



## ILLUSTRATED PARTS LIST



# DP9 / DP12 / DP13 / DP14 - 40' / 60' DRY DURAplacer PARTS MANUAL



## ILLUSTRATED PARTS LIST





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### Limited Warranty

Fast Ag Solutions warrants to the buyer that the new machinery is free from defects in material and workmanship.

This warranty is only effective as to any new machinery which has not been altered, changed, repaired or treated since its delivery to the buyer, other than by Fast Ag Solutions or its authorized dealers or employees, and does not apply to accessories, attachments, tools or parts, sold or operated with the new machinery, if they have not been manufactured by Fast Ag Solutions.

Fast Ag Solutions shall only be liable for defects in the materials or workmanship attributable to faulty material or bad workmanship that can be proved by the buyer, and specifically excludes liability for repairs arising as a result of normal wear and tear of the new machinery or in any other manner whatsoever, and without limiting the generality of the foregoing, excludes application or installation of parts not completed in accordance with this operator's manual, specifications, or printed instructions.

Written notice shall be given by registered mail, to the Manufacturer within seven (7) days after the defect shall have become apparent or the repairs shall have become necessary, addressed as follows:

Fast Ag Solutions  
4130 Commerce Boulevard  
Windom, MN 56101

This warranty shall expire one (1) year after the date of delivery of the new machinery.

If these conditions are fulfilled, Fast Ag Solutions shall at its own cost and at its own option either repair or replace any defective parts provided that the buyer shall be responsible for all expenses incurred as a result of repairs, labor, parts, transportation or any other work, unless Fast Ag Solutions has authorized such expenses in advance.

The warranty shall not extend to any repairs, changes, alterations, or replacements made to the new equipment other than by Fast Ag Solutions or its authorized dealers or employees.

This warranty extends only to the original owner of the new equipment.

Rubber parts (including tires, hoses, grommets) are not warrantied.

This warranty is limited to the terms stated herein and is in lieu of any other warranties whether express or implied, and without limiting the generality of the foregoing, excluded all warranties, express or implied or conditions whether statutory or otherwise as to quality and fitness for any purpose of the new equipment. The Manufacturer disclaims all liability for incidental or consequential damages.

This Dry DuraPlacer is subject to design changes and Fast Ag Solutions shall not be required to retrofit or exchange items on previously sold units except at its own option.

Warranty void if not registered.



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## FAST DRY DURAPLACER

### Warranty Registration

This form must be filled out by the dealer and signed by both the dealer and the customer at the time of delivery.

Customer Name				
Address				
City	State		Zip	
Phone				

Dealer Name				
Address				
City	State		Zip	

Strip-Tiller Model				
Serial Number				
Delivery Date				

### Warranty Inspection Report

#### DEALER INSPECTION REPORT

- All Fasteners Tight
- Wheel Bolts Torqued
- Hydraulic Hoses and Fittings Free and Tight
- Fertilizer Hoses and Fittings Free and Tight
- Wheel Drive Turns Freely
- Lubricate Machine
- Check Tire Pressure
- Frame and Wings Level
- Monitors and Controllers Function
- Wiring Harness Connected

#### SAFETY

- Safety Chain Installed
- All Guards Installed
- All Safety Signs Installed
- Reflectors, SMV, and Lights Clean
- Review Operating and Safety Instructions

I have thoroughly instructed the buyer on the above-described equipment which review included the Operator's Manual content, equipment care, adjustments, safe operation, and applicable warranty policy.

Date \_\_\_\_\_

Dealer's Rep. Signature \_\_\_\_\_

The above equipment and Operator's Manual have been received by me, and I have been thoroughly instructed as to care, adjustments, safe operation, and applicable warranty policy.

Date \_\_\_\_\_

Owner's Signature \_\_\_\_\_

White - FAST

Yellow - Dealer

Pink - Customer



## ILLUSTRATED PARTS LIST

**FAST DP9 / DP12 / DP13 / DP14 Series Strip-Tiller**

**STRIP-TILLER SERIAL NUMBER** \_\_\_\_\_

**DATE PURCHASED** \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

**Width (CIRCLE ONE)**      **40' / 60'**

**NUMBER OF ROW UNITS & OEM (CIRCLE EACH)**      **16    24**

| **Yetter Strip Freshener**      **Yetter Nutrient Pro**      **Dawn Pluribus**

**DELIVERY SYSTEM: (CIRCLE ONE)**

**Montag 9 Ton Single Bin**

**Salford ST-12 Dual Bin**

**Montag 13 Ton Single Bin**

**Montag 13 Ton Dual Bin**

**Lynx Ag 14 Ton Dual Bin**



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## General Information

All rights, especially copying and distribution rights, are reserved. No part of this publication may be reproduced in any form or by any means, electronic or mechanical, including photocopying, without express written permission from Fast Ag Solutions.

Parts information in this manual represents components installed when product was manufactured based upon the best available information. Modifications made subsequent to initial delivery are not included. Always verify the parts and color required when ordering parts.

If you have any questions, please contact your Fast Ag Solutions Parts and Service Department.

## Explanation of Parts Lists

*The parts list is organized as follows:*

### Table of Contents

#### HOPPER DELIVERY SYSTEM

#### TRAILER & FRAME

#### TOOLBAR & GAUGE WHEELS

#### ROW UNITS

#### PRODUCT PLUMBING on TOOLBAR

#### HYDRAULICS

#### CAB ELECTRICAL

#### TRAILER AXLES, TIRES, & TRACKS

#### LIGHTS, DECALS, & TAGS

The parts lists are broken down into sub-assemblies and listed in four (4) columns:

- **ITEM** - These numbers are found on the illustration associated with the parts list.
  - NS - This item is NOT SHOWN, included for reference.
- **QTY.** - This is the quantity of parts needed in an assembly.
  - AR - The quantity of this item is applied AS REQUIRED for the location.
- **PART NO.** - These are the part numbers associated with the ITEM.
- **DESCRIPTION** - This is the description of the part.



# ILLUSTRATED PARTS LIST

## Table of Contents

<b>Section</b>	<b>Page</b>
<i>Warranty Registration</i> .....	4
<i>Warranty Inspection Report</i> .....	4
<i>General Information</i> .....	6
<b>Table of Contents</b> .....	7
<b>HOPPER DELIVERY SYSTEM</b> .....	12
<i>9-Ton Hopper, Single Bin</i> .....	12
Parts List 35950: 9-Ton Hopper, Single Bin .....	13
<i>Box, Montag 9-Ton</i> .....	14
Parts List 790113: Box, Montag 9-Ton.....	14
<i>Option, Salford ST-12</i> .....	15
Parts List 37220: Option, Salford ST-12 .....	16
<i>12-Ton Hopper, Single Bin</i> .....	17
Parts List 790122: 12-Ton Hopper, Single Bin .....	17
<i>13-Ton Hopper, Dual Bin</i> .....	18
Parts List 35292 (35702): 13-Ton Hopper, Dual Bin .....	18
<i>14-Ton Hopper, Dual Bin</i> .....	19
Parts List 35703: 14-Ton Hopper, Dual Bin .....	21
<b>TRAILER &amp; FRAME</b> .....	23
<i>Salford 12-Ton Base</i> .....	23
Parts List 37221: Salford 12-Ton Base .....	24
<i>Hitch – Hydraulic Drawbar</i> .....	25
Parts List 38505: Hitch – Hydraulic Drawbar .....	26
<b>TOOLBAR &amp; GAUGE WHEELS</b> .....	28
<i>Toolbar Base</i> .....	28
Parts List 35201: Toolbar Base .....	31
<i>40' Toolbar</i> .....	35
Parts List 35581: 40' Toolbar .....	35
<i>Strut Linkage Assembly</i> .....	36
Parts List 38480: Strut Linkage Assembly.....	37
<i>Lift Assist Wheels</i> .....	38
Parts List 38550: Lift Assist Wheels .....	38
<i>40' Gauge Wheels</i> .....	40
Parts List 38600 / 38602: 40' Gauge Wheels .....	41
<i>60' Toolbar</i> .....	42
Parts List 35580: 60' Toolbar .....	43



# ILLUSTRATED PARTS LIST

<i>60' Gauge Wheels .....</i>	44
Parts List 38601 / 38603: 60' Gauge Wheels .....	45
<i>Hub Assembly, 5-Bolt Q736 .....</i>	46
Parts List 730003ASSY: Hub Assembly, 5-Bolt Q736.....	47
<i>Manual Holder Assembly .....</i>	48
Parts List 34752: Manual Holder Assembly.....	48
<b>ROW UNITS.....</b>	<b>49</b>
<i>Dawn Pluribus Row Units .....</i>	49
Parts List 37210: Dawn Pluribus Row Units .....	50
<i>Yetter 4000 Nutrient Pro.....</i>	51
Parts List 35473 / 35220: Yetter 4000 Nutrient Pro .....	51
<i>2984 Regular Strip Freshener with Row Cleaner .....</i>	52
Parts List 35649 / 35650: 2984 Regular Strip Freshener with Row Cleaner.....	52
<i>2984 Regular Strip Freshener with Row Cleaner, Cab Control, and Shark-tooth or Wavy Discs.....</i>	53
Parts List 35645 / 35694 / 35293 / 35693: 2984 Regular Strip Freshener with Row Cleaner, Cab Control, and Shark-tooth or Wavy Discs .....	54
<i>Offset Mount Sub-Assembly.....</i>	55
Parts List 38580: Offset Mount Sub-Assembly.....	55
<i>Option, Mole Knife.....</i>	56
Parts List 37357: Option, Mole Knife.....	59
<b>PRODUCT PLUMBING on TOOLBAR.....</b>	<b>60</b>
<i>Row Plumbing .....</i>	60
Parts List 35730: Row Plumbing .....	60
<i>Raven Harnesses &amp; Components.....</i>	61
Parts List: Raven Harnesses & Components.....	62
<i>Control Harness 115-0171-085.....</i>	63
<i>Control Harness 115-0159-856.....</i>	64
<i>Control Harness 115-0171-086.....</i>	65
<i>Raven 450 Rate Controller.....</i>	66
Parts List 35742: Raven 450 Rate Controller .....	66
<i>Raven RCM Rate Controller .....</i>	67
Parts List 35678: Raven RCM Rate Controller .....	67
<i>Greenstar Rate Controller.....</i>	68
Parts List 35679: Greenstar Rate Controller .....	68
<i>Customer Supplied RCM/RC2000 .....</i>	69
Parts List 35741: Customer Supplied RCM/RC2000 .....	69
<i>Customer Supplied Raven 450.....</i>	70
Parts List 35743: Customer Supplied Raven 450 .....	70
<i>Customer Supplied JD Greenstar .....</i>	71
Parts List 35404/35744: Customer Supplied JD Greenstar .....	71



# ILLUSTRATED PARTS LIST

<b>HYDRAULICS .....</b>	<b>72</b>
<i>Hydraulic Diagram .....</i>	<i>72</i>
<i>Hopper Hose &amp; Hydraulic Fittings, 9-Ton.....</i>	<i>73</i>
Parts List 600134: Hopper Hose & Hydraulic Fittings, 9-Ton.....	73
<i>Hopper Hydraulic Hose &amp; Fittings, 13-Ton.....</i>	<i>74</i>
Parts List 600126: Hopper Hydraulic Hose & Fittings, 13-Ton.....	74
<i>Lift Arm Grease Bank Hose Kit.....</i>	<i>75</i>
Parts List 600144: Lift Arm Grease Bank Hose Kit.....	75
<i>Down Pressure (Kick) Cylinder.....</i>	<i>76</i>
Parts List 35202 (34997): Down Pressure (Kick) Cylinder .....	76
Parts List 600125: Down Pressure (Kick) Cylinder Hoses & Fittings .....	78
<i>Down Pressure Comp Flow Control .....</i>	<i>79</i>
Parts List 35202: Down Pressure Comp Flow Control .....	79
<i>Lift Cylinder &amp; Counterbalance Valve .....</i>	<i>80</i>
Parts List 35202: Lift Cylinder & Counterbalance Valve .....	82
Parts List 600125: Lift Cylinder & Counterbalance Valve, Hoses & Fittings.....	82
<i>Fold Cylinder &amp; Flow Divider.....</i>	<i>83</i>
Parts List 35202: Fold Cylinder & Flow Divider .....	83
Parts List 600125: Fold Cylinder & Flow Divider Hoses & Fittings.....	83
<i>Latch Cylinder.....</i>	<i>84</i>
Parts List 35202 (620105): Latch Cylinder.....	84
<i>Latch Cylinder Hoses &amp; Fittings .....</i>	<i>84</i>
Parts List 600125: Latch Cylinder Hoses & Fittings .....	84
<i>Flip Wing Connection Caps (40' option) .....</i>	<i>85</i>
Parts List 35581: Flip Wing Connection Caps (40' option) .....	85
<i>Flip Wing Cylinder .....</i>	<i>86</i>
Parts List 35580: Flip Wing Cylinder .....	86
Parts List 600132: Flip Wing Cylinder Hoses & Fittings .....	89
<i>Row Unit Cab Control Hoses &amp; Fittings .....</i>	<i>90</i>
Parts List 600128: Row Unit Cab Control Hoses & Fittings.....	90
<i>Tongue Cylinder.....</i>	<i>91</i>
Parts List 38505: Tongue Cylinder .....	91
<i>Tongue Cylinder Hoses &amp; Fittings .....</i>	<i>92</i>
Parts List 600130: Tongue Cylinder Hoses & Fittings .....	92
<i>Fasse Block .....</i>	<i>93</i>
Parts List 35202: Fasse Block.....	93
<i>Fasse Hydraulic Controls .....</i>	<i>94</i>
Parts List 630056: Fasse Hydraulic Controls.....	95
<i>Fasse Block 12-Pin Electrical Harness .....</i>	<i>96</i>
Parts List: Fasse Block 12-Pin Electrical Harness .....	97
<b>CAB ELECTRICAL.....</b>	<b>98</b>



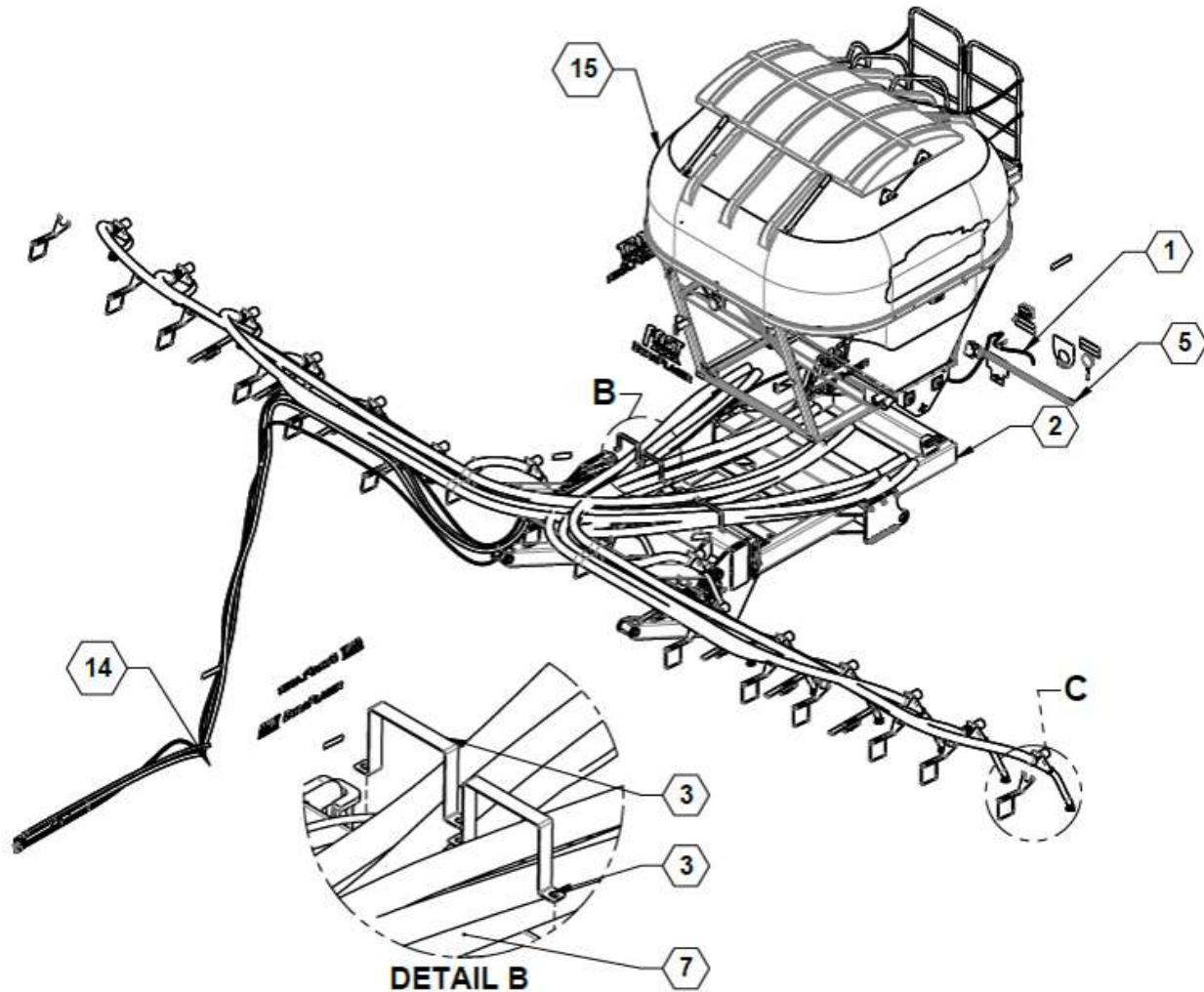
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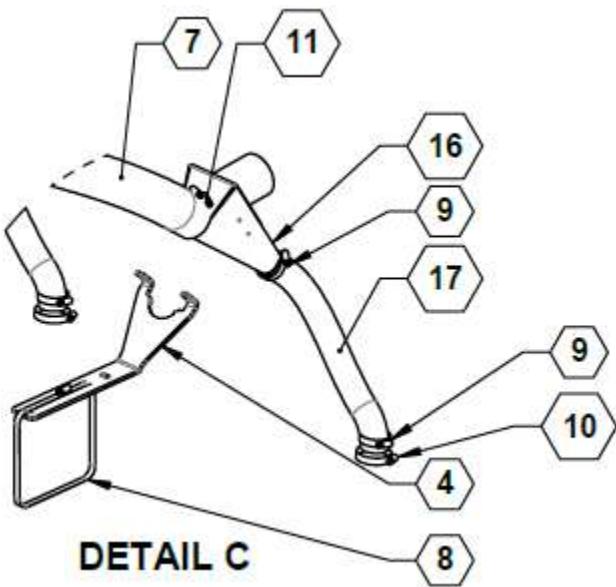
<i>Cab Fold Box</i> .....	98
Parts List: Cab Fold Box .....	99
<i>Cab Fold Box Power Harness</i> .....	100
Parts List: Cab Fold Box Power Harness .....	100
<i>Cab Fold Box Electrical Harness</i> .....	101
Parts List: Cab Fold Box Electrical Harness .....	102
<i>Cab Fold Box Electrical Wiring Diagram</i> .....	103
Parts List: Cab Fold Box Electrical Wiring Diagram.....	103
<i>Cab Fold Box Operation &amp; Pinout</i> .....	104
Parts List: Cab Fold Box Operation & Pinout .....	105
<b>TRAILER AXLES, TIRES, &amp; TRACKS .....</b>	<b>106</b>
<i>Rigid Axle, 480 Singles with 25k Hub</i> .....	107
Parts List 35037: Rigid Axle, 480 Singles with 25k Hub .....	107
<i>Rigid Axle, Tracks</i> .....	108
Parts List 35215 / 37475: Rigid Axle, Tracks .....	108
<b>LIGHTS, DECALS, &amp; TAGS .....</b>	<b>109</b>
<i>Lighting &amp; Marking</i> .....	109
Parts List 37215: Lighting & Marking .....	109
<i>Standard Decals</i> .....	110
Parts List 35746: Standard Decals .....	111
<i>Slow-Moving-Vehicle Sign Assembly</i> .....	112
Parts List 90SASMVWOSIS: Slow-Moving-Vehicle Sign Assembly .....	112
<i>Speed Decal</i> .....	113
Parts List: Speed Decal .....	113



## ILLUSTRATED PARTS LIST

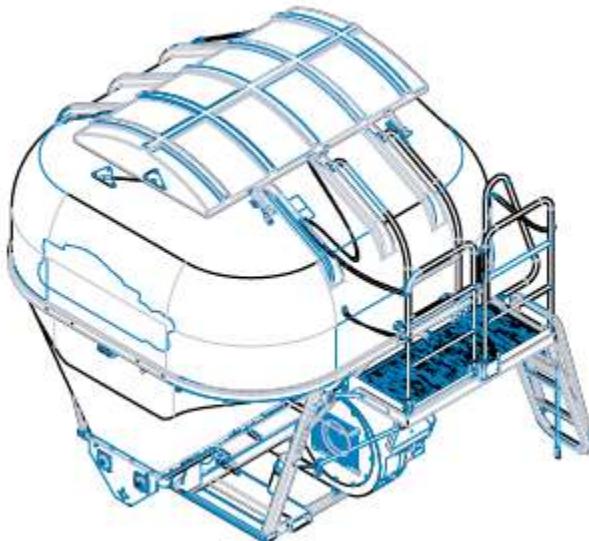


**HOPPER DELIVERY SYSTEM****9-Ton Hopper, Single Bin**



## Parts List 35950: 9-Ton Hopper, Single Bin

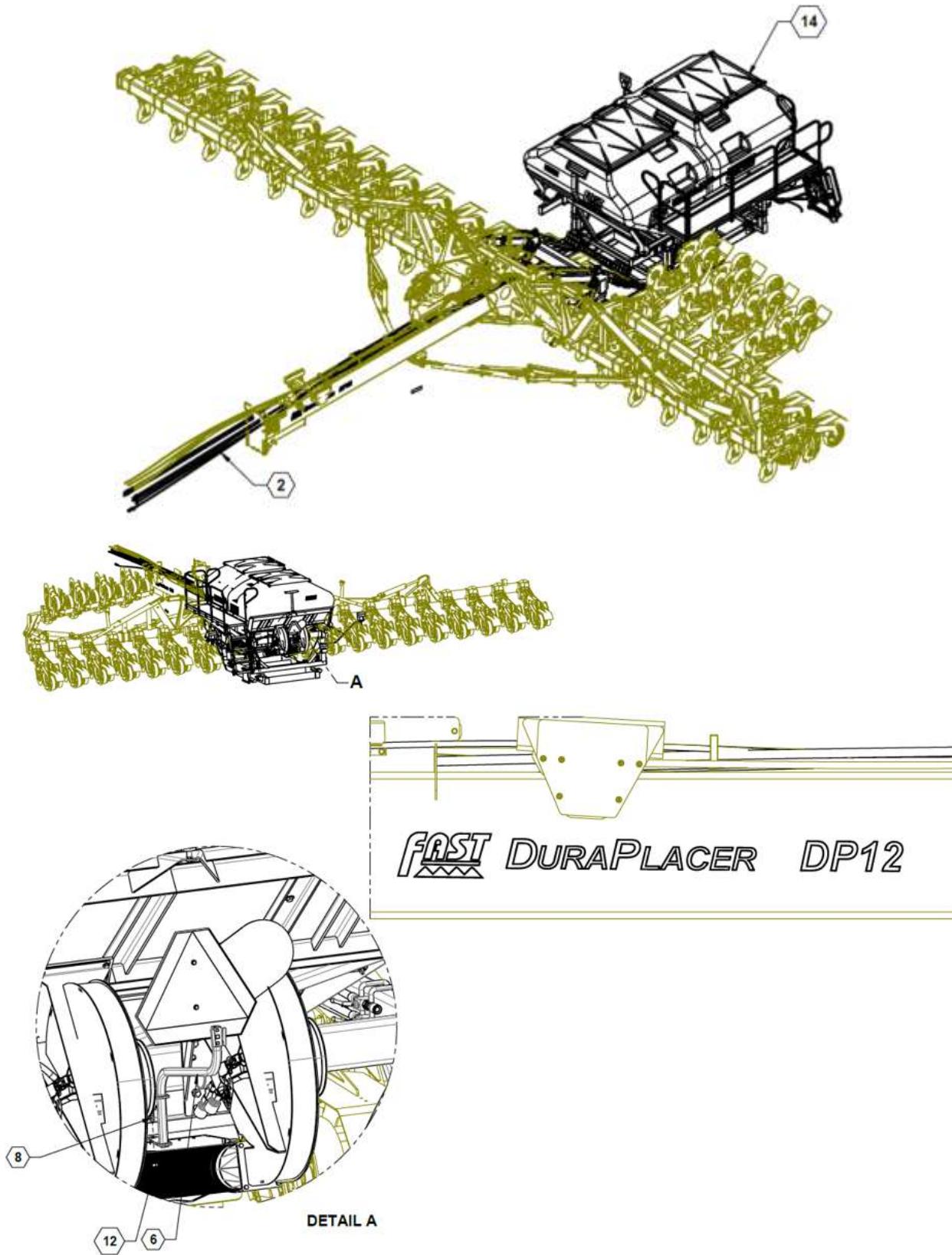
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>35315</b>	1	ASSY, LIGHTING AND MARKING
2	<b>35846</b>	1	ASSY, 9 TON MONTAG
3	<b>35923</b>	4	PLATE, HOSE GUIDE
4	<b>35928</b>	16	PLATE, AIR RELEASE
5	<b>37053</b>	1	WELDMENT, LH LIGHT ARM
6	<b>37054</b>	1	WELDMENT, RH LIGHT ARM
7	<b>510083</b>	360 FT	HOSE, 2.5" CLEAR WHITE HELIX
8	<b>540010</b>	16	CLAMP, HOSE SS 5 1/2" - 8 1/2"
9	<b>540016</b>	32	CLAMP, SS 1.500 #24
10	<b>540017</b>	16	CLAMP, HOSE, 2.00 #32, SS
11	<b>540019</b>	48	CLAMP, HOSE 3" SS #48
12	<b>596132M</b>	4	BOLT, HH 3/8-16 X 3 GR5 MAGNI
13	<b>596769M</b>	4	NUT, HEX FLANGE 3/8-16 MAGNI
14	<b>600134</b>	1	HOSE KIT, 9 TON MONTAG
15	<b>790113</b>	1	MONTAG, 9 TON GEN 1, 16 ROW
16	<b>790115</b>	16	AIR RELEASE, 2.5" X 1.5"
17	<b>790116</b>	32 FT	HOSE, 1.5" AIR PVC WHITE

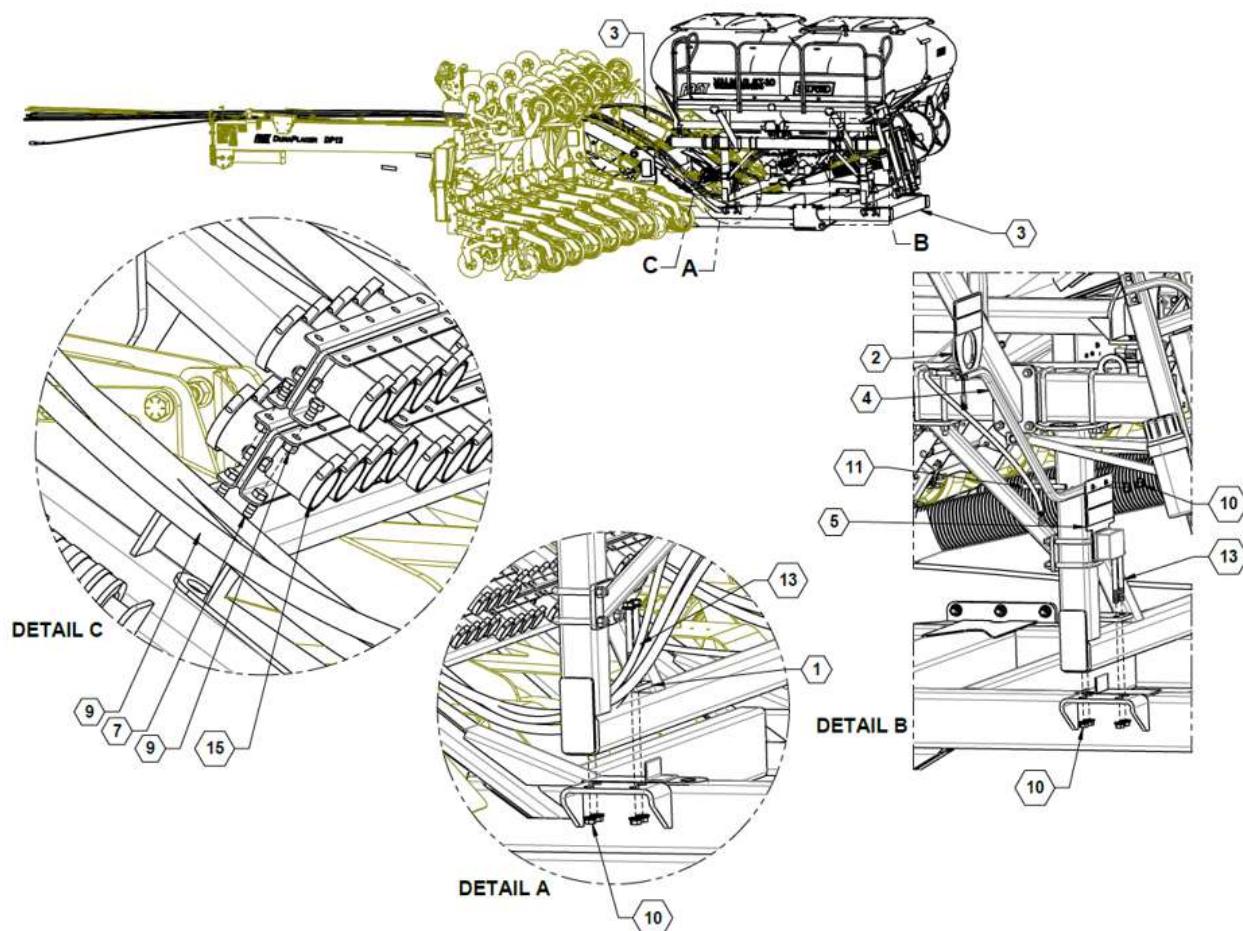
**Box, Montag 9-Ton****Parts List 790113: Box, Montag 9-Ton**

See:

- [Support - Montag Manufacturing, Inc. \(montagmfg.com\)](http://montagmfg.com) for Gen 2, 2118 Parts.
-

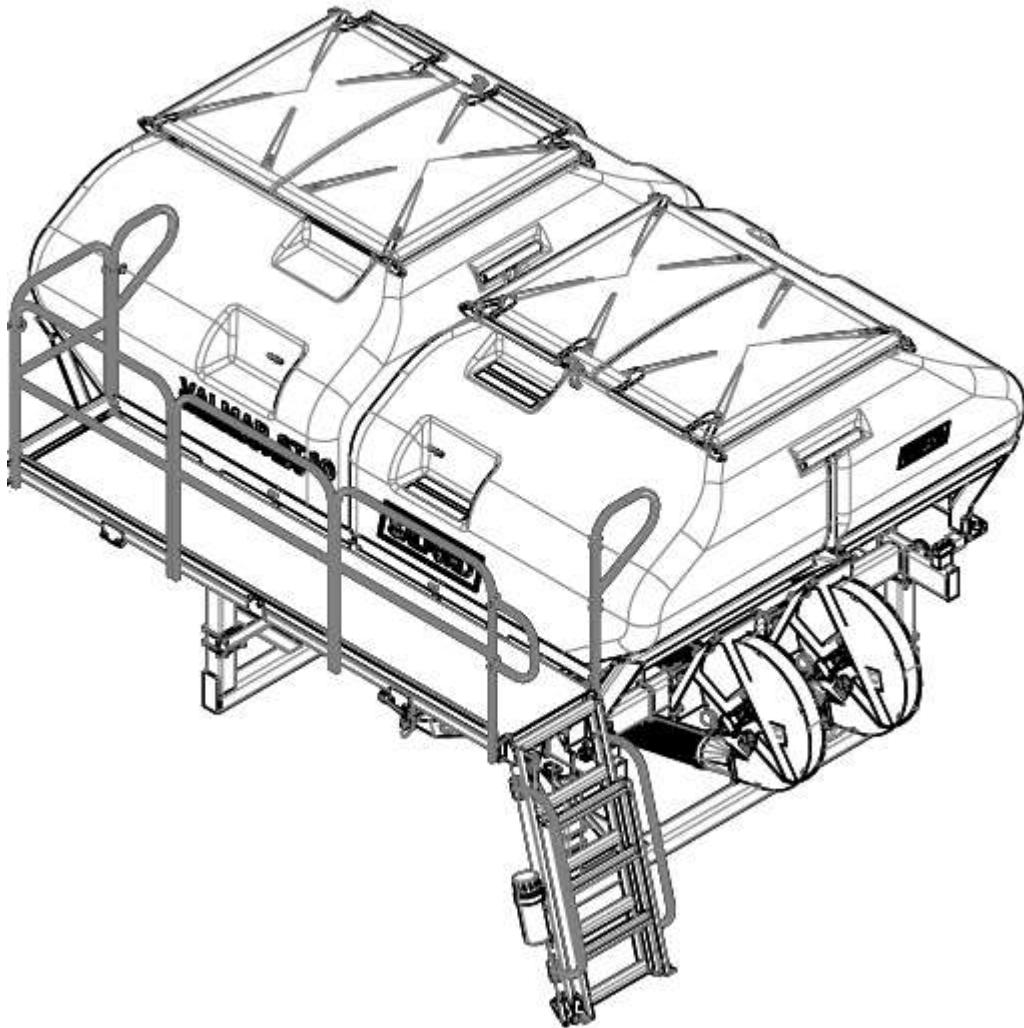
## Option, Salford ST-12





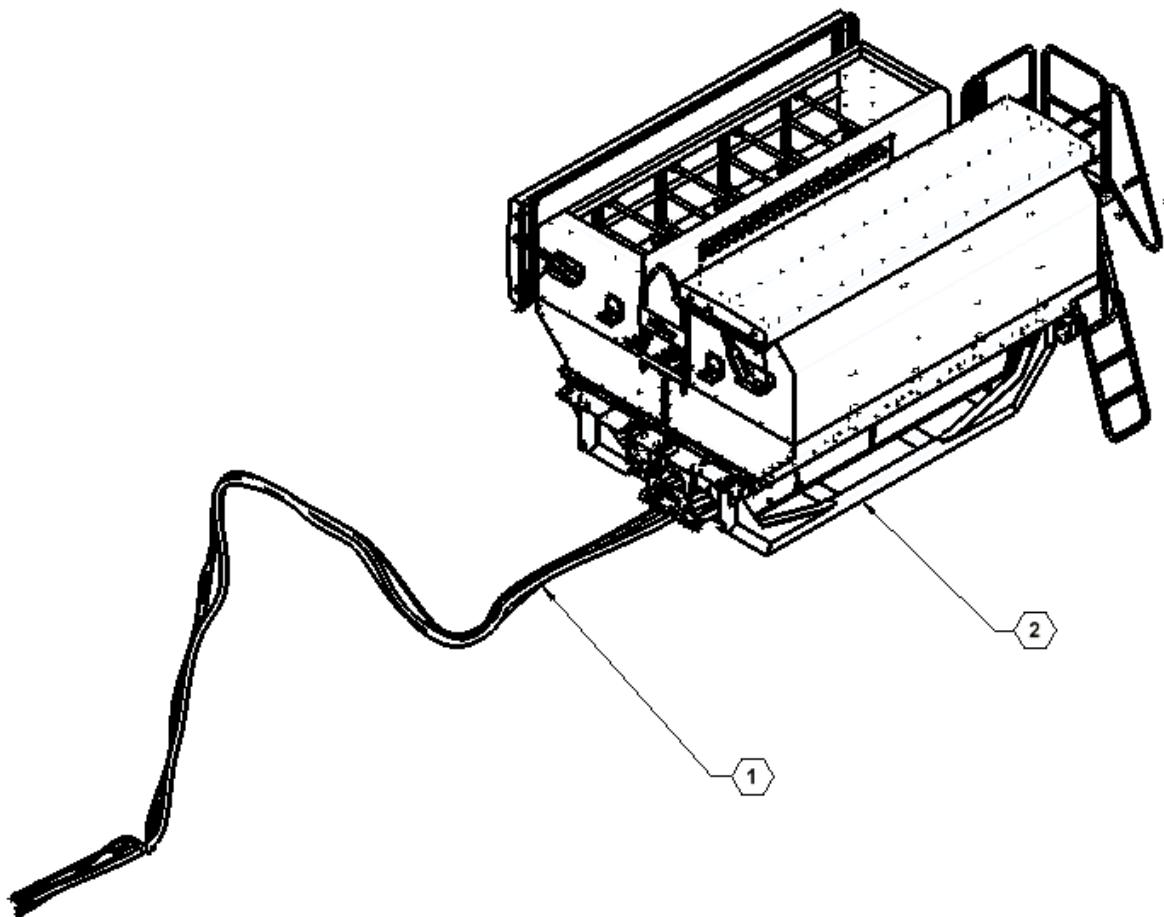
## Parts List 37220: Option, Salford ST-12

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>37209</b>	4	PLATE, FRAME MOUNT
2	<b>37215</b>	1	ASSY, LIGHTING AND MARKING
3	<b>37221</b>	1	ASSY, 12 TON DRY BASE SALFORD
4	<b>37480</b>	2	WELDMENT, LIGHT ARM
5	<b>37484</b>	2	PLATE, TAILLIGHT MOUNT
6	<b>37485</b>	1	WLDMNT, SMV MOUNT
7	<b>596128M</b>	24	BOLT, HH 3/8-16 X 1 GR5 MAGNI
8	<b>596164M</b>	1	BOLT, HH 1/2X7 GR5 MAGNI
9	<b>596237M</b>	24	NUT, CENTERLOCK 3/8-16 MAGNI
10	<b>596742M</b>	20	NUT, TOP LOCK FLANGE 5/8-11 MAGNI
11	<b>596776M</b>	2	U-BOLT, 5/8 X 4 X 5-3/4 MAGNI
12	<b>596820M</b>	1	LOCKNUT, FLANGED 1/2-13 G8 MAGNI
13	<b>596851M</b>	16	BOLT, FLANGE 5/8 -11 X 6" GR 8 MAGNI
14	<b>790122</b>	1	SALFORD ST-12 DRY BOX
15	<b>790132</b>	6	SALFORD 4 OUTLET 2" TO 2-1/2" HOSE QUICK CONNECT
16	<b>800380</b>	2	DECAL, DP12

**12-Ton Hopper, Single Bin****Parts List 790122: 12-Ton Hopper, Single Bin**

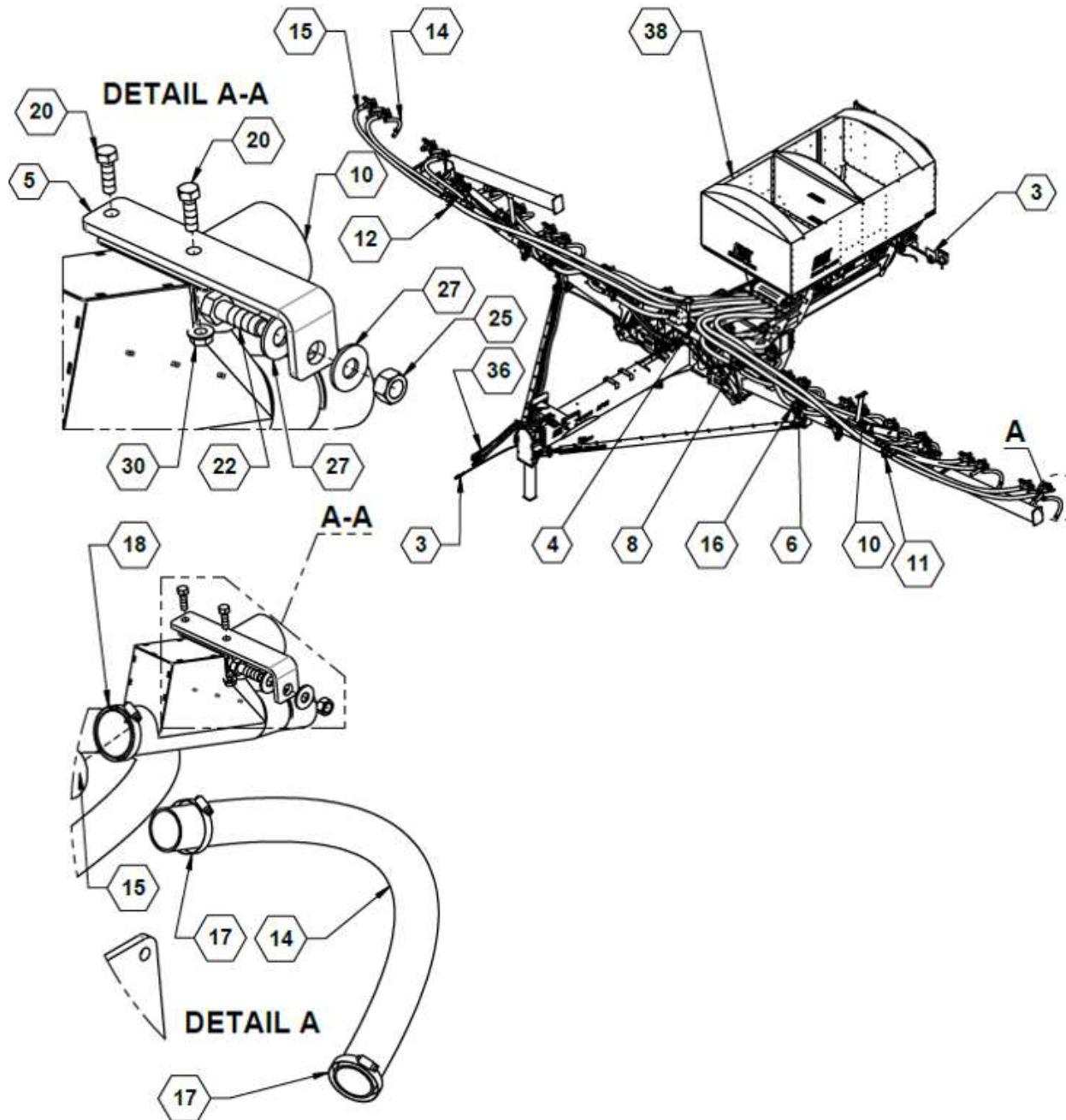
See:

- <https://fastagsolutions.com/.../820069-12-Salford-10123507-MANUAL ... .pdf>
- [Parts Manuals - Valmar Application Products \(salfordgroup.com\)](https://www.salfordgroup.com/Products/Valmar-Application-Products/Parts-Manuals)

