |                |
| 5          | PR30289         | Cylinder Pin                                       | 1                           |                    |                |
| 6          | PR58806         | Retaining Ring, 63/64" (.984) Shaft Size, External | 2                           |                    |                |
| 101        | BL-6-125-C      | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC             | 20                          |                    |                |
| 102        | BL-6-150-C      | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC             | 10                          |                    |                |
| 103        | BL-6-175-C      | 3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC             | 30                          |                    |                |
| 104        | BL-6-250-H      | 3/8-16 X 2 1/2 HH C/S GR5 ZC                       | 6                           |                    |                |
| 105        | BL-6-300-H      | 3/8 UNC X 3 HH C/S BOLT GR5 ZINC                   | 3                           |                    |                |
| 106        | BL-6-350-H      | 3/8-16 X 3 1/2 HEX CAP G5 ZC                       | 2                           |                    |                |
| 107        | BL-6-400-H      | 3/8-16 X 4 HEX CAP G5 ZC                           | 1                           |                    |                |
| 108        | BL-6-N          | 3/8-16 HEX NUTS ZC                                 | 60                          |                    |                |
| 109        | BL-6-LW         | 3/8 SPLIT LW ZC                                    | 60                          |                    |                |
| 110        | BL-6-SW         | 3/8 SAE FW ZC                                      | 30                          |                    |                |
| 111        | BL-6-FW         | 3/8 USS FW ZC                                      | 50                          |                    |                |
| 112        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC          | 12                          |                    |                |

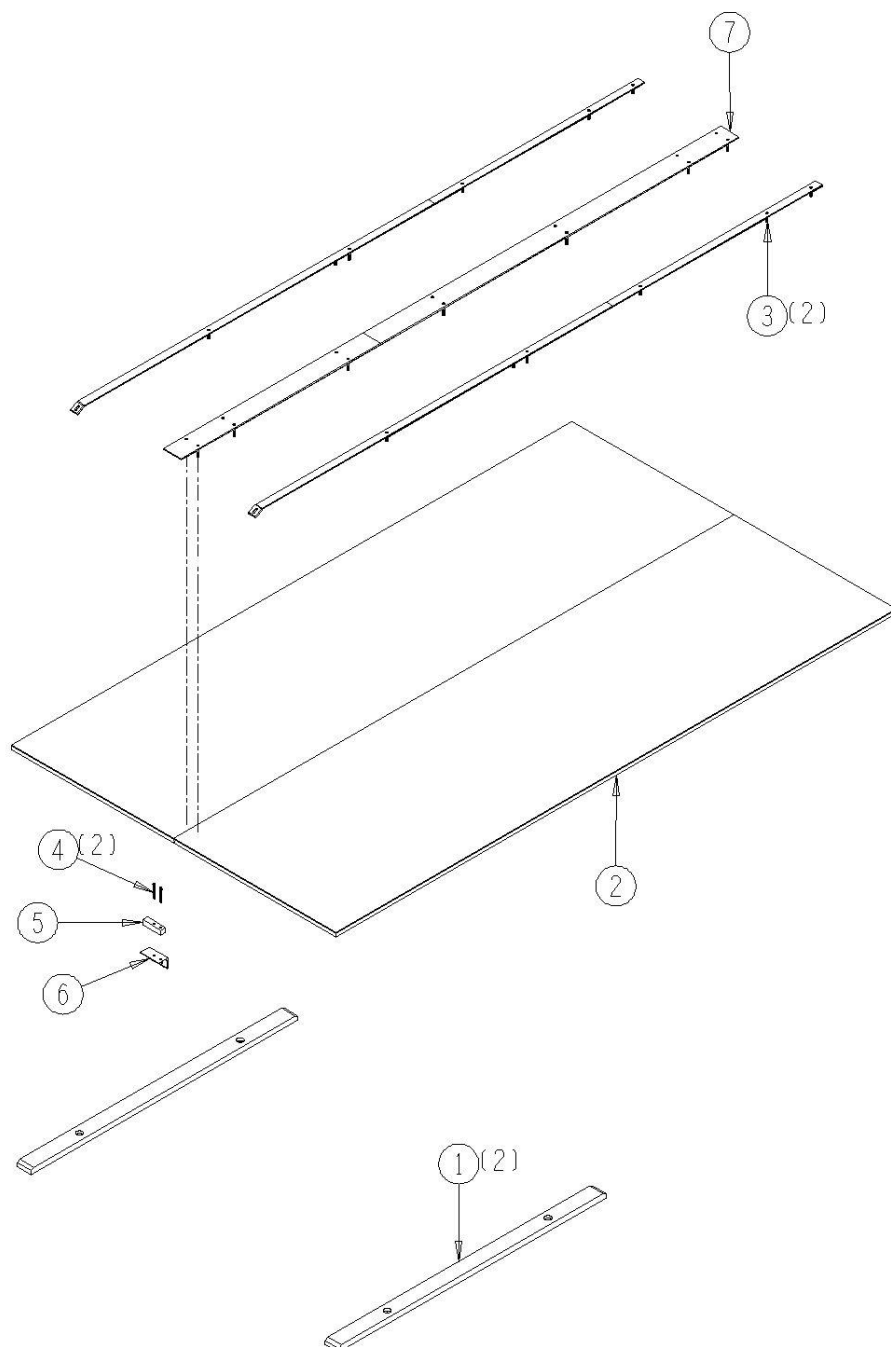
7307-1-1  
795 MAIN FRAME & SIDE PANELS, TANDEM



## 7306-1-2 Main Floor

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                        | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR33358         | Slide, Wood, Front, Spreader              | 2                           |                    |                |
| 2          | PR33279         | Panel, Main Floor, Spreader, 790,1190     | 1                           |                    |                |
| 3          | PR22499         | Wear Plate                                | 2                           |                    |                |
| 4          | PIN-C4-32       | Cotter Pin .25 x 2"                       | 2                           |                    |                |
| 5          | PR33555         | Angle                                     | 1                           |                    |                |
| 6          | PR32639         | Support, Cylinder, UHMW                   | 1                           |                    |                |
| 7          | PR22497         | Retaining Bar, Main Floor                 | 1                           |                    |                |
| 101        | BL-6-150-H      | 3/8-16 X 1 1/2 HEX CAP G5 ZC              | 4                           |                    |                |
| 102        | BL-6-125-C      | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC    | 2                           |                    |                |
| 103        | BL-6-100-H      | 3/8 UNC X 1 HH C/S BOLT GR5 ZINC          | 2                           |                    |                |
| 104        | BL-6-LN         | 3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC | 32                          |                    |                |
| 105        | BL-6-FW         | 3/8 USS FW ZC                             | 34                          |                    |                |
| 106        | BL-6-SW         | 3/8 SAE FW ZC                             | 4                           |                    |                |

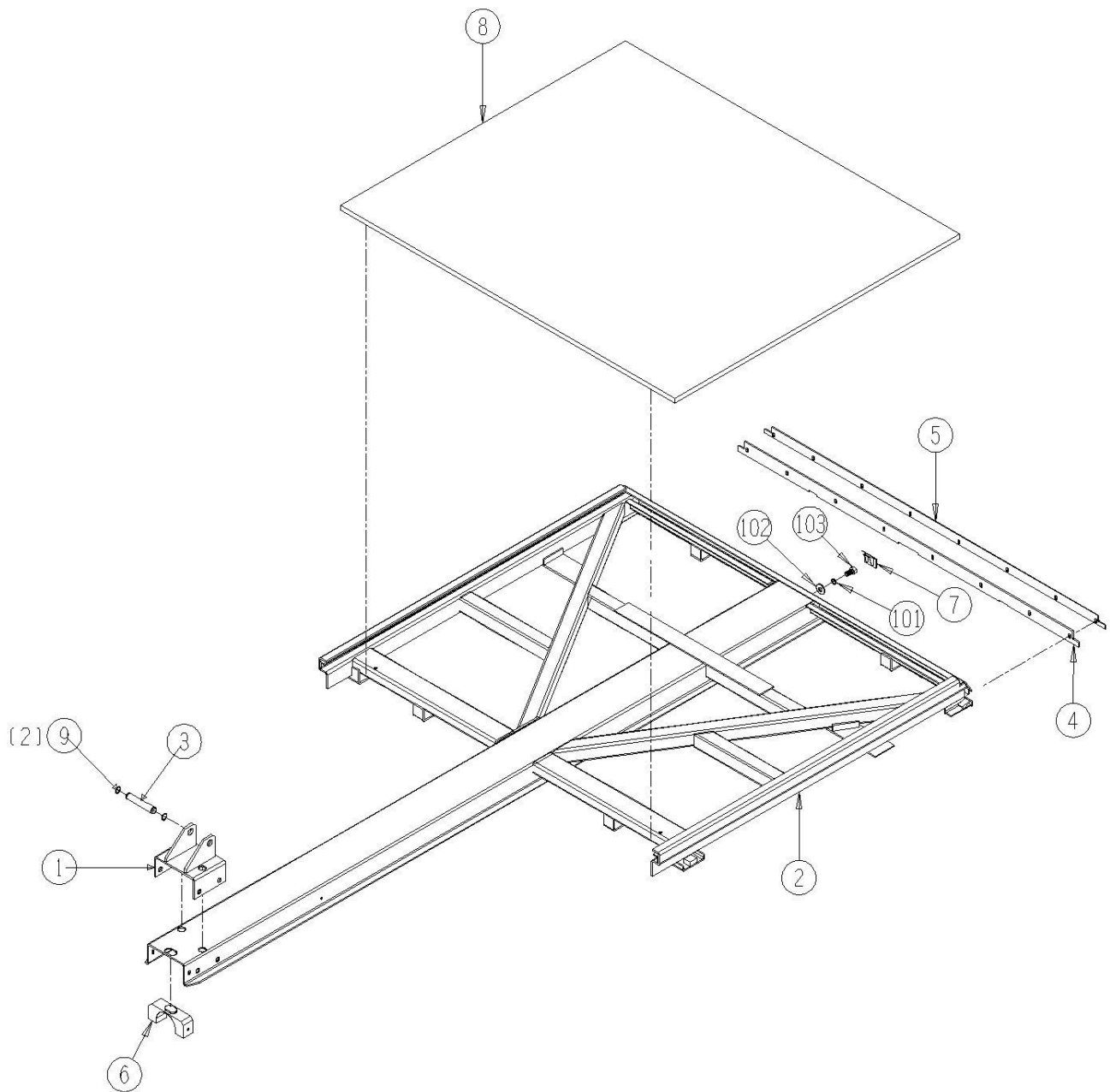
7306-1-2  
MAIN FLOOR AND GUIDES FOR SLIDING FLOOR



## 7306-1-3 Sliding Floor

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|----------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR23219         | Support, Cylinder Mount, Sliding Floor             | 1                           |                    |                |
| 2          | PR25873         | Sliding Floor, Inside, Spreader, 790,1190          | 1                           |                    |                |
| 3          | PR30289         | Cylinder Pin                                       | 1                           |                    |                |
| 4          | PR33352         | Belting, Bottom Bed Scraper, Sliding Floor         | 1                           |                    |                |
| 5          | PR33354         | Retaining Bar, Sliding Floor, 790,1190             | 1                           |                    |                |
| 6          | PR38758         | Plastic Guide, Hydraulic Cylinder, Sliding Floor   | 1                           |                    |                |
| 7          | PR38760         | Plug, Sliding Floor, Spreader                      | 1                           |                    |                |
| 8          | PR44533         | Panel, Sliding Floor, Spreader                     | 1                           |                    |                |
| 9          | PR58806         | Retaining Ring, 63/64" (.984) Shaft Size, External | 2                           |                    |                |
| 101        | BL-10-LW        | 5/8 SPLIT LW ZC                                    | 1                           |                    |                |
| 103        | BL-8-200-35H8   | 0.8 x 16mm-2.0 x 35 Gr 8 HH Bolt Zinc Coated       | 1                           |                    |                |
| 104        | BL-6-350-C      | 3/8 UNC X 3 1/2 CARRIAGE BOLT GR5 ZINC             | 2                           |                    |                |
| 105        | BL-5-125-H      | 5/16-18 X 1 1/4 HEX CAP G5 ZC                      | 8                           |                    |                |
| 106        | BL-10-150-H     | 5/8-11 X 1 1/2 HEX CAP G5 ZC                       | 4                           |                    |                |
| 107        | BL-5-075-H      | 5/16-18 X ¾ HEX CAP G5 ZC                          | 2                           |                    |                |
| 108        | BL-6-SW         | 3/8 SAE FW ZC                                      | 2                           |                    |                |
| 109        | BL-10-LN        | 5/8-11 HEX LN NE ZC                                | 4                           |                    |                |
| 110        | BL-10-SW        | 5/8 SAE FW ZC @                                    | 9                           |                    |                |
| 111        | BL-5-FW         | 5/16 USS FW ZC                                     | 10                          |                    |                |
| 112        | BL-5-LW         | 5/16 SPLIT LW ZC                                   | 10                          |                    |                |
| 113        | BL-6-N          | 3/8-16 HEX NUTS ZC                                 | 2                           |                    |                |
| 114        | BL-6-LW         | 3/8 SPLIT LW ZC                                    | 2                           |                    |                |

7306-1-3  
SLIDING FLOOR

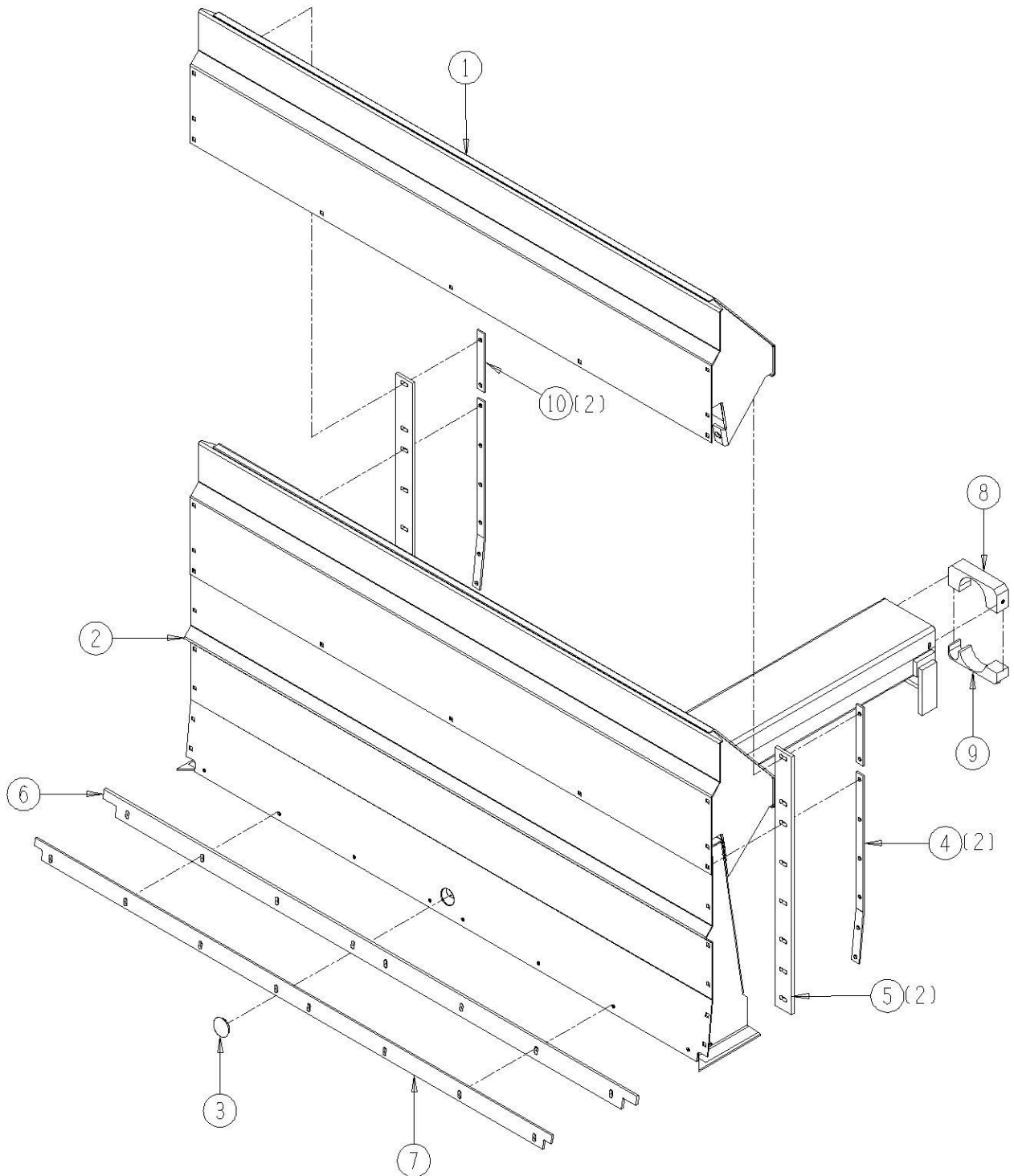


## 7306-1-4 Moving Panel

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                  | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR22461         | Extension, Moving Panel, Spreader                   | 1                           |                    |                |
| 2          | PR25872         | Front Panel, Sliding, Spreader                      | 1                           |                    |                |
| 3          | PL-0024         | Plastic, Nylon, 1-3/4" Hole Plug, Locking, Unvented | 1                           |                    |                |
| 4          | PR33435         | Strap, Moving Panel, Spreader                       | 2                           |                    |                |
| 5          | PR33440         | Flap, Moving Panel Scraper Belt, Spreader           | 2                           |                    |                |
| 6          | PR33441         | Flap, Moving Panel Scraper Belting, Bottom          | 1                           |                    |                |
| 7          | PR33443         | Retaining Bar, Moving Panel, Bottom                 | 1                           |                    |                |
| 8          | PR34750         | Guide, Plastic, Cylinder Holder, Moving Panel       | 1                           |                    |                |
| 9          | PR34751         | Guide, Plastic, Cylinder Mount, Lower, Moving Pnl   | 1                           |                    |                |
| 10         | PR34268         | Retainer Bar, Top, Side Scraper, Moving Panel       | 2                           |                    |                |
| 101        | BL-6-075-C      | 3/8 UNC X 3/4 CARRIAGE BOLT GR5 ZINC                | 8                           |                    |                |
| 102        | BL-6-125-C      | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC              | 14                          |                    |                |
| 103        | BL-6-150-C      | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC              | 2                           |                    |                |
| 104        | BL-5-125-H      | 5/16-18 X 1 1/4 HEX CAP G5 ZC                       | 8                           |                    |                |
| 105        | BL-M16-40       | Hex Bolt, 16mm x 40mm                               | 2                           |                    |                |
| 106        | BL-6-075-H      | 3/8-16 X 3/4 HHCS G5 ZC                             | 2                           |                    |                |
| 107        | BL-6-SW         | 3/8 SAE FW ZC                                       | 26                          |                    |                |
| 108        | BL-10-LW        | 5/8 SPLIT LW ZC                                     | 2                           |                    |                |
| 109        | BL-10-FW-8      | 5/8" Grade 8 Flat Washer                            | 1                           |                    |                |
| 110        | BL-5-FW         | 5/16 USS FW ZC                                      | 8                           |                    |                |
| 111        | BL-5-LW         | 5/16 SPLIT LW ZC                                    | 8                           |                    |                |
| 112        | BL-10-FWSS      | 5/8 USS FW SS                                       | 1                           |                    |                |
| 113        | BL-6-N          | 3/8-16 HEX NUTS ZC                                  | 24                          |                    |                |
| 114        | BL-6-LW         | 3/8 SPLIT LW ZC                                     | 26                          |                    |                |



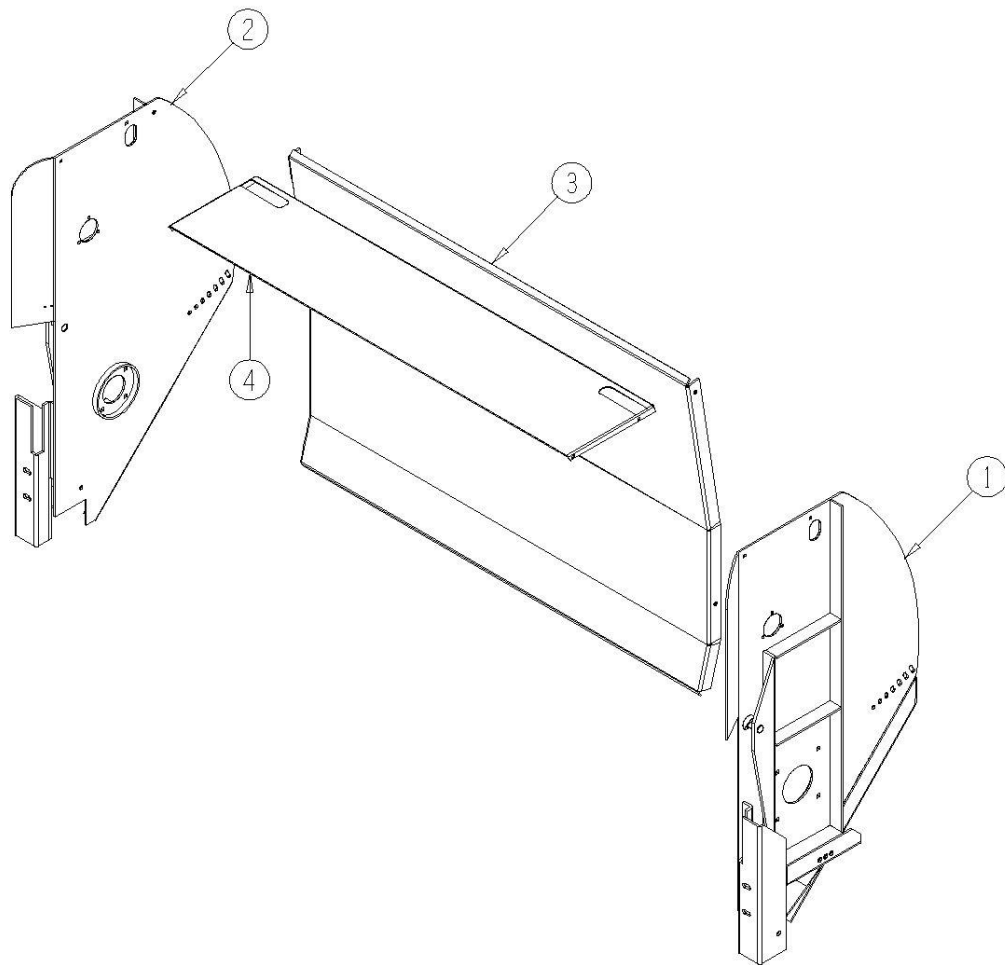
7306-1-4  
MOVING PANEL



## 7306-1-6 Beater Support Panels

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>             | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR45000         | Left Panel, Beater,795         | 1                           | PR45000            |                |
| 2          | PR45001         | Right Panel,Beater,795         | 1                           | PR45001            |                |
| 3          | PR45002         | Rear Panel,Beater,795 Spreader | 1                           |                    |                |
| 4          | PR45021         | Hood, Upper Beater             | 1                           |                    |                |
| 101        | BL-10-SW        | 5/8 SAE FW ZC @                | 4                           |                    |                |
| 102        | BL-10-LN        | 5/8-11 HEX LN NE ZC            | 4                           |                    |                |
| 103        | BL-10-FW-8      | 5/8" Grade 8 Flat Washer       | 4                           |                    |                |
| 104        | BL-10-550-H     | 5/8" x 5 1/2" HH Bolt          | 4                           |                    |                |

