



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



ILLUSTRATED PARTS LIST





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 warranted.

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.



ILLUSTRATED PARTS LIST

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



ILLUSTRATED PARTS LIST

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

Section	Page
<i>Warranty Registration</i>	4
<i>Warranty Inspection Report</i>	4
<i>General Information</i>	6
Table of Contents	7
HOPPER DELIVERY SYSTEM	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
TRAILER & FRAME	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
TOOLBAR & GAUGE WHEELS	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

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



ILLUSTRATED PARTS LIST

HYDRAULICS	72
<i>Hydraulic Diagram</i>	<i>72</i>
<i>Hopper Hose & Hydraulic Fittings, 9-Ton.....</i>	<i>73</i>
Parts List 600134: Hopper Hose & Hydraulic Fittings, 9-Ton	73
<i>Hopper Hydraulic Hose & 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 & 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 & 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 & 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 & 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 & 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
CAB ELECTRICAL.....	98



ILLUSTRATED PARTS LIST

<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 & Pinout</i>	104
Parts List: Cab Fold Box Operation & Pinout	105
TRAILER AXLES, TIRES, & TRACKS	106
<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
LIGHTS, DECALS, & TAGS	109
<i>Lighting & 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

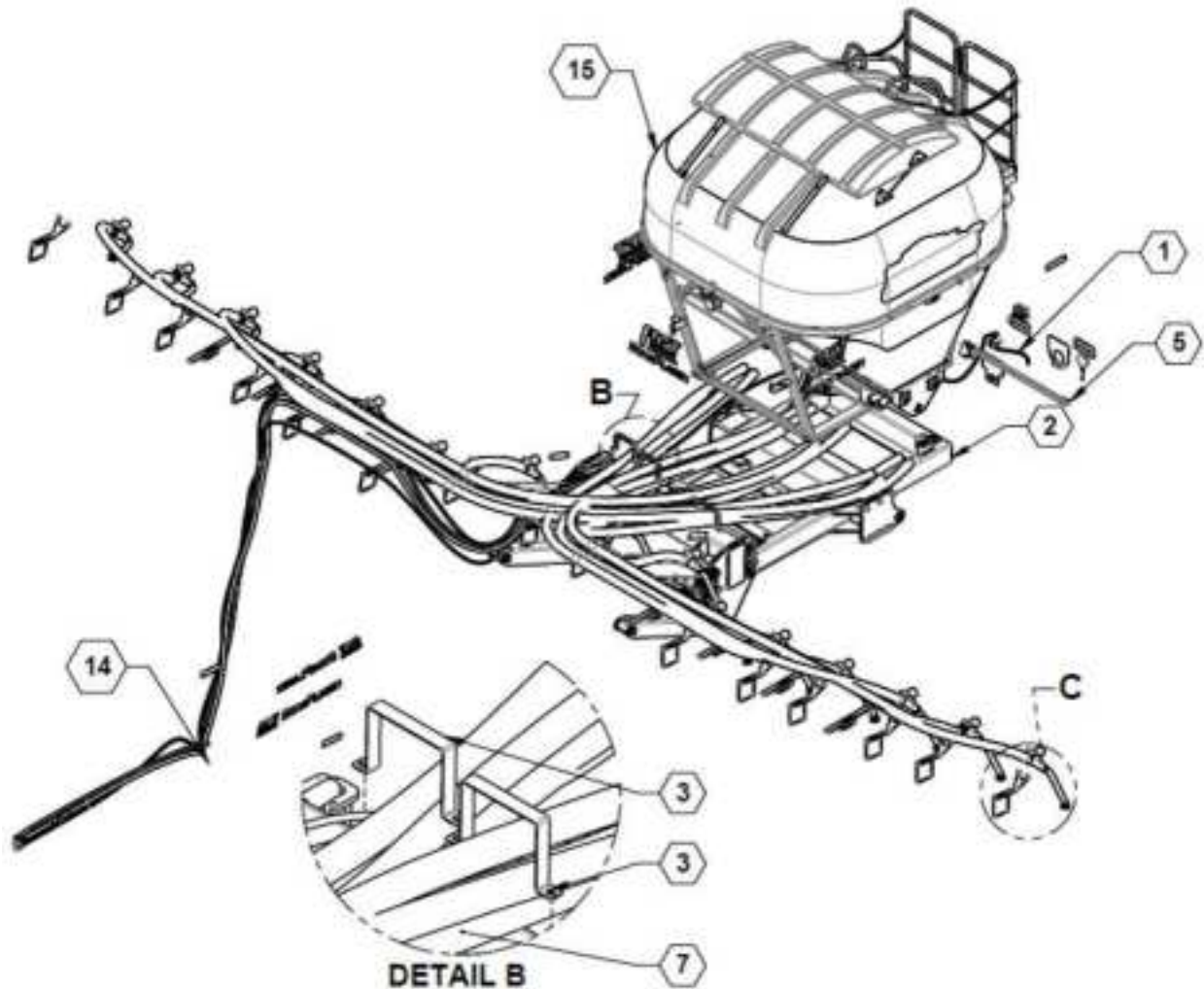


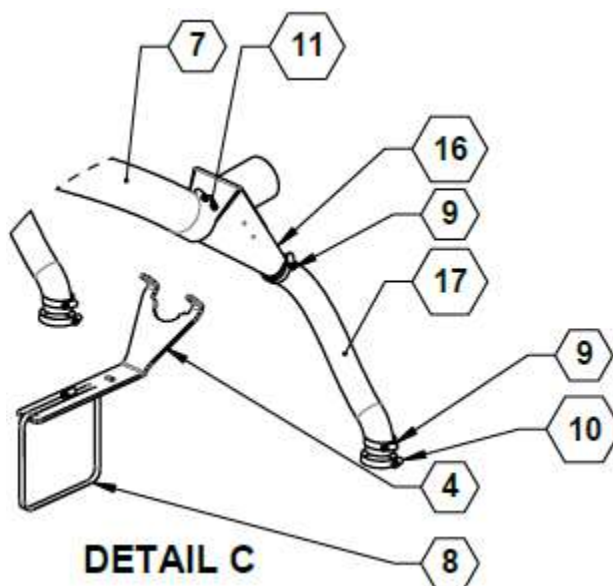
ILLUSTRATED PARTS LIST



HOPPER DELIVERY SYSTEM

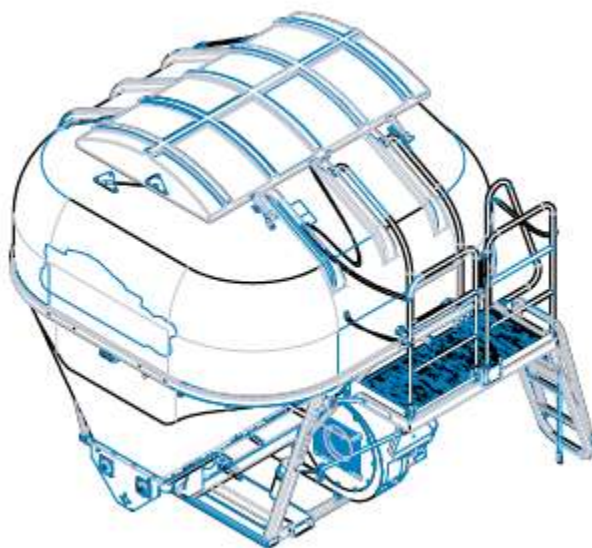
9-Ton Hopper, Single Bin





Parts List 35950: 9-Ton Hopper, Single Bin

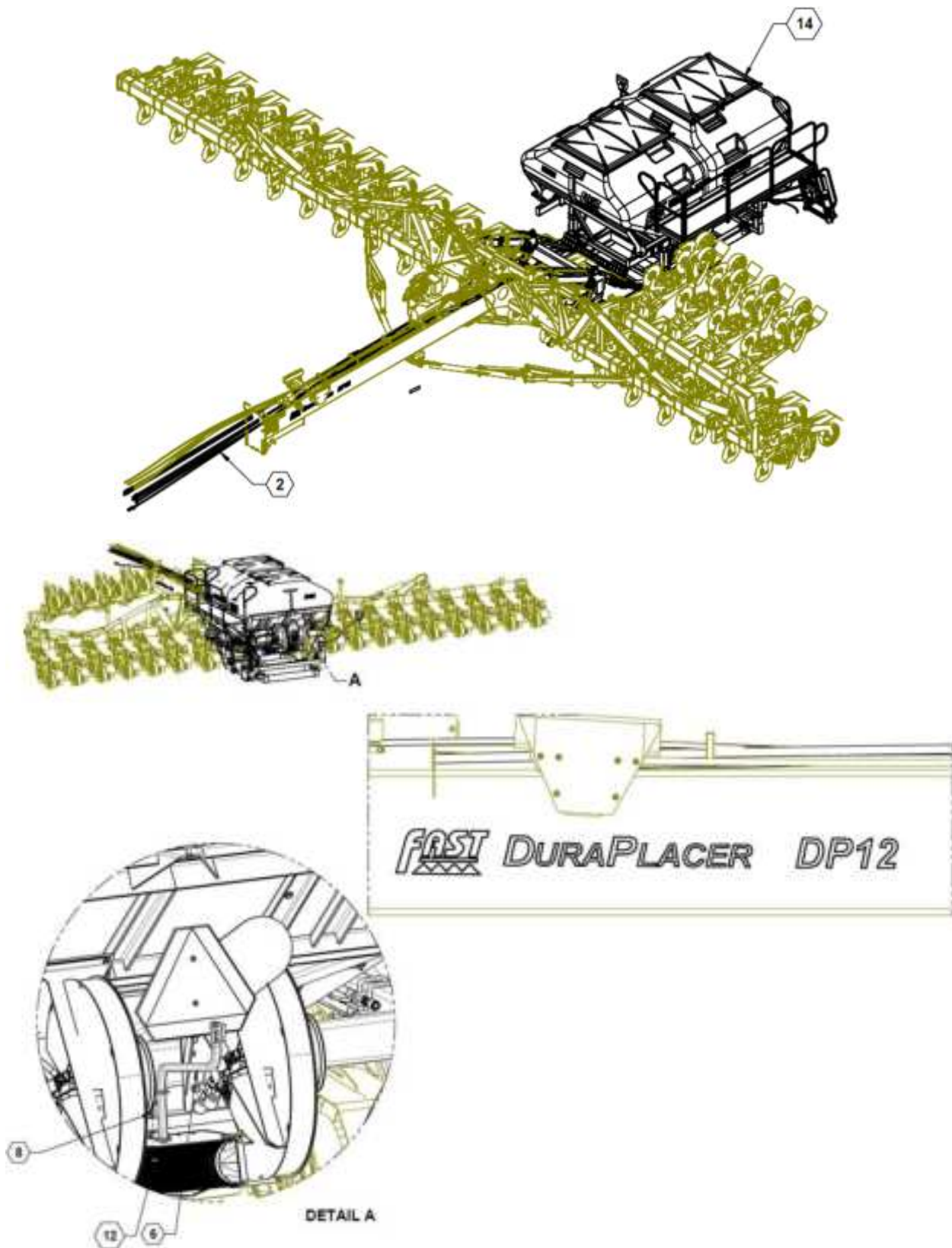
ITEM	PART NO.	QTY.	DESCRIPTION
1	35315	1	ASSY, LIGHTING AND MARKING
2	35846	1	ASSY, 9 TON MONTAG
3	35923	4	PLATE, HOSE GUIDE
4	35928	16	PLATE, AIR RELEASE
5	37053	1	WELDMENT, LH LIGHT ARM
6	37054	1	WELDMENT, RH LIGHT ARM
7	510083	360 FT	HOSE, 2.5" CLEAR WHITE HELIX
8	540010	16	CLAMP, HOSE SS 5 1/2" -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

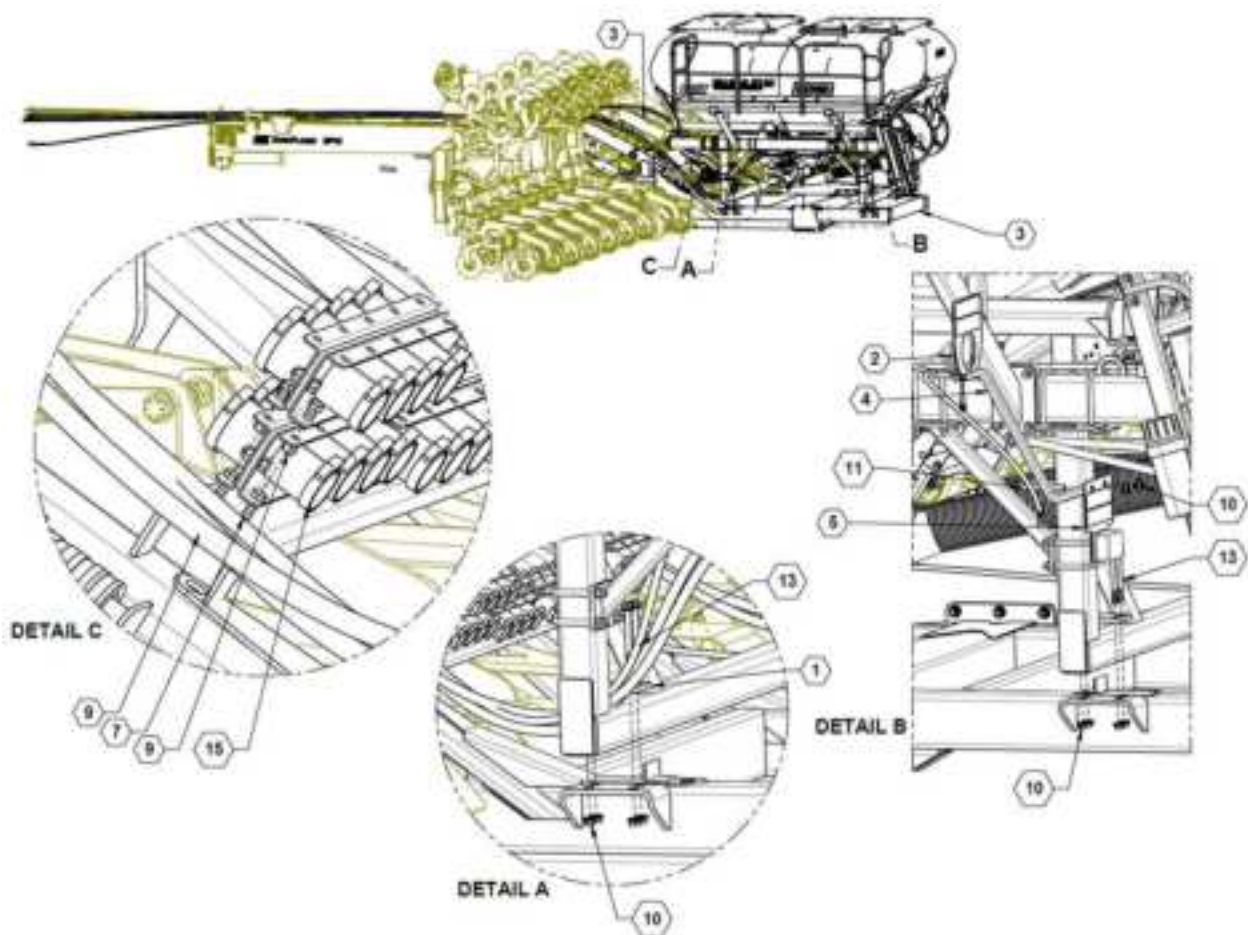
Box, Montag 9-Ton**Parts List 790113: Box, Montag 9-Ton**

See:

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

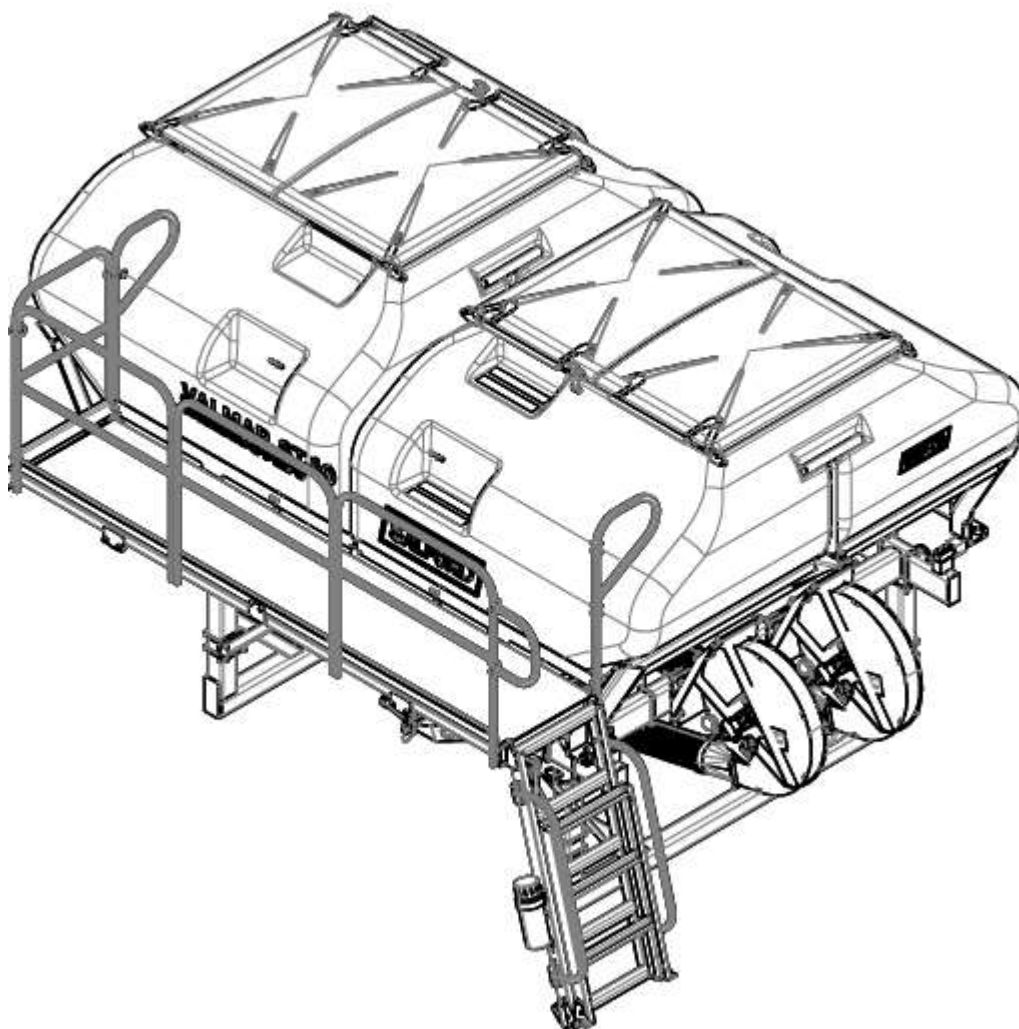
Option, Salford ST-12





Parts List 37220: Option, Salford ST-12

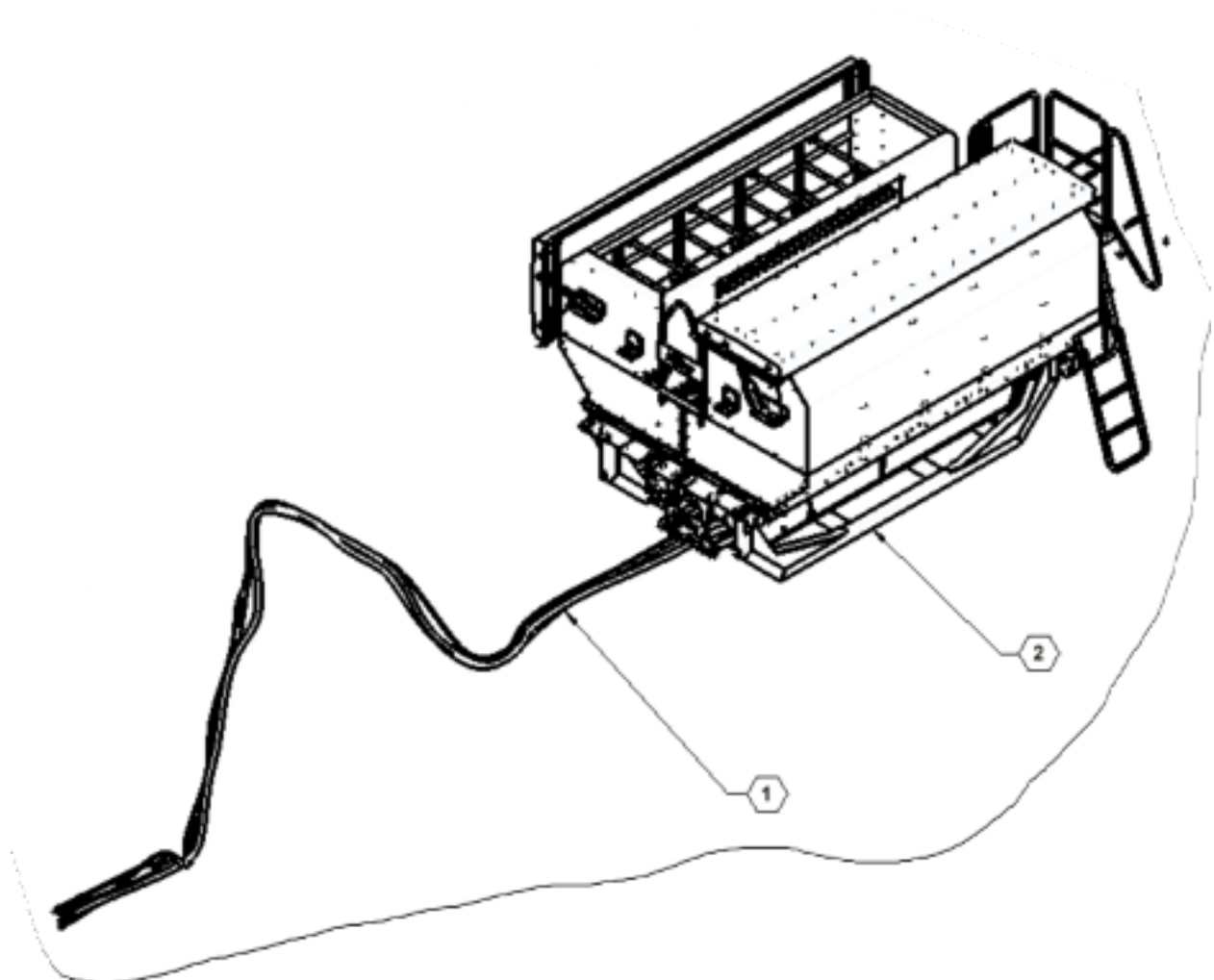
ITEM	PART NO.	QTY.	DESCRIPTION
1	37209	4	PLATE, FRAME MOUNT
2	37215	1	ASSY, LIGHTING AND MARKING
3	37221	1	ASSY, 12 TON DRY BASE SALFORD
4	37480	2	WELDMENT, LIGHT ARM
5	37484	2	PLATE, TAILLIGHT MOUNT
6	37485	1	WLDMNT, SMV MOUNT
7	596128M	24	BOLT, HH 3/8-16 X 1 GR5 MAGNI
8	596164M	1	BOLT, HH 1/2X7 GR5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

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

See:

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

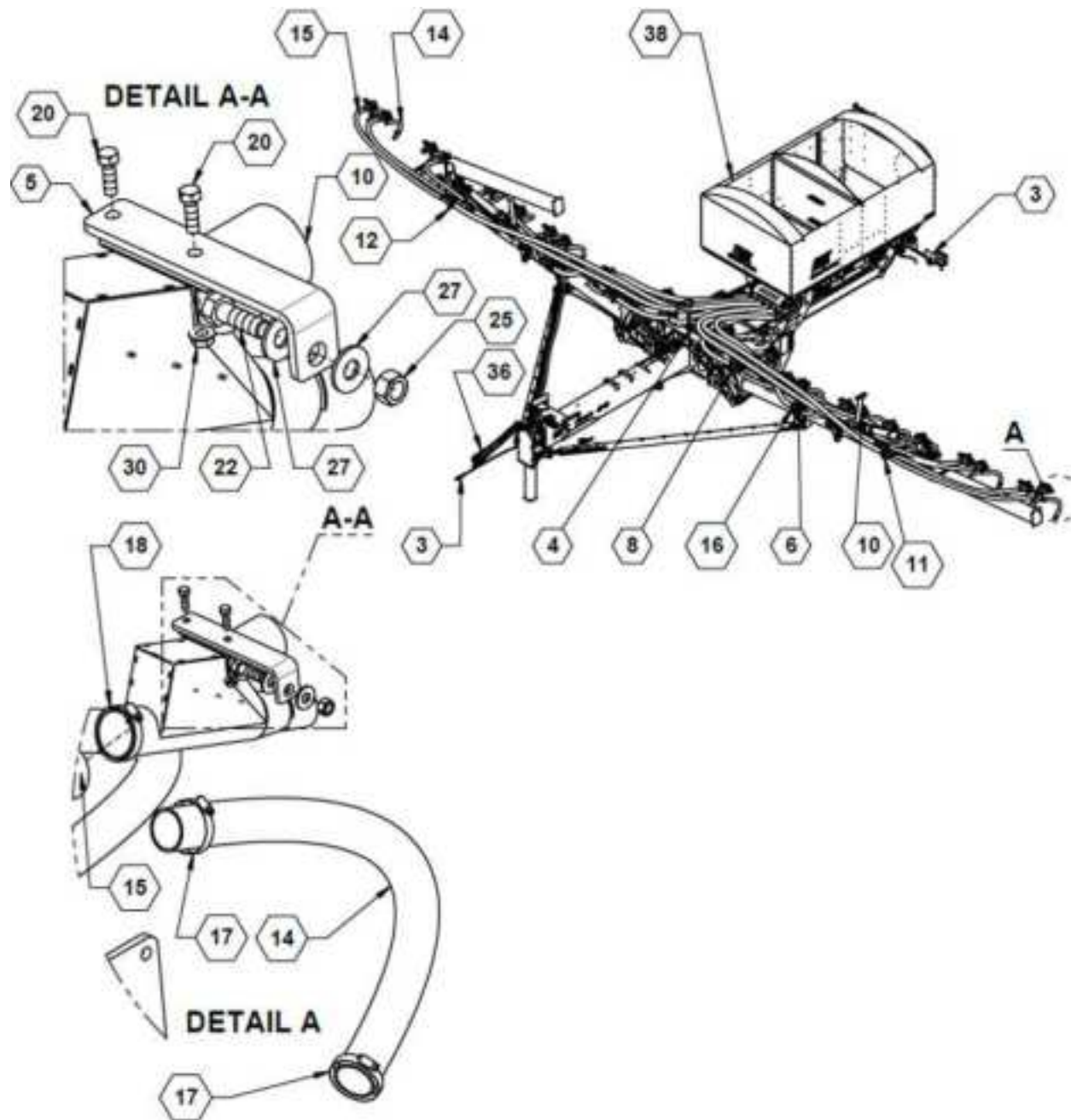
13-Ton Hopper, Dual Bin



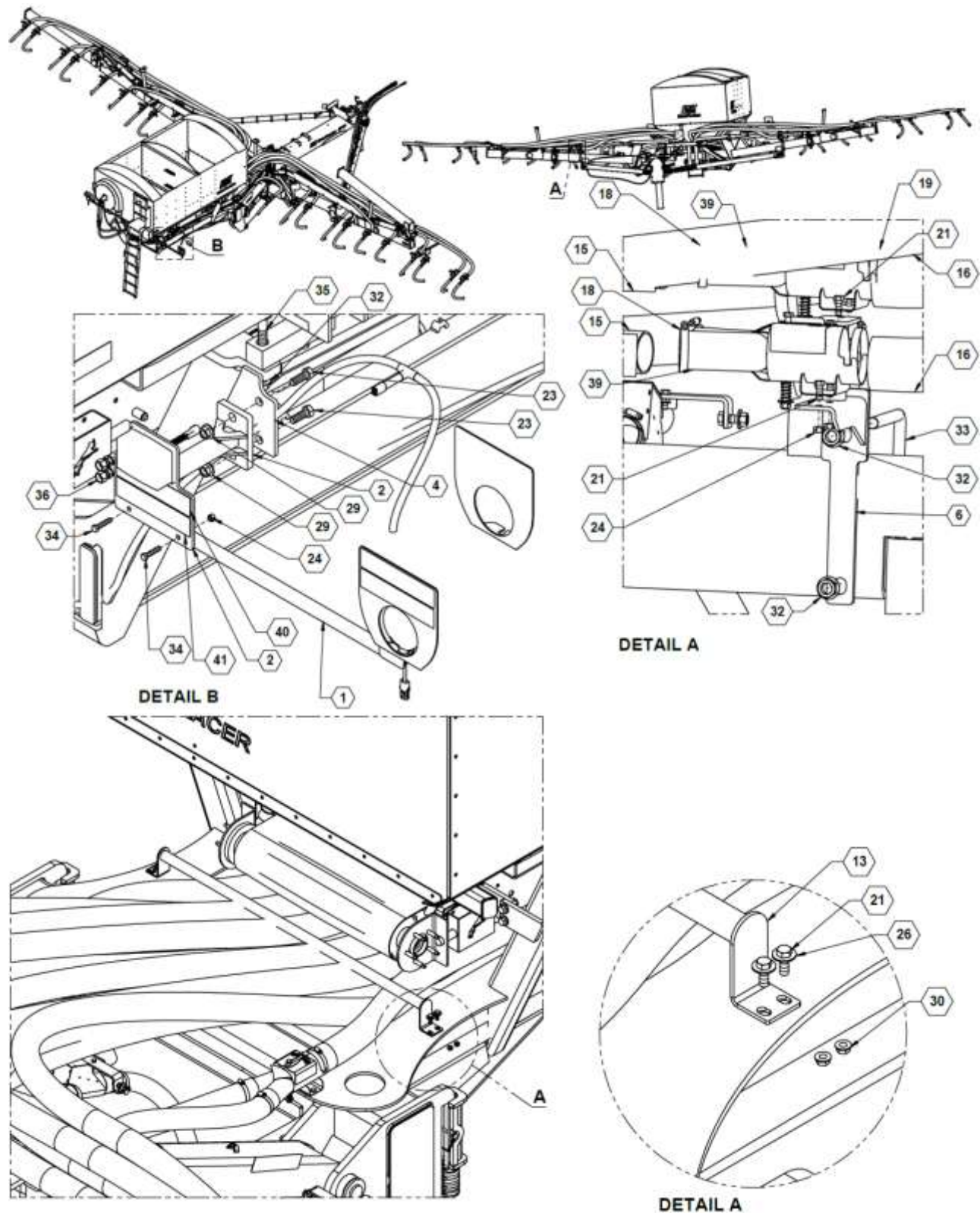
Parts List 35292 (35702): 13-Ton Hopper, Dual Bin

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

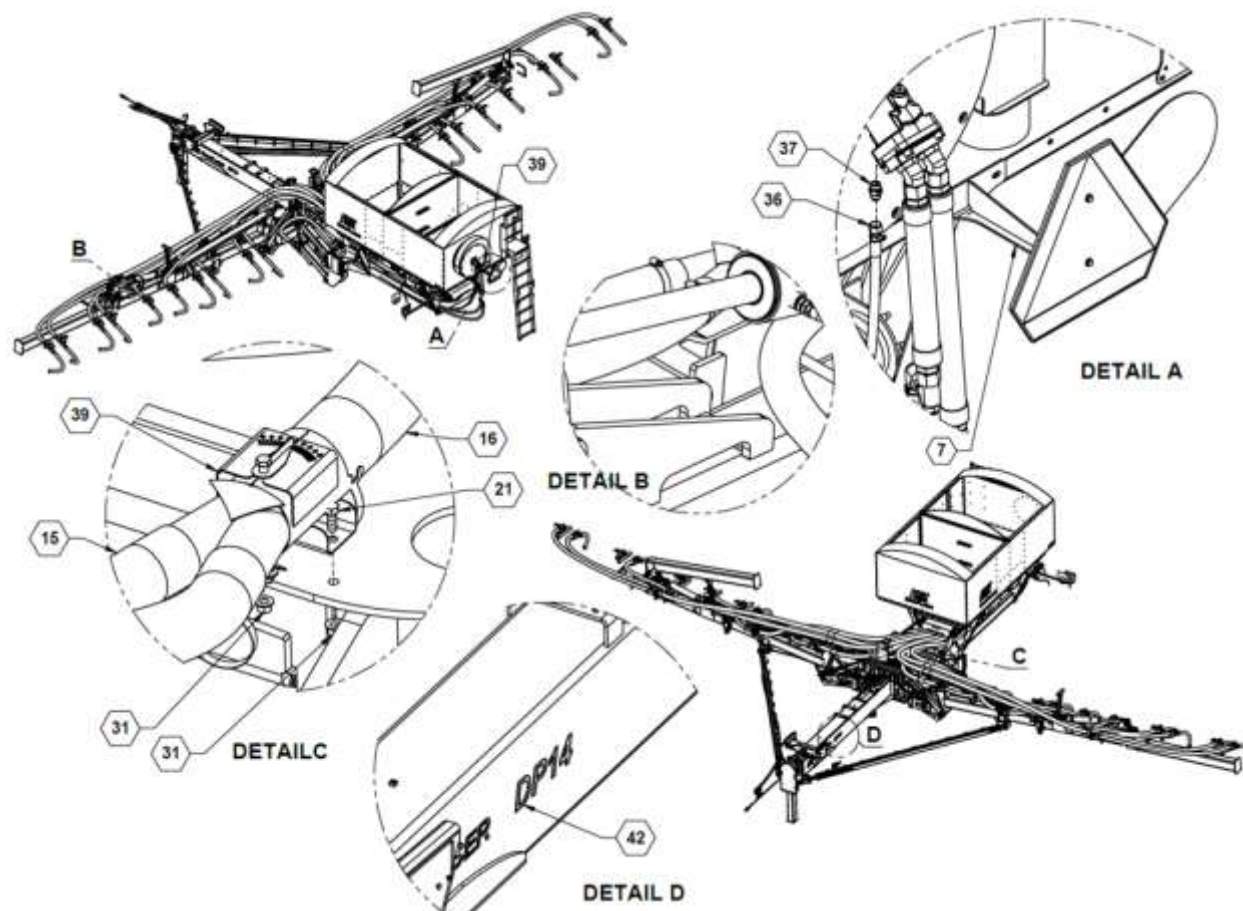
14-Ton Hopper, Dual Bin



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	WLDMNT, 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