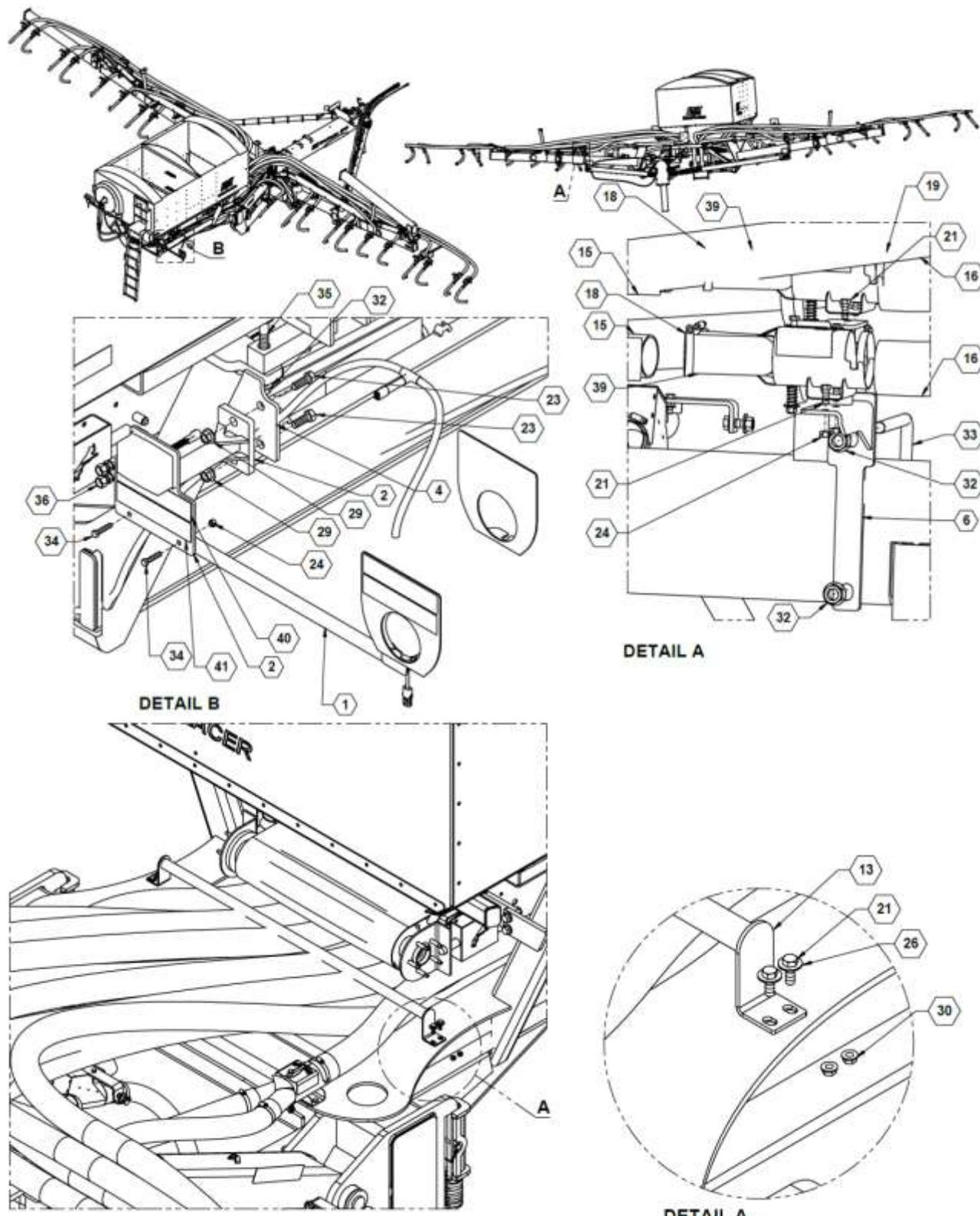
**13-Ton Hopper, Dual Bin****Parts List 35292 (35702): 13-Ton Hopper, Dual Bin**

ITEM	PART NO.	QTY.	DESCRIPTION
1	600126	1	HOSE KIT, 13 TON DRY BOX
2	790084	1	MONTAG 13 TON DUAL BIN 24 ROW 4 SECTION DRY BOX

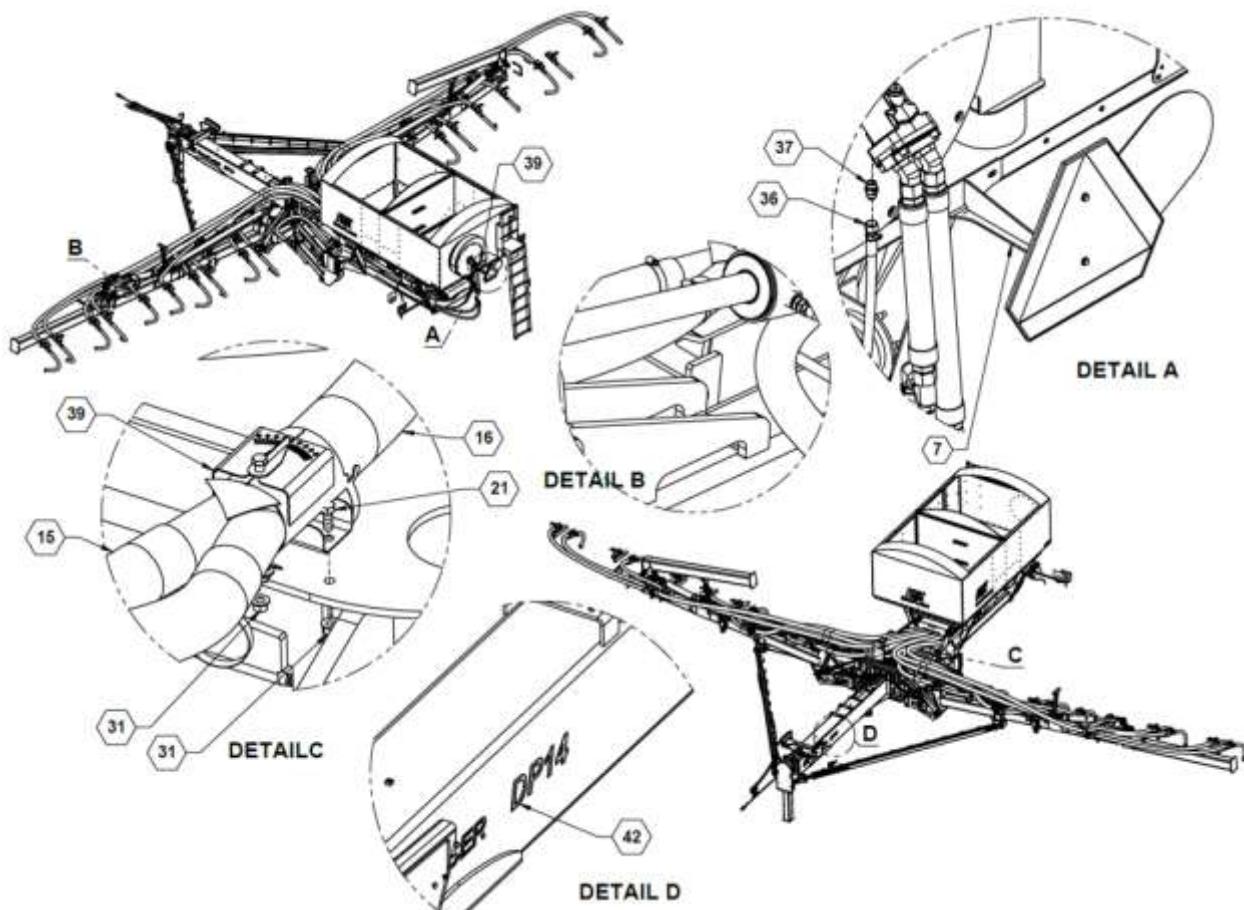
## 14-Ton Hopper, Dual Bin



## 14-Ton Hopper, Dual Bin (cont.)



## 14-Ton Hopper, Dual Bin (cont.)



## Parts List 35703: 14-Ton Hopper, Dual Bin

ITEM	PART NO.	QTY.	DESCRIPTION
1	26908	2	WLDMNT, REAR LIGHT ARM
2	27902	2	WLDMNT, LIGHT MOUNT
3	35315	1	ASSY, LIGHTING AND MARKING
4	35700	1	ASSY, 14 TON DRY BASE LYNX
5	35786	24	BRACKET, DIFFUSER SUPPORT
6	35790	2	SPLITTER SUPPORT WELDMENT
7	35838	1	WLMDNT, SMV MOUNT
8	35842	2	PLATE, HOSE SUPPORT
9	35845	1	PLATE, RATE CONTROLLER
10	35930	24	WLDMNT, LYNX DIFFUSER
11	35966	1	WELDMENT, LH SPLITTER SUPPORT
12	35967	1	WELDMENT, RH SPLITTER SUPPORT
13	37050	1	WELDMENT, HOSE RETAINER

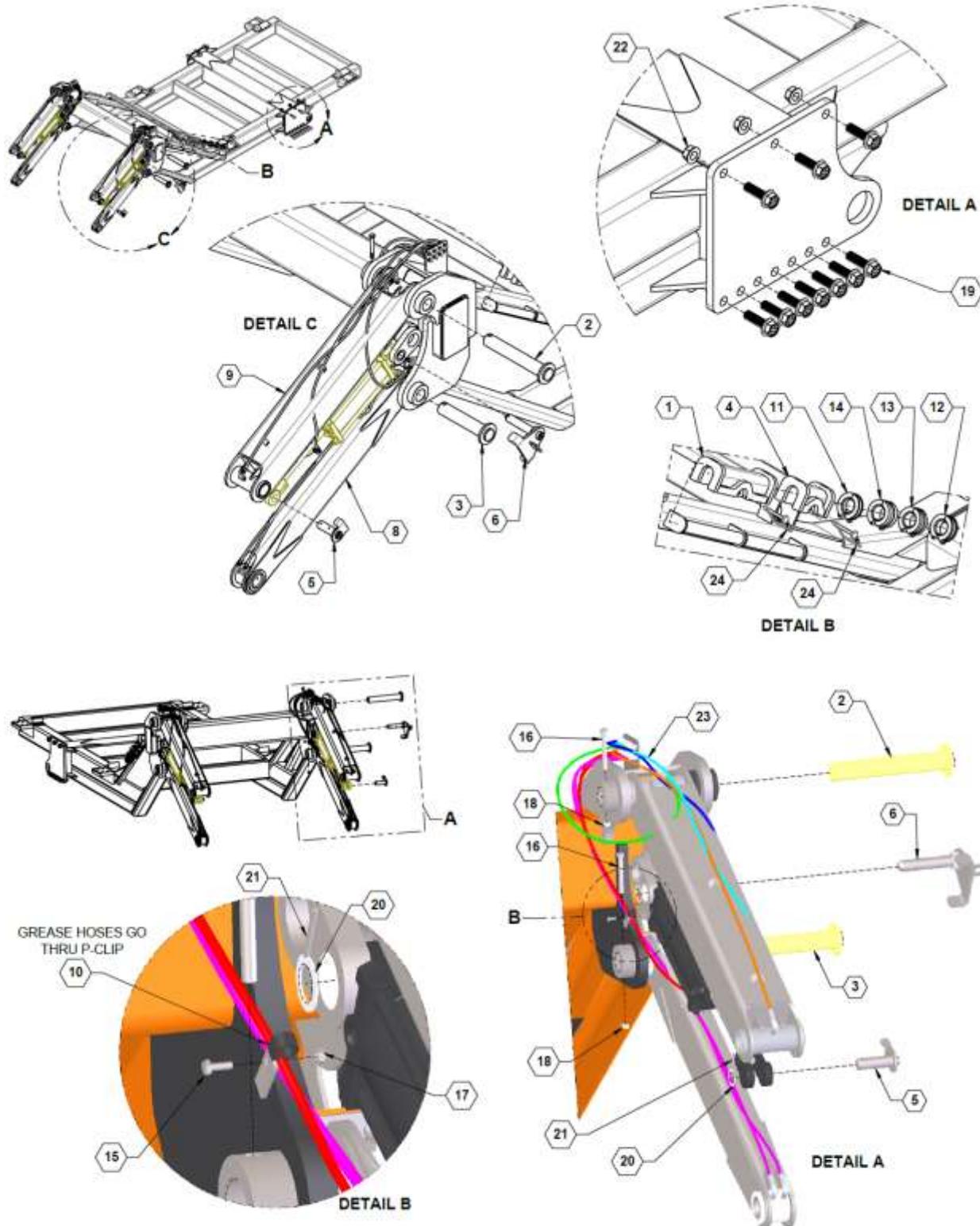


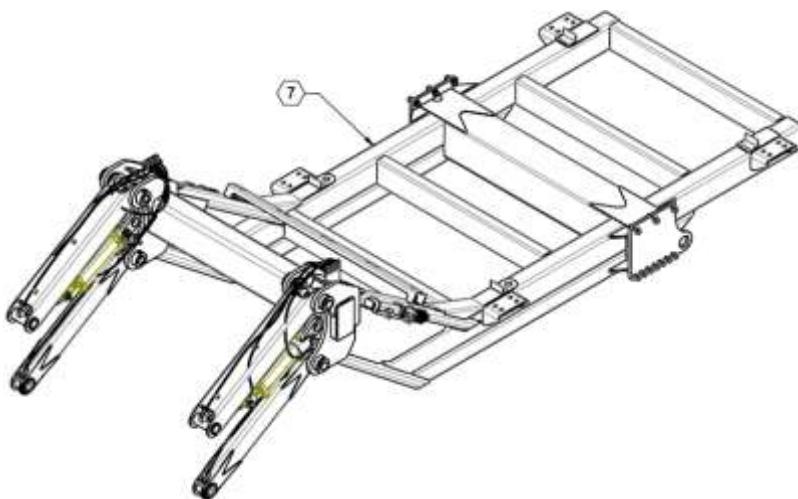
## ILLUSTRATED PARTS LIST

ITEM	PART NO.	QTY.	DESCRIPTION
14	<b>510081</b>	68	(FT) HOSE, 2" CLEAR WHITE HELIX
15	<b>510083</b>	159	(FT) HOSE, 2.5" CLEAR WHITE HELIX
16	<b>510085</b>	232	(FT) HOSE, 3" BLACK PVC
17	<b>540018</b>	48	CLAMP, 2-3/4" SS
18	<b>540019</b>	48	CLAMP, HOSE 3" SS #48
19	<b>540020</b>	24	CLAMP, 3-1/2" SS
20	<b>596115M</b>	48	BOLT, HH 5/16-18 X 1 GR5 MAGNI
21	<b>596128M</b>	28	BOLT, HH 3/8-16 X 1 GR5 MAGNI
22	<b>596153M</b>	24	BOLT, HH 1/2-13X1-1/2 GR5 MAGNI
23	<b>596172M</b>	4	BOLT, HH 5/8-11 X 1-3/4 GR5 MAGNI
24	<b>596237M</b>	24	NUT, CENTERLOCK 3/8-16 MAGNI
25	<b>596239M</b>	24	NUT, CENTERLOCK, 1/2-13 MAGNI
26	<b>596258M</b>	6	WASHER, FLAT 3/8 MAGNI
27	<b>596260M</b>	48	WASHER, FLAT 1/2 MAGNI
28	<b>596635M</b>	2	BOLT, HH 3/8-16 x 1-1/4 MAGNI
29	<b>596742M</b>	4	"NUT, TOP LOCK FLANGE 5/8-11 MAGNI"
30	<b>596768M</b>	52	NUT, HEX FLANGE 5/16-18 MAGNI
31	<b>596769M</b>	6	NUT, HEX FLANGE 3/8-16 MAGNI
32	<b>596775M</b>	12	NUT, HEX FLANGE 3/4-10 GR8 MAGNI
33	<b>596777M</b>	4	U-BOLT, 3/4 X 9 X 7 G5 MAGNI
34	<b>596801M</b>	4	BOLT, HH 3/8-16 X 1-3/4 MAGNI
35	<b>596815M</b>	4	"BOLT, HEX FLANGE 3/4-10 X 4 GR8 MAGNI"
36	<b>600133</b>	1	HOSE KIT, LYNX 14 TON DRY BOX
37	<b>610013</b>	1	ADAPTER, -8MJIC X -8MORB
38	<b>790111</b>	1	LYNX DYNASTY BOX, 2 BIN, 14 TON
39	<b>790112</b>	12	SPLITTER, LYNX PRODUCT
40	<b>800109</b>	1	DECAL, RED REFLECTOR
41	<b>800111</b>	1	DECAL, NON-REFLECTIVE, ORANGE
42	<b>800367</b>	2	DECAL, DP14

## TRAILER & FRAME

### Salford 12-Ton Base

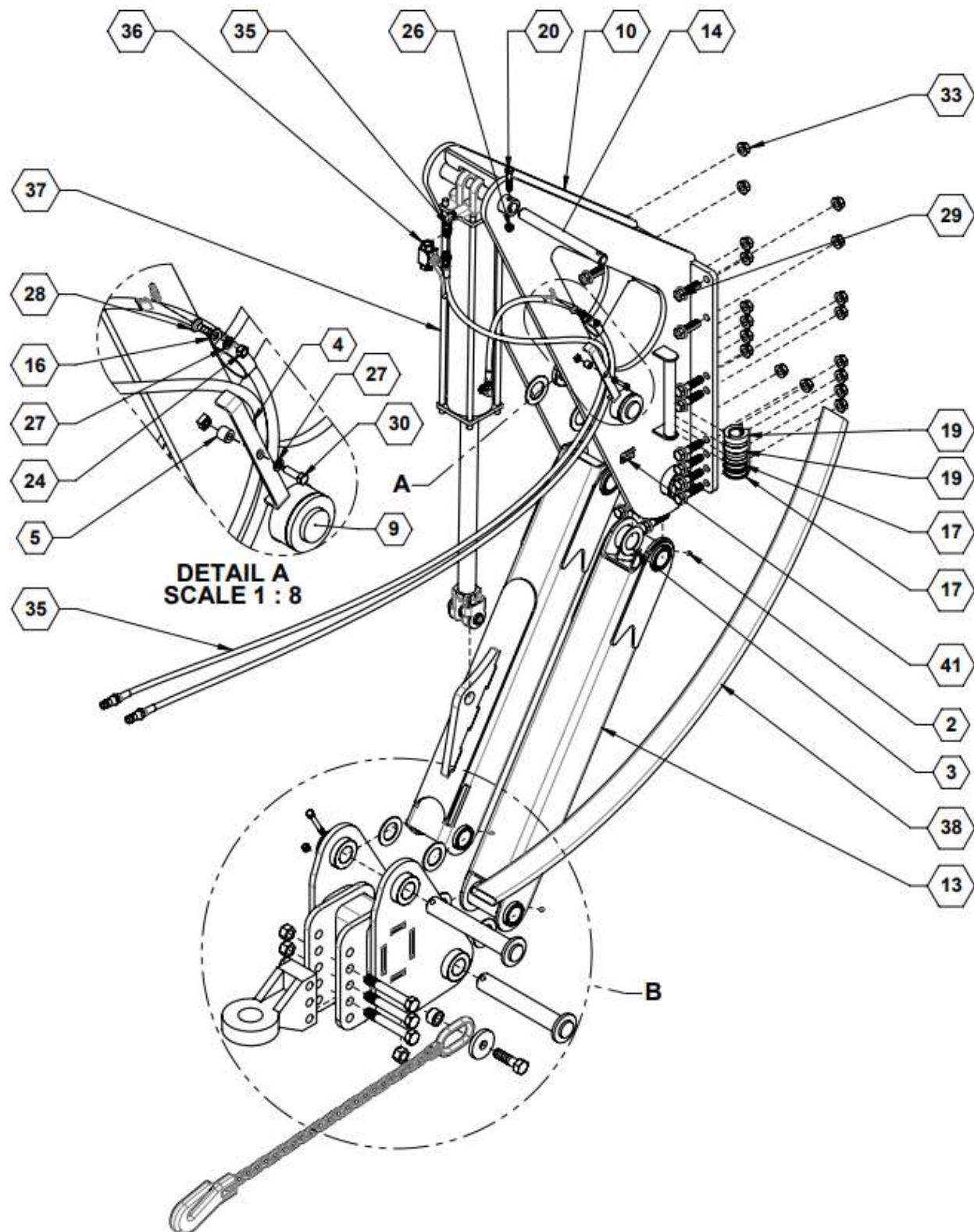


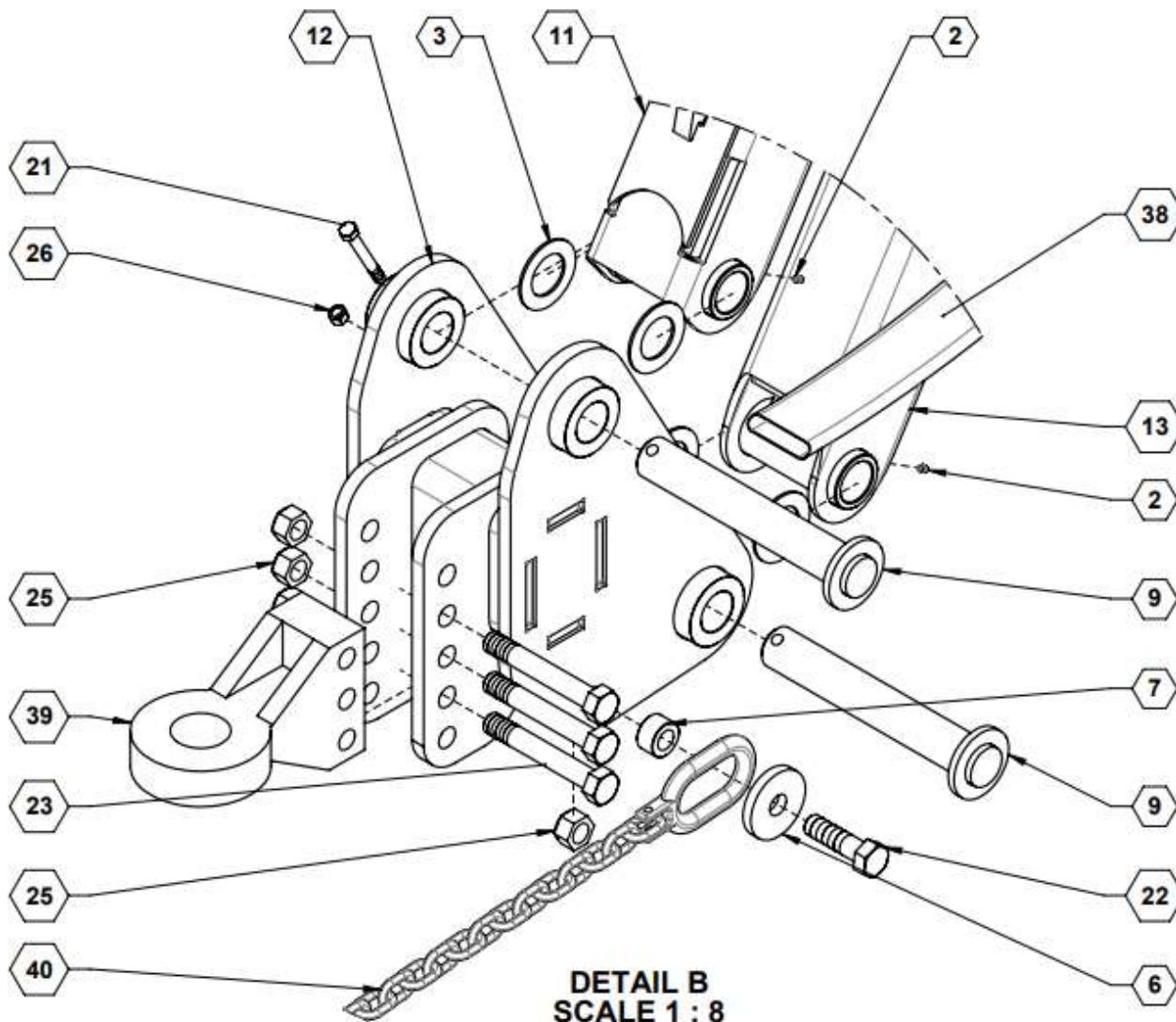


## Parts List 37221: Salford 12-Ton Base

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>28166</b>	2	WLDMNT, RED CYLINDER STOP
2	<b>35985</b>	2	PIN, LIFTARM PIVOT WLDMNT
3	<b>37172</b>	2	PIN, LIFTARM PIVOT WLDMNT
4	<b>37175</b>	2	WLDMNT, RED 5" CYLINDER STOP
5	<b>37192</b>	2	PIN WLDMT, ROD END MAIN LIFT
6	<b>37194</b>	2	PIN WLDMT, MAIN LIFT
7	<b>37222</b>	1	WLDMNT, SALFORD DRY FRAME
8	<b>37230</b>	2	WELDMENT, LWR LIFTARM
9	<b>37345</b>	2	WELDMENT, UPPER LIFTARM
10	<b>540092</b>	2	CLAMP, LOOP, .625, .50 WIDE, W/ .281 HOLE, VINYL COATED
11	<b>590205</b>	2	CYLINDER STOP, 3/4"
12	<b>590206</b>	2	CYLINDER STOP, 1"
13	<b>590207</b>	2	CYLINDER STOP, 1-1/4"
14	<b>590208</b>	2	CYLINDER STOP, 1-1/2"
15	<b>596101M</b>	2	BOLT, HH 1/4-20 X 3/4 GR5 MAGNI
16	<b>596158M</b>	4	BOLT, HH 1/2 X 4 GR5 MAGNI
17	<b>596235M</b>	2	NUT, CENTERLOCK, 1/4-20 MAGNI
18	<b>596239M</b>	4	NUT, CENTERLOCK, 1/2-13 MAGNI
19	<b>596603M</b>	20	BOLT, FLANGE 3/4"-10 X 2.5" GR. 8 MAGNI
20	<b>596744M</b>	4	BUSHING, MACHINE, 1-1/4 x 14 GA MAGNI
21	<b>596746M</b>	4	SPRING PIN 5X50mm MAGNI
22	<b>596775M</b>	20	NUT, HEX FLANGE 3/4-10 GR8 MAGNI
23	<b>600144</b>	1	HOSE KIT, LIFTARM GREASE BANK
24	<b>720001</b>	4	SNAP PIN, 5/16

## Hitch – Hydraulic Drawbar





## Parts List 38505: Hitch – Hydraulic Drawbar

ITEM	PART NO.	QTY.	DESCRIPTION
1	756	1	1/8" ZERK GREASE STRAIGHT PIPE
2	759	4	ZERK, 1/4-28 STRAIGHT PIPE THREAD
3	15277	8	WASHER, STAINLESS STEEL
4	15558	2	BRACKET, HOSE
5	15566	2	SPACER, HOSE BRACKET
6	15829	1	WASHER PLATE, SAFETY CHAIN
7	15835	1	BUSHING, SAFETY CHAIN SPACER
8	28915	1	PIN WLDMT, ROD END MAIN LIFT
9	35985	4	PIN, LIFTARM PIVOT WLDMNT
10	38504	1	WELDMENT, HYD HITCH BASE

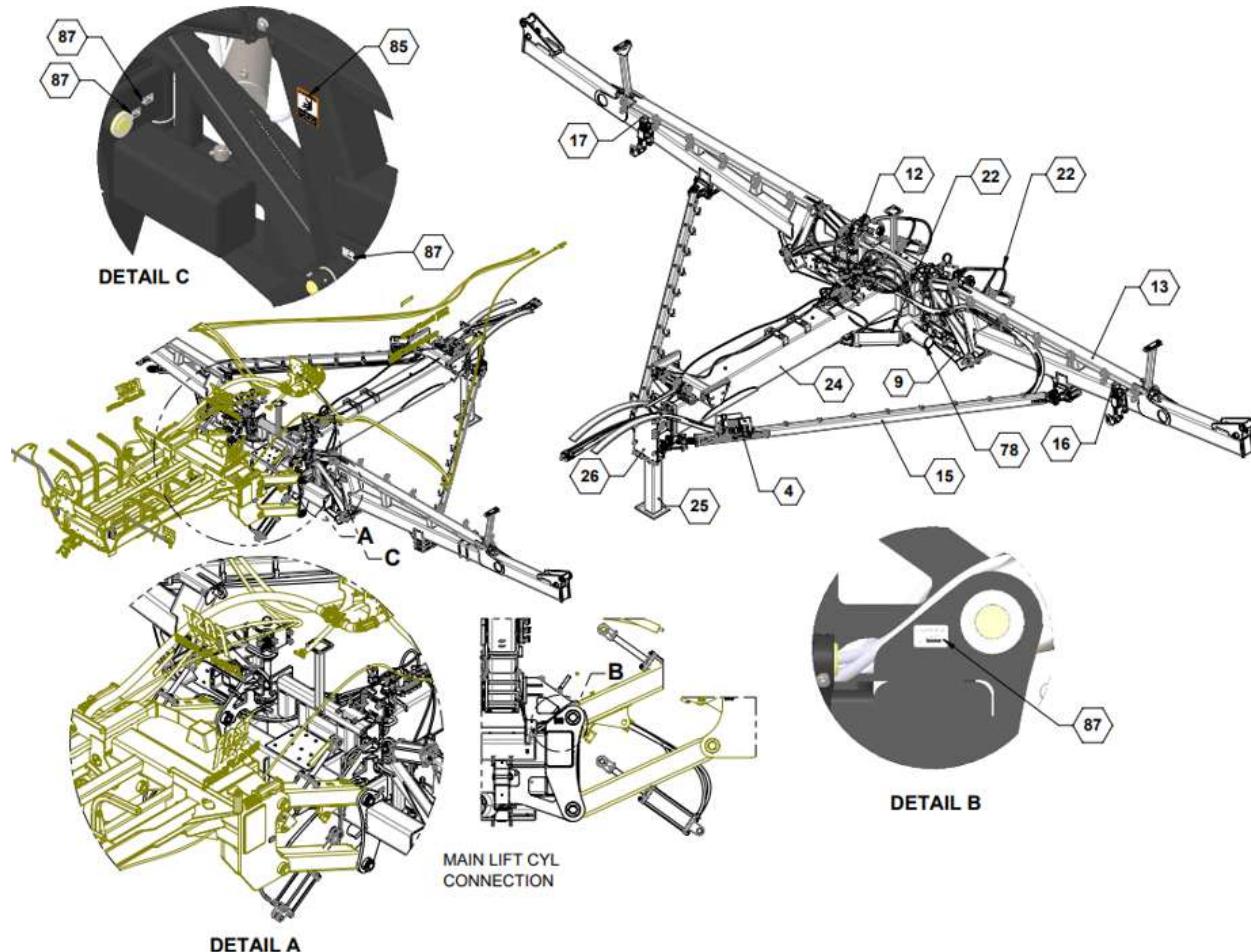


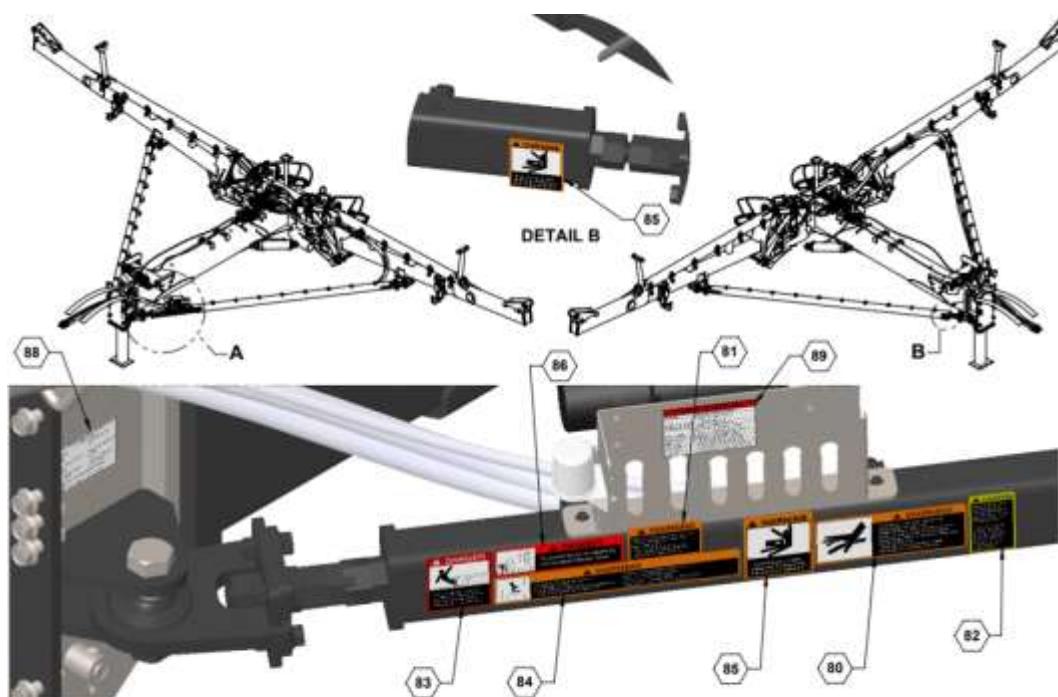
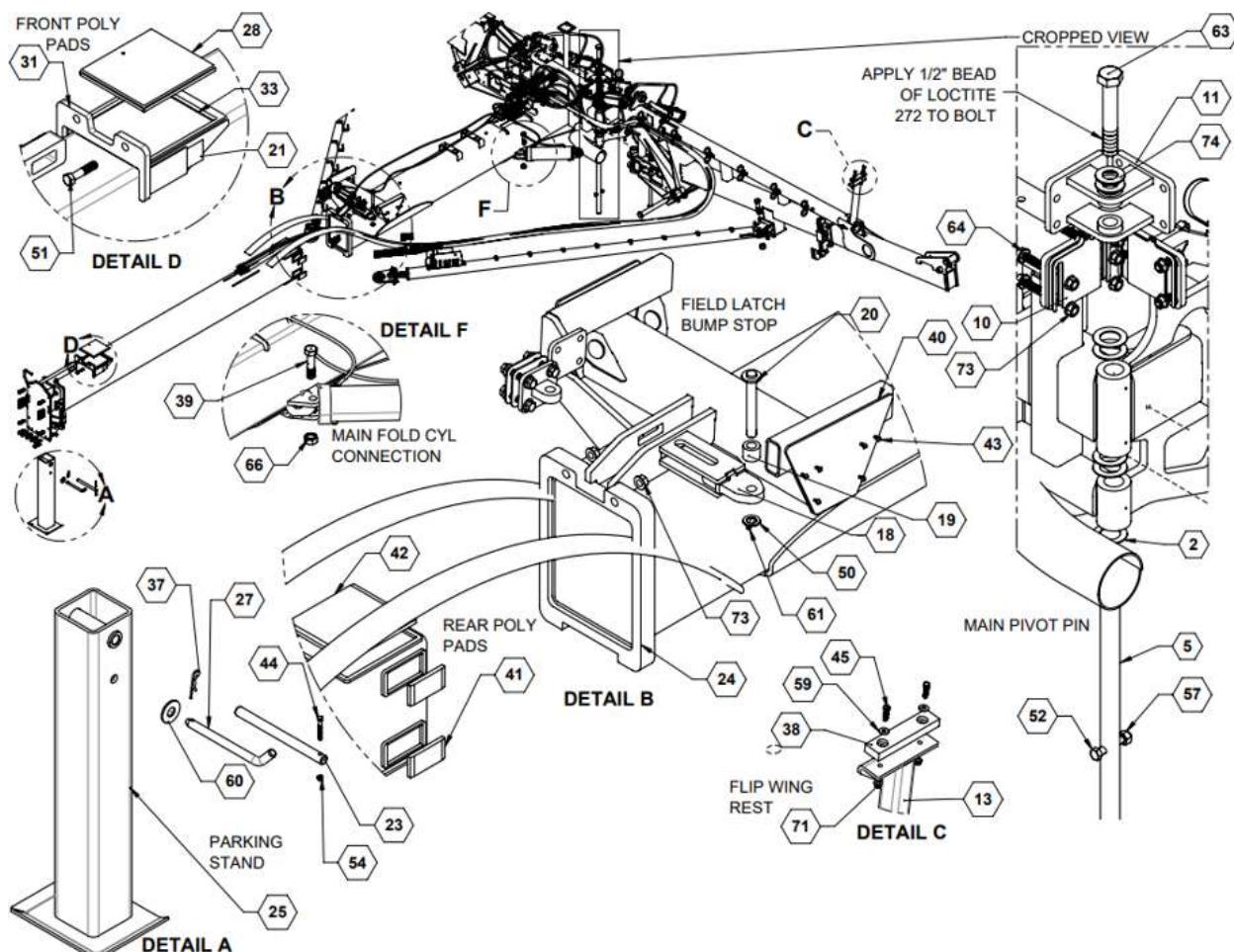
## ILLUSTRATED PARTS LIST

ITEM	PART NO.	QTY.	DESCRIPTION
11	<b>38509</b>	1	WLDMNT, TOP LIFTARM
12	<b>38510</b>	1	WLDMNT, HYD HITCH PINTLE
13	<b>38515</b>	1	WELDMENT, LIFTARM LWR
14	<b>38516</b>	1	PIN, UPPER HITCH
15	<b>530291</b>	1	BUSHING, 1-1/4" I.D. x 1" LG
16	<b>540051</b>	1	P-CLAMP, 2" W/3/8" HOLE
17	<b>590451</b>	2	CYLINDER STOP, 1"
18	<b>590452</b>	1	CYLINDER STOP, 1-1/2"
19	<b>590453</b>	1	CYLINDER STOP, 2"
20	<b>596155M</b>	1	BOLT, HH 1/2-13 X 2-1/2 GR5 MAGNI
21	<b>596158M</b>	4	BOLT, HH 1/2 X 4 GR5 MAGNI
22	<b>596201M</b>	1	BOLT, HEX 1-8 X 3-1/2 GR5 MAGNI
23	<b>596208M</b>	3	BOLT, HH 1-8X6-3/4 GR5 MAGNI
24	<b>596213M</b>	1	NUT, HEX 3/8-16 MAGNI
25	<b>596234M</b>	4	NUT, HEX NYLOCK 1-8 MAGNI
26	<b>596239M</b>	5	NUT, CENTERLOCK, 1/2-13 MAGNI
27	<b>596250M</b>	3	LOCKWASHER, 3/8 MAGNI
28	<b>596592M</b>	1	BOLT, CARRIAGE 3/8-16 X 1 MAGNI
29	<b>596603M</b>	4	BOLT, FLANGE 3/4"-10 X 2.5" GR. 8 MAGNI
30	<b>596635M</b>	2	BOLT, HH 3/8-16 x 1-1/4 MAGNI
31	<b>596744M</b>	1	BUSHING, MACHINE, 1-1/4 x 14 GA MAGNI
32	<b>596746M</b>	1	SPRING PIN 5X50mm MAGNI
33	<b>596775M</b>	18	NUT, HEX FLANGE 3/4-10 GR8 MAGNI
34	<b>596865M</b>	14	BOLT, HEX FLANGE 3/4-10 X 3 GR8 MAGNI
35	<b>600130</b>	1	HOSE KIT, HYD HITCH
36	<b>610153</b>	1	VALVE, MANUAL SHUT OFF
37	<b>620101</b>	1	CYLINDER, 4.5 X 24" WITH ADI CLEVIS
38	<b>790018</b>	9	HOSE SLEEVE
39	<b>790082</b>	1	HITCH CAT 5 BLACK ARTICULATING
40	<b>790083</b>	1	SAFETY CHAIN, 80,000 LB
41	<b>800287</b>	2	DECAL, GREASE PIVOT POINTS

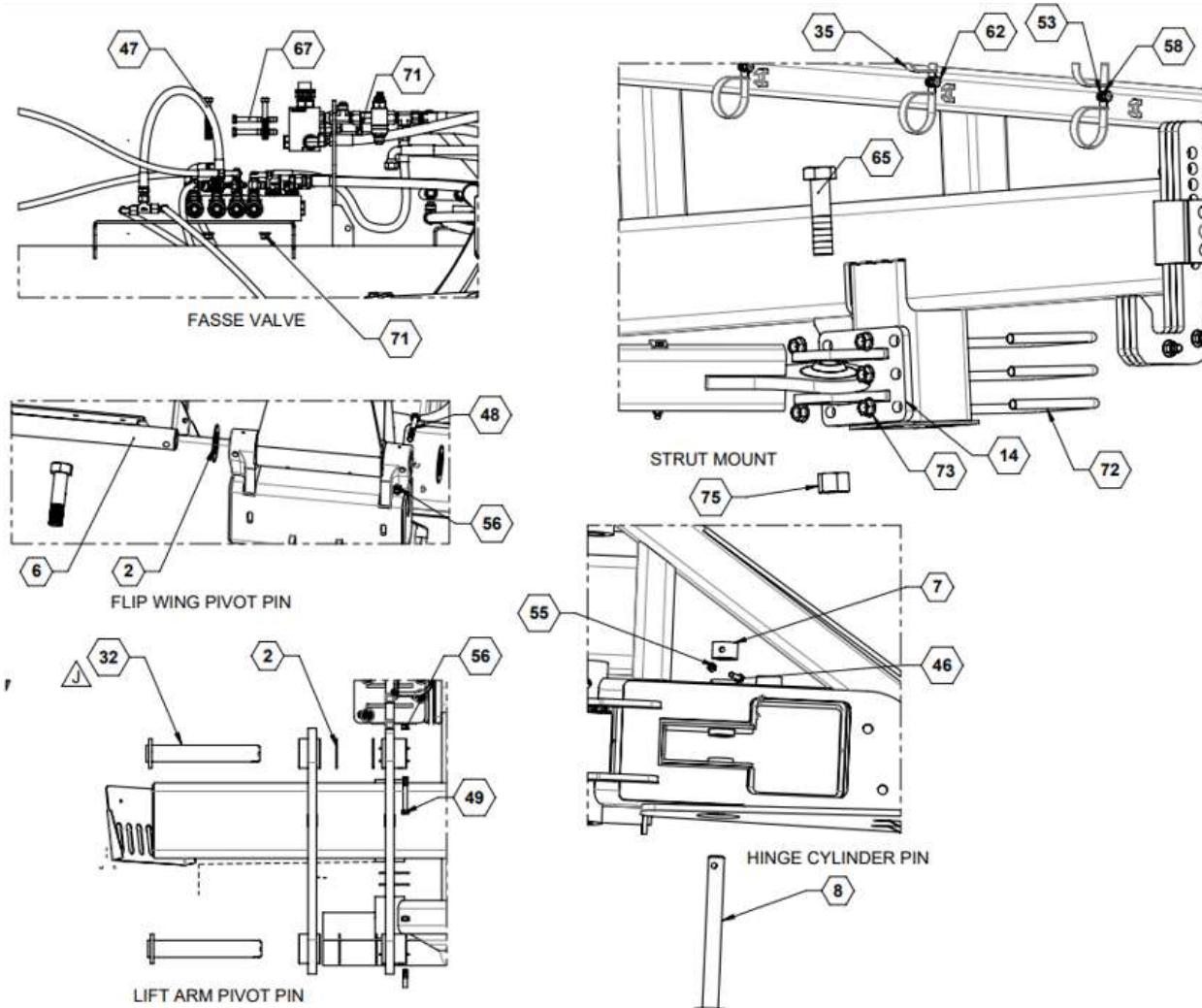
## TOOLBAR & GAUGE WHEELS

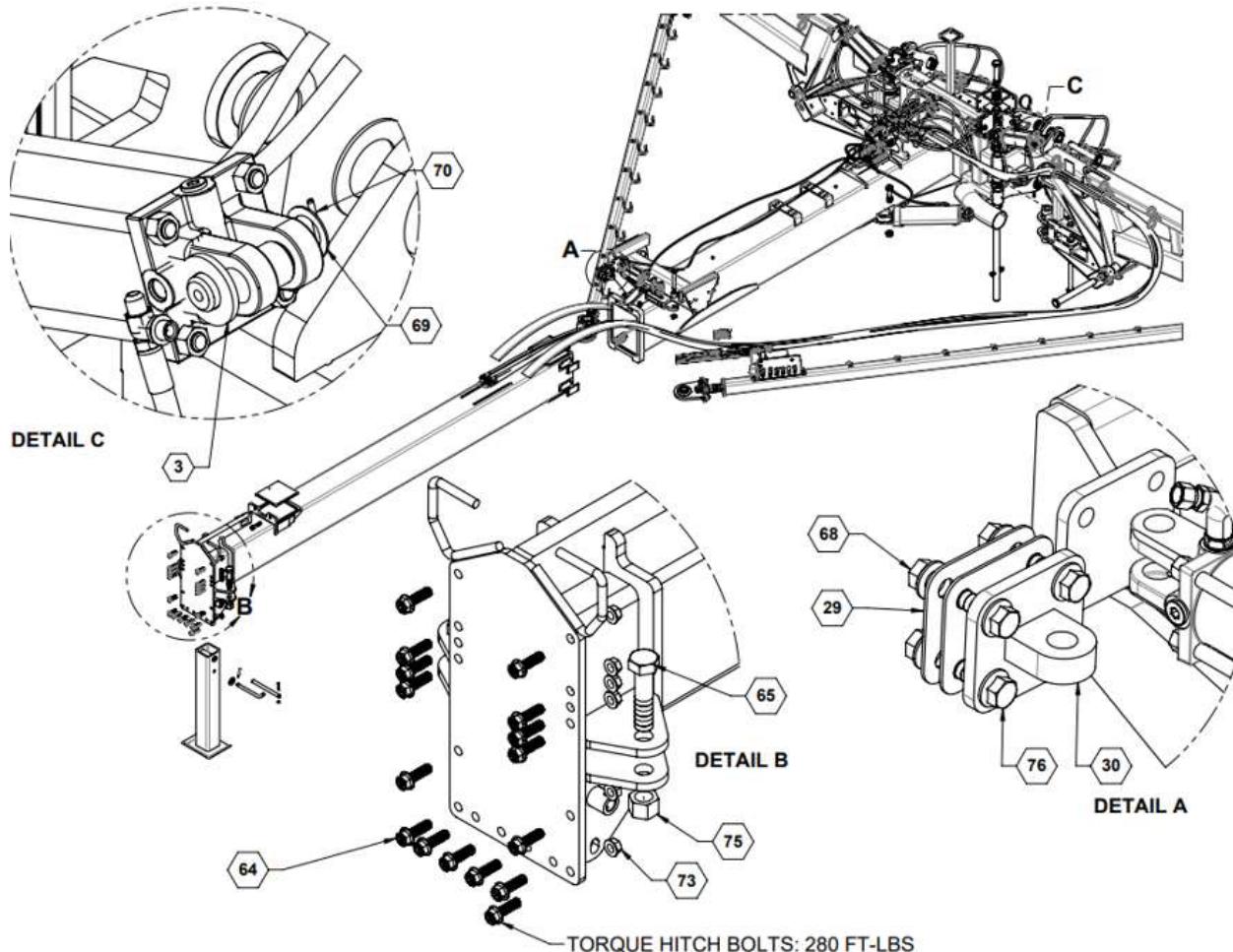
### Toolbar Base





DETAIL A





## Parts List 35201: Toolbar Base

ITEM	PART NO.	QTY.	DESCRIPTION
1	15277	22	WASHER, STAINLESS STEEL
2	28915	2	PIN WLDMT, ROD END MAIN LIFT
3	34752	1	ASSY, MANUAL HOLDER
4	34767	2	PIN, MAIN PIVOT
5	34769	2	WLDMNT, WING PIVOT PIN
6	34770	2	BUSHING, PIN COLLAR
7	34771	2	PIN, HINGE CYL WELDMENT
8	34780	2	WLDMNT, FLEX HINGE
9	34786	12	PLATE, KICK CYL SHIM
10	34821	1	WLDMNT, LH TOP CYL MNT
11	34822	1	WLDMNT, RH CYL TOP MNT
12	34840	2	WLDMNT, MAIN WING
13	34860	2	WLDMNT, STRUT MOUNT