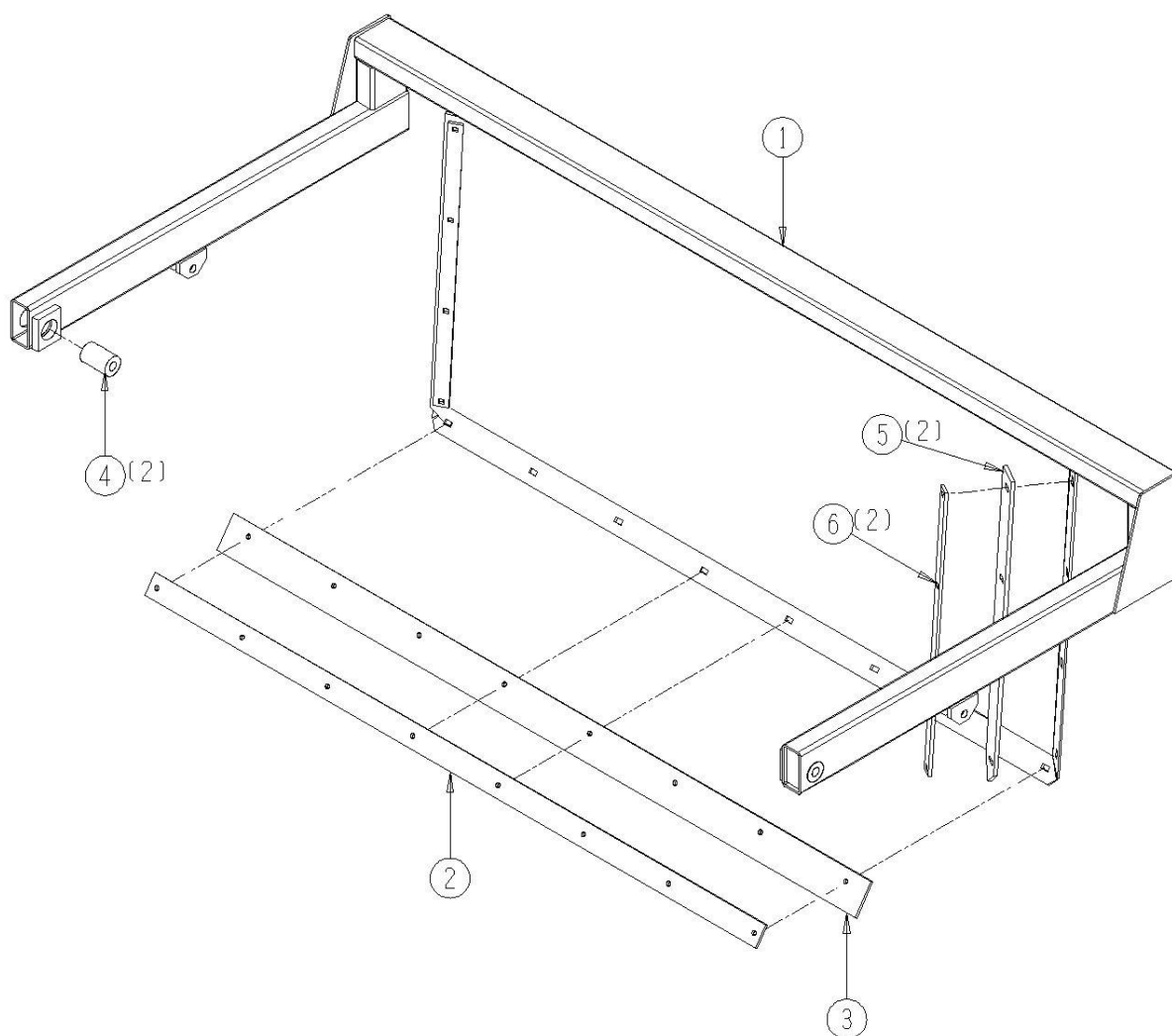
7306-1-6  
BEATER SUPPORT PANELS



## 7306-1-7 Endgate

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR39046         | End Gate Wldmt, Spreader                        | 1                           |                    |                |
| 2          | PR39063         | Bar, Bottom, Belting Holder, End Gate, Spreader | 1                           |                    |                |
| 3          | PR39064         | Belting, Bottom, End Gate, Spreader             | 1                           |                    |                |
| 4          | PR39065         | Spacer, Pivot End Bushing, End Gate, Spreader   | 2                           |                    |                |
| 5          | PR39062         | Belting, Side, End Gate, Spreader               | 2                           |                    |                |
| 6          | PR39061         | Bar, Side Belting Holder, End Gate, Spreader    | 2                           |                    |                |
| 101        | BL-12-450-8     | ¾" x 4 1/2", HH C/S G8 ZC                       | 2                           |                    |                |
| 102        | BL-10-300-H     | 5/8-11 X 3 HEX CAP G5 ZC                        | 2                           |                    |                |
| 103        | BL-10-375-H     | 5/8-11 X 3 ¾ HEX CAP G5 ZC                      | 2                           |                    |                |
| 104        | BL-6-125-C      | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC          | 14                          |                    |                |
| 105        | BL-6-150-C      | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC          | 2                           |                    |                |
| 106        | BL-10-SW        | 5/8 SAE FW ZC @                                 | 8                           |                    |                |
| 107        | BL-12-FW        | ¾" Flat Washer                                  | 4                           |                    |                |
| 108        | BL-12-LN        | ¾" Lock Nuts w/Nylon Inserts                    | 2                           |                    |                |
| 109        | BL-10-LN        | 5/8-11 HEX LN NE ZC                             | 4                           |                    |                |
| 110        | BL-6-N          | 3/8-16 HEX NUTS ZC                              | 16                          |                    |                |
| 111        | BL-6-LW         | 3/8 SPLIT LW ZC                                 | 16                          |                    |                |
| 112        | BL-6-SW         | 3/8 SAE FW ZC                                   | 16                          |                    |                |

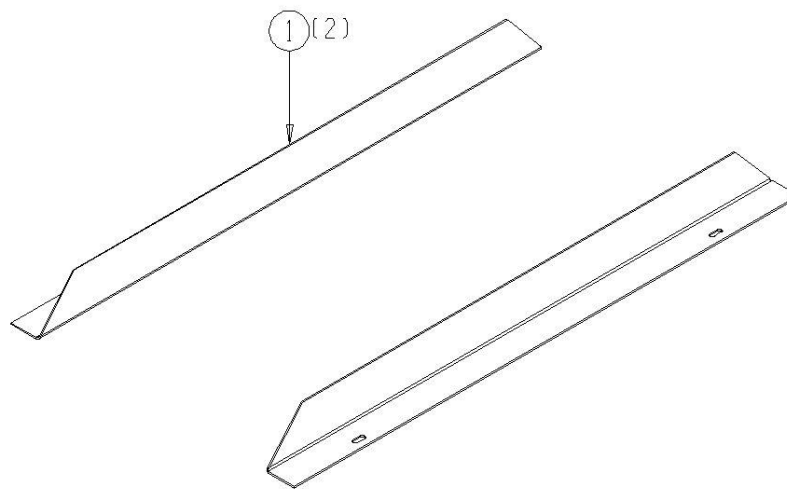
7306-1-7  
ENDGATE



## 7306-1-8 Front Splash Guard

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>       | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--------------------------|-----------------------------|--------------------|----------------|
| 1          | PR39182         | Splash Guard, 790 & 1190 | 2                           |                    |                |

7306-1-8  
FRONT SPLASH GUARD

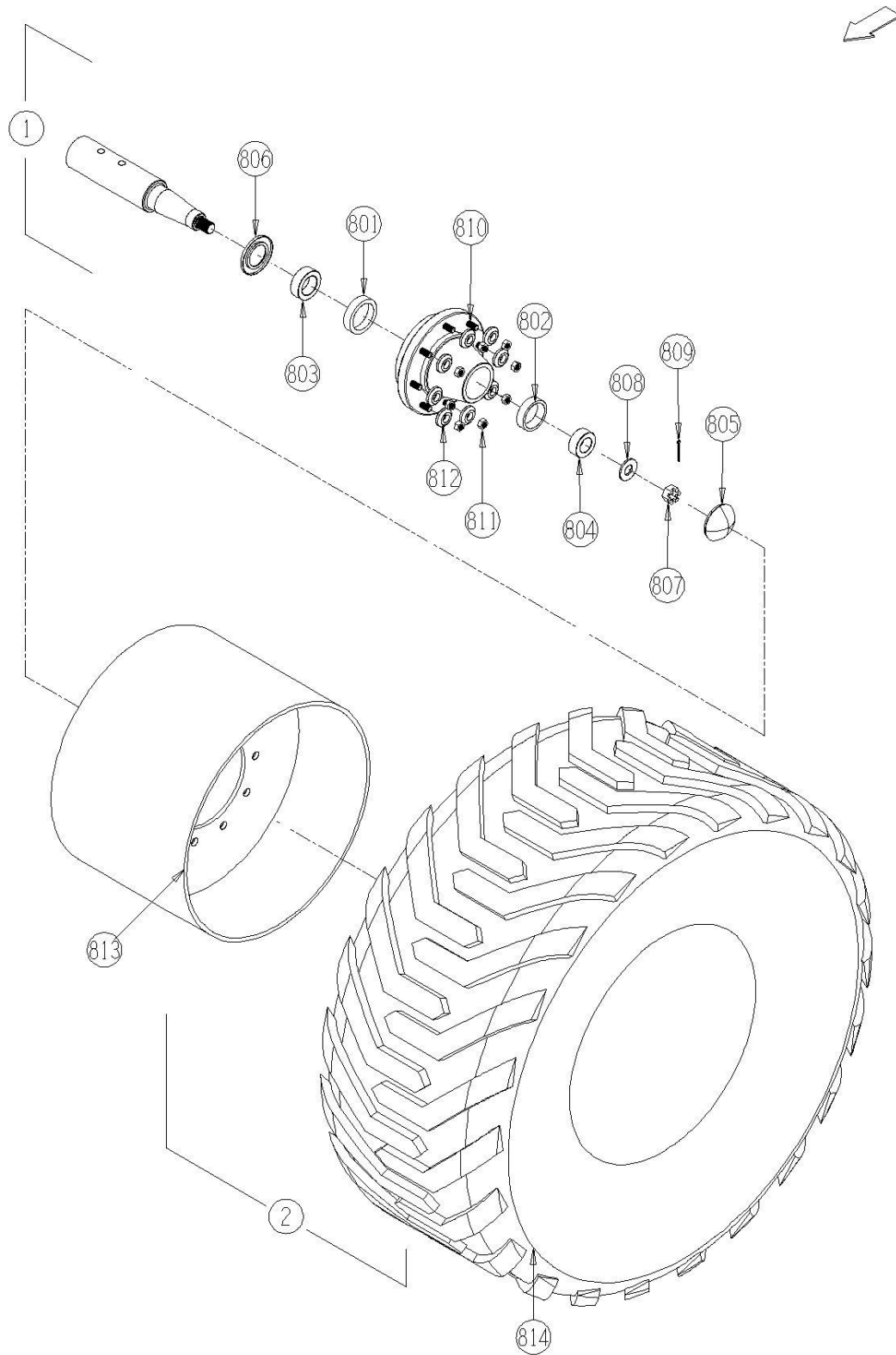


## 7306-1-9 Tires and Wheels

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                             |
|------------|-----------------|-------------------------------------------------------|-----------------------------|--------------------|--------------------------------------------|
| 1          | WHL-1210        | Hub and Spindle Assembly                              | 2                           |                    |                                            |
| 2          | WHM-7101        | 550/60-22.5 Tire & Wheel Assy                         | 2                           | 1190               |                                            |
| 800        | WBR-1210K       | Wheel Bearing Kit for WHL-1210 Hub & Spindle Assy.    | 1                           | WHL-1210           | inner & outer cones & cups and grease seal |
| 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-7104        | Wheel, 16 x 22.5 - 7/15, 3/8" (+) Offset, HD, Painted | 1                           | WHL-7101           |                                            |
| 814        | WHT-7101        | Tire, Implement, 560/60-22.5, 404 Tread               | 1                           |                    |                                            |
| 815        | WHL-1210M       | Spindle                                               | 1                           |                    |                                            |



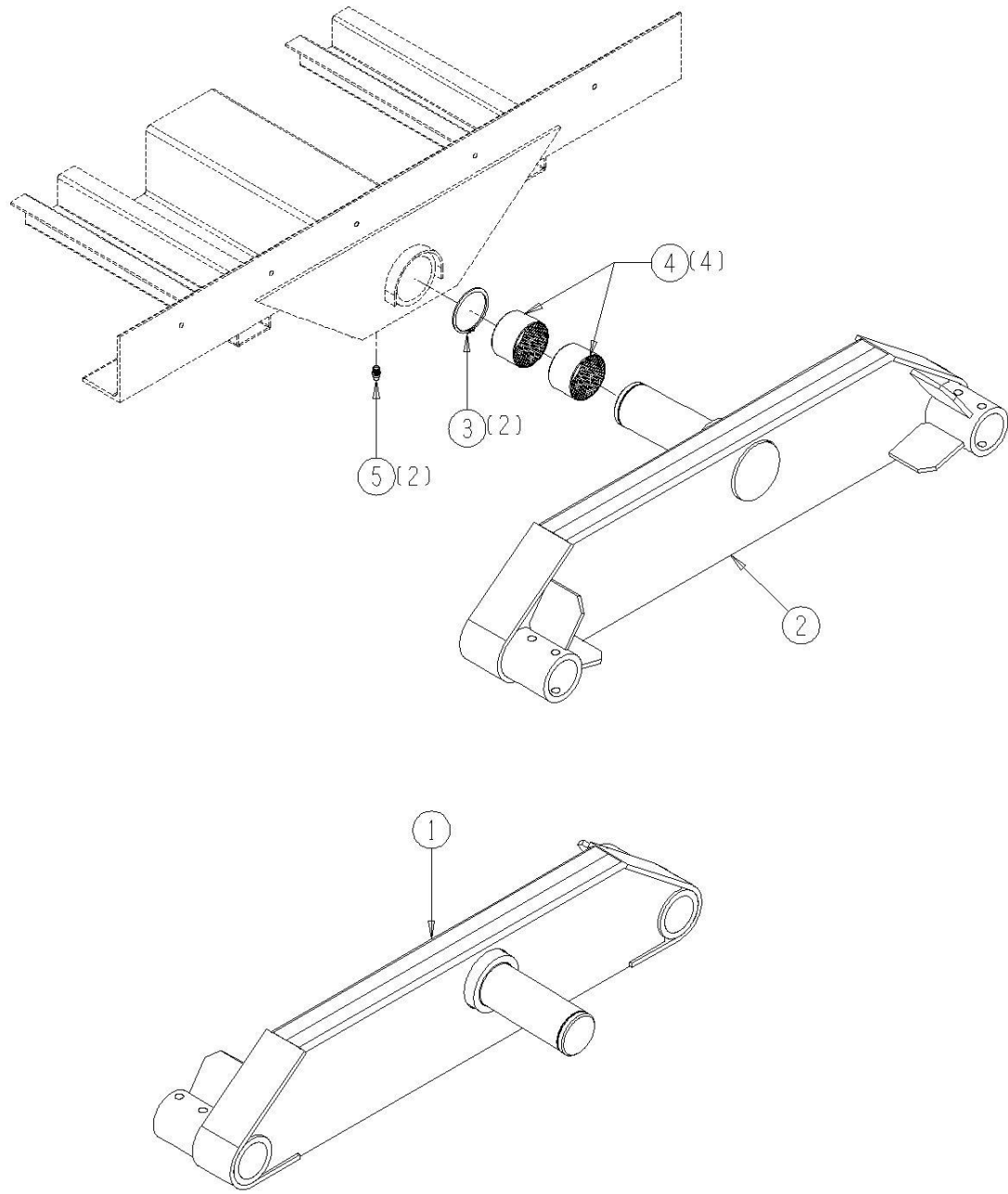
## 7306-1-9 TIRES AND WHEELS



## 7307-1-10 Walking Beam, Tandem

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                            | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR22987         | Walking Beam, Right, 795 Spreader             | 1                           |                    |                |
| 2          | PR22986         | Walking Beam, Left, 795 Spreader              | 1                           |                    |                |
| 3          | PR43595         | Retaining Ring, 3 1/2", External              | 2                           |                    |                |
| 4          | PR34413         | Bronze Bushing for Spreader, 3½" Dia Shaft    | 4                           |                    |                |
| 5          | GF-1827-65L     | Grease Fitting 1/8 NPT Long 65°               | 2                           |                    |                |
| 6          | H2-16-2MP-2MP   | 1/8 in grease hose 1/8MP x 1/8MP x 16 in long | 2                           |                    |                |
| 7          | DC-0010         | Decal, Grease Every 10 hrs.                   | 2                           |                    |                |
| 8          | A-1501-2-2      | 1/8" MP x 1/8" FPX90°                         | 2                           |                    |                |
| 9          | A-1404-2-2      | 1/8 MP x 1/8 FPX                              | 2                           |                    |                |
| 101        | BL-10-500-H     | 5/8-11 X 5 HEX CAP G5 ZC                      | 4                           |                    |                |
| 102        | BL-10-LN        | 5/8-11 HEX LN NE ZC                           | 4                           |                    |                |

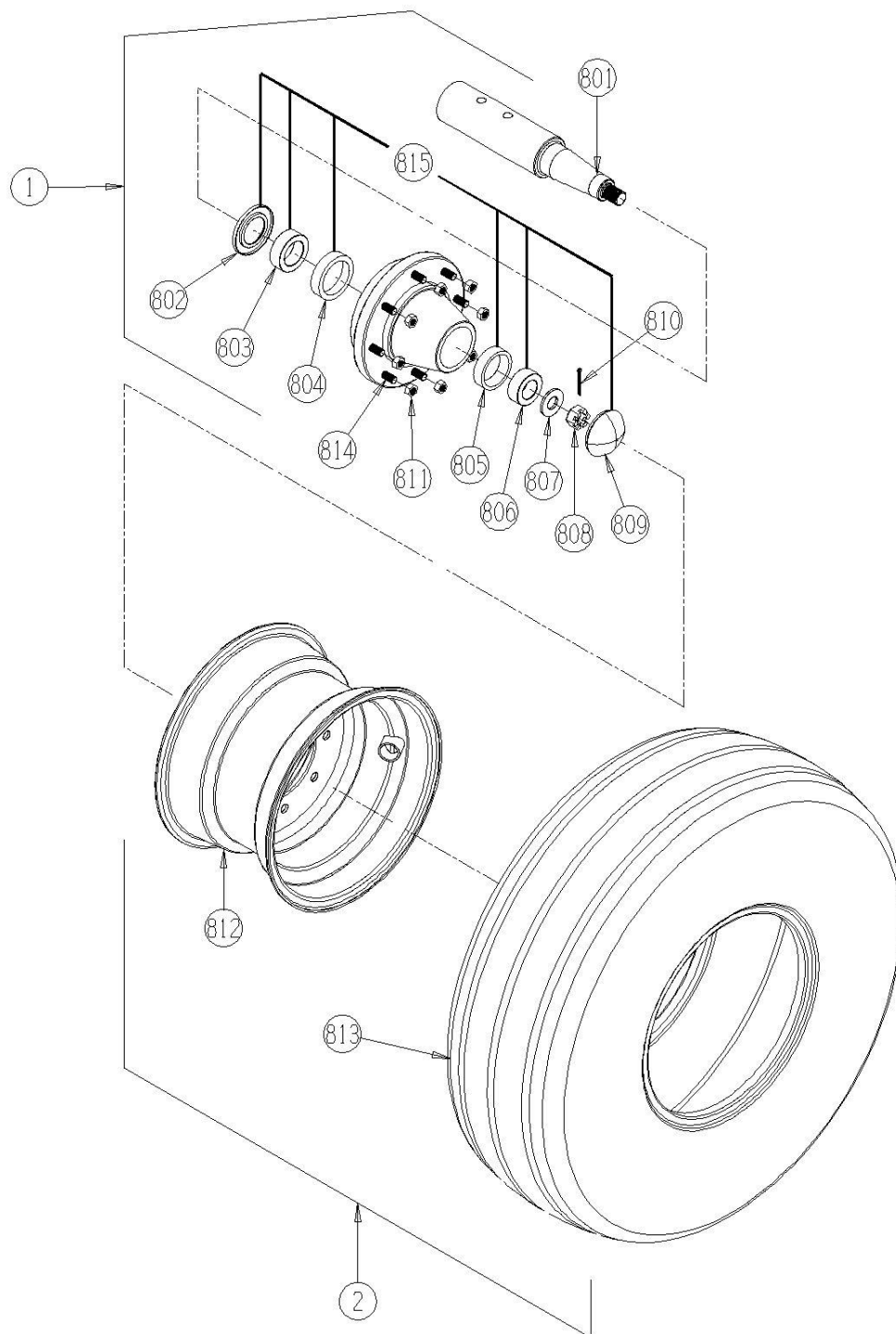
7307-1-10  
WALKING BEAM



## 7307-1-11 Wheel, Hub and Bearings (Implement Tires)

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                            | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>          |
|------------|-----------------|---------------------------------------------------------------|-----------------------------|--------------------|-------------------------|
| 1          | WHL-3000        | Hub Assembly Complete (includes spindle)                      | 4                           |                    | rated for 7500 lbs. CJM |
| 2          | WHM-1514        | 16.5-16.1 Tire & Wheel Assembly (Spreader, Tubeless)          | 4                           | 790                |                         |
| 801        | WHL-3001        | Spindle 3" x 16"                                              | 4                           | WHL-3000           |                         |
| 802        | WHL-3000G       | Seal                                                          | 4                           | WHL-3000           |                         |
| 803        | WHL-3000C       | Inner Cone                                                    | 4                           | WHL-3000           |                         |
| 804        | WHL-3000A       | Inner Cup                                                     | 4                           | WHL-3000           |                         |
| 805        | WHL-3000B       | Outer Cup                                                     | 4                           | WHL-3000           |                         |
| 806        | WHL-3000D       | Outer Cone                                                    | 4                           | WHL-3000           |                         |
| 807        | WHL-3000K       | Spindle Washer                                                | 4                           | WHL-3000           |                         |
| 808        | WHL-3000J       | Spindle Nut                                                   | 4                           | WHL-3000           |                         |
| 809        | WHL-3000H       | Hub Cap                                                       | 4                           | WHL-3000           | 3 1/8 od                |
| 810        | PIN-C3-16-32    | Cotter Pin 3/16 x 2"                                          | 4                           |                    |                         |
| 811        | WHL-3000F       | Lug Nut                                                       | 32                          | WHL-3000           |                         |
| 812        | WHL-1614        | 16 x 14 Wheel 8-8-6 (3/8 Positive Offset)                     | 4                           |                    |                         |
| 813        | WHT-1614        | 16.5 x 16.1 14 Ply Ribbed Implement Tire (Spreader, Tubeless) | 4                           |                    |                         |
| 814        | WHL-3000E       | Stud Bolt                                                     | 32                          | WHL-3000           |                         |
| 815        | WBR-3000K       | Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy.            | 4                           | WHL-3000           |                         |