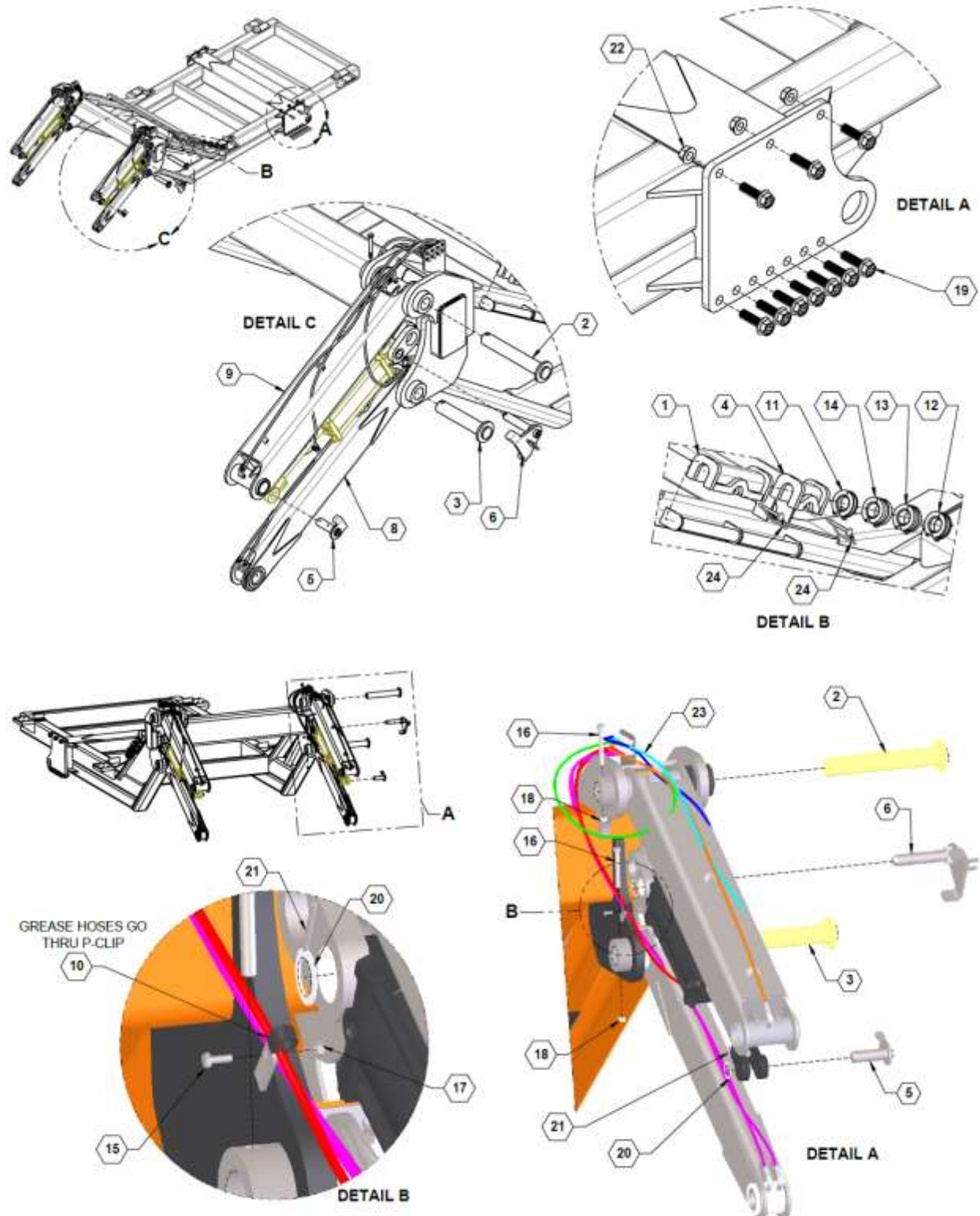


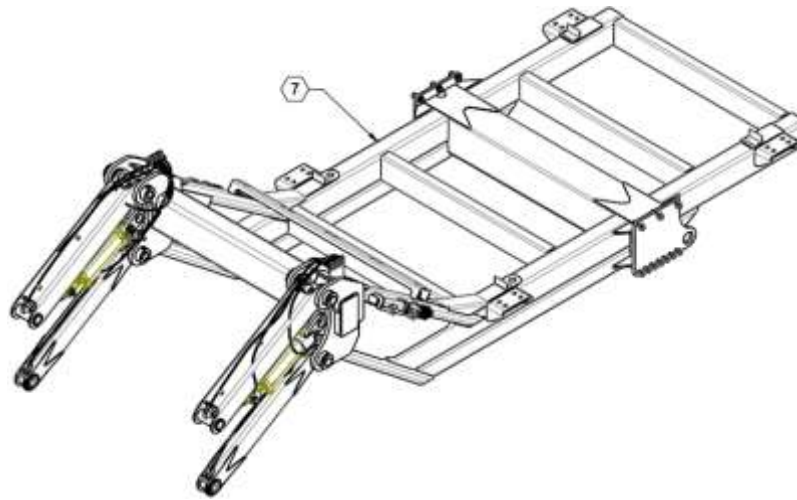
ILLUSTRATED PARTS LIST

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

TRAILER & FRAME

Salford 12-Ton Base

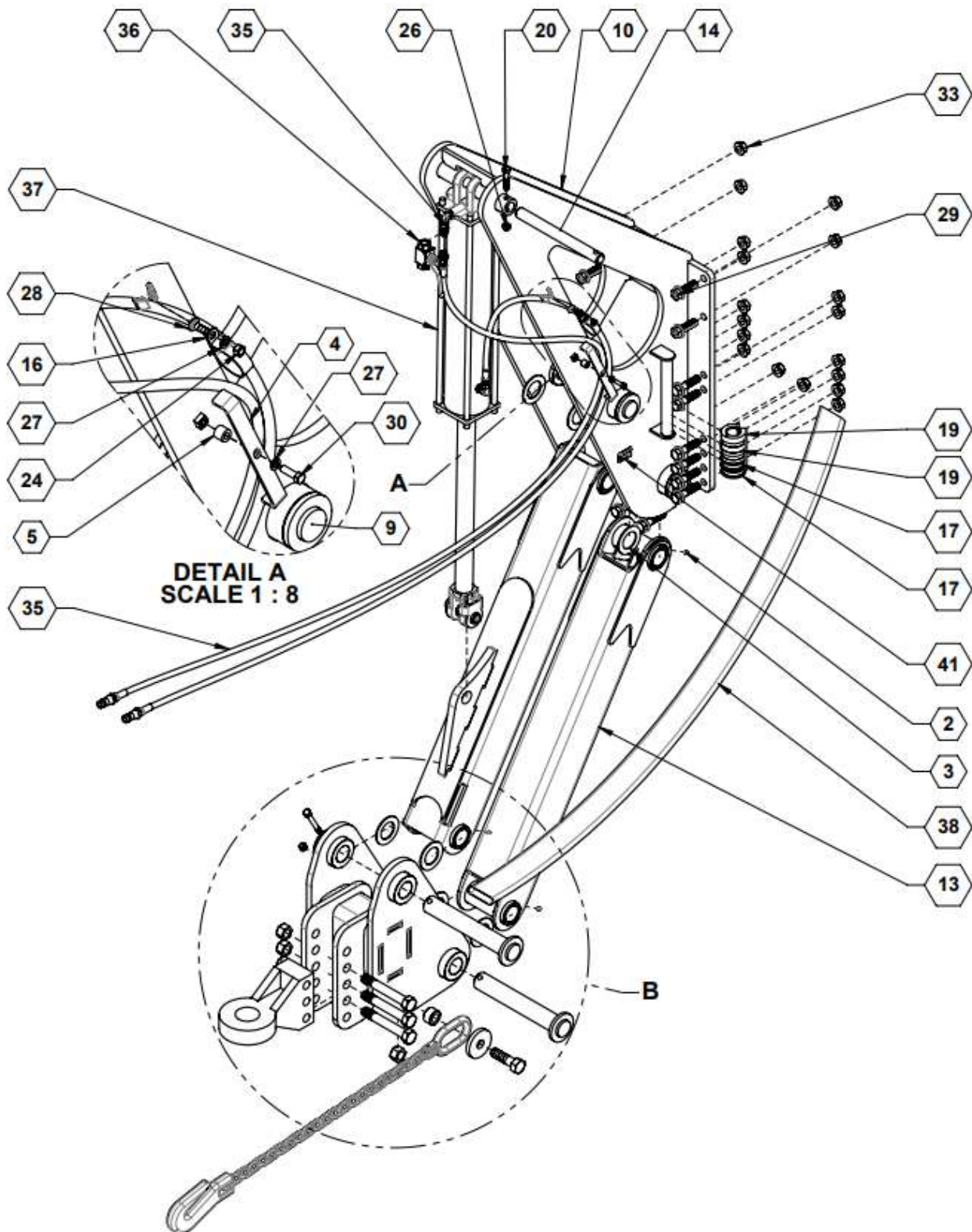


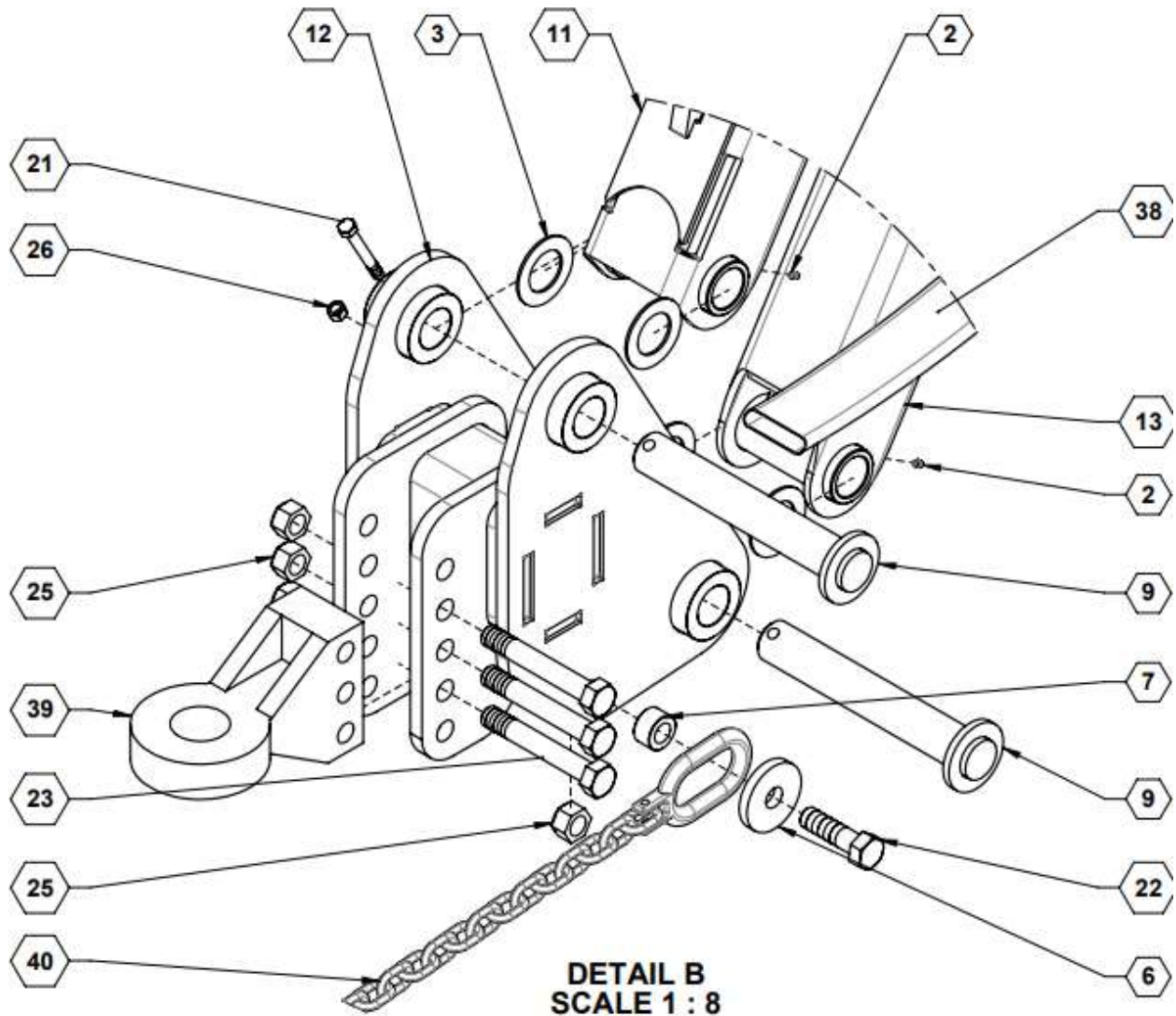


Parts List 37221: Salford 12-Ton Base

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

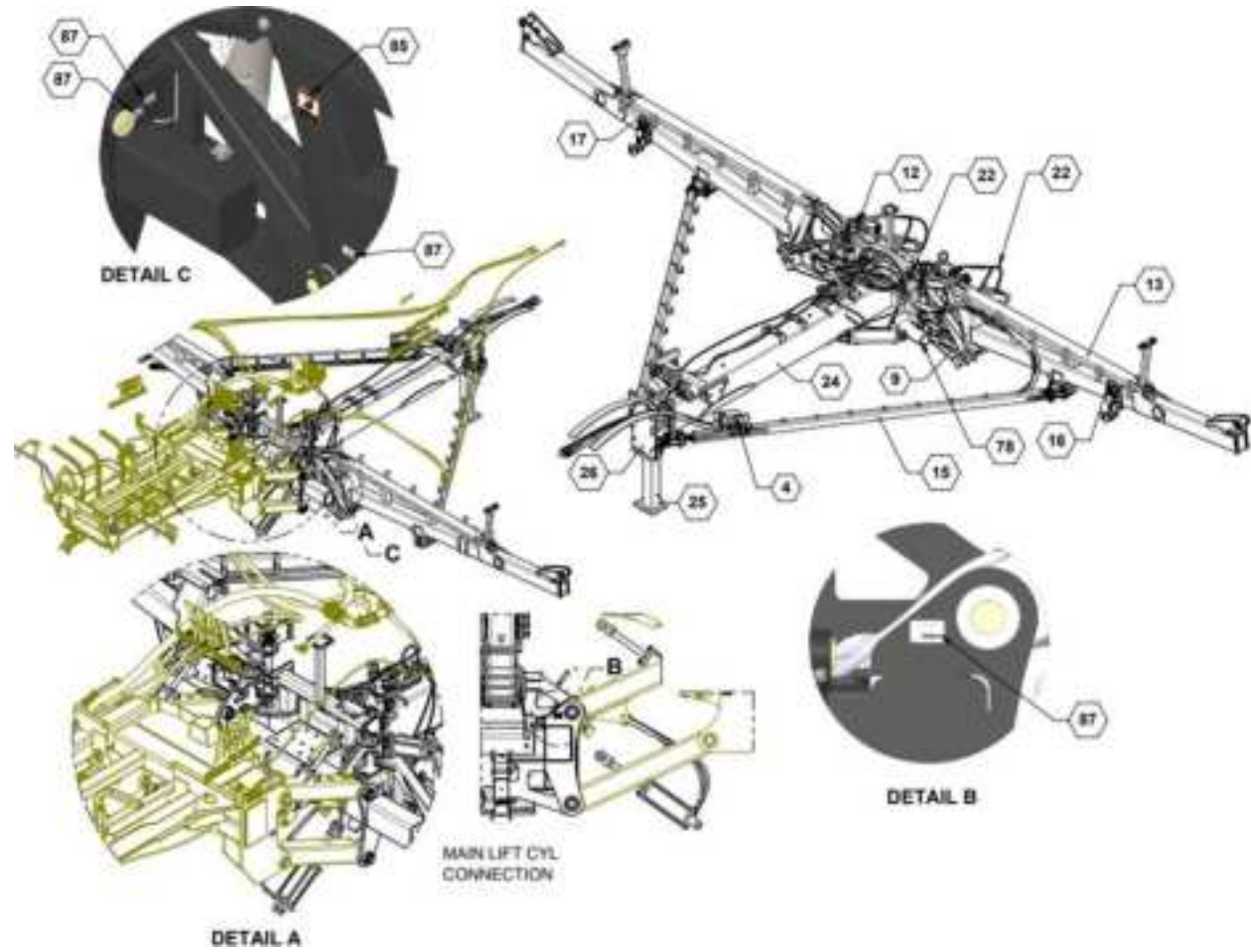


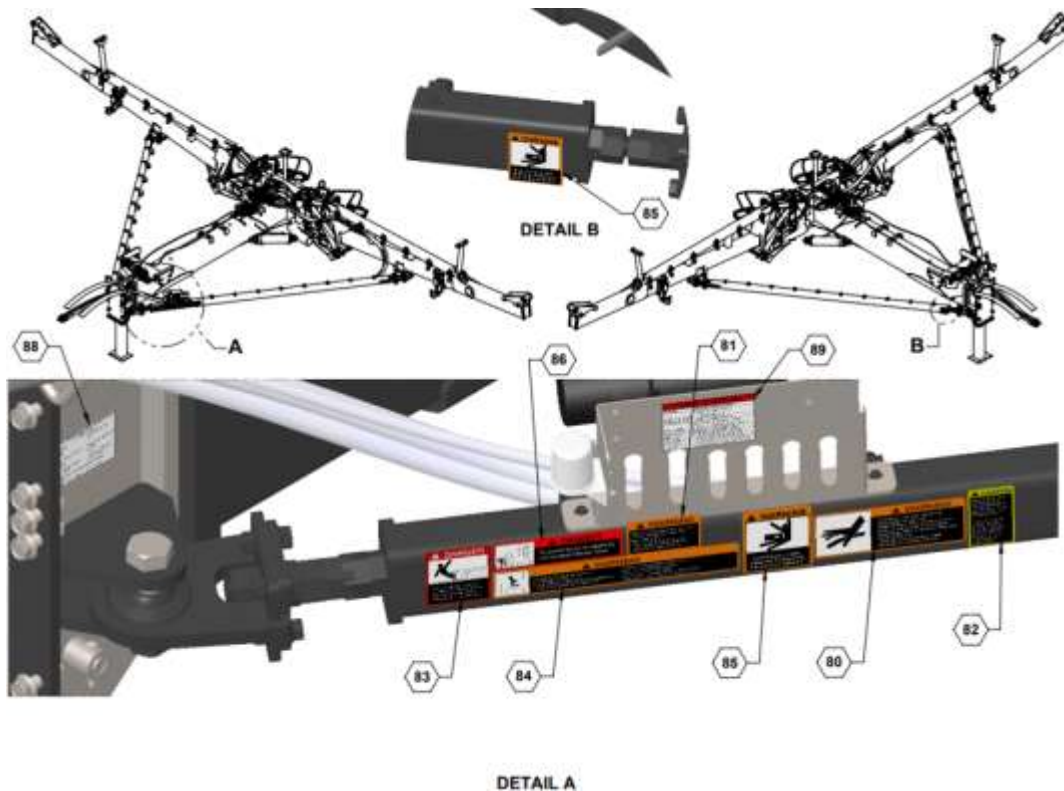
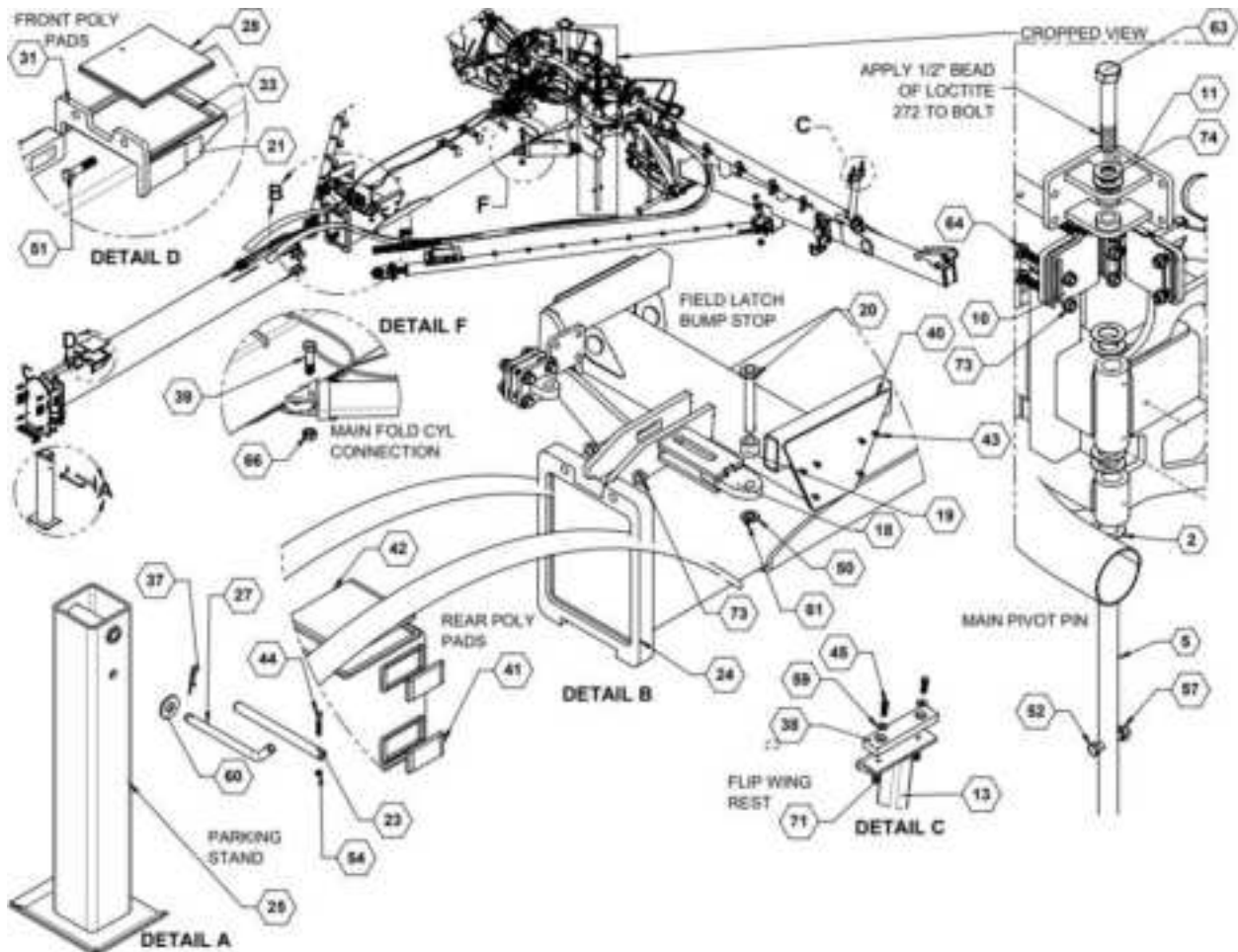
ILLUSTRATED PARTS LIST

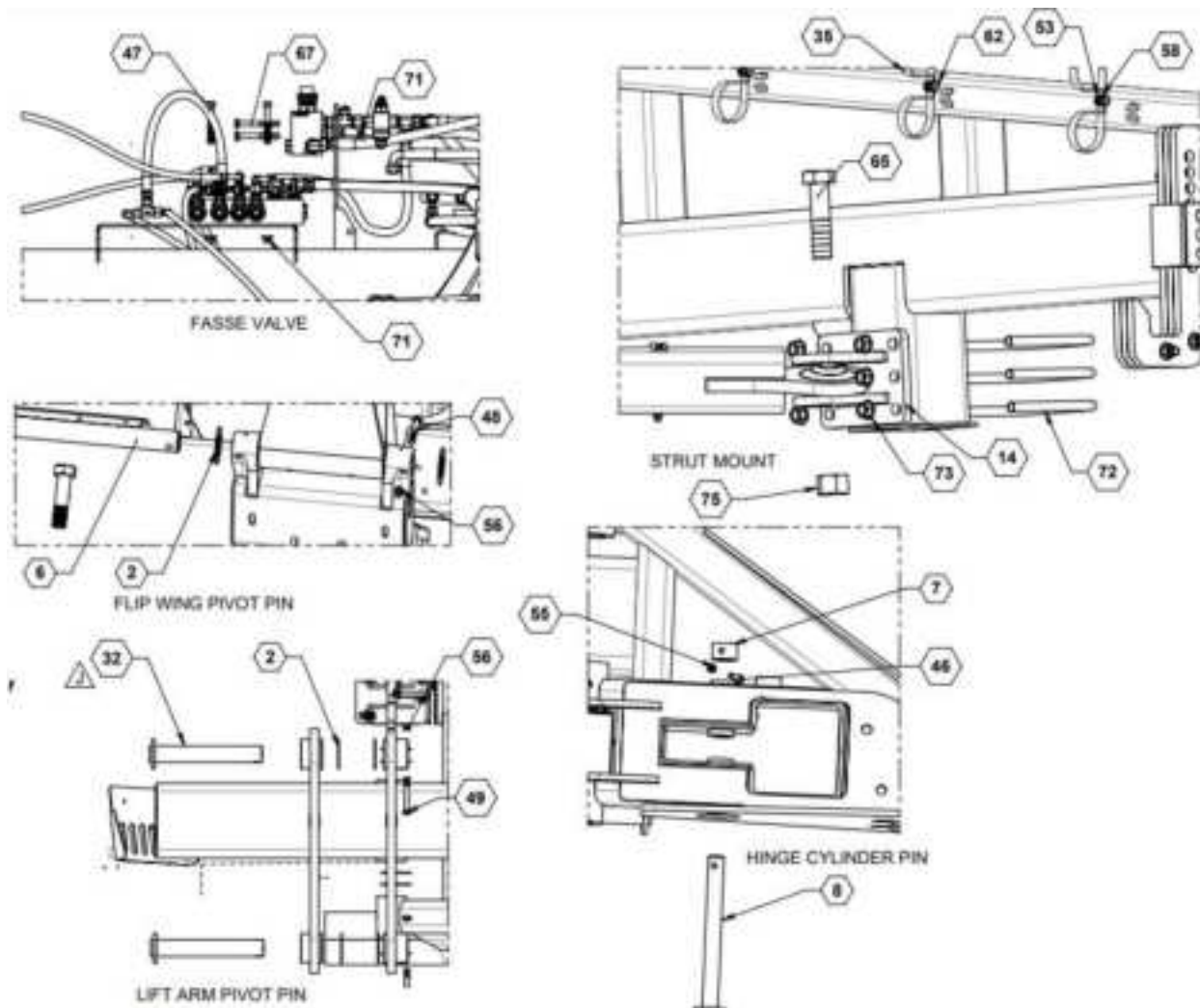
ITEM	PART NO.	QTY.	DESCRIPTION
11	38509	1	WLDMNT, TOP LIFTARM
12	38510	1	WLDMNT, HYD HITCH PINTLE
13	38515	1	WELDMENT, LIFTARM LWR
14	38516	1	PIN, UPPER HITCH
15	530291	1	BUSHING, 1-1/4" I.D. x 1" LG
16	540051	1	P-CLAMP, 2" W/3/8" HOLE
17	590451	2	CYLINDER STOP, 1"
18	590452	1	CYLINDER STOP, 1-1/2"
19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

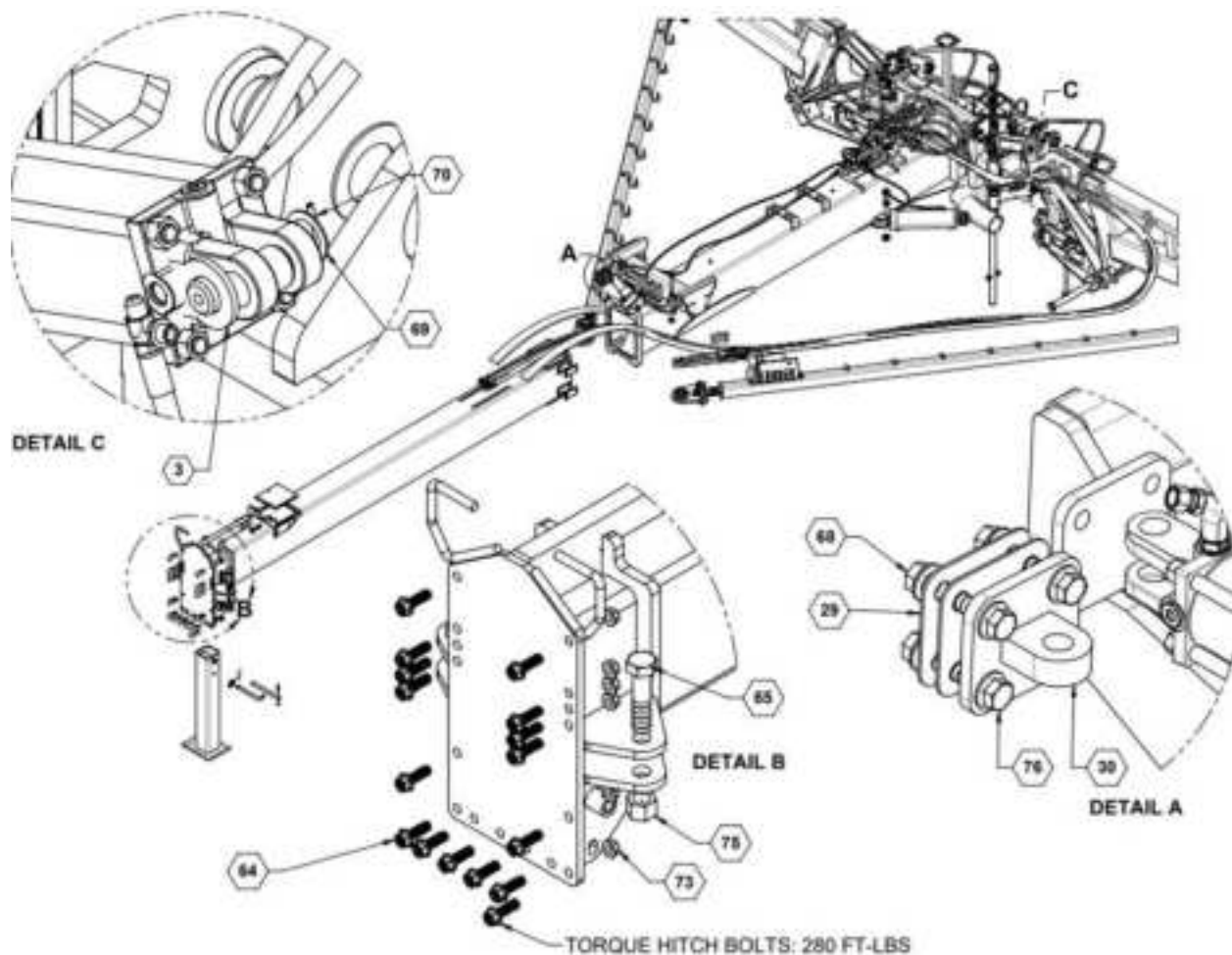
TOOLBAR & GAUGE WHEELS

Toolbar Base









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	34865	2	ASSY, STRUT LINKAGE
15	34980	1	ASSY, LH TRANSPORT LATCH
16	34985	1	ASSY, RH TRANSPORT LOCK
17	34989	1	PLATE, FIELD LATCH
18	34990	1	SPACER, LATCH
19	34991	1	PIN, LATCH WLDMNT
20	35023	6	POLY PAD, SMALL TONGUE
21	35202	1	ASSY, BASE BANDER HYDS
22	35353	1	PIN, PARKING STAND/UPPER HITCH
23	35577	3	POLY PAD, LARGE TONGUE
24	35590	1	WELDMENT, REAR TONGUE
25	35617	1	PARKING STAND WELDMENT
26	35620	1	TONGUE WELDMENT
27	35635	1	WLDMNT, POLY TOP ANCHR
28	35638	1	PIN, PARKING STAND
29	35985	4	PIN, LIFTARM PIVOT WLDMNT
30	37001	1	WLDMNT, TOP POLY CRADLE
31	37060	2	PLATE, LATCH SPACER
32	37061	1	WELDMENT, CYL LUG
33	530291	2	BUSHING, 1-1/4" I.D. x 1" LG
34	540052	24	P-CLAMP, 3" WITH 3/8" HOLE
35	540053	1	P-CLAMP, 4" W/3/8" HOLE
36	590017	1	PIN, HAIR CLIP, 1/8 X 3-1/8" ZP
37	590065	2	BUMPER PAD, WING REST
38	590183	2	BOLT, 1-1/4" X 5" MACHINED
39	590450	2	POLY PAD, REST RUB
40	590581	12	RIVET, POUND IN, 1/4 X 7/16
41	596105M	2	BOLT, HH 1/4-20X2-1/2 GR5 MAGNI
42	596118M	1	BOLT, HH 5/16-18 X 2-1/2 GR5 MAGNI
43	596129M	4	BOLT, HH 3/8-16X1-1/2 GR5 MAGNI
44	596131M	2	BOLT, HH 3/8-16 X 2-1/2 GR5 MAGNI
45	596132M	2	BOLT, HH 3/8-16 X 3 GR5 MAGNI



ILLUSTRATED PARTS LIST

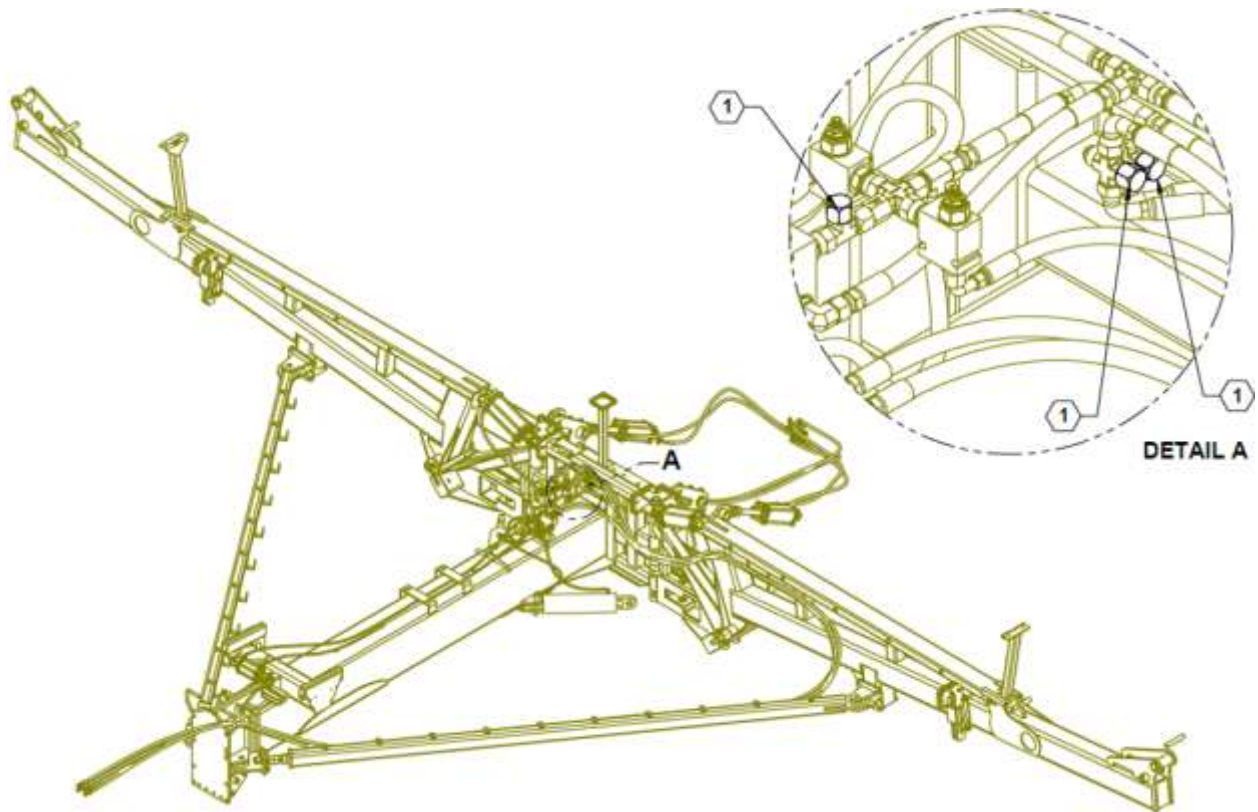
ITEM	PART NO.	QTY.	DESCRIPTION
46	596157M	2	BOLT, HH 1/2 X 3-1/2 GR5 MAGNI
47	596158M	4	BOLT, HH 1/2 X 4 GR5 MAGNI
48	596179M	2	BUSHING, MACHINED 1" X 14GA MAGNI
49	596187M	2	BOLT, HH 3/4-10 X 3-1/2 GR5 MAGNI
50	596189M	2	BOLT, HH 3/4-10 X 4-1/2 GR5 MAGNI
51	596213M	13	NUT, HEX 3/8-16 MAGNI
52	596236M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