## ILLUSTRATED PARTS LIST

ITEM	PART NO.	QTY.	DESCRIPTION
14	<b>34865</b>	2	ASSY, STRUT LINKAGE
15	<b>34980</b>	1	ASSY, LH TRANSPORT LATCH
16	<b>34985</b>	1	ASSY, RH TRANSPORT LOCK
17	<b>34989</b>	1	PLATE, FIELD LATCH
18	<b>34990</b>	1	SPACER, LATCH
19	<b>34991</b>	1	PIN, LATCH WLDMNT
20	<b>35023</b>	6	POLY PAD, SMALL TONGUE
21	<b>35202</b>	1	ASSY, BASE BANDER HYDS
22	<b>35353</b>	1	PIN, PARKING STAND/UPPER HITCH
23	<b>35577</b>	3	POLY PAD, LARGE TONGUE
24	<b>35590</b>	1	WELDMENT, REAR TONGUE
25	<b>35617</b>	1	PARKING STAND WELDMENT
26	<b>35620</b>	1	TONGUE WELDMENT
27	<b>35635</b>	1	WLDMNT, POLY TOP ANCHR
28	<b>35638</b>	1	PIN, PARKING STAND
29	<b>35985</b>	4	PIN, LIFTARM PIVOT WLDMNT
30	<b>37001</b>	1	WLDMNT, TOP POLY CRADLE
31	<b>37060</b>	2	PLATE, LATCH SPACER
32	<b>37061</b>	1	WELDMENT, CYL LUG
33	<b>530291</b>	2	BUSHING, 1-1/4" I.D. x 1" LG
34	<b>540052</b>	24	P-CLAMP, 3" WITH 3/8" HOLE
35	<b>540053</b>	1	P-CLAMP, 4" W/3/8" HOLE
36	<b>590017</b>	1	PIN, HAIR CLIP, 1/8 X 3-1/8" ZP
37	<b>590065</b>	2	BUMPER PAD, WING REST
38	<b>590183</b>	2	BOLT, 1-1/4" X 5" MACHINED
39	<b>590450</b>	2	POLY PAD, REST RUB
40	<b>590581</b>	12	RIVET, POUND IN, 1/4 X 7/16
41	<b>596105M</b>	2	BOLT, HH 1/4-20X2-1/2 GR5 MAGNI
42	<b>596118M</b>	1	BOLT, HH 5/16-18 X 2-1/2 GR5 MAGNI
43	<b>596129M</b>	4	BOLT, HH 3/8-16X1-1/2 GR5 MAGNI
44	<b>596131M</b>	2	BOLT, HH 3/8-16 X 2-1/2 GR5 MAGNI
45	<b>596132M</b>	2	BOLT, HH 3/8-16 X 3 GR5 MAGNI



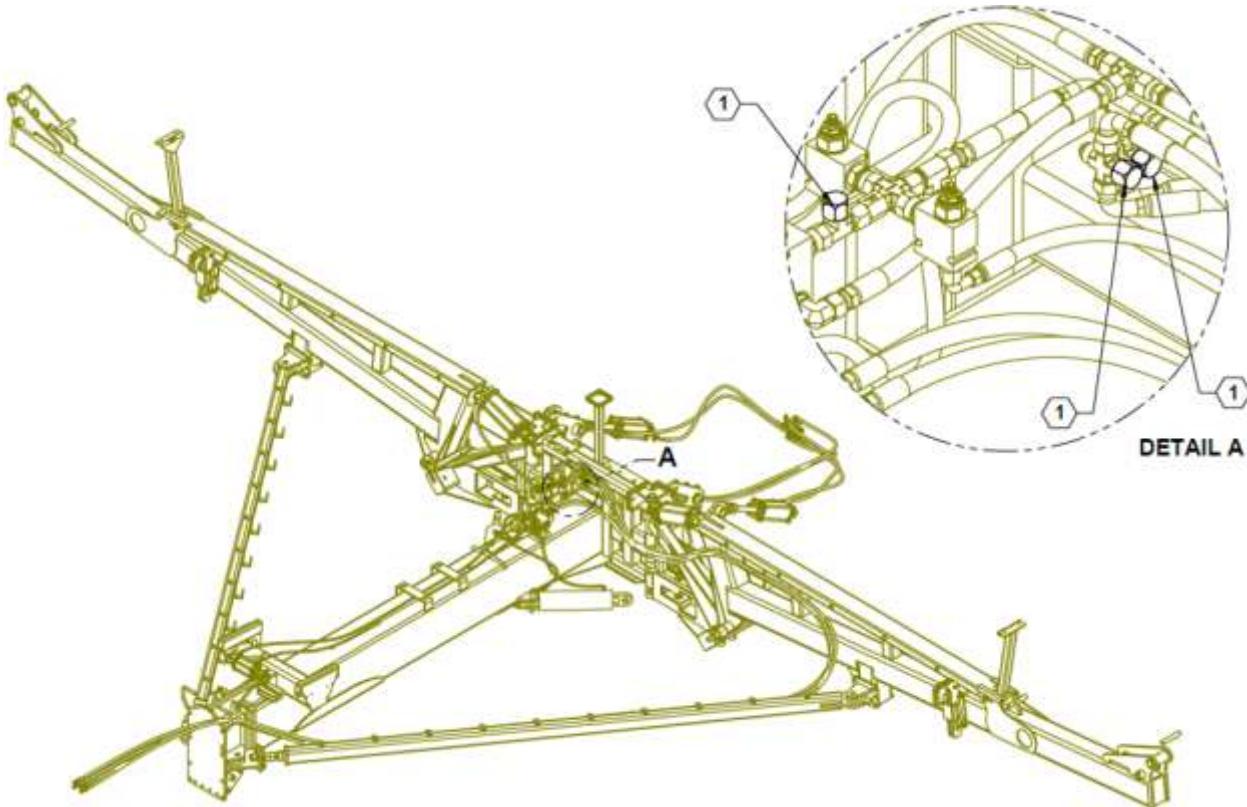
## ILLUSTRATED PARTS LIST

ITEM	PART NO.	QTY.	DESCRIPTION
46	<b>596157M</b>	2	BOLT, HH 1/2 X 3-1/2 GR5 MAGNI
47	<b>596158M</b>	4	BOLT, HH 1/2 X 4 GR5 MAGNI
48	<b>596179M</b>	2	BUSHING, MACHINED 1" X 14GA MAGNI
49	<b>596187M</b>	2	BOLT, HH 3/4-10 X 3-1/2 GR5 MAGNI
50	<b>596189M</b>	2	BOLT, HH 3/4-10 X 4-1/2 GR5 MAGNI
51	<b>596213M</b>	13	NUT, HEX 3/8-16 MAGNI
52	<b>596236M</b>	1	NUT, CENTERLOCK, 5/16-18 MAGNI
53	<b>596237M</b>	2	NUT, CENTERLOCK 3/8-16 MAGNI
54	<b>596239M</b>	6	NUT, CENTERLOCK, 1/2-13 MAGNI
55	<b>596241M</b>	2	NUT, CENTERLOCK 3/4-10 MAGNI
56	<b>596250M</b>	13	LOCKWASHER, 3/8 MAGNI
57	<b>596258M</b>	4	WASHER, FLAT 3/8 MAGNI
58	<b>596276M</b>	1	WASHER, FLAT 1" MAGNI
59	<b>596300M</b>	1	SPRING PIN, 3/8 X 2 MAGNI
60	<b>596592M</b>	13	BOLT, CARRIAGE 3/8-16 X 1 MAGNI
61	<b>596593M</b>	2	BOLT, HH G8 1-1/2-6 X 9 MAGNI
62	<b>596603M</b>	32	BOLT, FLANGE 3/4"-10 X 2.5" GR. 8 MAGNI
63	<b>596604M</b>	4	BOLT, HH G8 1-1/2-6 X 6 MAGNI
64	<b>596724M</b>	2	NUT, CENTERLOCK, 1-1/4" MAGNI
65	<b>596741M</b>	2	BOLT, HH 3/8 X 3-1/4 GR5 MAGNI
66	<b>596742M</b>	4	NUT, TOP LOCK FLANGE 5/8-11 MAGNI
67	<b>596744M</b>	2	BUSHING, MACHINE, 1-1/4 x 14 GA MAGNI
68	<b>596746M</b>	2	SPRING PIN 5X50mm MAGNI
69	<b>596767M</b>	2	NUT, HEX FLANGE 1/4-20 MAGNI
70	<b>596769M</b>	8	NUT, HEX FLANGE 3/8-16 MAGNI
71	<b>596774M</b>	6	U-BOLT, 3/4 X 7 X 7 G5 MAGNI
72	<b>596775M</b>	46	NUT, HEX FLANGE 3/4-10 GR8 MAGNI
73	<b>596811M</b>	4	WASHER, FLAT 1-1/2 MAGNI
74	<b>596813M</b>	4	NUT, HEX 1-1/2-6 GR8 MAGNI
75	<b>596831M</b>	4	BOLT, FLANGED 5/8-11 X 2" GR8 MAGNI
76	<b>630071</b>	1	HARNESS, 10' EXT-DEUTSCH 16P
77	<b>759</b>	4	ZERK, 1/4-28 STRAIGHT PIPE THREAD

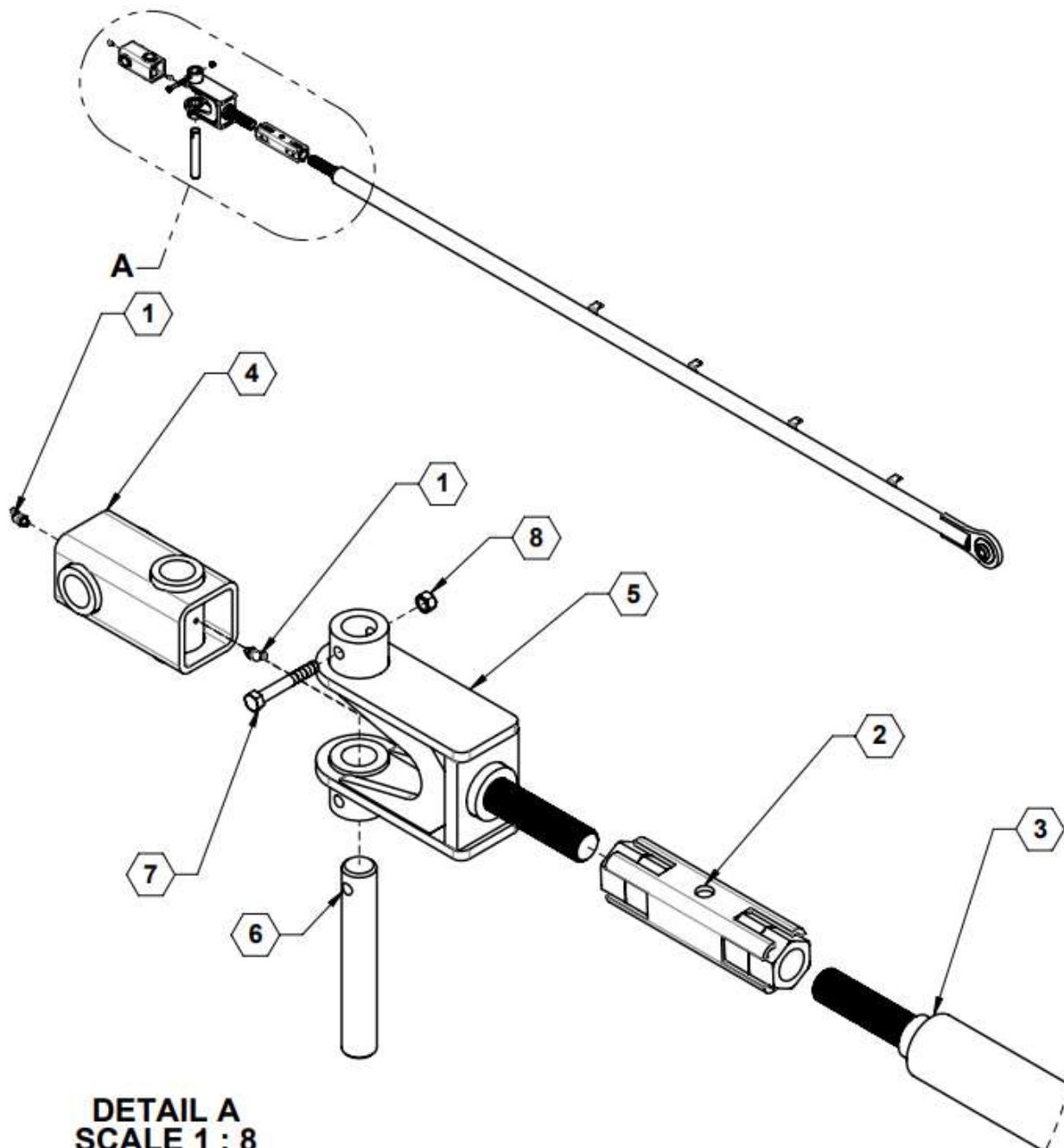


## ILLUSTRATED PARTS LIST

ITEM	PART NO.	QTY.	DESCRIPTION
78	<b>800098</b>	1	DECAL, WARNING-HYDRAULIC FLUID
79	<b>800099</b>	1	DECAL, WARNING-CHARGE WITH OIL
80	<b>800101</b>	1	DECAL, CAUTION-AG CHEMICAL
81	<b>800103</b>	1	DECAL, DANGER-RUNOVER
82	<b>800104</b>	1	DECAL, WARNING-DO NOT SPEED
83	<b>800105</b>	4	DECAL, WARNING-STAND CLEAR
84	<b>800112</b>	1	DECAL, DANGER, ELECTRIC LINES
85	<b>800287</b>	6	DECAL, GREASE PIVOT POINTS
86	<b>800338</b>	1	DECAL, FAST PATENTS
87	<b>800368</b>	1	DECAL, HOSE KEY EXTENDED

**40' Toolbar****Parts List 35581: 40' Toolbar**

ITEM	PART NO.	QTY.	DESCRIPTION
1	610144	3	FJIC #8 CAP

**Strut Linkage Assembly**

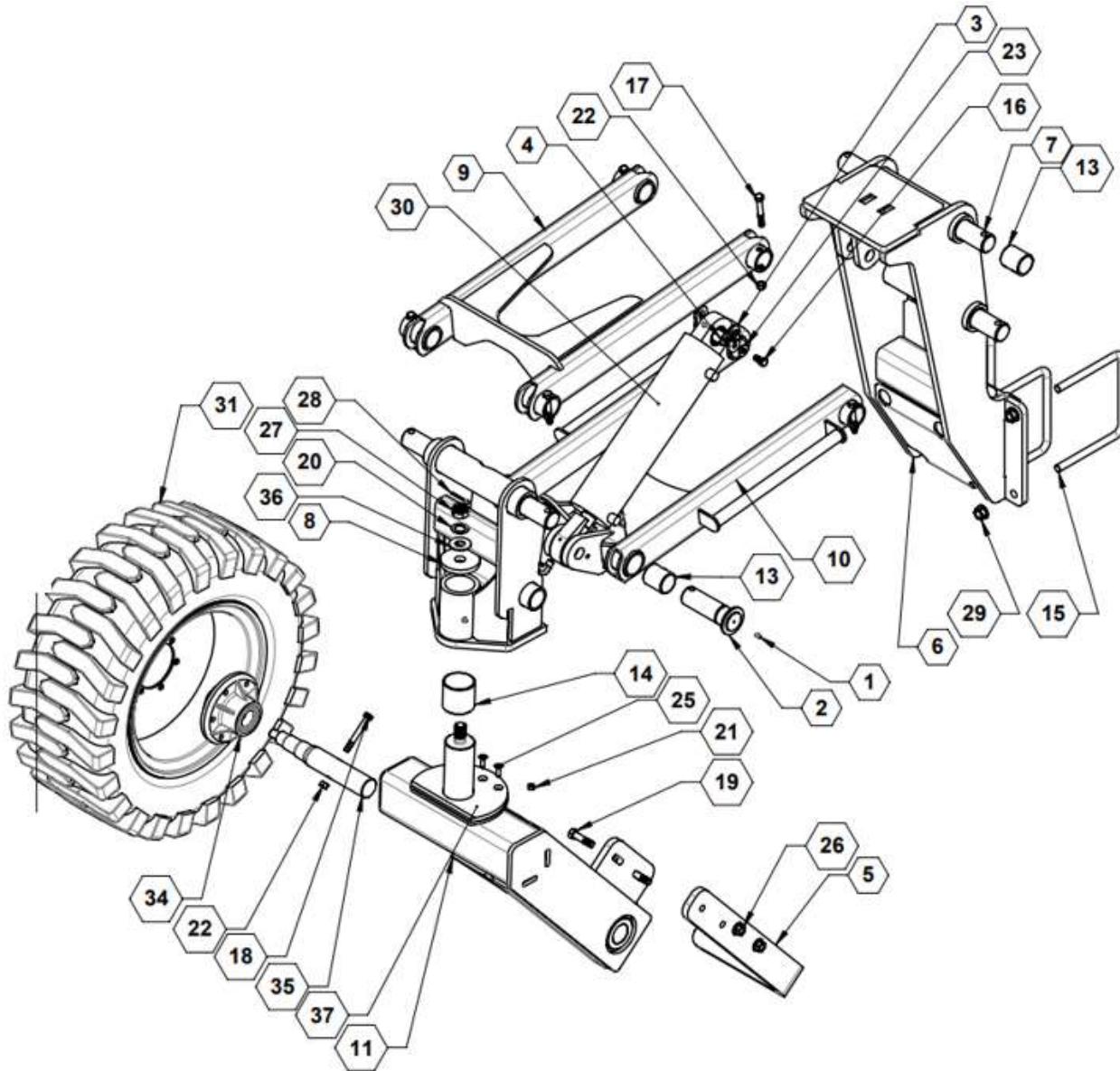
**DETAIL A**  
SCALE 1 : 8



## ILLUSTRATED PARTS LIST

### Parts List 38480: Strut Linkage Assembly

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>760</b>	2	ZERK, GREASE 1/4-28 45~
2	<b>38479</b>	1	WELDMENT, DUAL NUT TENSION
3	<b>38481</b>	1	WLDMNT, STRUT BASE
4	<b>38485</b>	1	KNUCKLE PIVOT WELDMENT
5	<b>38490</b>	1	WELDMENT, STRUT KNUCKLE
6	<b>38491</b>	1	PIN, FLIP LINKAGE
7	<b>530560</b>	4	BUSHING, CONNEX 1.75IDx2LG
8	<b>596157M</b>	1	BOLT, HH 1/2 X 3-1/2 GR5 MAGNI
9	<b>596239M</b>	1	NUT, CENTERLOCK, 1/2-13 MAGNI

**Lift Assist Wheels**

**Parts List 38550: Lift Assist Wheels**

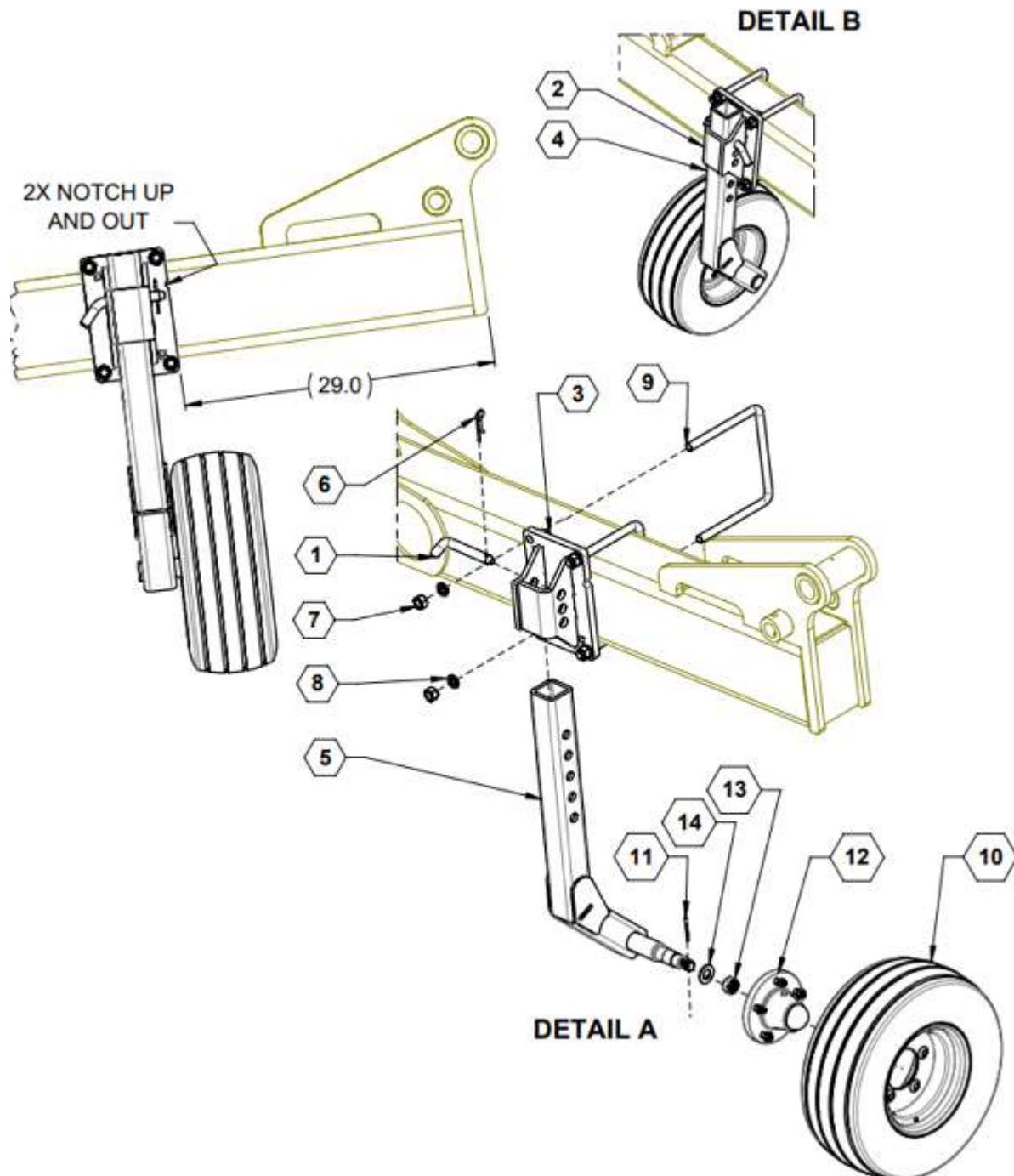
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>759</b>	5	ZERK, 1/4-28 STRAIGHT PIPE THREAD
2	<b>15737</b>	2	PIN, LIFT ASSIST, WLDMT
3	<b>15998</b>	4	PLATE, PIN END
4	<b>23447</b>	2	PIN, LIFT ASSIST
5	<b>23774</b>	1	BRACKET, SCRAPER
6	<b>38535</b>	1	WELDMENT, LIFT ASSIST MOUNT
7	<b>38536</b>	3	PIN, LIFT ASSIST LINKS



## ILLUSTRATED PARTS LIST

ITEM	PART NO.	QTY.	DESCRIPTION
8	<b>38537</b>	1	PLATE, SPINDLE CAP
9	<b>38540</b>	1	WELDMENT, UPPER LINK
10	<b>38545</b>	1	WELDMENT, LOWER LINK
11	<b>38555</b>	1	WELDMENT, LIFT ASSIST ARM
12	<b>38560</b>	1	WLDMNT, PIVOT
13	<b>530351</b>	8	BUSHING, CONNEX SPRING, 2.25
14	<b>530353</b>	1	BUSHING, CONNEX 3IDX3LG
15	<b>590473</b>	4	U-BOLT, 3/4 X 9 X 7 GR 8
16	<b>596152M</b>	8	BOLT, HH 1/2 X 1 GR5 MAGNI
17	<b>596157M</b>	8	BOLT, HH 1/2 X 3-1/2 GR5 MAGNI
18	<b>596158M</b>	1	BOLT, HH 1/2 X 4 GR5 MAGNI
19	<b>596171M</b>	2	BOLT, HH 5/8-11 X 2-1/2 GR5 MAGNI
20	<b>596179M</b>	1	BUSHING, MACHINED 1" X 14GA MAGNI
21	<b>596237M</b>	3	NUT, CENTERLOCK 3/8-16 MAGNI
22	<b>596239M</b>	9	NUT, CENTERLOCK, 1/2-13 MAGNI
23	<b>596260M</b>	8	WASHER, FLAT 1/2 MAGNI
24	<b>596261M</b>	2	WASHER, FLAT 5/8 MAGNI
25	<b>596726M</b>	3	BOLT, FHSCS 3/8-16 X 1-1/4 MAGNI
26	<b>596742M</b>	2	NUT, TOP LOCK FLANGE 5/8-11 MAGNI
27	<b>596807M</b>	1	LOCKNUT, SLOTTED 1-8 GR5 MAGNI
28	<b>596808M</b>	1	COTTER PIN, 3/16 X 2" MAGNI
29	<b>596850M</b>	8	NUT, HEX FLANGE TOPLOCK 3/4-10 GR8 MAGNI
30	<b>620083</b>	1	CYLINDER, SLAVE LIFT
31	<b>700101</b>	1	TIRE, LIFT ASSIST
32	<b>700156</b>	1	RIM, 16.5X9.75 DUP 6 HOLES
33	<b>730035</b>	1	CASTLE NUT N669
34	<b>730098</b>	1	HUB, 6 BOLT
35	<b>730099</b>	1	SPINDLE, 6 BOLT HUB, 6,000 LB CAP
36	<b>750086</b>	1	UPPER DUST CAP WASHER
37	<b>750116</b>	1	POLY, PIVOT SLIDE

## 40' Gauge Wheels



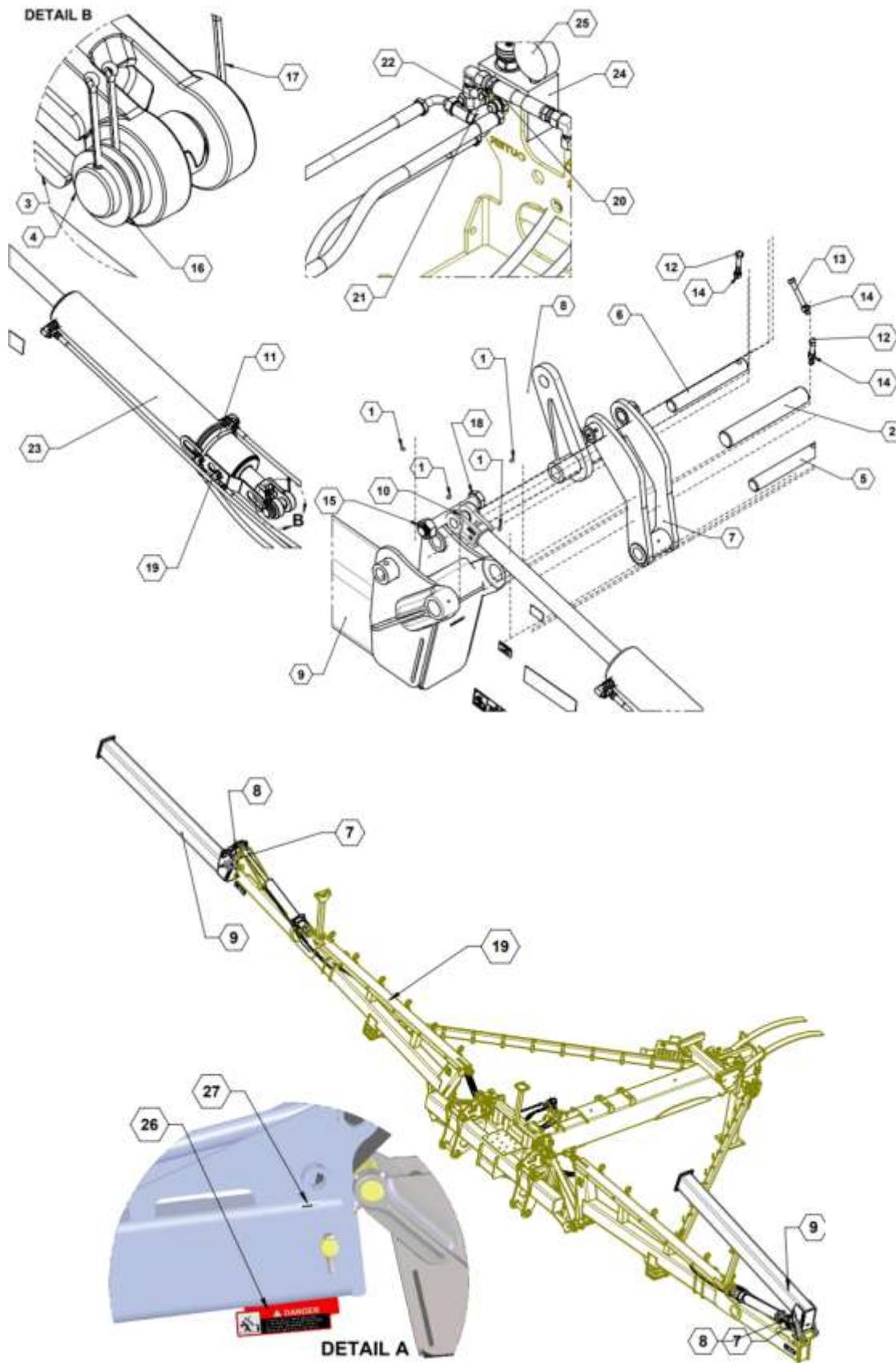


## ILLUSTRATED PARTS LIST

### Parts List 38600 / 38602: 40' Gauge Wheels

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>19061</b>	2	PIN, GAUGE WHEEL MOUNT
2	<b>38590</b>	1	WELDMENT, RH GAUGE WHL MNT
3	<b>38591</b>	1	WELDMENT, LH GAUGE WHL MNT
4	<b>38595</b>	1	WELDMENT, RH GAUGE WHL ARM
5	<b>38596</b>	1	WELDMENT, LH GAUGE WHL ARM
6	<b>590017</b>	2	PIN, HAIR CLIP, 1/8 X 3-1/8" ZP
7	<b>596217M</b>	8	NUT, HEX 3/4-10 G5 MAGNI
8	<b>596254M</b>	8	LOCKWASHER, 3/4 MAGNI
9	<b>596777M</b>	4	U-BOLT, 3/4 X 9 X 7 G5 MAGNI
10	<b>700226</b>	2	TIRE, FOAM 20.5X8.0-10 5.52 YLW RIM
	<b>700227</b>		TIRE, FOAM 20.5X8.0-10 5.52 SLV RIM
11	<b>730033</b>	2	COTTER PIN, 3/16 X 2
12	<b>730147</b>	2	N719 HUB ASSEMBLY
13	<b>730148</b>	2	CASTLE NUT, 7/8-14 UNF GR5 ZP
14	<b>730149</b>	2	WASHER, .955ID X 1.769OD GR8ZP

## 60' Toolbar



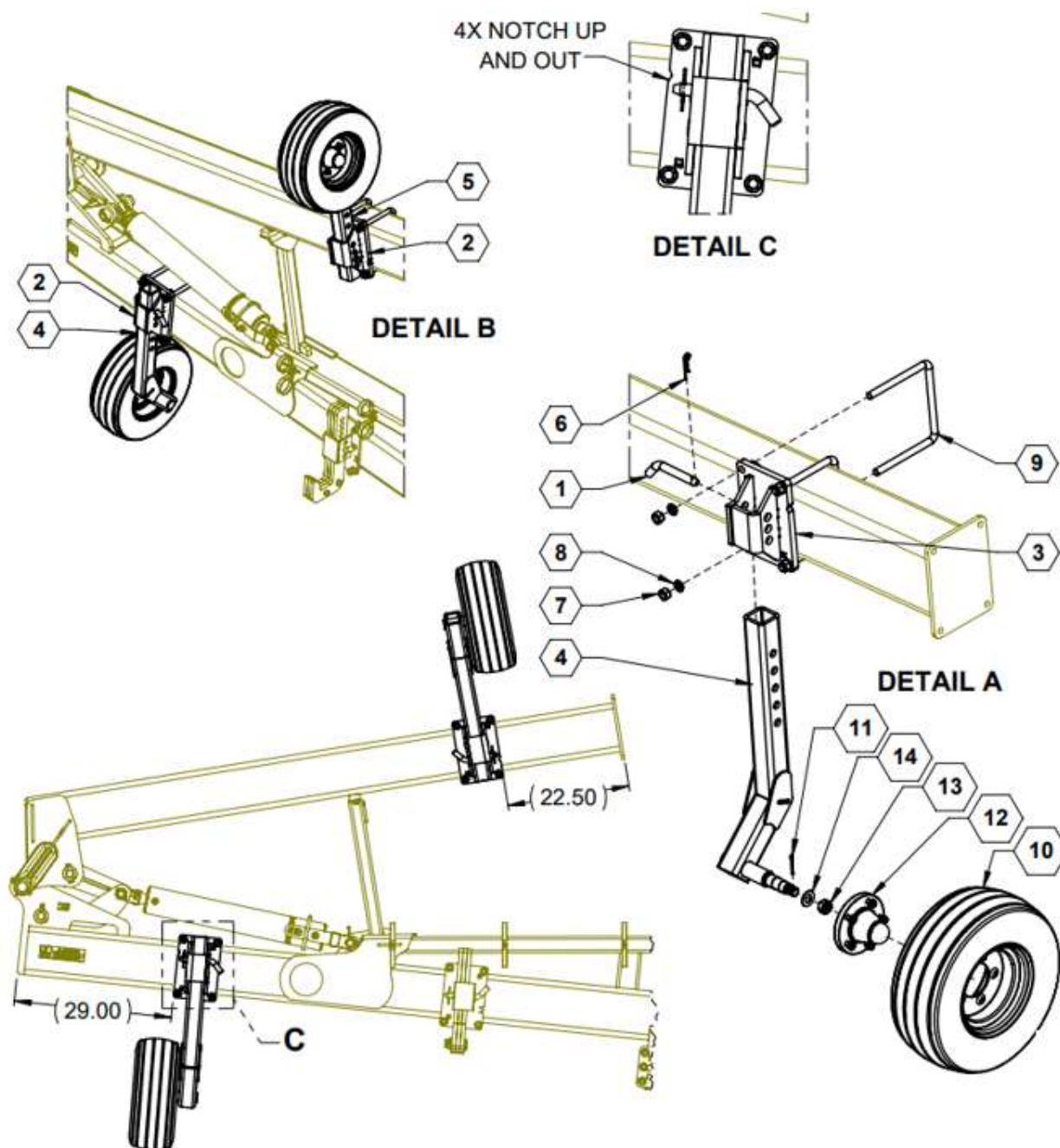


## ILLUSTRATED PARTS LIST

### Parts List 35580: 60' Toolbar

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>759</b>	8	ZERK, 1/4-28 STRAIGHT PIPE THREAD
2	<b>17063</b>	2	PIN, MAIN WING
3	<b>27255</b>	2	PLATE, CYLINDER ANTI ROTATE
4	<b>27256</b>	2	ANTI ROTATE PIN
5	<b>34765</b>	2	PIN, FLIP LINKAGE
6	<b>34766</b>	2	PIN, FLIP HINGE
7	<b>34790</b>	2	WLDMT, INNER LINKAGE
8	<b>34794</b>	2	WLDMT, OUTER FLIP LINKAGE
9	<b>34830</b>	2	WLDMT, FLIP WING
10	<b>530291</b>	4	BUSHING, 1-1/4" I.D. x 1" LG
11	<b>540021</b>	2	CLAMP, 4 1/8 - 7"
12	<b>596156M</b>	4	BOLT, HH 1/2 X 3 GR5 MAGNI
13	<b>596158M</b>	2	BOLT, HH 1/2 X 4 GR5 MAGNI
14	<b>596239M</b>	6	NUT, CENTERLOCK, 1/2-13 MAGNI
15	<b>596724M</b>	2	NUT, CENTERLOCK, 1-1/4" MAGNI
16	<b>596744M</b>	8	BUSHING, MACHINE, 1-1/4 x 14 GA MAGNI
17	<b>596808M</b>	6	COTTER PIN, 3/16 X 2" MAGNI
18	<b>596864</b>	2	BOLT, 1-1/4"-7 x 8.5L, 1.5" THREAD GR8
19	<b>600132</b>	1	HOSE KIT, DURAPLACER 60FT OPTN
20	<b>610013</b>	1	ADAPTER, -8MJIC X -8MORB
21	<b>610083</b>	1	ADAPTER, -8MORB X -8FJX
22	<b>610097</b>	1	ADAPTER, -8MJIC X -8MORB90
23	<b>620027</b>	2	CYLINDER, 4.5"X22.5 & 1.81 STROKE
24	<b>630041</b>	1	MANIFOLD, HYDRAULIC DOWN PRESSURE
25	<b>790052</b>	1	PRESSURE GAUGE, 3000 PSI
26	<b>800106</b>	4	DECAL, DANGER-STAND CLEAR
27	<b>800287</b>	4	DECAL, GREASE PIVOT POINTS

## 60' Gauge Wheels

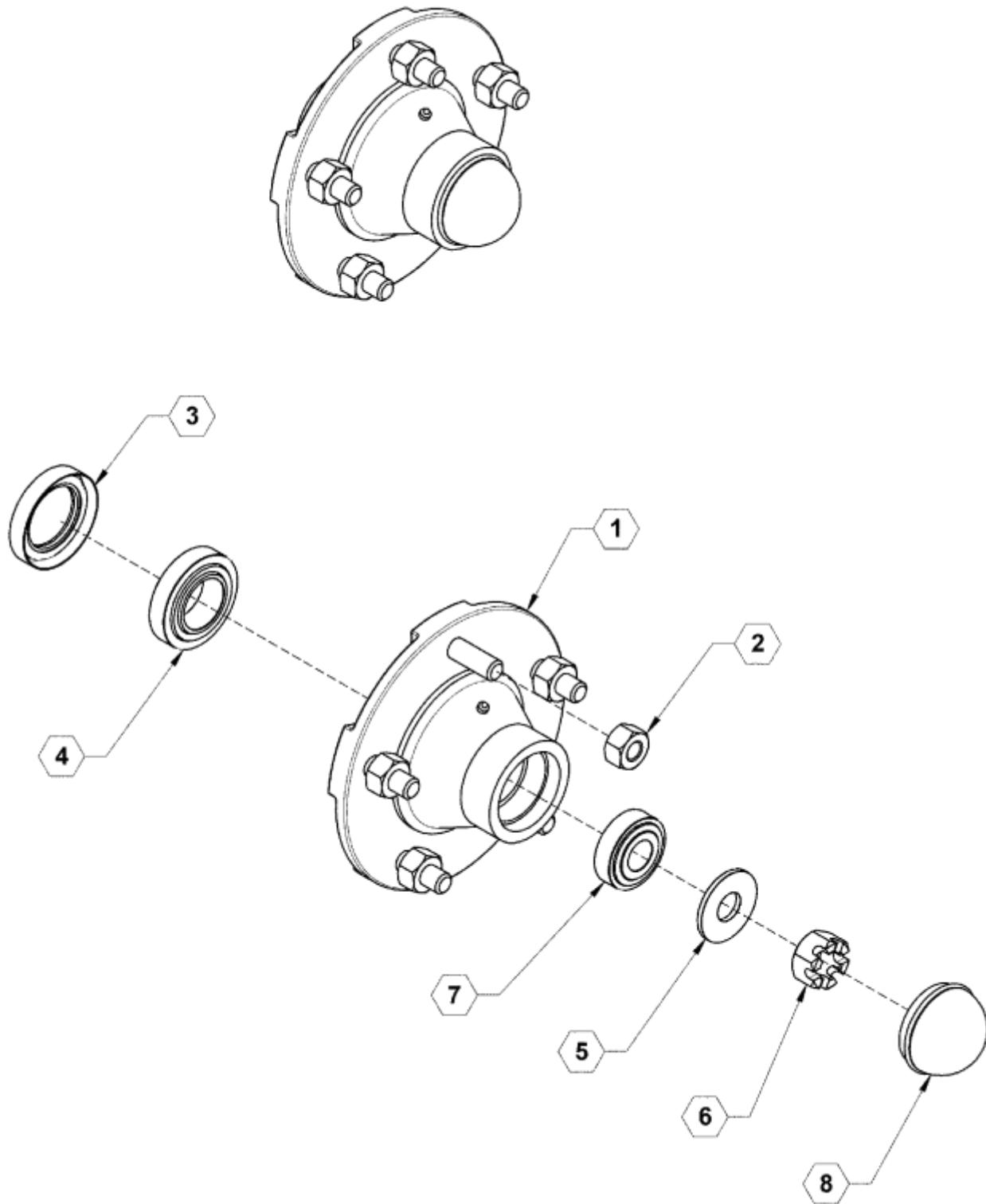




## ILLUSTRATED PARTS LIST

### Parts List 38601 / 38603: 60' Gauge Wheels

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>19061</b>	4	PIN, GAUGE WHEEL MOUNT
2	<b>38590</b>	2	WELDMENT, RH GAUGE WHL MNT
3	<b>38591</b>	2	WELDMENT, LH GAUGE WHL MNT
4	<b>38595</b>	2	WELDMENT, RH GAUGE WHL ARM
5	<b>38596</b>	2	WELDMENT, LH GAUGE WHL ARM
6	<b>590017</b>	4	PIN, HAIR CLIP, 1/8 X 3-1/8" ZP
7	<b>596217M</b>	16	NUT, HEX 3/4-10 G5 MAGNI
8	<b>596254M</b>	16	LOCKWASHER, 3/4 MAGNI
9	<b>596777M</b>	8	U-BOLT, 3/4 X 9 X 7 G5 MAGNI
10	<b>700226</b>	4	TIRE, FOAM 20.5X8.0-10 5.52 YLW RIM
	<b>700227</b>		TIRE, FOAM 20.5X8.0-10 5.52 SLV RIM
11	<b>730033</b>	4	COTTER PIN, 3/16 X 2
12	<b>730147</b>	4	N719 HUB ASSEMBLY
13	<b>730148</b>	4	CASTLE NUT, 7/8-14 UNF GR5 ZP
14	<b>730149</b>	4	WASHER, .955ID X 1.769OD GR8ZP