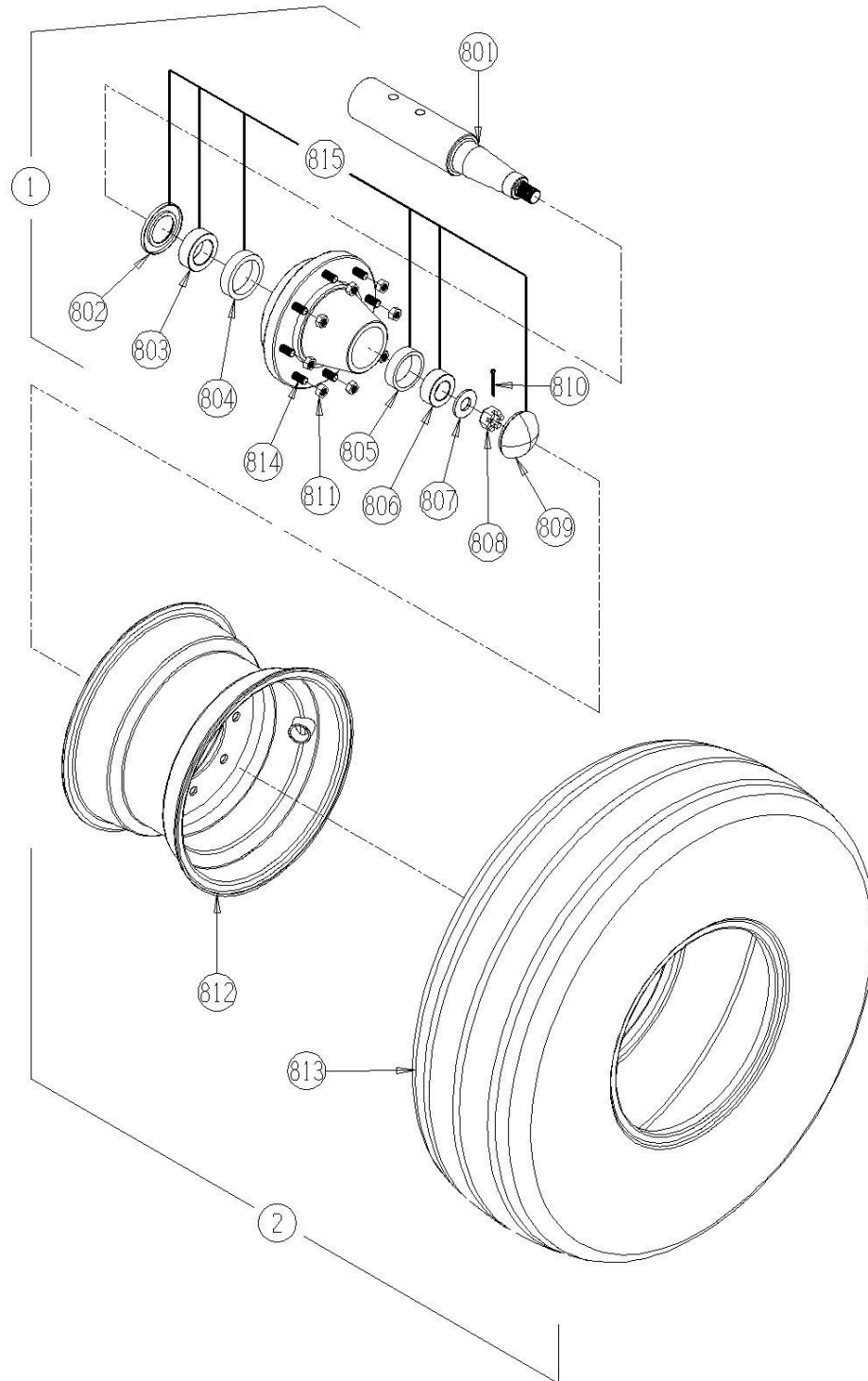
7307-1-11  
WHEEL, HUB & BEARINGS  
(IMPLEMENT TIRES)



## 7307-1-12 Optional - Wheel, Hub and Bearings (Truck Tires)

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u>      | <u>Remarks</u>          |
|------------|-----------------|----------------------------------------------------|-----------------------------|-------------------------|-------------------------|
| 1          | WHL-3000        | Hub Assembly Complete (includes spindle)           | 4                           |                         | rated for 7500 lbs. CJM |
| 2          | WHM-7107        | 11.00-22.5 Tire & Wheel Assy.                      | 4                           |                         |                         |
| 801        | WHL-3001        | Spindle 3" x 16"                                   | 4                           | WHL-3000                |                         |
| 802        | WHL-3000G       | Seal                                               | 4                           | WHL-3000                |                         |
| 803        | WHL-3000C       | Inner Cone                                         | 4                           | WHL-3000                |                         |
| 804        | WHL-3000A       | Inner Cup                                          | 4                           | WHL-3000                |                         |
| 805        | WHL-3000B       | Outer Cup                                          | 4                           | WHL-3000                |                         |
| 806        | WHL-3000D       | Outer Cone                                         | 4                           | WHL-3000                |                         |
| 807        | WHL-3000K       | Spindle Washer                                     | 4                           | WHL-3000                |                         |
| 808        | WHL-3000J       | Spindle Nut                                        | 4                           | WHL-3000                |                         |
| 809        | WHL-3000H       | Hub Cap                                            | 4                           | WHL-3000                | 3 1/8 od                |
| 810        | PIN-C3-16-32    | Cotter Pin 3/16 x 2"                               | 4                           |                         |                         |
| 811        | WHL-3000F       | Lug Nut                                            | 32                          | WHL-3000                |                         |
| 812        | WHL-7107        | 22.5 x 8.25 Wheel - 8-8-6 - 3/8" Positive Offset   | 4                           |                         |                         |
| 813        | WHT-7107        | 11-22.5 Recapped Implement Tire                    | 4                           |                         |                         |
| 814        | WHL-3000E       | Stud Bolt                                          | 32                          | WHL-3000                |                         |
| 815        | WBR-3000K       | Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy. | 4                           | WHL-3000                |                         |
| 816        | WHT-1021        | Bias Tube                                          | 4                           | WHT-1020<br>OR WHT-7107 |                         |

7307-1-12  
 OPTIONAL WHEEL, HUB & BEARINGS  
 (TRUCK TIRES)

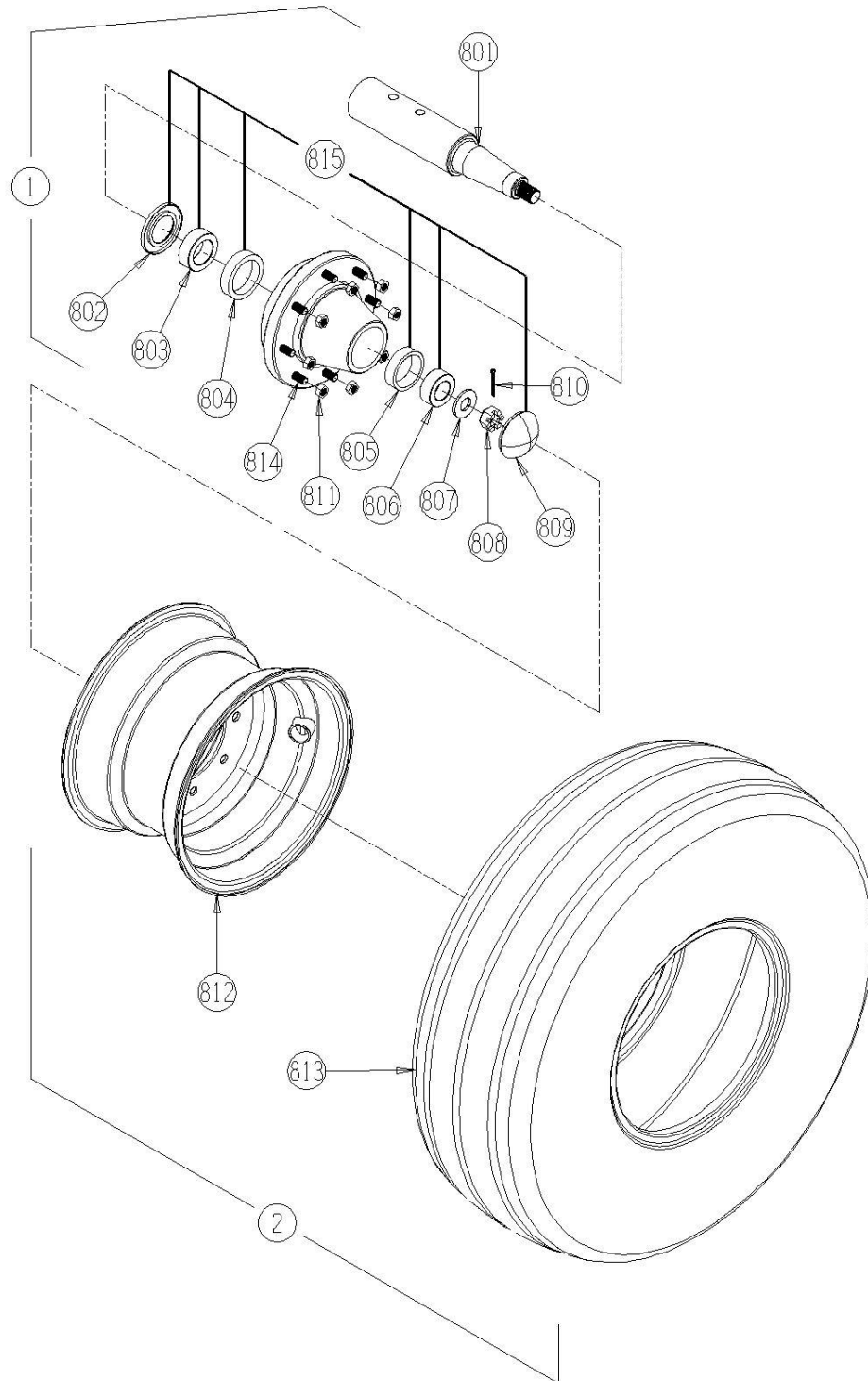


## 7307-1-13      Optional - Wheel & Hub (385 Truck Tires)

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                 | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>          |
|------------|-----------------|----------------------------------------------------|-----------------------------|--------------------|-------------------------|
| 1          | WHL-3000        | Hub Assembly Complete (includes spindle)           | 4                           |                    | rated for 7500 lbs. CJM |
| 2          | WHM-7106        | 385/65R22.5 Tire & Wheel Assy                      | 4                           | 790                |                         |
| 801        | WHL-3001        | Spindle 3" x 16"                                   | 4                           | WHL-3000           |                         |
| 802        | WHL-3000G       | Seal                                               | 4                           | WHL-3000           |                         |
| 803        | WHL-3000C       | Inner Cone                                         | 4                           | WHL-3000           |                         |
| 804        | WHL-3000A       | Inner Cup                                          | 4                           | WHL-3000           |                         |
| 805        | WHL-3000B       | Outer Cup                                          | 4                           | WHL-3000           |                         |
| 806        | WHL-3000D       | Outer Cone                                         | 4                           | WHL-3000           |                         |
| 807        | WHL-3000K       | Spindle Washer                                     | 4                           | WHL-3000           |                         |
| 808        | WHL-3000J       | Spindle Nut                                        | 4                           | WHL-3000           |                         |
| 809        | WHL-3000H       | Hub Cap                                            | 4                           | WHL-3000           | 3 1/8 od                |
| 810        | PIN-C3-16-32    | Cotter Pin 3/16 x 2"                               | 4                           |                    |                         |
| 811        | WHL-3000F       | Lug Nut                                            | 32                          | WHL-3000           |                         |
| 812        | WHL-7106        | 22.5 X 11.75 Wheel 8-8-6 3/8" positive offset      | 4                           |                    |                         |
| 813        | WHT-7106        | Used Truck Tire 385/65R22.5                        | 4                           |                    |                         |
| 814        | WHL-3000E       | Stud Bolt                                          | 32                          | WHL-3000           |                         |
| 815        | WBR-3000K       | Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy. | 4                           | WHL-3000           |                         |



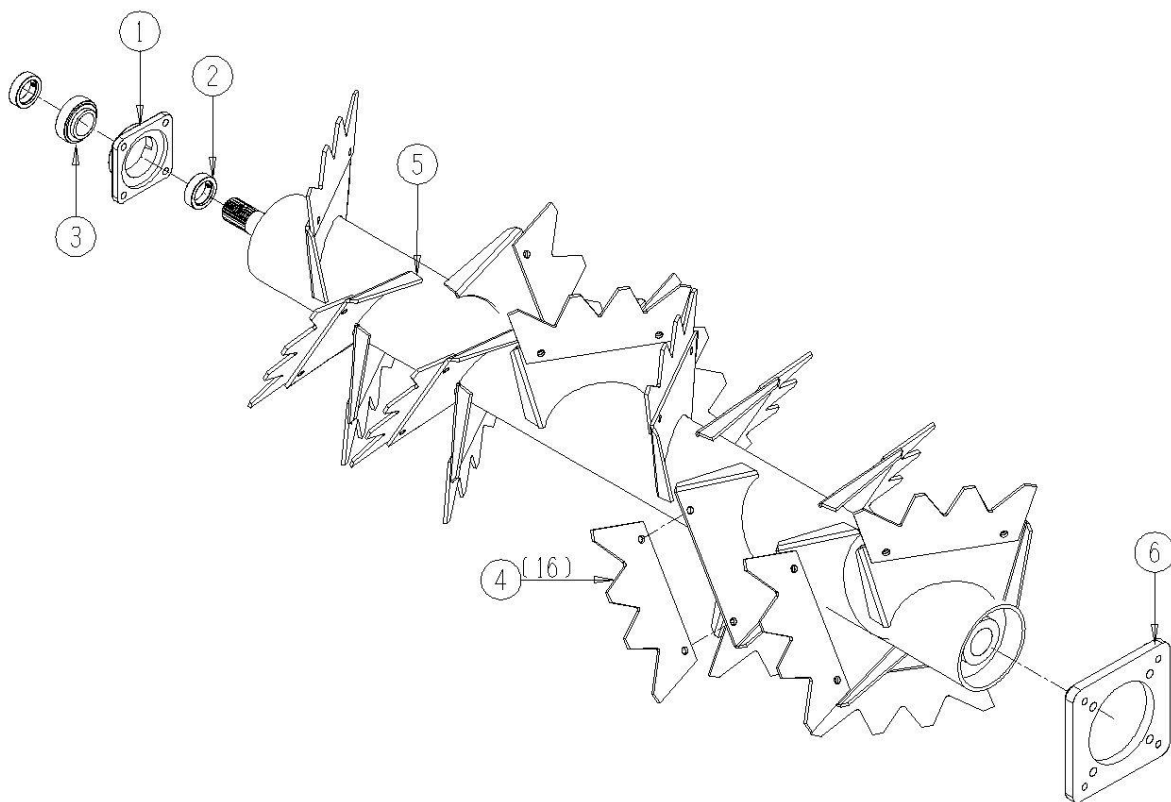
7307-1-13  
OPTIONAL WHEEL, HUB & BEARINGS  
(385 TRUCK TIRES)



## 7306-2-7 Main Beater

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                      | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------------|-----------------------------|--------------------|----------------|
| 1          | BR-085-RCJ      | RCJ Bearing Housing                     | 1                           | 11001              |                |
| 2          | BR-175-C        | 1 ¾" Bearing Collar                     | 1                           | BR-175-100         |                |
| 3          | BR-175-085-I    | Bearing, 1 ¾" ID, TS                    | 1                           |                    |                |
| 4          | PR34822         | Beater Blade for Spreader, 790 & 1190   | 16                          |                    |                |
| 5          | PR45003         | Lower Beater, 795 Spreader              | 1                           |                    |                |
| 6          | PR45006         | Motor Mount, Lower Beater, 795 Spreader | 1                           |                    |                |

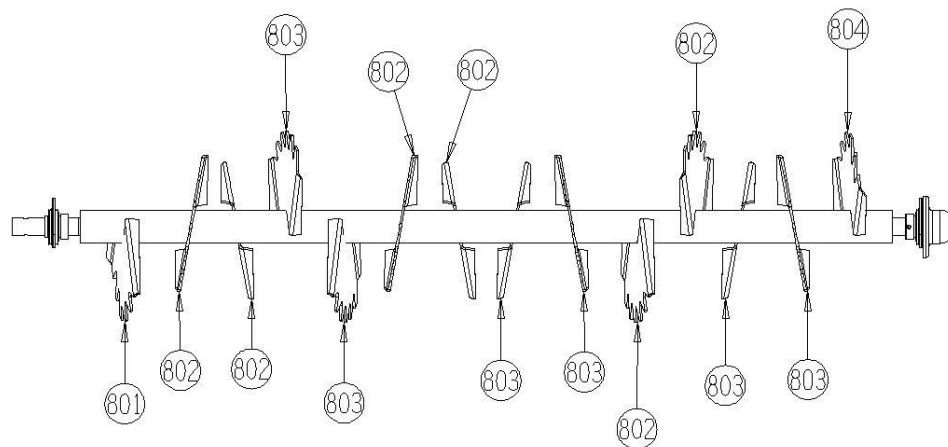
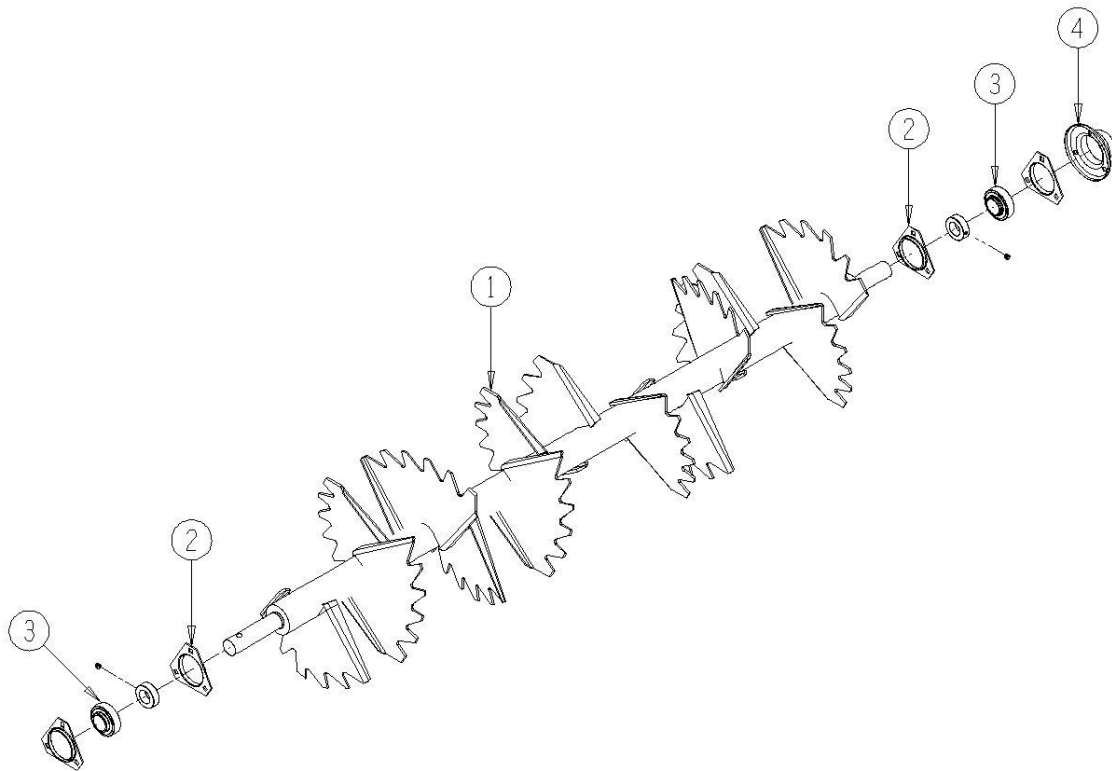
7306-2-7  
MAIN BEATER