ILLUSTRATED PARTS LIST

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

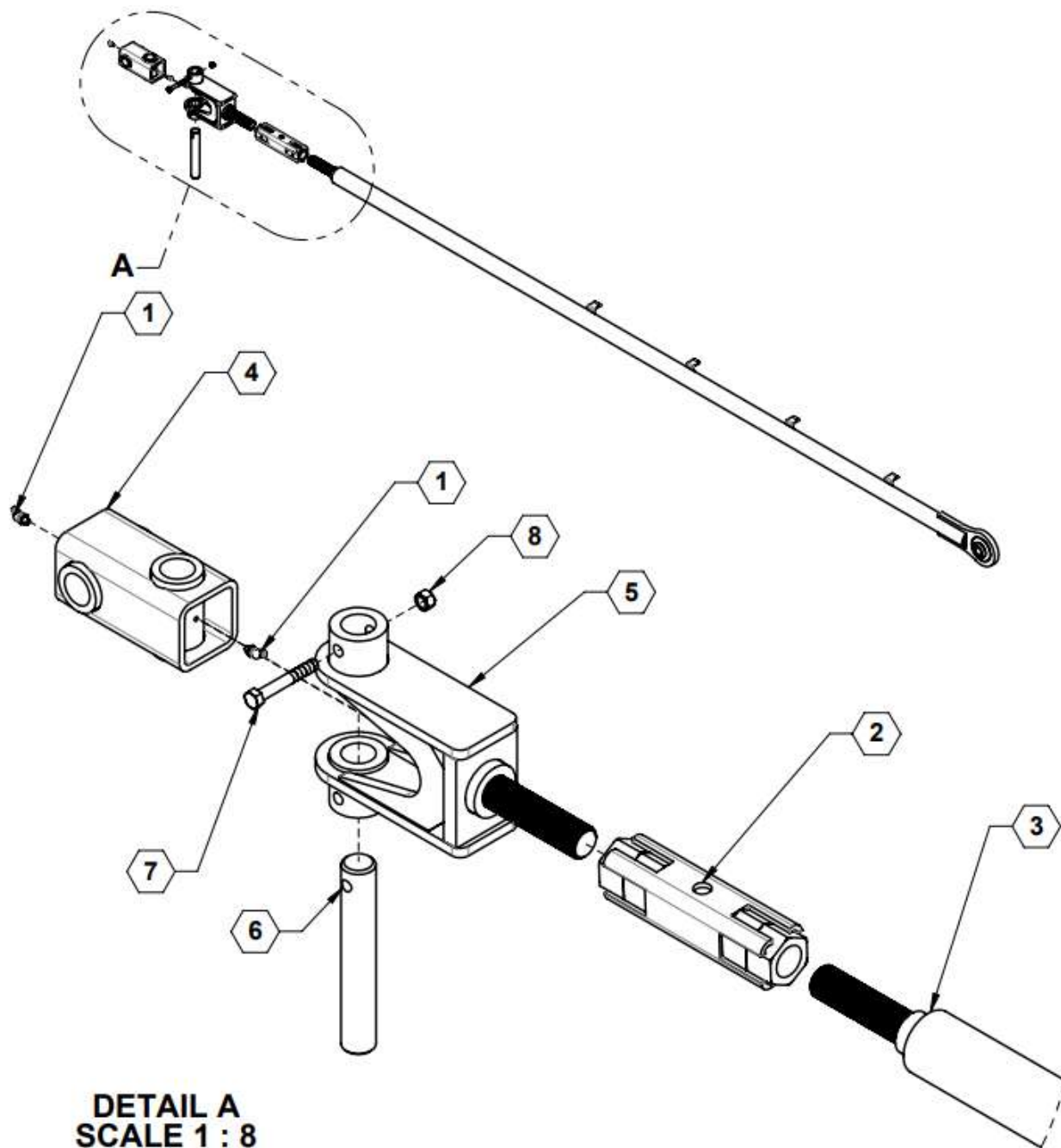
40' Toolbar



Parts List 35581: 40' Toolbar

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

Strut Linkage Assembly



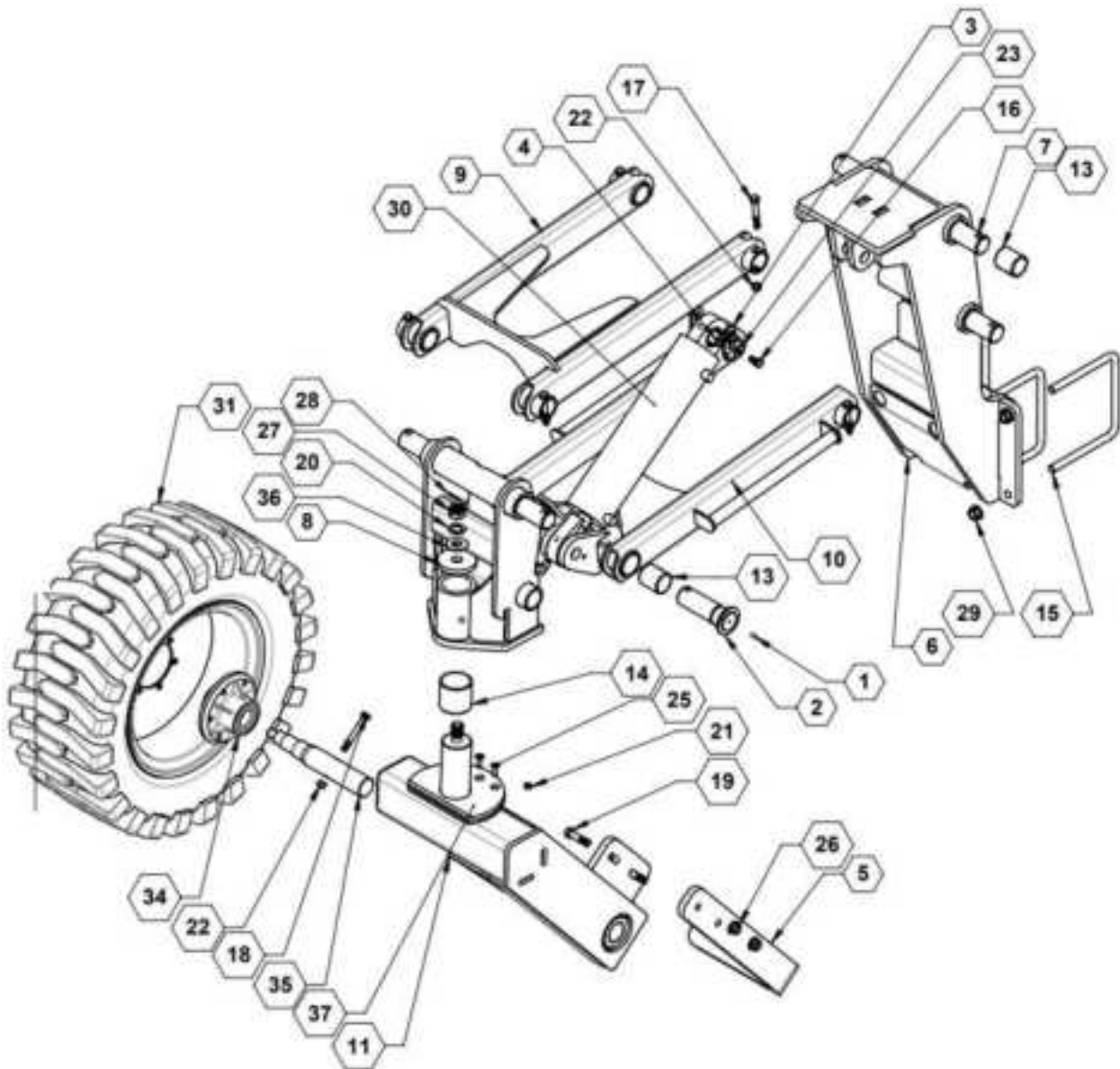


ILLUSTRATED PARTS LIST

Parts List 38480: Strut Linkage Assembly

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

Lift Assist Wheels



Parts List 38550: Lift Assist Wheels

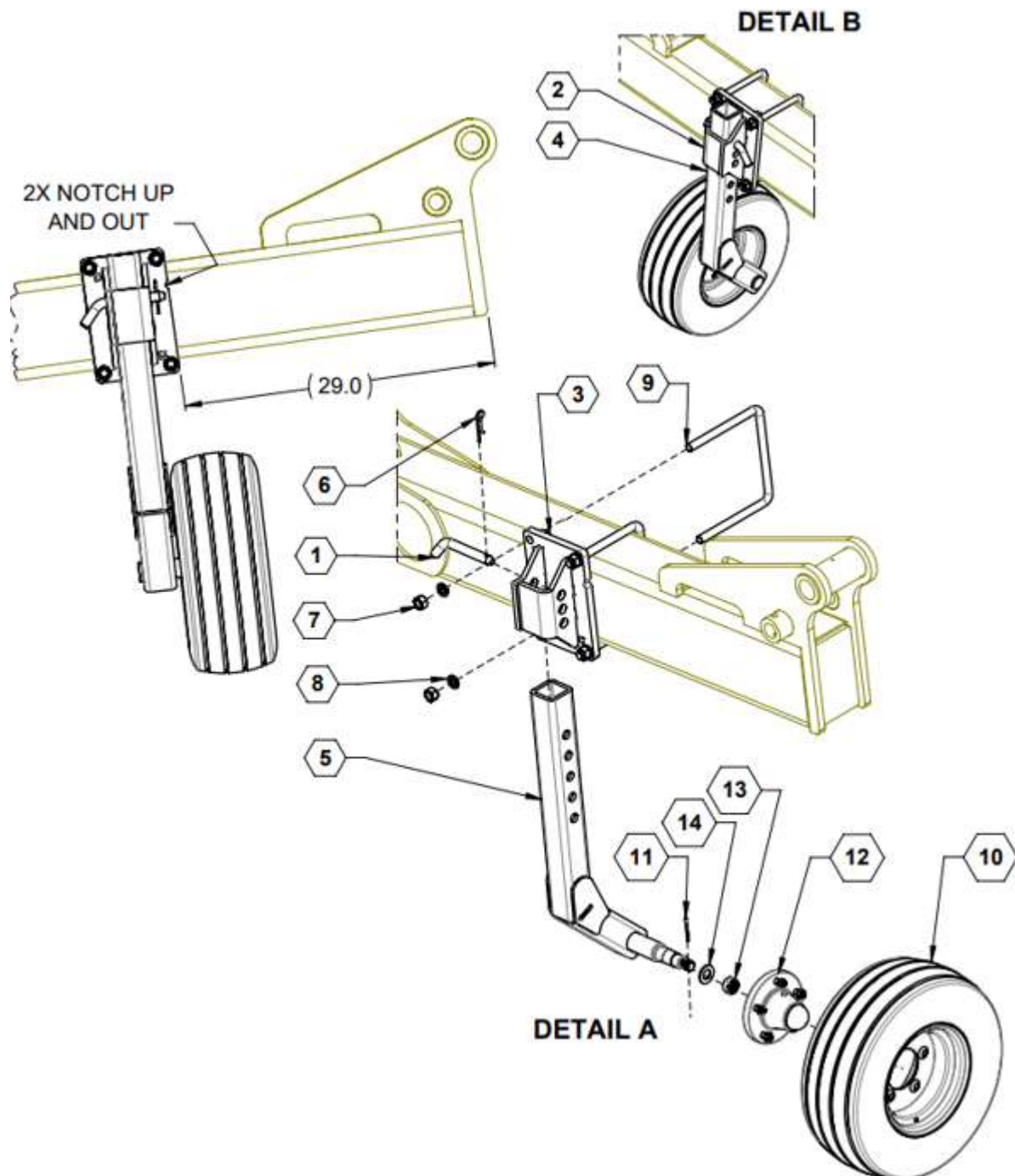
ITEM	PART NO.	QTY.	DESCRIPTION
1	759	5	ZERK, 1/4-28 STRAIGHT PIPE THREAD
2	15737	2	PIN, LIFT ASSIST, WLDMT
3	15998	4	PLATE, PIN END
4	23447	2	PIN, LIFT ASSIST
5	23774	1	BRACKET, SCRAPER
6	38535	1	WELDMENT, LIFT ASSIST MOUNT
7	38536	3	PIN, LIFT ASSIST LINKS



ILLUSTRATED PARTS LIST

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

40' Gauge Wheels



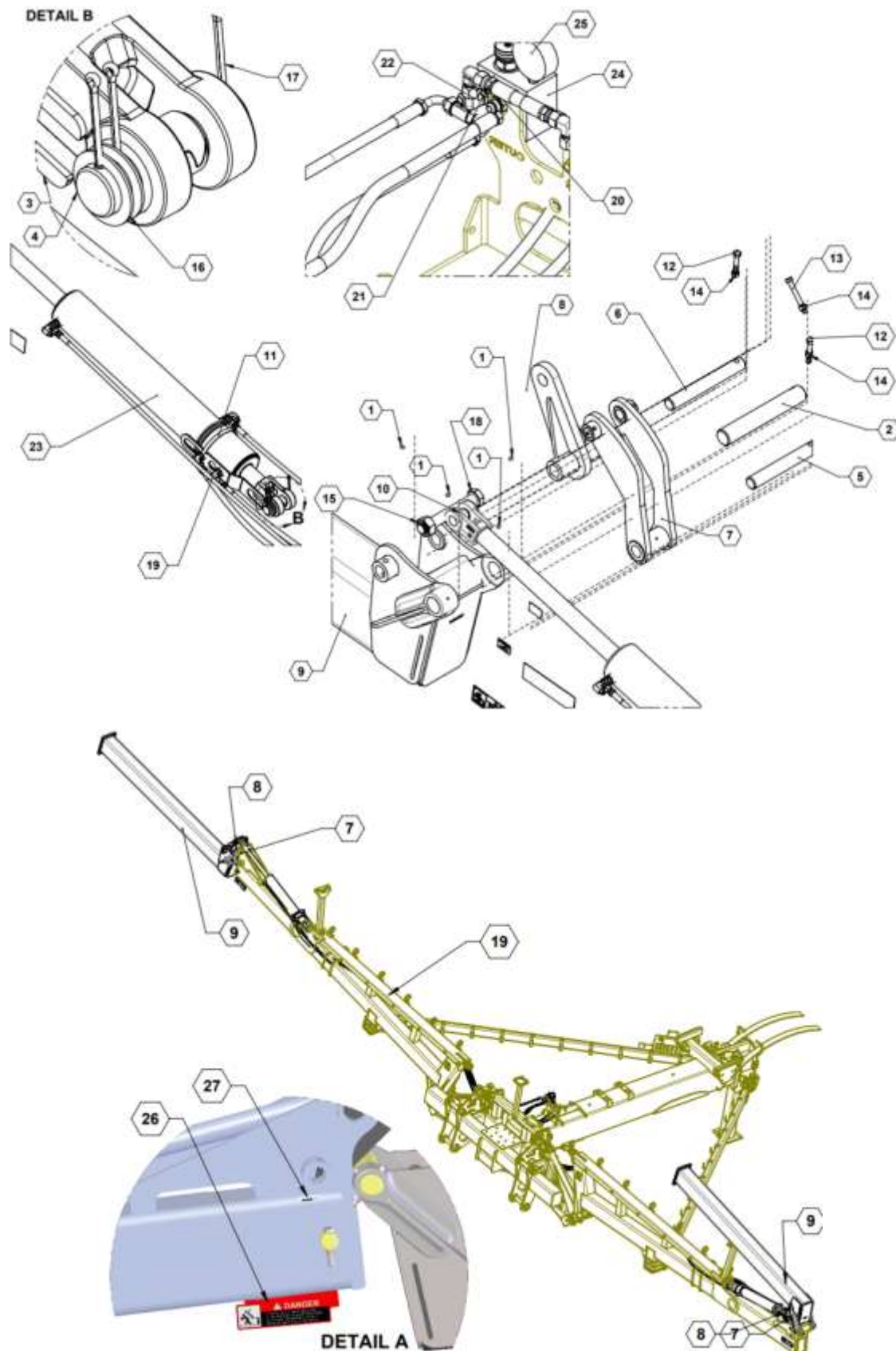


ILLUSTRATED PARTS LIST

Parts List 38600 / 38602: 40' Gauge Wheels

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

60' Toolbar



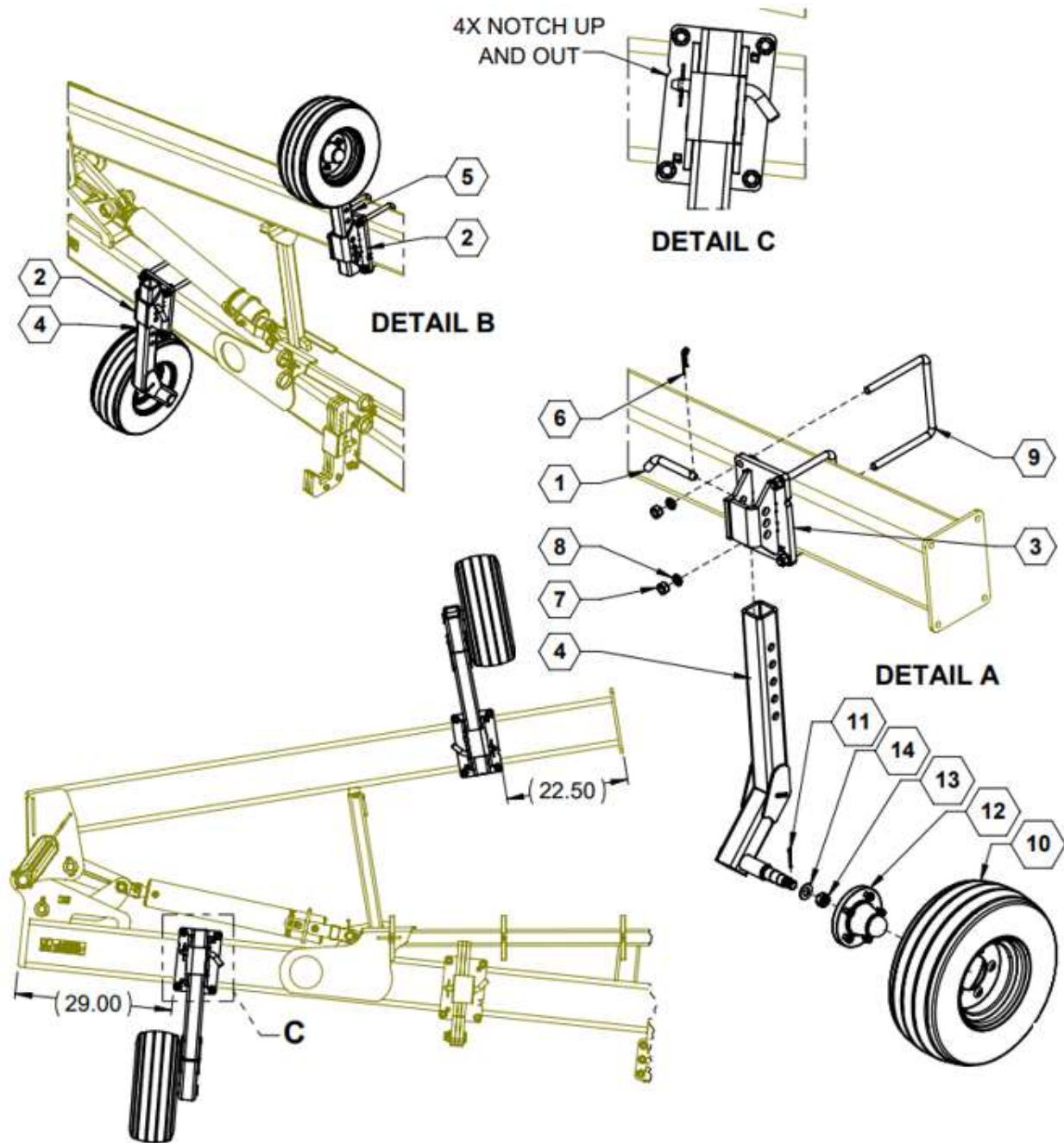


ILLUSTRATED PARTS LIST

Parts List 35580: 60' Toolbar

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

60' Gauge Wheels

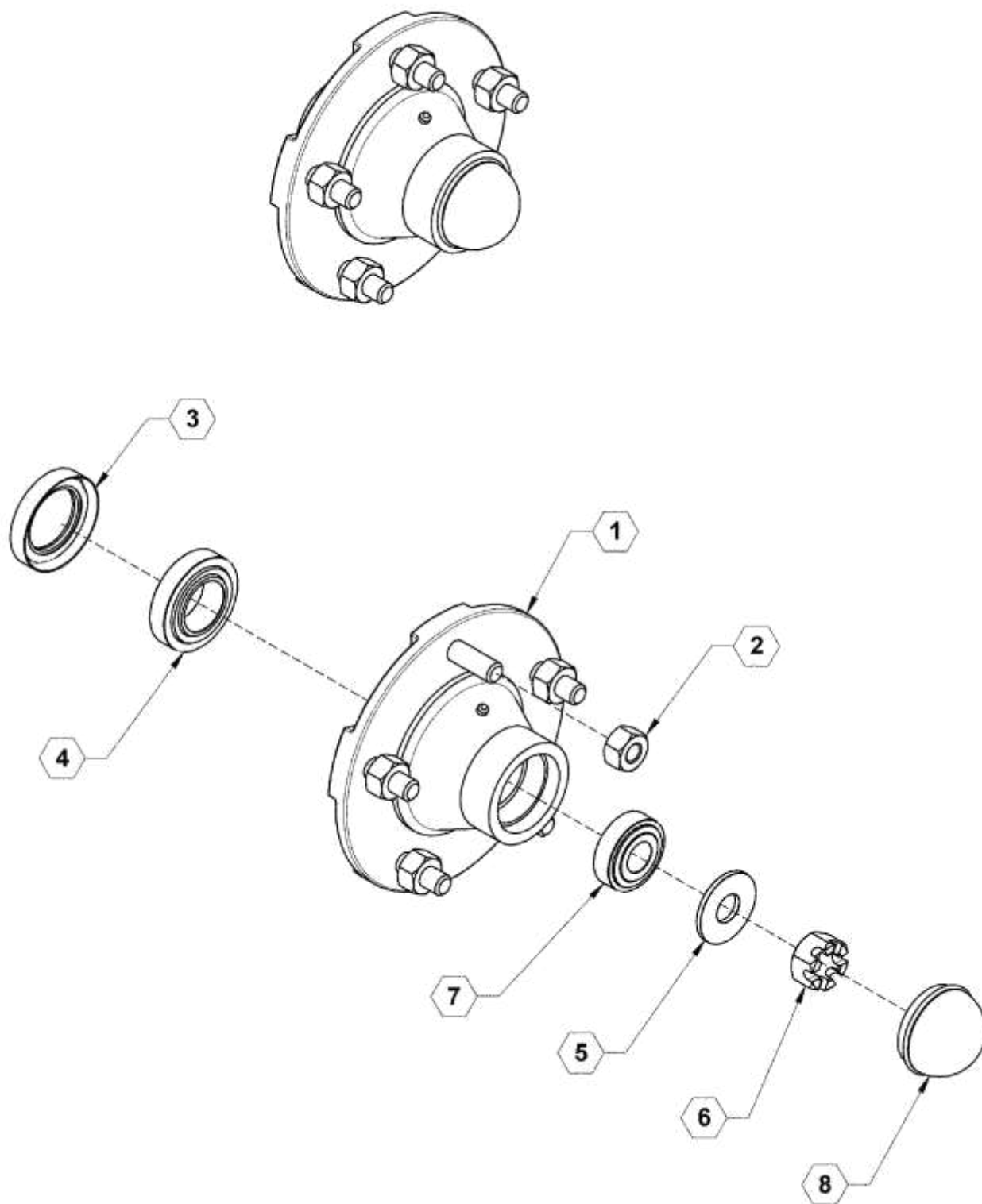




ILLUSTRATED PARTS LIST

Parts List 38601 / 38603: 60' Gauge Wheels

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

Hub Assembly, 5-Bolt Q736

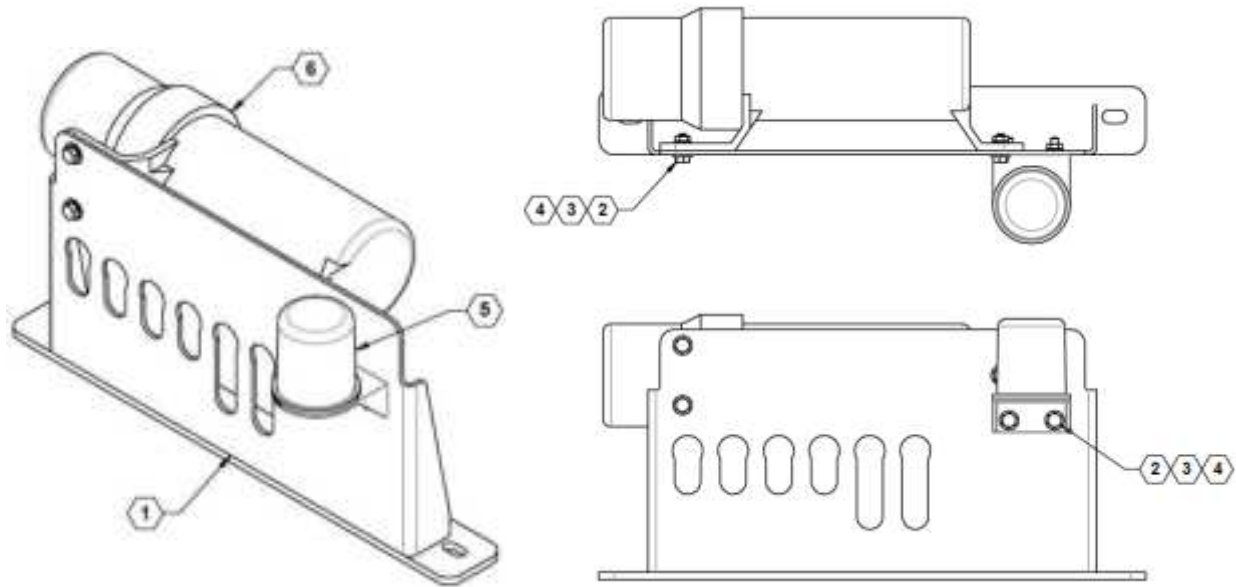


ILLUSTRATED PARTS LIST

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

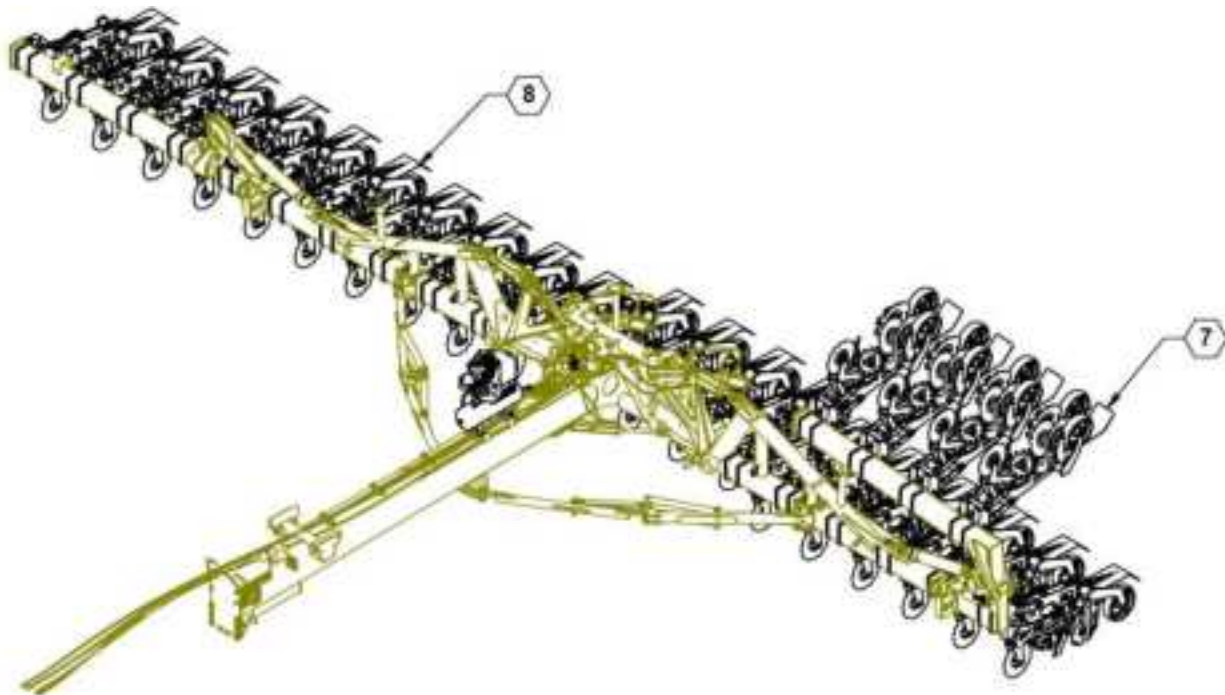
ITEM	PART NO.	QTY.	DESCRIPTION
1	730003	1	Q736 HUB ASSEMBLY (ITEMS 1-7)
2	1724	5	WHEEL STUD BOLT, 913576
2	1725	5	WHEEL LUG NUT, 912919
3	1716	1	SEAL QDS 906296
4	1710	1	INNER CUP (LM67010)
4	1712	1	INNER CONE (LM67048)
5	730034	1	HUB WASHER
6	730035	1	CASTLE NUT N669
7	1711	1	OUTER CUP (LM11910)
7	1713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

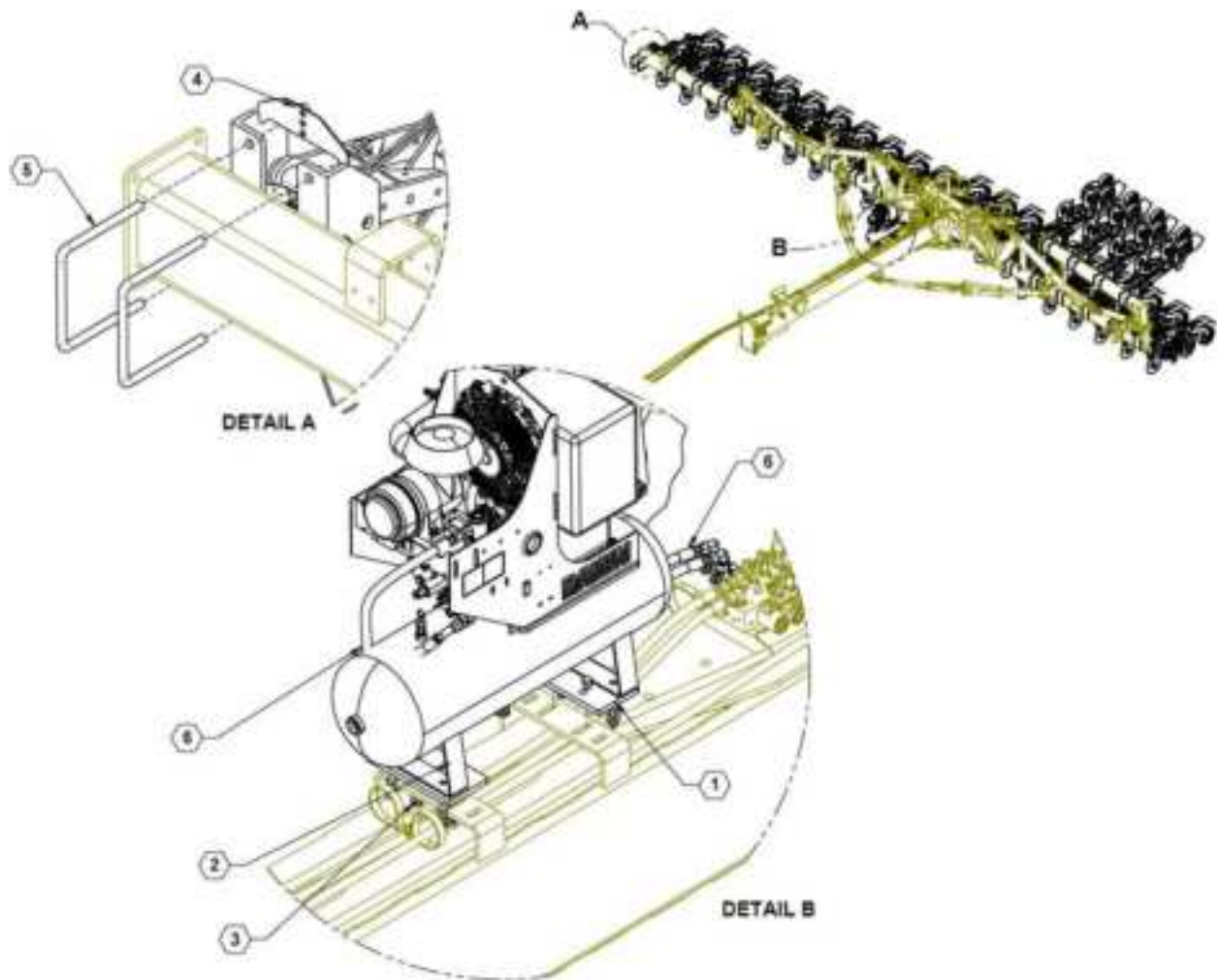
Manual Holder Assembly



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**



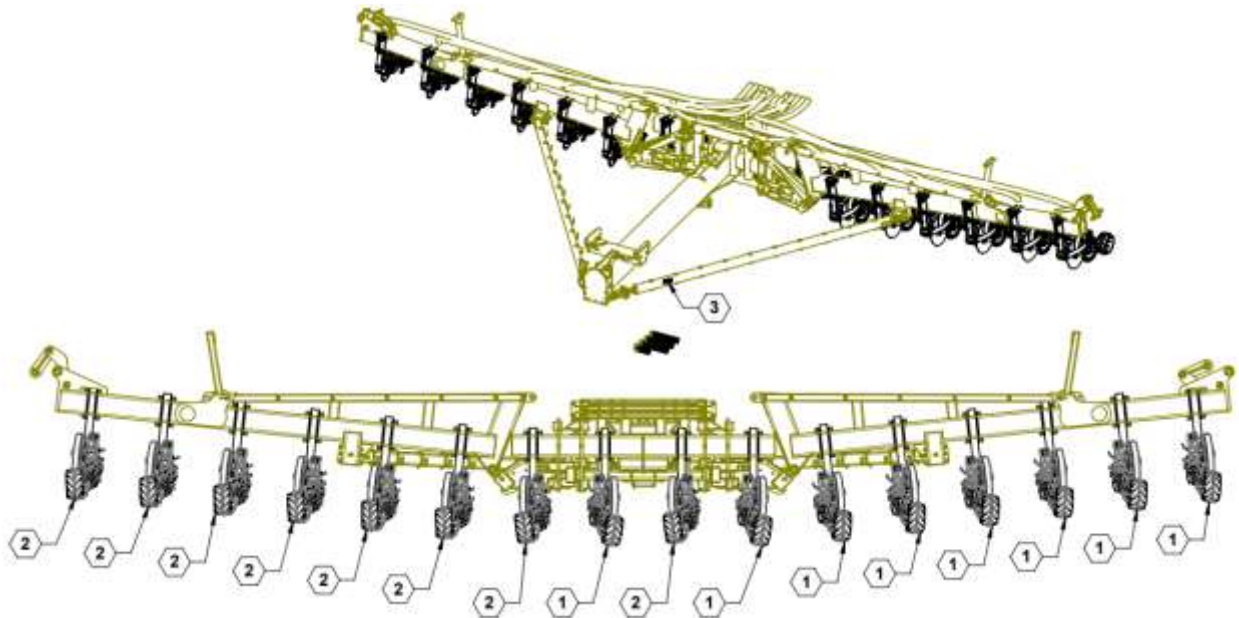
See:

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

Parts List 37210: Dawn Pluribus Row Units

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

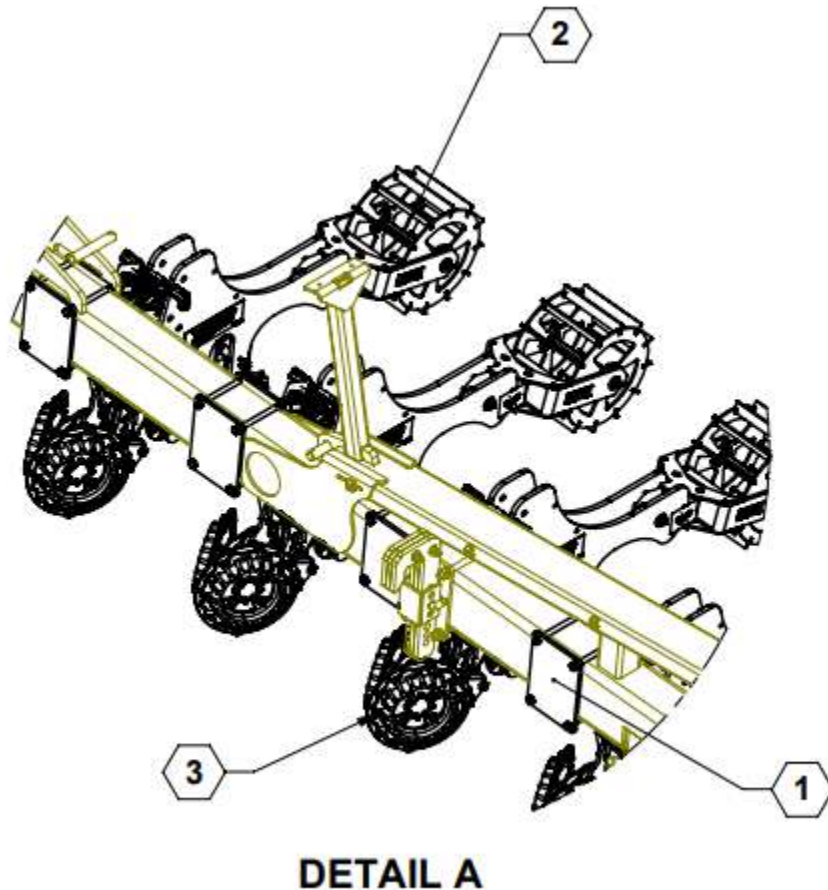
Yetter 4000 Nutrient Pro



Parts List 35473 / 35220: Yetter 4000 Nutrient Pro

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

2984 Regular Strip Freshener with Row Cleaner



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

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



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

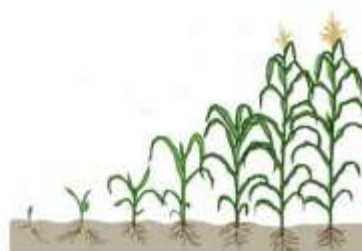
OPERATOR MANUAL
PARTS IDENTIFICATION
2565-968 • 11/2019

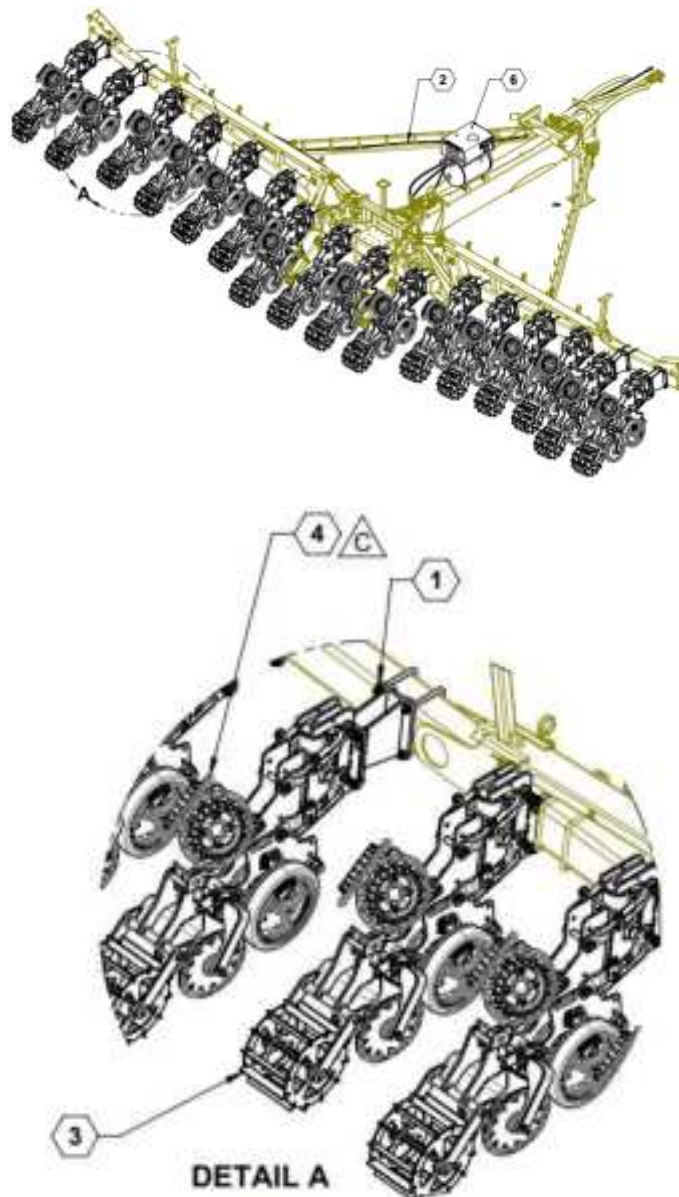


YETTER MANUFACTURING CO.
FOUNDED 1930

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

GERMINATE UNIFORMITY™

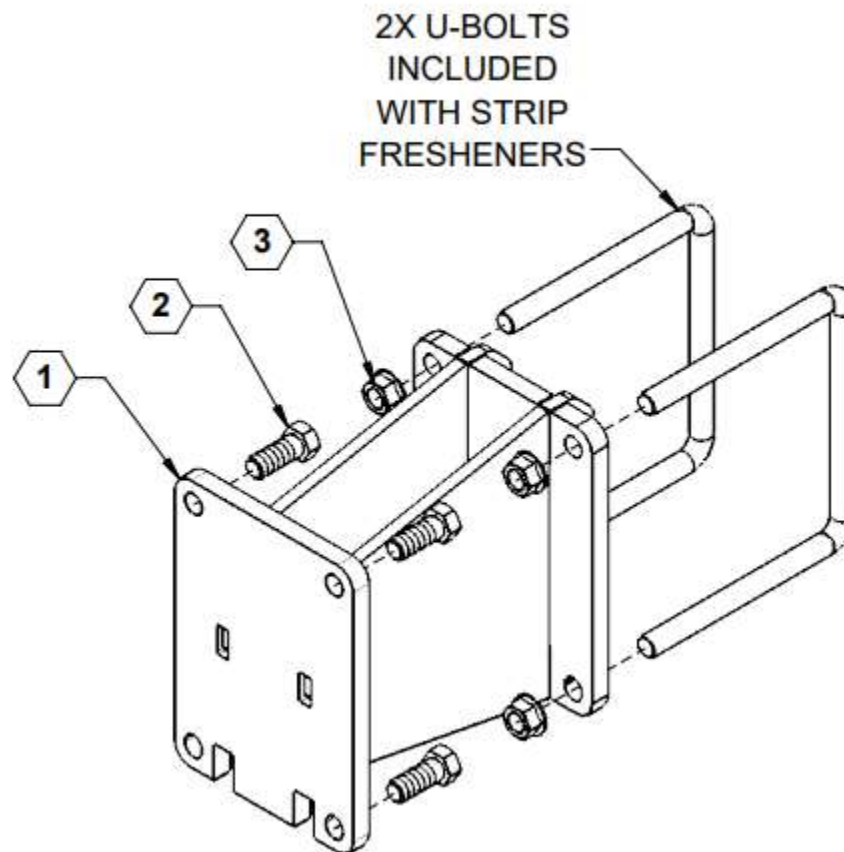




Parts List 35645 / 35694 / 35293 / 35693: 2984 Regular Strip Freshener with Row Cleaner, Cab Control, and Shark-tooth or Wavy Discs

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

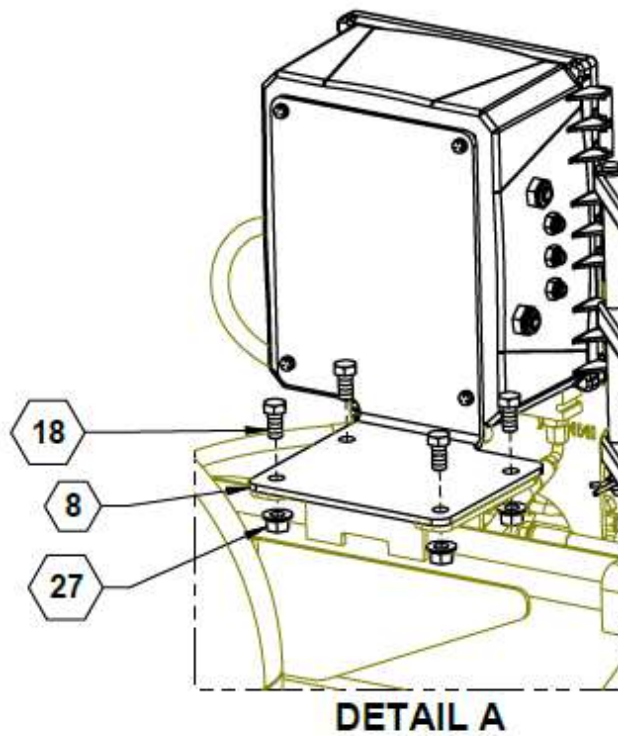
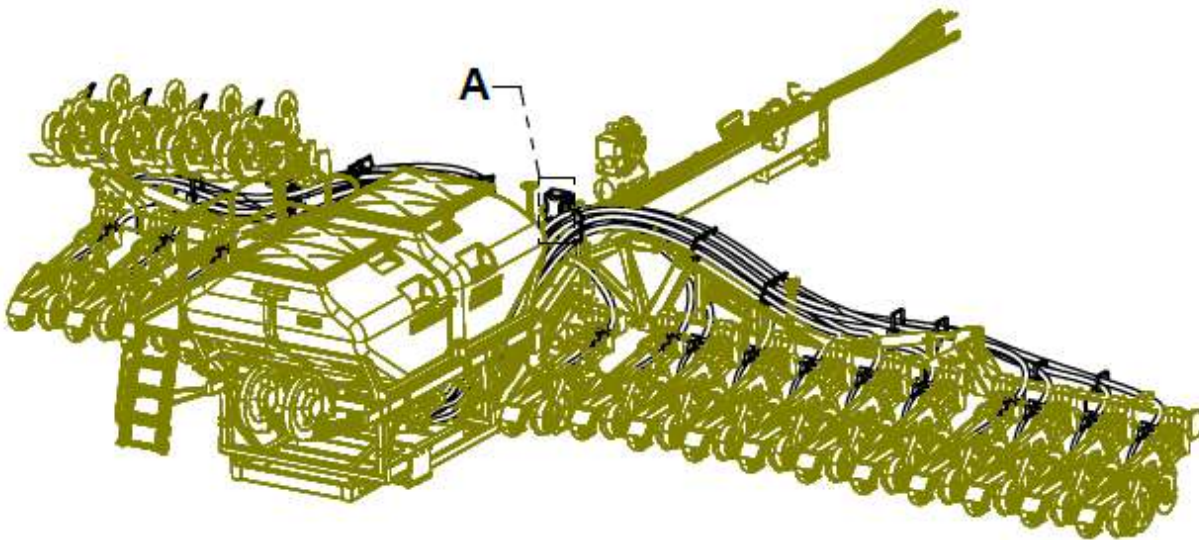
Offset Mount Sub-Assembly

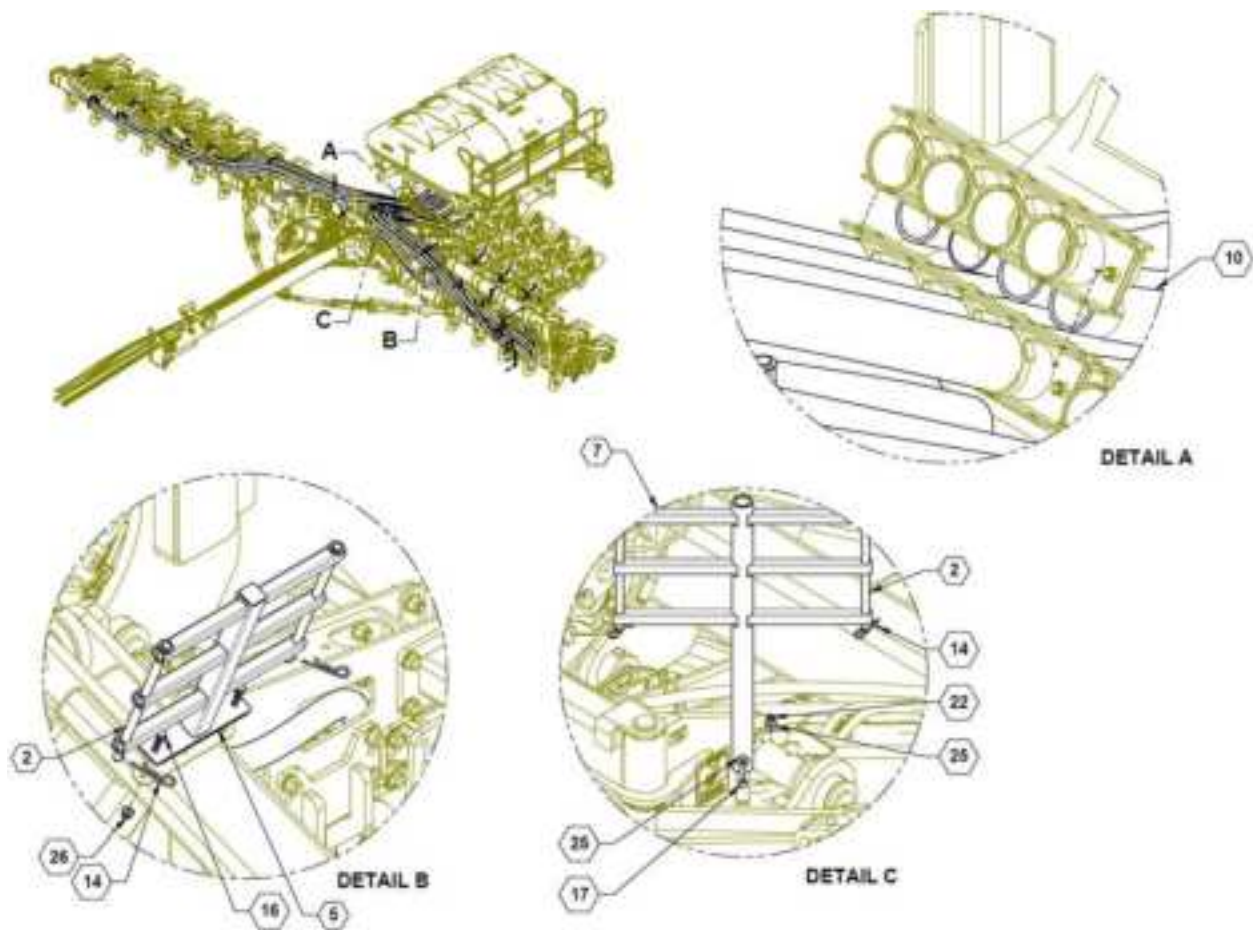


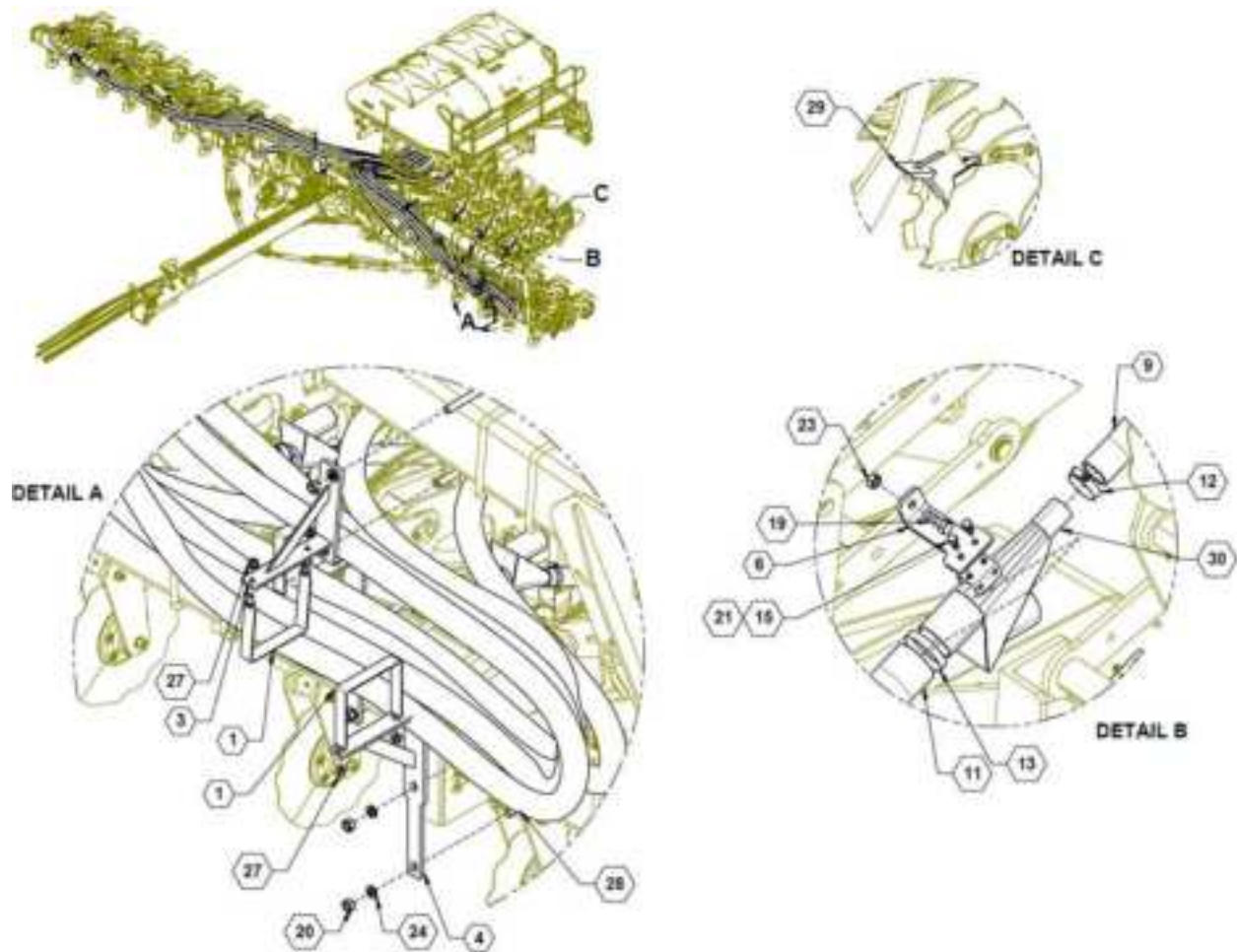
Parts List 38580: Offset Mount Sub-Assembly

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









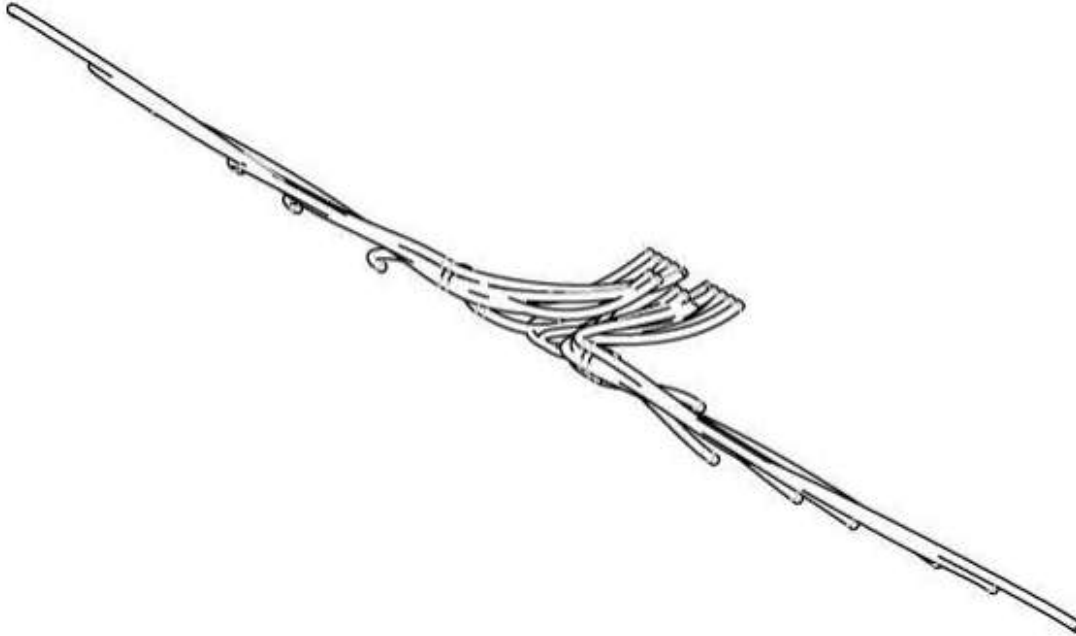
ILLUSTRATED PARTS LIST

Parts List 37357: Option, Mole Knife

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

PRODUCT PLUMBING on TOOLBAR

Row Plumbing



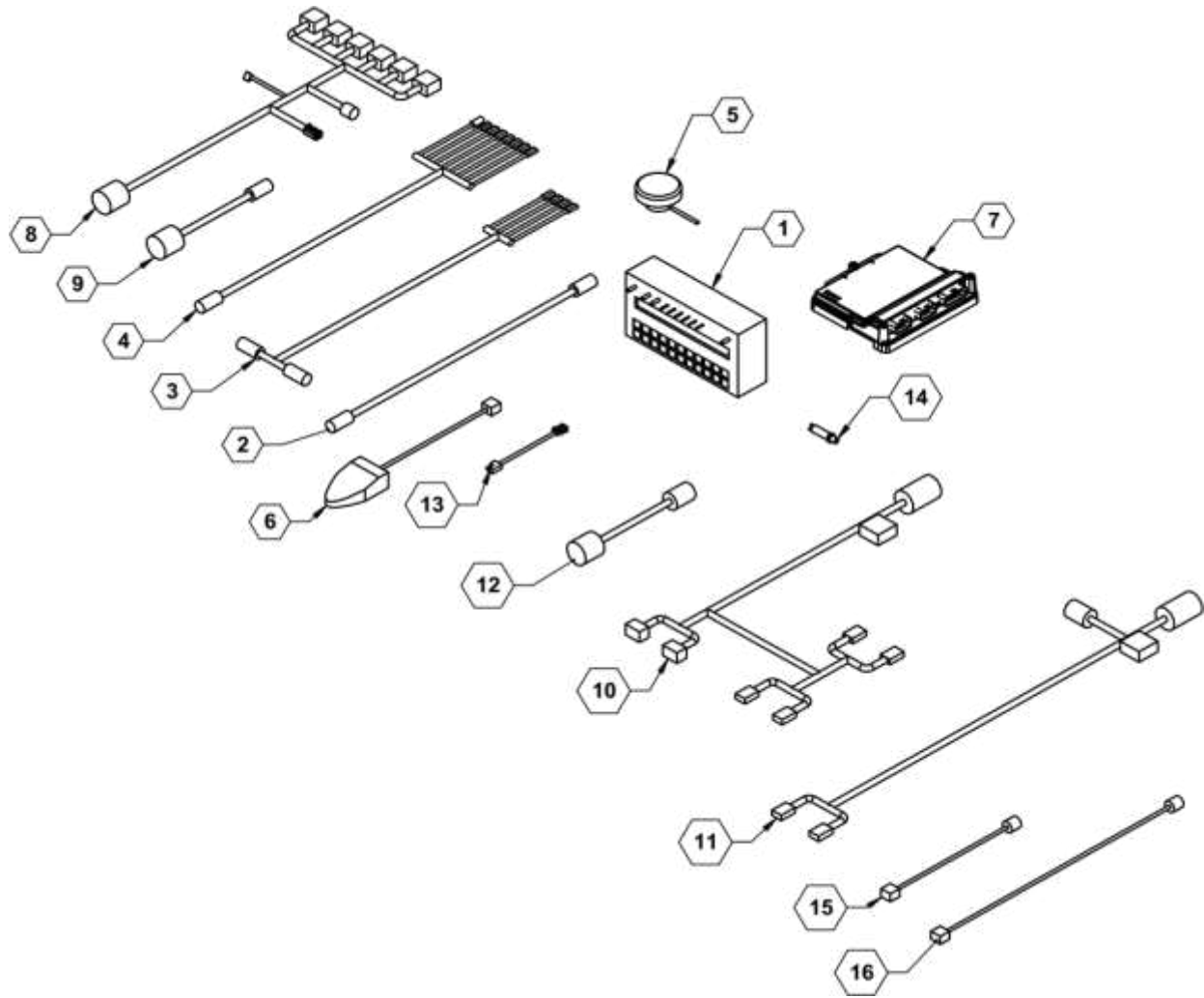
16 ROW PRODUCT PLUMBING	
	MONTAG OUTLET
LEFT ROW 1	P
ROW 2	N
ROW 3	L
ROW 4	J
ROW 5	H
ROW 6	F
ROW 7	D
ROW 8	B
ROW 9	A
ROW 10	C
ROW 11	E
ROW 12	G
ROW 13	I
ROW 14	K
ROW 15	M
RIGHT ROW 16	O

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

Parts List 35730: Row Plumbing

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

Raven Harnesses & Components



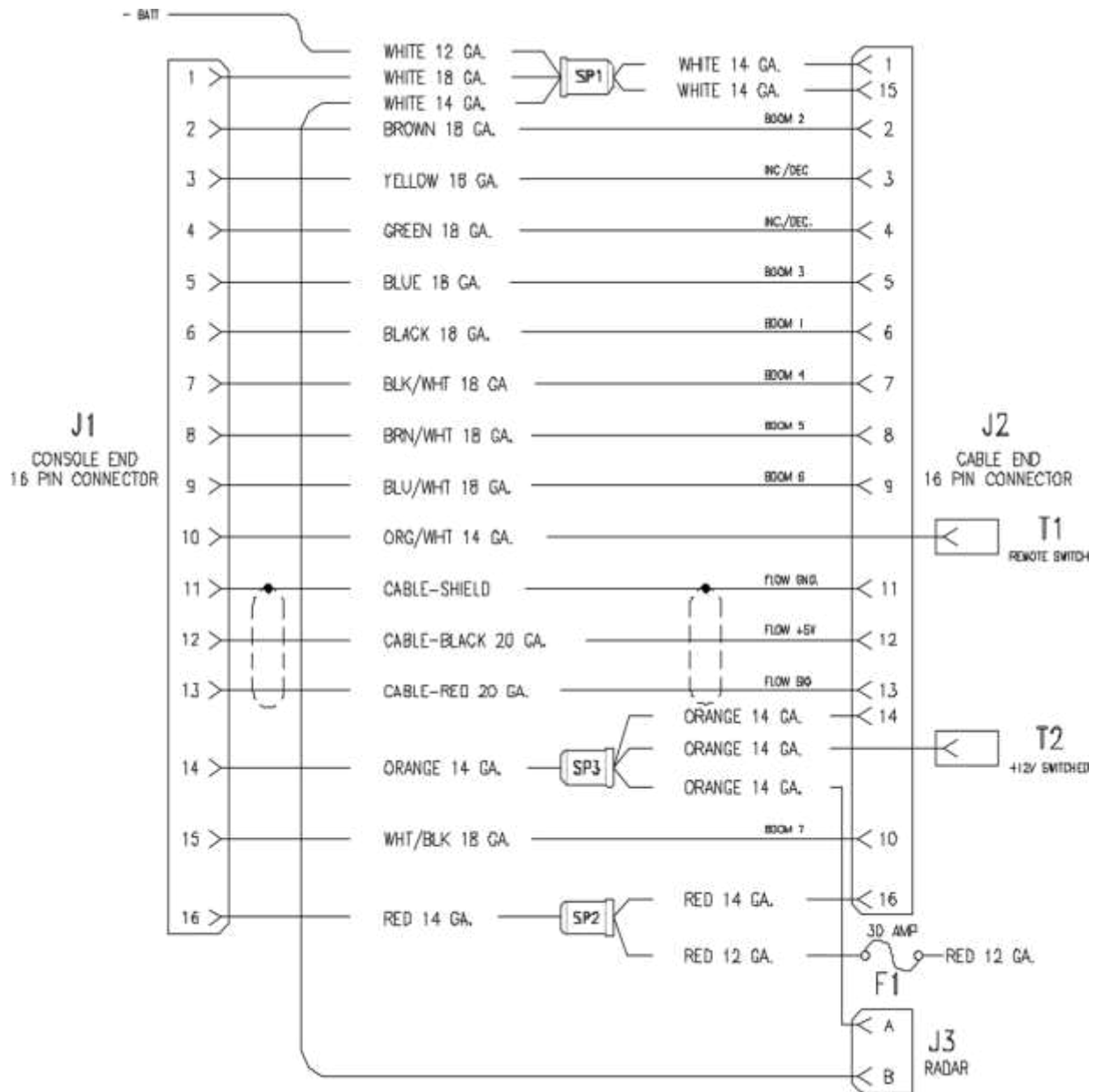


ILLUSTRATED PARTS LIST

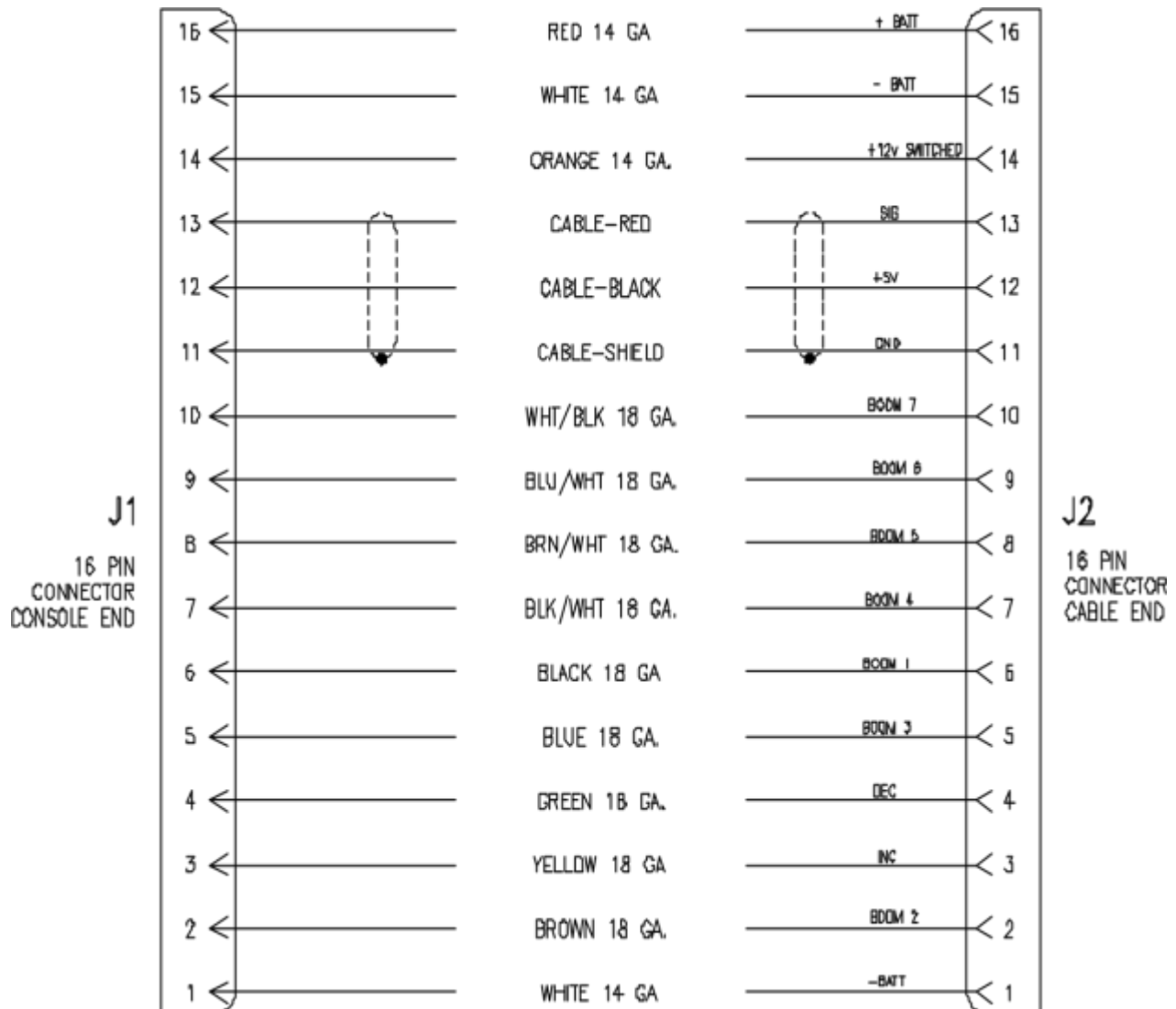
Parts List: Raven Harnesses & Components