**Hub Assembly, 5-Bolt Q736**

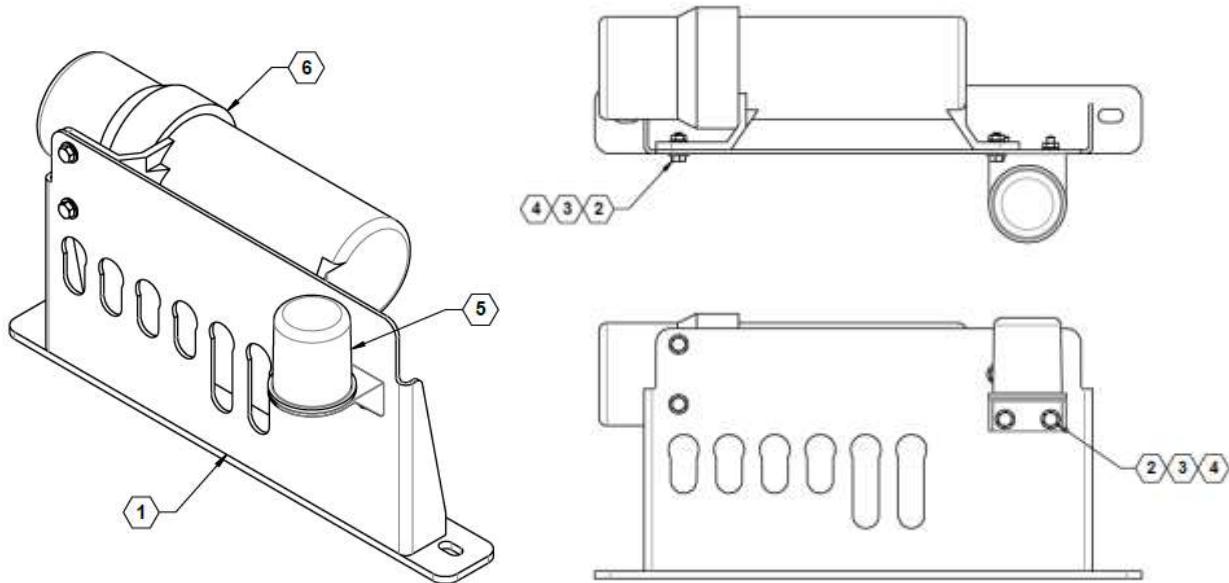


## ILLUSTRATED PARTS LIST

### Parts List 730003ASSY: Hub Assembly, 5-Bolt Q736

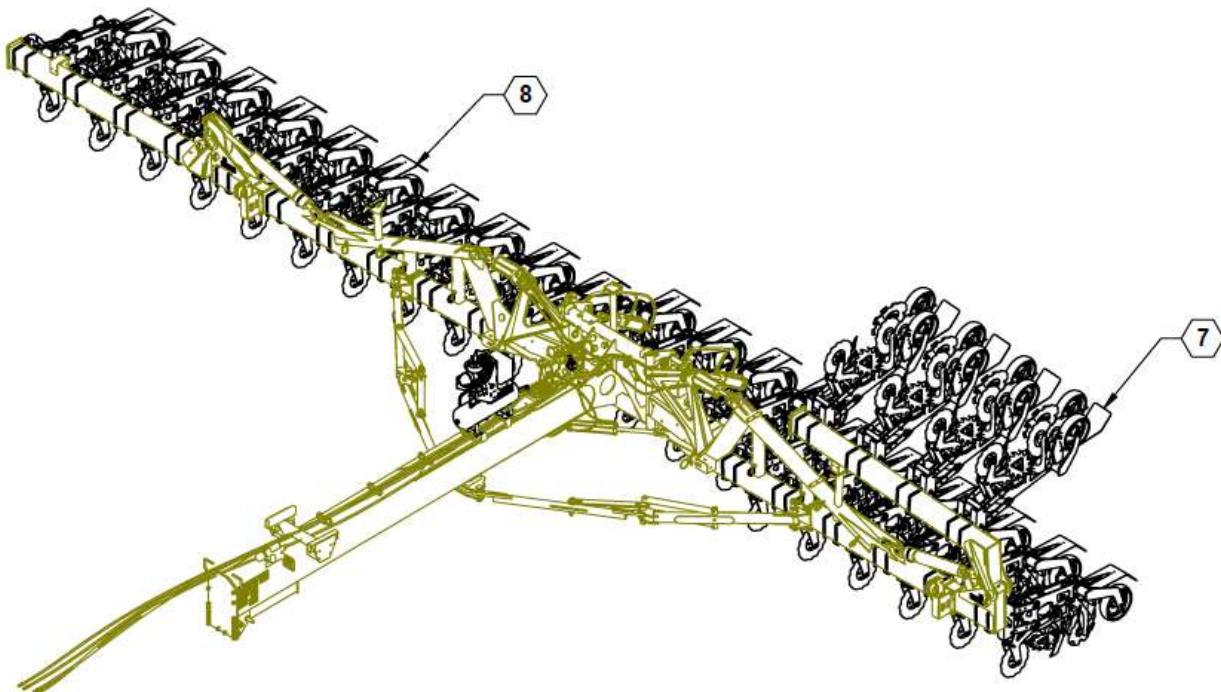
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>730003</b>	1	Q736 HUB ASSEMBLY (ITEMS 1-7)
2	<b>1724</b>	5	WHEEL STUD BOLT, 913576
2	<b>1725</b>	5	WHEEL LUG NUT, 912919
3	<b>1716</b>	1	SEAL QDS 906296
4	<b>1710</b>	1	INNER CUP (LM67010)
4	<b>1712</b>	1	INNER CONE (LM67048)
5	<b>730034</b>	1	HUB WASHER
6	<b>730035</b>	1	CASTLE NUT N669
7	<b>1711</b>	1	OUTER CUP (LM11910)
7	<b>1713</b>	1	OUTER CONE (LM11949)
8	<b>1714</b>	1	HUB CAP QDS 909931

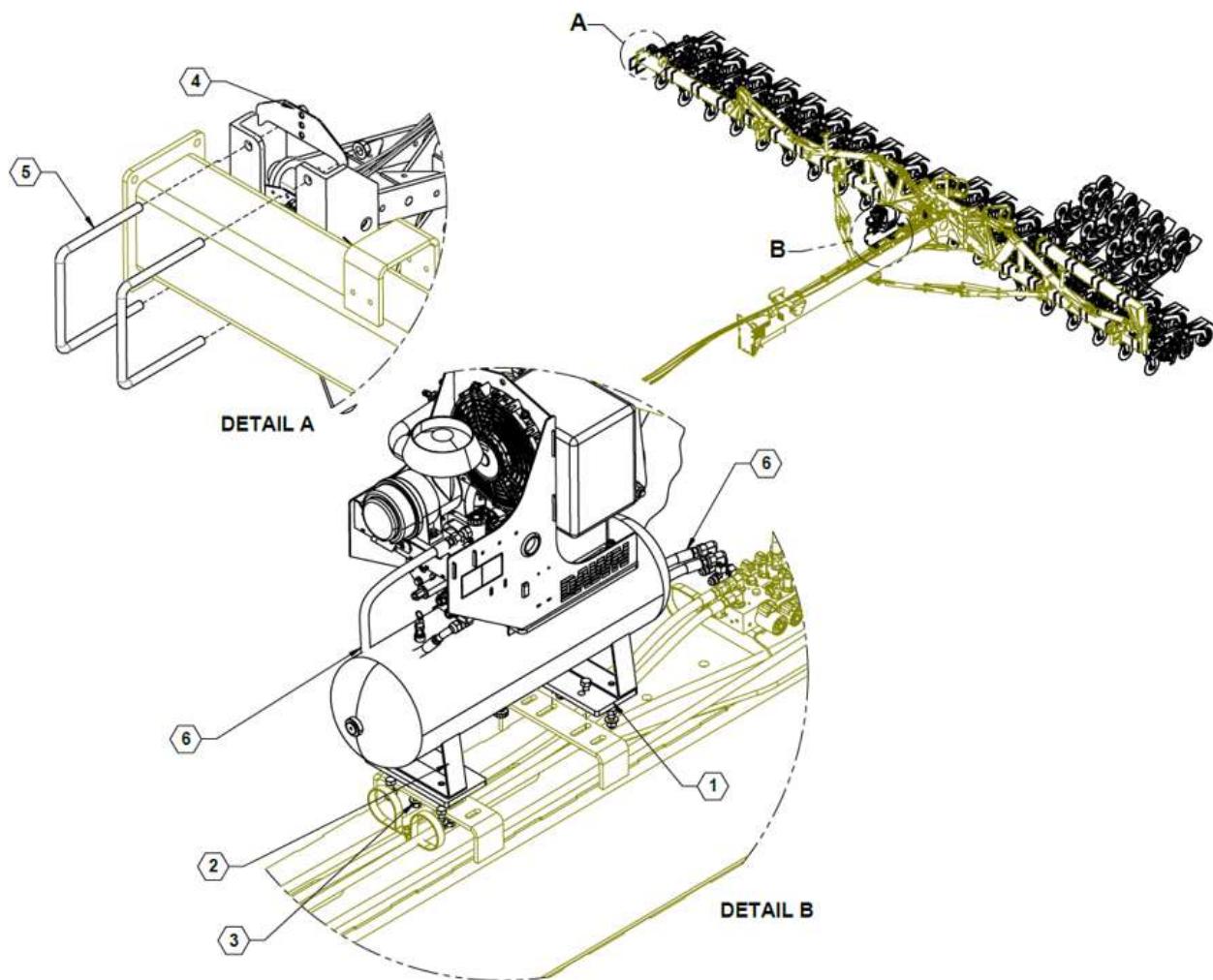
## Manual Holder Assembly



### Parts List 34752: Manual Holder Assembly

ITEM	PART NO.	QTY.	DESCRIPTION
1	34753	1	WLDMNT, MANUAL HOLDER
2	596101M	5	BOLT, HH 1/4-20X3/4 GR5 MAGNI
3	596256M	5	WASHER, FLAT 1/4 USS MAGNI
4	596767M	5	NUT, HEX FLANGE 1/4-20 MAGNI
5	740018	1	LIGHT HARNESS HOLDER
6	750048	1	MANUAL HOLDER

**ROW UNITS****Dawn Pluribus Row Units**



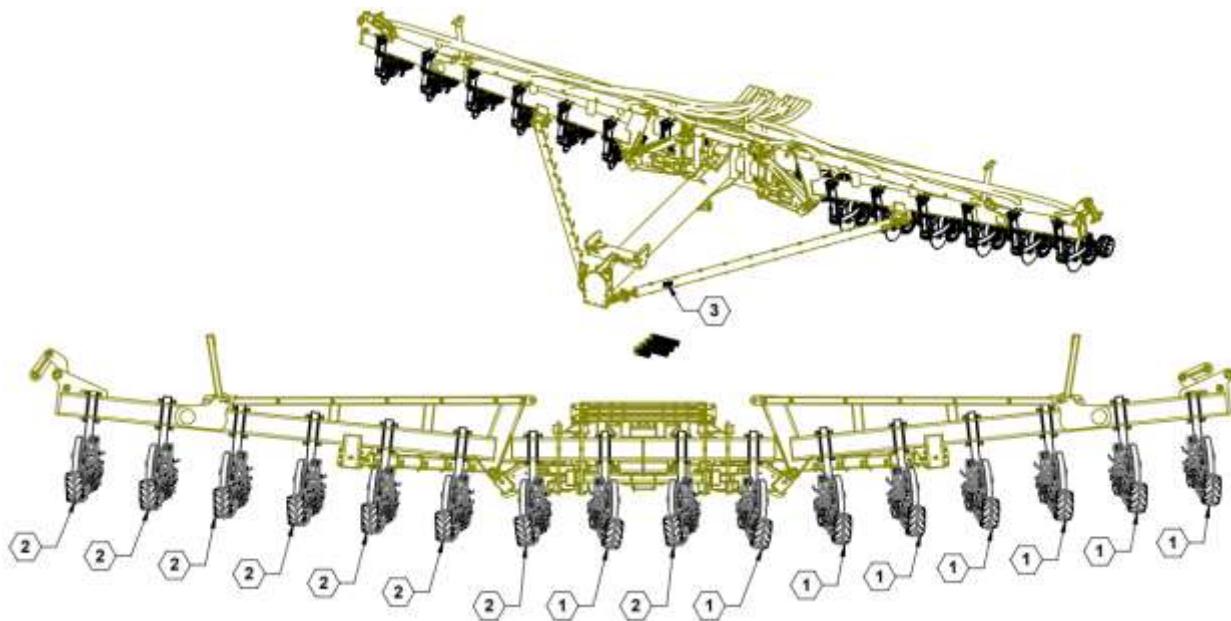
See:

- [820124 Dawn Pluribus - Parts Manual](#)

## Parts List 37210: Dawn Pluribus Row Units

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>37518</b>	2	PLATE, MOUNT AIR COMPRESSOR ADAPTER
2	<b>596153M</b>	8	BOLT, HH 1/2-13X1-1/2 GR5 MAGNI
3	<b>596771M</b>	8	NUT, HEX FLANGE 1/2-13 MAGNI
4	<b>596775M</b>	96	NUT, HEX FLANGE 3/4-10 GR8 MAGNI
5	<b>596777M</b>	48	U-BOLT, 3/4 X 9 X 7 G5 MAGNI
6	<b>600141</b>	1	HOSE KIT, DAWN COMPRESSOR
7	<b>790123</b>	12	ROW UNIT, DAWN PLURIBUS
8	<b>790124</b>	12	ROW UNIT, DAWN PLURIBUS
9	<b>790130</b>	1	PLURIBUS 24 ROW AIR CONTROL KIT

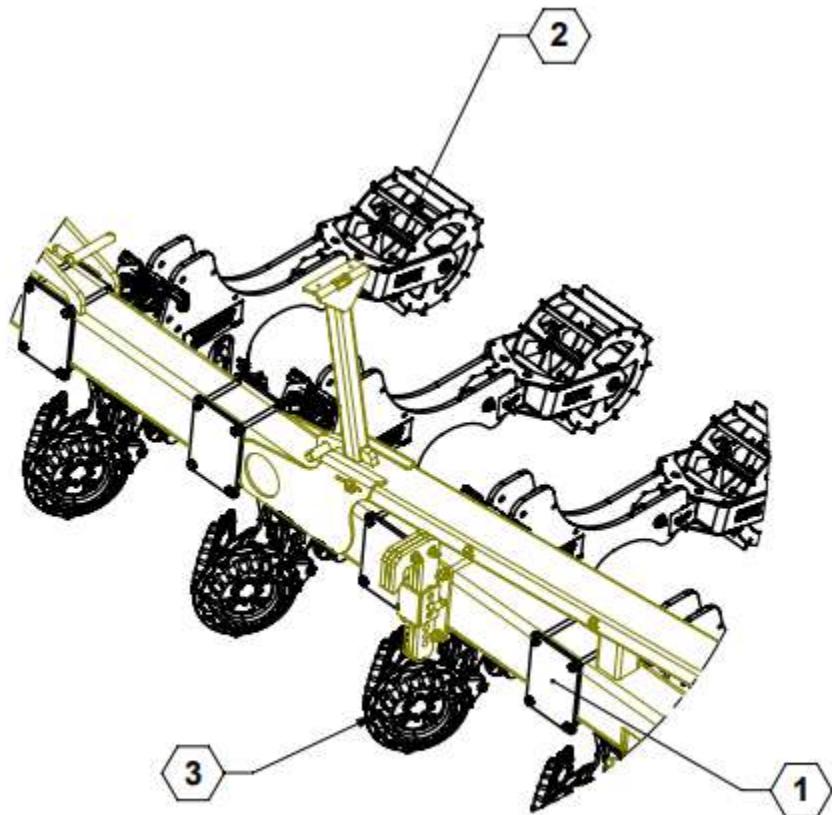
## Yetter 4000 Nutrient Pro



## Parts List 35473 / 35220: Yetter 4000 Nutrient Pro

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>35044</b>	8 / 12	NUTRIENT PRO COULTER
2	<b>35045</b>	8 / 12	NUTRIENT PRO COULTER
3	<b>800390</b>	1	DECAL, HOSE KEY, DRY DP OPTION

## 2984 Regular Strip Freshener with Row Cleaner



**DETAIL A**

### Parts List 35649 / 35650: 2984 Regular Strip Freshener with Row Cleaner

ITEM	PART NO.	QTY.	DESCRIPTION
1	35644	16 / 24	ASSY, NON CC MOUNT
2	790098	16 / 24	STRIP FRESHENER, NON CC
3	790100	16 / 24	OPTN, 2967 ROW CLEANERS



## ILLUSTRATED PARTS LIST

### 2984 Regular Strip Freshener with Row Cleaner, Cab Control, and Shark-tooth or Wavy Discs

[https://fastagsolutions.com/wp-content/uploads/2025/03/2984\\_Series\\_Strip\\_Freshener\\_CC\\_Manual1.pdf](https://fastagsolutions.com/wp-content/uploads/2025/03/2984_Series_Strip_Freshener_CC_Manual1.pdf)



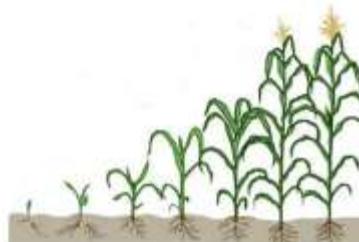
#### 2984-050-R CAB CONTROL™ STRIP FRESHENER™ YETTER COMPRESSOR

OPERATOR MANUAL  
PARTS IDENTIFICATION  
2565-968 • 11/2019

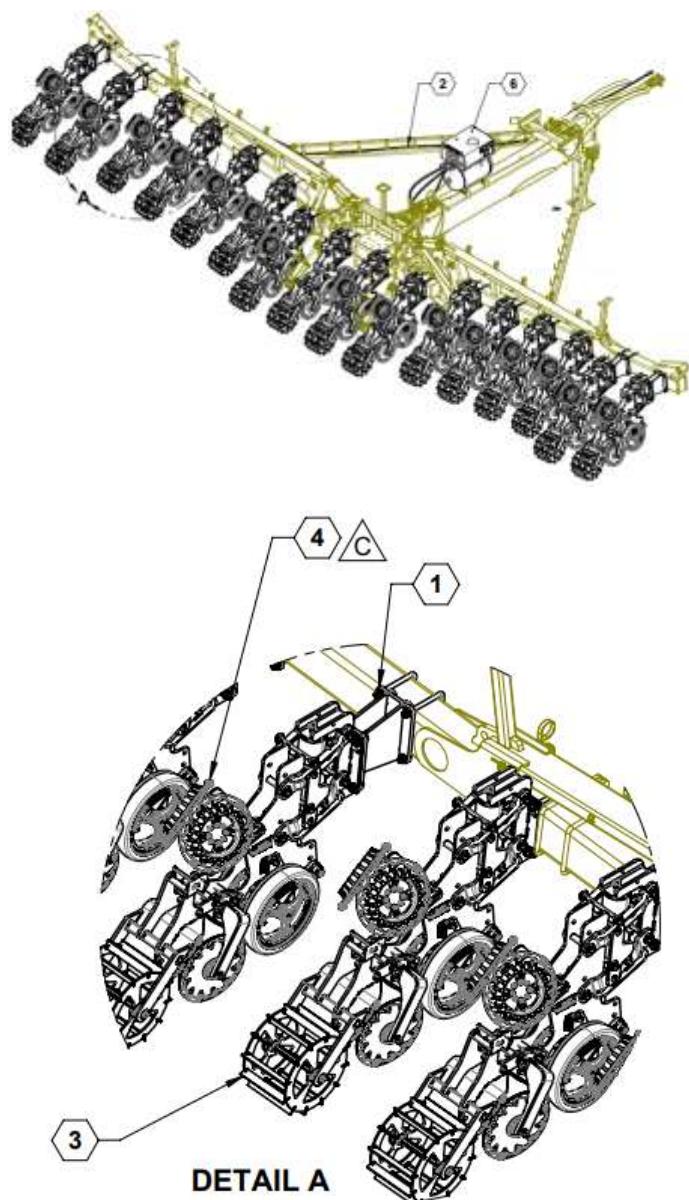


YETTER MANUFACTURING CO.  
FOUNDED 1930

Colchester, IL 62326-0358  
Toll free: 800/447-5777  
309/776-3222 (Fax)  
Website: [www.yetterco.com](http://www.yetterco.com)  
E-mail: [info@yetterco.com](mailto:info@yetterco.com)



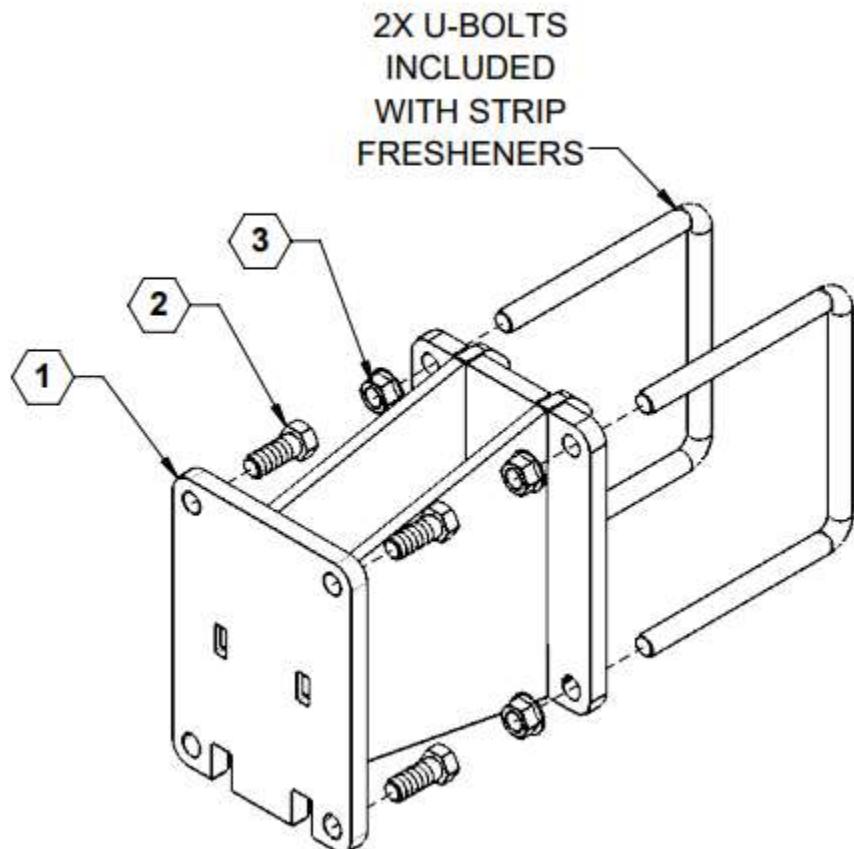
**GERMINATE UNIFORMITY™**



**Parts List 35645 / 35694 / 35293 / 35693: 2984 Regular Strip Freshener with Row Cleaner, Cab Control, and Shark-tooth or Wavy Discs**

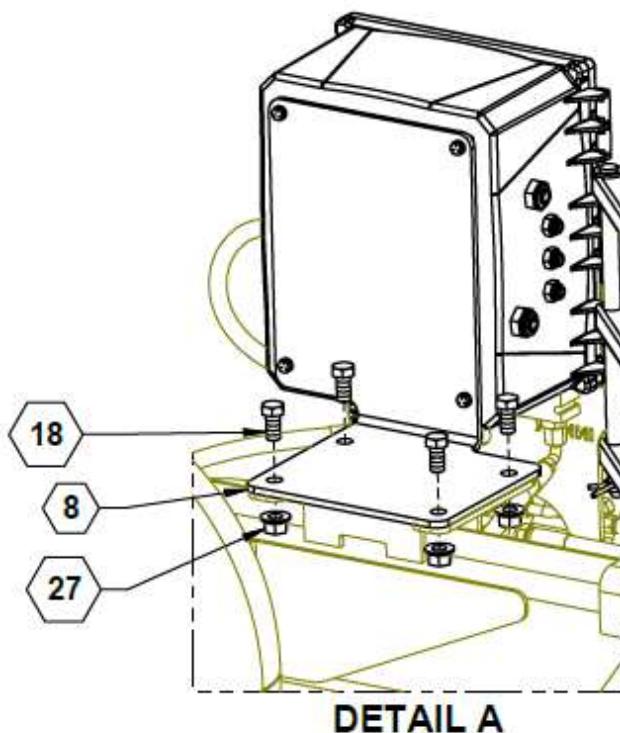
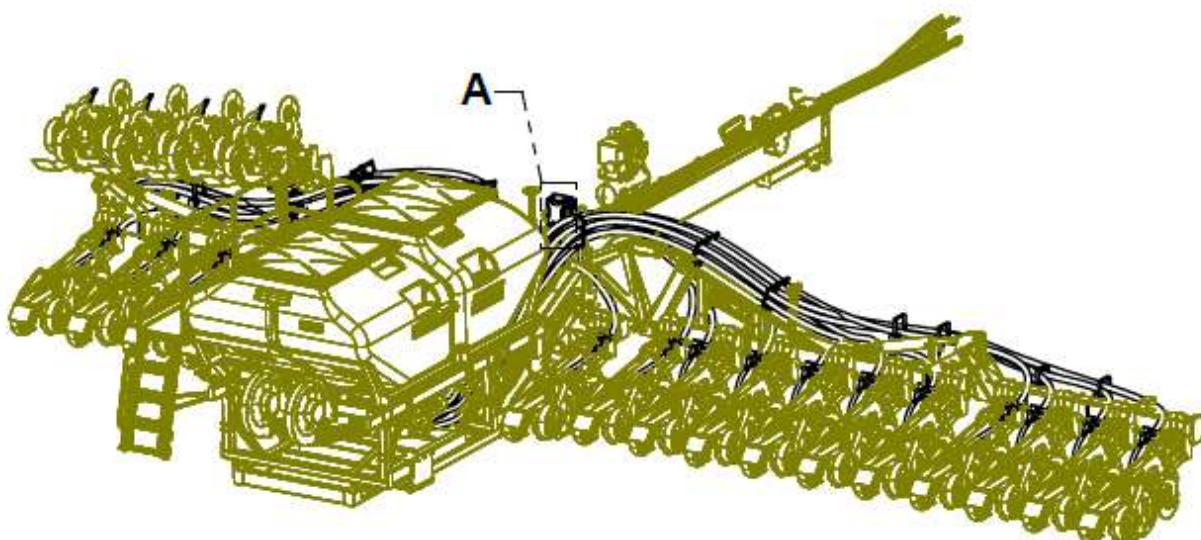
ITEM	PART NO.	QTY.	DESCRIPTION
1	38580	4	SUBASSY, OFFSET MOUNT
2	600128	1	HOSE KIT, DP STRIP FRESHENERS
3	790087	16 / 24	OPTN, STRIP FRESH WITH CC & SHARK BERM
	790088		OPTN, 2984-090 AIR ROW CLNR
	790110		OPTN, STRIP FRESH WITH CC & SHALL BERM
4	790092	1	STRIP FRESHENER CC CNTRL KIT
5	790094	1	AIR COMPRESSOR KIT, HYD
6	790097	1	FRESHENER 16 ROW AIR PLUMB KIT

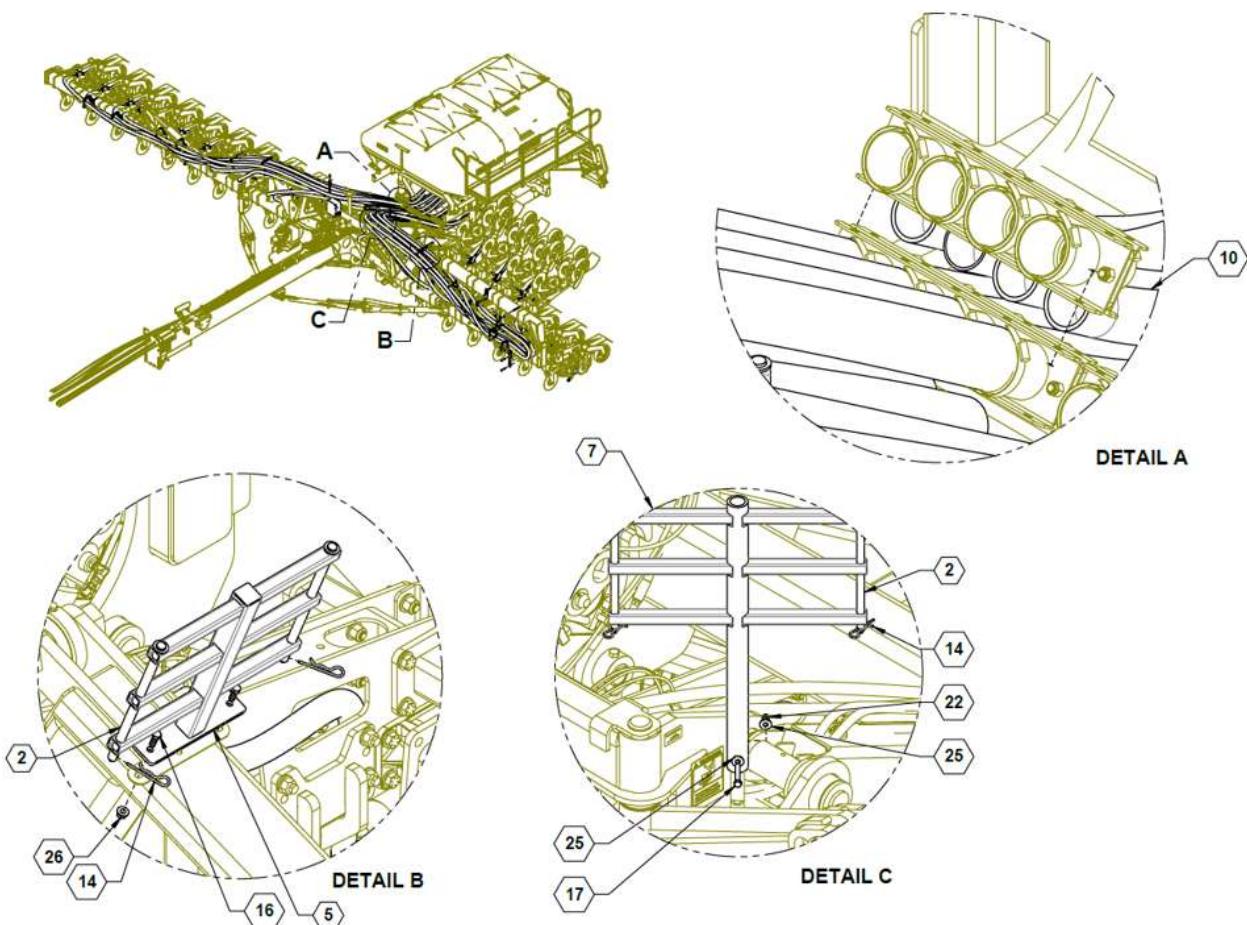
## Offset Mount Sub-Assembly

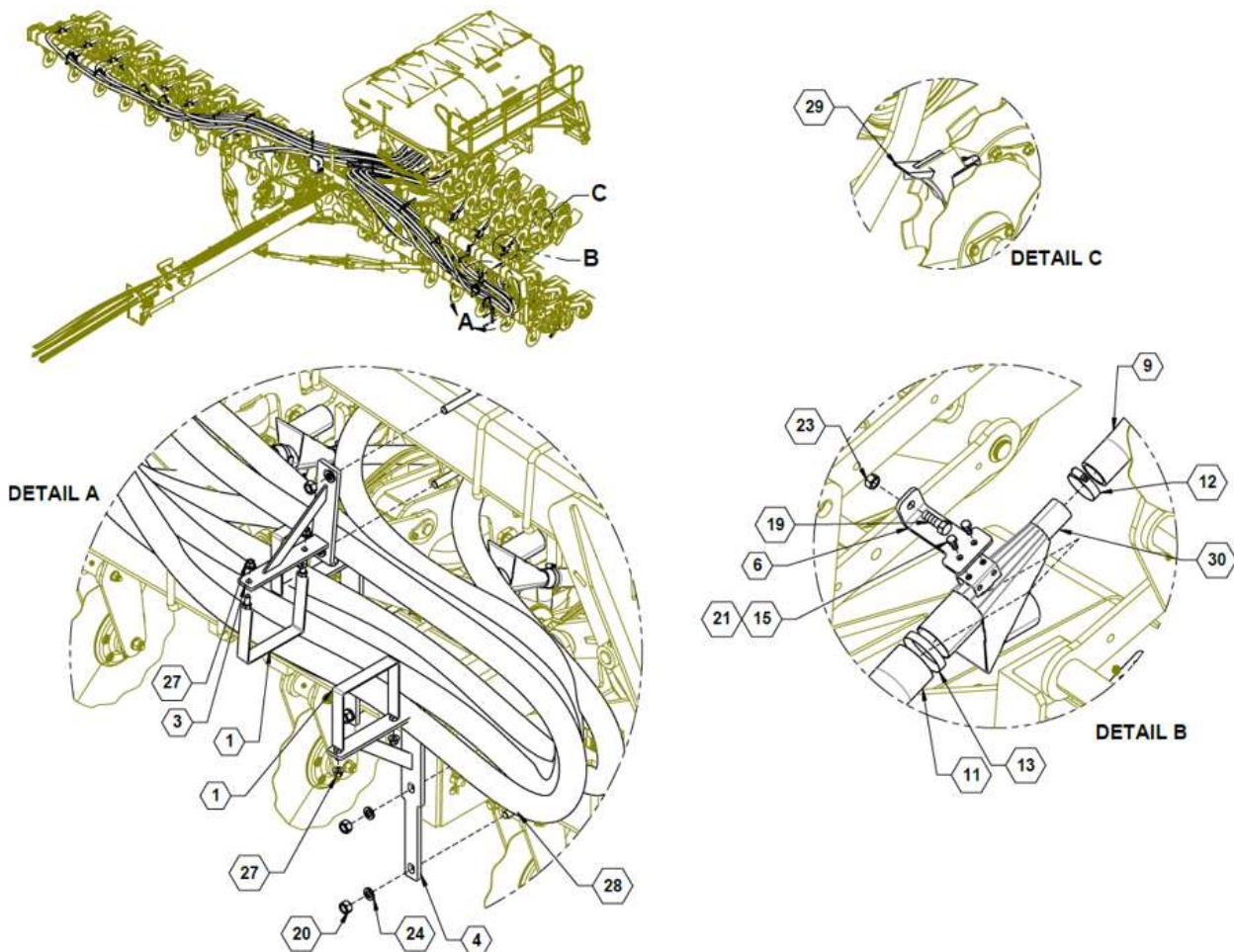


## Parts List 38580: Offset Mount Sub-Assembly

ITEM	PART NO.	QTY.	DESCRIPTION
1	38575	1	WELDMENT, STRIP FRESH OFFSET
2	596184M	4	BOLT, HH 3/4X2 GR5 MAGNI
3	596775M	4	NUT, HEX FLANGE 3/4-10 GR8 MAGNI

**Option, Mole Knife**







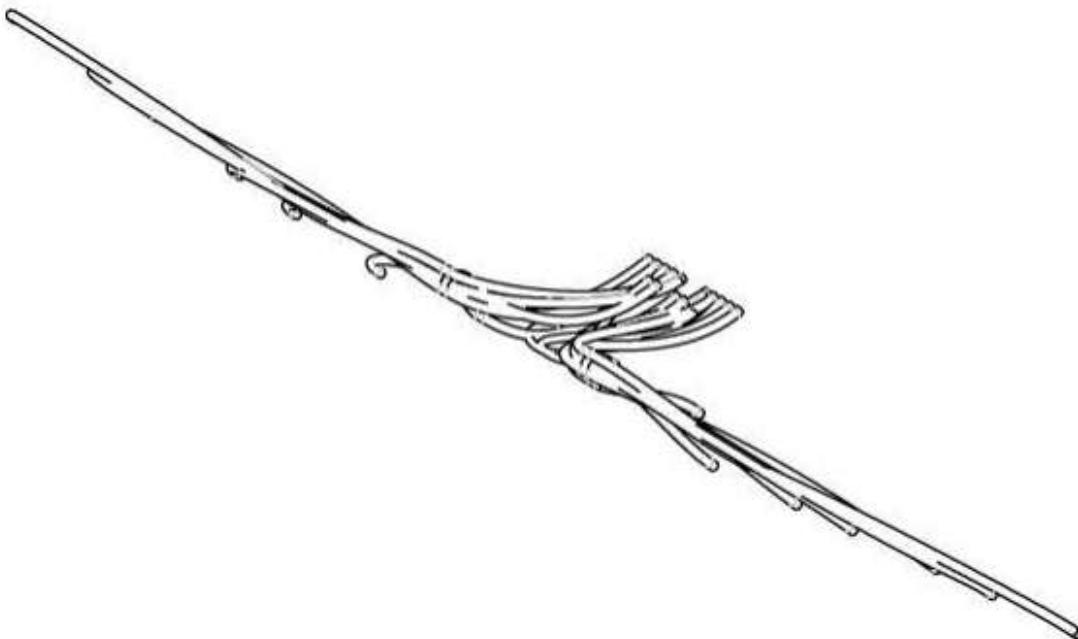
## ILLUSTRATED PARTS LIST

### Parts List 37357: Option, Mole Knife

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>37163</b>	8	HOSE RETENTION BRACKET, WELDMENT
2	<b>37165</b>	12	WELDMENT, HOSE RETENTION PIN
3	<b>37168</b>	4	FLIP WING HOSE SUPPORT WELDMENT
4	<b>37199</b>	4	HOSE SUPPORT WELDMENT
5	<b>37205</b>	4	WELDMENT, HOSE SUPPORT
6	<b>37211</b>	24	PLATE, SALFORD DIFFUSER MOUNT
7	<b>37214</b>	2	WELDMENT, HOSE CONTROL
8	<b>37347</b>	1	PLATE, DAWN PRESSURE REG
9	<b>510080</b>	96FT	HOSE, 1.5" CLEAR WHITE HELIX
10	<b>510081</b>	120FT	HOSE, 2" CLEAR WHITE HELIX
11	<b>510083</b>	300FT	HOSE, 2.5" CLEAR WHITE HELIX
12	<b>540016</b>	48	CLAMP, SS 1.500 #24
13	<b>540019</b>	24	CLAMP, HOSE 3" SS #48
14	<b>590017</b>	12	PIN, HAIR CLIP, 1/8 X 3-1/8" ZP
15	<b>596114M</b>	48	BOLT, HH 5/16-18X3/4 GR5 MAGNI
16	<b>596128M</b>	8	BOLT, HH 3/8-16 X 1 GR5 MAGNI
17	<b>596131M</b>	2	BOLT, HH 3/8-16 X 2-1/2 GR5 MAGNI
18	<b>596152M</b>	4	BOLT, HH 1/2 X 1 GR5 MAGNI
19	<b>596153M</b>	24	BOLT, HH 1/2-13X1-1/2 GR5 MAGNI
20	<b>596217M</b>	16	NUT, HEX 3/4-10 G5 MAGNI
21	<b>596236M</b>	48	NUT, CENTERLOCK, 5/16-18 MAGNI
22	<b>596237M</b>	2	NUT, CENTERLOCK 3/8-16 MAGNI
23	<b>596239M</b>	24	NUT, CENTERLOCK, 1/2-13 MAGNI
24	<b>596254M</b>	16	LOCKWASHER, 3/4 MAGNI
25	<b>596258M</b>	4	WASHER, FLAT 3/8 MAGNI
26	<b>596769M</b>	8	NUT, HEX FLANGE 3/8-16 MAGNI
27	<b>596771M</b>	20	NUT, HEX FLANGE 1/2-13 MAGNI
28	<b>596777M</b>	8	U-BOLT, 3/4 X 9 X 7 G5 MAGNI
29	<b>750101</b>	24	KNIFE, 1-1/2" DRY FERT TUBE
30	<b>790137</b>	24	DIFFUSER, 2-1/2" IN, 1-1/2" OUT

## PRODUCT PLUMBING on TOOLBAR

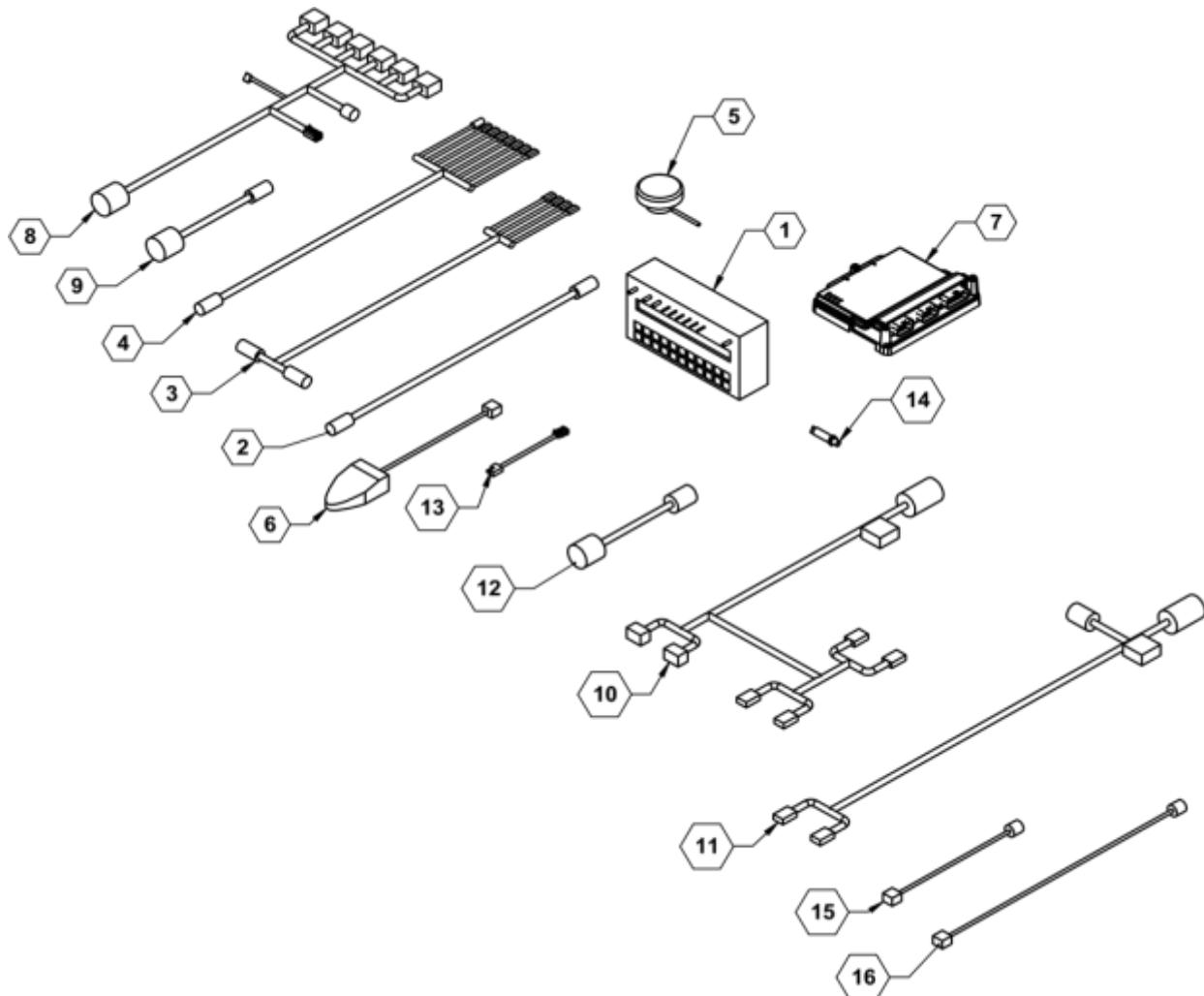
### Row Plumbing



16 ROW PRODUCT PLUMBING		24 ROW PRODUCT PLUMBING	
	MONTAG OUTLET		MONTAG OUTLET
LEFT ROW 1	P	LEFT ROW 1	X
ROW 2	N	ROW 2	V
ROW 3	L	ROW 3	T
ROW 4	J	ROW 4	R
ROW 5	H	ROW 5	P
ROW 6	F	ROW 6	N
ROW 7	D	ROW 7	L
ROW 8	B	ROW 8	J
ROW 9	A	ROW 9	H
ROW 10	C	ROW 10	F
ROW 11	E	ROW 11	D
ROW 12	G	ROW 12	B
ROW 13	I	ROW 13	A
ROW 14	K	ROW 14	C
ROW 15	M	ROW 15	E
RIGHT ROW 16	O	ROW 16	G
		ROW 17	I
		ROW 18	K
		ROW 19	M
		ROW 20	O
		ROW 21	Q
		ROW 22	S
		ROW 23	U
		ROW 24	W