## 7306-2-8 Upper Beater

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                  | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR45004         | Upper Beater, 795 Spreader                          | 1                           |                    |                |
| 2          | BR-072-MSTR     | Stamped Bearing Housing for 1 7/16" Bearing, 3 Bolt | 4                           |                    |                |
| 3          | BR-144-072-I    | Bearing, 1 7/16" ID, TS                             | 2                           |                    |                |
| 4          | PR28029         | Upper Beater Cap                                    | 1                           |                    |                |
| 102        | BL-6-100-C      | 3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC                  | 3                           |                    |                |
| 103        | BL-6-150-C      | 3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC              | 3                           |                    |                |
| 104        | BL-6-SW         | 3/8 SAE FW ZC                                       | 9                           |                    |                |
| 105        | BL-6-N          | 3/8-16 HEX NUTS ZC                                  | 9                           |                    |                |
| 106        | BL-6-LW         | 3/8 SPLIT LW ZC                                     | 9                           |                    |                |
| 801        | PR35262         | Impeller, RH, End, Upper Beater                     | 0                           |                    |                |
| 802        | PR26858         | Impeller, RH, Center, Upper Beater                  | 0                           |                    |                |
| 803        | PR26866         | Impeller, LH, Center, Upper Beater                  | 0                           |                    |                |
| 804        | PR35263         | Impeller, LH, End, Upper Beater                     | 0                           |                    |                |

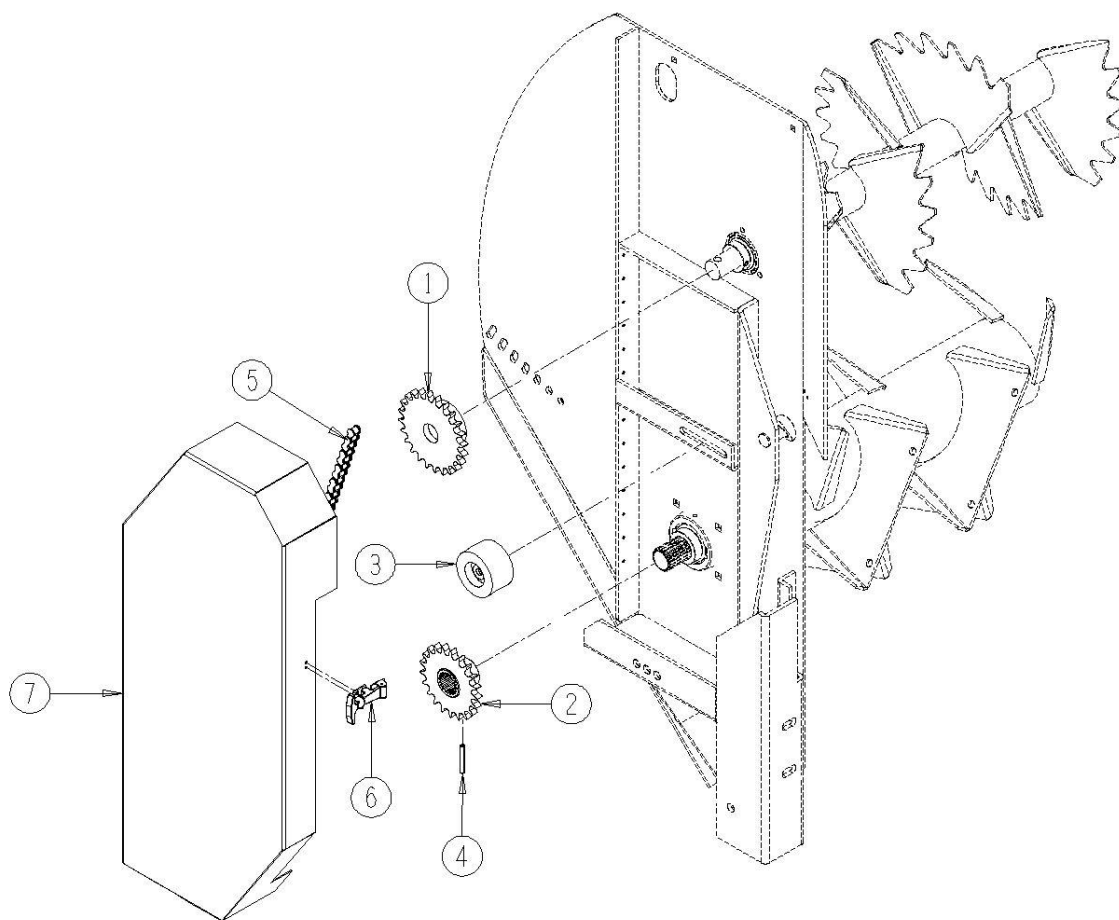
7306-2-8  
UPPER BEATER



## 7306-2-9 Upper Beater Drive Sprockets and Chain

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                   | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|------------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | PR39085         | Sprocket Wldmt, Upper Beater, Spreader               | 1                           |                    |                |
| 2          | PR45060         | Lower Beater Sprocket #60                            | 1                           |                    |                |
| 3          | RLT-035-228     | Roller 3.5 dia x 2.2 x 1/2" bore, no flange          | 1                           |                    |                |
| 4          | PIN-5-36        | Roll Pin, 5/16 x 2 1/4                               | 1                           |                    |                |
| 5          | CH-60H-93       | Roller Chain 93 pitches #60H, UB Drive, 795 w/master | 1                           |                    |                |
| 6          | LA-1530         | Medium Rubber T Latch Assembly                       | 1                           |                    |                |
| 7          | PR45015         | Chain Shield Beater (795 Spreader)                   | 1                           |                    |                |

7306-2-9  
UPPER BEATER DRIVE SPROCKETS AND CHAIN

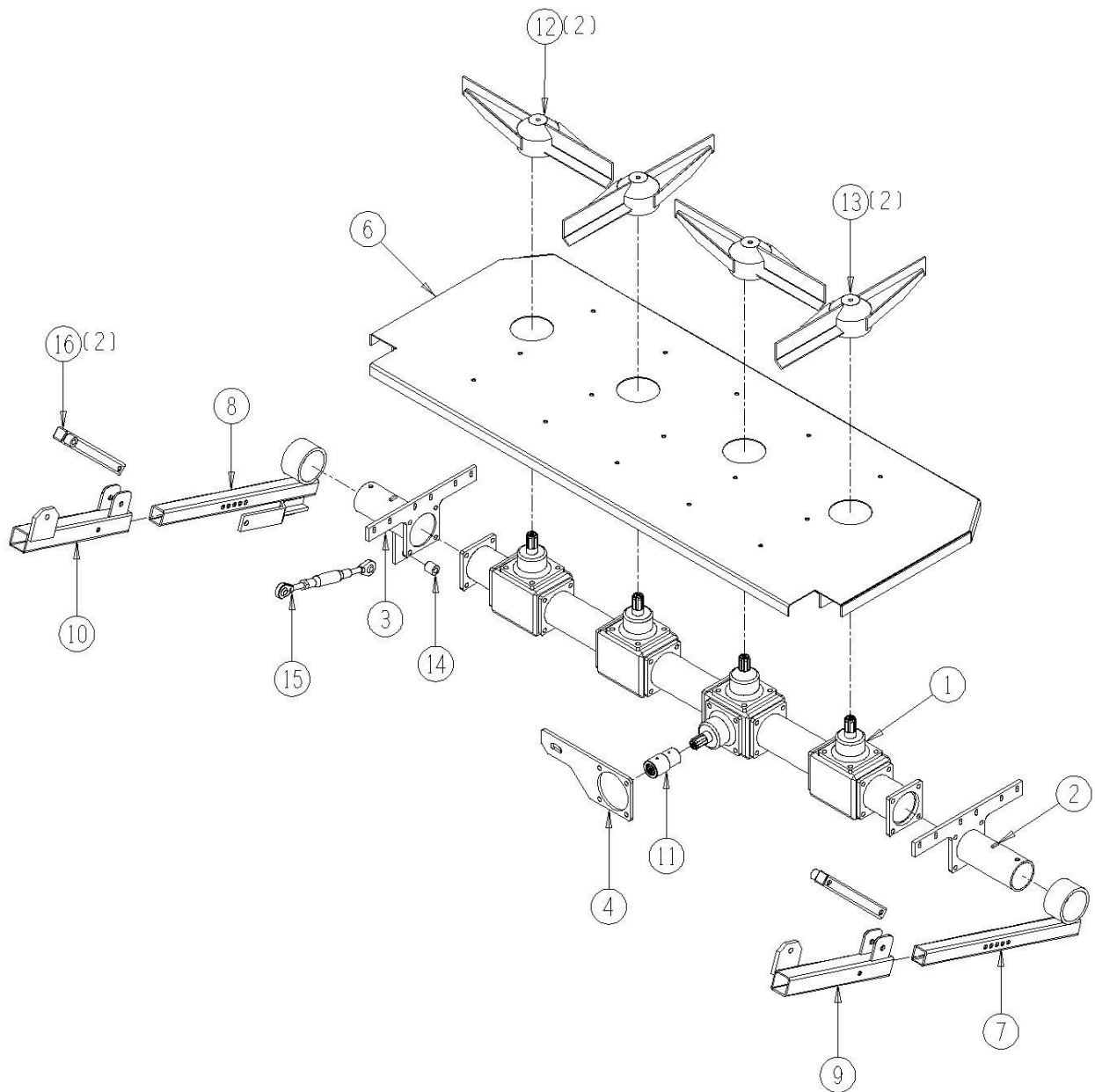


## 7306-2-13 Spinner

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u>    | <u>Remarks</u> |
|------------|-----------------|--------------------------------------------|-----------------------------|-----------------------|----------------|
| 1          | GBX-5-ST10      | Spinner Gearbox                            | 1                           |                       |                |
| 2          | MOU-0072        | Mount, Left Pivot, Spinner, Hydra Push     | 1                           | MOU-0072              |                |
| 3          | MOU-0073        | Mount, Right Pivot, Spinner, Hydra Push    | 1                           | MOU-0073              |                |
| 4          | MOU-0074        | Motor Mount, Spinner Drive                 | 1                           | MOU-0074              |                |
| 6          | PAN-0029        | Spinner, Hydra Ram ,Main Panel             | 1                           | PAN-0029              |                |
| 7          | PR45008         | Spinner Inner Arm Left 795                 | 1                           |                       |                |
| 8          | PR45009         | Arm, Spinner Right Inner 795               | 1                           |                       |                |
| 9          | PR45010         | Left Outer Arm Spinner 795                 | 1                           |                       |                |
| 10         | PR45011         | Right Outer Arm Spinner, 795               | 1                           |                       |                |
| 11         | PR45017         | Coupler Weldment, Spinner/Gearbox, 795     | 1                           |                       |                |
| 12         | SFT-102         | Spinner Paddle, Clockwise Rotation         | 2                           | SFT-102               |                |
| 13         | SFT-103         | Spinner Paddle, Counter Clockwise Rotation | 2                           | SFT-103               |                |
| 14         | SPA-0022        | Spacer, Spinner Turnbuckle, 795            | 1                           |                       |                |
| 15         | TL-03470        | Top Link, Category 'O' (11in.-15-1/2in.)   | 1                           |                       |                |
| 16         | PR45023         | Spacer Tube, Spinner Deck, 795             | 2                           |                       | S.N. 73007004- |
| 17         | HP-1038         | Gear Lube, 80W90 @ Quart                   | 11                          | Hydra Ram<br>Spreader |                |
| 100        | BL-M12-40       | 12MM Bolt, Coarse Thread, 40MM Length      | 4                           |                       |                |



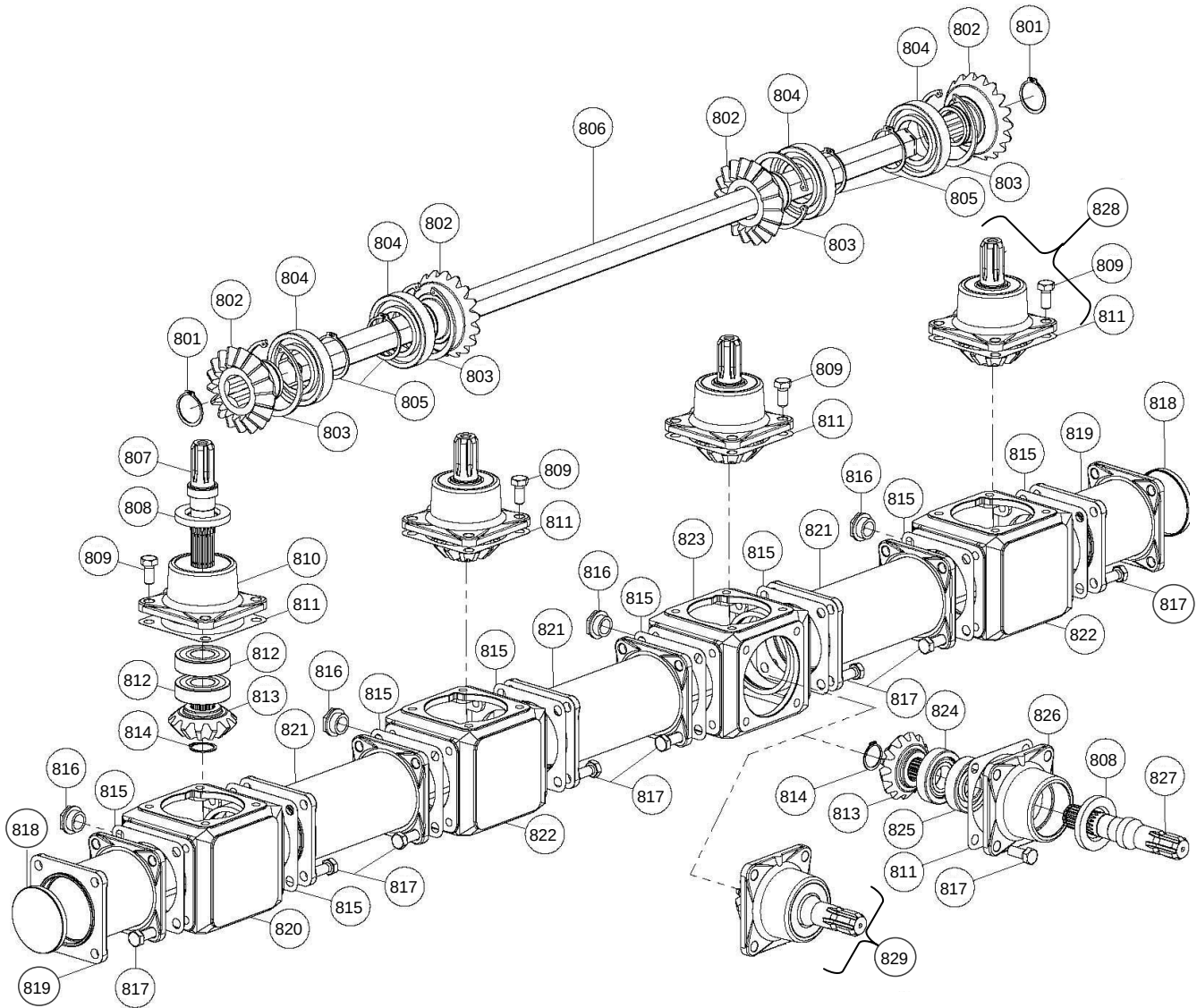
7306-2-13  
SPINNER



## 7306-2-13A Gearbox

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                |
|------------|-----------------|-----------------------------------|-----------------------------|--------------------|-------------------------------|
| 801        | GBX-5-ST10-R    | Snap Ring, E 45                   | 2                           |                    | Reference Only, Special Order |
| 802        | GBX-5-ST10-B    | Line Shaft Gear                   | 4                           |                    | Reference Only, Special Order |
| 803        | GBX-5-ST10-C    | Snap Ring                         | 4                           |                    | Reference Only, Special Order |
| 804        | GBX-5-ST10-D    | Line Shaft Bearing                | 4                           |                    | Reference Only, Special Order |
| 805        | GBX-5-ST10-S    | Snap Ring, I 110                  | 4                           |                    | Reference Only, Special Order |
| 806        | GBX-5-ST10-T    | Shaft                             | 1                           |                    | Reference Only, Special Order |
| 807        | GBX-5-ST10-E    | Driven Shaft                      | 4                           |                    | Reference Only, Special Order |
| 808        | GBX-5-ST10-F    | Driven Shaft Seal                 | 5                           |                    | Reference Only, Special Order |
| 809        | VTB-1899-P1     | Screw, hex-hd M14X30              | 16                          |                    | Reference Only, Special Order |
| 810        | GBX-5-ST10-U    | Top Hub                           | 4                           |                    | Reference Only, Special Order |
| 811        | GBX-5-ST10-Q    | Gasket, Replaces Berma Part #7735 | 5                           |                    | Reference Only, Special Order |
| 812        | GBX-5-ST10-G    | Shaft Bearing                     | 8                           |                    | Reference Only, Special Order |
| 813        | GBX-5-ST10-H    | Driven Gear                       | 5                           |                    | Reference Only, Special Order |
| 814        | GBX-5-ST10-J    | Snap Ring                         | 5                           |                    | Reference Only, Special Order |
| 815        | GBX-5-ST10-M    | Gasket                            | 8                           |                    | Reference Only, Special Order |
| 816        | GBX-5-ST10-N    | Sight Glass                       | 4                           |                    | Reference Only, Special Order |
| 817        | VTB-1899-Z1     | Screw, hex-hd M14X35              | 36                          |                    | Reference Only, Special Order |
| 818        | GBX-5-ST10-V    | Cap                               | 2                           |                    | Reference Only, Special Order |
| 819        | GBX-5-ST10-W    | Spacer                            | 2                           |                    | Reference Only, Special Order |
| 820        | GBX-5-ST10-X    | Housing                           | 1                           |                    | Reference Only, Special Order |
| 821        | GBX-5-ST10-Y    | Spacer                            | 3                           |                    | Reference Only, Special Order |
| 822        | GBX-5-ST10-Z    | Housing                           | 2                           |                    | Reference Only, Special Order |
| 823        | GBX-5-ST10-A1   | Main Housing                      | 1                           |                    | Reference Only, Special Order |
| 824        | GBX-5-ST10-K    | Drive Shaft Bearing               | 1                           |                    | Reference Only, Special Order |
| 825        | GBX-5-ST10-B1   | Bearing                           | 1                           |                    | Reference Only, Special Order |
| 826        | GBX-5-ST10-C1   | Hub                               | 1                           |                    | Reference Only, Special Order |
| 827        | GBX-5-ST10-L    | Drive Shaft                       | 1                           |                    | Reference Only, Special Order |
| 828        | GBX-5-ST10-D1   | Shaft Assembly                    | 4                           |                    | Reference Only, Special Order |
| 829        | GBX-5-ST10-P    | Input Shaft Assembly              | 1                           |                    | Reference Only, Special Order |

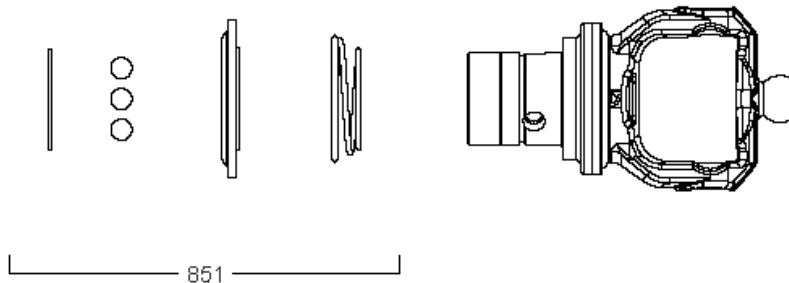
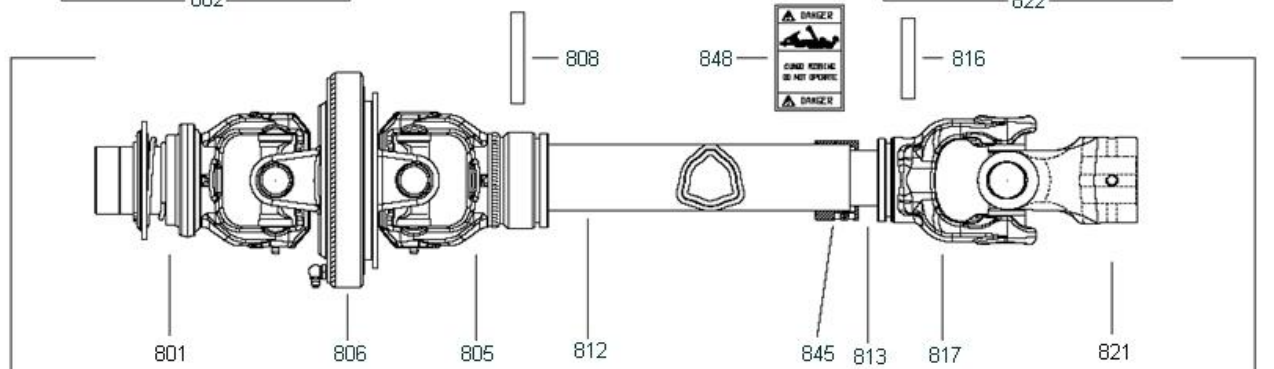
# 7306-2-13A GEARBOX