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

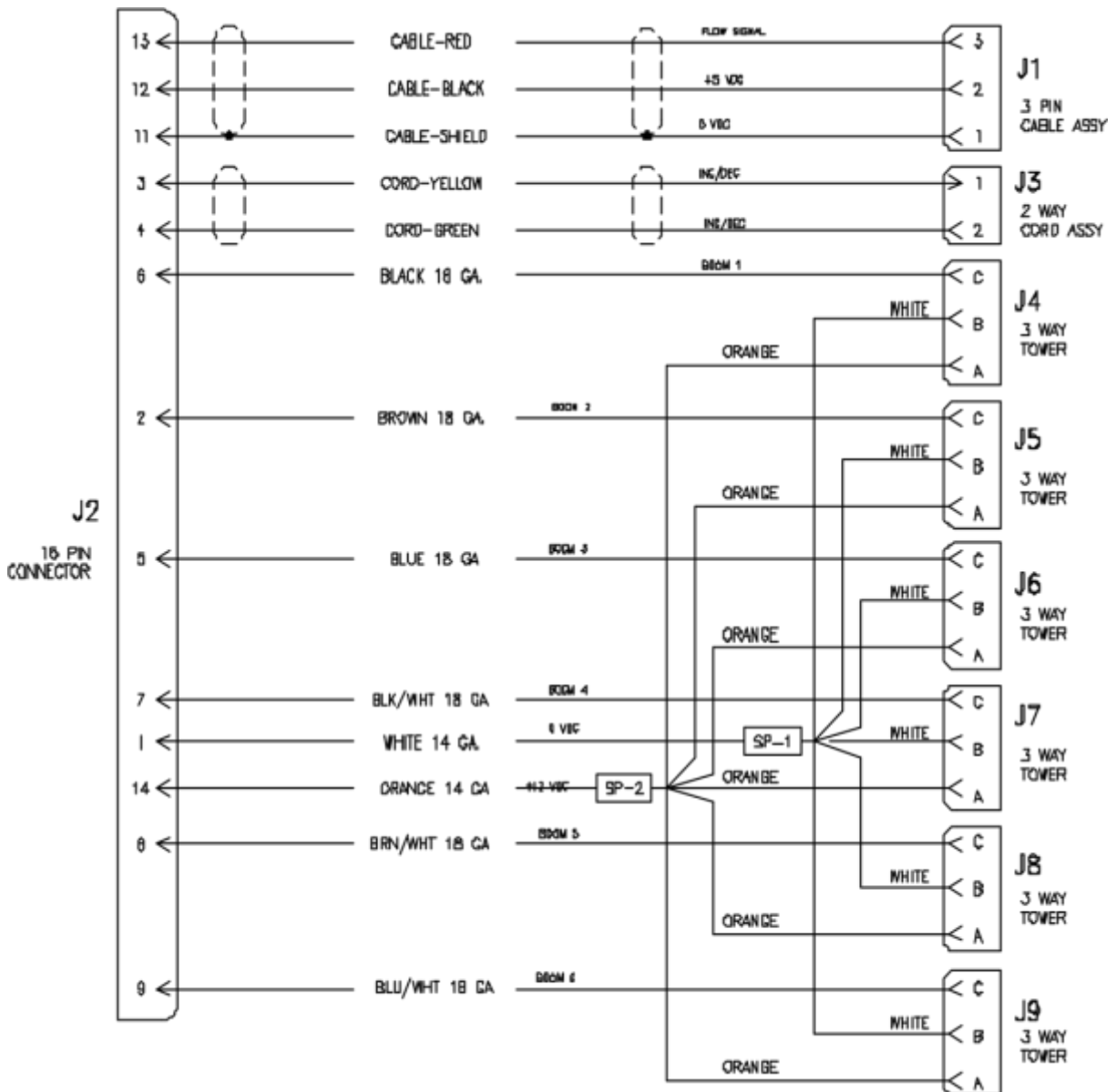
Control Harness 115-0171-085



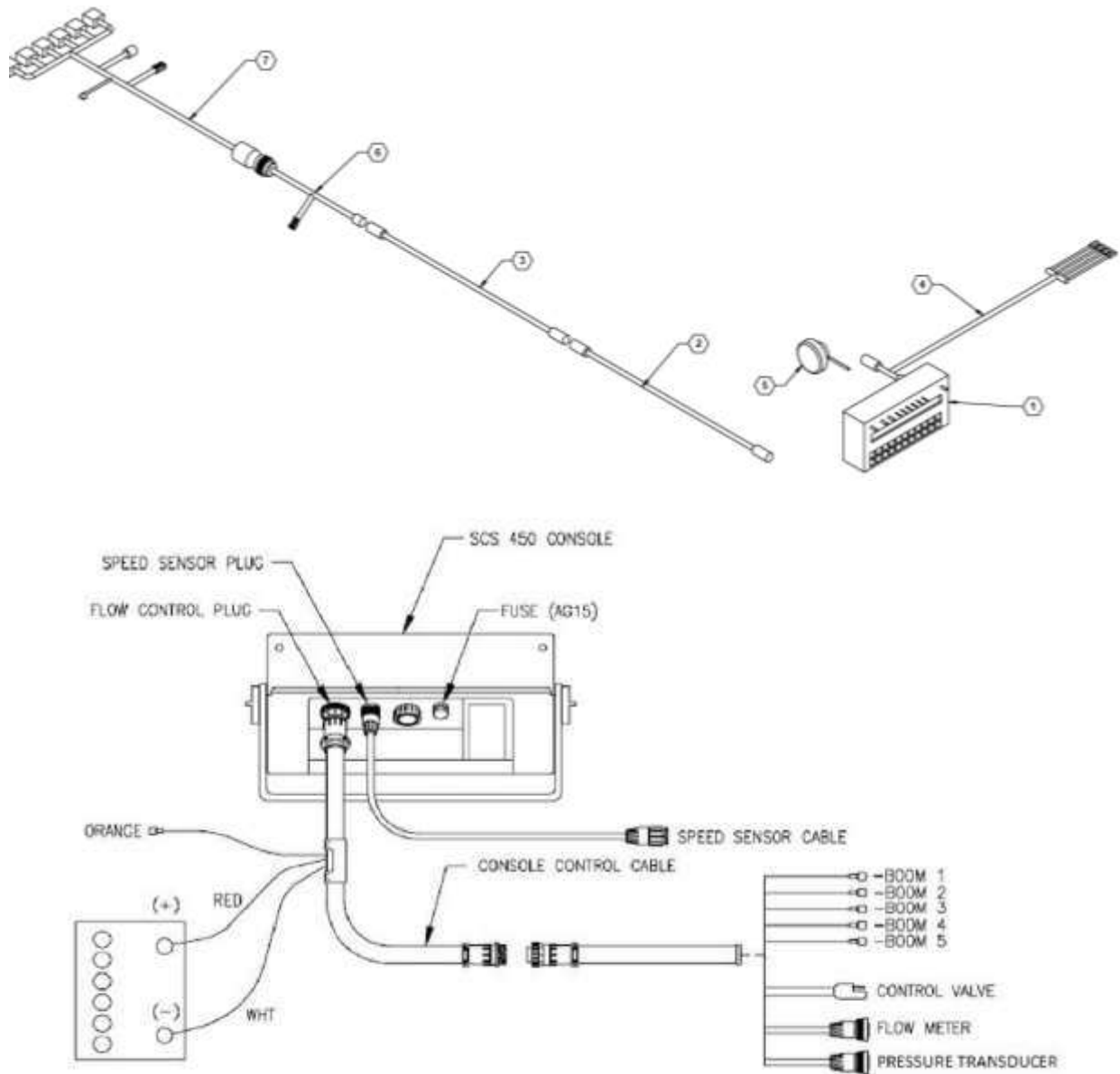
Control Harness 115-0159-856



Control Harness 115-0171-086



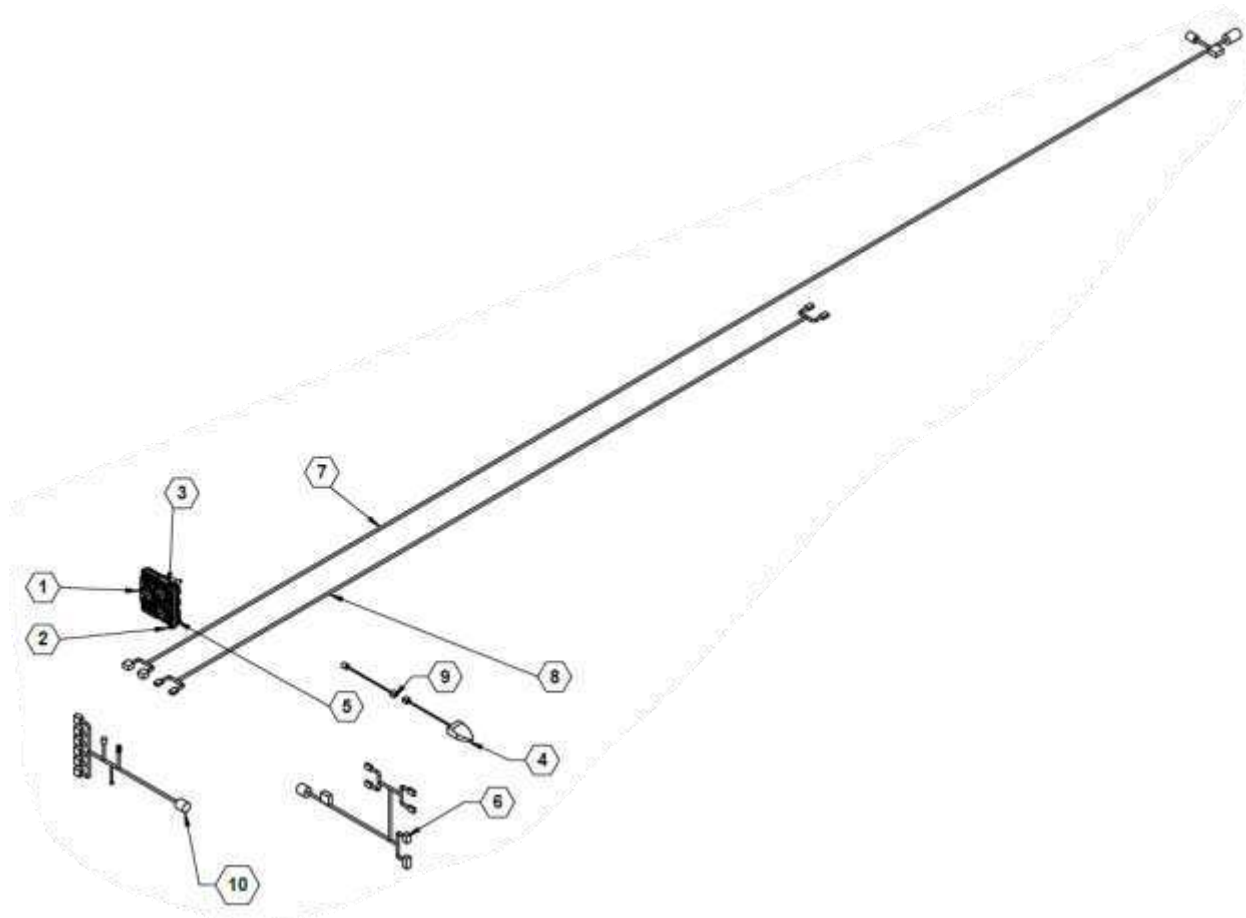
Raven 450 Rate Controller



Parts List 35742: Raven 450 Rate Controller

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

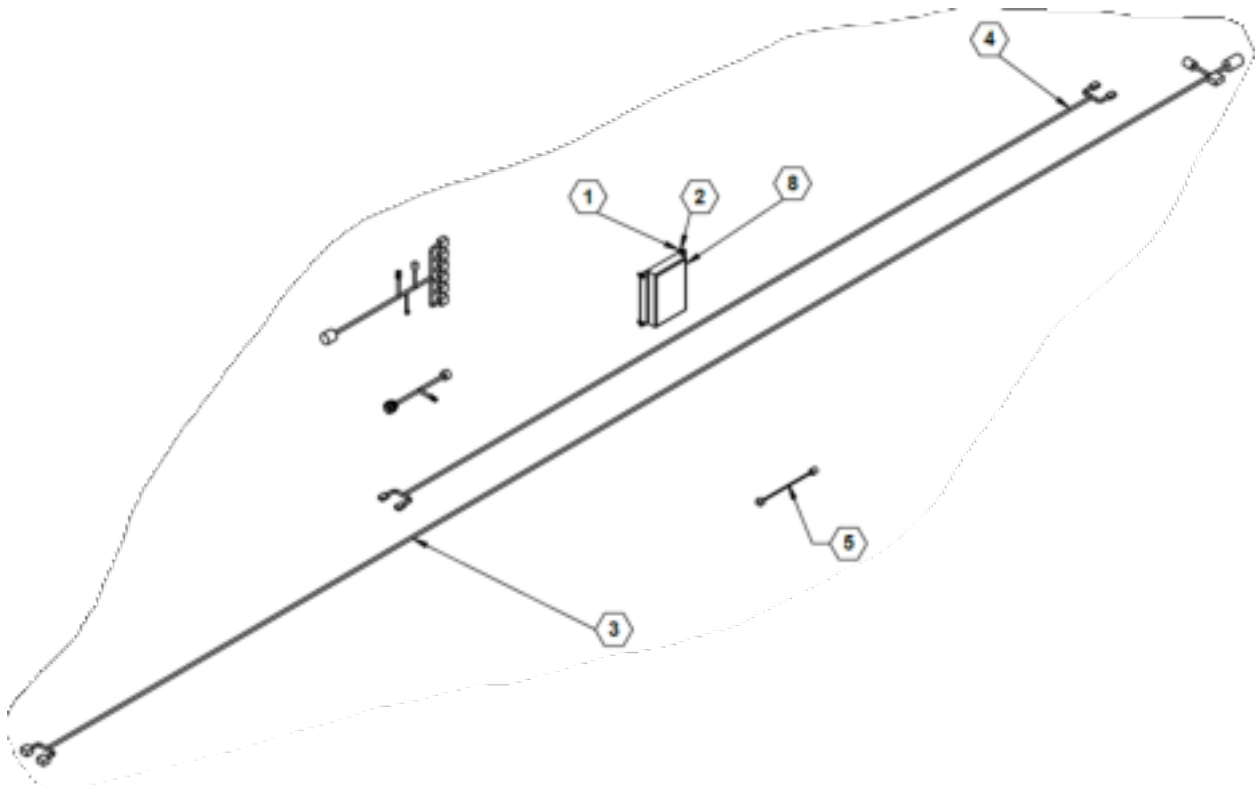
Raven RCM Rate Controller



Parts List 35678: Raven RCM Rate Controller

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

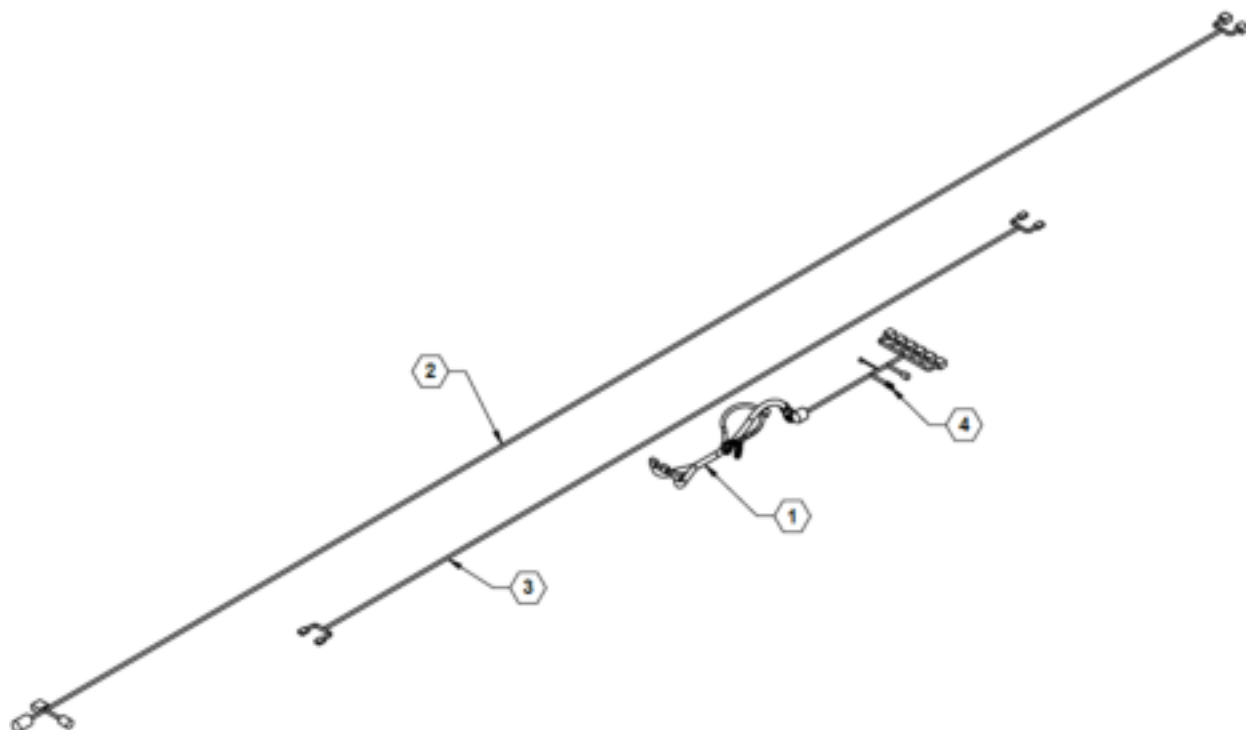
Greenstar Rate Controller



Parts List 35679: Greenstar Rate Controller

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

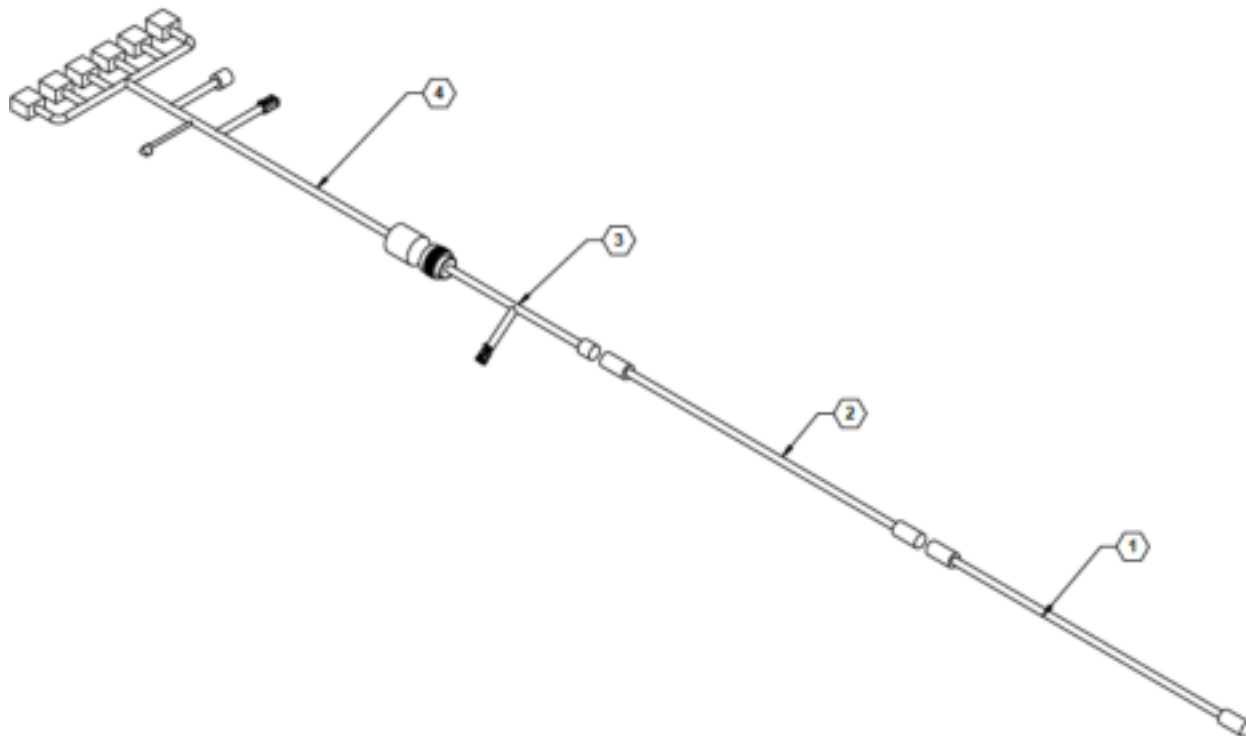
Customer Supplied RCM/RC2000



Parts List 35741: Customer Supplied RCM/RC2000

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

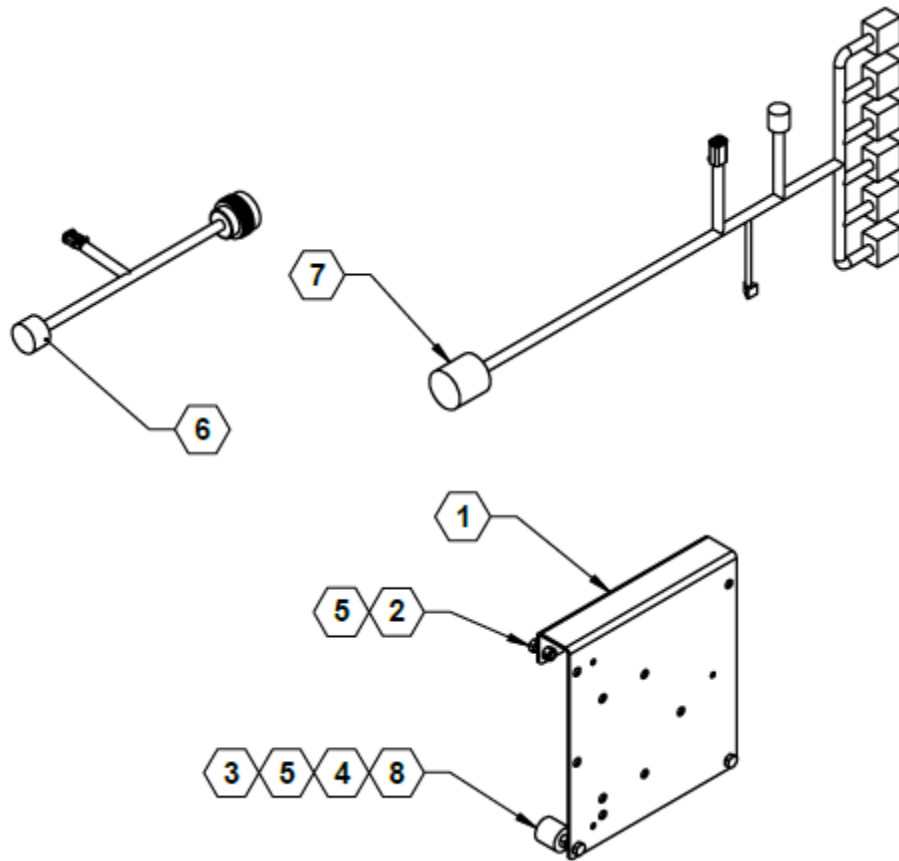
Customer Supplied Raven 450



Parts List 35743: Customer Supplied Raven 450

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

Customer Supplied JD Greenstar

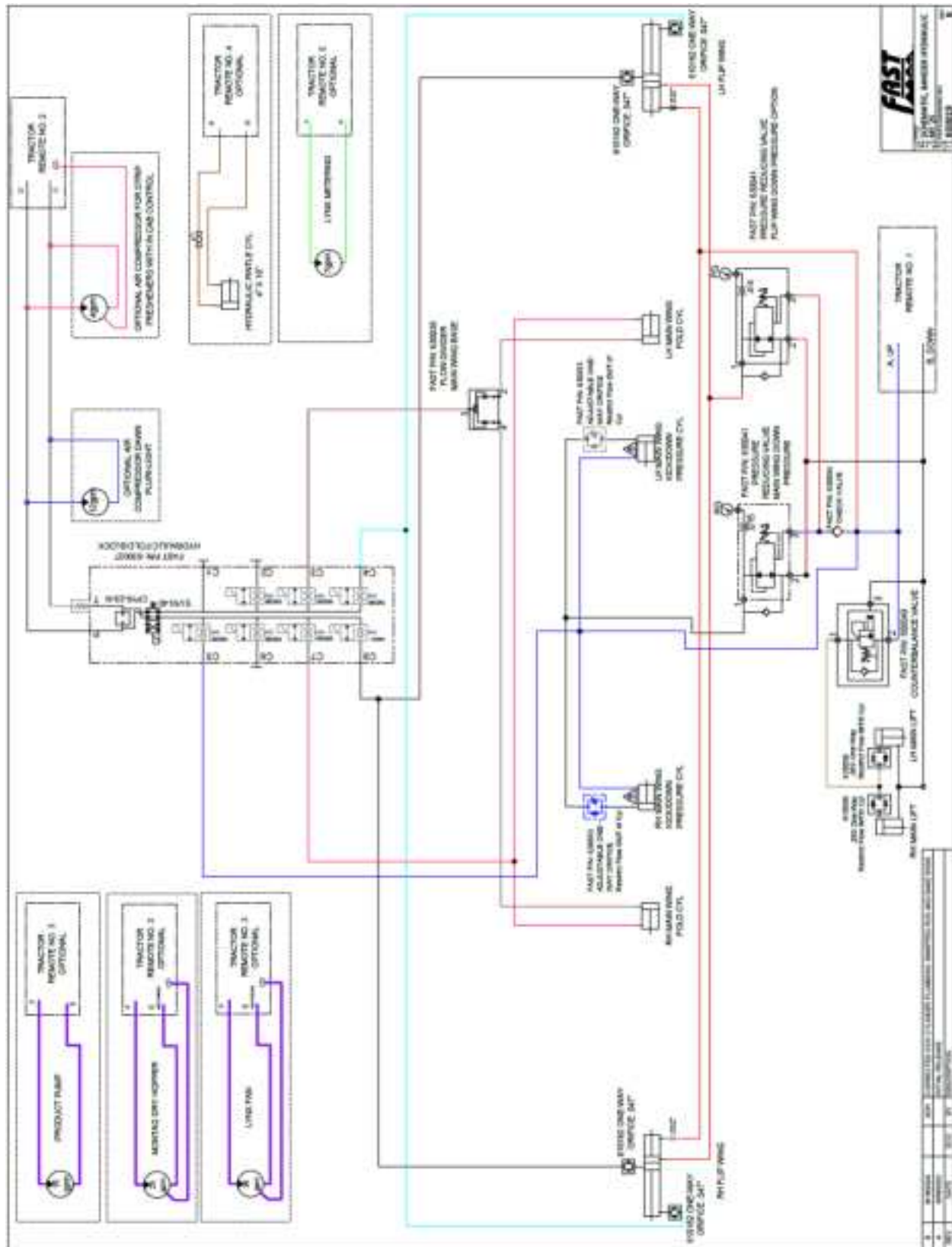


Parts List 35404/35744: Customer Supplied JD Greenstar

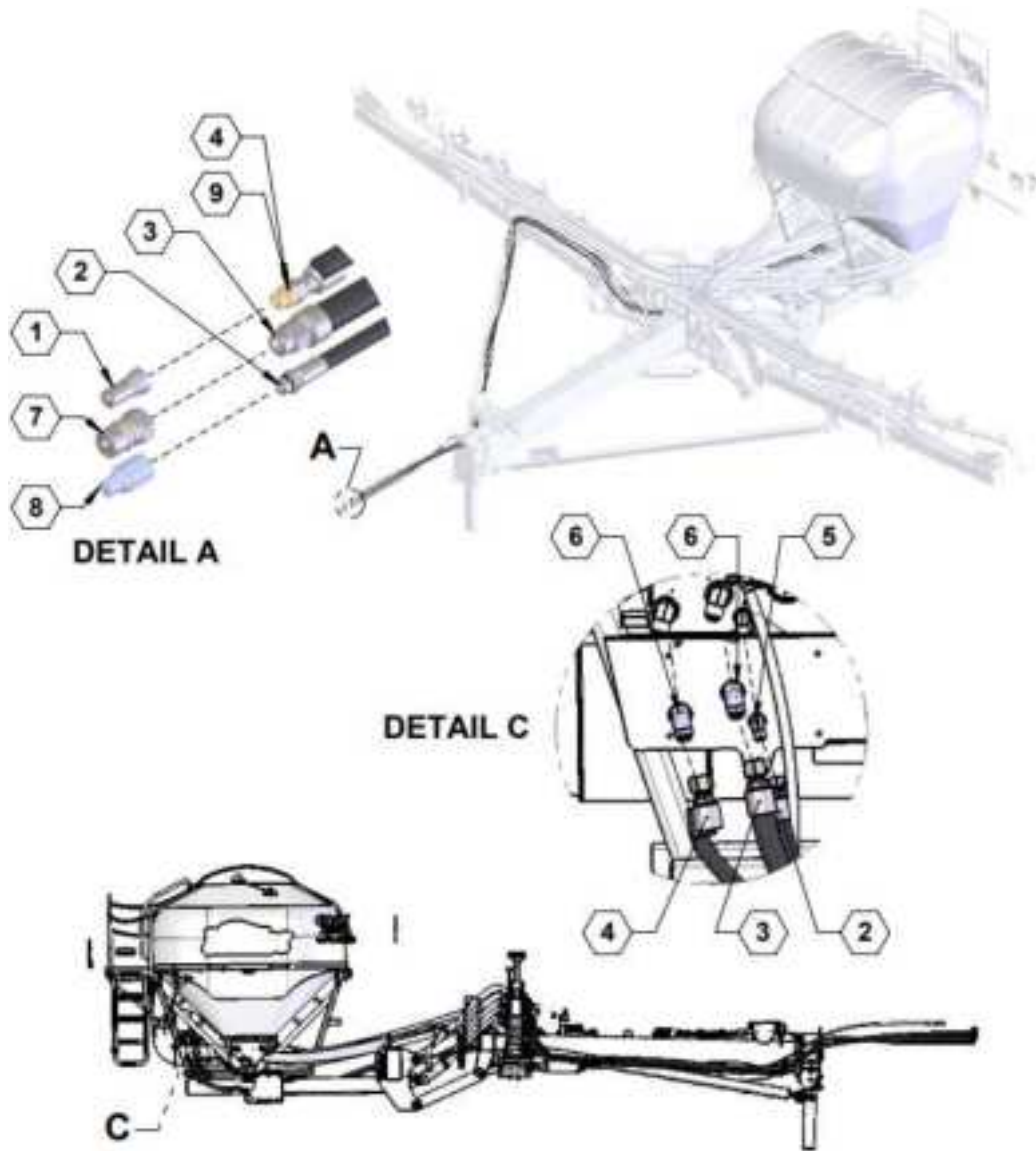
ITEM	PART NO.	QTY.	DESCRIPTION
1	15813	1	PLATE, FORMED MOUNT
2	596128M	2	BOLT, HH 3/8-16 X 1 GR5 MAGNI
3	596129M	2	BOLT, HH 3/8-16 X 1-1/2 GR5 MAGNI
4	596213M	2	NUT HEX 3/8-16 MAGNI
5	596237M	4	NUT, CENTERLOCK 3/8-16 MAGNI
NS	632051	1	IBIC TO GEN 1 ISO 24'
NS	632055	1	CABLE, 17' EXTENSION GEN 1 ISO
6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