### Parts List 35730: Row Plumbing

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>510078</b>	120 / 240 FT	HOSE, 2" KANALITE U (100 UCLRD)
2	<b>510079</b>	138 / 350 FT	HOSE, 2.5" KANALITE U
3	<b>530527</b>	16 / 24	ADAPTER, 2" TO 2.5" SS PIPE

**Raven Harnesses & Components**

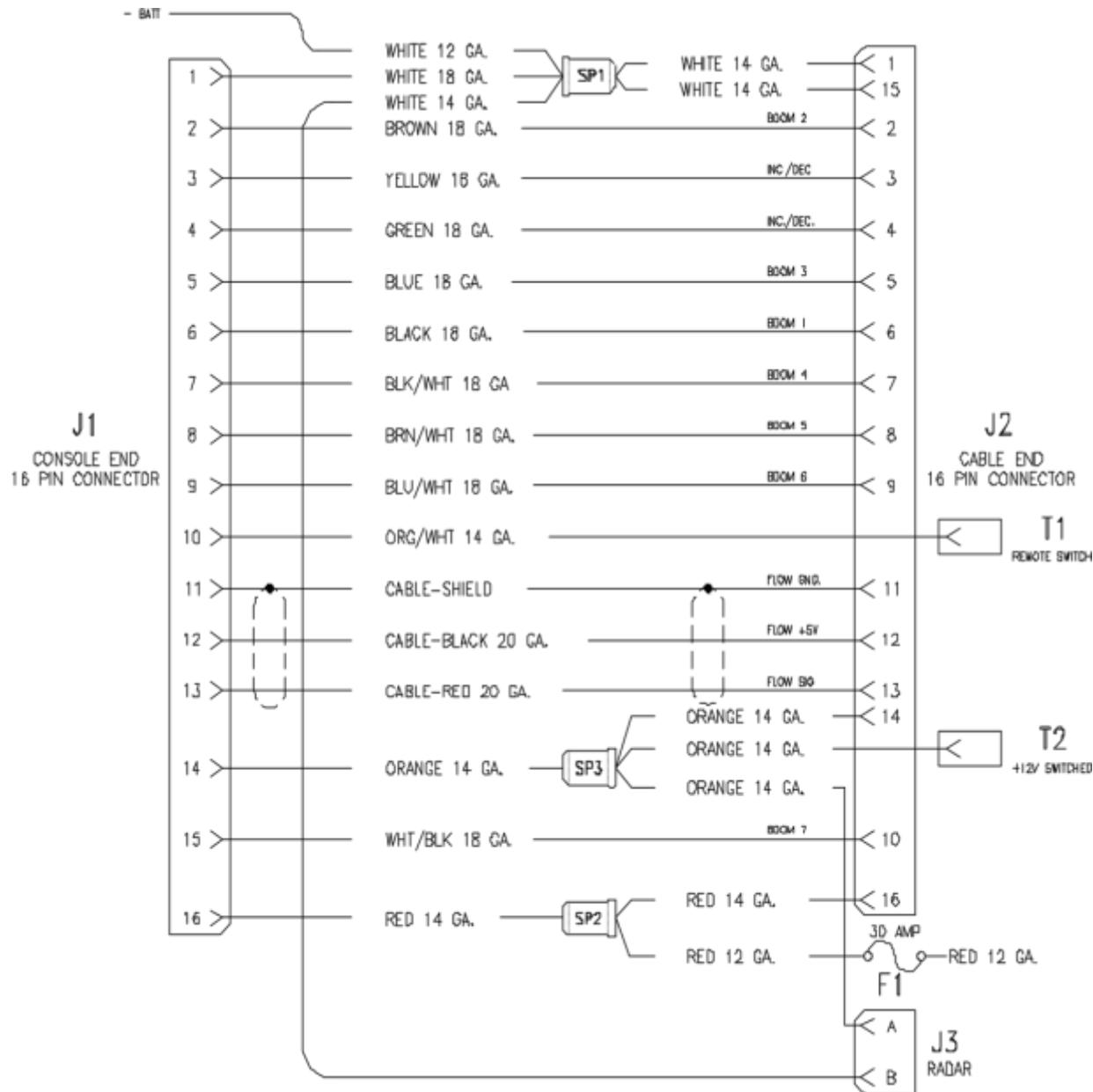


## ILLUSTRATED PARTS LIST

### Parts List: Raven Harnesses & Components

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>631803</b>	AR	6 SECTION 450 CONSOLE
2	<b>631814</b>	AR	12' 16 PIN EXTENSION CABLE
3	<b>631818</b>	AR	10' 440/450 CONSOLE CABLE
4	<b>631819</b>	AR	16 PIN 6 SECTION CABLE
5	<b>631832</b>	AR	GPS SPEED SENSOR
6	<b>631856</b>	AR	FOOTSWITCH
7	<b>632010</b>	AR	RCM
8	<b>632080</b>	AR	47 PIN 6 SECTION CABLE
9	<b>632028</b>	AR	47 PIN TO 16 PIN ADAPTER
10	<b>632029</b>	AR	47 PIN RCM Y-CABLE
11	<b>632031</b>	AR	12' ISO TO IBIC CABLE
12	<b>632033</b>	AR	47 PIN TO 37 PIN ADAPTER
13	<b>632034</b>	AR	TRAILER TO DEUTSCH PLUG ADAPTER CABLE
14	<b>632036</b>	AR	PRESSURE TRANSDUCER
15	<b>632061</b>	AR	CABLE, FOOTSWITCH, 12'
16	<b>632062</b>	AR	CABLE, FOOTSWITCH, 23'
NS	<b>631802</b>	AR	3 SECTION 440 CONSOLE

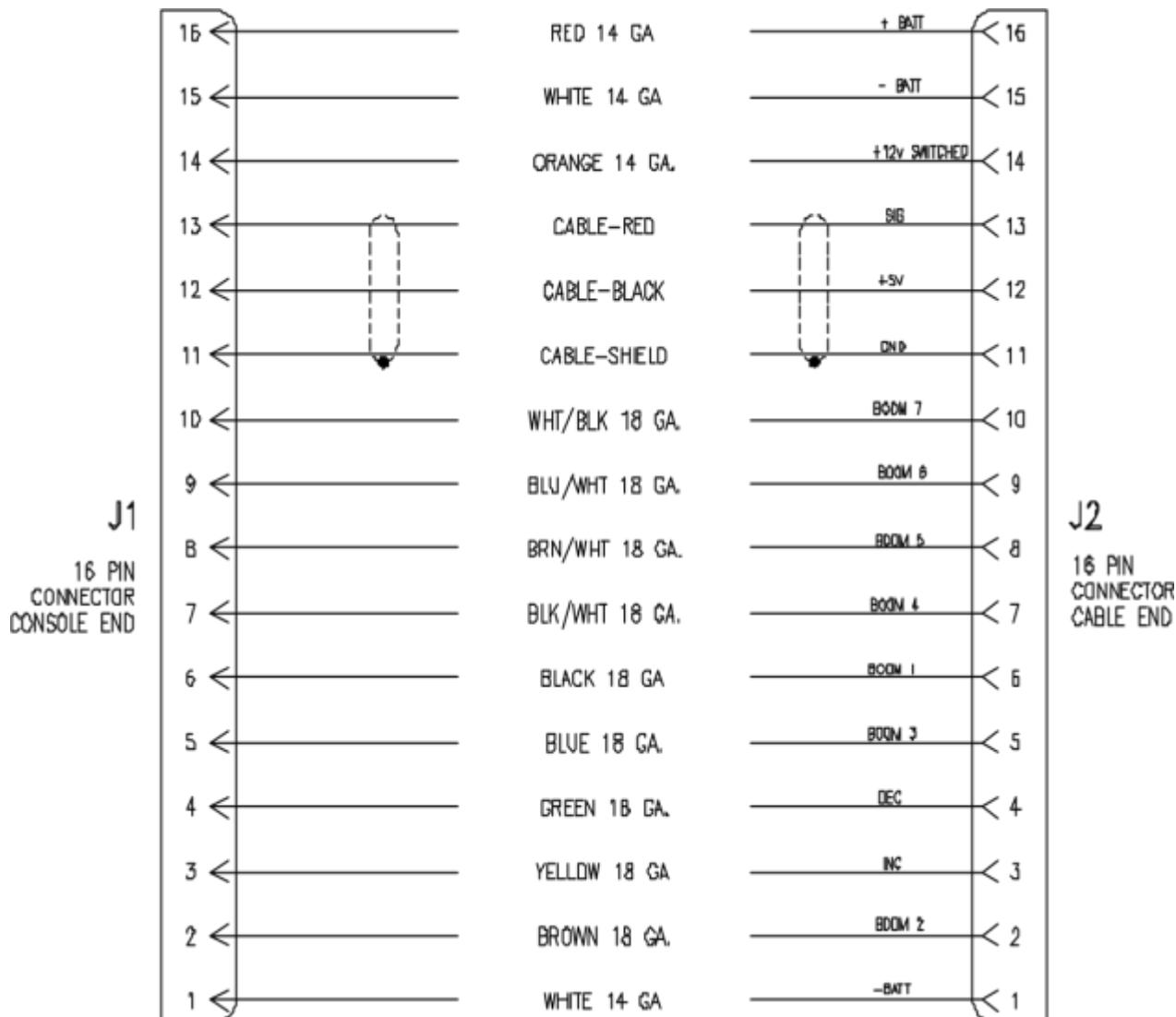
## Control Harness 115-0171-085



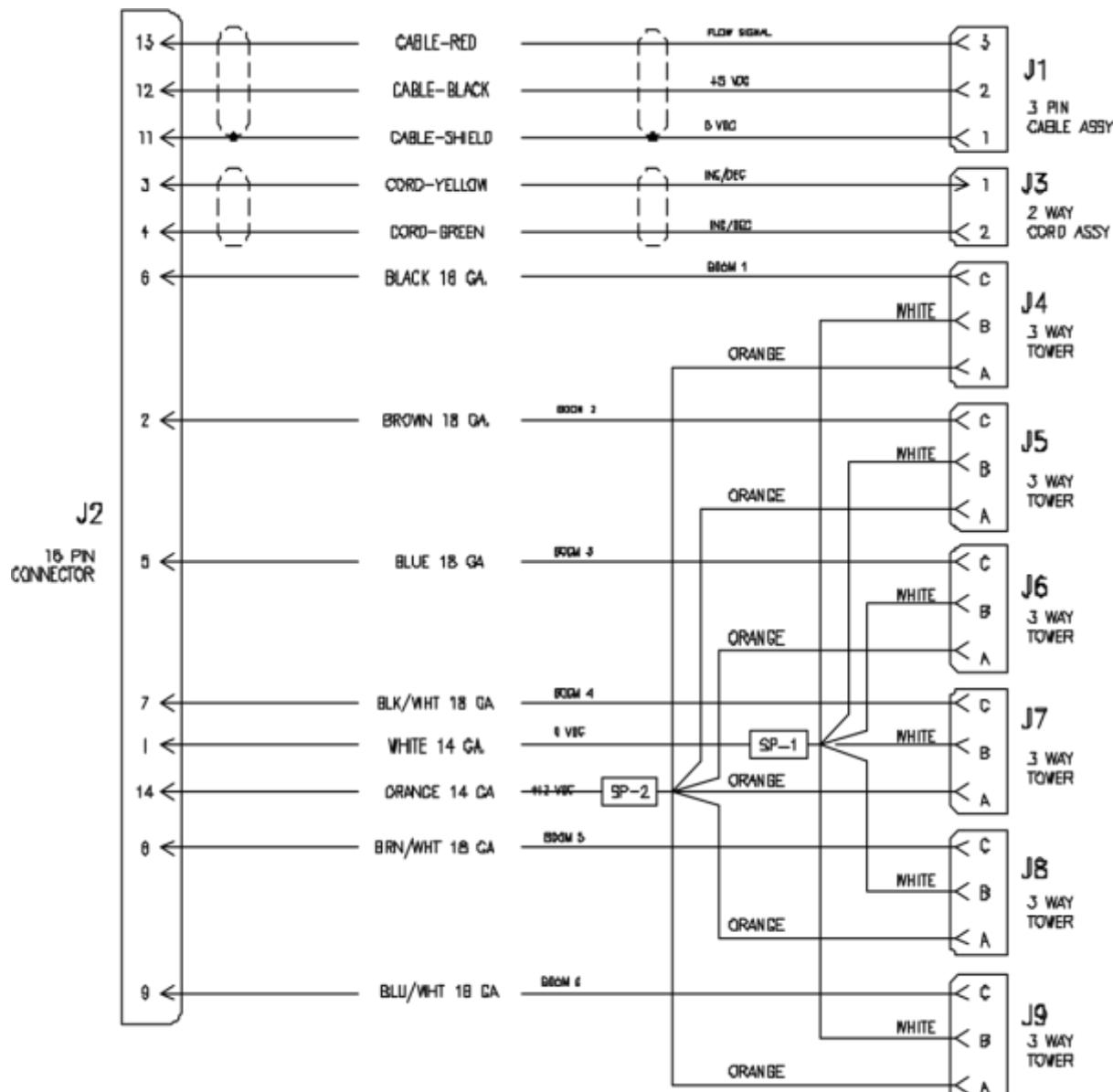


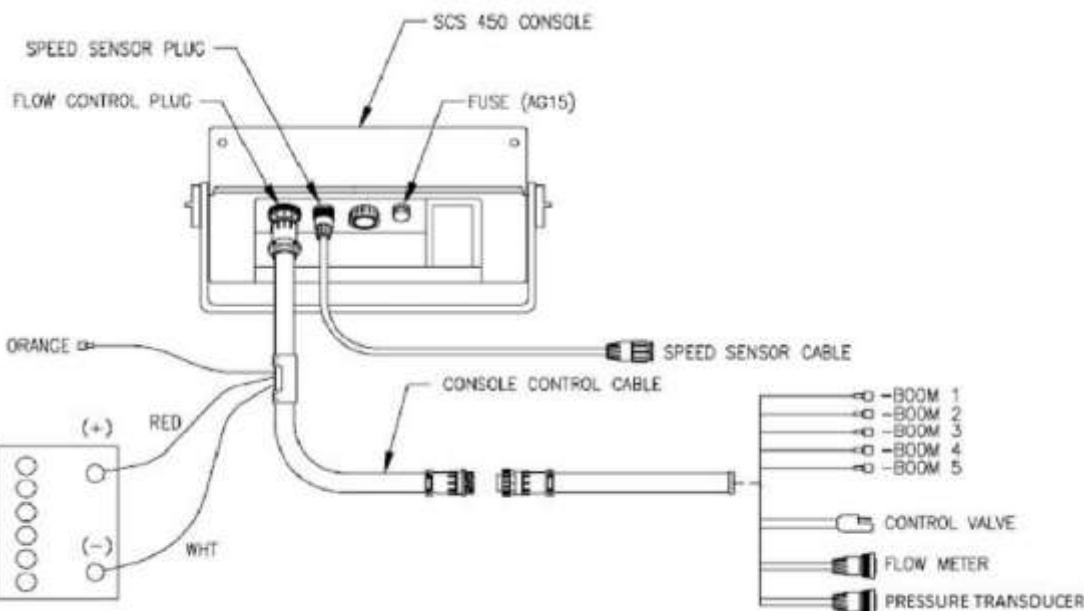
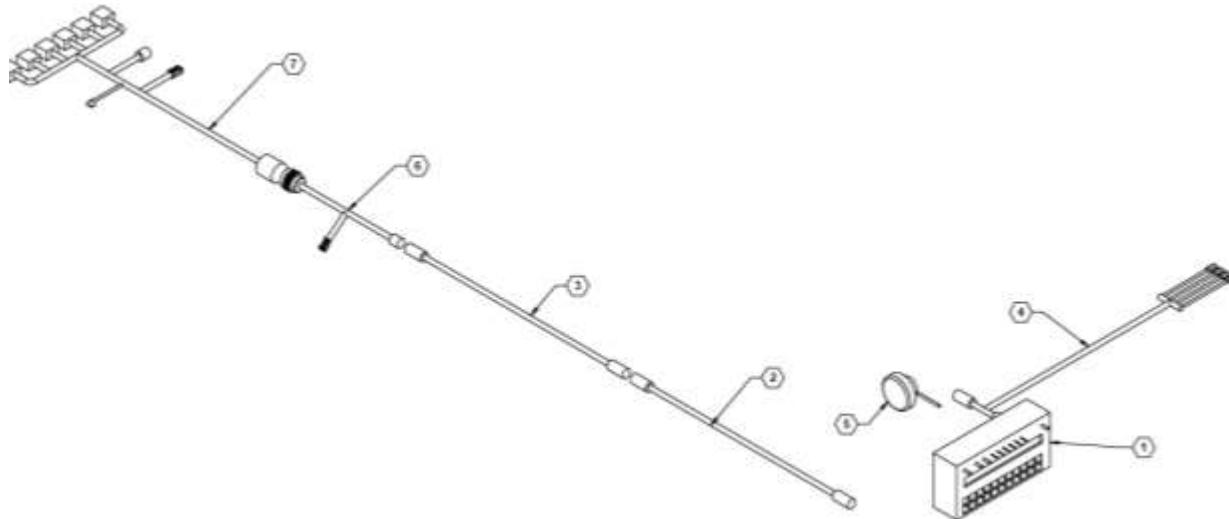
# ILLUSTRATED PARTS LIST

## Control Harness 115-0159-856



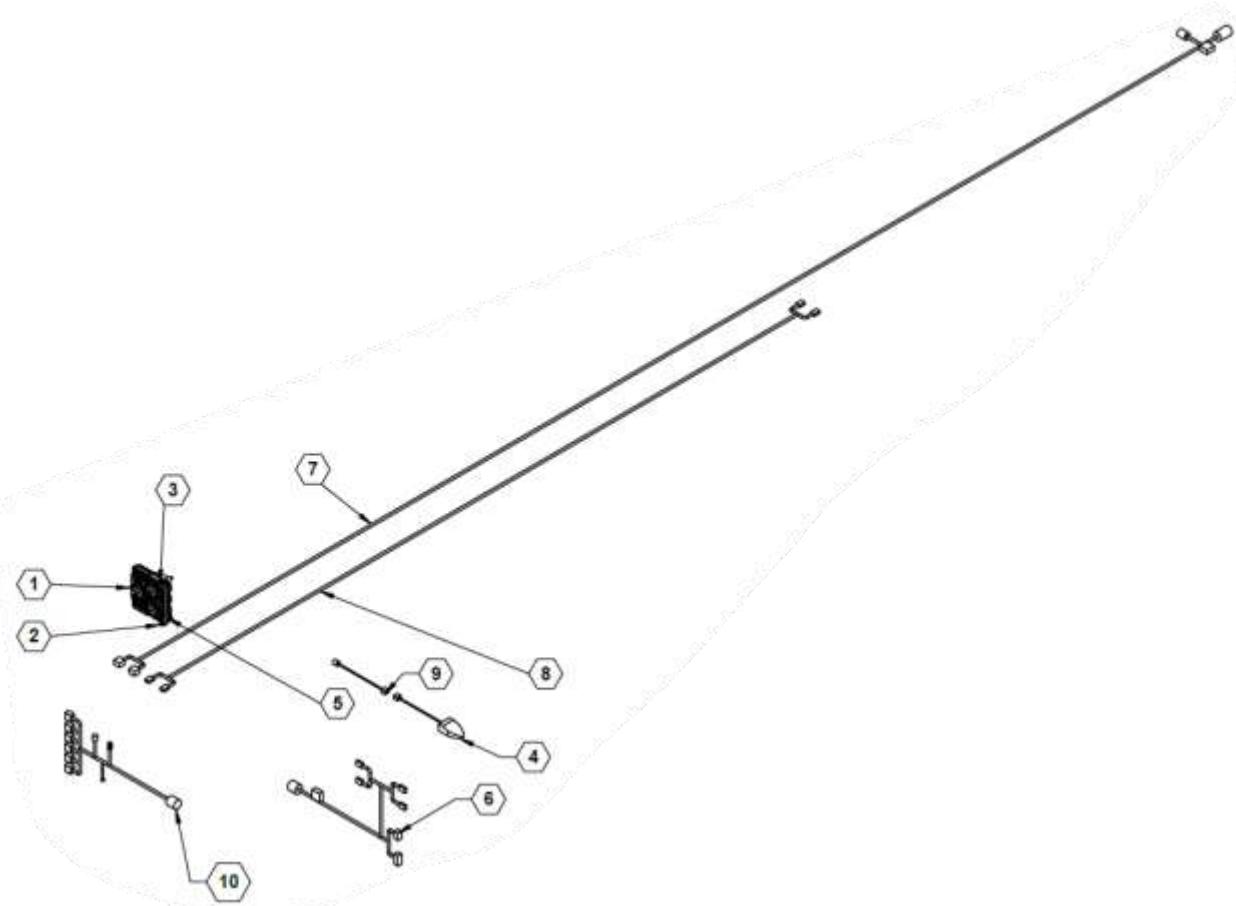
## Control Harness 115-0171-086



**Raven 450 Rate Controller**

**Parts List 35742: Raven 450 Rate Controller**

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>631803</b>	1	RAVEN SCS450 CONTROLLER
2	<b>631814</b>	1	CABLE, 6 BOOM 12' EXTENSION
3	<b>631815</b>	1	CABLE, 6 BOOM 24' EXTENSION
4	<b>631818</b>	1	CABLE 10' CONSOLE 7 BOOM SCS 440/4
5	<b>631832</b>	1	SKYTRAK GPS SPEED SENSOR
6	<b>632080</b>	1	6 SECTION 6' FINAL CABLE
6	<b>632028</b>	1	47 PIN TO 16 PIN ADAPTER
7	<b>632080</b>	1	6 SECTION APP FINAL HARNESS

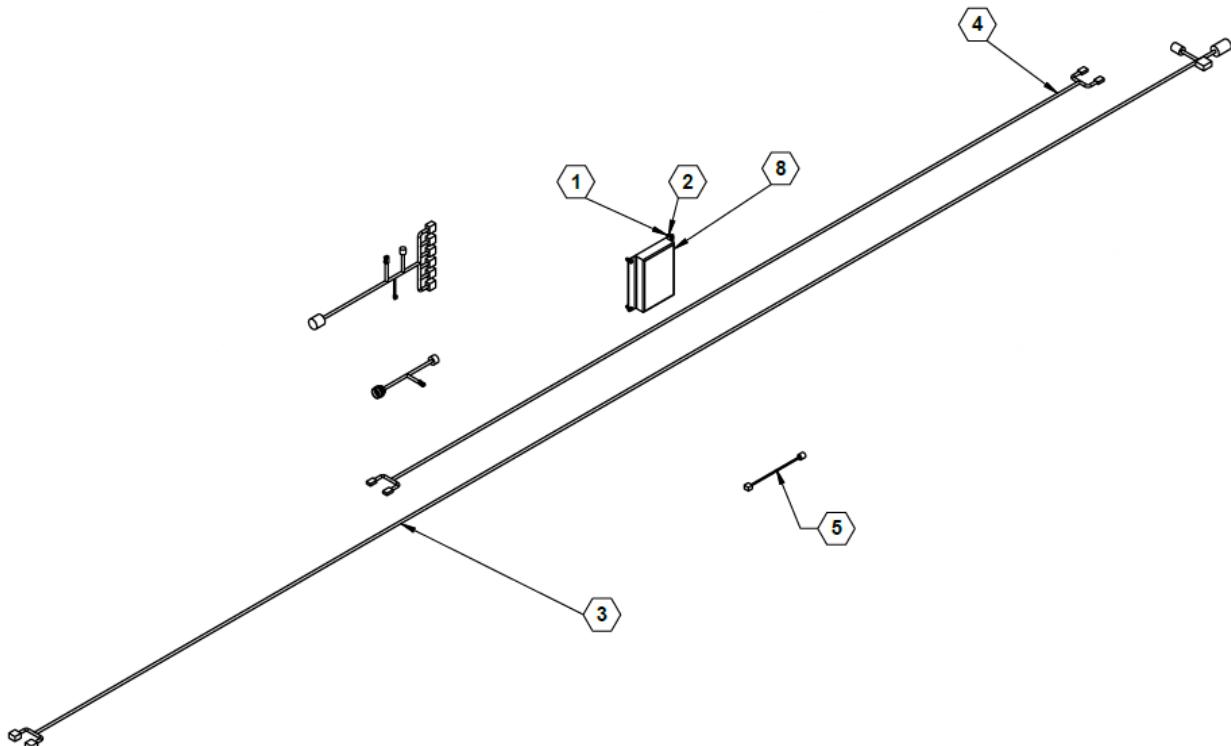
## Raven RCM Rate Controller



### Parts List 35678: Raven RCM Rate Controller

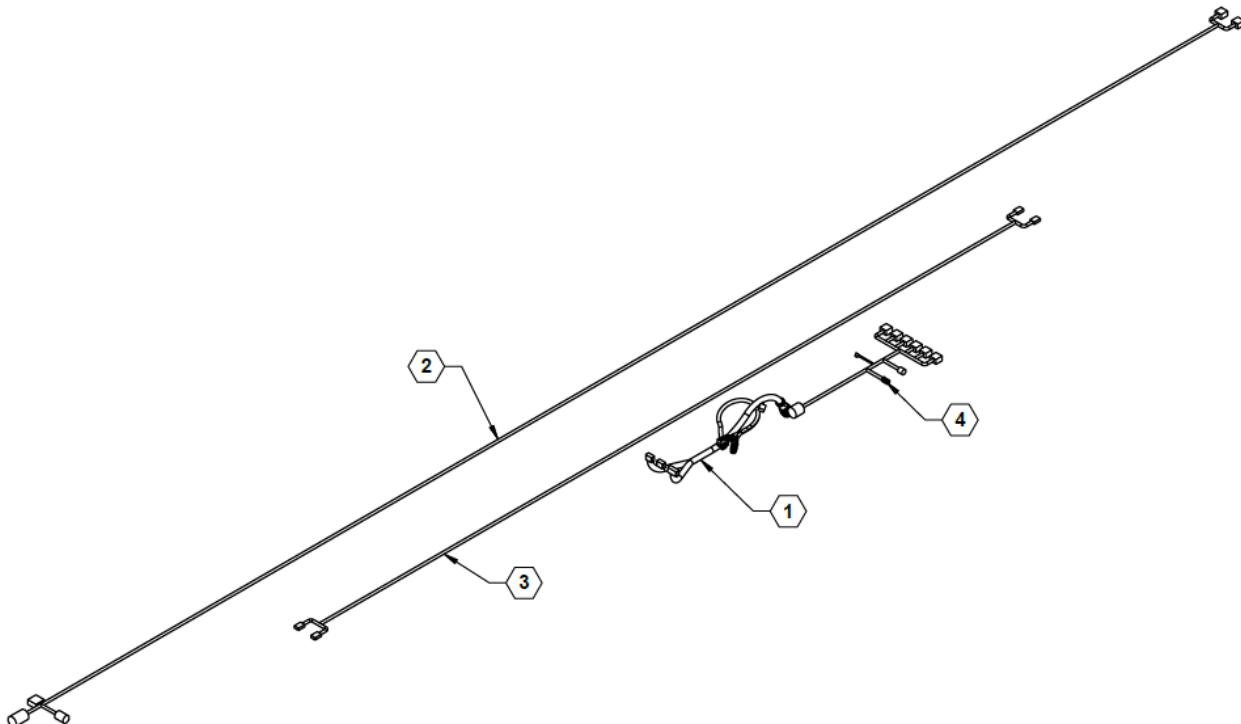
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>596105M</b>	1	BOLT, HH 1/4-20X2-1/2 GR5 MAGNI
2	<b>596110M</b>	2	BOLT, HH 1/4-20 X 3 MAGNI
3	<b>596235M</b>	3	NUT, CENTERLOCK, 1/4-20 MAGNI
4	<b>631856</b>	1	FOOTSWITCH, ISO PRODUCT CONTROL
5	<b>632010</b>	1	RAVEN RCM
6	<b>632029</b>	1	47 PIN RATE CTRL INTERFACE CABLE
7	<b>632051</b>	1	IBIC TO GEN 1 ISO 24'
8	<b>632055</b>	1	CABLE, 17' EXTENSION GEN 1 ISO
9	<b>632061</b>	1	CABLE, FOOTSWITCH, 12' ROW CROP TRACTOR
10	<b>632080</b>	1	6 SECTION 6' FINAL CABLE

## Greenstar Rate Controller

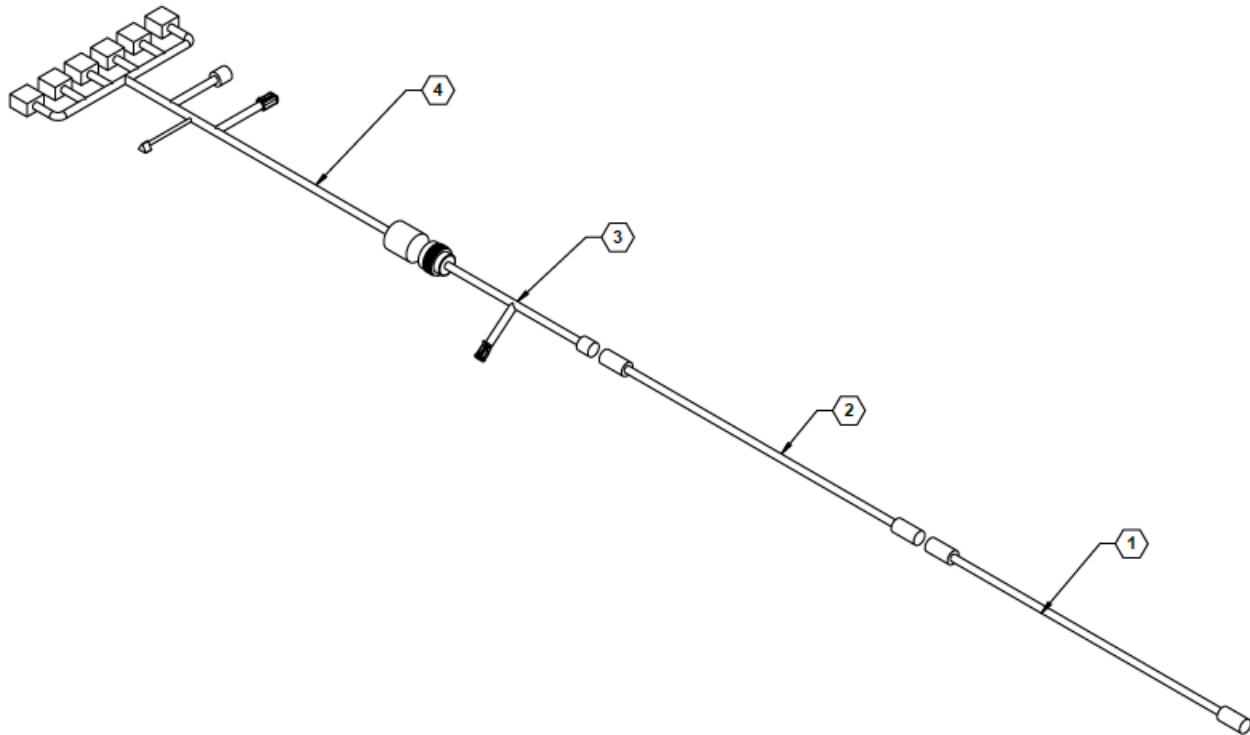


### Parts List 35679: Greenstar Rate Controller

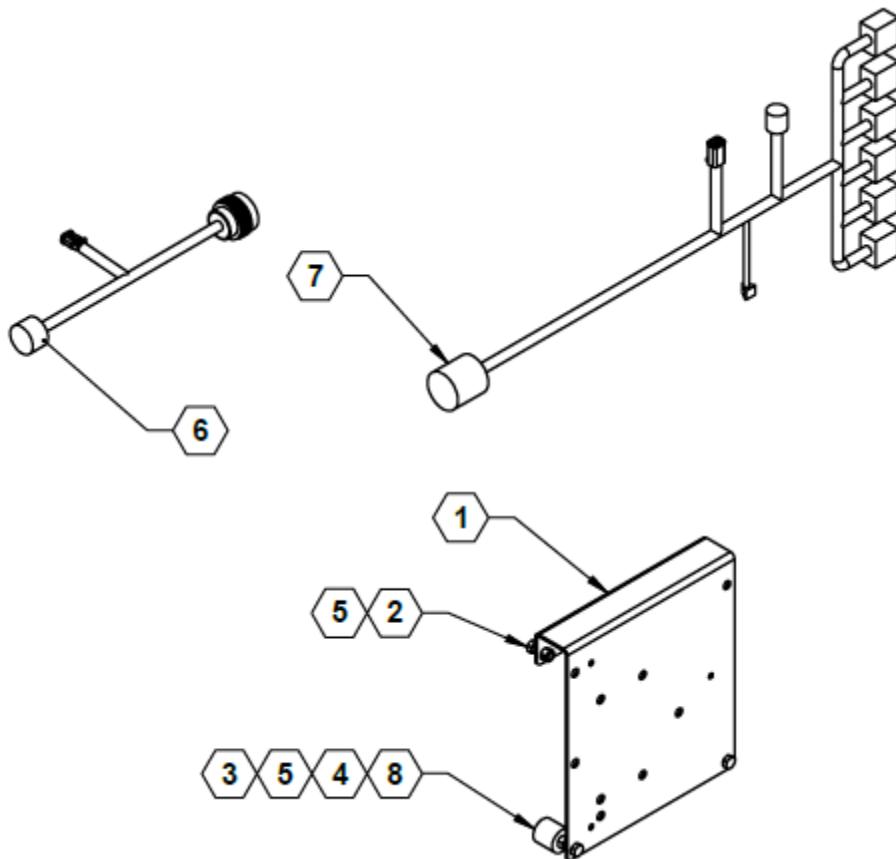
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>596128M</b>	4	BOLT, HH 3/8-16 X 1 GR5 MAGNI
2	<b>596237M</b>	6	NUT, CENTERLOCK 3/8-16 MAGNI
3	<b>632051</b>	1	IBIC TO GEN 1 ISO 24'
4	<b>632055</b>	1	CABLE, 17' EXTENSION GEN 1 ISO
5	<b>632061</b>	1	CABLE, FOOTSWITCH, 12' CROP TRACTOR
6	<b>632070</b>	1	37 TO 47 PIN ADAPTER CABLE
7	<b>632080</b>	1	6 SECTION 6' FINAL CABLE
8	<b>632145</b>	1	JD GREENSTAR RATE CONTROLLER

**Customer Supplied RCM/RC2000****Parts List 35741: Customer Supplied RCM/RC2000**

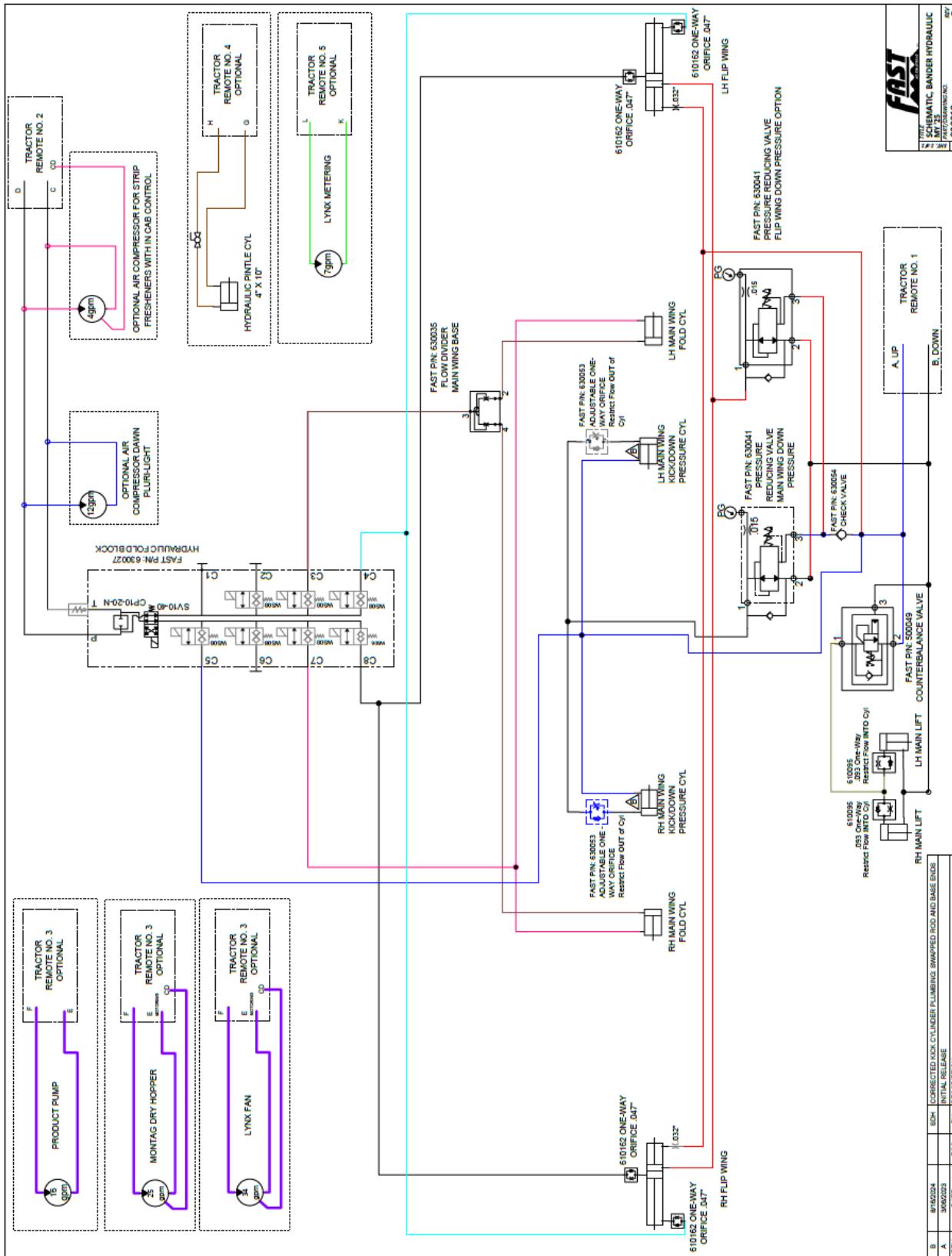
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>632029</b>	1	47 PIN RATE CTRL INTERFACE CABLE
2	<b>632051</b>	1	IBIC TO GEN 1 ISO 24'
3	<b>632055</b>	1	CABLE, 17' EXTENSION GEN 1 ISO
4	<b>632080</b>	1	6 SECTION APP FINAL HARNESS

**Customer Supplied Raven 450****Parts List 35743: Customer Supplied Raven 450**

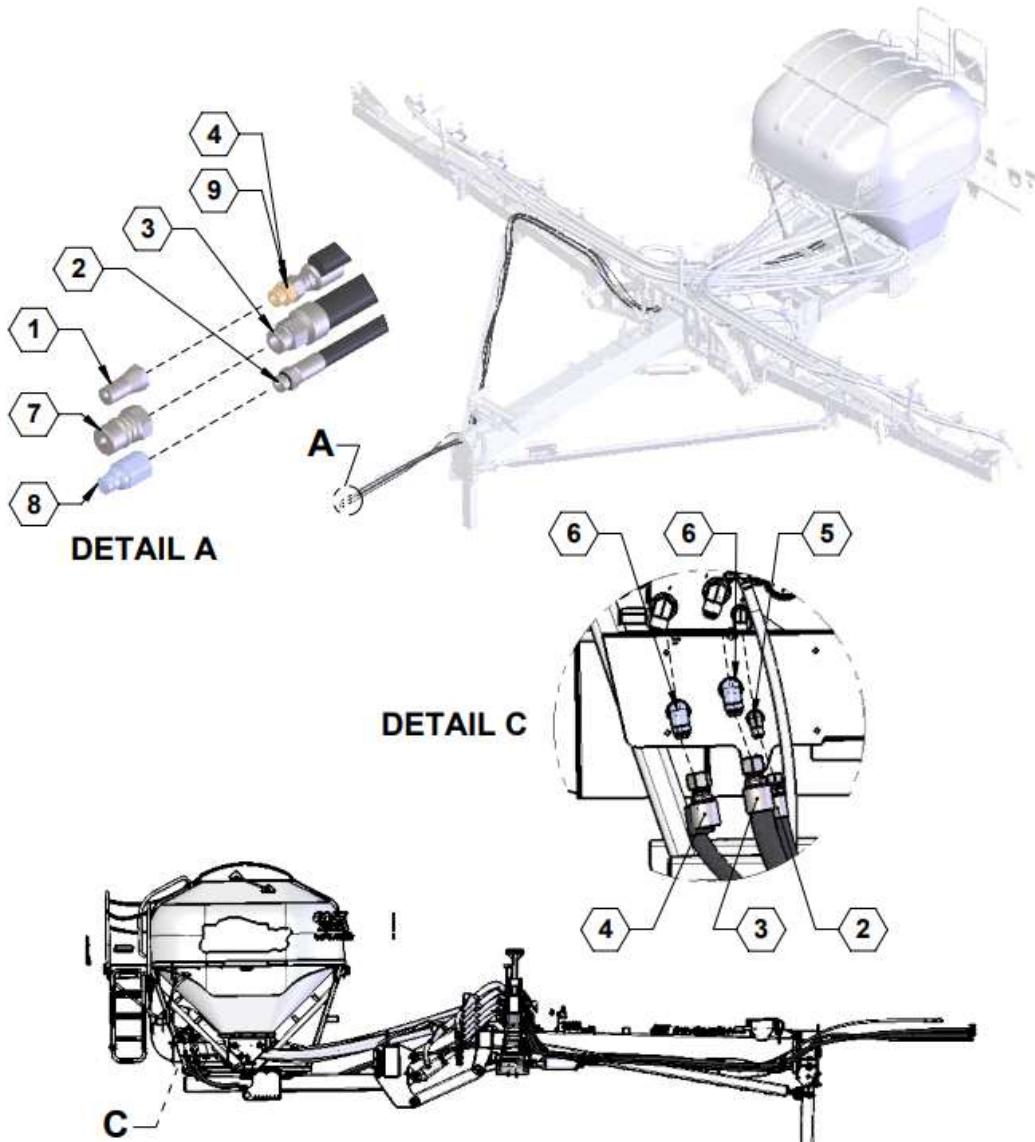
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>631814</b>	1	CABLE, 6 BOOM 12' EXTENSION
2	<b>631815</b>	1	CABLE, 6 BOOM 24' EXTENSION
3	<b>632028</b>	1	47 PIN TO 16 PIN ADAPTER
4	<b>632080</b>	1	6 SECTION APP FINAL HARNESS