## 7306-2-14 Driveline, 1000 rpm C/V

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                     | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|----------------------------------------|-----------------------------|--------------------|----------------|
| 0          | KEY-6-6-32      | Shaft Key 3/8" x 2 " Square Cut (1018) | 1                           |                    |                |
| 0          | PTB-1016        | DriveLine for Hydra-Ram 795            | 1                           |                    |                |
| 0          | BL-6-050-SC     | 3/8-16 x 1/2" Knurled Point Set Screw  | 2                           |                    |                |
| 801        | PTB-1012A       | Yoke, 1-3/8" - 21 Spline               | 1                           |                    |                |
| 802        | PTB-1016E       | Cross Kit, S6 SFT 80°, EL 27X100       | 2                           |                    |                |
| 805        | PTB-1011C       | Outer Tube Yoke, 1R6                   | 1                           |                    |                |
| 806        | PTB-1011D       | Central Body Sft, CV S6                | 1                           |                    |                |
| 808        | PTB-1011E       | Flexible Roll Pin, #6/7 Outer 10X75MM  | 1                           |                    |                |
| 816        | PTB-1012O       | Flexible Pin                           | 1                           |                    |                |
| 817        | PTB-1012P       | Inner Tube Yoke                        | 1                           |                    |                |
| 821        | PTB-1016A       | Yoke,#6,1-1/2-3/8 KW                   | 1                           |                    |                |
| 822        | PTB-1011I       | Cross Kit                              | 1                           |                    |                |
| 825        | PTB-1011J       | Shield Cone, 80° CV                    | 1                           |                    |                |
| 826        | PTB-1012S       | Shield Support 6-7                     | 1                           |                    |                |
| 827        | PTB-1011K       | Shield Support Sft                     | 1                           |                    |                |
| 828        | PTB-1011L       | Self Tapping Shielding Screw           | 6                           |                    |                |
| 832        | PTB-1012V       | Shield Support 6-7                     | 1                           |                    |                |
| 833        | PTB-1011O       | Base Cone, Outer for 80° CV            | 1                           |                    |                |
| 834        | PTB-1011P       | Washer                                 | 5                           |                    |                |
| 835        | PTB-1012U       | I.Cone Sets F5-6-7                     | 1                           |                    |                |
| 840        | PTB-1011Q       | Shield Chain, S-Hook                   | 3                           |                    |                |
| 841        | PTB-1011R       | Clip-Chain Attachment                  | 1                           |                    |                |
| 845        | PTB-1012G       | Support Bearing                        | 1                           |                    |                |
| 848        | PTB-1012R       | Label                                  | 1                           |                    |                |
| 849        | PTB-1012Z       | Label                                  | 1                           |                    |                |
| 850        | PTB-1011S       | Instruction Booklet, USA               | 1                           |                    |                |
| 851        | PTB-1011T       | Ball Collar Kit, 1-3/8"                | 1                           |                    |                |
| 893        | PTB-1016B       | PTO,Front Half Shaft,795               | 1                           |                    |                |
| 894        | PTB-1016C       | PTO,Rear Half,795                      | 1                           |                    |                |





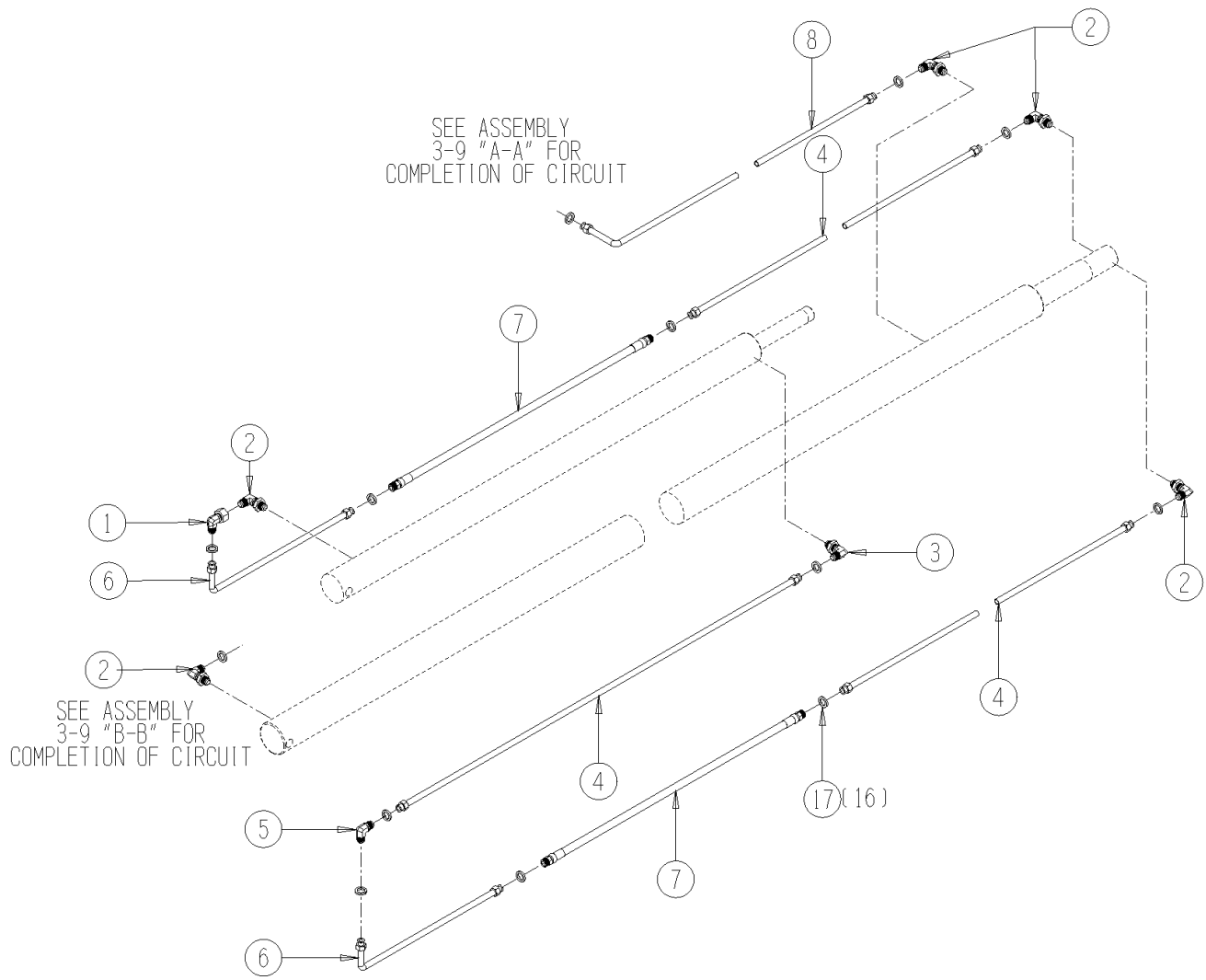


## 7306-3-1     Hydraulics, Control Valve to Push off Cylinder

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                            | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-----------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | A-6500-10       | Elbow, 5/8" MJ x 5/8" FJX                     | 1                           |                    |                |
| 2          | A-6801-L-10     | Elbow, Long, 5/8" MJ x 10 SAE                 | 5                           |                    |                |
| 3          | A-6801-10       | Elbow, 5/8" MJ x 10 SAE                       | 1                           |                    |                |
| 4          | H-T7001         | Hyd Tube, Primary/Sec Cylinder, 5/8" Dia.     | 3                           |                    |                |
| 5          | A-2500-10       | Elbow, 5/8" MJ x 5/8" MJ                      | 1                           |                    |                |
| 6          | H-T7002         | Hyd Tube, Primary to Sec. Cylinder, 5/8" dia. | 2                           |                    |                |
| 7          | H8-40-10MJ-10MJ | 1/2" hose 5/8" MJ x 5/8" MJ x 39.75" long     | 2                           |                    |                |
| 8          | H-T7003         | Hyd Tube, Primary Cylinder, Rear, 5/8" dia.   | 1                           |                    |                |
| 17         | HW-10           | 5/8" OD Washer for Hydraulic Tube/Hose        | 13                          |                    |                |
| 19         | HA-1031         | Hydraulic Hose Holder 3/8                     | 2                           |                    |                |
| 101        | BL-6-200-C      | 3/8 UNC X 2 CARRIAGE BOLT GR5 ZINC            | 1                           |                    |                |
| 102        | BL-6-N          | 3/8-16 HEX NUTS ZC                            | 1                           |                    |                |
| 103        | BL-6-LW         | 3/8 SPLIT LW ZC                               | 1                           |                    |                |
| 104        | BL-6-SW         | 3/8 SAE FW ZC                                 | 1                           |                    |                |
| 601        | HY-TRAN         | Hytran @ gal                                  | 5                           |                    |                |



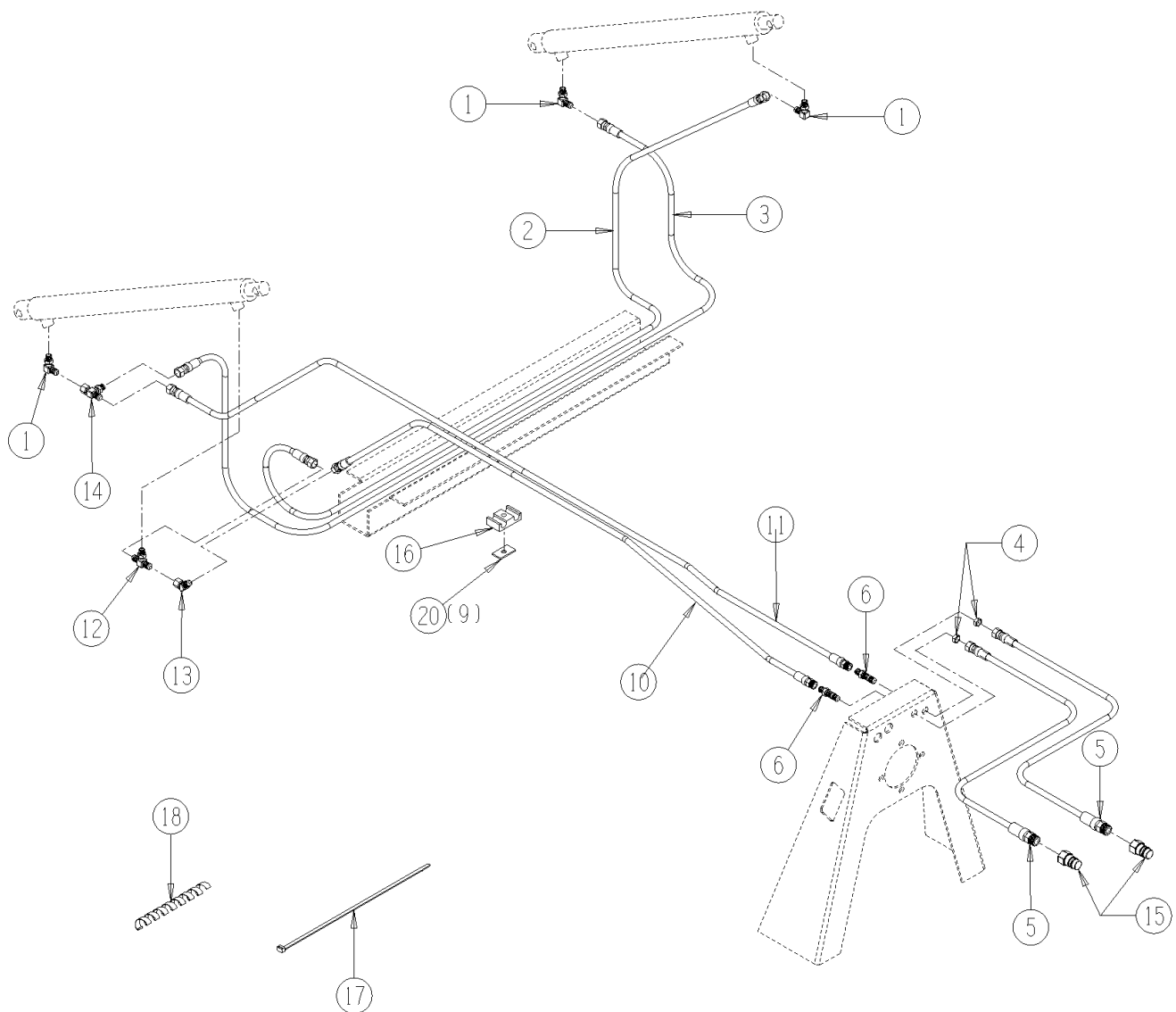
# 7306-3-1 HYDRAULICS, CONTROL VALVE TO PUSH OFF CYLINDERS



## 7306-3-2     Hydraulics, Endgate Cylinders

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                         | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|--------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | A-6801-6        | Elbow, 3/8" MJ x 6 SAE                     | 3                           |                    |                |
| 2          | H4-153-6FJ-6FJ  | 1/4" hose 3/8" FJ x 3/8" FJ x 153.5" long  | 1                           |                    |                |
| 3          | H4-107-6FJ-6FJ  | 1/4" hose 3/8" FJ x 3/8" FJ x 107.5" long  | 1                           |                    |                |
| 4          | A-306-6         | Lock Nut, Bulkhead, For 3/8" MJIC          | 2                           |                    |                |
| 5          | H4-75-6FJ-8MP   | 1/4" hose 3/8" FJ x 1/2" MP x 75" long     | 2                           |                    |                |
| 6          | A-2700-6        | Union, Bulkhead, 3/8" MJ x 3/8" MJ         | 2                           |                    |                |
| 10         | H4-276-6FJ-6FJ  | 1/4" hose 3/8" FJ x 3/8" FJ x 276" long    | 1                           |                    |                |
| 11         | H4-299-6FJ-6FJ  | 1/4" hose 3/8" FJ x 3/8" FJ x 299" long    | 1                           |                    |                |
| 12         | A-6803-6        | Tee, 3/8" MJ x 3/8" MJ x 6 SAE             | 1                           |                    |                |
| 13         | A-6502-6        | Elbow, 45°, 3/8" MJ x 3/8" FJX             | 1                           |                    |                |
| 14         | A-6602-6        | Tee, 3/8" MJ x 3/8" FJX x 3/8" MJ          | 1                           |                    |                |
| 15         | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2" w/ FPT   | 2                           |                    |                |
| 16         | PR34896         | Hose Clamp, 1/4" Hydraulic, 1/2" O.D. Hose | 4                           |                    |                |
| 17         | WT-17H          | Heavy Duty Wire Tie 17.5"                  | 6                           |                    |                |
| 18         | ELL-12          | 3/4" OD Black Spiral Wrap @ Foot           | 2.7                         |                    |                |
| 19         | HW-06           | 3/8" OD Washer for Hydraulic Tube/Hose     | 8                           |                    |                |
| 20         | PR34894         | Support, Clamp, 1/4" Double Hose Clamp     | 4                           |                    |                |
| 101        | BL-6-200-C      | 3/8 UNC X 2 CARRIAGE BOLT GR5 ZINC         | 1                           |                    |                |
| 102        | BL-6-N          | 3/8-16 HEX NUTS ZC                         | 1                           |                    |                |
| 103        | BL-6-LW         | 3/8 SPLIT LW ZC                            | 1                           |                    |                |
| 104        | BL-6-SW         | 3/8 SAE FW ZC                              | 1                           |                    |                |

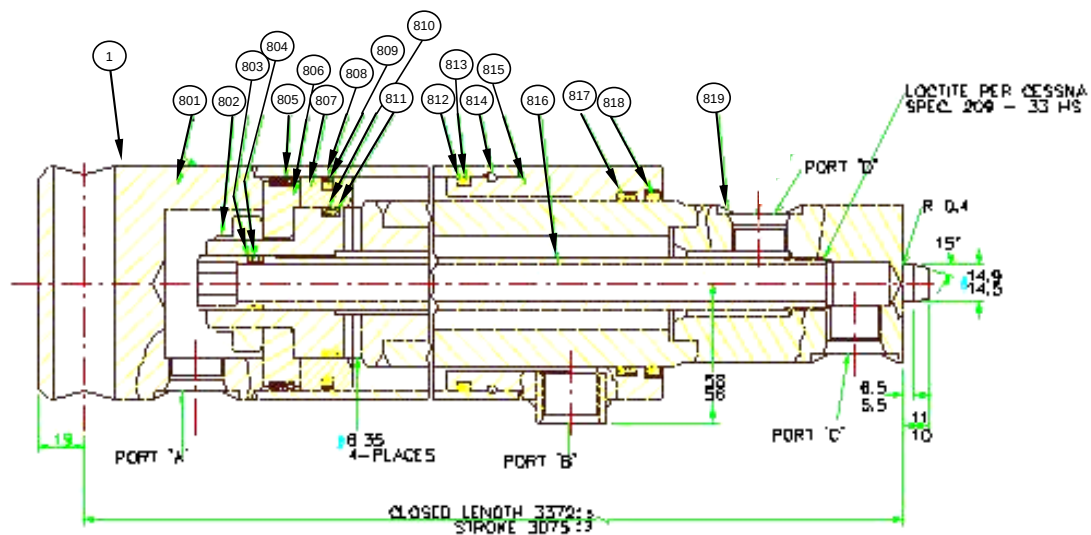
# 7306-3-2 HYDRAULICS, TRACTOR TO ENDGATE CYLINDERS



## 7306-3-3 Main Cylinder, Sliding Floor

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                                             |
|------------|-----------------|-----------------------------------|-----------------------------|--------------------|----------------------------------------------------------------------------|
| 1          | PR23131         | Main Cylinder                     | 1                           |                    |                                                                            |
| 801        | PR23131-L       | Barrel Assy.                      | 1                           |                    | Reference Only, Special Order                                              |
| 802        | PR23131-M       | Locknut - Thin                    | 1                           |                    | Reference Only, Special Order                                              |
| 803        | PR23131-N       | Back Up Washer                    | 2                           |                    | Reference Only, Special Order                                              |
| 804        | PR23131-O       | O Ring                            | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 805        | PR23131-P       | Wear Ring                         | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 806        | PR23131-Q       | Piston                            | 1                           |                    | Reference Only, Special Order                                              |
| 807        | PR23131-R       | Piston                            | 1                           |                    | Reference Only, Special Order                                              |
| 808        | PR23131-A       | Piston Ring                       | 1                           |                    | Reference Only, Special Order                                              |
| 809        | PR23131-B       | O-Ring                            | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 810        | PR23131-C       | O-Ring                            | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 811        | PR23131-D       | Back-up Washer                    | 2                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 812        | PR23131-E       | O Ring                            | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 813        | PR23131-F       | Backup Washer                     | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 814        | PR23131-LR      | Lock Ring                         | 1                           |                    | Reference Only, Special Order                                              |
| 815        | PR23131-G       | Bearing Assembly                  | 1                           |                    | Reference Only, Special Order                                              |
| 816        | PR23131-H       | Transfer Tube                     | 1                           |                    | Reference Only, Special Order                                              |
| 817        | PR23131-I       | Bearing Seal                      | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 818        | PR23131-J       | Wiper                             | 1                           |                    | Part of Seal Kit, Not Sold Separately                                      |
| 819        | PR23131-K       | Piston Rod Assy. w/ Transfer Tube | 1                           |                    | Reference Only, Special Order<br>Sold only with PR23131-H<br>Transfer Tube |
| 820        | PR23131-SK      | Seal Kit, Main Cylinder, Per Each | 1                           |                    |                                                                            |

# 7306-3-3 MAIN CYLINDER (SLIDING FLOOR)

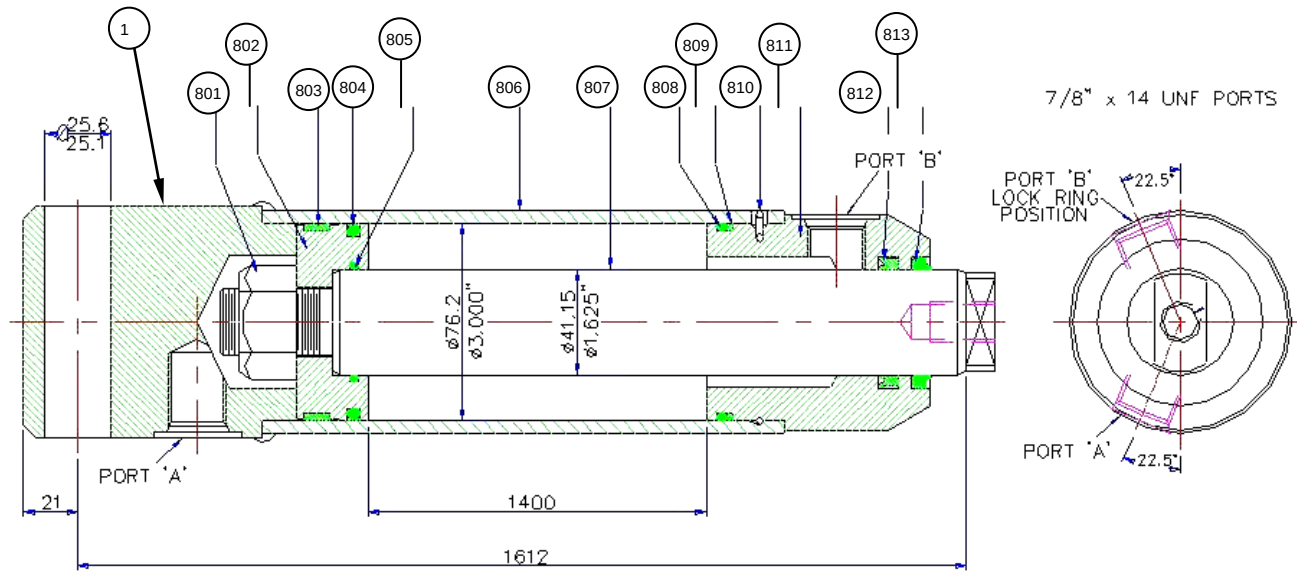


820 Seal Kit

## 7306-3-4    Secondary Cylinder, Moving Panel

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                     | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                        |
|------------|-----------------|----------------------------------------|-----------------------------|--------------------|---------------------------------------|
| 1          | PR23143         | Secondary Cylinder                     | 1                           |                    |                                       |
| 801        | PR23143-M       | 1" BSF Nut                             | 1                           |                    | Reference Only, Special Order         |
| 802        | PR23143-L       | P/Head                                 | 1                           |                    | Reference Only, Special Order         |
| 803        | PR23143-A       | P/Seal                                 | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 804        | PR23143-B       | O-Ring                                 | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 805        | PR23143-C       | Rod Seal                               | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 806        | PR23143-I       | Cylinder Assy                          | 1                           |                    | Reference Only, Special Order         |
| 807        | PR23143-J       | P/Rod                                  | 1                           |                    | Reference Only, Special Order         |
| 808        | PR23143-D       | O-Ring                                 | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 809        | PR23143-E       | Back Up Ring                           | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 810        | PR23143-H       | Lock Ring                              | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 811        | PR23143-K       | Gland Bearing                          | 1                           |                    | Reference Only, Special Order         |
| 812        | PR23143-F       | Rod Seal                               | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 813        | PR23143-G       | Wiper                                  | 1                           |                    | Part of Seal Kit, Not Sold Separately |
| 814        | PR23143-SK      | Seal Kit, Secondary Cylinder, Per Each | 1                           |                    |                                       |