HYDRAULICS

Hydraulic Diagram



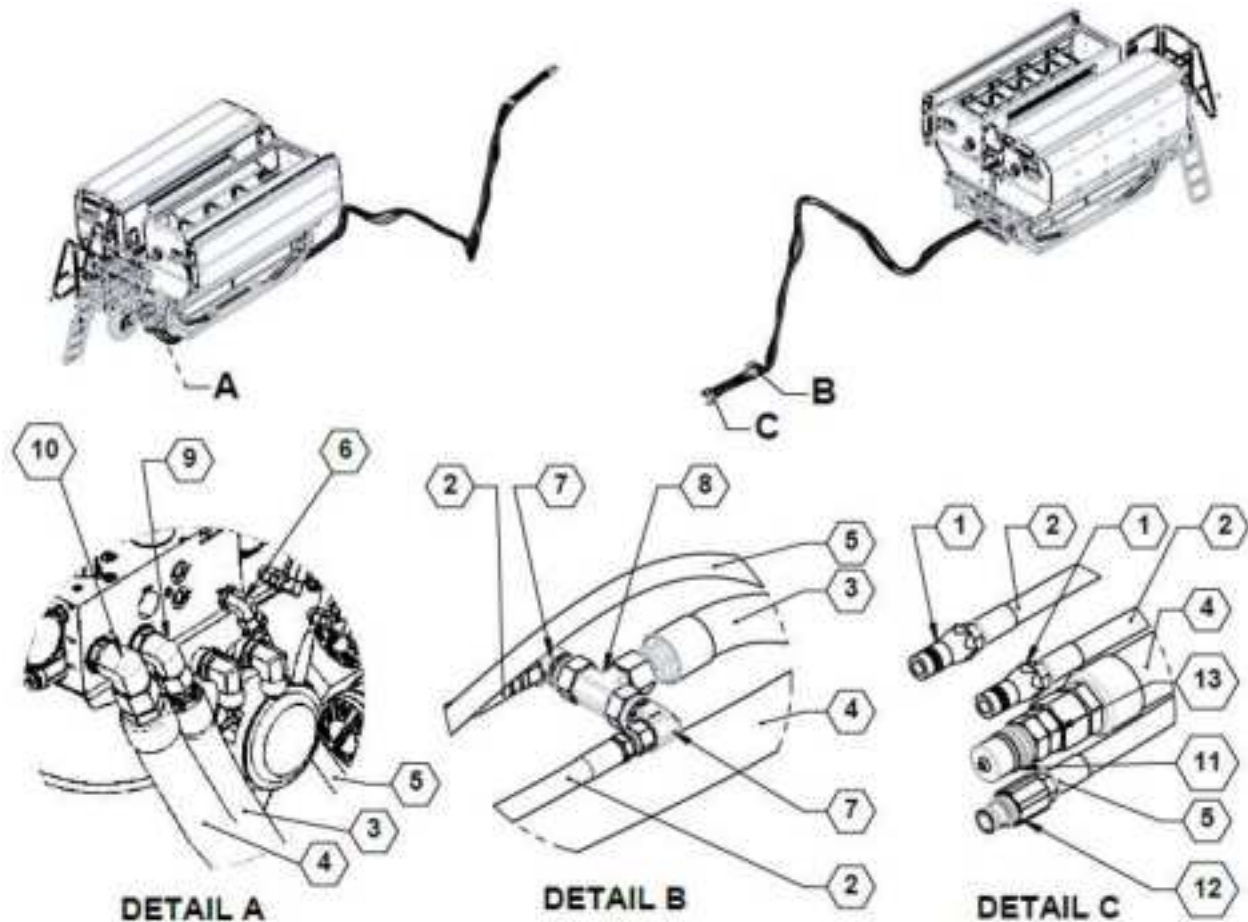
Hopper Hose & Hydraulic Fittings, 9-Ton



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

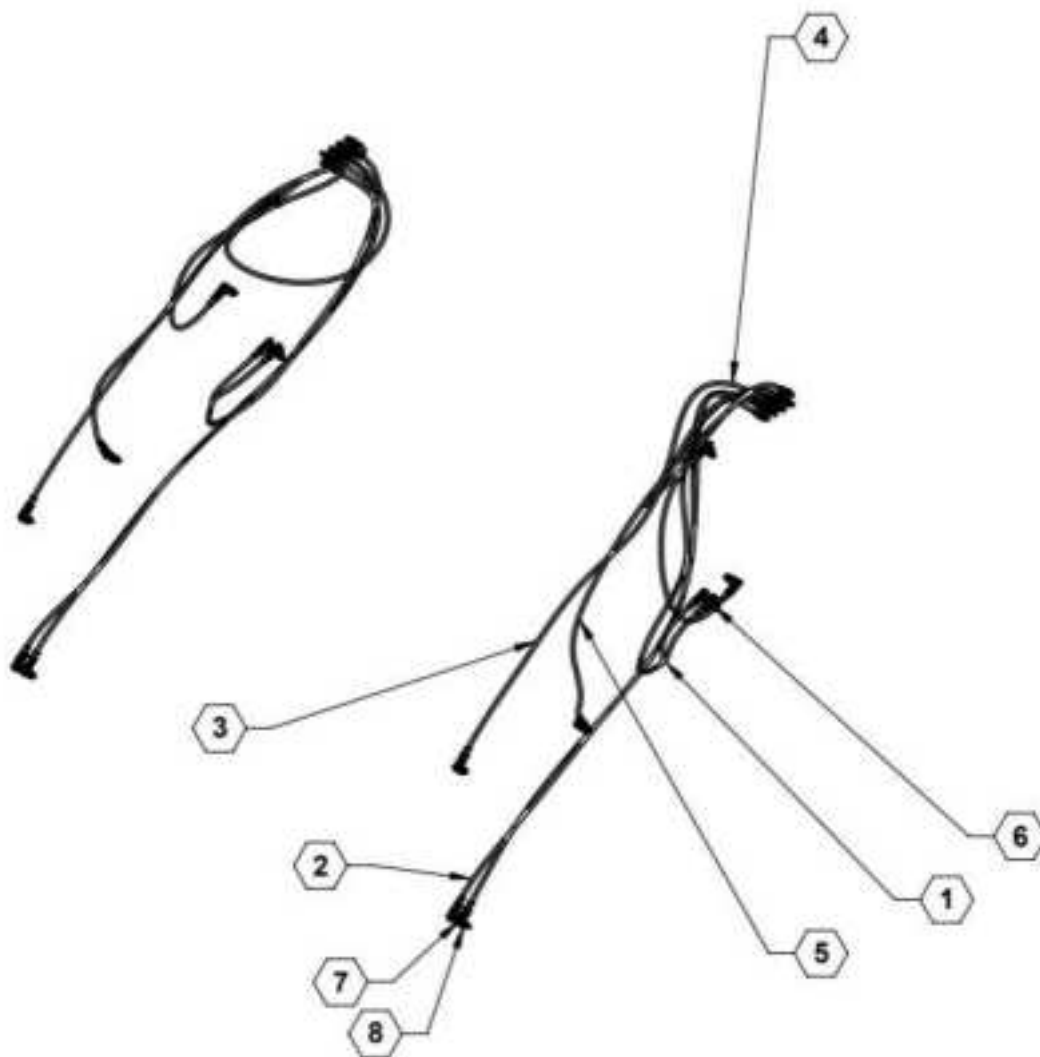
Hopper Hydraulic Hose & Fittings, 13-Ton



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

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

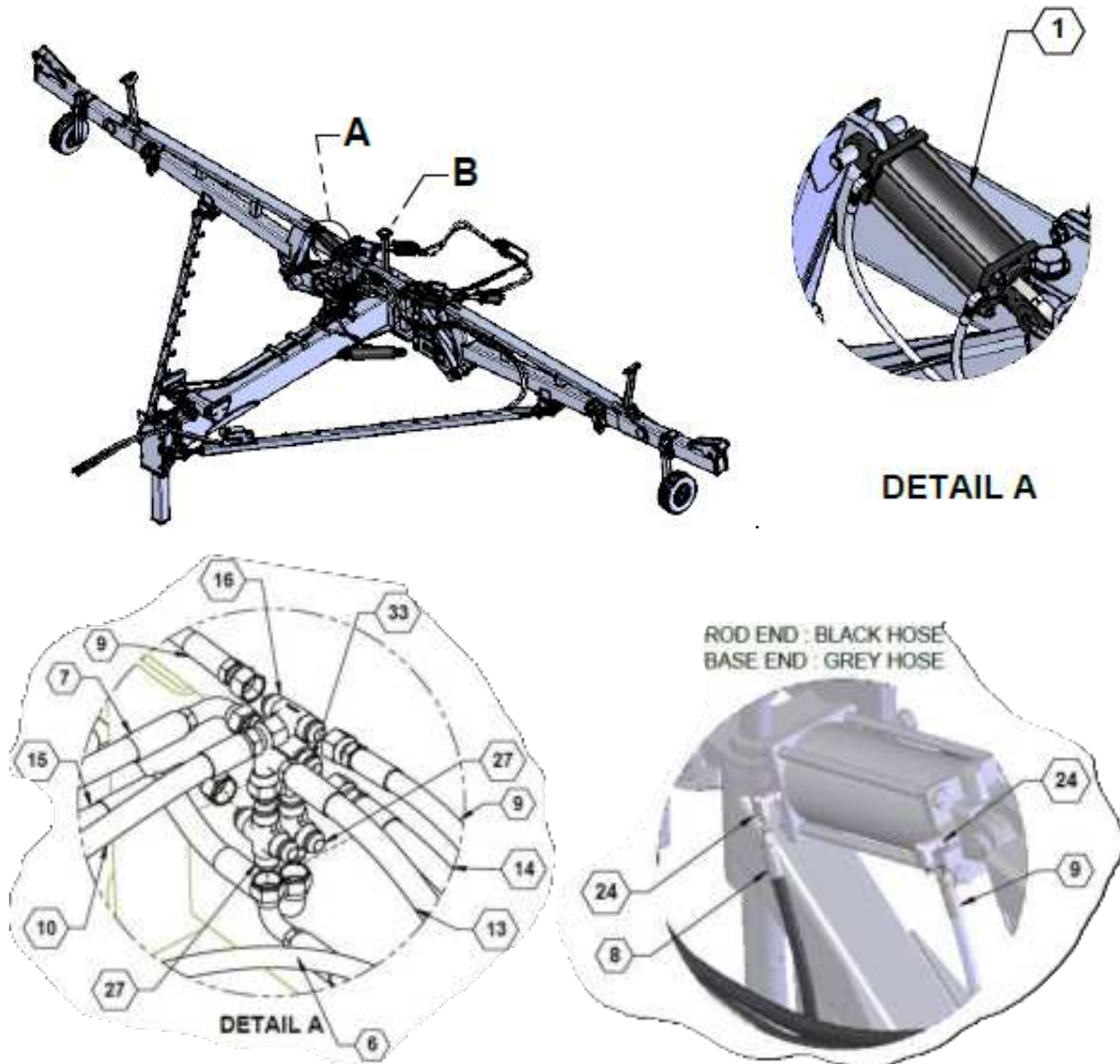
Lift Arm Grease Bank Hose Kit



Parts List 600144: Lift Arm Grease Bank Hose Kit

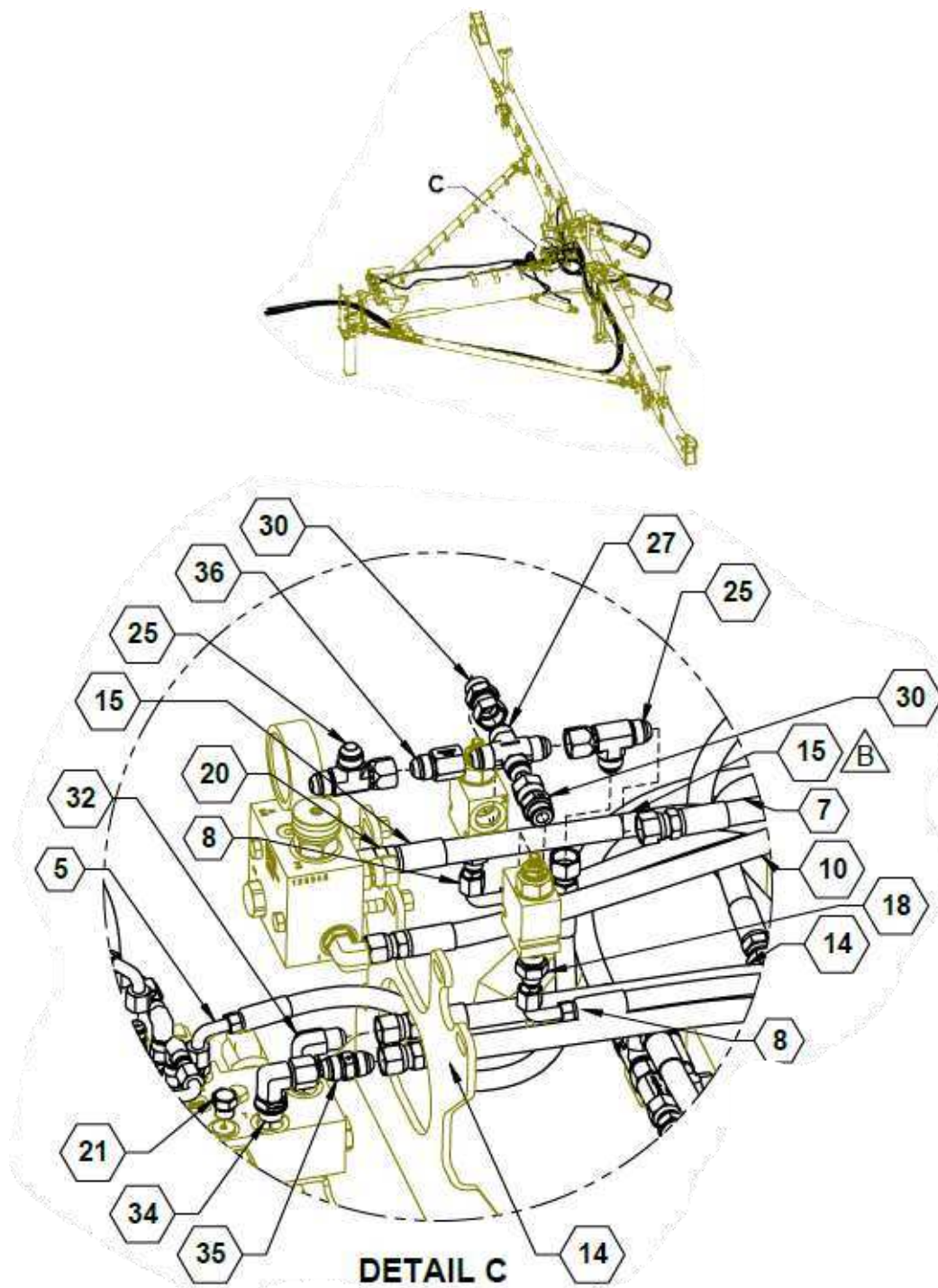
ITEM	PART NO.	QTY.	DESCRIPTION
1	600144-1	4	HOSE ASSY, 02-2NPTX-2GREASE-51
2	600144-2	4	HOSE ASSY, 02-2NPTX-2GREASE-70
3	600144-3	2	HOSE ASSY, 02-2NPTX-2GREASE-53
4	600144-4	2	HOSE ASSY, 02-2NPTX-2GREASE-42
5	600144-5	2	HOSE ASSY, 02-2NPTX-2GREASE-49
6	600144-6	2	HOSE ASSY, 02-2NPTX-2GREASE-44
7	610184	16	FITTING, -2MPT X -2FPT 90
8	610197	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	34997	2	ASSY, KICK CYLINDER (see also 28195 & 596593M in Parts List 35201: 40' Toolbar (Base))
1.1	36315	1	WELDMENT, TOP SPH BALL
1.2	620091	1	CYLINDER, HYD 45TD10-150
1.3	761	1	ZERK, 90°, 1/4-28 STRAIGHT PIPE THREAD





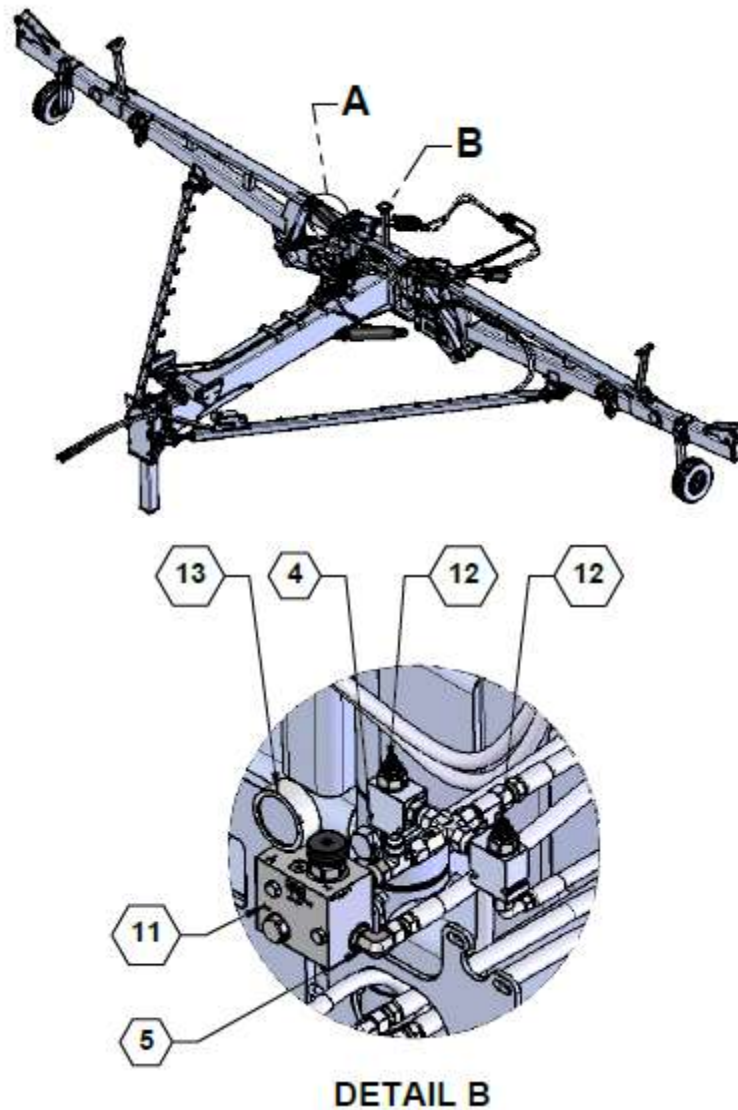
ILLUSTRATED PARTS LIST

Down Pressure (Kick) Cylinder (cont.)

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

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

Down Pressure Comp Flow Control

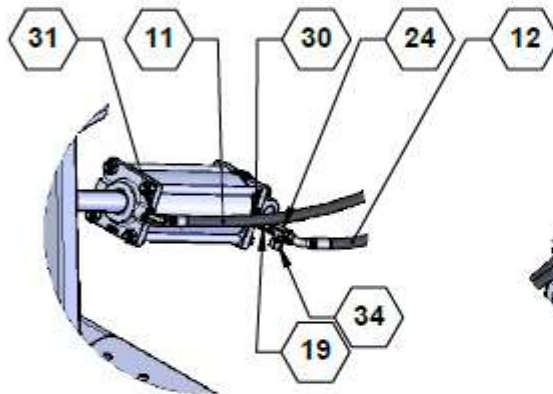
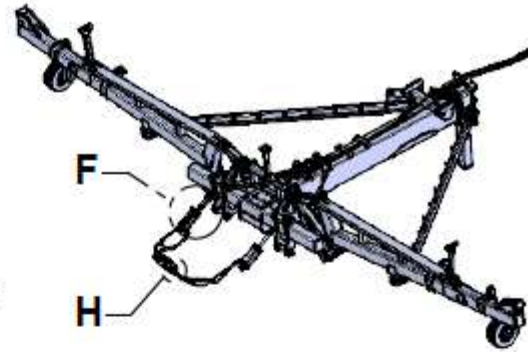
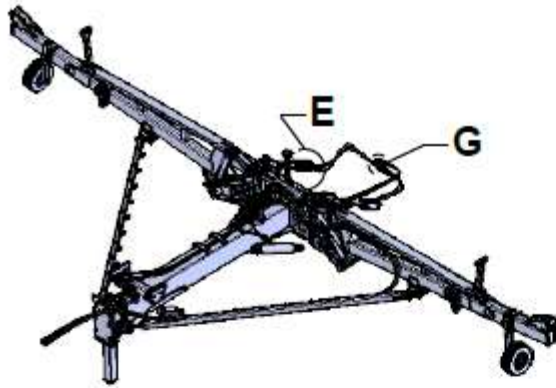


Parts List 35202: Down Pressure Comp Flow Control

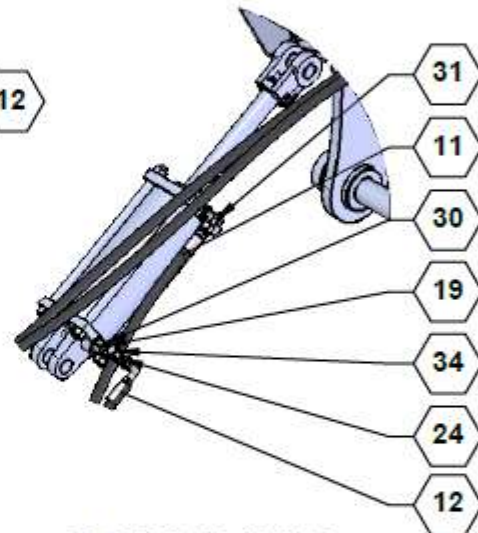
ITEM	PART NO.	QTY.	DESCRIPTION
4	610083	1	ADAPTER, -8MORB X -8FJX
5	610097	1	ADAPTER, -8MJIC X -8MORB90
11	630041	1	MANIFOLD, HYDRAULIC DOWN PRESSURE
12	630053	2	VALVE ASSEMBLY, FA101, PRESSURE COMP FLOW CONTROL
13	790052	1	PRESSURE GAUGE, 3000 PSI

Lift Cylinder & Counterbalance Valve

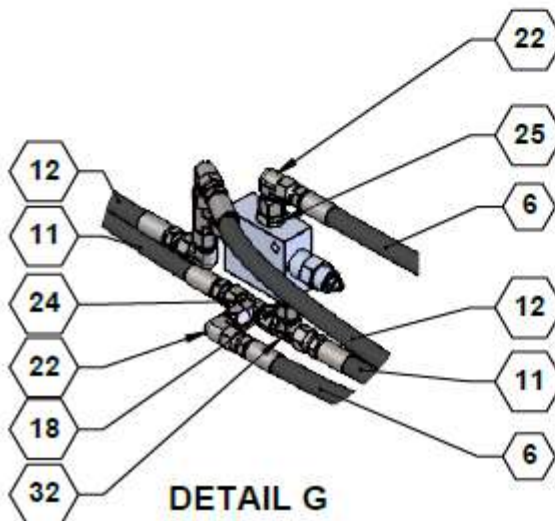
Trailer hidden for clarity.



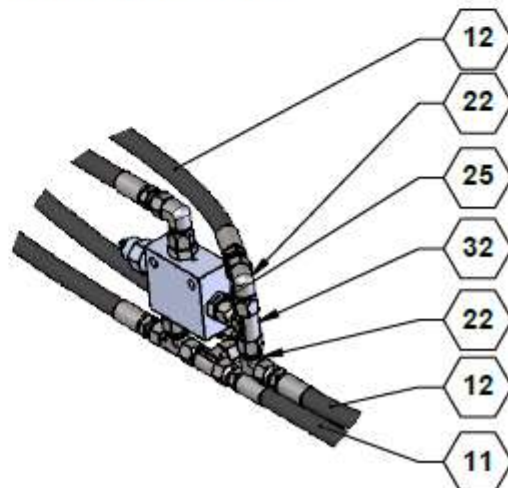
DETAIL E, RIGHT



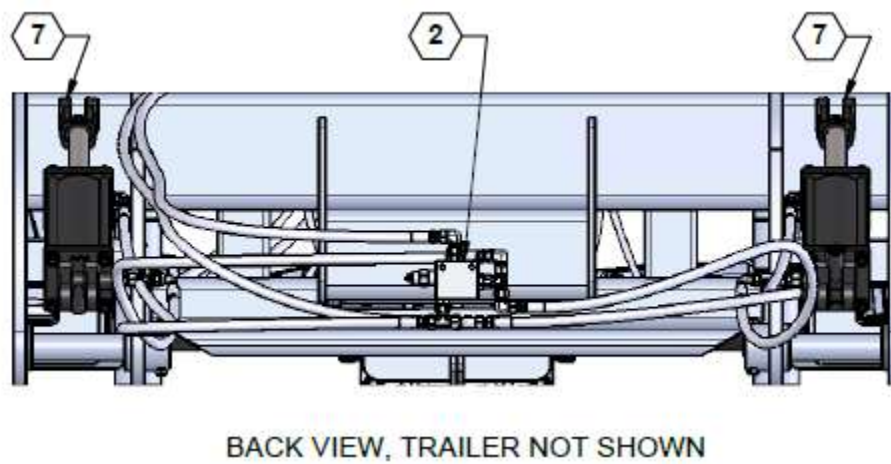
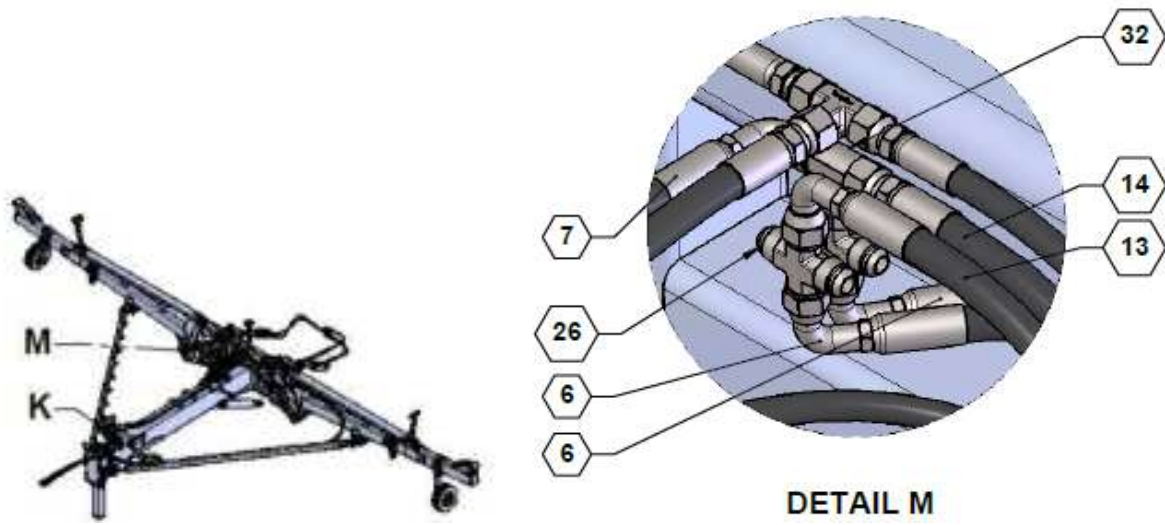
DETAIL F, LEFT



DETAIL G



DETAIL H





ILLUSTRATED PARTS LIST

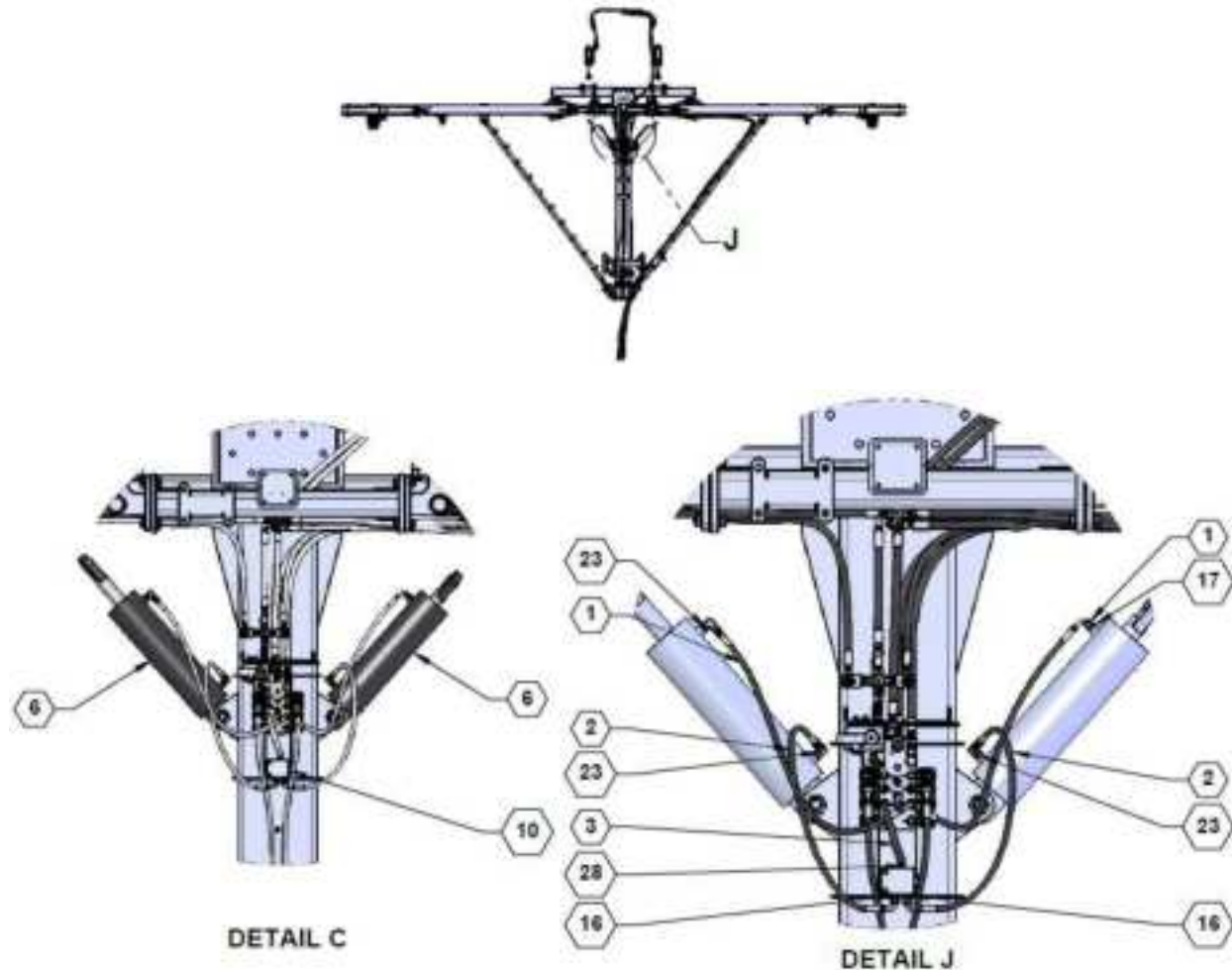
Parts List 35202: Lift Cylinder & Counterbalance Valve

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

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

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

Fold Cylinder & Flow Divider



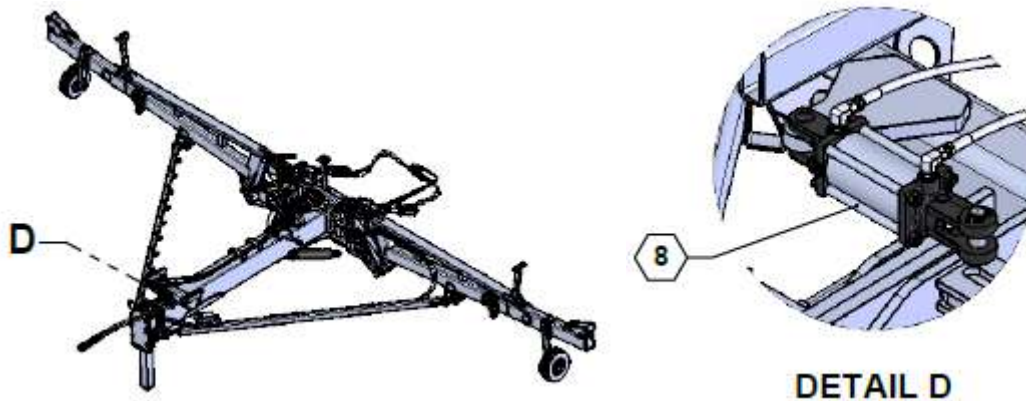
Parts List 35202: Fold Cylinder & Flow Divider

ITEM	PART NO.	QTY.	DESCRIPTION
6	620110	2	FOLD CYLINDER (see also 34771 & 590183 in Parts List 35201: 40' Toolbar (Base))

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

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

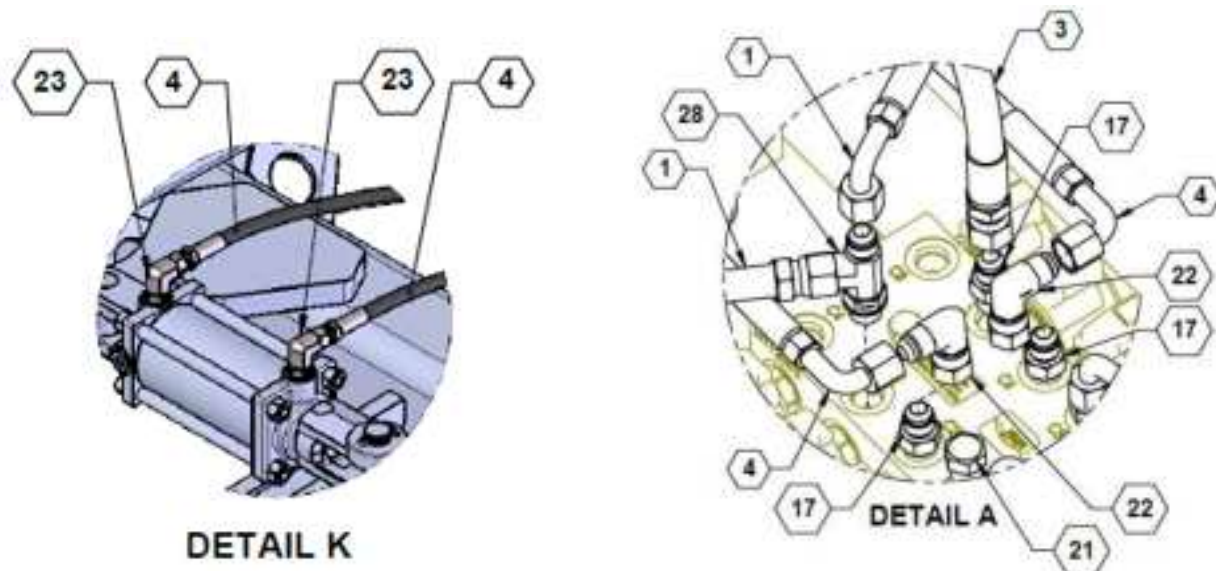
Latch Cylinder



Parts List 35202 (620105): Latch Cylinder

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

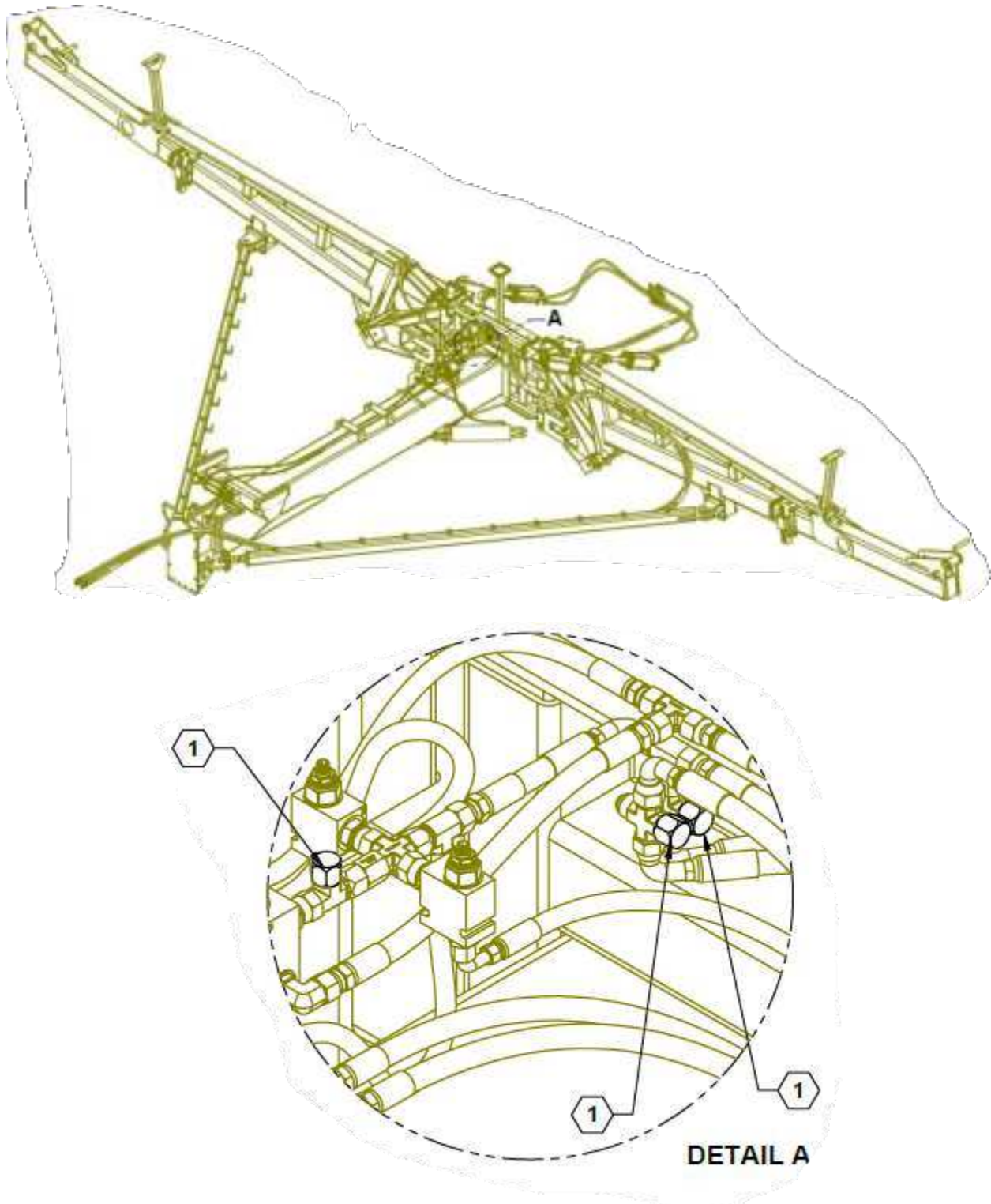
Latch Cylinder Hoses & Fittings



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

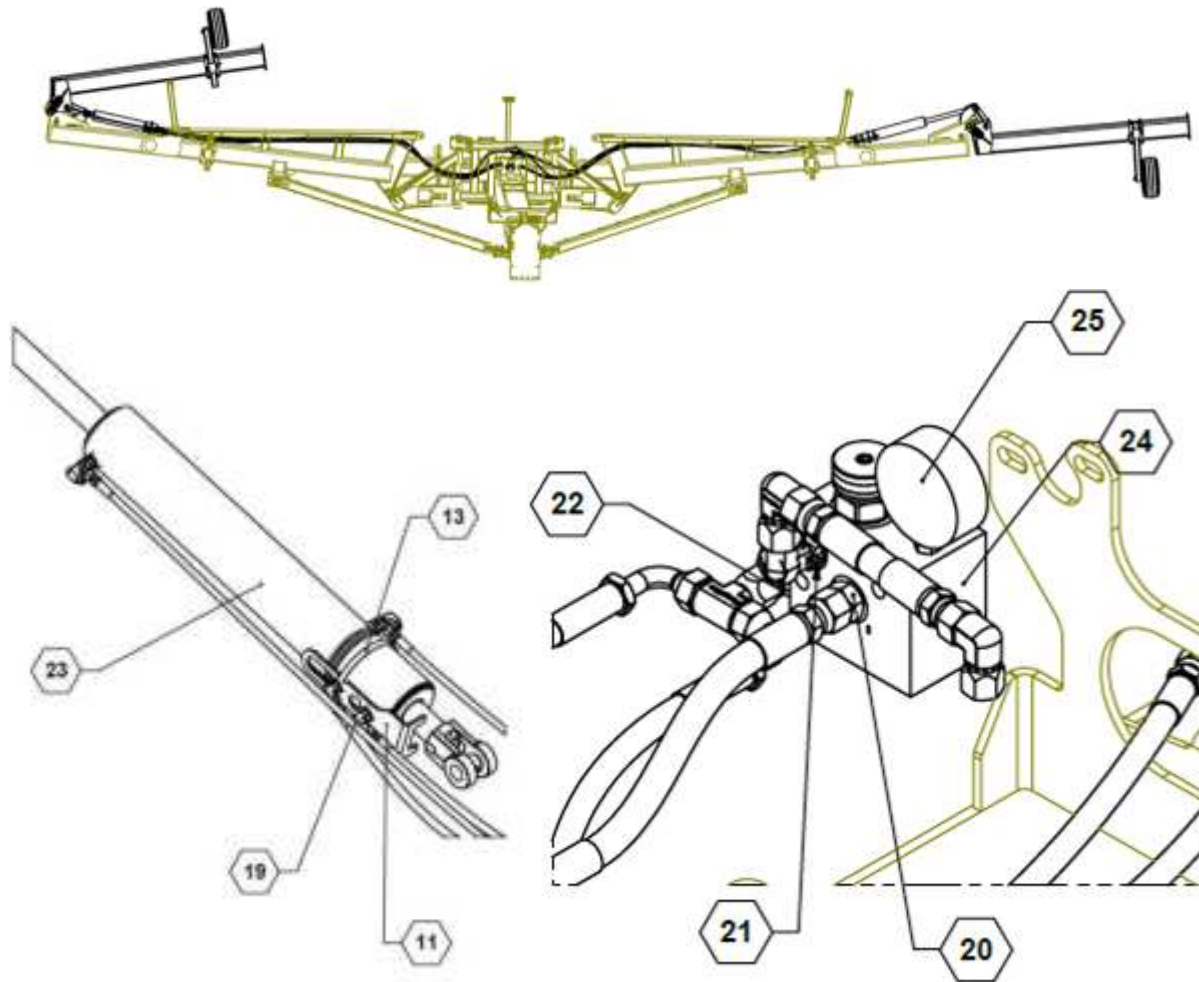
Flip Wing Connection Caps (40' option)