**Customer Supplied JD Greenstar**

**Parts List 35404/35744: Customer Supplied JD Greenstar**

ITEM	PART NO.	QTY.	DESCRIPTION
1	15813	1	PLATE, FORMED MOUNT
2	596128M	2	BOLT, HH 3/8-16 X 1 GR5 MAGNI
3	596129M	2	BOLT, HH 3/8-16 X 1-1/2 GR5 MAGNI
4	596213M	2	NUT HEX 3/8-16 MAGNI
5	596237M	4	NUT, CENTERLOCK 3/8-16 MAGNI
NS	632051	1	IBIC TO GEN 1 ISO 24'
NS	632055	1	CABLE, 17' EXTENSION GEN 1 ISO
6	632070	1	37 TO 47 PIN ADAPTER CABLE
7	632080	1	6 SECTION 6' FINAL CABLE
8	750050	2	BUMPER, EBCO

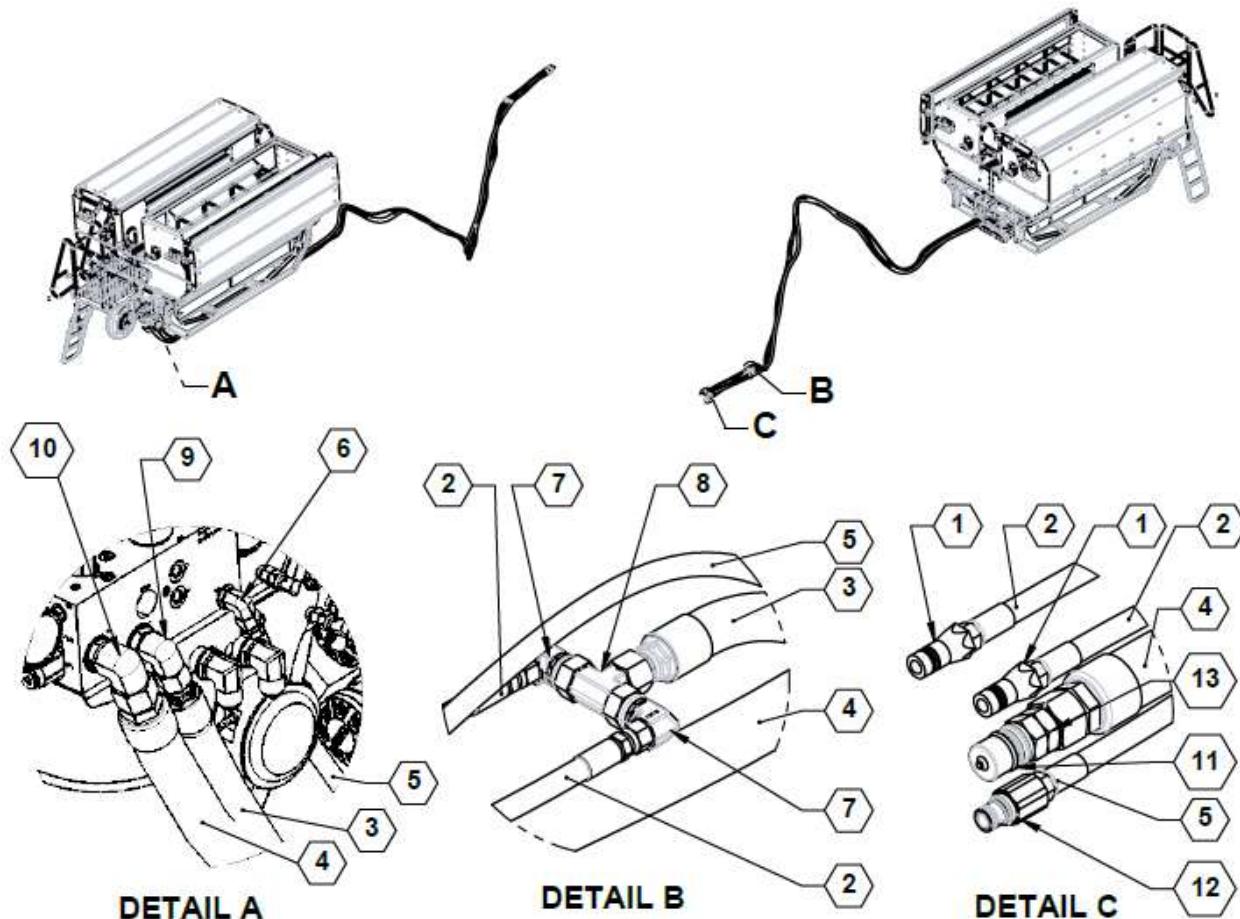
**HYDRAULICS**
**Hydraulic Diagram**


## Hopper Hose & Hydraulic Fittings, 9-Ton



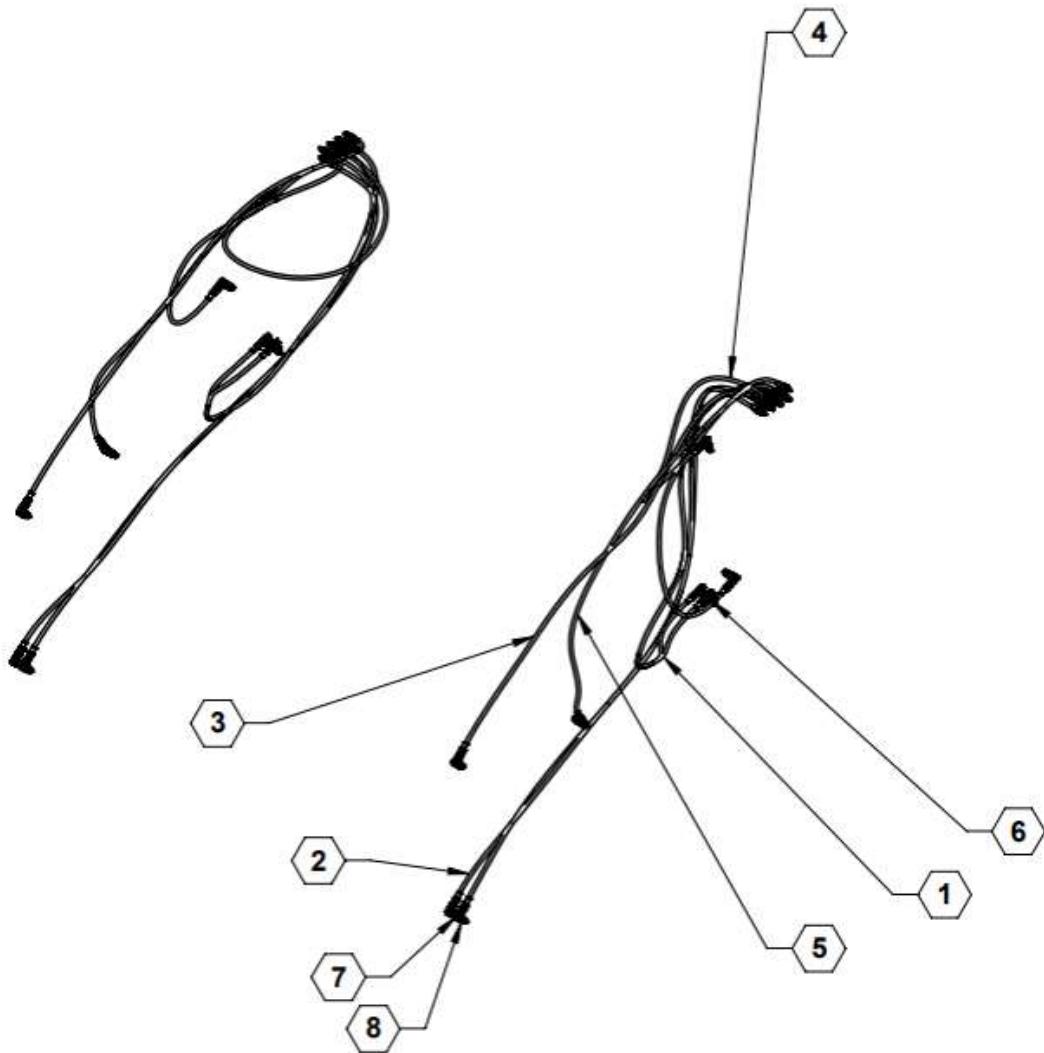
## Parts List 600134: Hopper Hose & Hydraulic Fittings, 9-Ton

ITEM	PART NO.	QTY.	DESCRIPTION
1	520048	1	PIONEER COUPLER #8 FORB
2	600134-1	1	HOSE ASSY, 08-8FJX-8MORB-602
3	600134-2	1	HOSE ASSY, 12-12FJX-12FJX-628
4	600134-3	1	HOSE ASSY, 12-12FJX-10FJX-596
5	610097	1	ADAPTER, -8MJIC X -8MORB90
6	610169	2	FITTING, -12MJIC X -12MORB 90
7	610171	1	QUICK COUPLER, ISO 7241 -12SAE
8	610172	1	QUICK COUPLER, ISO 16028 -8SAE
9	610178	1	ADAPTER, -10JIC X -8 O-RING

**Hopper Hydraulic Hose & Fittings, 13-Ton**

**Parts List 600126: Hopper Hydraulic Hose & Fittings, 13-Ton**

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>520048</b>	2	PIONEER COUPLER #8 FORB
2	<b>600126-1</b>	2	HOSE ASSY, 08-8MORB-8FJX-51
3	<b>600126-2</b>	1	HOSE ASSY, 12-12FJX-12FJX-566
4	<b>600126-3</b>	1	HOSE ASSY, 16-16FJX-16FJX-608
5	<b>600126-4</b>	1	HOSE ASSY, 08-8FJX-8MORB-602
6	<b>610097</b>	1	ADAPTER, -8MJIC X -8MORB90
7	<b>610167</b>	2	ADAPTER, -8 MJIC X -12 FJX 90
8	<b>610168</b>	1	FITTING, JIC #12 UNION TEE
9	<b>610169</b>	1	FITTING, -12MJIC X -12MORB 90
10	<b>610170</b>	1	FITTIGN, -16MJIC X -12MORB 90
11	<b>610171</b>	1	QUICK COUPLER, ISO 7241 -12SAE
12	<b>610172</b>	1	QUICK COUPLER, ISO 16028 -8SAE
13	<b>610173</b>	1	FITTING, -16MJIC X -12MORB

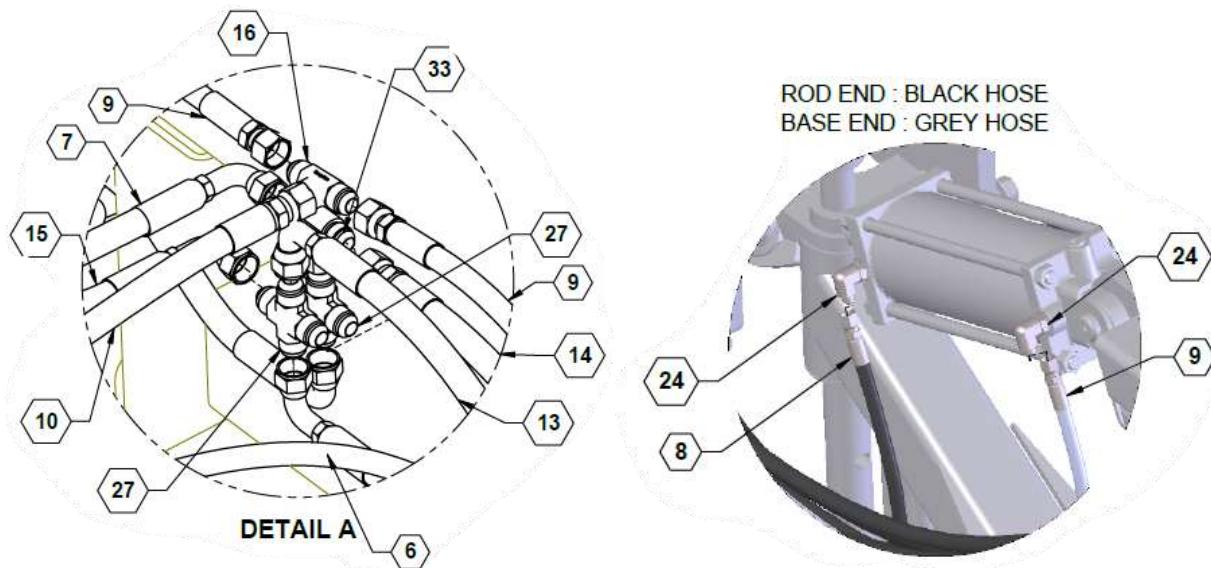
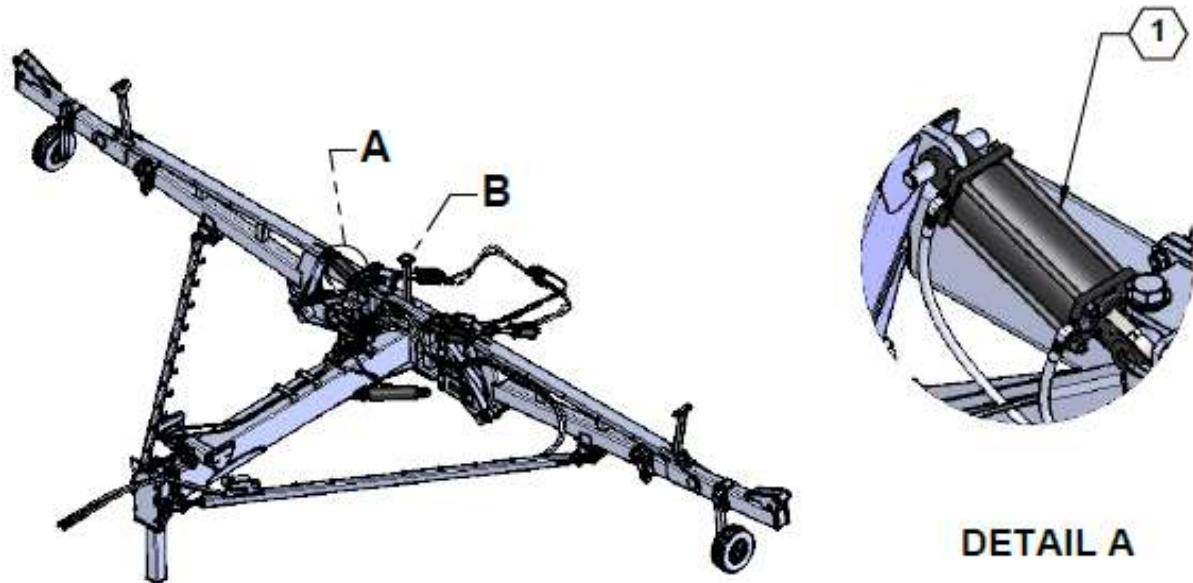
## Lift Arm Grease Bank Hose Kit



## Parts List 600144: Lift Arm Grease Bank Hose Kit

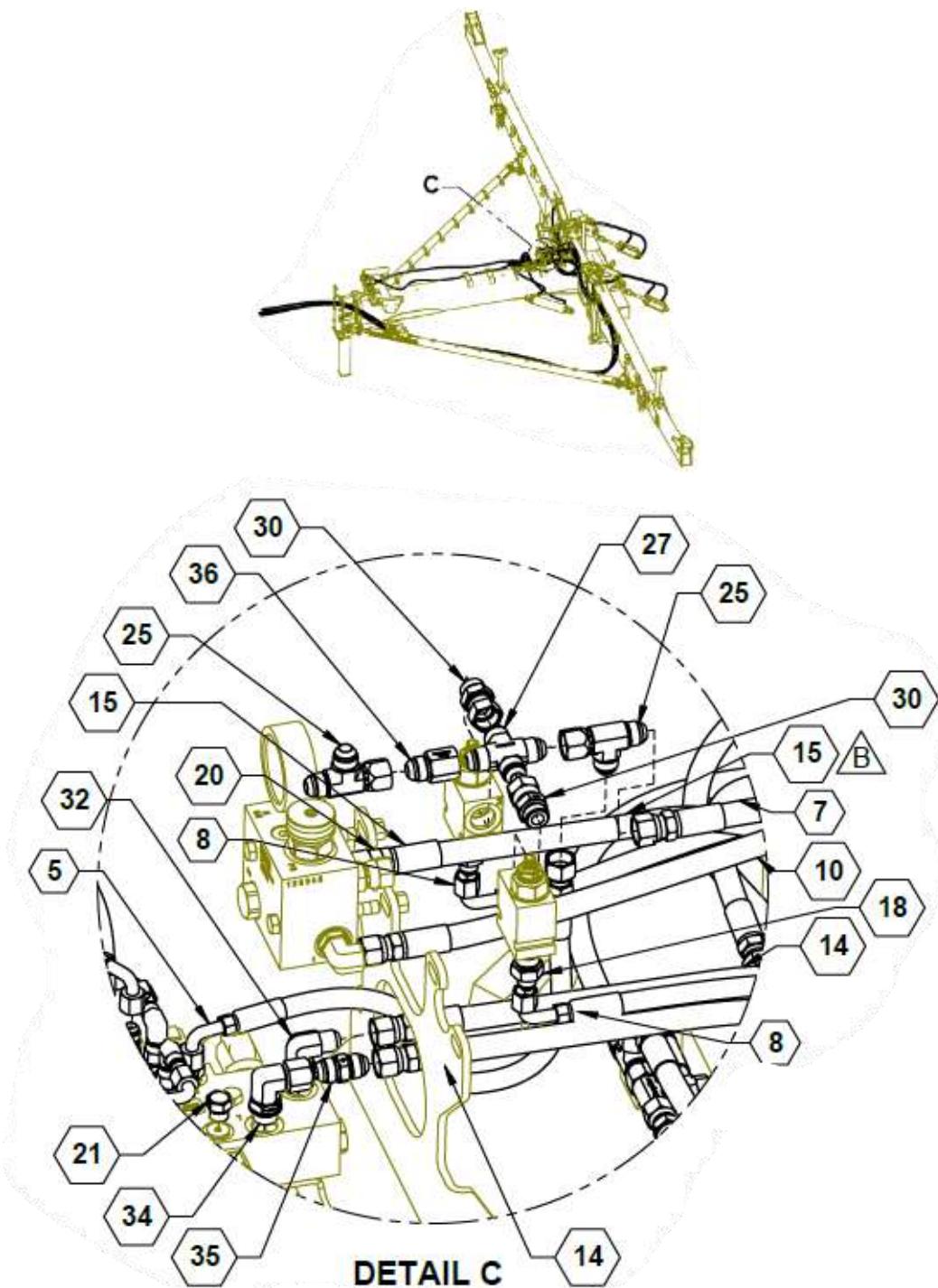
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>600144-1</b>	4	HOSE ASSY, 02-2NPTX-2GREASE-51
2	<b>600144-2</b>	4	HOSE ASSY, 02-2NPTX-2GREASE-70
3	<b>600144-3</b>	2	HOSE ASSY, 02-2NPTX-2GREASE-53
4	<b>600144-4</b>	2	HOSE ASSY, 02-2NPTX-2GREASE-42
5	<b>600144-5</b>	2	HOSE ASSY, 02-2NPTX-2GREASE-49
6	<b>600144-6</b>	2	HOSE ASSY, 02-2NPTX-2GREASE-44
7	<b>610184</b>	16	FITTING, -2MPT X -2FPT 90
8	<b>610197</b>	16	MALE PIPE ADAPTER -02 NPTF X -02 NPSM SWIVEL

## Down Pressure (Kick) Cylinder



## Parts List 35202 (34997): Down Pressure (Kick) Cylinder

ITEM	PART NO.	QTY.	DESCRIPTION
1	<a href="#">34997</a>	2	ASSY, KICK CYLINDER (see also 28195 & 596593M in <a href="#">Parts List 35201: 40' Toolbar (Base)</a> )
1.1	<a href="#">36315</a>	1	WELDMENT, TOP SPH BALL
1.2	<a href="#">620091</a>	1	CYLINDER, HYD 45TD10-150
1.3	<a href="#">761</a>	1	ZERK, 90°, 1/4-28 STRAIGHT PIPE THREAD



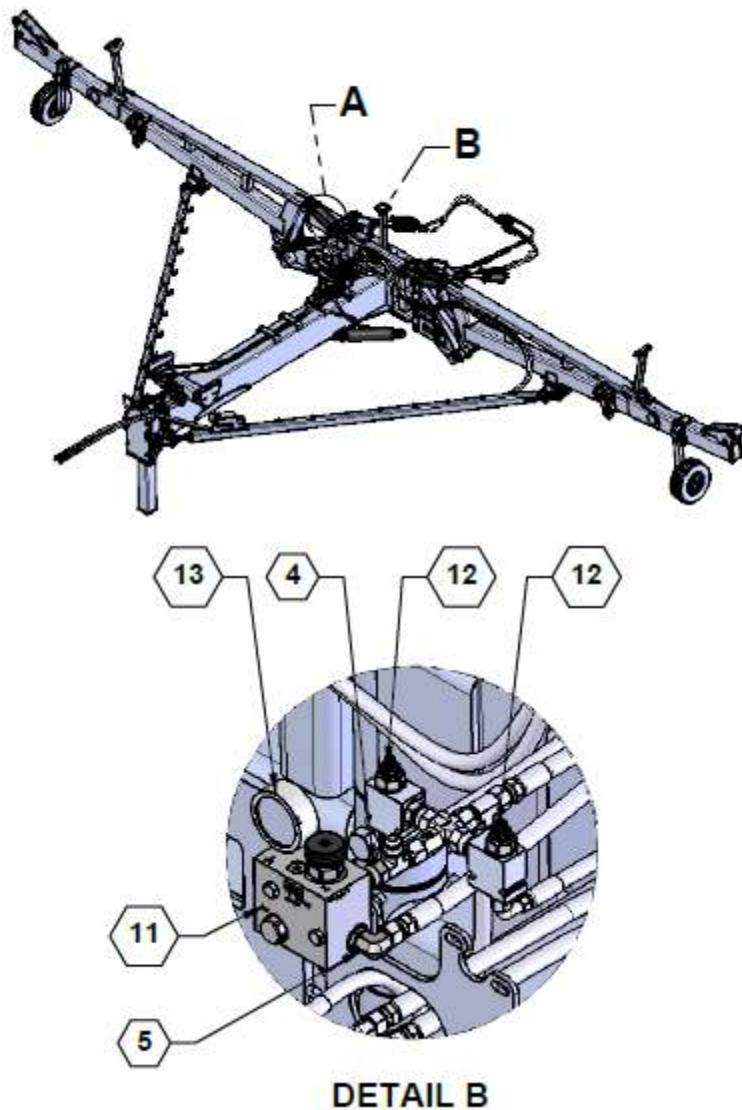


## ILLUSTRATED PARTS LIST

### Down Pressure (Kick) Cylinder (cont.)

#### Parts List 600125: Down Pressure (Kick) Cylinder Hoses & Fittings

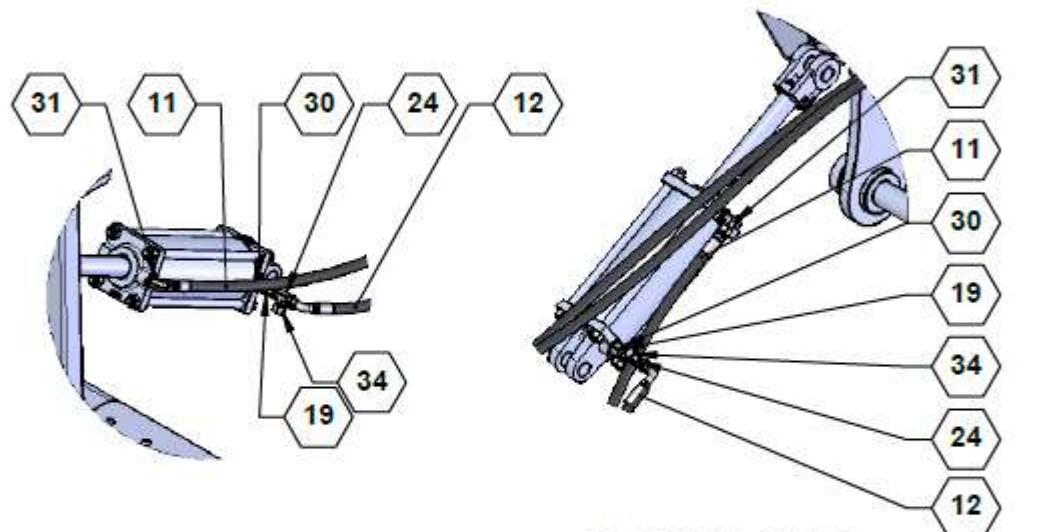
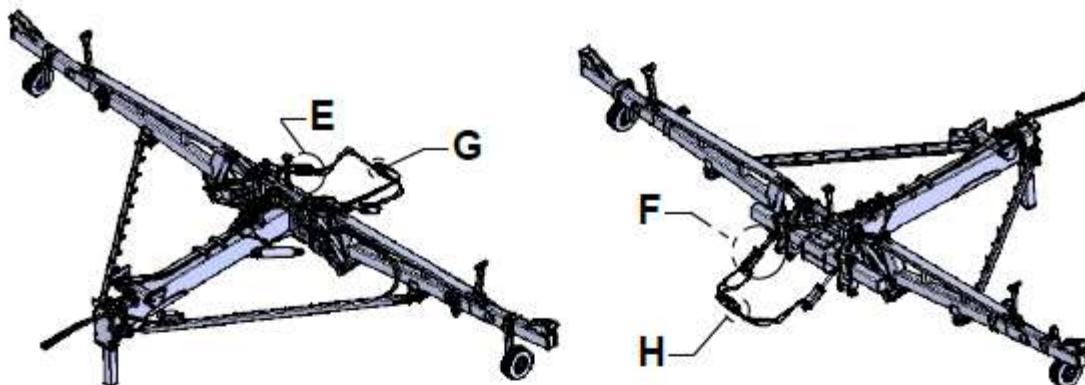
ITEM	PART NO.	QTY.	DESCRIPTION
5	<b>600125-5</b>	1	HOSE ASSY, 06-8FJX-6FJX90-21.4
6	<b>600125-7</b>	2	HOSE ASSY, 08-8FJX-8FJX90-40
7	<b>600125-8</b>	1	HOSE ASSY, 08-8FJX-8FJX90-8.1
8	<b>600125-9</b>	2	HOSE ASSY, 06-6FJX-6FJX90-69
9	<b>600125-10</b>	2	HOSE ASSY, 06-6FJX-8FJX-76
10	<b>600125-11</b>	1	HOSE ASSY, 08-8FJX-8FJX-16
15	<b>600132-20</b>	1	HOSE ASSY, 08-8FJX-8FJX90-21
16	<b>610004</b>	1	JIC #8 UNION TEE
18	<b>610011</b>	3	JIC #6 TO ORING #8
20	<b>610013</b>	3	ADAPTER, -8MJIC X -8MORB
24	<b>610030</b>	9	ADAPTER, -6MJIC X -8MORB90
27	<b>610071</b>	3	ADAPTER, -8 MJIC UNION CROSS
30	<b>610083</b>	2	ADAPTER, -8MORB X -8FJX
35	<b>630043</b>	1	INLINE CHECK VALVE, -08MJIC x -08MJIC
36	<b>630054</b>	1	CHECK VALVE, -8MJIC x -8FJIC

**Down Pressure Comp Flow Control**

**Parts List 35202: Down Pressure Comp Flow Control**

ITEM	PART NO.	QTY.	DESCRIPTION
4	<b>610083</b>	1	ADAPTER, -8MORB X -8FJX
5	<b>610097</b>	1	ADAPTER, -8MJIC X -8MORB90
11	<b>630041</b>	1	MANIFOLD, HYDRAULIC DOWN PRESSURE
12	<b>630053</b>	2	VALVE ASSEMBLY, FA101, PRESSURE COMP FLOW CONTROL
13	<b>790052</b>	1	PRESSURE GAUGE, 3000 PSI

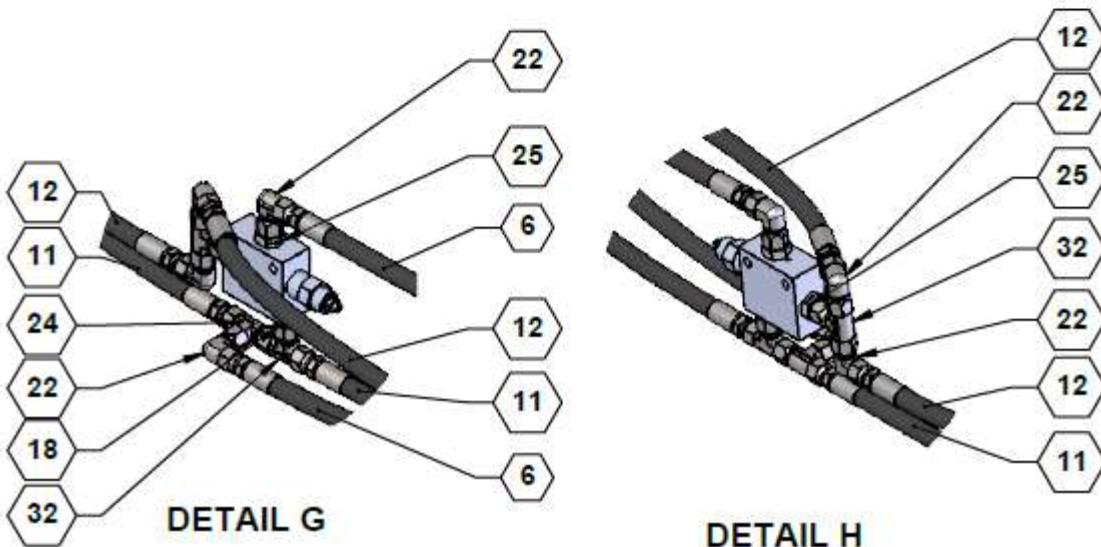
## Lift Cylinder & Counterbalance Valve

*Trailer hidden for clarity.*



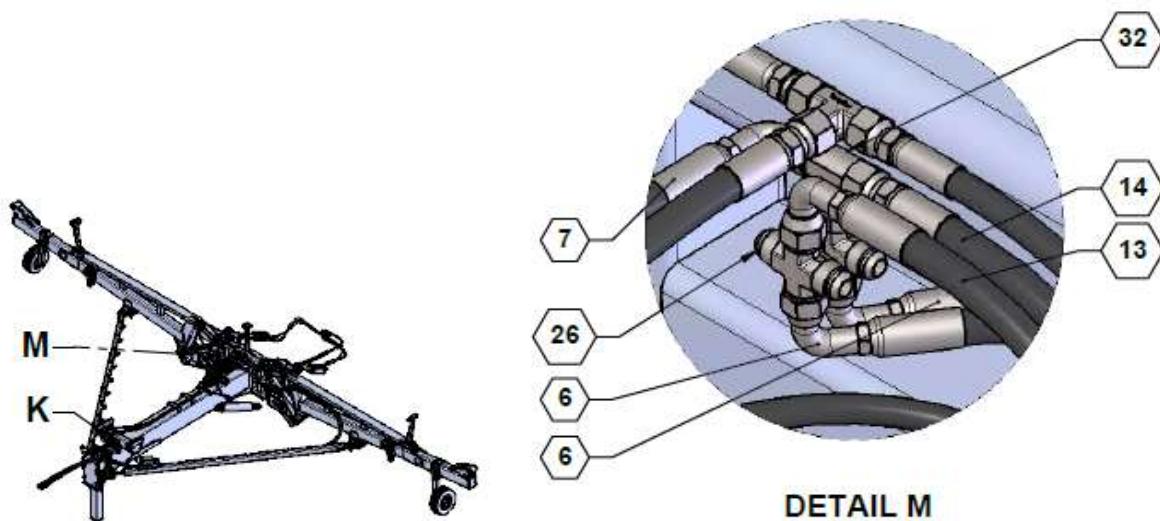
DETAIL E, RIGHT

DETAIL F, LEFT

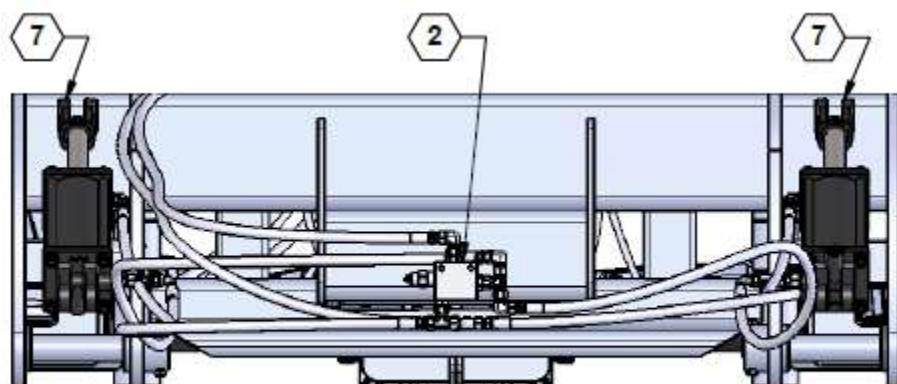


DETAIL G

DETAIL H



DETAIL M



BACK VIEW, TRAILER NOT SHOWN



## ILLUSTRATED PARTS LIST

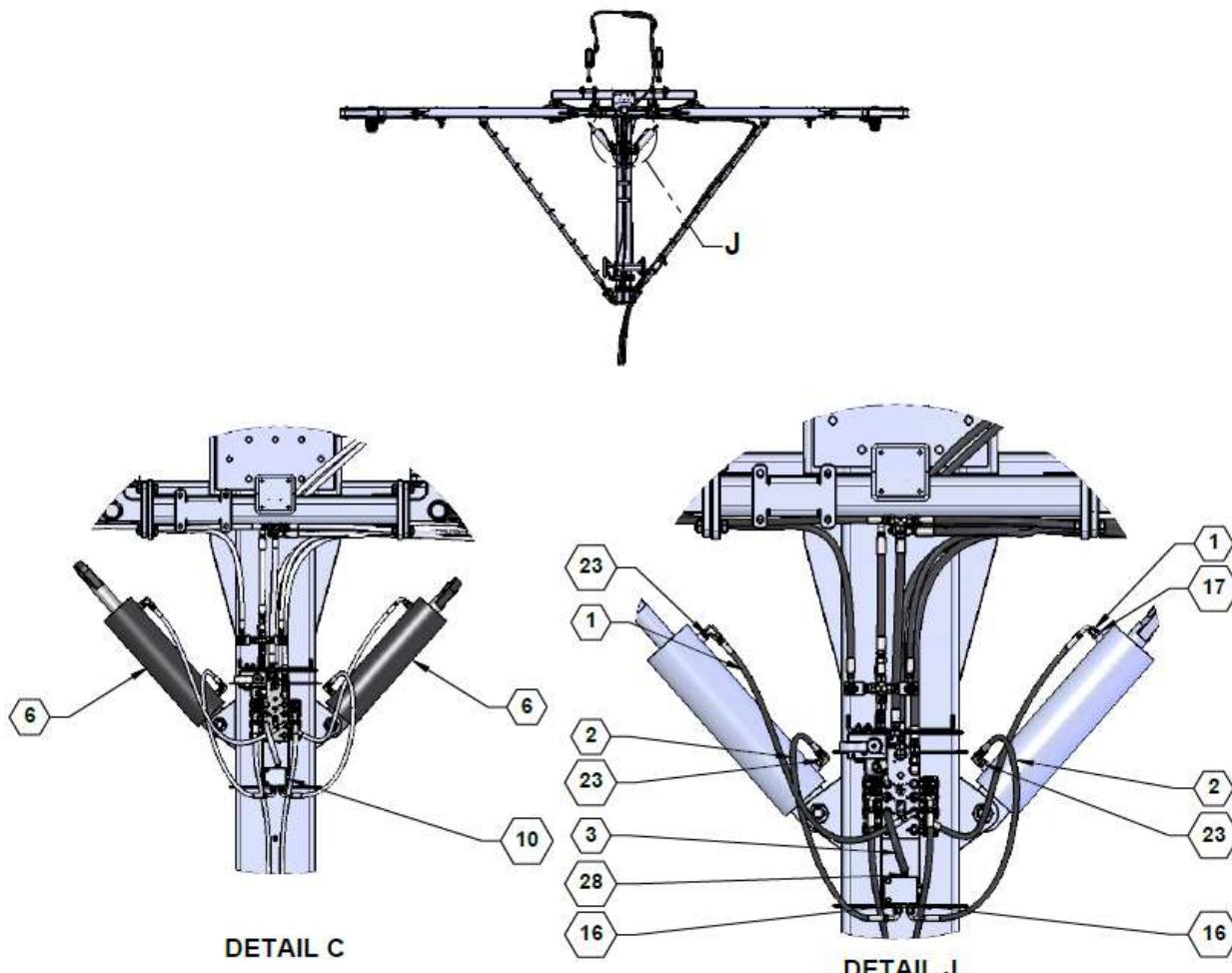
### Parts List 35202: Lift Cylinder & Counterbalance Valve

ITEM	PART NO.	QTY.	DESCRIPTION
2	<b>630067</b>	1	VALVE, COUNTERBALANCE
7	<b>620091</b>	2	CYLINDER, HYD 45TD10-150

### Parts List 600125: Lift Cylinder & Counterbalance Valve, Hoses & Fittings

ITEM	PART NO.	QTY.	DESCRIPTION
6	<b>600125-7</b>	2	HOSE ASSY, 08-8FJX-8FJX90-126
11	<b>600125-16</b>	2	HOSE ASSY, 08-8FJX-8FJX-75.5
12	<b>600125-17</b>	2	HOSE ASSY, 08-8FJX-8FJX90-65
13	<b>600125-18</b>	1	HOSE ASSY, 08-8FJX90-8MORB-403
14	<b>600125-19</b>	1	HOSE ASSY, 08-8FJX-8MORB-410
N/S	<b>600125-20</b>	1	HOSE ASSY, 08-8FJX-8FJX90-21
18	<b>610012</b>	1	JIC #8 TO ORING #6
19	<b>610013</b>	2	ADAPTER, -8MJIC X -8MORB
22	<b>610024</b>	4	JIC #8 90 DEG
24	<b>610053</b>	3	JIC #8 SWIVEL RUN TEE
25	<b>610060</b>	2	JIC #8 TO ORING #10
26	<b>610071</b>	2	ADAPTER, -8 MJIC UNION CROSS
30	<b>610095</b>	2	.093 ORIFICE FITTING
31	<b>610097</b>	2	ADAPTER, -8MJIC X -8MORB90
32	<b>610107</b>	3	#8 JIC SWIVEL BRANCH TEE
34	<b>610144</b>	2	FJIC #8 CAP

## Fold Cylinder & Flow Divider



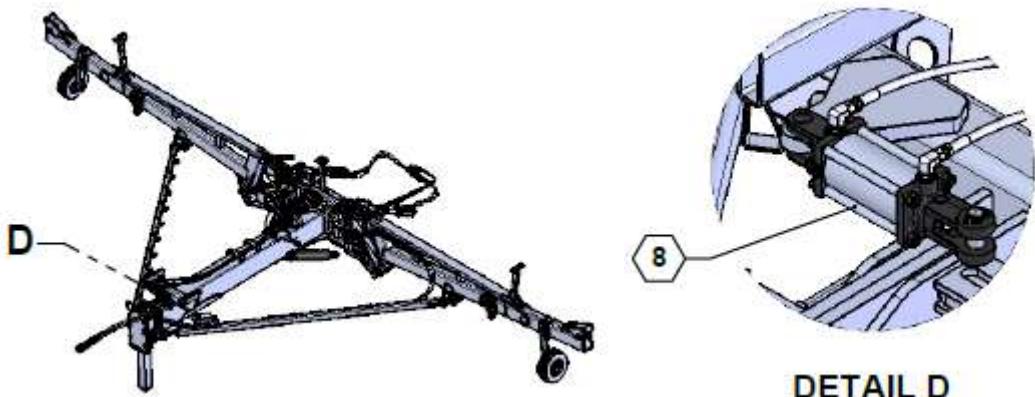
### Parts List 35202: Fold Cylinder & Flow Divider

ITEM	PART NO.	QTY.	DESCRIPTION
6	<a href="#">620110</a>	2	FOLD CYLINDER (see also 34771 & 590183 in <a href="#">Parts List 35201: 40' Toolbar (Base)</a> )

### Parts List 600125: Fold Cylinder & Flow Divider Hoses & Fittings

ITEM	PART NO.	QTY.	DESCRIPTION
1	<a href="#">600125-1</a>	2	HOSE ASSY, 04-6FJX-6FJX90-44
2	<a href="#">600125-2</a>	2	HOSE ASSY, 04-6FJX-6FJX90-35
3	<a href="#">600125-3</a>	1	HOSE ASSY, 06-6FJX-6FJX-19.7
16	<a href="#">610010</a>	2	ADAPTER, -6MJIC X -6MORB
17	<a href="#">610011</a>	1	JIC #6 TO ORING #8
23	<a href="#">610030</a>	3	ADAPTER, -6MJIC X -8MORB90
28	<a href="#">610078</a>	1	JIC #6 TO #6 ORING 90°

## Latch Cylinder

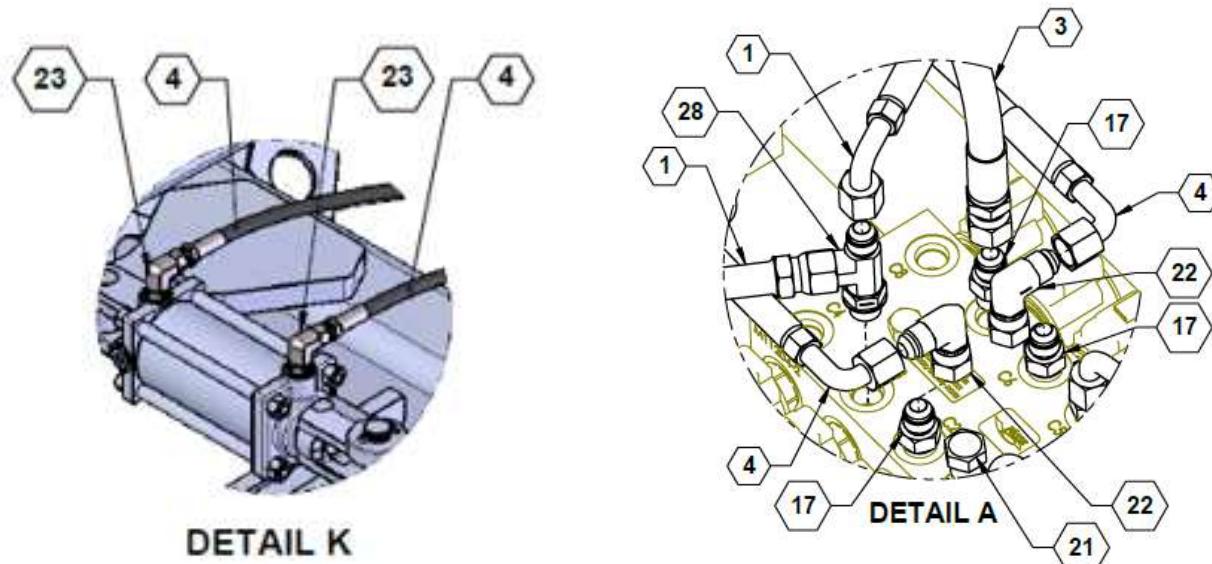


**DETAIL D**

## Parts List 35202 (620105): Latch Cylinder

ITEM	PART NO.	QTY.	DESCRIPTION
8	620105	1	CYLINDER, 3" X 4" X 1.25 ROD TIE ROD

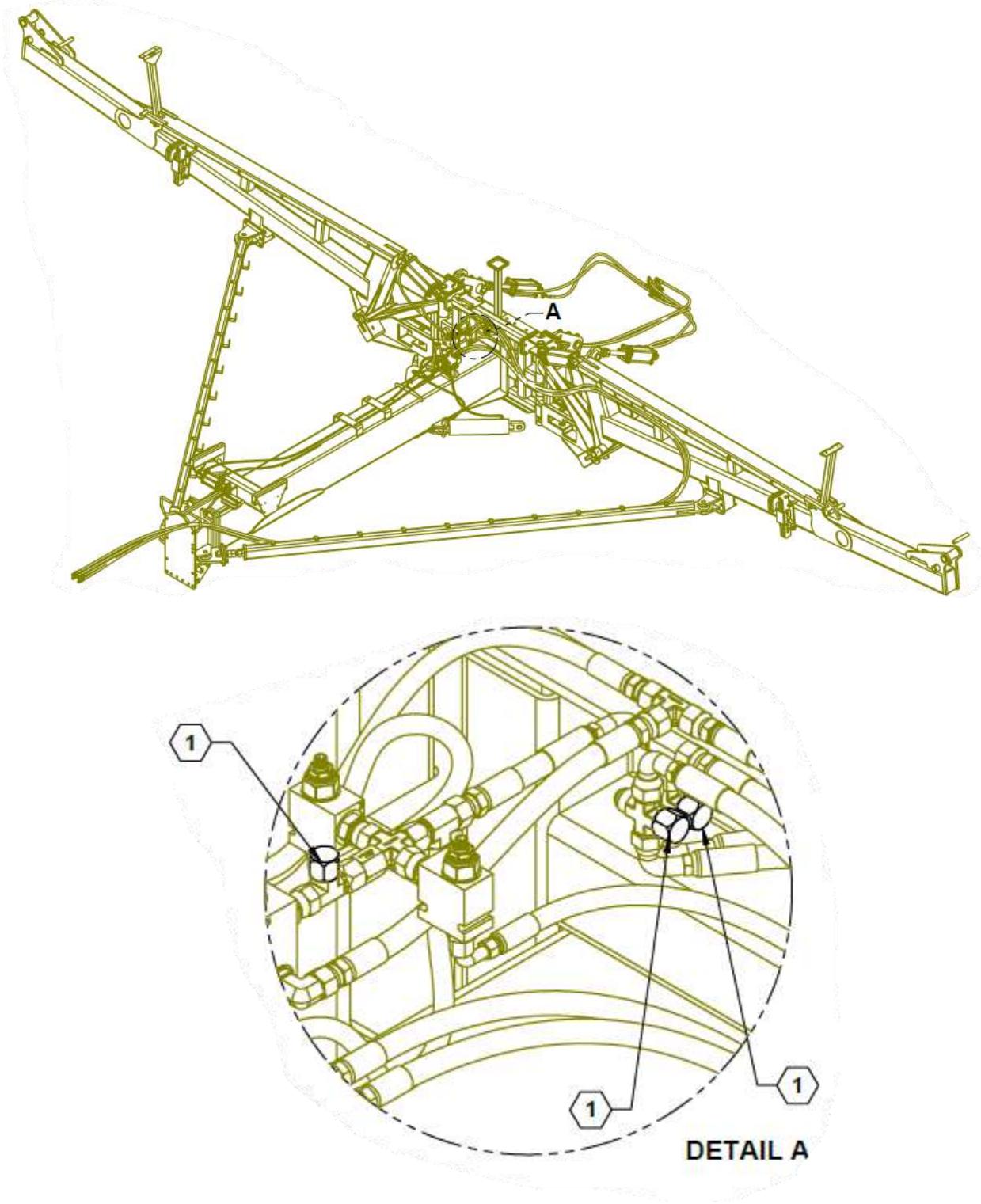
## Latch Cylinder Hoses & Fittings



## Parts List 600125: Latch Cylinder Hoses & Fittings

ITEM	PART NO.	QTY.	DESCRIPTION
4	600125-4	2	HOSE ASSY, 04-6FJX-6FJX90-123
17	610010	6	ADAPTER, -6MJIC X -6MORB
22	610023	2	ADAPTER, -6MJIC X -6FJX 90
23	610030	2	ADAPTER, -6MJIC X -8MORB90