# 7306-3-4 SECONDARY CYLINDER (MOVING PANEL)



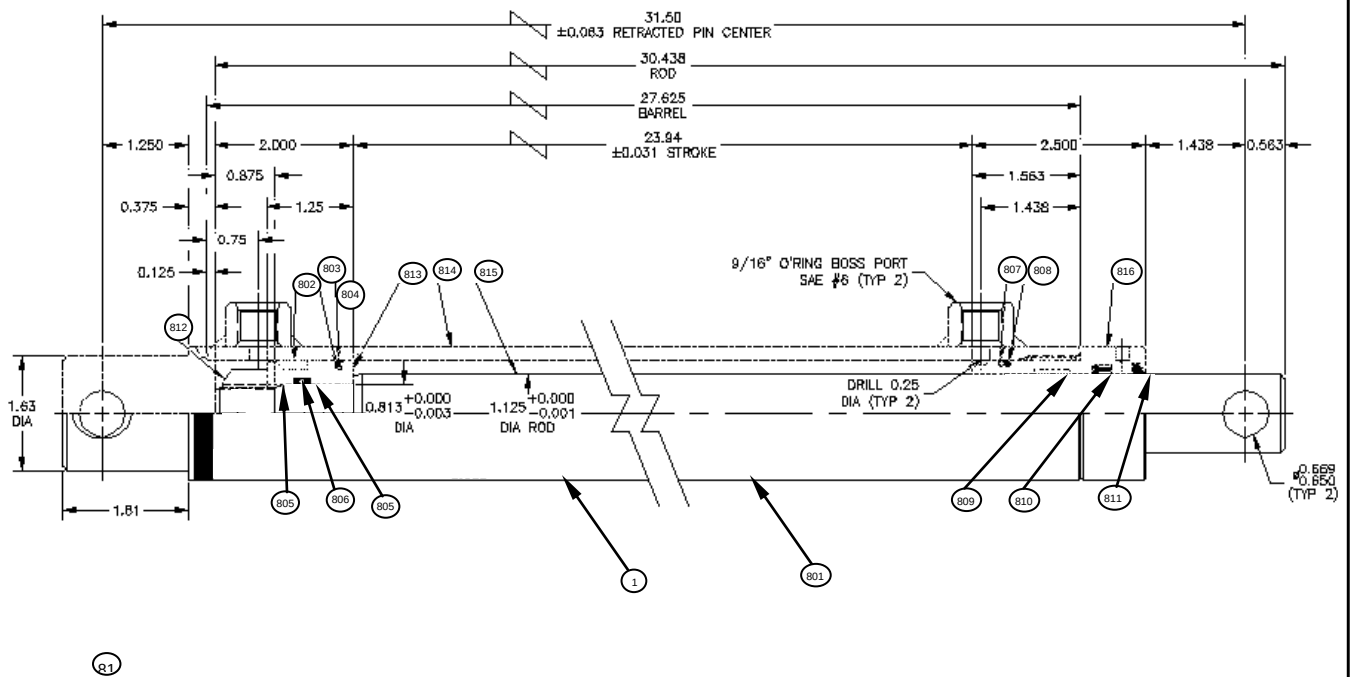
(814) Seal Kit

## 7306-3-5 Endgate Lift Cylinder

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                     | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u>    | <u>Remarks</u>                        |
|------------|-----------------|----------------------------------------|-----------------------------|-----------------------|---------------------------------------|
| 1          | PR39068         | Cylinder, Endgate, 1.5 bore            | 2                           |                       |                                       |
| 802        | PR39068-A       | Wear Ring                              | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 803        | PR39068-B       | TFE Seal                               | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 804        | PR39068-C       | O Ring                                 | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 805        | PR39068-D       | Back-Up Ring                           | 2                           |                       | Part of Seal Kit, Not Sold Separately |
| 806        | PR39068-E       | O Ring                                 | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 807        | PR39068-F       | O Ring                                 | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 808        | PR39068-G       | Back-Up Ring                           | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 809        | PR39068-H       | Wear Ring                              | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 810        | PR39068-I       | Loaded U-Cup                           | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 811        | PR39068-J       | Rod Wiper                              | 1                           |                       | Part of Seal Kit, Not Sold Separately |
| 812        | PR39068-K       | Locknut                                | 1                           |                       | Reference Only, Special Order         |
| 813        | PR39068-L       | Piston                                 | 1                           |                       | Reference Only, Special Order         |
| 814        | PR39068-M       | Barrel Assembly                        | 1                           |                       | Reference Only, Special Order         |
| 815        | PR39068-N       | Rod                                    | 1                           |                       | Reference Only, Special Order         |
| 816        | PR39068-O       | Internal Cylinder Head 1 1/2" (coarse) | 1                           | Verify Stamp Location |                                       |
| 816        | PR39068-OB      | Internal Cylinder Head 1 1/2" (Fine)   | 1                           | Verify Stamp Location |                                       |
| 817        | PR39068-SK      | Seal Kit, Endgate Cylinder, Per Each   | 1                           |                       |                                       |



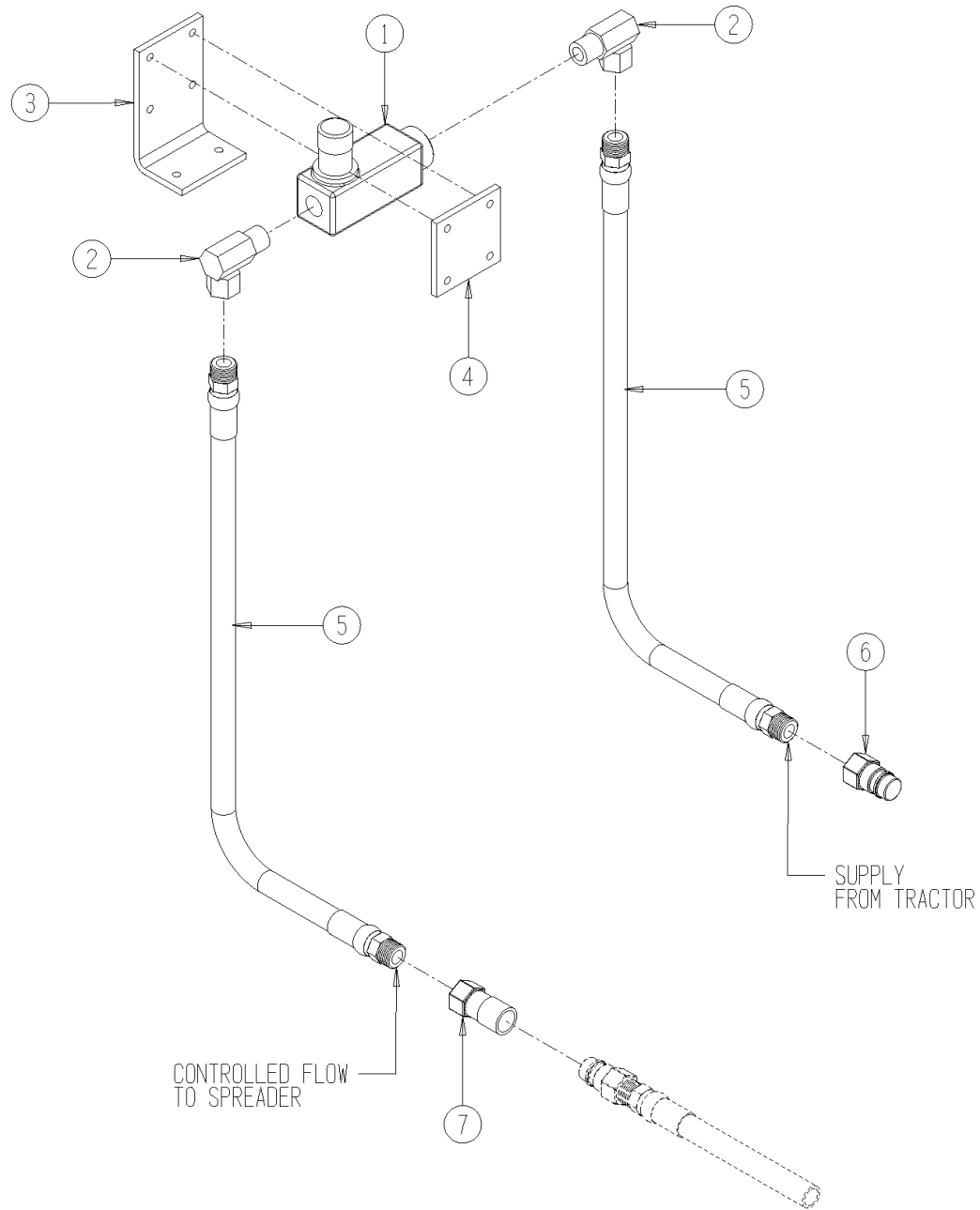
# 7306-3-5 ENDGATE LIFT CYLINDER



## 7306-3-6 Optional Control Valve, Closed Center

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                    | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-------------------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | HV-8-8M-RFF     | Flow Control Valve w/ reverse free flow/closed center | 1                           |                    |                |
| 2          | A-1501-8-8      | 1/2 MP x 1/2 FPX90°                                   | 2                           |                    |                |
| 3          | MOU-0015        | Mount, Control Valve, Closed Center, Spreader         | 1                           |                    |                |
| 4          | MOU-0016        | Mount, Mating Plate, Control Valve, Closed Center     | 1                           |                    |                |
| 5          | H8-70-8MP-8MP   | 1/2 in hose 1/2MP x 1/2MP x 70 in long                | 2                           |                    |                |
| 6          | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2" w/ FPT              | 1                           |                    |                |
| 7          | A-QD2050-8-8    | Tractor Quick Coupler, Female, 1/2" w/ FPT            | 1                           |                    |                |
| 101        | BL-4-275-H      | 1/4-20 X 2 3/4 HEX CAP G5 ZC                          | 4                           |                    |                |
| 102        | BL-4-LN         | 1/4-20 HEX LN NE ZC                                   | 6                           |                    |                |
| 103        | BL-4-FW         | 1/4 USS FW ZC                                         | 12                          |                    |                |
| 104        | BL-4-175-H      | 1/4-20 X 1 3/4 HEX CAP G5 ZC                          | 2                           |                    |                |

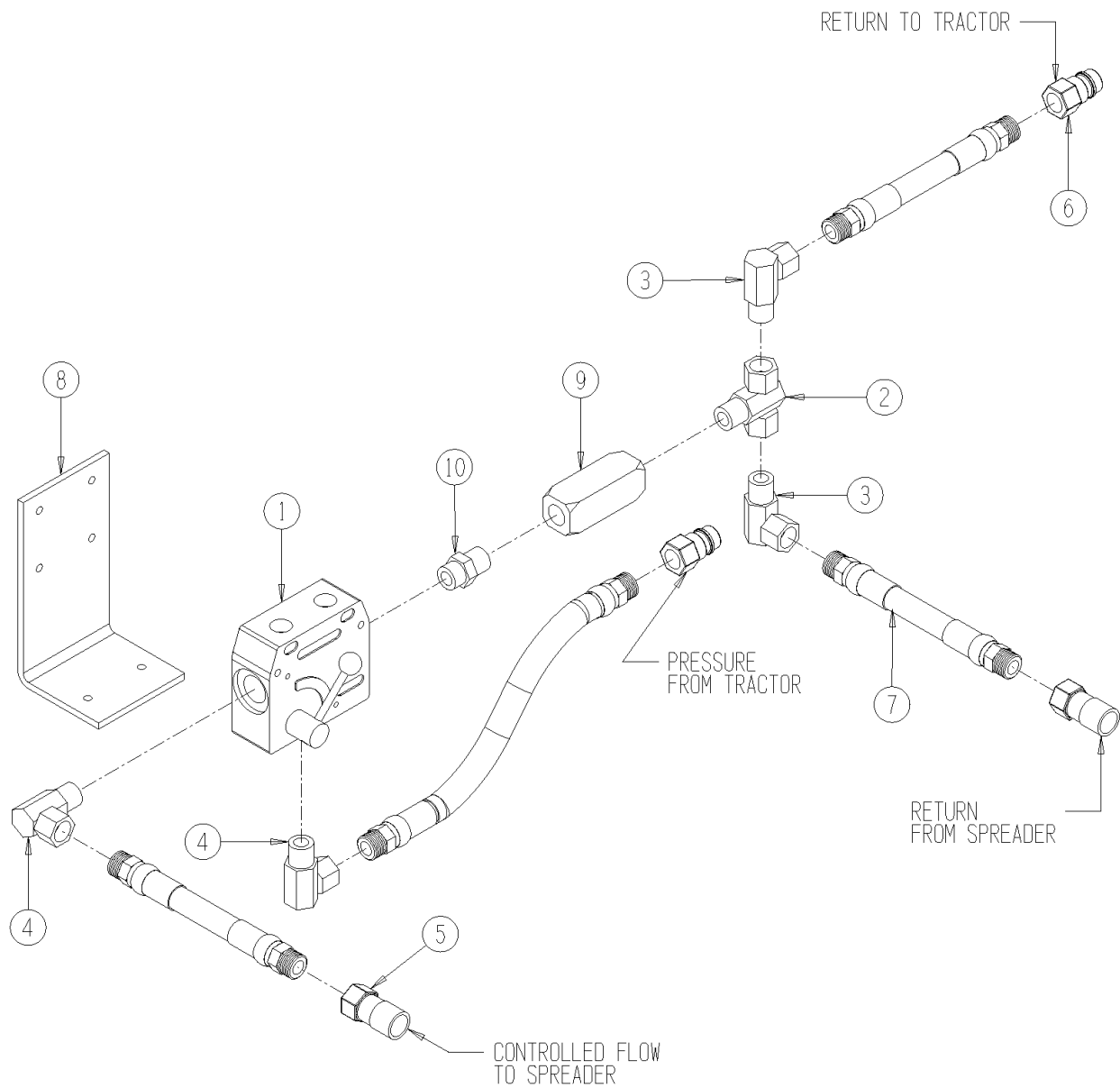
7306-3-6  
CONTROL VALVE, CLOSED CENTER



## 7306-3-7 Optional Control Valve, Open Center

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                          | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---------------------------------------------|-----------------------------|--------------------|----------------|
| 1          | HV-FC5510       | Flow Control                                | 1                           |                    |                |
| 2          | A-1601-8-8-8    | 1/2 MP x 1/2 FPX x 1/2 FPX Tee              | 1                           |                    |                |
| 3          | A-1501-8-8      | 1/2 MP x 1/2 FPX90°                         | 2                           |                    |                |
| 4          | A-6901-10-8     | 10 SAE x 1/2 FPX90°, Forged                 | 2                           |                    |                |
| 5          | A-QD2050-8-8    | Tractor Quick Coupler, Female, 1/2" w/ FPT  | 2                           |                    |                |
| 6          | A-QD2010-8-8    | Tractor Quick Coupler, Male, 1/2" w/ FPT    | 2                           |                    |                |
| 7          | H8-70-8MP-8MP   | 1/2 in hose 1/2MP x 1/2MP x 70 in long      | 4                           |                    |                |
| 8          | MOU-0014        | Mount, Control Valve, Open Center, Spreader | 1                           |                    |                |
| 9          | HV-CKV-800S     | 1/2" Parker Check Valve                     | 1                           |                    |                |
| 10         | A-6401-10-8     | 10 SAE x 1/2 MPT Male                       | 1                           |                    |                |
| 101        | BL-4-175-H      | 1/4-20 X 1 3/4 HEX CAP G5 ZC                | 4                           |                    |                |
| 102        | BL-4-LN         | 1/4-20 HEX LN NE ZC                         | 4                           |                    |                |
| 103        | BL-4-FW         | 1/4 USS FW ZC                               | 4                           |                    |                |

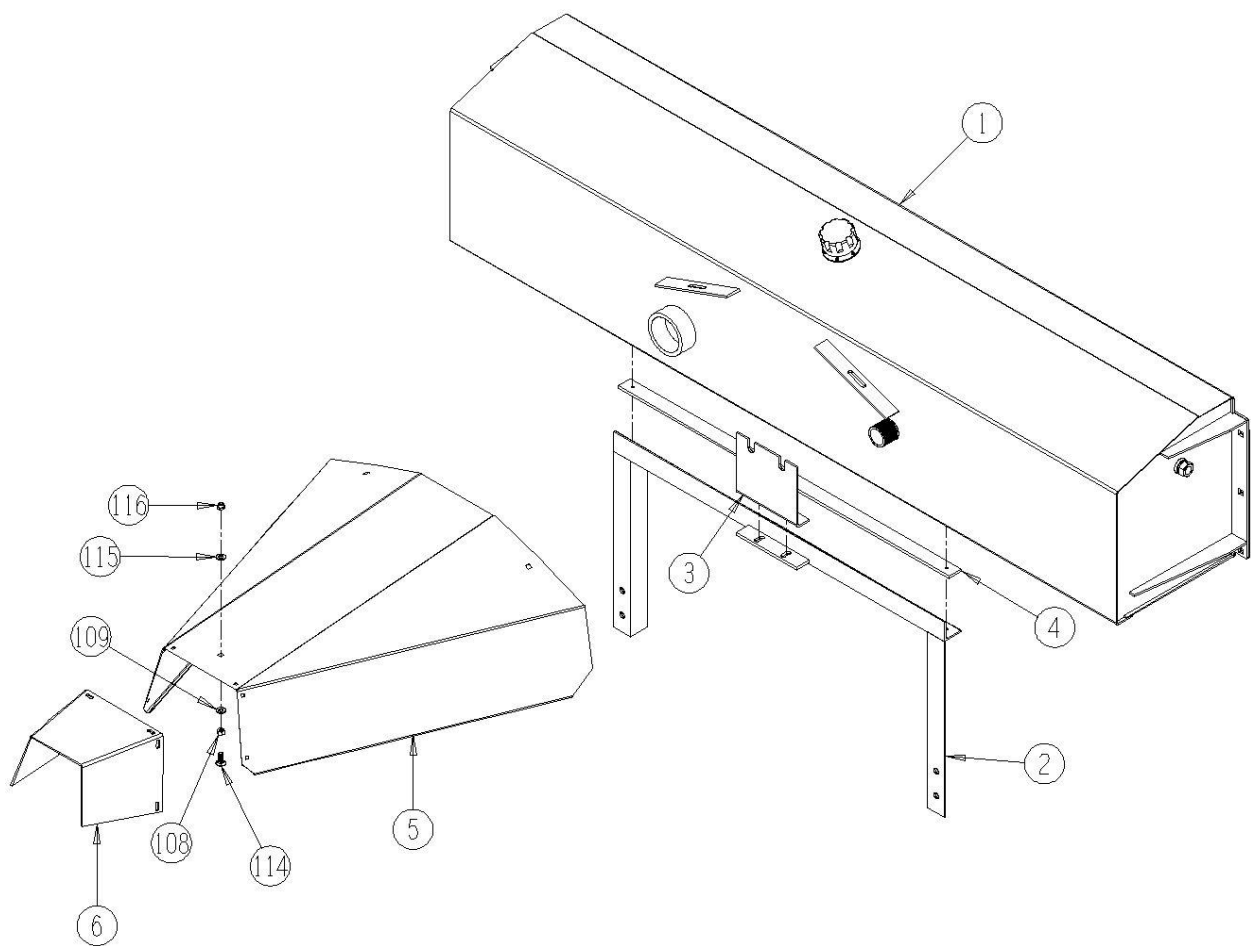
7306-3-7  
CONTROL VALVE, OPEN CENTER



## 7306-3-8 Oil Tank

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                              | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u>                                                                    |
|------------|-----------------|-----------------------------------------------------------------|-----------------------------|--------------------|-----------------------------------------------------------------------------------|
| 1          | PR45007         | Oil Tank , 795Spreader                                          | 1                           |                    |                                                                                   |
| 2          | PR45012         | Mount,Tank,Pump Support                                         | 1                           |                    |                                                                                   |
| 3          | PR45013         | Rear Pump Mount                                                 | 1                           |                    |                                                                                   |
| 4          | PR45014         | Tank Wear Guard,795                                             | 1                           |                    |                                                                                   |
| 5          | PR45019         | Shield, Front, Hyd. Pump                                        | 1                           |                    |                                                                                   |
| 6          | PR45025         | Shield, Belting, PTO Cover                                      | 1                           |                    |                                                                                   |
| 101        | BC-1032-FS      | 10-32 x 1 1/4' bolts Flat Socket Head                           | 4                           |                    |                                                                                   |
| 102        | BL-1032-N       | 10-32 HH Machine Screw Nut Zinc                                 | 4                           |                    |                                                                                   |
| 103        | BL-10-FWSS      | 5/8 USS FW SS                                                   | 12                          |                    |                                                                                   |
| 104        | BL-10-LW        | 5/8 SPLIT LW ZC                                                 | 2                           |                    |                                                                                   |
| 105        | BL-10-N         | 5/8-11 HEX FIN NUTS ZC                                          | 2                           |                    |                                                                                   |
| 106        | BL-6-125-C      | 3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC                          | 2                           |                    |                                                                                   |
| 107        | BL-6-LW         | 3/8 SPLIT LW ZC                                                 | 2                           |                    |                                                                                   |
| 108        | BL-6-N          | 3/8-16 HEX NUTS ZC                                              | 3                           |                    |                                                                                   |
| 109        | BL-6-SW-8       | 3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened                       | 3                           |                    |                                                                                   |
| 110        | BL-8-125-H      | 1/2-13 X 1 1/4 HEX CAP G5 ZC                                    | 10                          |                    |                                                                                   |
| 111        | BL-8-FW         | 1/2 USS FW ZC                                                   | 14                          |                    |                                                                                   |
| 112        | BL-8-FW-8       | 1/2 FLAT WASHER G8 ZC                                           | 6                           |                    |                                                                                   |
| 113        | BL-8-LN         | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                             | 10                          |                    |                                                                                   |
| 114        | BL-6-100-C      | 3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC                              | 1                           |                    |                                                                                   |
| 115        | BL-6-SW         | 3/8 SAE FW ZC                                                   | 1                           |                    |                                                                                   |
| 116        | BL-6-SS-A       | AcornNut, 3/8 - 16, Stainless Steel                             | 1                           |                    |                                                                                   |
| 601        | HA-0002         | Filler-Strainer Breather Cap Assembly                           | 1                           |                    |                                                                                   |
| 602        | HA-1006-3       | Hydraulic Suction Screens, 3' Male NPT x 2' Female NPT          | 1                           | 19501-19903        |                                                                                   |
| 603        | HA-1007         | Hydraulic, Magnetic Drain Plug                                  | 1                           | 11101-             |                                                                                   |
| 604        | HA-1029         | Hydraulic Fluid Filter, 11'                                     | 1                           |                    |                                                                                   |
| 605        | HP-1031         | Hydraulic oil (per gal.)with anti-wear and anti-foam properties | 63                          |                    | ISO grade 46 with anti-wear and anti-foam properties. Harvesters, Approx. 140 gal |
| 606        | HA-HSG075       | Hydraulic Sight Level Gauge, 1"npt, Bullseye                    | 1                           |                    |                                                                                   |