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

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

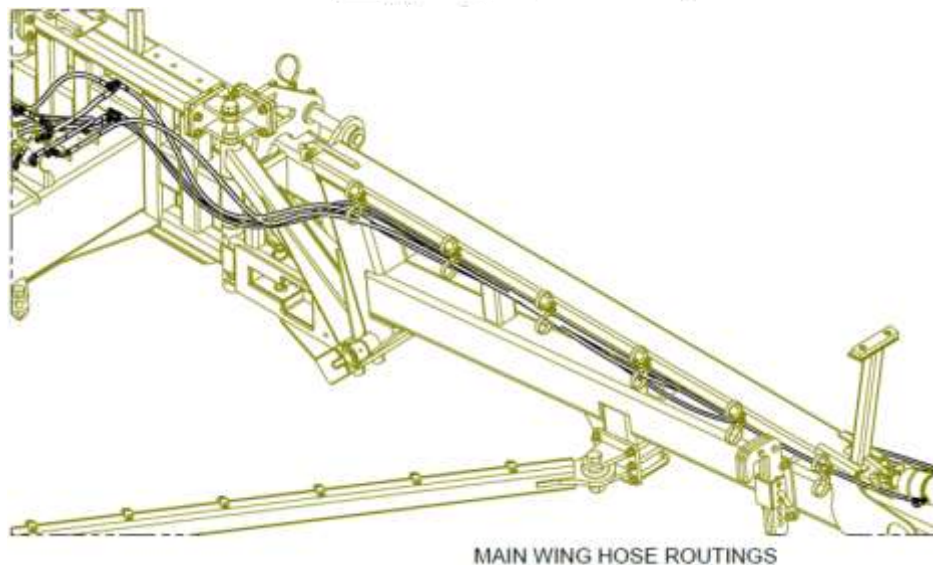
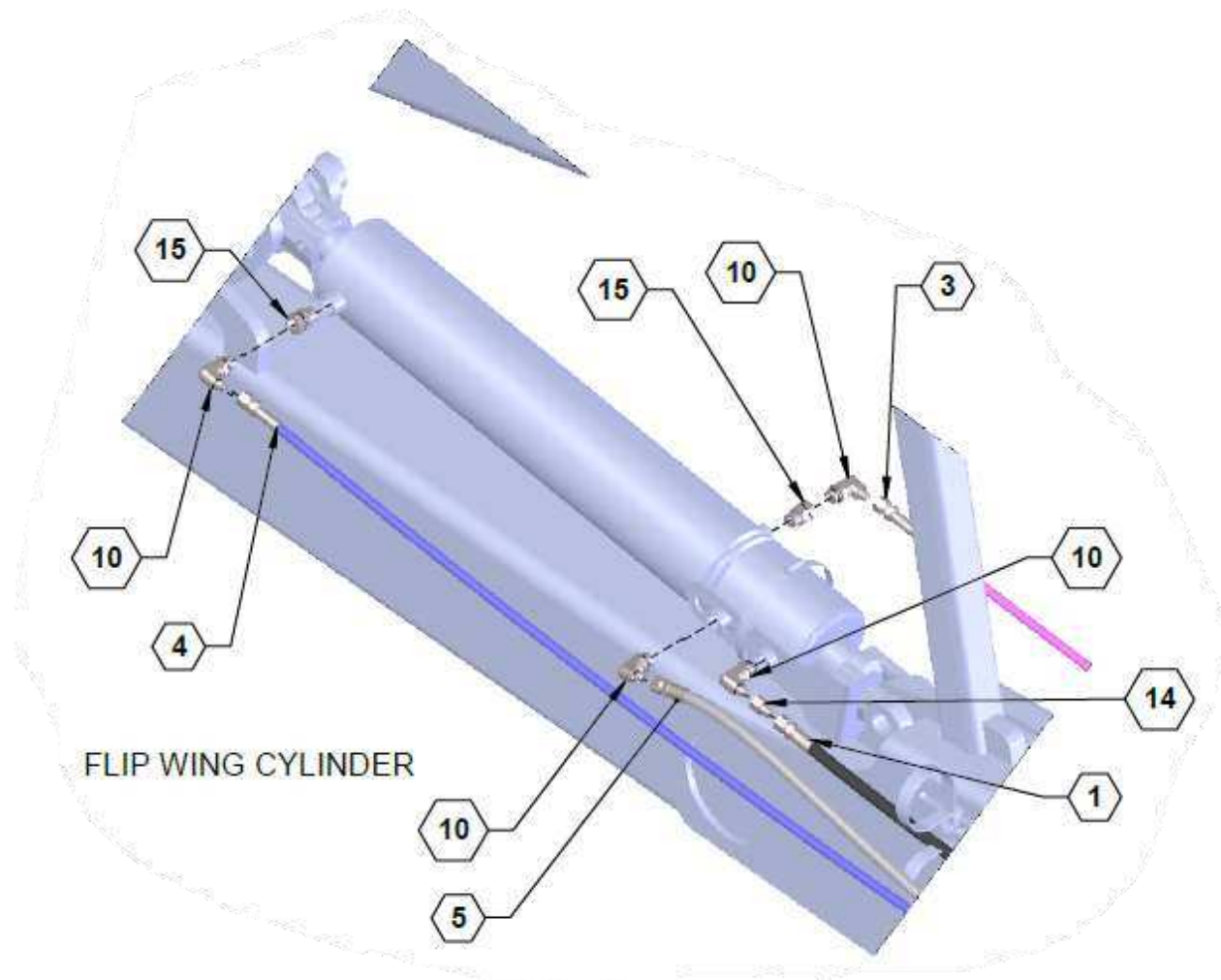
Flip Wing Cylinder

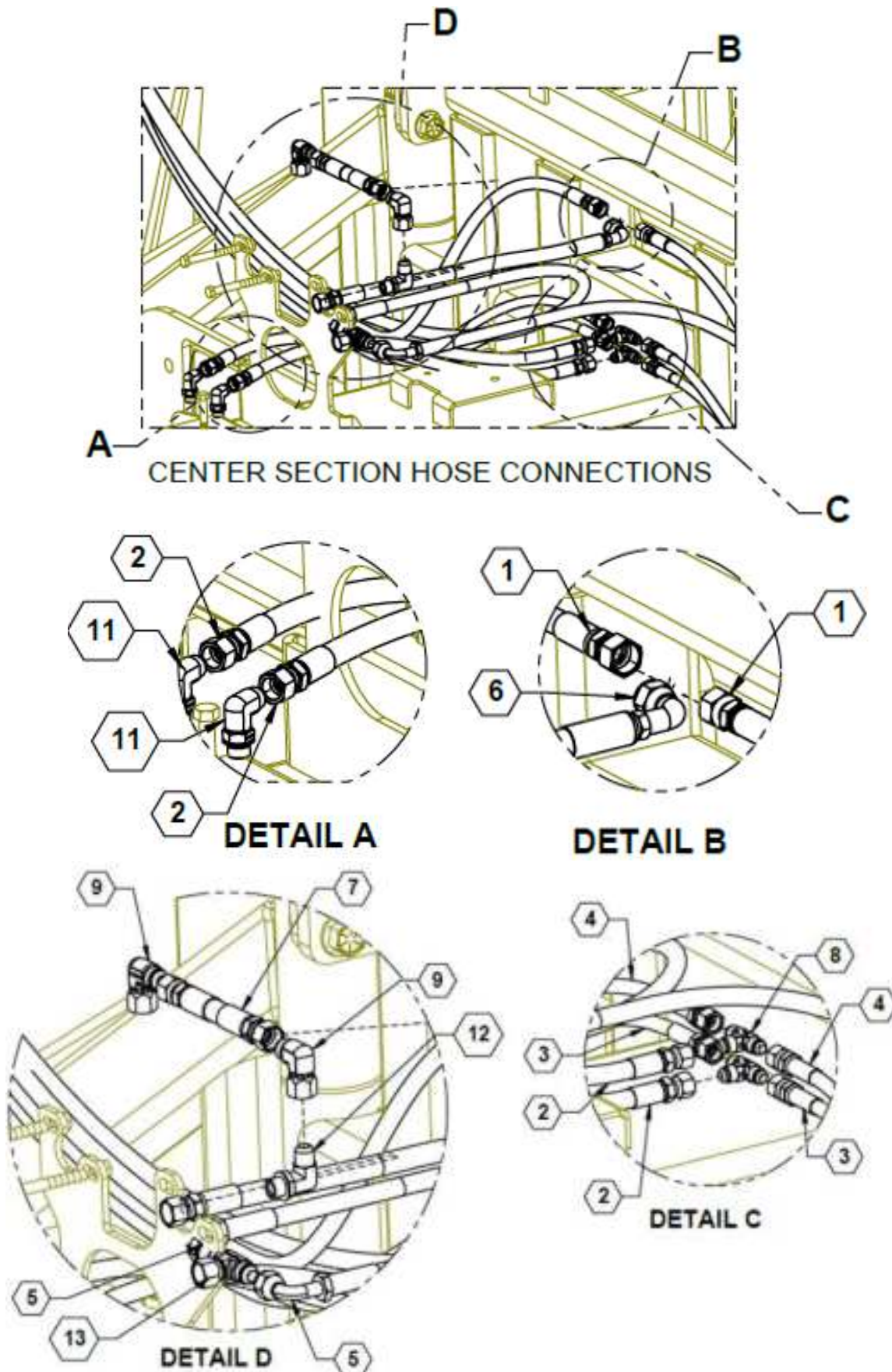


Parts List 35580: Flip Wing Cylinder

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

Flip Wing Cylinder (continued)





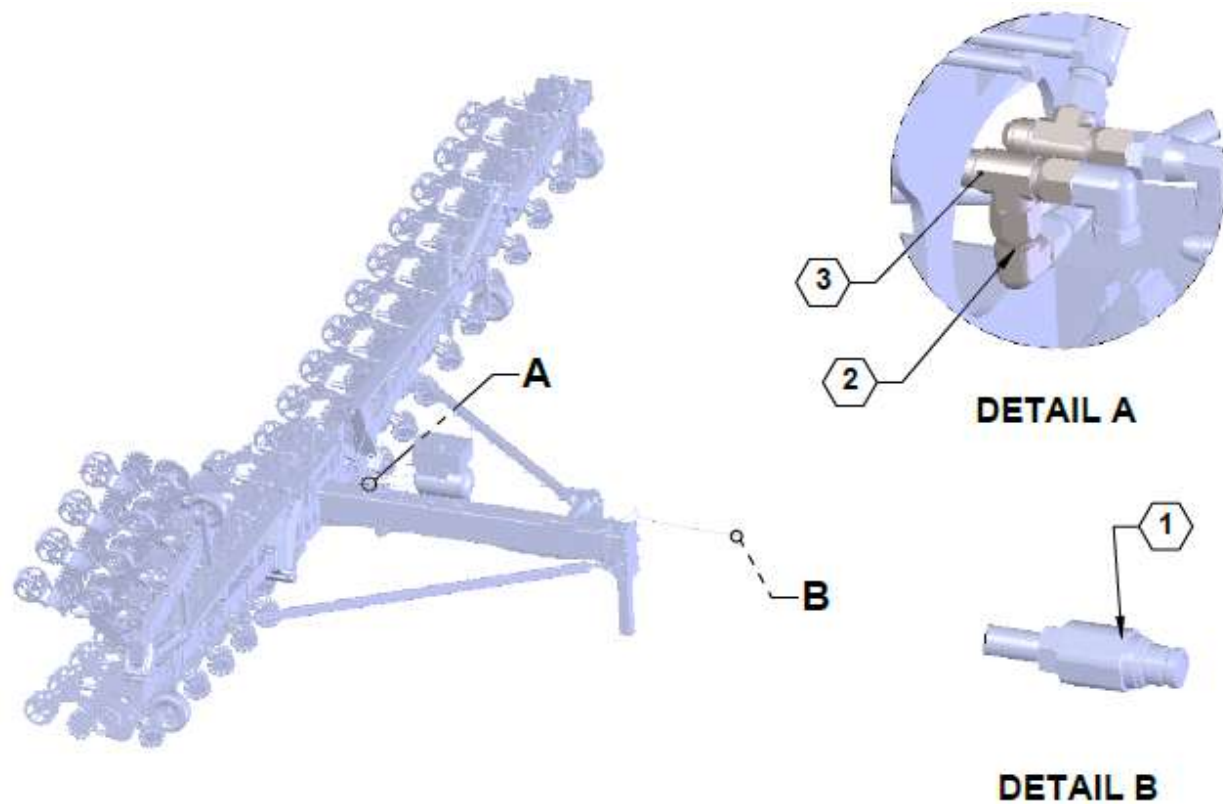


ILLUSTRATED PARTS LIST

Parts List 600132: Flip Wing Cylinder Hoses & Fittings

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

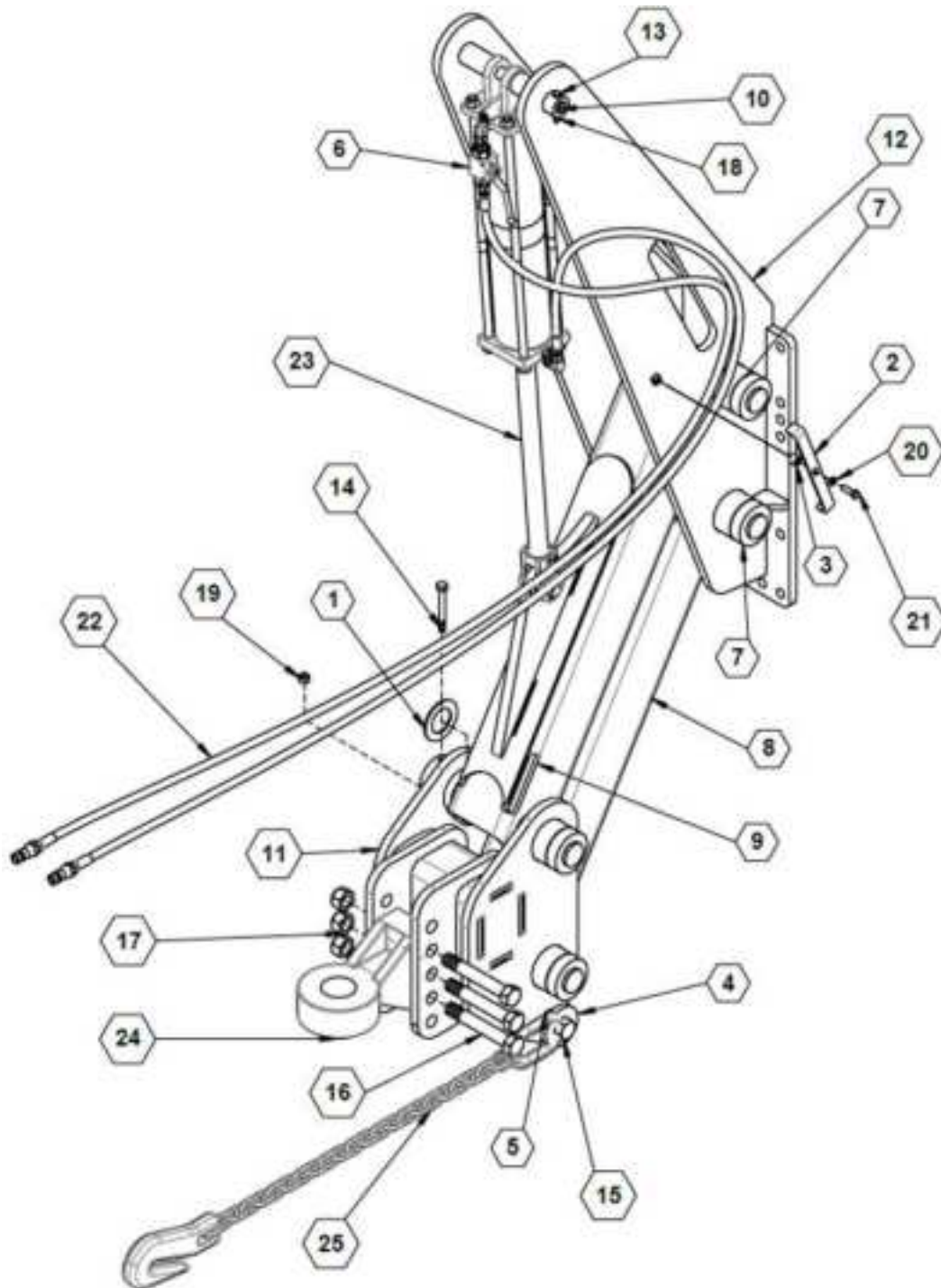
Row Unit Cab Control Hoses & Fittings



Parts List 600128: Row Unit Cab Control Hoses & Fittings

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

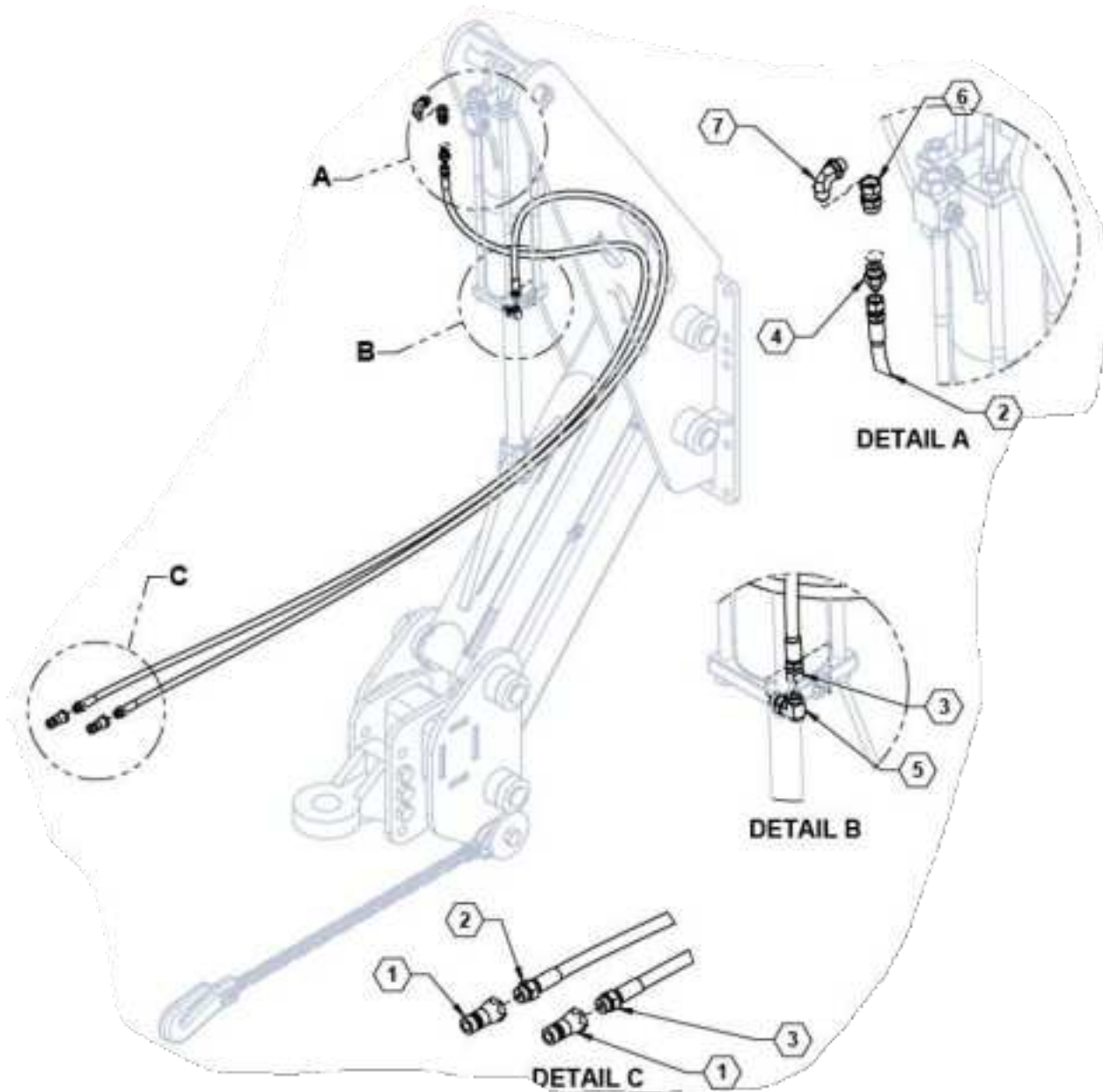
Tongue Cylinder



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

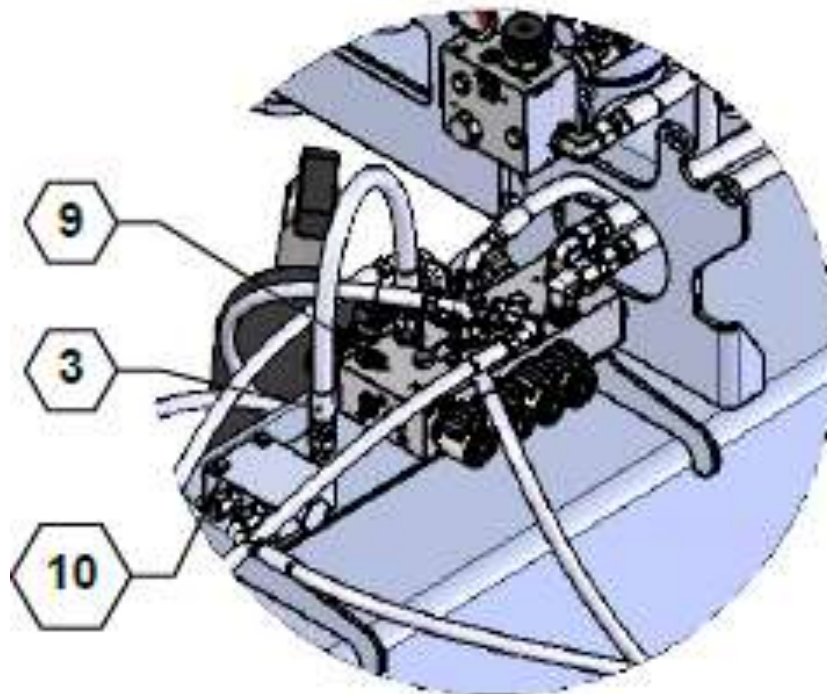
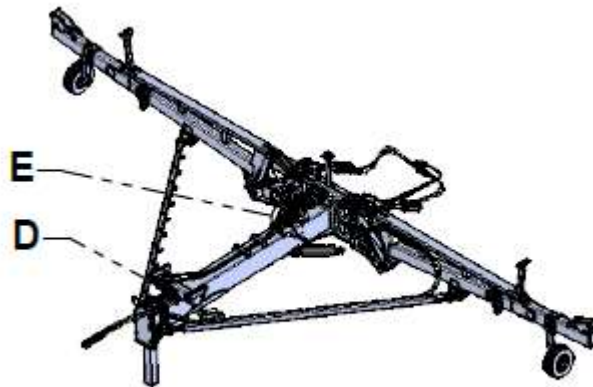
Tongue Cylinder Hoses & Fittings