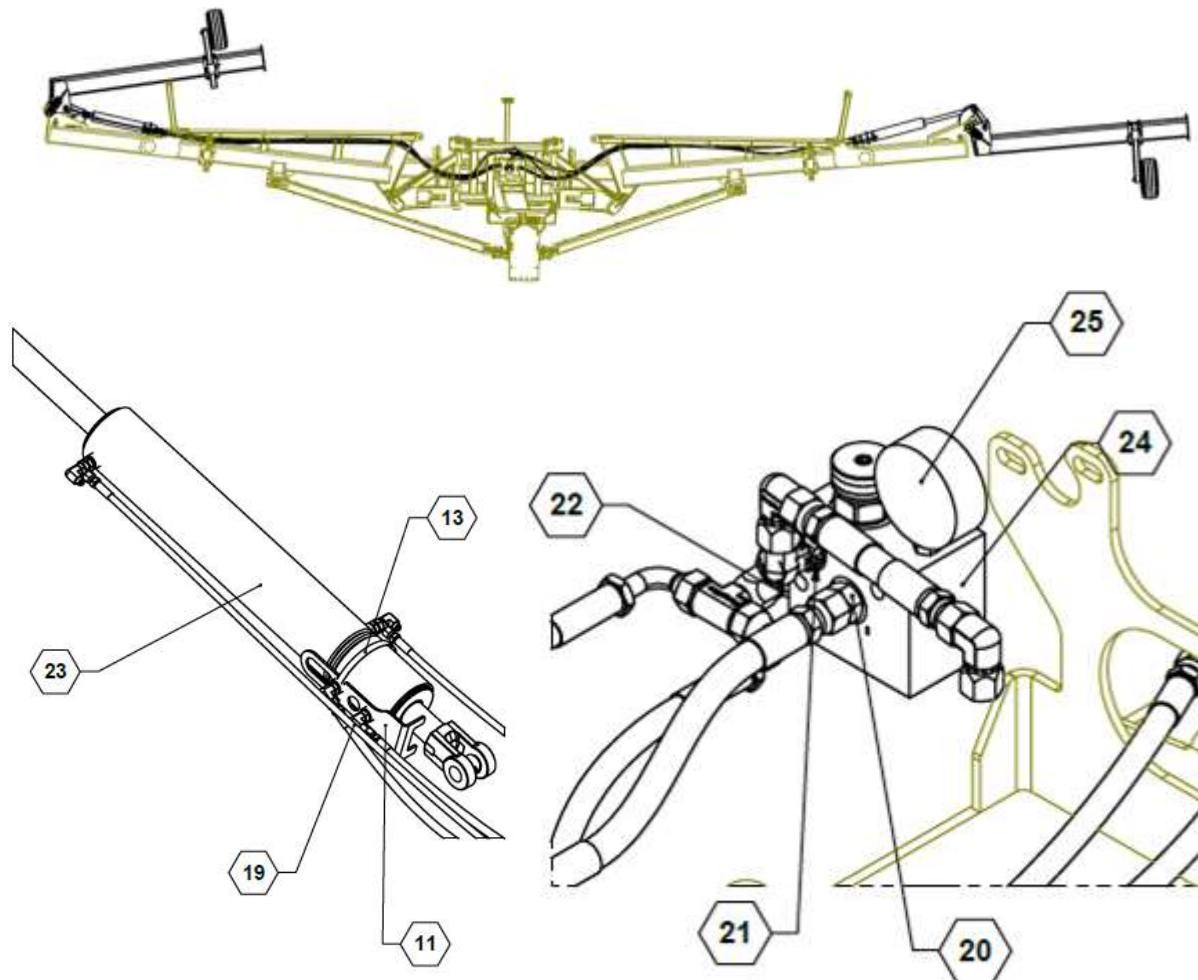
## Flip Wing Connection Caps (40' option)



### Parts List 35581: Flip Wing Connection Caps (40' option)

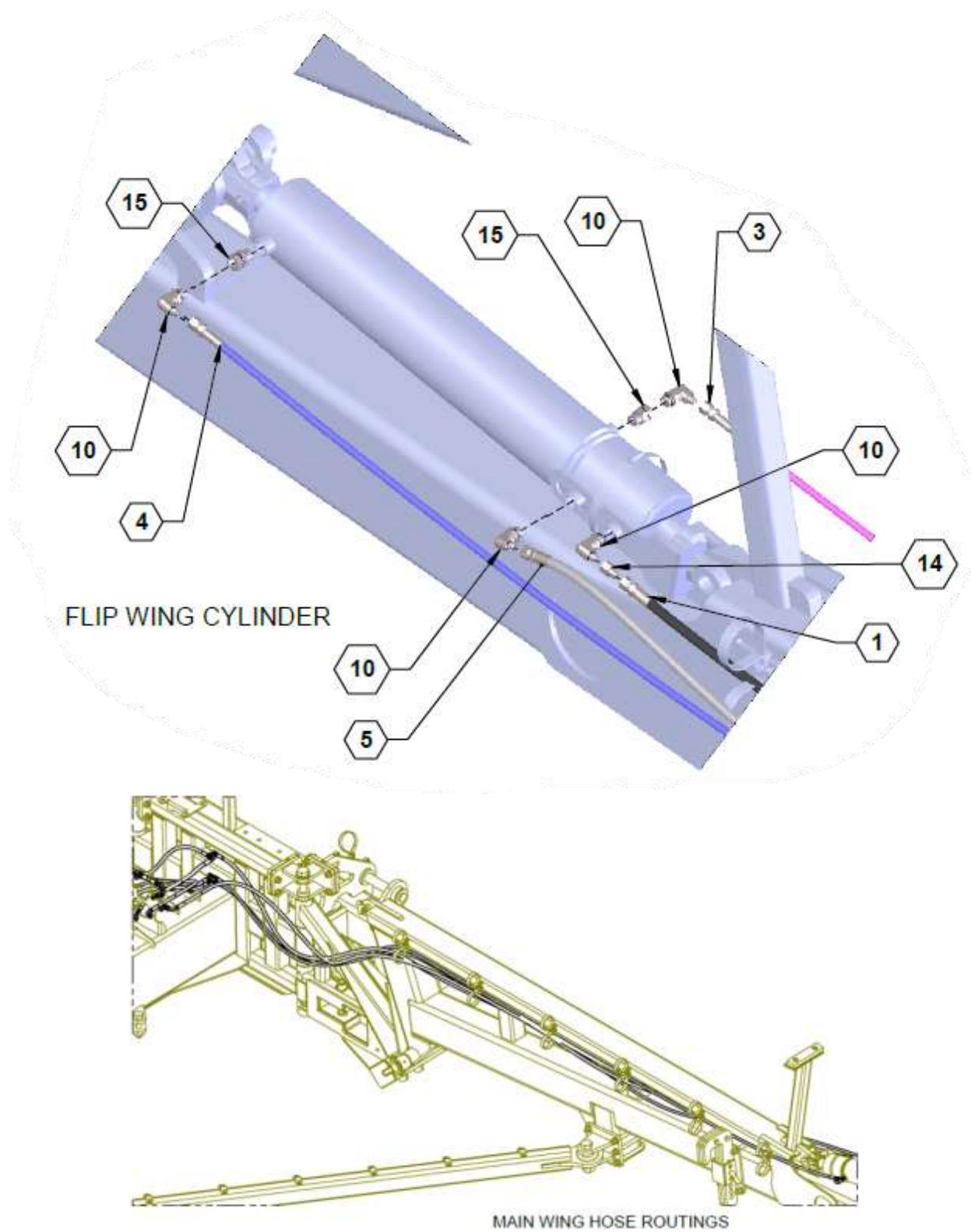
ITEM	PART NO.	QTY.	DESCRIPTION
1	610144	3	FJIC #8 CAP

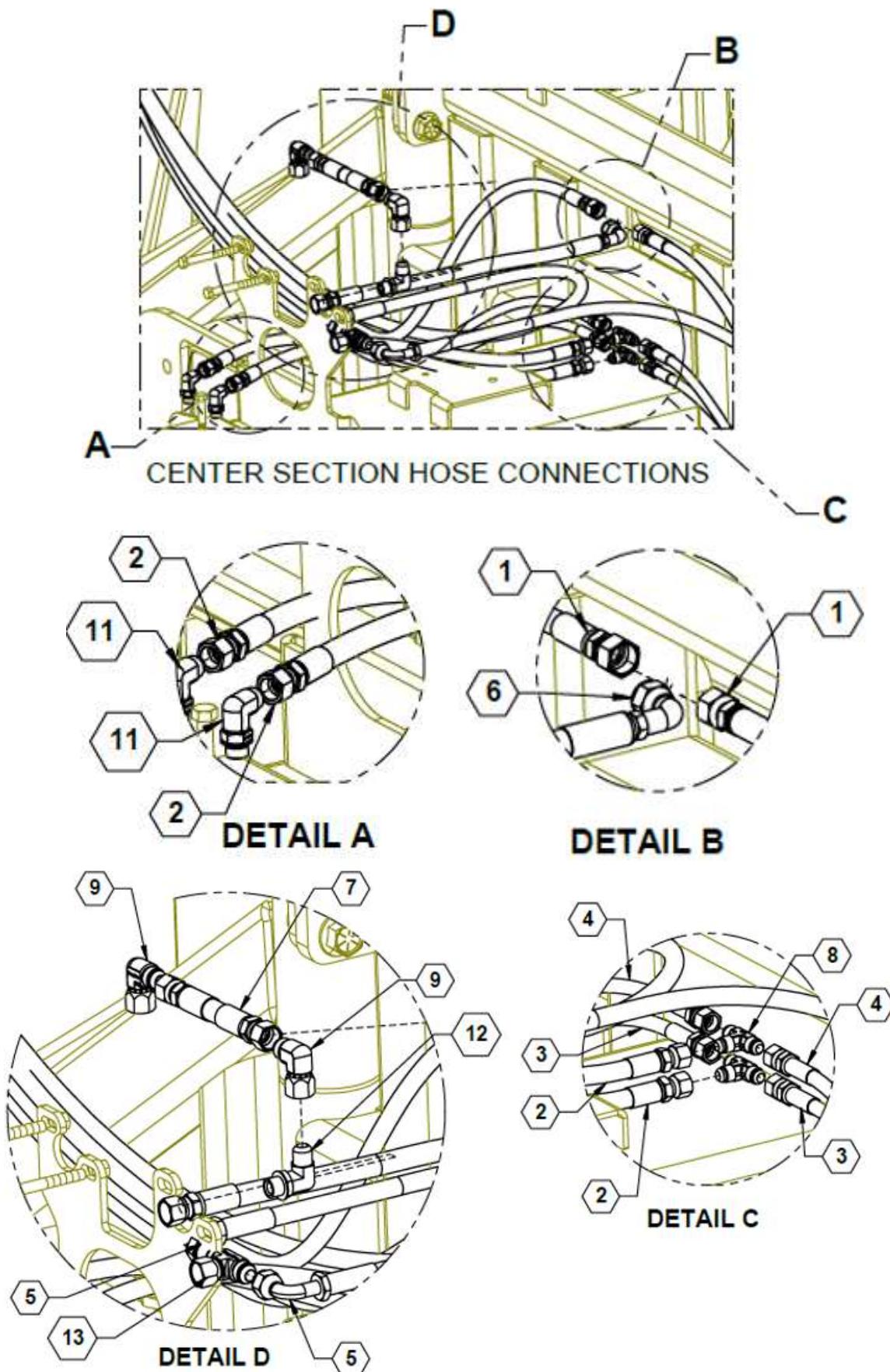
## Flip Wing Cylinder



## Parts List 35580: Flip Wing Cylinder

ITEM	PART NO.	QTY.	DESCRIPTION
11	<a href="#">27255</a>	2	PLATE, CYLINDER ANTI ROTATE
13	<a href="#">540021</a>	2	CLAMP, 4 1/8 - 7"
19	<a href="#">600132</a>	1	HOSE KIT, DURAPLACER 60FT OPTN
20	<a href="#">610013</a>	1	ADAPTER, -8MJIC X -8MORB
21	<a href="#">610083</a>	1	ADAPTER, -8MORB X -8FJX
22	<a href="#">610097</a>	1	ADAPTER, -8MJIC X -8MORB90
23	<a href="#">620027</a>	2	CYLINDER, 4.5"X22.5 & 1.81 STROKE (see also 596864 in <a href="#">Parts List 35580: 60' Toolbar</a> )
24	<a href="#">630041</a>	1	MANIFOLD, HYDRAULIC DOWN PRESSURE
25	<a href="#">790052</a>	1	PRESSURE GAUGE, 3000 PSI

**Flip Wing Cylinder (continued)**



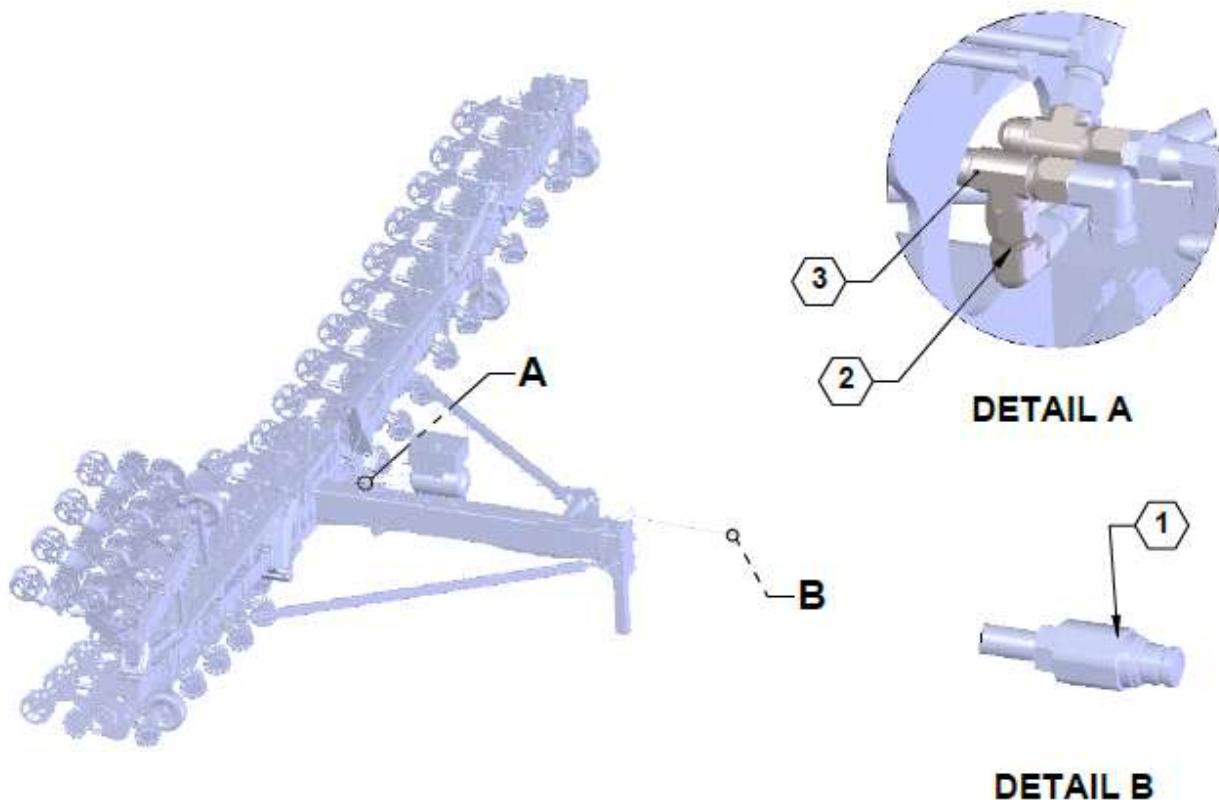


## ILLUSTRATED PARTS LIST

### Parts List 600132: Flip Wing Cylinder Hoses & Fittings

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>600132-6</b>	2	HOSE ASSY, 06-6FJX-8FJX-205
2	<b>600132-12</b>	2	HOSE ASSY, 06-6FJX-6FJX-25.2
3	<b>600132-13</b>	2	HOSE ASSY, 04-6FJX-6FJX-211
4	<b>600132-14</b>	2	HOSE ASSY, 04-6FJX-6FJX-235
5	<b>600132-15</b>	2	HOSE ASSY, 06-6FJX-8FJX90-220
6	<b>600132-20</b>	1	HOSE ASSY, 08-8FJX-8FJX90-21
7	<b>600132-21</b>	1	HOSE ASSY, 08-8FJX-8FJX-6.4
8	<b>610005</b>	2	JIC UNION TEE #6
9	<b>610024</b>	2	JIC #8 90 DEG
10	<b>610030</b>	8	ADAPTER, -6MJIC X -8MORB90
11	<b>610078</b>	2	JIC #6 TO #6 ORING 90~
12	<b>610097</b>	1	ADAPTER, -8MJIC X -8MORB90
13	<b>610107</b>	1	#8 JIC SWIVEL BRANCH TEE
14	<b>610140</b>	2	JIC #6 TO FJIC #6 X .031"
15	<b>610162</b>	4	FITTING, 0.047 VONBERG 1 WAY ORIFICE, FA 19373-0.047

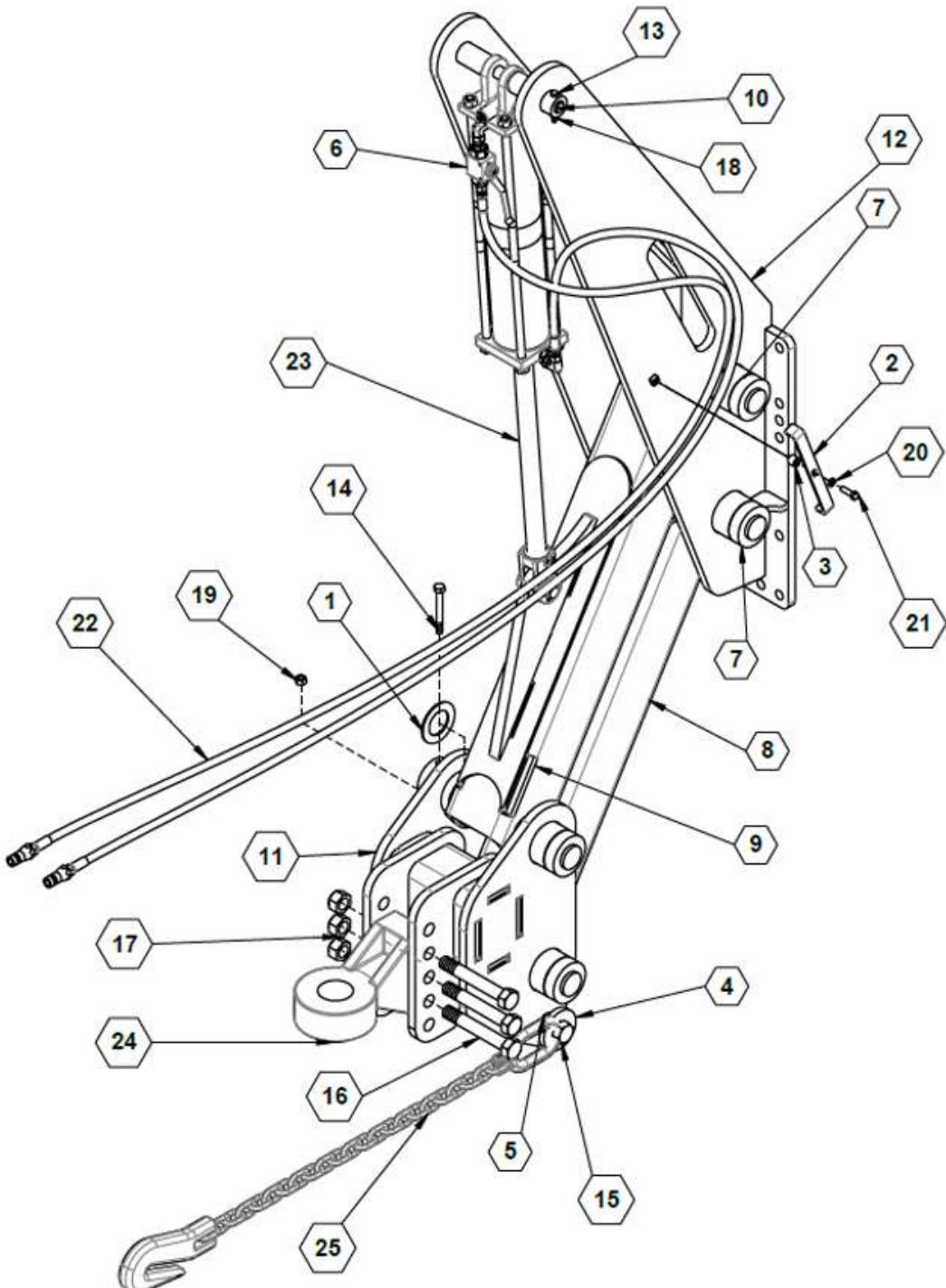
## Row Unit Cab Control Hoses & Fittings



## Parts List 600128: Row Unit Cab Control Hoses & Fittings

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>610172</b>	1	QUICK COUPLER, ISO 16028 -8SAE
2	<b>610024</b>	1	JIC #8 90 DEG
3	<b>610053</b>	2	JIC #8 SWIVEL RUN TEE

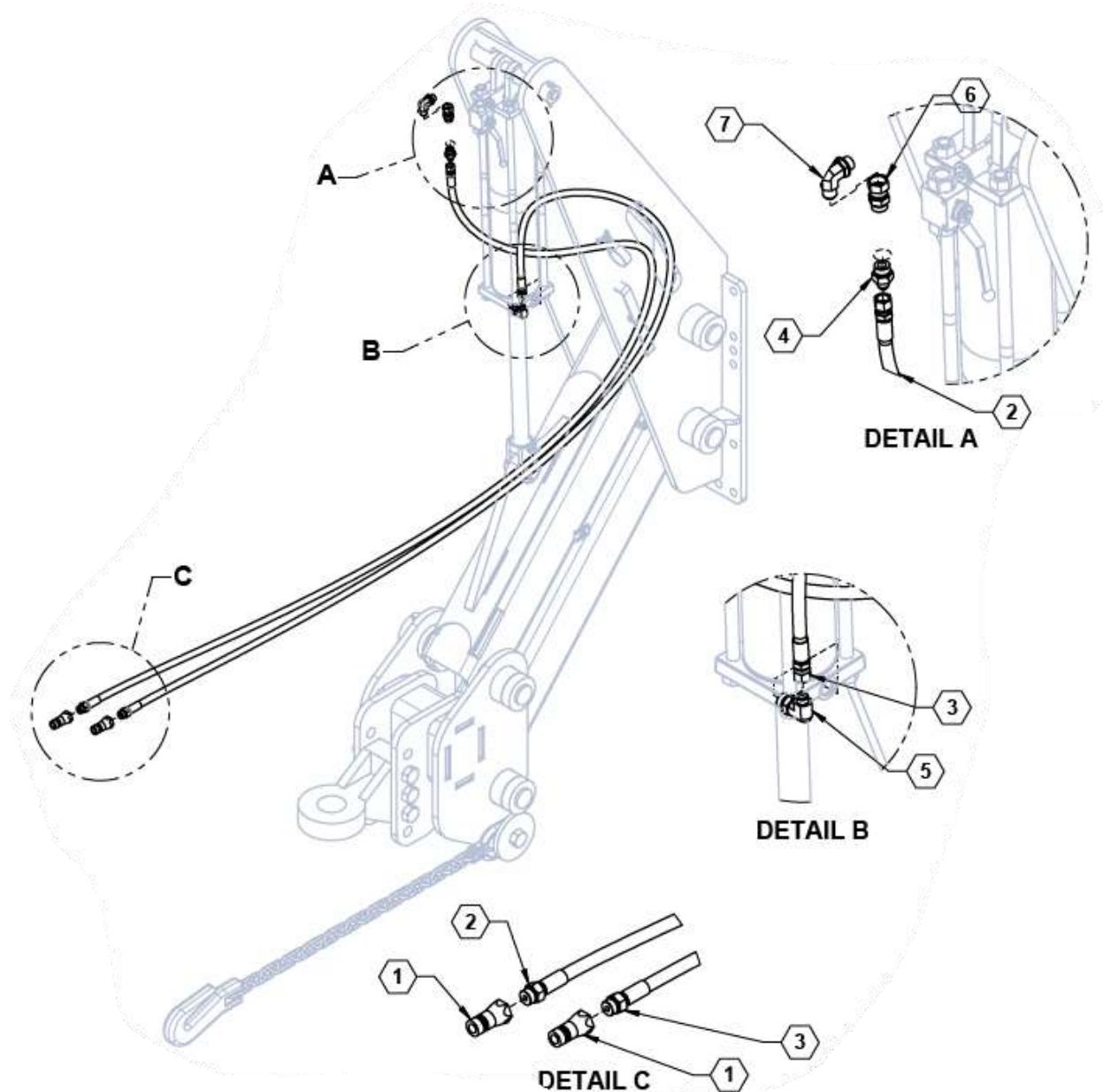
## Tongue Cylinder



## Parts List 38505: Tongue Cylinder

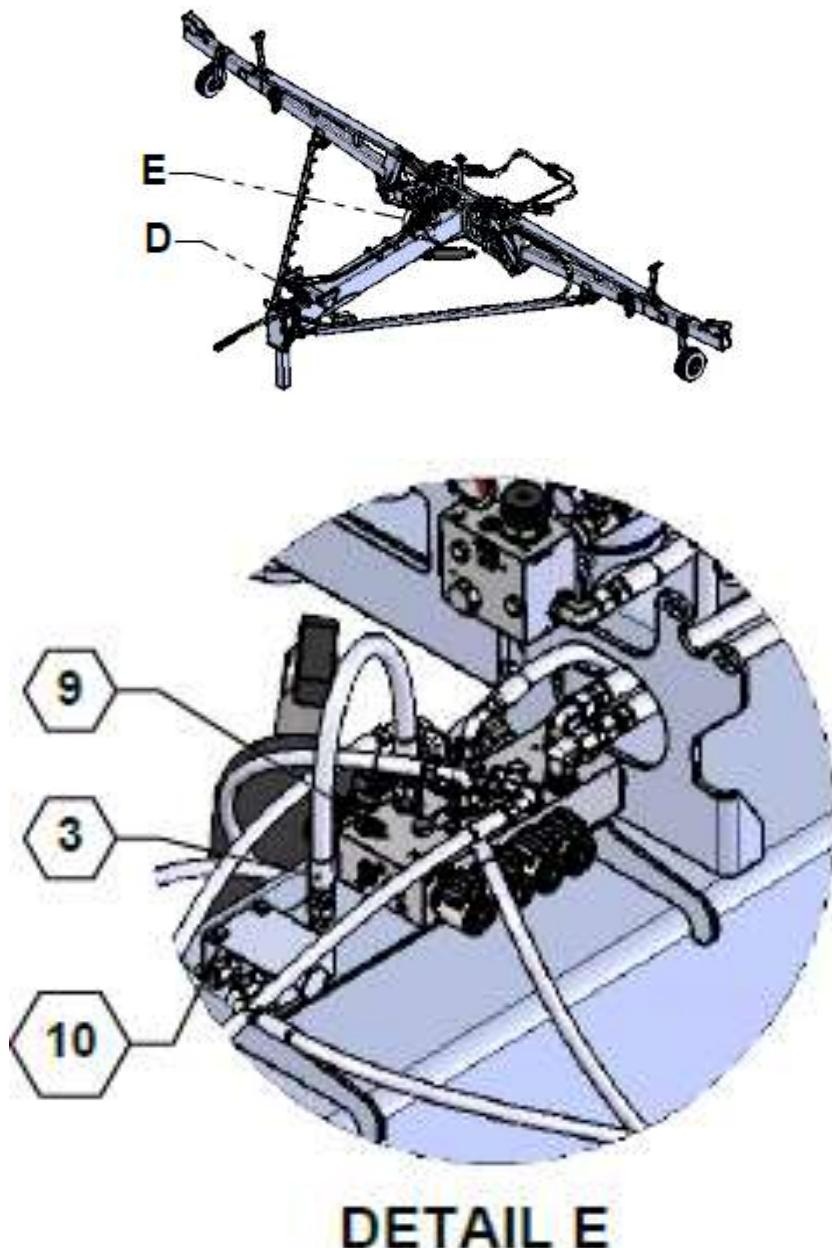
ITEM	PART NO.	QTY.	DESCRIPTION
6	610153	1	BLOCKING VALVE WITH MOUNTING HOLES
22	600130	1	HOSE KIT, HYD HITCH
23	620099	1	CYLINDER 4.5 X 24" WITH ADI CLEVIS

## Tongue Cylinder Hoses & Fittings



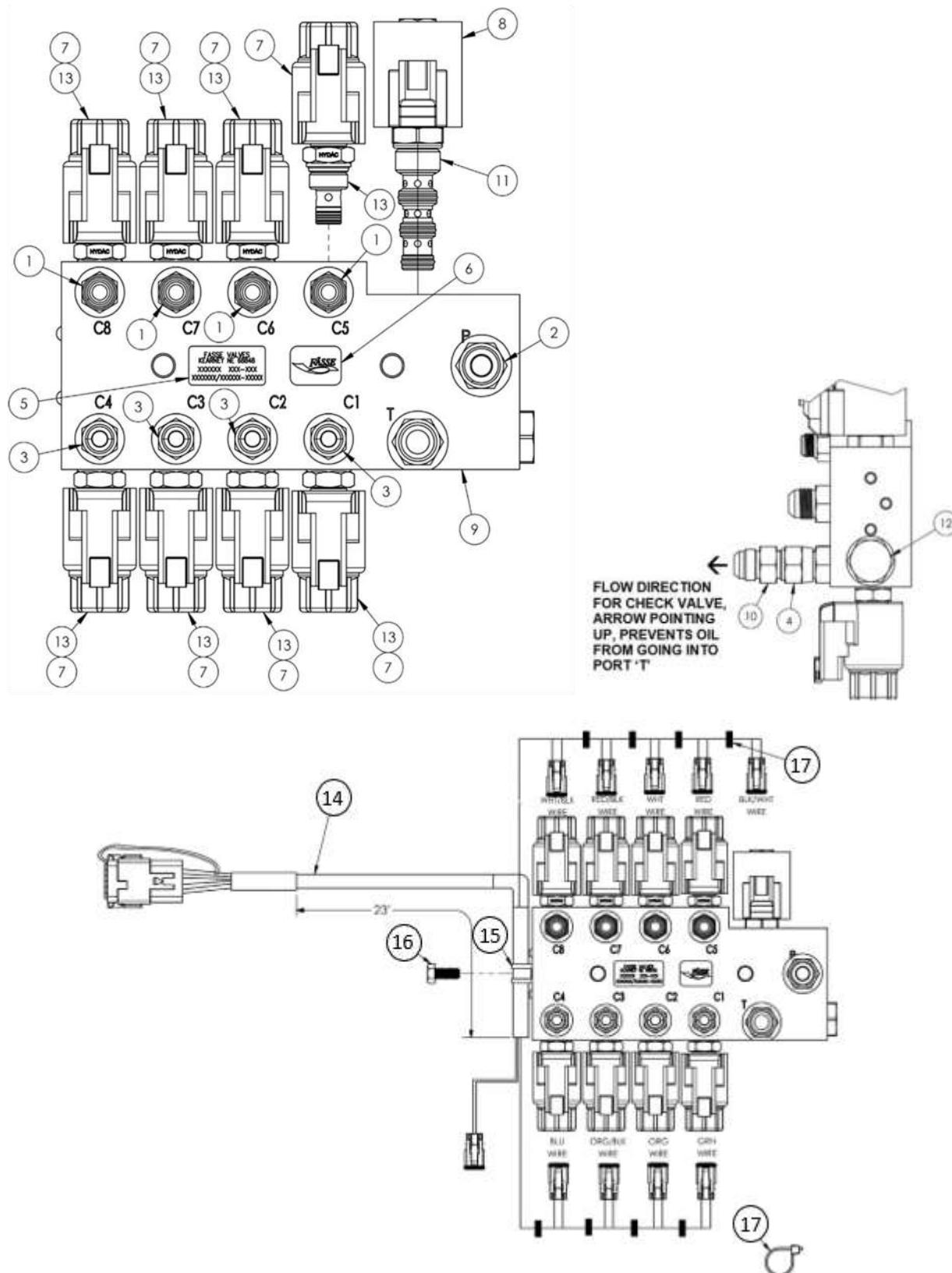
### Parts List 600130: Tongue Cylinder Hoses & Fittings

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>520048</b>	2	PIONEER COUPLER #8 FORB
2	<b>600130-1</b>	2	HOSE ASSY, 06-6FJX-8MORB-120
3	<b>600130-2</b>	1	HOSE ASSY, 06-6FJX-8MORB-107
4	<b>610011</b>	1	JIC #6 TO ORING #8
5	<b>610030</b>	1	ADAPTER, -6MJIC X -8MORB90
6	<b>610083</b>	1	ADAPTER, -8MORB X -8FJX
7	<b>610097</b>	1	ADAPTER, -8MJIC X -8MORB90

**Fasse Block****Parts List 35202: Fasse Block**

ITEM	PART NO.	QTY.	DESCRIPTION
3	600125	-	HOSE KIT, DURAPLACER BASE
9	630074	1	FASSE HYDRAULIC BLOCK

## Fasse Hydraulic Controls



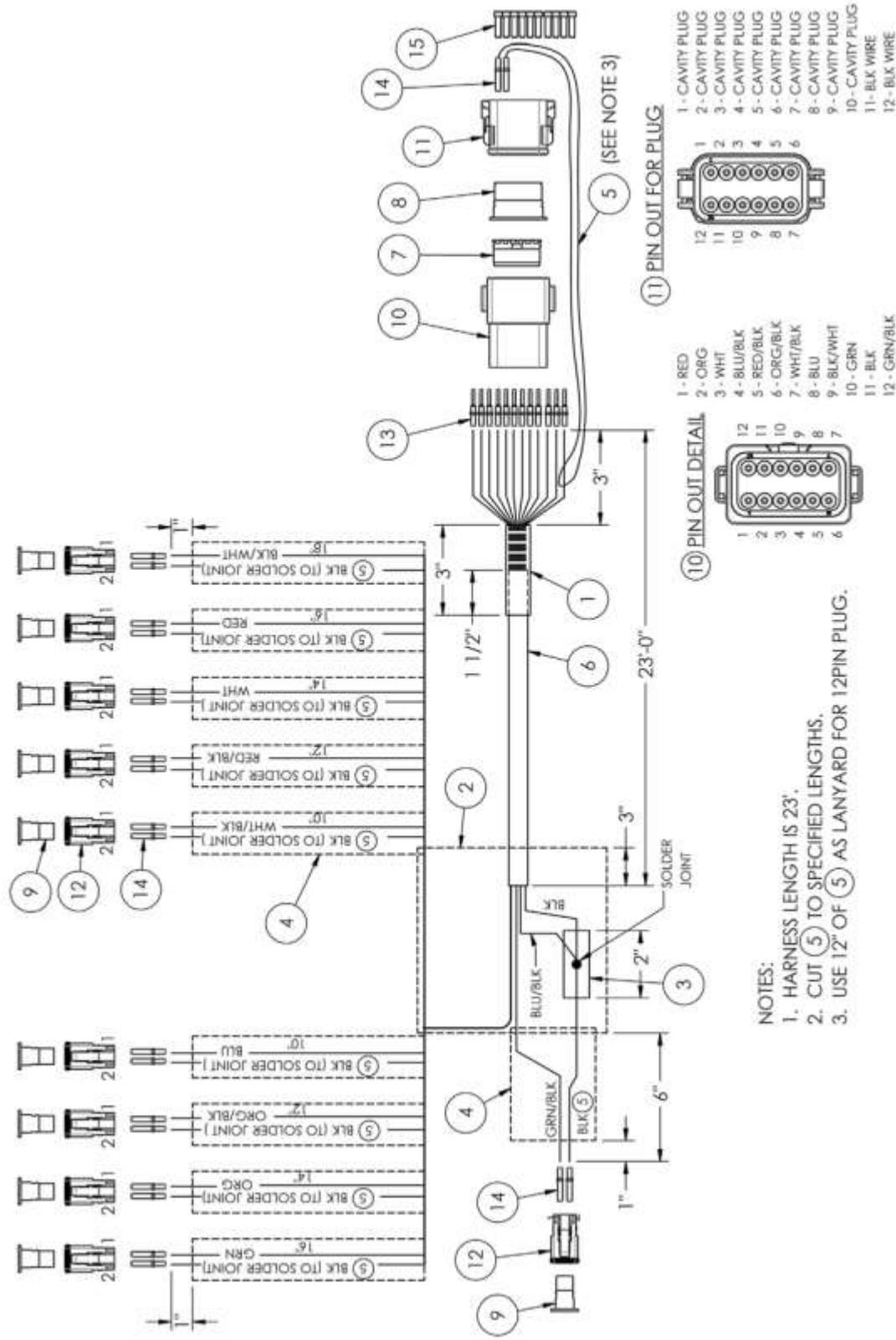


## ILLUSTRATED PARTS LIST

### Parts List 630056: Fasse Hydraulic Controls

ITEM	PART NO.	VENDOR NO.	QTY.	DESCRIPTION
0	630056		1	ASSY, HYDRAULIC VALVE CAB FOLD BOX KIT
				<b>NOTE:</b> INCLUDES BLOCK, CAB FOLD BOX AND FOLD BOX 12-PIN ELECTRICAL HARNESS.
				<b>NOTE:</b> SEE HYDRAULIC BLOCK ASSEMBLY.
				<b>NOTE:</b> SEE CAB FOLD BOX.
0		<b>302-822</b>	1	HYDRAULIC BLOCK (ITEMS 1-13)
1	610010	<b>210-393</b>	4	FITTING 6400-6-6/S-MJ-MO ZINC NICKEL PLATED
2	610013	<b>210-398</b>	1	FITTING 6400-8-8/S-MJ-MO ZINC NICKEL PLATED
3	610103	<b>210-440</b>	4	FITTING 6400L-6-6/S-MJ-MO ZINC NICKEL PLATED
4	610083	<b>210-441</b>	1	FITTING 6402-8-8/S-MO-FJSW
5		<b>232-050</b>	1	DECAL S/N SILVER
6		<b>232-058</b>	1	DECAL FASSE BLACK/GOLD 1"X.75"
7		<b>253-046</b>	8	COIL HY 03012600 INTG DUET RCPT 12V 1.5A
8		<b>253-421</b>	1	COIL H/F 4301892 D-10 INTG DEUT DTR 12V 1.67A DIODE
9		<b>270-092</b>	1	HYDRAULIC BLOCK S11204-2 4CIR AL BYPASS 804
10	630043	<b>271-040</b>	1	CHECK VALVE VON 1908-8-8/S-MJ-MJ ZINC NICKEL
11		<b>273-008</b>	1	CARTRIDGE H/F SV10-40-0-N-00 SPL 4W 2P
12		<b>273-012</b>	1	CARTRIDGE H/F CP10-20-N CAVITY PLUG 2W
13		<b>273-077</b>	8	CARTRIDGE HY WS08W-01-C-N-0 BI DIR POP 2/2 NC
14	FV304143	<b>304-143</b>	1	12-PIN FASSE BLOCK ELECTRICAL HARNESS
15		<b>255-026</b>	1	LOOM CLAMP .50"ID
16		<b>212-025</b>	1	BOLT 5/16"-18X.75"
17		<b>214-002</b>	11	CABLE TIE BLACK 8.5"