7306-3-8  
OIL TANK



## 7306-3-9     Hydraulics, Drive System

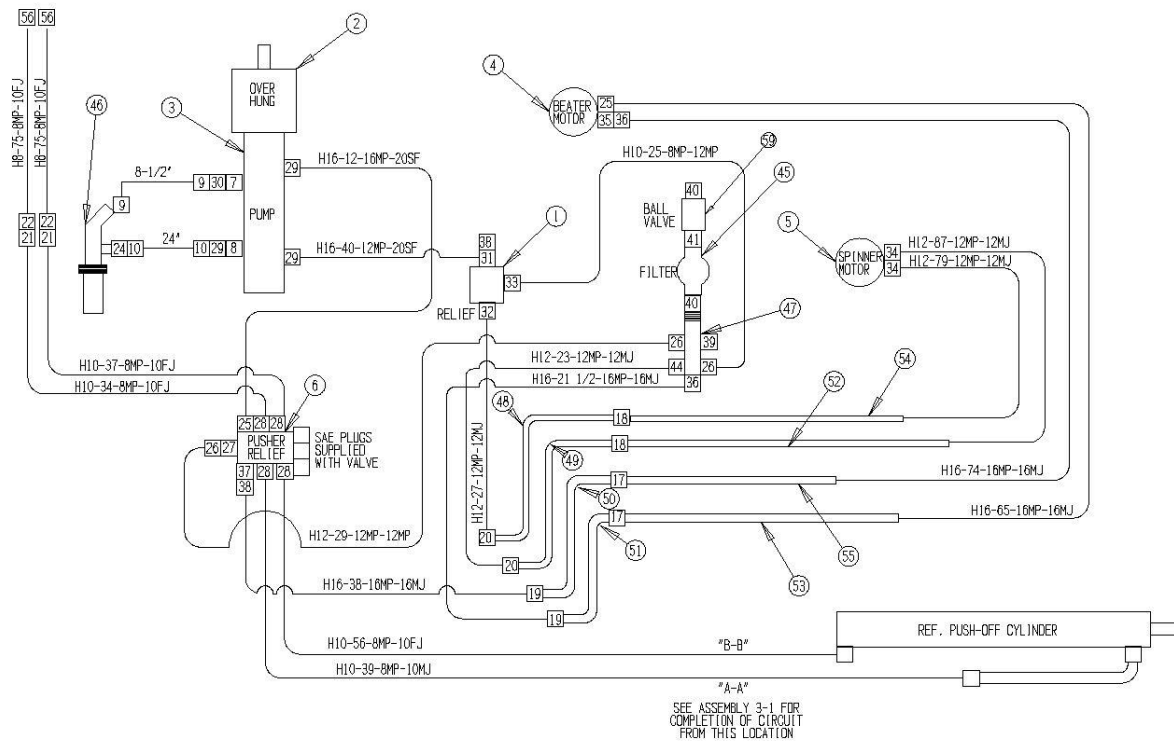
| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>                                  | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|------------------|-----------------------------------------------------|-----------------------------|--------------------|----------------|
| 0          | H10-25-8MP-12MP  | 5/8 Hose x 1/2MP x 3/4MP x 25 in. Long              | 1                           |                    |                |
| 0          | H12-27-12MP-12MJ | 3/4 in hose 3/4MP X 3/4MJIC 27 in long              | 1                           |                    |                |
| 0          | H12-23-12MP-12MJ | 3/4 in hose 3/4MP X 3/4MJIC 23 in long              | 1                           |                    |                |
| 0          | H10-56-8MP-10FJ  | 5/8 Hose 5/8 MP x 5/8FJIC x 56in. Long              | 1                           |                    |                |
| 0          | H10-39-8MP-10MJ  | 5/8 in hose 1/2MP X 5/8MJIC 39 in long              | 1                           |                    |                |
| 0          | H12-29-12MP-12MP | 3/4 in. hose 29 in. 3/4 x 3/4                       | 1                           |                    |                |
| 0          | H10-34-8MP-10FJ  | 5/8 in hose 1/2MP X 5/8FJIC 34 in long              | 1                           |                    |                |
| 0          | H16-22-16MP-16MJ | 1 in hose 1MP X 1MJIC 22 in long                    | 1                           |                    |                |
| 0          | EL-1279          | Grommet, TL60, Oval, TL#60700                       | 4                           |                    |                |
| 0          | BL-8-FW          | 1/2 USS FW ZC                                       | 12                          |                    |                |
| 0          | BL-8-LN          | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                 | 6                           |                    |                |
| 0          | BL-8-750-H       | 1/2 x 7 1/2 HEX BOLT                                | 4                           |                    |                |
| 0          | H10-37-8MP-10FJ  | 5/8 in hose 1/2MP X 5/8FJIC 37 in long              | 1                           |                    |                |
| 0          | H12-79-12MP-12MJ | 3/4 in hose 12MP x 12MJ x 79 in long                | 1                           |                    |                |
| 0          | H16-12-16MP-20SF | 1 in.Hose x 1MP x 1-1/4SF x 12 in.Long              | 1                           |                    |                |
| 0          | H16-38-16MP-16MJ | 1 in hose 1MP X 1MJIC 38 in long                    | 1                           |                    |                |
| 0          | H16-40-12MP-20SF | 1in.Hose x 3/4MP x 1-1/4SF x 40 in. Long            | 1                           |                    |                |
| 0          | H16-65-16MP-16MJ | 1 in hose 1MP x 1MJ x 65 in long                    | 1                           |                    |                |
| 0          | H16-74-16MP-16MJ | 1 in hose 1MP x 1MJ x 74 in long                    | 1                           |                    |                |
| 0          | HOS-2-3          | 2" Suction Hose, Nitrile/Neoprene, Black            | 0                           |                    |                |
| 0          | H8-75-8MP-10FJ   | 1/2" hose 1/2" MP x 5/8" FJ x 75" long              | 2                           |                    |                |
| 0          | HOS-150-1        | 1-1/2" I.D., Hose, Suction, Nitrile/Neoprene, Black | 0                           |                    |                |
| 0          | HW-12            | #12 OD Washer for Hydraulic Tube/Hose               | 8                           |                    |                |
| 0          | HW-16            | #16 OD Washer for Hydraulic Tube/Hose               | 8                           |                    |                |
| 0          | BL-8-650-H       | Grade 5 Bolt 1/2 x 6 1/2                            | 2                           |                    |                |
| 0          | H12-87-12MP-12MJ | 3/4 in hose 12MP x 12MJ x 87 in long                | 1                           |                    |                |
| 1          | HV-RV-1H         | Relief valve w/ SAE #12 ports                       | 1                           |                    |                |



|    |                    |                                                                      |   |                   |                                          |
|----|--------------------|----------------------------------------------------------------------|---|-------------------|------------------------------------------|
| 2  | HP-1003-XSP        | Overhung Load Adapter With Weep Hole, Splined Int, Extended External | 1 | 73008001-         |                                          |
| 2  | HP-1003            | Overhung Load Adapter (Modified to Pik Rite Standards)               | 0 | 11001, - 73007005 |                                          |
| 3  | HP-257-175-175-225 | Hydraulic Pump                                                       | 0 | -73007005         | No Paint - Pik Rite will paint in house. |
| 3  | HP-257-17-17-22-SP | Hydraulic Pump                                                       | 1 | 73008001-         |                                          |
| 4  | HM-400-TC          | Hydraulic Motor, 2 1/8 -16 splined shaft                             | 1 |                   | Seal Kit # TCI-SKMLHV                    |
| 5  | HM-200-TC          | Hydraulic Motor                                                      | 1 |                   | Seal Kit # TCI-SKMLHT                    |
| 6  | HV-60454           | Manifold with Valves                                                 | 1 |                   |                                          |
| 7  | A-4456-32-32       | Flange Nipple, 2" 45°                                                | 1 |                   |                                          |
| 8  | A-4459-20-20       | Flange Nipple, 1 1/4" 90°                                            | 1 |                   |                                          |
| 9  | CL-225             | 2 1/4" T-Bolt Clamp                                                  | 2 |                   |                                          |
| 10 | CL-125             | 1 1/4"Hose Clamp, Heavy Duty T-Bar, 1.5625"-1.875"                   | 2 |                   |                                          |
| 17 | A-2403-16          | Union, 1" MJ x 1" MJ                                                 | 2 |                   |                                          |
| 18 | A-2403-12          | Union, 3/4" MJ x 3/4" MJ                                             | 2 |                   |                                          |
| 19 | A-6500-16          | 90° Elbow, 1" MJ x 1" FJX                                            | 2 |                   |                                          |
| 20 | A-6500-12          | 90° Elbow, 3/4" MJ x 3/4" FJX                                        | 2 |                   |                                          |
| 21 | A-2700-10          | Union, Bulkhead, 5/8" MJ x 5/8" MJ                                   | 2 |                   |                                          |
| 22 | A-306-10           | Lock Nut, Bulkhead, For 5/8" MJIC                                    | 2 |                   |                                          |
| 24 | A-4444-20-20       | 1 1/4" Male Pipe Hose Barb                                           | 1 |                   |                                          |
| 25 | A-6901-16-16       | 16 SAE x 1" FPX 90° , Forged                                         | 2 |                   |                                          |
| 26 | A-1501-12-12       | 3/4MP x 3/4 FPX 90°                                                  | 3 |                   |                                          |
| 27 | A-6405-16-12       | 16 SAE x 3/4"FP                                                      | 1 |                   |                                          |
| 28 | A-6901-10-8        | 10 SAE x 1/2 FPX90° , Forged                                         | 4 |                   |                                          |
| 29 | A-SFK-20           | 1 1/4" Split Flange Kit                                              | 3 |                   |                                          |
| 30 | A-SFK-32           | 2" Split Flange Kit                                                  | 1 |                   |                                          |
| 31 | A-6901-12-12-4SAE  | 12 SAE x 3/4" FPX 90° w/4 SAE Port, Forged                           | 1 |                   |                                          |
| 32 | A-6901-12-12       | 12 SAE x 3/4" FPX 90° , Forged                                       | 1 |                   |                                          |
| 33 | A-6901-12-8        | 12 SAE x 1/2" FPX 90° , Forged                                       | 1 |                   |                                          |
| 34 | A-6900-12-12       | 12 SAE x 3/4"FPX                                                     | 2 |                   |                                          |
| 35 | A-6900-16-16       | 16 SAE x 1"FPX                                                       | 1 |                   |                                          |
| 36 | A-1501-16-16       | 1"MP x 1"FPX 90°                                                     | 2 |                   |                                          |
| 37 | A-6901-16-16-4SAE  | 16SAE x 1" FPX 90° w/4 SAE Port, Forged                              | 1 |                   |                                          |

|     |              |                                                   |   |          |
|-----|--------------|---------------------------------------------------|---|----------|
| 38  | HA-1004-4    | Test Point Plug #4 SAE Thread                     | 2 |          |
| 39  | AP-8         | 1/2" Pipe Plug                                    | 1 |          |
| 40  | ASL-24C      | 1", Street Elbow, Domestic Only, Cast             | 2 |          |
| 41  | AN-24-48     | 1 1/2" Black Nipple x 3" Long                     | 1 |          |
| 44  | A-1404-12-12 | 3/4 MP x 3/4 FPX                                  | 1 |          |
| 45  | HA-1030      | Filter Head, Single, Spin-On, 5.1 Dia, 1 1/2" NPT | 1 |          |
| 46  | PR45016      | Manifold, Oil Resv, 795                           | 1 |          |
| 47  | PR45018      | Manifold Weldment, Oil, 795                       | 1 |          |
| 48  | H-T45003     | .75 Stainless Steel Tube (795 Spreader)           | 1 | H-T45003 |
| 49  | H-T45005     | .75 Stainless Steel Tube (795 Spreader)           | 1 | H-T45005 |
| 50  | H-T45002     | 1.00 Stainless Steel Tube (795 Spreader)          | 1 | H-T45002 |
| 51  | H-T45004     | 1.00 Stainless Steel Tube (795 Spreader)          | 1 | H-T45004 |
| 52  | H-T45001     | .75 Stainless Steel Tube (795 Spreader)           | 1 | H-T45001 |
| 53  | H-T45000     | 1.00 Stainless steel tube (795 Spreader)          | 1 | H-T45000 |
| 54  | H-T45008     | .75 Stainless steel tube (795 Spreader)           | 1 |          |
| 55  | H-T45009     | 1.00 Stainless steel tube (795 Spreader)          | 1 |          |
| 56  | A-QD2010-8-8 | Tractor Quick Coupler, Male, 1/2" w/ FPT          | 2 |          |
| 57  | HA-1071-H    | Hydra-zorb Tube Clamp 1" (3 pc.)                  | 6 | 19401-   |
| 58  | HA-1072-H    | Hydra-zorb Tube Clamp 3/4" (3 pc.)                | 6 | 19401-   |
| 59  | VLV-150-B    | Valve, Ball, 1", Full Port                        | 1 |          |
| 800 | HV-60454-A   | Cartridge Valve / spreader control                | 1 |          |
| 801 | HV-60454-B   | Seal Kit for PD12-32-0-NS-170                     | 1 |          |
| 802 | HV-60454-C   | Relief Valve for Spreader Manifold                | 1 |          |
| 803 | HV-60454-D   | Sequence Valve for Spreader Manifold              | 1 |          |

# 7306-3-9 HYDRAULIC DRIVE ASSEMBLY



## 7306-3-9.1 Optional - Hydraulics With Rear Disconnects

| <u>Ref</u> | <u>Part No.</u>  | <u>Description</u>                                  | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|------------------|-----------------------------------------------------|-----------------------------|--------------------|----------------|
| 0          | H12-27-12MP-12MJ | ¾ in hose ¾MP X ¾MJIC 27 in long                    | 1                           |                    |                |
| 0          | BL-8-FW          | 1/2 USS FW ZC                                       | 12                          |                    |                |
| 0          | BL-8-LN          | 1/2-13 HEX LOCK NUT NYLON INSERT ZC                 | 6                           |                    |                |
| 0          | EL-1279          | Grommet, TL60, Oval, TL#60700                       | 4                           |                    |                |
| 0          | H16-65-16MP-16MP | 1 in hose 1MP x 1MP x 65 in long                    | 1                           |                    |                |
| 0          | H10-25-8MP-12MP  | 5/8 Hose x 1/2MP x ¾MP x 25 in. Long                | 1                           |                    |                |
| 0          | BL-8-750-H       | 1/2 x 7 1/2 HEX BOLT                                | 4                           |                    |                |
| 0          | H10-34-8MP-10FJ  | 5/8 in hose 1/2MP X 5/8FJIC 34 in long              | 1                           |                    |                |
| 0          | H10-37-8MP-10FJ  | 5/8 in hose 1/2MP X 5/8FJIC 37 in long              | 1                           |                    |                |
| 0          | H10-39-8MP-10MJ  | 5/8 in hose 1/2MP X 5/8MJIC 39 in long              | 1                           |                    |                |
| 0          | H10-56-8MP-10FJ  | 5/8 Hose 5/8 MP x 5/8FJIC x 56in. Long              | 1                           |                    |                |
| 0          | H12-23-12MP-12MJ | ¾ in hose ¾MP X ¾MJIC 23 in long                    | 1                           |                    |                |
| 0          | HW-16            | #16 OD Washer for Hydraulic Tube/Hose               | 8                           |                    |                |
| 0          | H12-29-12MP-12MP | ¾ in. hose 29 in. ¾ x ¾                             | 1                           |                    |                |
| 0          | H12-71-12MP-12MP | ¾ in hose ¾MP x ¾MP x 71 in long                    | 1                           |                    |                |
| 0          | H12-79-12MP-12MP | ¾ in hose ¾MP x ¾MP x 79 in long                    | 1                           |                    |                |
| 0          | H16-12-16MP-20SF | 1 in.Hose x 1MP x 1-1/4SF x 12 in.Long              | 1                           |                    |                |
| 0          | H16-22-16MP-16MJ | 1 in hose 1MP X 1MJIC 22 in long                    | 1                           |                    |                |
| 0          | H16-38-16MP-16MJ | 1 in hose 1MP X 1MJIC 38 in long                    | 1                           |                    |                |
| 0          | H16-56-16MP-16MP | 1 in hose 1MP x 1MP x 56 in long                    | 1                           |                    |                |
| 0          | HOS-2-3          | 2" Suction Hose, Nitrile/Neoprene, Black            | 0                           |                    |                |
| 0          | H8-75-8MP-10FJ   | 1/2" hose 1/2" MP x 5/8" FJ x 75" long              | 2                           |                    |                |
| 0          | HOS-150-1        | 1-1/2" I.D., Hose, Suction, Nitrile/Neoprene, Black | 0                           |                    |                |
| 0          | HW-12            | #12 OD Washer for Hydraulic Tube/Hose               | 8                           |                    |                |
| 0          | BL-8-650-H       | Grade 5 Bolt 1/2 x 6 1/2                            | 2                           |                    |                |
| 0          | H16-40-12MP-20SF | 1in.Hose x ¾MP x 1-1/4SF x 40 in. Long              | 1                           |                    |                |
| 1          | HV-RV-1H         | Relief valve w/ SAE #12 ports                       | 1                           |                    |                |