Parts List 600130: Tongue Cylinder Hoses & Fittings

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

Fasse Block

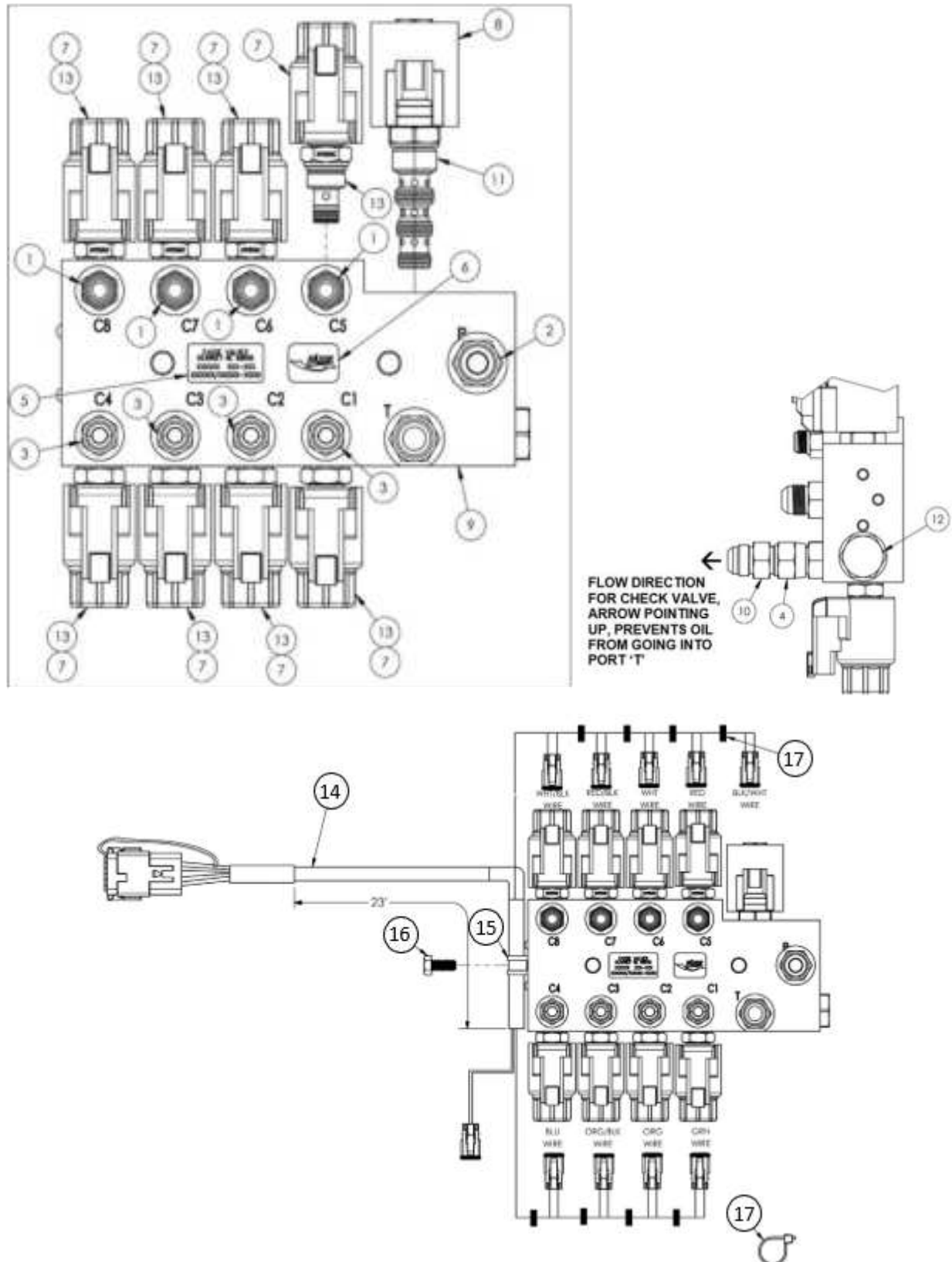


DETAIL E

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



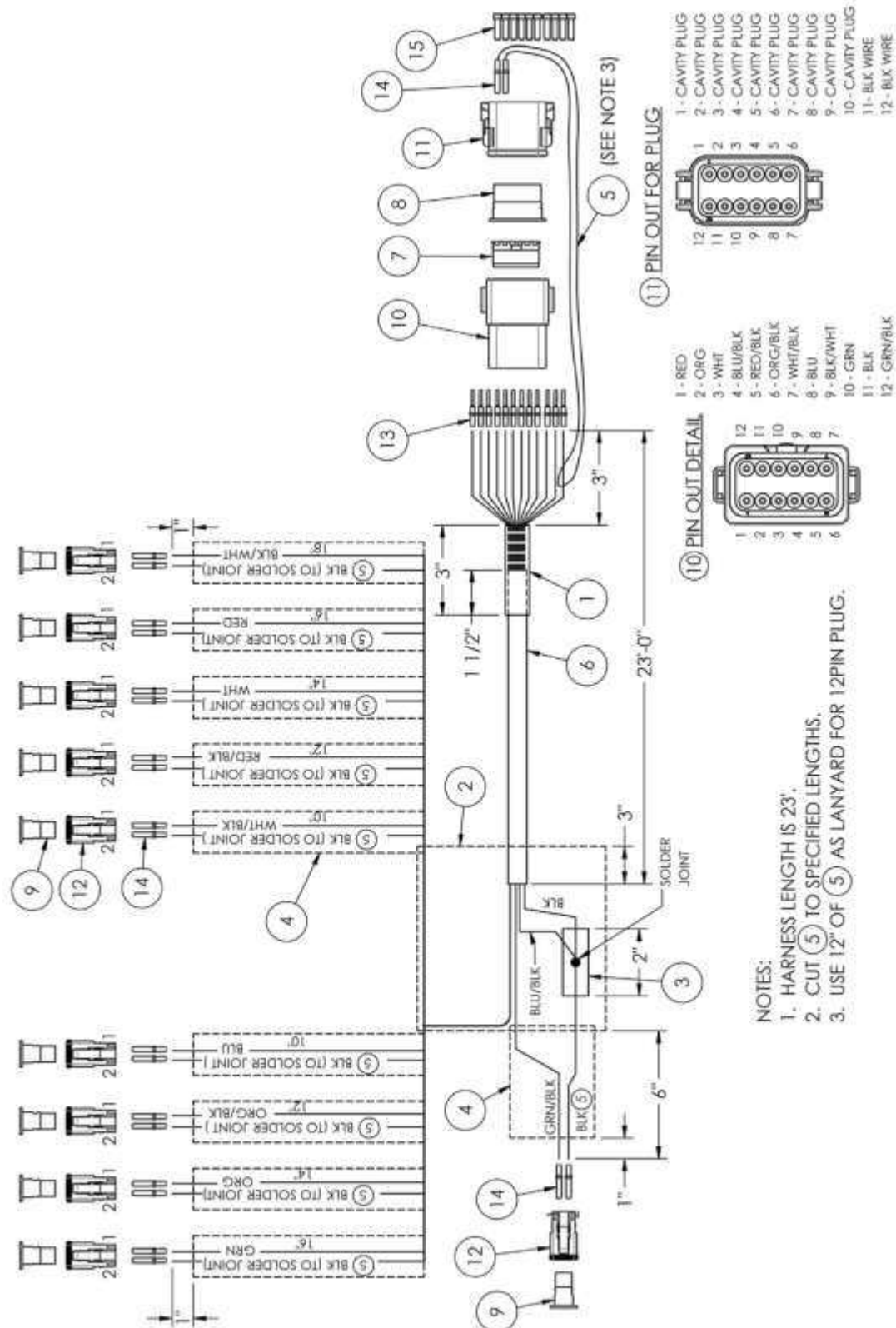


ILLUSTRATED PARTS LIST

Parts List 630056: Fasse Hydraulic Controls

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

Fasse Block 12-Pin Electrical Harness





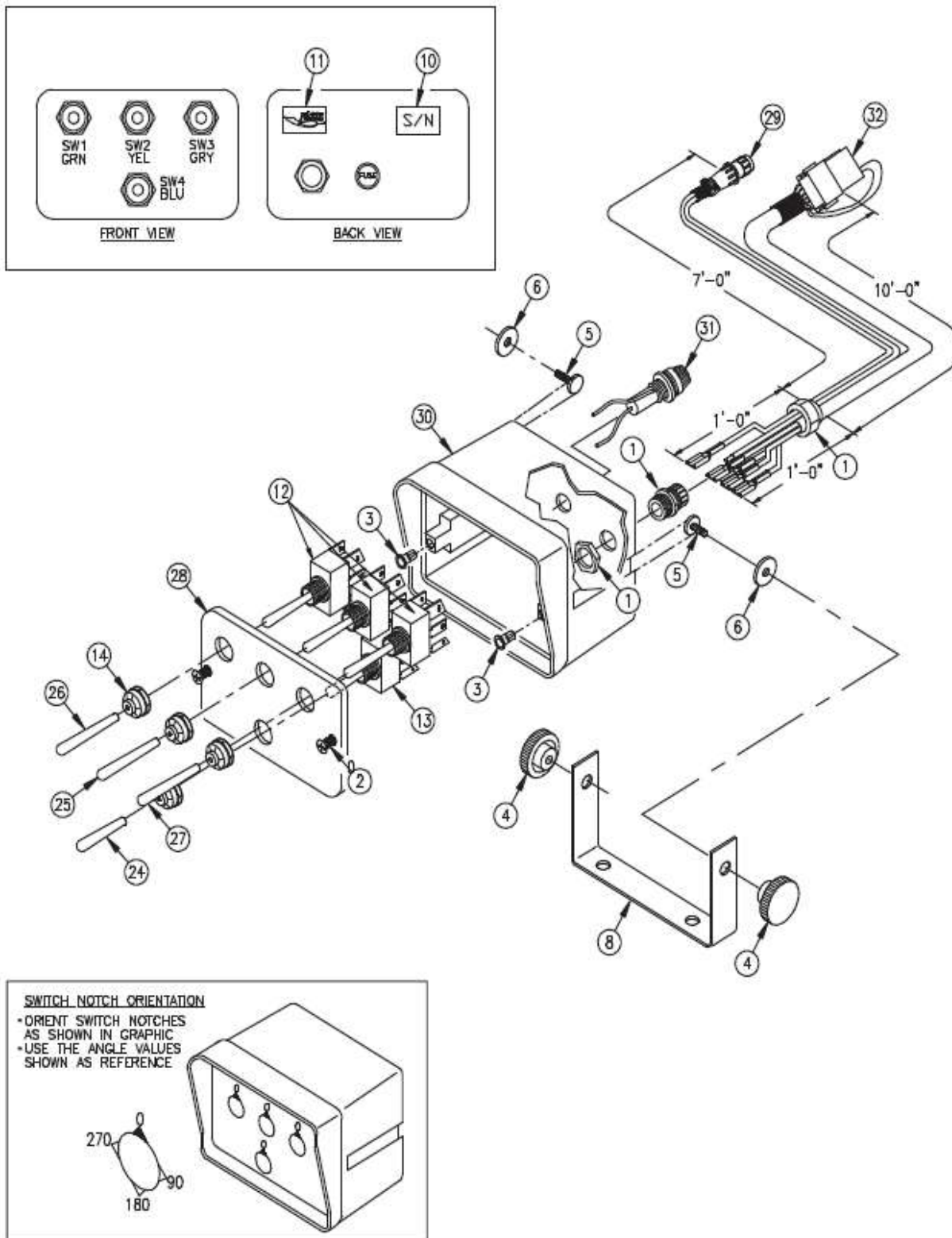
ILLUSTRATED PARTS LIST

Parts List: Fasse Block 12-Pin Electrical Harness

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

CAB ELECTRICAL

Cab Fold Box



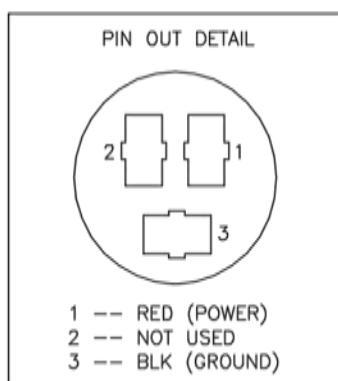
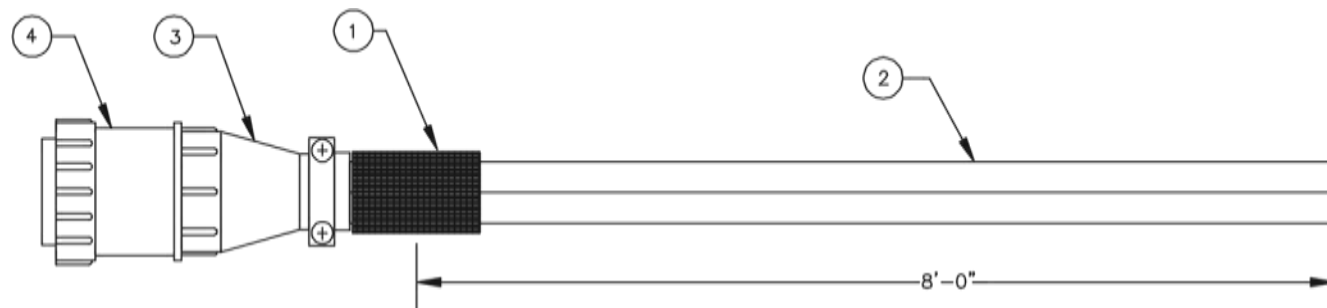


ILLUSTRATED PARTS LIST

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	DIODE 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 W IRE 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

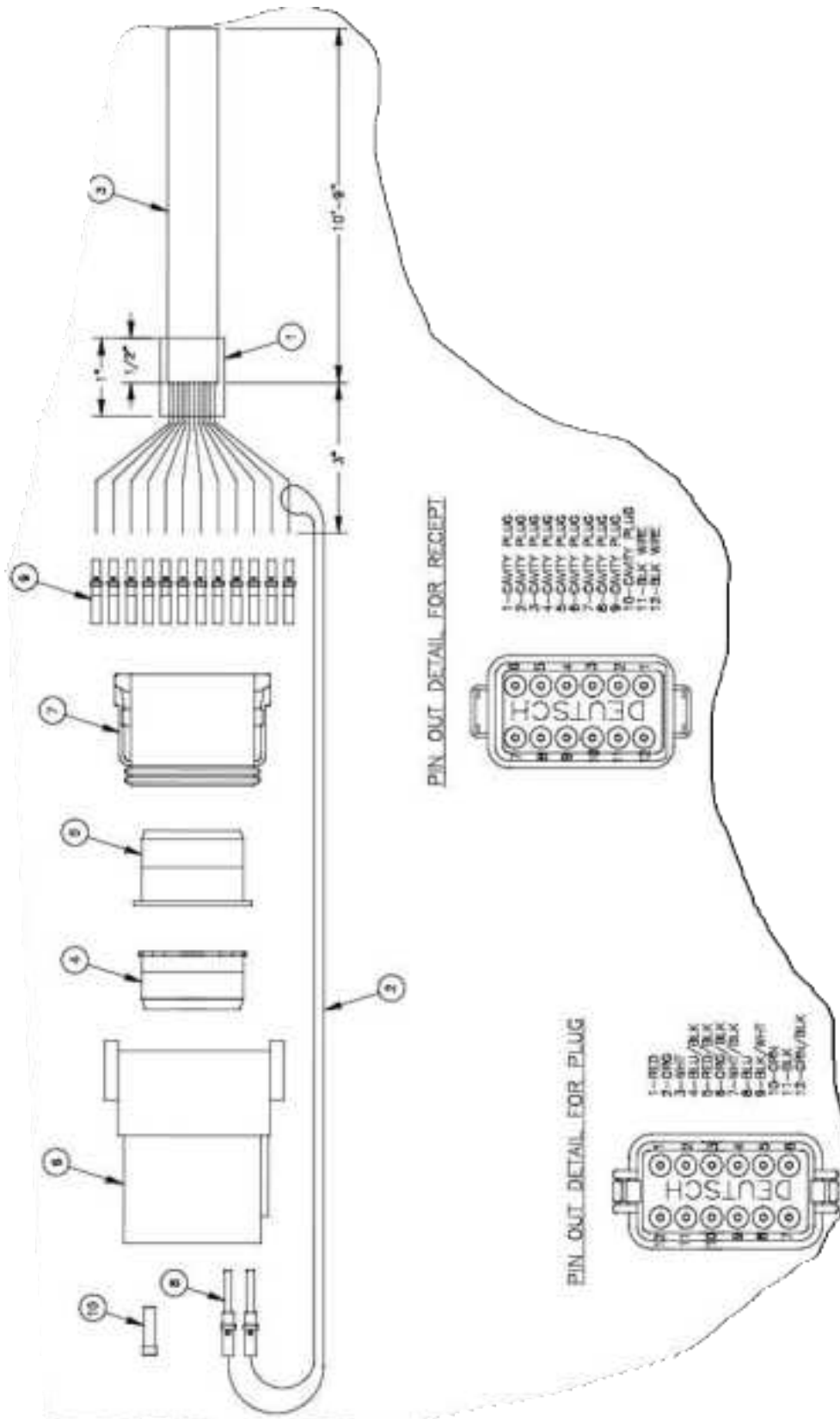
Cab Fold Box Power Harness



Parts List: Cab Fold Box Power Harness

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

Cab Fold Box Electrical Harness





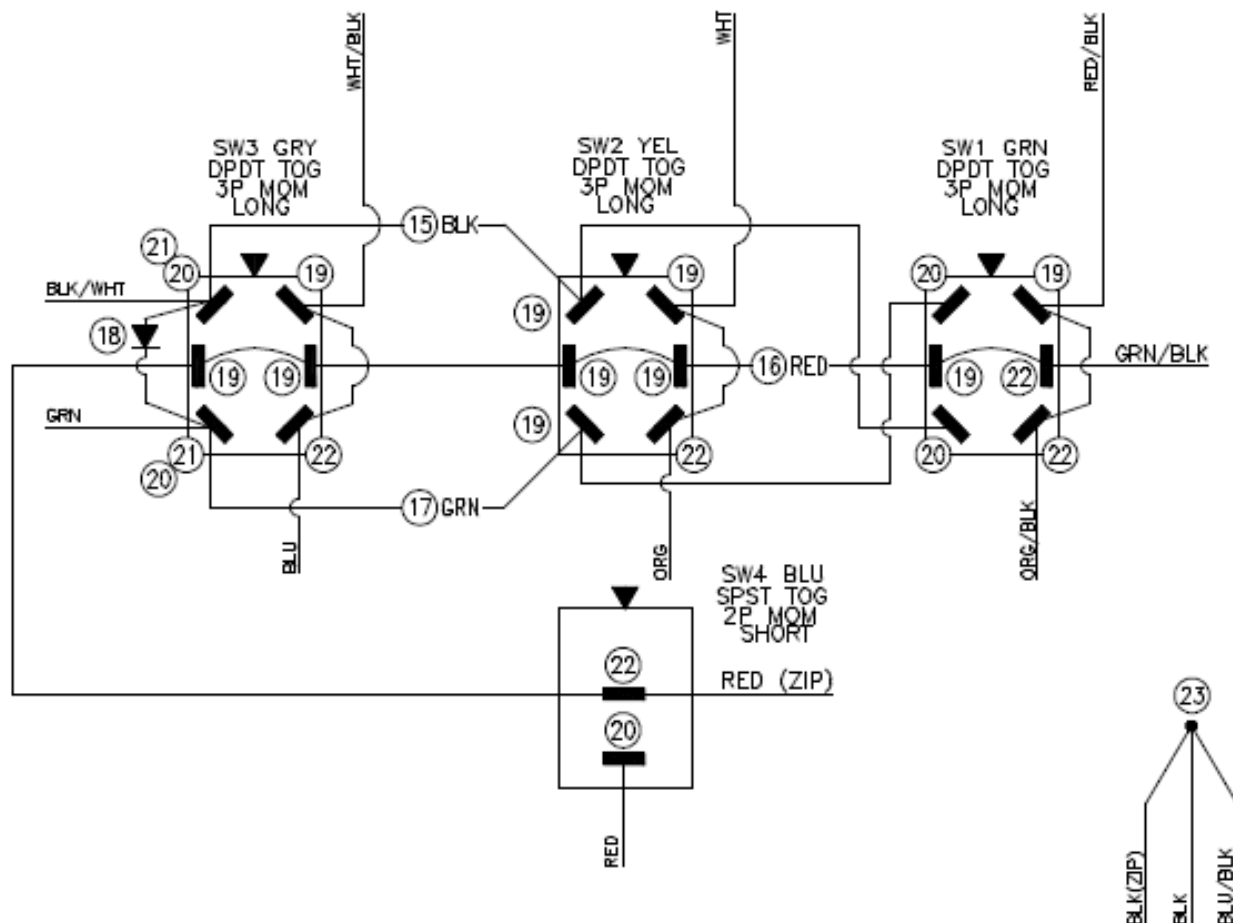
ILLUSTRATED PARTS LIST

Parts List: Cab Fold Box Electrical Harness

ITEM	VENDOR NO.	QTY.	DESCRIPTION
0	320-184	1	COMPLETE HARNESS (ITEMS 1-10)
1	231-009	1"	SHRINK TUBING .500" BLACK
2	252-058	12"	WIRE 18GA BLACK
3	252-064	11'	CABLE 12CONNECTOR 18GA PVC GRAY
4	255-214	1	CONNECTOR DEUTSCH LOCK WEDGE 12 PIN DTR GREEN
5	255-215	1	CONNECTOR DEUTSCH LOCK WEDGE 12 PIN DTP ORANGE
6	255-755	1	CONNECTOR DEUTSCH DT RCPT 12 PIN KEY A
7	255-756	1	DT PLUG 12P KEY A
8	255-977	2	PIN 16-18GA
9	255-978	12	SOCKET 16/18GA
10	255-979	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	DIODE 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-Out Location	Hydraulic Valve Circuit Pressure Port	Function
1 - Green	Up	Red, Red/Black, Orange/Black, Green	1, 5, 6, 10	C1, C3	Main Wings - Transport
	Center	Off			Off
	Down	Red, Red/Black, Orange/Black, Green, Black/w/white	1, 5, 6, 10, 9	C3	Main Wings - Field
2 - Yellow	Up	White, Orange	3, 2	C2	Latches - Transport
	Center	Off			Off
	Down	White, Orange, Black/w/white	3, 2, 9	C2	Latches - Field
3 - Grey	Up	Blue, White/Black	8, 7	C4	Flip Wings - Transport
	Center	Off			Off
	Down	Blue, White/Black, Black/w/white	8, 7, 9	C4	Flip Wings - Field

Ground Wires	
Black	11
Blue/Black	4
Constant Power	
Green/Black	12





ILLUSTRATED PARTS LIST

Parts List: Cab Fold Box Operation & Pinout

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

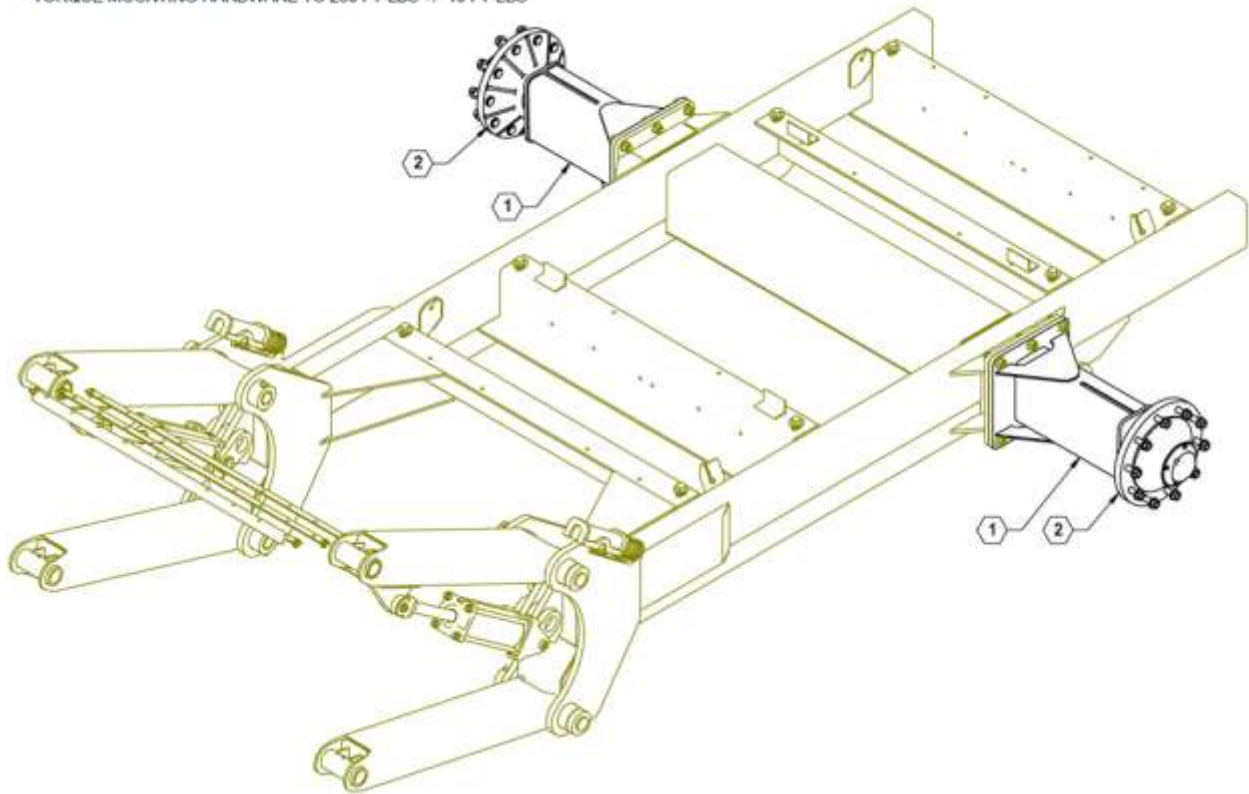
TRAILER AXLES, TIRES, & TRACKS

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



Rigid Axle, 480 Singles with 25k Hub

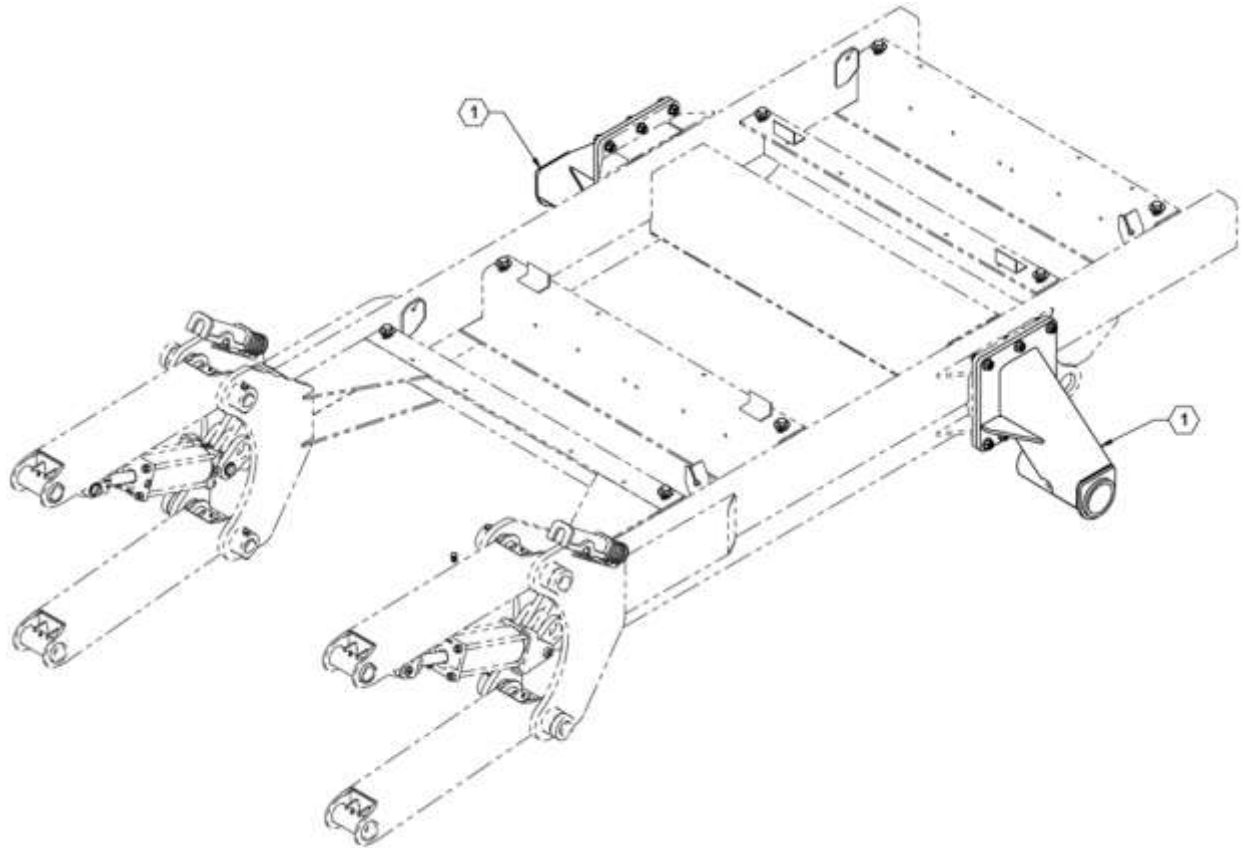
TORQUE MOUNTING HARDWARE TO 280 FT-LBS +/- 10 FT-LBS



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

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

Rigid Axle, Tracks

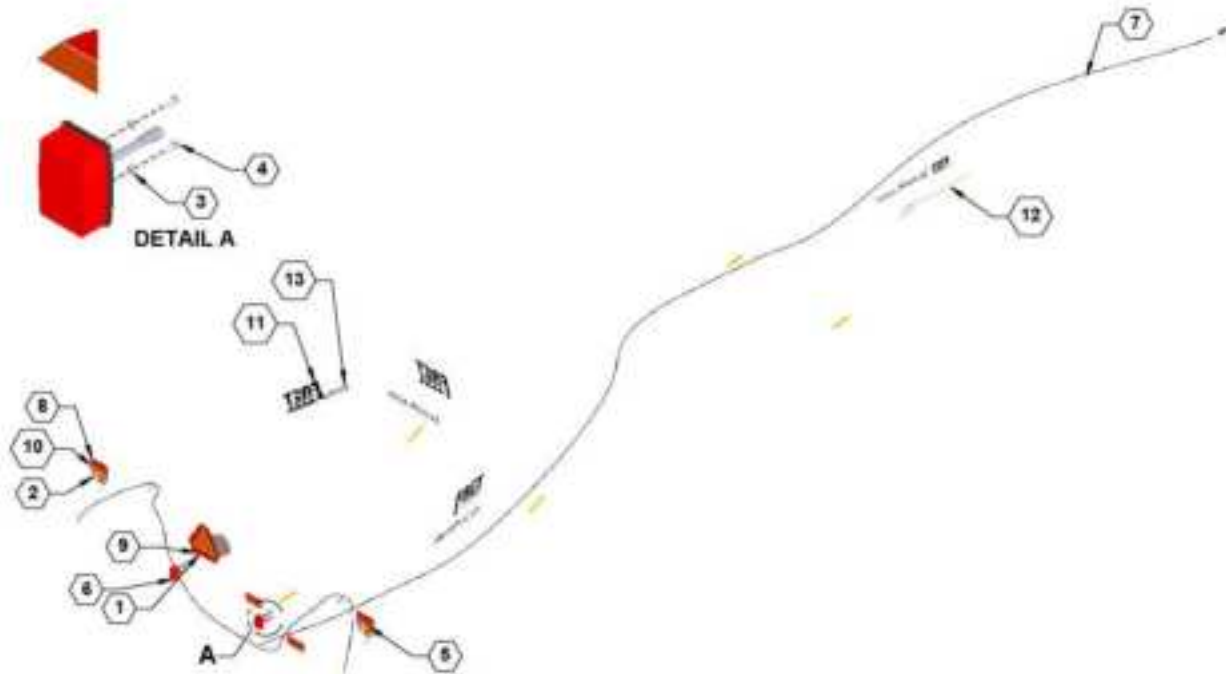


Parts List 35215 / 37475: Rigid Axle, Tracks

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

LIGHTS, DECALS, & TAGS

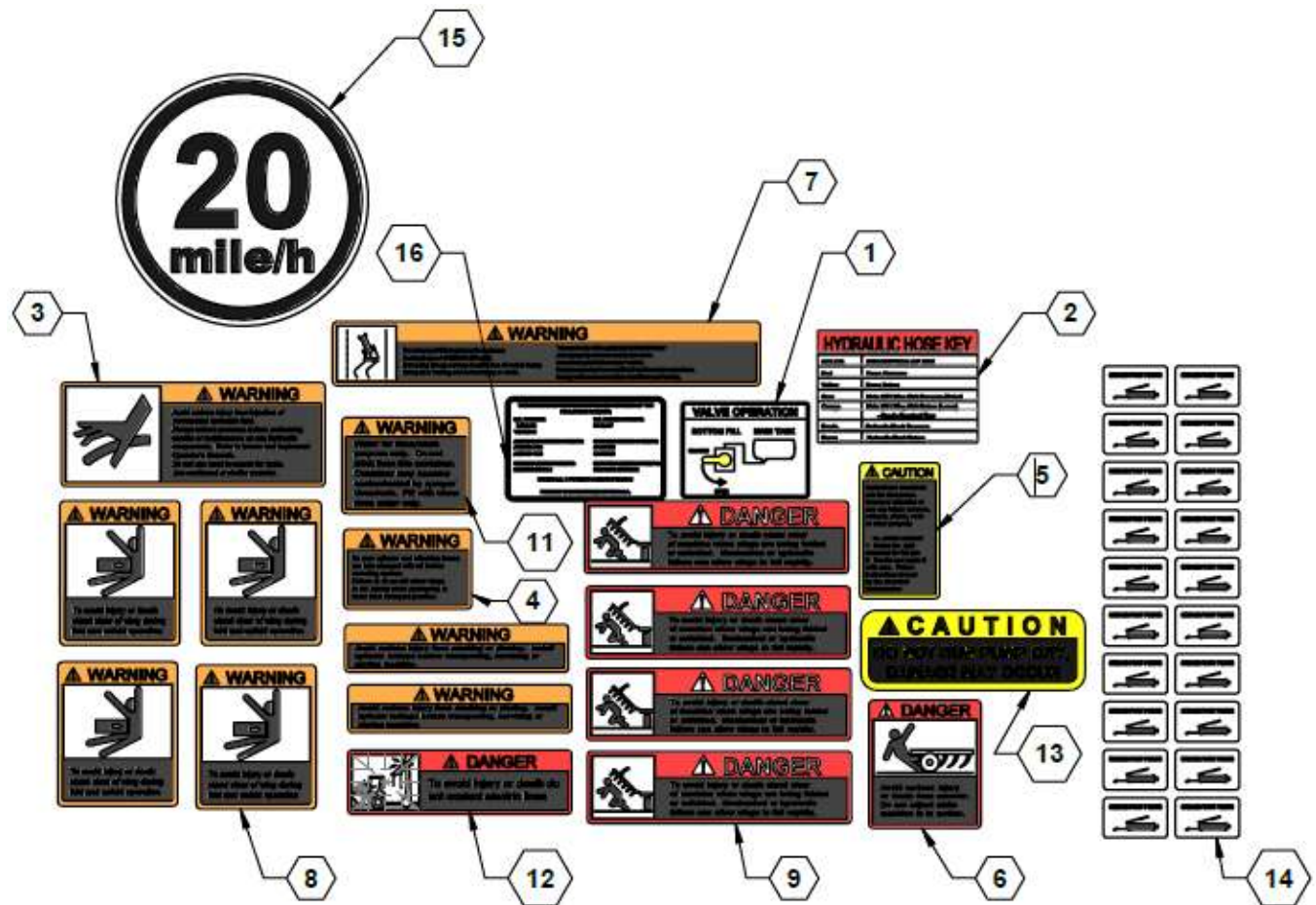
Lighting & Marking



Parts List 37215: Lighting & Marking

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

Standard Decals



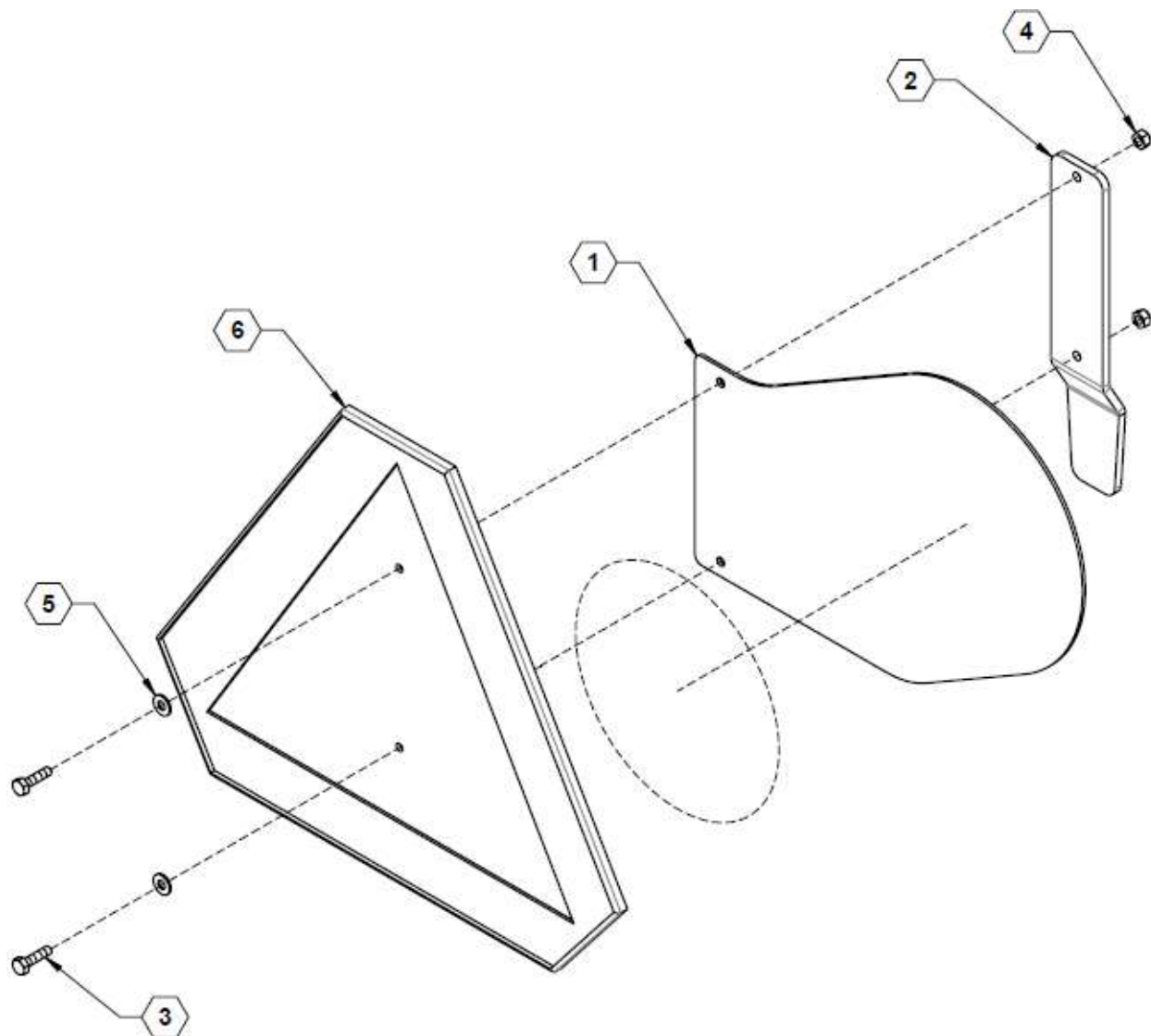


ILLUSTRATED PARTS LIST

Parts List 35746: Standard Decals

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

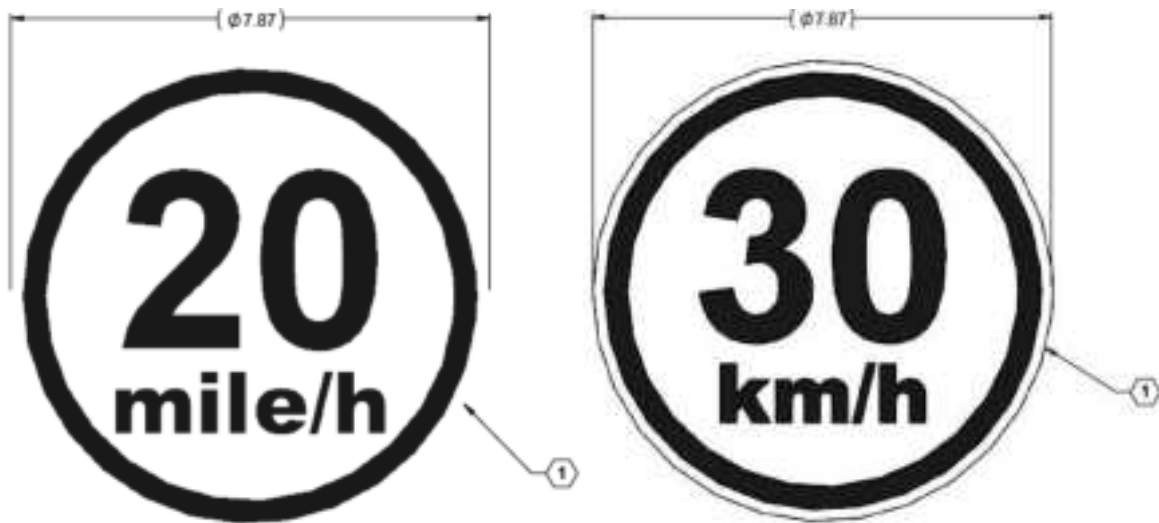
Slow-Moving-Vehicle Sign Assembly



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



Fast Ag Solutions
4130 Commerce Boulevard
Windom, MN 56101

1-800-772-9279 Toll Free

1-507-427-3861 Voice

1-507-427-3030 Fax

<https://fastagsolutions.com/>