## **Fasse Block 12-Pin Electrical Harness**





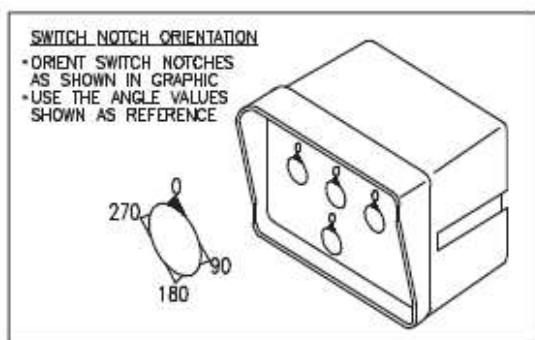
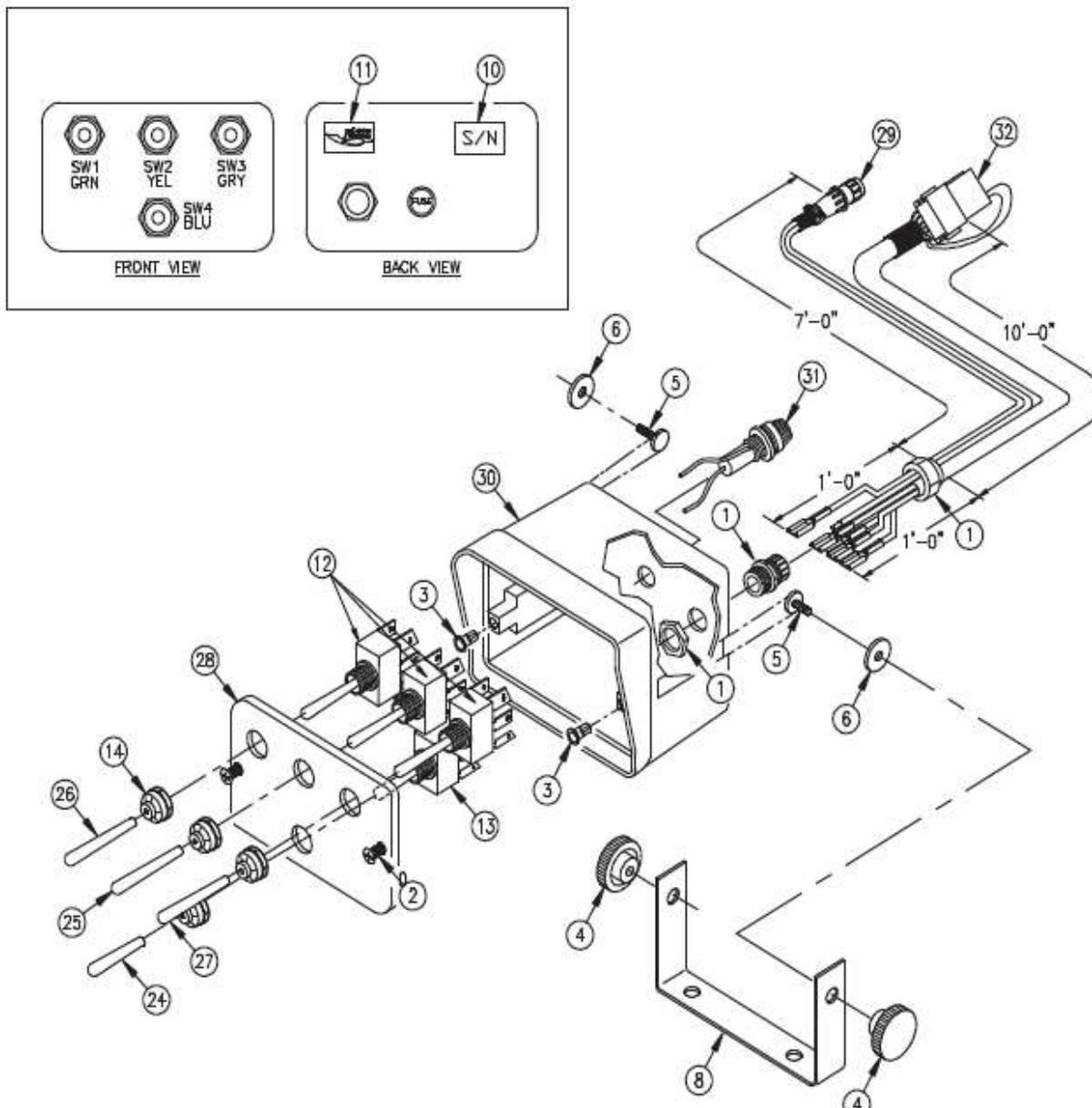
## ILLUSTRATED PARTS LIST

### Parts List: Fasse Block 12-Pin Electrical Harness

ITEM	VENDOR NO.	QTY.	DESCRIPTION
0	<b>304-143</b>	1	FASSE VALVE HARNESS
1	<b>231-009</b>	3"	SHRINK TUBING .500" BLACK
2	<b>231-011</b>	6"	SHRINK TUBING .750" BLACK DUAL WALL
3	<b>231-013</b>	1"	SHRINK TUBING .250" BLACK DUAL WALL
4	<b>231-187</b>	128"	SHRINK TUBING .187" BLACK
5	<b>252-058</b>	14'	WIRE 18GA BLACK
6	<b>252-064</b>	25'	CABLE 12CONNECTOR 18GA PVC GRAY
7	<b>255-214</b>	1	CONNECTOR DEUTSCH LOCK WEDGE 12 PIN DTR GREEN
8	<b>255-215</b>	1	CONNECTOR DEUTSCH LOCK WEDGE 12 PIN DTP ORANGE
9	<b>255-505</b>	10	CONNECTOR DEUTSCH LOCK WEDGE 2 PIN DTP ORANGE
10	<b>255-755</b>	1	CONNECTOR DEUTSCH DT RCPT 12 PIN KEY A
11	<b>255-756</b>	1	CONNECTOR DEUTSCH DT PLUG 12 PIN KEY A
12	<b>255-801</b>	10	CONNECTOR DEUTSCH DT PLUG 2 PIN
13	<b>255-977</b>	12	CONNECTOR DEUTSCH PIN 16-18GA
14	<b>255-978</b>	22	CONNECTOR DEUTSCH SOCKET 16-18GA
15	<b>255-979</b>	10	CONNECTOR DEUTSCH CAVITY PLUG

## CAB ELECTRICAL

### Cab Fold Box



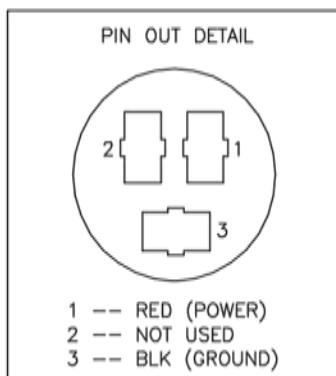
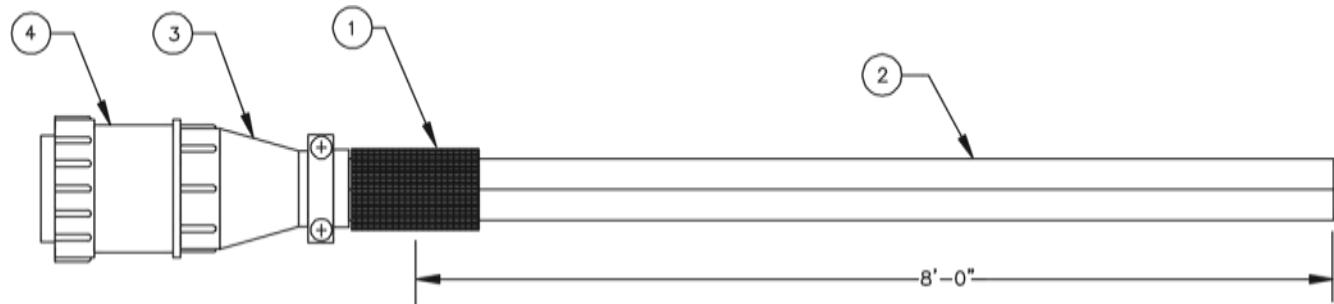


## ILLUSTRATED PARTS LIST

### Parts List: Cab Fold Box

ITEM	VENDOR NO.	QTY.	DESCRIPTION
0	304-038	-	COMPLETE MONITOR BOX (ITEMS 1-32)
1	210-710	1	STR RLF HEYCO .23 - .53 ID HOLE DIA .886
2	212-184	2	SCREW 6-32 X 3/8 OVAL HD BLK
3	212-202	2	INSERT 6-32 X 3/8 BRASS
4	212-215	2	KNOB 1/4-20 FEMALE
5	212-231	2	SCREW, WELDED 1/4-20 X .500
6	213-335	2	WASHER NYLON .257 X .875 X .060
7	214-002	3	CABLE TIE BLACK
8	219-300	1	BRACKET HOUSING MONITOR
9	230-057	1	BAG POLY CLEAR 14 X 18 2 M IL W/LOGO
10	232-050	2	DECAL S /N S ILVER
11	232-059	1	DECAL GOLD/BLACK 1.5 X .5
12	250-013	3	SW TOG DPDT 3P MOM LONG
13	250-015	1	SW TOG DPDT 2P MOM SHORT
14	250-023	4	SW TOG BOOT OPN GREY
15	252-058	18"	WIRE BLACK 18 GA
16	252-059	24"	WIRE 18 GA BLACK
17	252-060	18"	WIRE 18 GA BLACK
18	252-001	1	DIADE D116A2 6 AMP
19	255-002	10	TRM T-TAP F PO BLUE
20	255-006	5	TRM PO F NON-INS 20/18 GA
21	255-070	2	TRM PO MF 14-16 GA
22	255-119	5	TRM PO F INS 16-14 GA
23	255-285	1	TRM SPLICE CLOSED END LARGE
24	259-015	1	SW TOG GRIP V INYL BLUE .187
25	259-022	1	SW TOG GRIP V INYL YELLOW .187
26	259-023	1	SW TOG GRIP V INYL GREEN .187
27	259-027	1	SW TOG GRIP VINYL GREY .187
28	304-037	1	ENCL DRILL FP MONITOR SW4 F00204
29	314-217	1	HARNESS R/B WIRE SERIES 3 P /8
30	319-725	1	ENCL DRILL MNTRBX FH-7/8" STR RLF
31	319-769	1	FUSEHOLDER PM ASSM. 10A /.5'
32	320-184	1	HRN 12 CON 16 GA DTP KEY A 12P (12) 11' END CAP

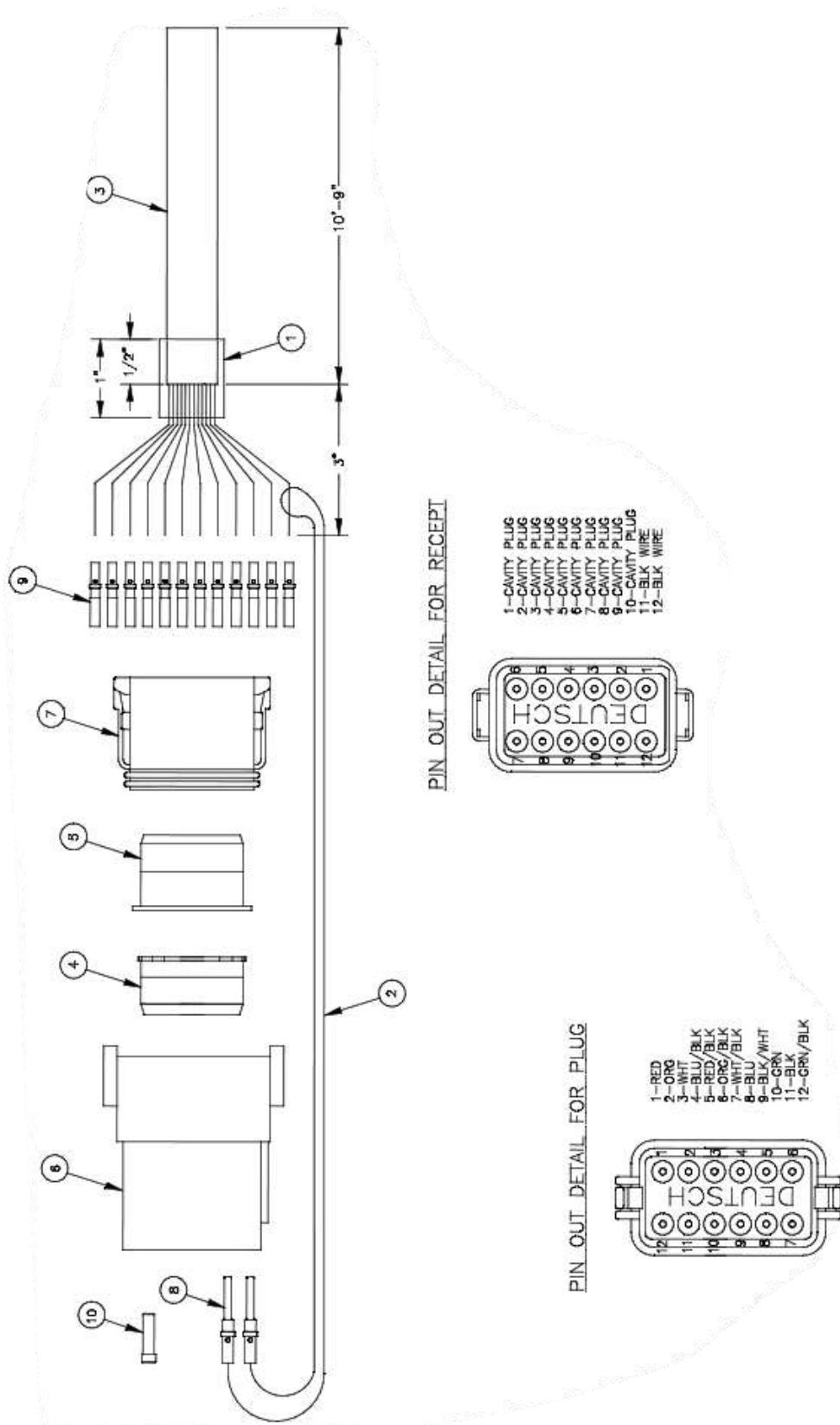
## Cab Fold Box Power Harness



## Parts List: Cab Fold Box Power Harness

ITEM	VENDOR NO.	QTY.	DESCRIPTION
1	<b>230-250</b>	2"	SHRINK TUBING .250 BLACK
2	<b>252-021</b>	8'	WIRE RED/BLACK 16 GA ZIP
3	<b>255-043</b>	1	CENTER 16 PIN SHELL #17
4	<b>255-233</b>	1	CENTER AMP SOCKET
5	<b>255-549</b>	1	CENTER SERIES 3 17-3 PLUG

## Cab Fold Box Electrical Harness





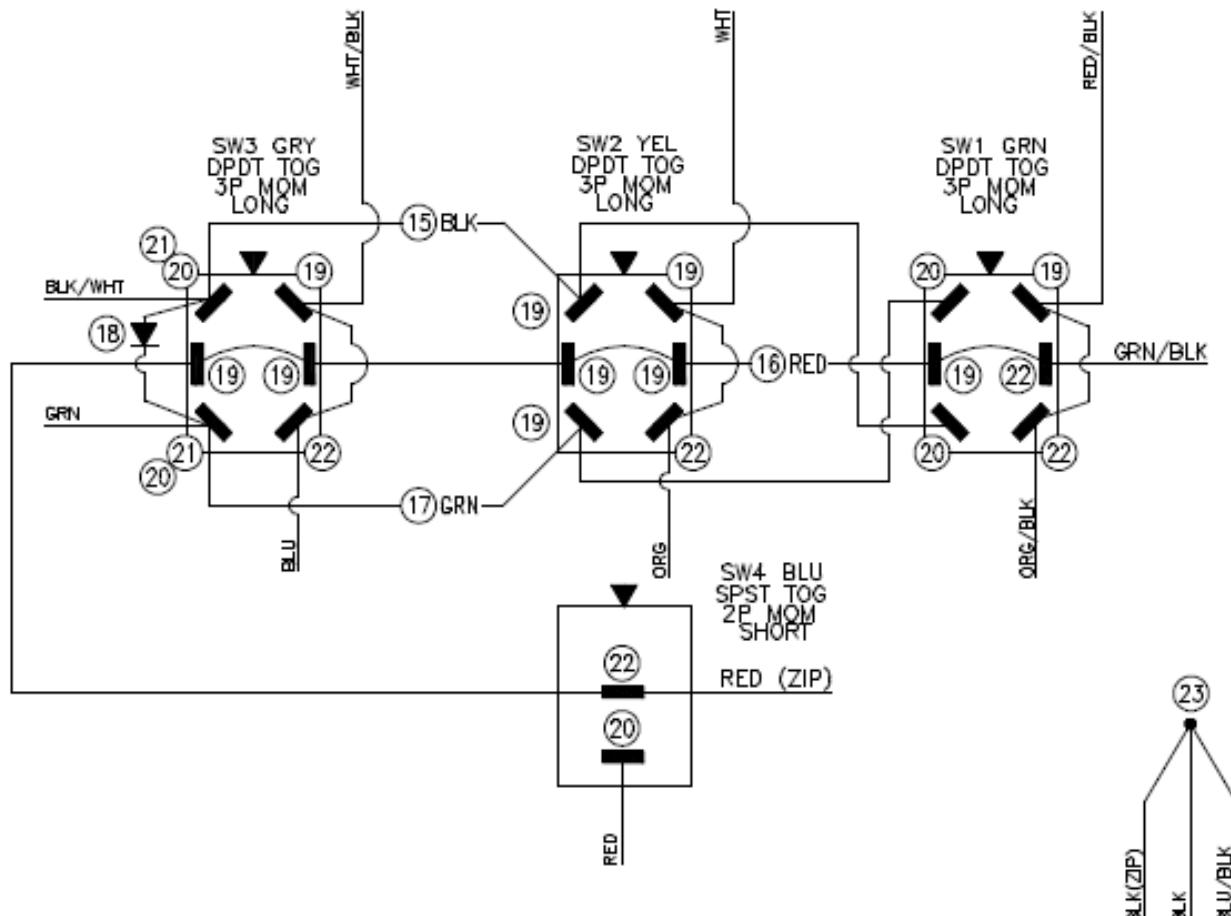
## ILLUSTRATED PARTS LIST

### Parts List: Cab Fold Box Electrical Harness

ITEM	VENDOR NO.	QTY.	DESCRIPTION
0	<b>320-184</b>	1	COMPLETE HARNESS (ITEMS 1-10)
1	<b>231-009</b>	1"	SHRINK TUBING .500" BLACK
2	<b>252-058</b>	12"	WIRE 18GA BLACK
3	<b>252-064</b>	11'	CABLE 12CONNECTOR 18GA PVC GRAY
4	<b>255-214</b>	1	CONNECTOR DEUTSCH LOCK WEDGE 12 PIN DTR GREEN
5	<b>255-215</b>	1	CONNECTOR DEUTSCH LOCK WEDGE 12 PIN DTP ORANGE
6	<b>255-755</b>	1	CONNECTOR DEUTSCH DT RCPT 12 PIN KEY A
7	<b>255-756</b>	1	DT PLUG 12P KEY A
8	<b>255-977</b>	2	PIN 16-18GA
9	<b>255-978</b>	12	SOCKET 16/18GA
10	<b>255-979</b>	10	CAVITY PLUG

**Cab Fold Box Electrical Wiring Diagram**

▲ = NOTCH LOCATION


**Parts List: Cab Fold Box Electrical Wiring Diagram**

ITEM	VENDOR NO.	QTY.	DESCRIPTION
15	252-058	18"	WIRE BLACK 18 GA
16	252-059	24"	WIRE 18 GA BLACK
17	252-060	18"	WIRE 18 GA BLACK
18	252-001	1	DIADE D116A2 6 AMP
19	255-002	10	TRM T-TAP F PO BLUE
20	255-006	5	TRM PO F NON INS 20/18 GA
21	255-070	2	TRM PO MF 14-16 GA
22	255-119	5	TRM PO F INS 16-14 GA
23	255-285	1	TRM SPLICE CLOSED END LARGE

## Cab Fold Box Operation & Pinout

**Pinout Table - A Series Fold Block** (Correlates to Fasse 304-141 and 303-228, FAST p/n 630051) **700-0804-4004**

Switch No.	Switch Positions	Signal Wires		Pin-In Location		Hydraulic Valve Circuit		Function	
		Up	Red, Red/Black, Orange/Black, Green	1,5,6,10	C1,C3	C5,C7	Main Wings - Transport Off	Main Wings - Transport Off	Main Wings - Transport Off
1 - Green	Center	Off		-----	-----	-----	-----	-----	-----
	Down	Red, Red/Black, Orange/Black, Green, Black/White	1,5,6,10,9	C7	C3	C3	Main Wings - Field	Main Wings - Field	Main Wings - Field
2 - Yellow	Up	White, Orange	3,2	C2	C6	C6	Latches - Transport Off	Latches - Transport Off	Latches - Transport Off
	Center	Off	-----	-----	-----	-----	-----	-----	-----
	Down	White, Orange, Black/White	3,2,9	C6	C2	C2	Latches - Field	Latches - Field	Latches - Field
3 - Grey	Up	Blue, White/Black	8,7	C4	C8	C8	Flip Wings - Transport Off	Flip Wings - Transport Off	Flip Wings - Transport Off
	Center	Off	-----	-----	-----	-----	-----	-----	-----
	Down	Blue, White/Black, Black/White	8,7,9	C8	C4	C4	Flip Wings - Field	Flip Wings - Field	Flip Wings - Field

Ground Wires	
Black	11
Blue/Black	4
<b>Constant Power</b>	
Green/Black	12





## ILLUSTRATED PARTS LIST

### Parts List: Cab Fold Box Operation & Pinout

ITEM	VENDOR NO.	QTY.	DESCRIPTION
1	<b>610024</b>	3	JIC #8 90 DEG
2	<b>610053</b>	2	JIC #8 SWIVEL RUN TEE
3	<b>610083</b>	2	FITTING #8 ORB X #8 JICF
4	<b>610097</b>	1	#8 JIC TO #8 O-RING 90
5	<b>630041</b>	1	MANIFOLD, HYDRAULIC DOWN PRESSURE
5	<b>PRH121K20</b>	1	PRESSURE REDUCING VALVE
5	<b>CVH103P</b>	1	CHECK VALVE C10
5	<b>11441-015</b>	1	.015 ORIFICE
6	<b>790052</b>	1	PRESSURE GAUGE, 3000 PSI
7	<b>596133M</b>	2	BOLT, HH 3/8 X 3-1/2 GR5 MAGNI
8	<b>596258M</b>	2	WASHER, FLAT 3/8 MAGNI
9	<b>596237M</b>	2	NUT, CENTERLOCK 3/8-16 MAGNI
10	<b>26813</b>	1	PLATE, HOSE HOLD DOWN
11	<b>596130M</b>	1	BOLT, HH 3/8-16 X 2 GR5 MAGNI



## ILLUSTRATED PARTS LIST

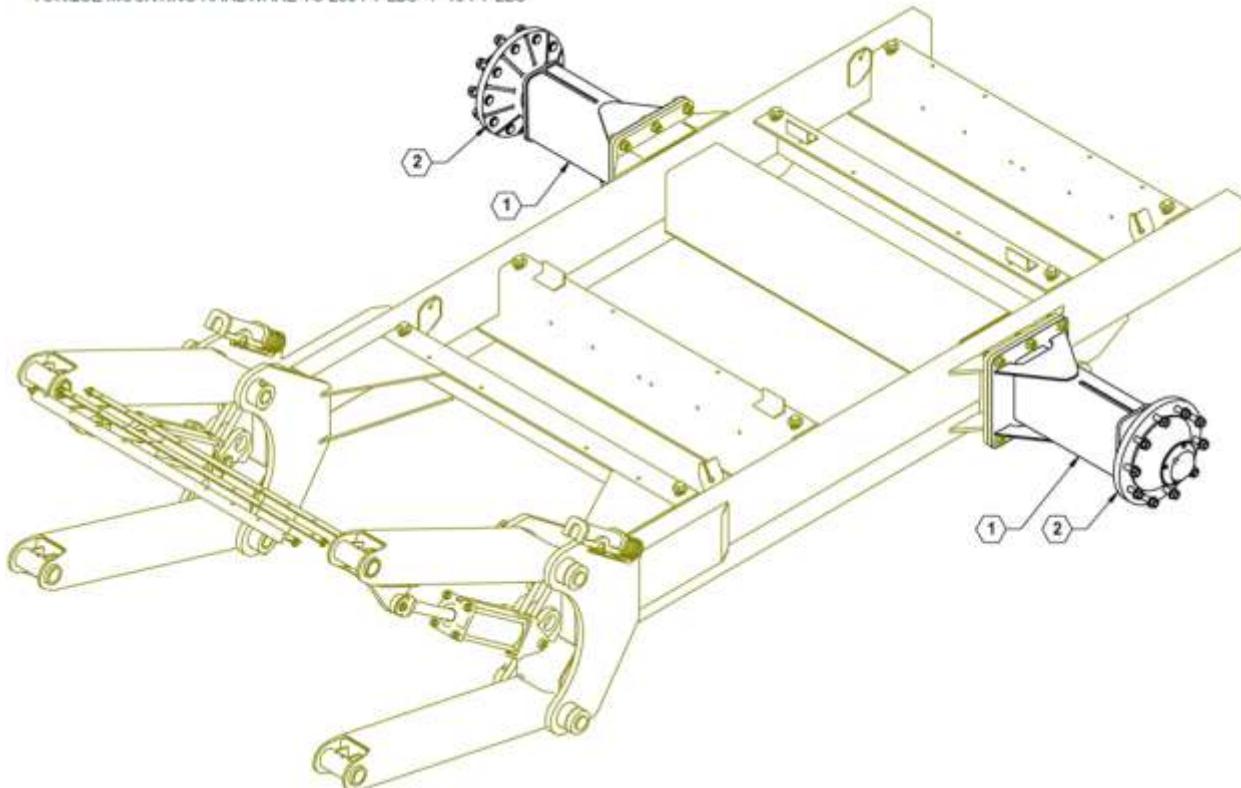
### TRAILER AXLES, TIRES, & TRACKS

See [820128-Tires-Tracks-and-Axes-Catalog.pdf](#)



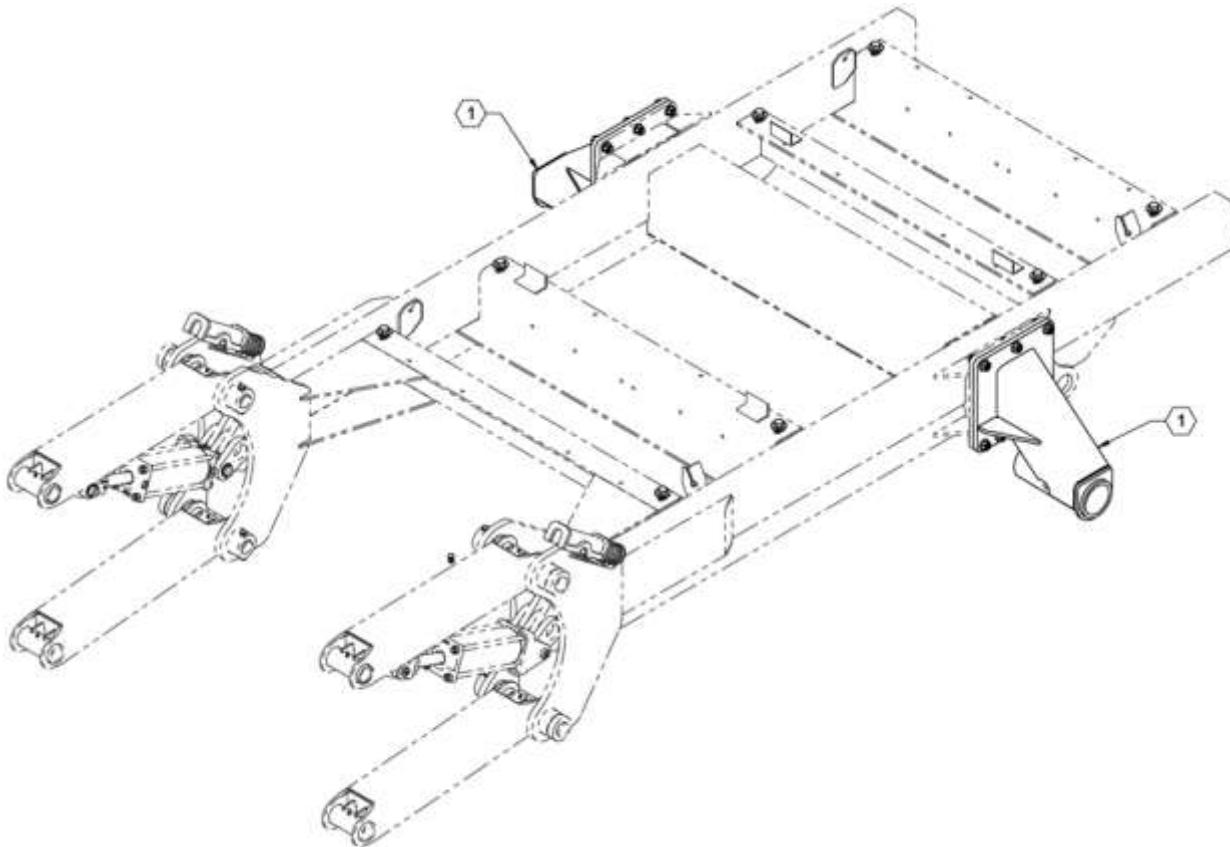
## Rigid Axle, 480 Singles with 25k Hub

TORQUE MOUNTING HARDWARE TO 280 FT-LBS +/- 10 FT-LBS

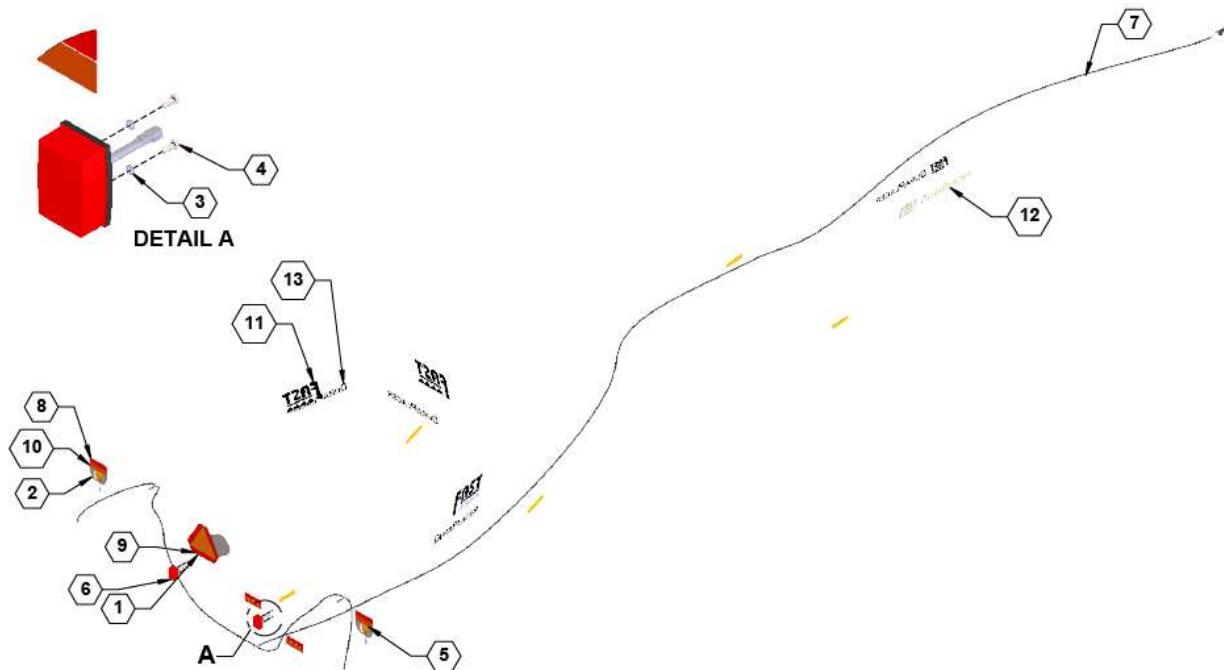


### Parts List 35037: Rigid Axle, 480 Singles with 25k Hub

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>35888</b>	2	WLDMNT, 480 AXLE
2	<b>730086</b>	2	HUB COMPLETE Q981 25K BIG 10 B

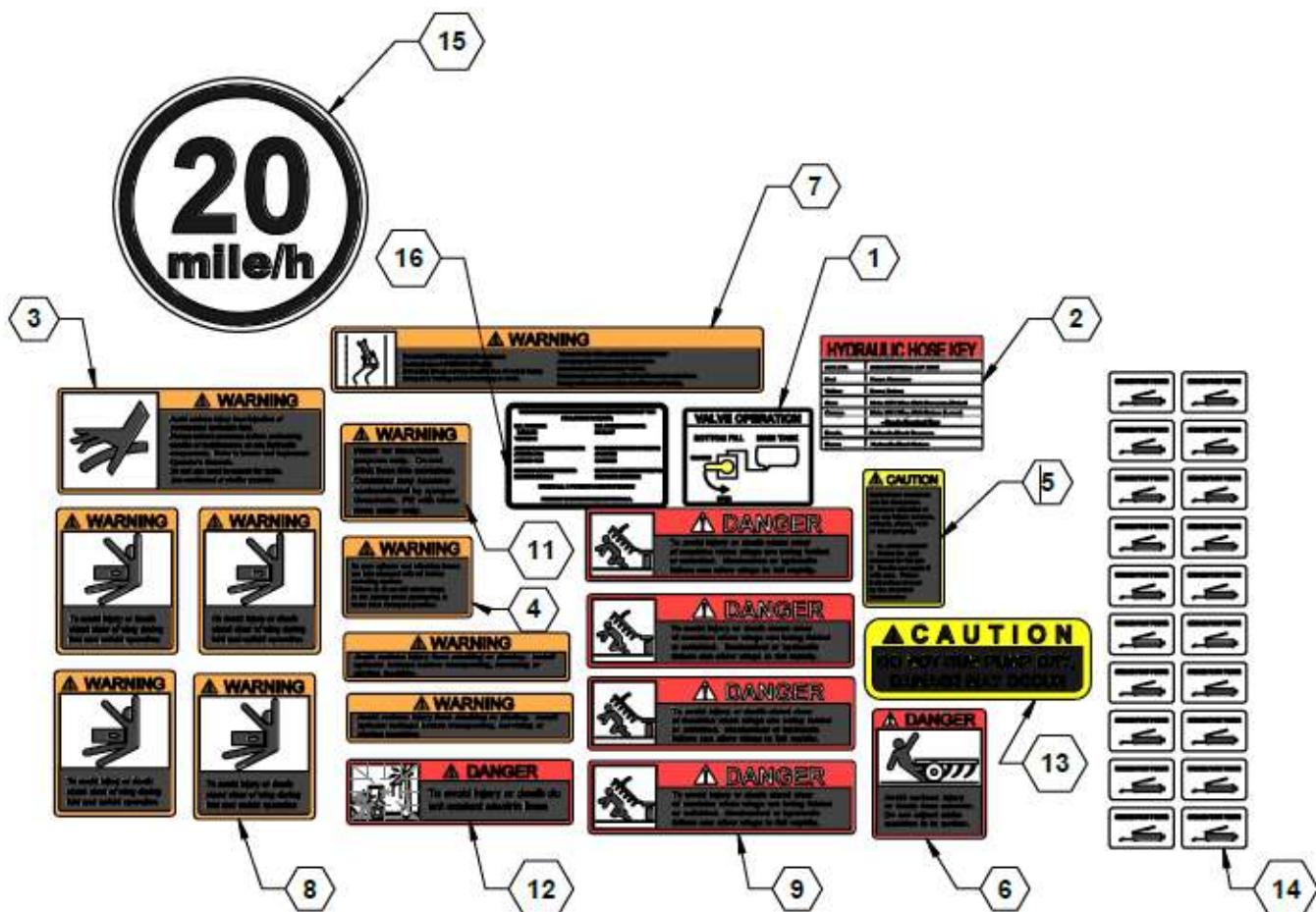
**Rigid Axle, Tracks****Parts List 35215 / 37475: Rigid Axle, Tracks**

ITEM	PART NO.	QTY.	DESCRIPTION
1	37476	2	(12-Ton) WLDMNT, TRACK AXLE
	35216		(13-Ton) WLDMNT, TRACK AXLE

**LIGHTS, DECALS, & TAGS**
**Lighting & Marking**

**Parts List 37215: Lighting & Marking**

ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>90SASMVWOSIS</b>	1	SMV ASSEMBLY W/O SIS DECAL
2	<b>26902</b>	2	PLATE, LIGHT BRACKET
3	<b>596249M</b>	4	LOCKWASHER 5/16 MAGNI
4	<b>596737M</b>	4	BOLT, HH 8-1.25 X 20MM 8.8 MAGNI
5	<b>740024</b>	2	LIGHT, AMBER WARNING
6	<b>740025</b>	2	TAILLIGHT, RED
7	<b>740084</b>	1	HARNESS, DURAPLACER LIGHT
8	<b>800109</b>	4	DECAL, RED REFLECTOR
9	<b>800110</b>	8	DECAL, AMBER, REFLECTOR
10	<b>800111</b>	4	DECAL, NON-REFLECTIVE, ORANGE
11	<b>800181</b>	3	FAST TANK LOGO
12	<b>800354</b>	2	DECAL, FAST DuraPlacer
13	<b>800365</b>	3	DECAL, DuraPlacer

## Standard Decals



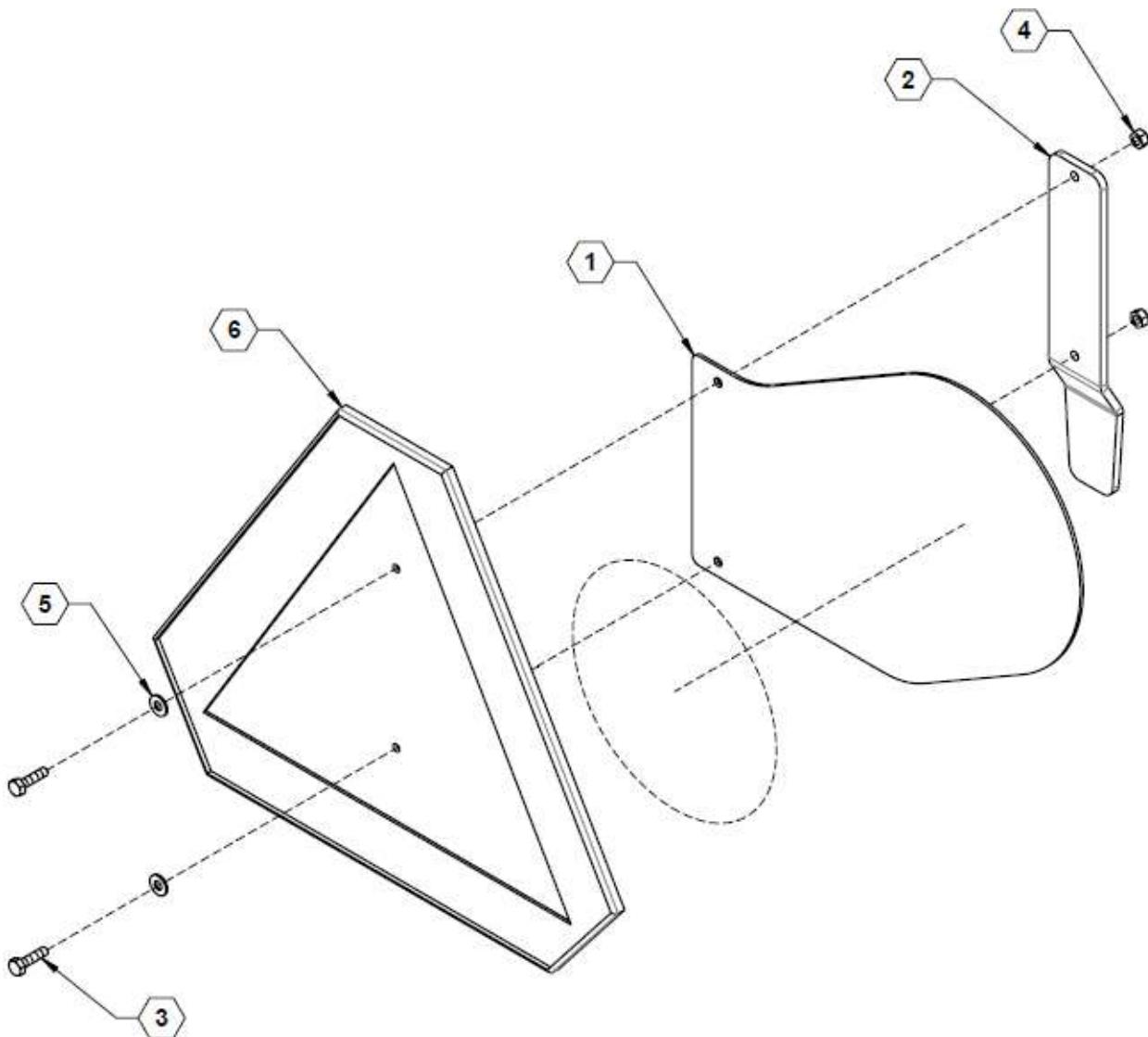


## ILLUSTRATED PARTS LIST

### Parts List 35746: Standard Decals

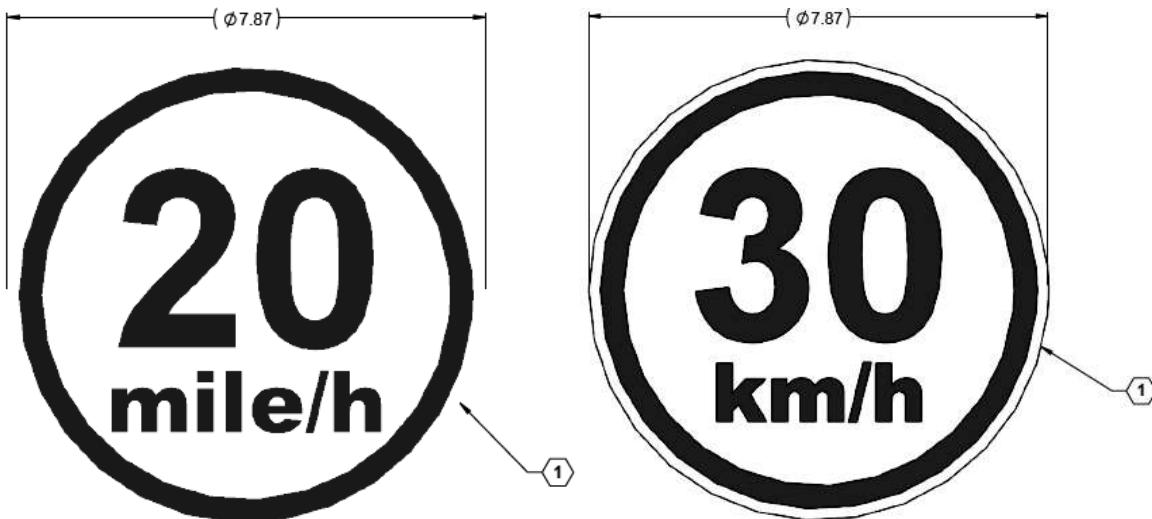
ITEM	PART NO.	QTY.	DESCRIPTION
1	<b>800017</b>	1	DECAL, MAIN TANK VALVE OPERATION
2	<b>800087</b>	1	DECAL, HOSE KEY
3	<b>800098</b>	1	DECAL, WARNING-HYDRAULIC FLUID
4	<b>800099</b>	1	DECAL, WARNING-CHARGE WITH OIL
5	<b>800101</b>	1	DECAL, CAUTION-AG CHEMICAL
6	<b>800103</b>	1	DECAL, DANGER-RUNOVER
7	<b>800104</b>	1	DECAL, WARNING-DO NOT SPEED
8	<b>800105</b>	4	DECAL, WARNING-STAND CLEAR
9	<b>800106</b>	4	DECAL, DANGER-STAND CLEAR
10	<b>800107</b>	2	DECAL, WARNING-AVOID CRUSHING
11	<b>800108</b>	1	DECAL, WARNING-RINSE TANK
12	<b>800112</b>	1	DECAL, DANGER, ELECTRIC LINES
13	<b>800282</b>	1	DECAL, DO NOT RUN PUMP DRY. ENGLISH
14	<b>800287</b>	20	DECAL, GREASE PIVOT POINTS
15	<b>800306</b>	1	DECAL, SIS, 20 mile/h
16	<b>800338</b>	1	DECAL, FAST PATENTS

## Slow-Moving-Vehicle Sign Assembly



## Parts List 90SASMVWOSIS: Slow-Moving-Vehicle Sign Assembly

ITEM	PART NO.	QTY.	DESCRIPTION
1	28251	1	PLATE, SIS MOUNT
2	28252	1	PLATE, SMV MOUNT
3	596102M	2	BOLT, HH 1/4-20 X 1 GR5 MAGNI
4	596227M	2	NUT, HEX NYLOCK 1/4-20 MAGNI
5	596256M	2	WASHER, FLAT 1/4 USS MAGNI
6	790017	1	SIGN, SMV PLASTIC MOLDED

**Speed Decal****Parts List: Speed Decal**

ITEM	PART NO.	QTY.	DESCRIPTION
1	800306	1	OPTION, 20 MILE/H DECAL
	800307	1	OPTION, 30 KM/H DECAL



## ILLUSTRATED PARTS LIST



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