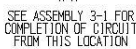
|    |                    |                                                                      |   |                       |
|----|--------------------|----------------------------------------------------------------------|---|-----------------------|
| 2  | HP-1003-XSP        | Overhung Load Adapter With Weep Hole, Splined Int, Extended External | 1 | 73008001-             |
| 3  | HP-257-17-17-22-SP | Hydraulic Pump                                                       | 1 | 73008001-             |
| 4  | HM-400-TC          | Hydraulic Motor, 2 1/8 -16 splined shaft                             | 1 | Seal Kit # TCI-SKMLHV |
| 5  | HM-200-TC          | Hydraulic Motor                                                      | 1 | Seal Kit # TCI-SKMLHT |
| 6  | HV-60454           | Manifold with Valves                                                 | 1 |                       |
| 7  | A-4456-32-32       | Flange Nipple, 2" 45°                                                | 1 |                       |
| 8  | A-4459-20-20       | Flange Nipple, 1 1/4" 90°                                            | 1 |                       |
| 9  | CL-225             | 2 1/4" T-Bolt Clamp                                                  | 2 |                       |
| 10 | CL-125             | 1 1/4"Hose Clamp, Heavy Duty T-Bar, 1.5625"-1.875"                   | 2 |                       |
| 11 | A-QDFF-1001-16     | Non Spill Disconnect Quick Coupler, 1" Female                        | 2 |                       |
| 12 | A-QDFF-1002-16     | Non Spill Disconnect Quick Coupler Nipple, 1" Male                   | 2 |                       |
| 13 | A-QDFF-751-12      | Non Spill Disconnect Quick Coupler, 3/4" Female                      | 2 |                       |
| 14 | A-QDFF-752-12      | Non Spill Disconnect Quick Coupler Nipple, 3/4" Male                 | 2 |                       |
| 15 | A-2404-16-16       | 1" MJIC x 1" MP                                                      | 2 |                       |
| 16 | A-2404-12-12       | 3/4" MJIC X 3/4" MP                                                  | 2 |                       |
| 17 | A-2403-16          | Union, 1" MJ x 1" MJ                                                 | 2 |                       |
| 18 | A-2403-12          | Union, 3/4" MJ x 3/4" MJ                                             | 2 |                       |
| 19 | A-6500-16          | 90° Elbow, 1" MJ x 1" FJX                                            | 2 |                       |
| 20 | A-6500-12          | 90° Elbow, 3/4" MJ x 3/4" FJX                                        | 2 |                       |
| 21 | A-2700-10          | Union, Bulkhead, 5/8" MJ x 5/8" MJ                                   | 2 |                       |
| 22 | A-306-10           | Lock Nut, Bulkhead, For 5/8" MJIC                                    | 2 |                       |
| 23 | A-6408-6           | 6 SAE Plug                                                           | 3 |                       |
| 24 | A-4444-20-20       | 1 1/4" Male Pipe Hose Barb                                           | 1 |                       |
| 25 | A-6901-16-16       | 16 SAE x 1" FPX 90°, Forged                                          | 2 |                       |
| 26 | A-1501-12-12       | 3/4MP x 3/4 FPX 90°                                                  | 3 |                       |
| 27 | A-6405-16-12       | 16 SAE x 3/4"FP                                                      | 1 |                       |
| 28 | A-6901-10-8        | 10 SAE x 1/2 FPX90°, Forged                                          | 4 |                       |
| 29 | A-SFK-20           | 1 1/4" Split Flange Kit                                              | 3 |                       |
| 30 | A-SFK-32           | 2" Split Flange Kit                                                  | 1 |                       |
| 31 | A-6901-12-12-4SAE  | 12 SAE x 3/4" FPX 90°w/4 SAE Port, Forged                            | 1 |                       |
| 32 | A-6901-12-12       | 12 SAE x 3/4" FPX 90°, Forged                                        | 1 |                       |

|     |                   |                                                   |   |          |
|-----|-------------------|---------------------------------------------------|---|----------|
| 33  | A-6901-12-8       | 12 SAE x 1/2" FPX 90°, Forged                     | 1 |          |
| 34  | A-6900-12-12      | 12 SAE x 3/4"FPX                                  | 2 |          |
| 35  | A-6900-16-16      | 16 SAE x 1"FPX                                    | 1 |          |
| 36  | A-1501-16-16      | 1"MP x 1"FPX 90°                                  | 2 |          |
| 37  | A-6901-16-16-4SAE | 16SAE x 1" FPX 90°w/4 SAE Port, Forged            | 1 |          |
| 38  | HA-1004-4         | Test Point Plug #4 SAE Thread                     | 2 |          |
| 39  | AP-8              | 1/2" Pipe Plug                                    | 1 |          |
| 40  | ASL-24C           | 1½", Street Elbow, Domestic Only, Cast            | 2 |          |
| 41  | AN-24-48          | 1 1/2" Black Nipple x 3" Long                     | 1 |          |
| 44  | A-1404-12-12      | ¾ MP x ¾ FPX                                      | 1 |          |
| 45  | HA-1030           | Filter Head, Single, Spin-On, 5.1 Dia, 1 1/2" NPT | 1 |          |
| 46  | PR45016           | Manifold, Oil Resv, 795                           | 1 |          |
| 47  | PR45018           | Manifold Weldment, Oil, 795                       | 1 |          |
| 48  | H-T45003          | .75 Stainless Steel Tube (795 Spreader)           | 1 | H-T45003 |
| 49  | H-T45005          | .75 Stainless Steel Tube (795 Spreader)           | 1 | H-T45005 |
| 50  | H-T45002          | 1.00 Stainless Steel Tube (795 Spreader)          | 1 | H-T45002 |
| 51  | H-T45004          | 1.00 Stainless Steel Tube (795 Spreader)          | 1 | H-T45004 |
| 52  | H-T45001          | .75 Stainless Steel Tube (795Spreader)            | 1 | H-T45001 |
| 53  | H-T45000          | 1.00 Stainless steel tube (795 Spreader)          | 1 | H-T45000 |
| 54  | H-T45008          | .75 Stainless steel tube (795 Spreader)           | 1 |          |
| 55  | H-T45009          | 1.00 Stainless steel tube (795 Spreader)          | 1 |          |
| 56  | A-QD2010-8-8      | Tractor Quick Coupler, Male, 1/2" w/ FPT          | 2 |          |
| 57  | HA-1071-H         | Hydra-zorb Tube Clamp 1" (3 pc.)                  | 6 | 19401-   |
| 58  | HA-1072-H         | Hydra-zorb Tube Clamp ¾" (3 pc.)                  | 6 | 19401-   |
| 59  | VLV-150-B         | Valve, Ball, 1½", Full Port                       | 1 |          |
| 800 | HV-60454-A        | Cartridge Valve / spreader control                | 1 |          |
| 801 | HV-60454-B        | Seal Kit for PD12-32-0-NS-170                     | 1 |          |
| 802 | HV-60454-C        | Relief Valve for Spreader Manifold                | 1 |          |
| 803 | HV-60454-D        | Sequence Valve for Spreader Manifold              | 1 |          |

7306-3-9.1

OPTIONAL - HYDRAULIC DRIVE WITH DISCONNECTS

S.N. -73007003

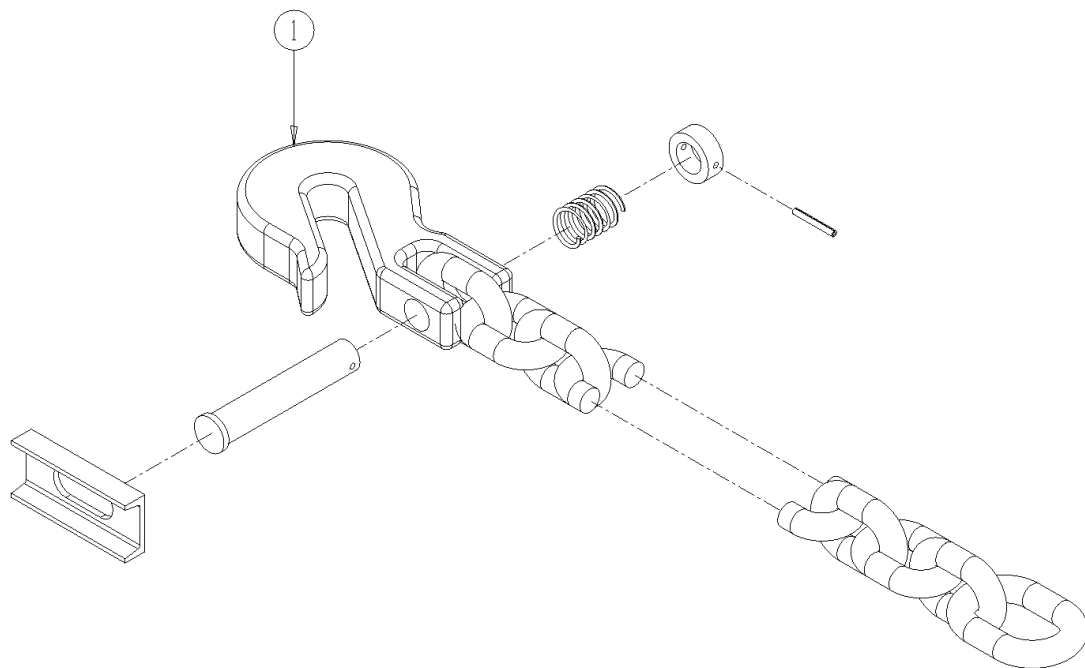


## 7306-4-2 Optional Safety Tow Chain

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                              | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u>  | <u>Remarks</u> |
|------------|-----------------|-------------------------------------------------|-----------------------------|---------------------|----------------|
| 1          | FRM-3167        | Safety Chain, Agricultural, 30,400 lb. Capacity | 1                           | 19701-<br>30097001- |                |
| 101        | BL-12-450-8     | ¾" x 4 1/2", HH C/S G8 ZC                       | 1                           |                     |                |
| 102        | BL-12-LN-8      | ¾" Lock Nuts w/ Nylon Inserts, Grade 8          | 1                           |                     |                |
| 103        | PR37152         | Washer, Safety Chain                            | 1                           |                     |                |



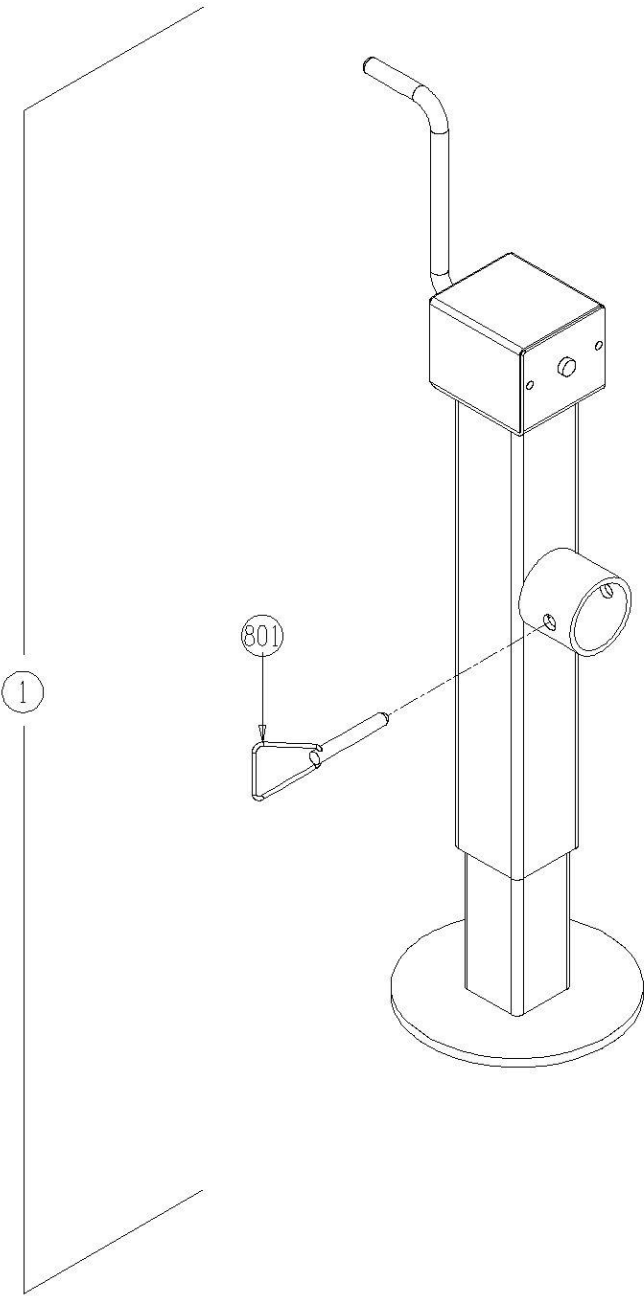
7306-4-2  
OPTIONAL SAFETY TOW CHAIN



## 7306-4-3 Jack Stand

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                               | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u>     | <u>Remarks</u> |
|------------|-----------------|--------------------------------------------------|-----------------------------|------------------------|----------------|
| 1          | WH-16216        | Jack Weldment, Sidewind Jack, 9,000 lb.          | 1                           | 71009002-<br>70209006- |                |
| 801        | WH-16122-E      | Pin & Chain Assy for Bulldog Topwind Swivel Jack | 1                           | -71009001              |                |

7306-4-3  
JACK STAND

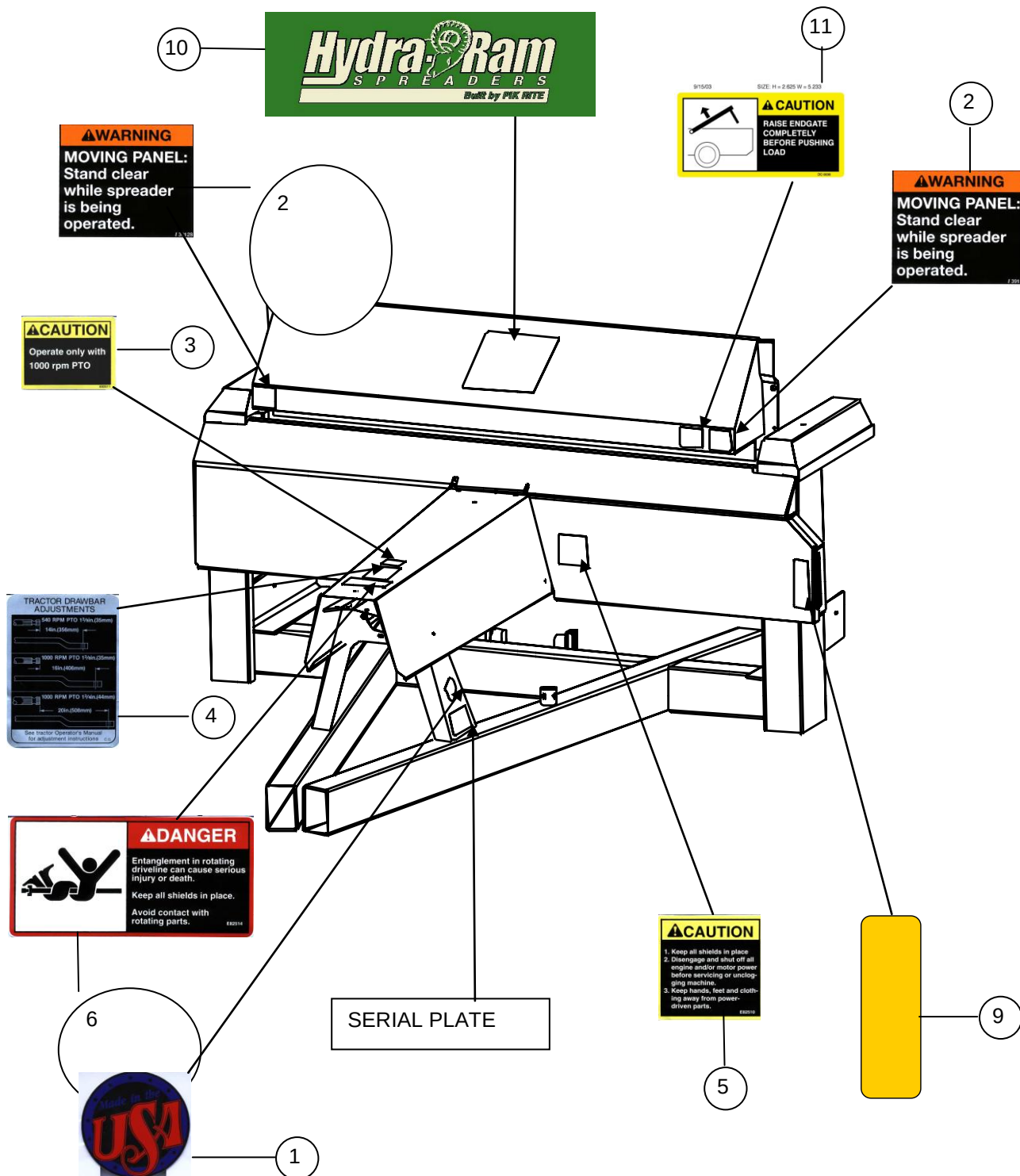




## 7306-4-5    Decals, Front

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                                          | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|-------------------------------------------------------------|-----------------------------|--------------------|----------------|
| 0          | MAN-0051        | Manual, Parts, 795 Spreader                                 | 0                           |                    |                |
| 0          | MAN-0052        | Manual, Operators, 795 Spreader                             | 0                           |                    |                |
| 1          | DC-0011         | Decal, All, 'Made in USA', White Back w/ Red & Blue Letters | 1                           |                    |                |
| 2          | DC-0020         | Decal, Warning, Moving Panel                                | 2                           |                    |                |
| 3          | DC-0021         | Decal, Caution, 1000 rpm PTO                                | 1                           |                    |                |
| 4          | DC-0022         | Decal, Tractor Drawbar Adjustments                          | 1                           |                    |                |
| 6          | DC-0025         | Decal, Danger, Entanglement In Rotating Drive               | 1                           |                    |                |
| 9          | DC-0034         | Decal, Amber, Reflector, Spreader                           | 1                           |                    |                |
| 10         | DC-0052         | Decal, 'Hydra Ram Spreaders' Logo, Large                    | 1                           |                    |                |
| 11         | DC-0038         | Decal, Caution, Raise Endgate Completely                    | 1                           |                    |                |
| 101        | RI-3-6-P        | Pop Rivets 3/16 x 3/8 Domed, .375 head, ea.                 | 2                           |                    |                |

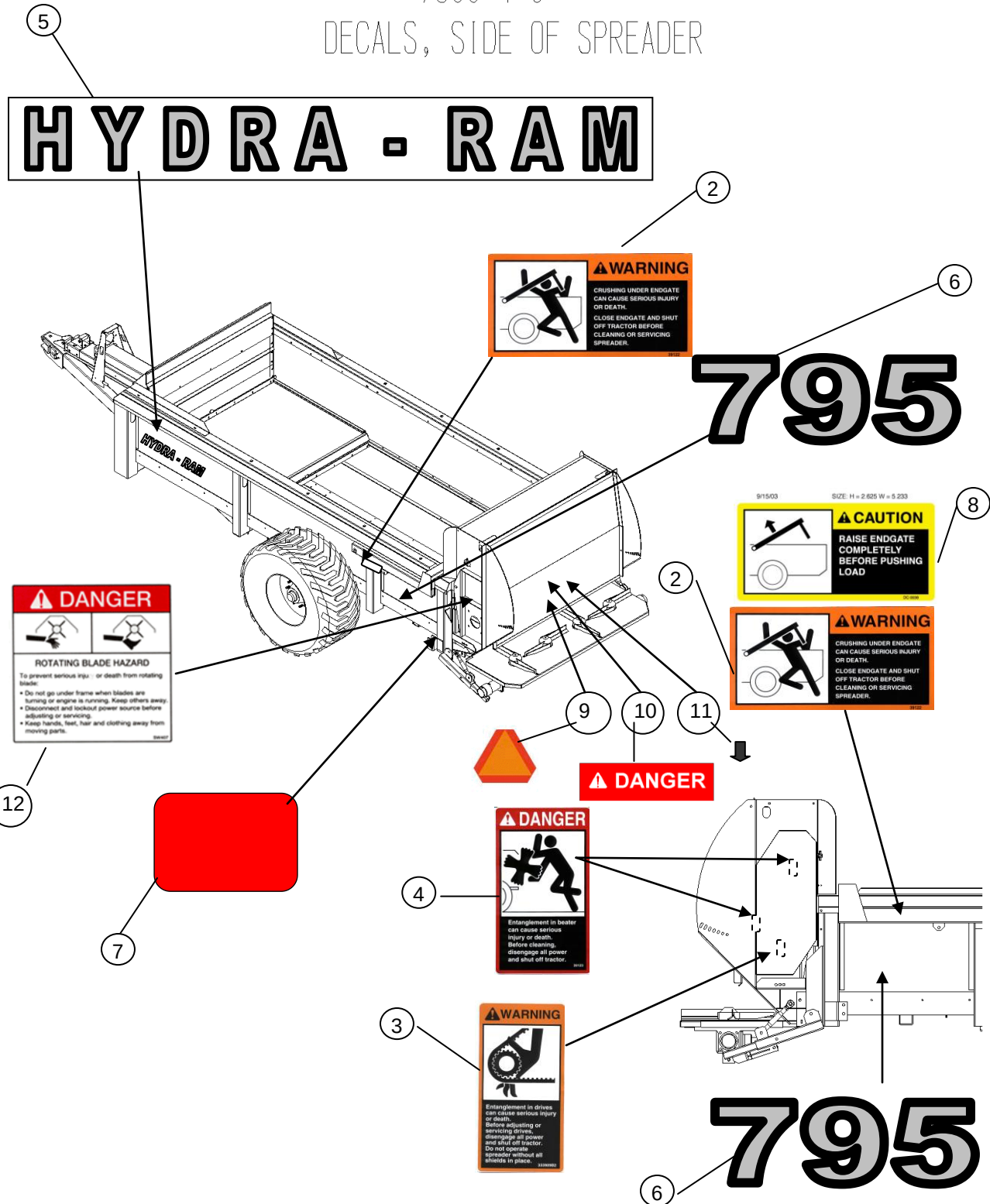
# 7306-4-5 DECALS, FRONT



## 7306-4-6    Decals, Sides & Rear

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>                             | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|------------------------------------------------|-----------------------------|--------------------|----------------|
| 2          | DC-0026         | Decal, Warning, Crushing Under Endgate         | 2                           |                    |                |
| 3          | DC-0027         | Decal, Warning, Entanglement In Drives         | 1                           |                    |                |
| 4          | DC-0030         | Decal, Danger, Entanglement In Beater          | 3                           |                    |                |
| 5          | DC-0036         | Decal, 'HYDRA-RAM', Side Panels, Block Letters | 2                           |                    |                |
| 6          | DC-0057         | Decal, '795', Spreader                         | 2                           |                    |                |
| 7          | DC-0033         | Decal, Red, Reflector, Spreader                | 2                           |                    |                |
| 8          | DC-0038         | Decal, Caution, Raise Endgate Completely       | 1                           |                    |                |
| 9          | SMV-D           | SMV Sign, Decal                                | 1                           |                    |                |
| 10         | DC-1184         | Danger Decal, 3" x 16"                         | 1                           |                    |                |
| 11         | DC-ARROW        | Decal, Yellow Direction Arrow                  | 2                           |                    |                |
| 12         | DC-1175         | Decal, Danger, Rotating Blade Hazard           | 1                           |                    |                |

7306-4-6  
DECALS, SIDE OF SPREADER





## 7306-4-7     Manual Holder

| <u>Ref</u> | <u>Part No.</u> | <u>Description</u>              | <u>Parts –<br/>Assembly</u> | <u>Will Fit SN</u> | <u>Remarks</u> |
|------------|-----------------|---------------------------------|-----------------------------|--------------------|----------------|
| 1          | MAN-67670       | Manual Holder/Canister          | 1                           |                    |                |
| 101        | BL-1224-087-DT  | 12-24 x 7/8 Drill and Tap Screw | 4                           |                    |                |

7306-4-7  
MANUAL HOLDER

