

MODEL 5900 FRONT-FOLD PLANTER PARTS MANUAL

M0321-02

Rev. 2/25

This manual applies to: Model: 5900 Front Folding Planters
2024 Production and On

Record the model number and serial number of your planter along with date purchased:

Serial Number _____

Date Purchased _____

Information in this manual was current at time of printing. However, due to Kinze's ongoing product improvement, production changes may cause your machine to appear slightly different in detail. Kinze Manufacturing, Inc. reserves the right to change specifications or design without notice and without incurring obligation to install the same on machines previously manufactured.

Right hand (R.H.) and left hand (L.H.), as used throughout this manual, are determined by facing in the direction the machine will travel when in use, unless otherwise stated.

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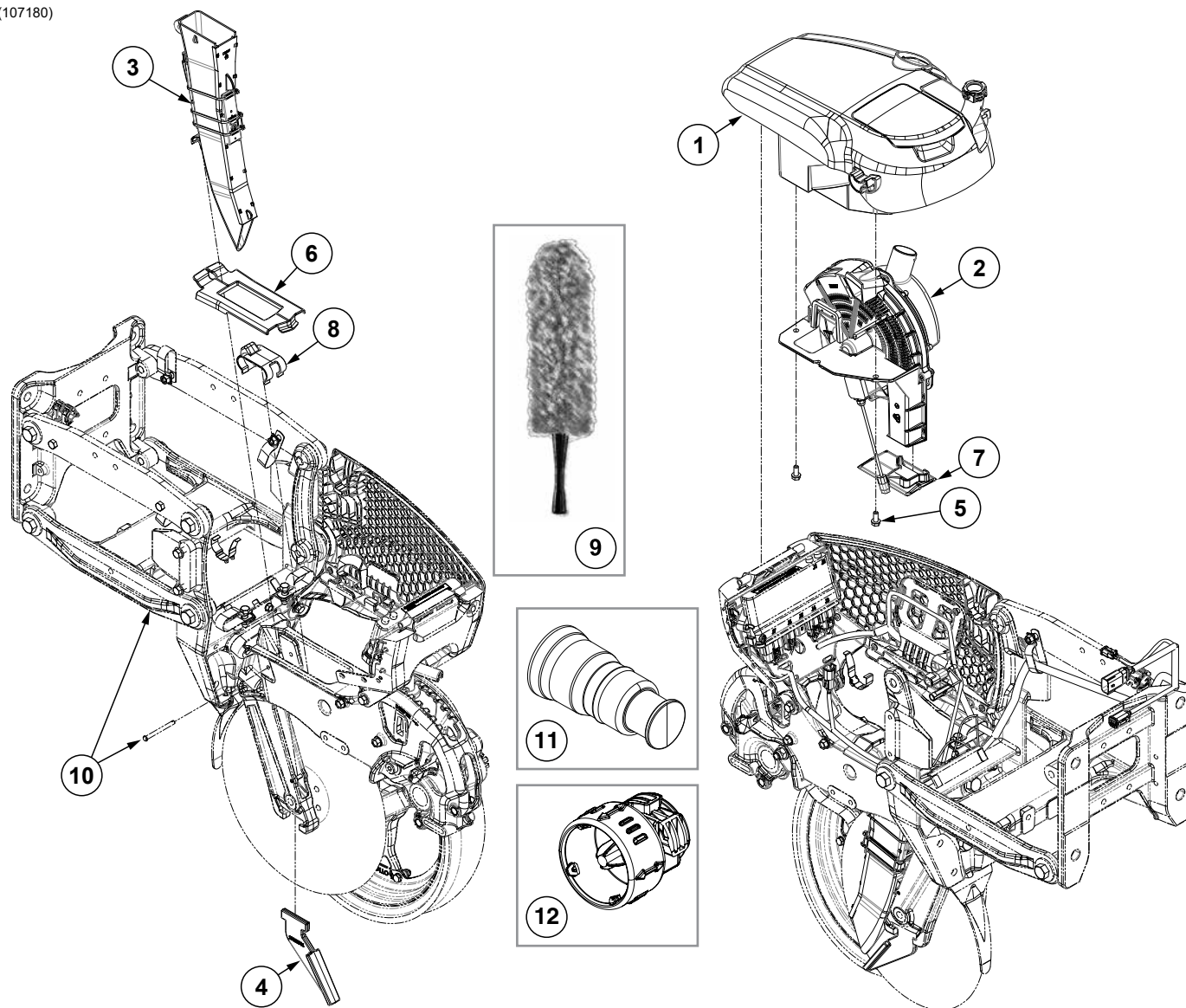
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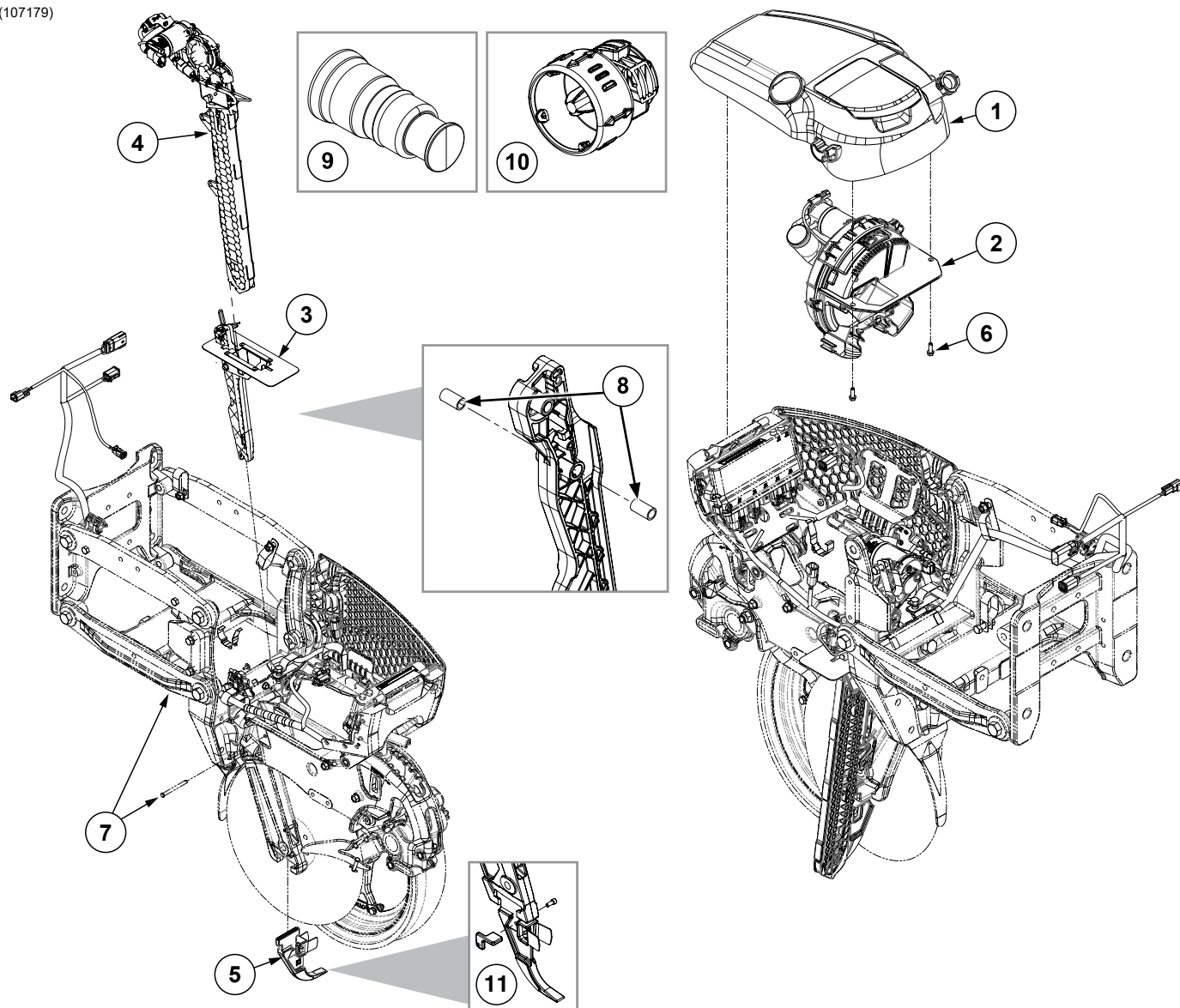
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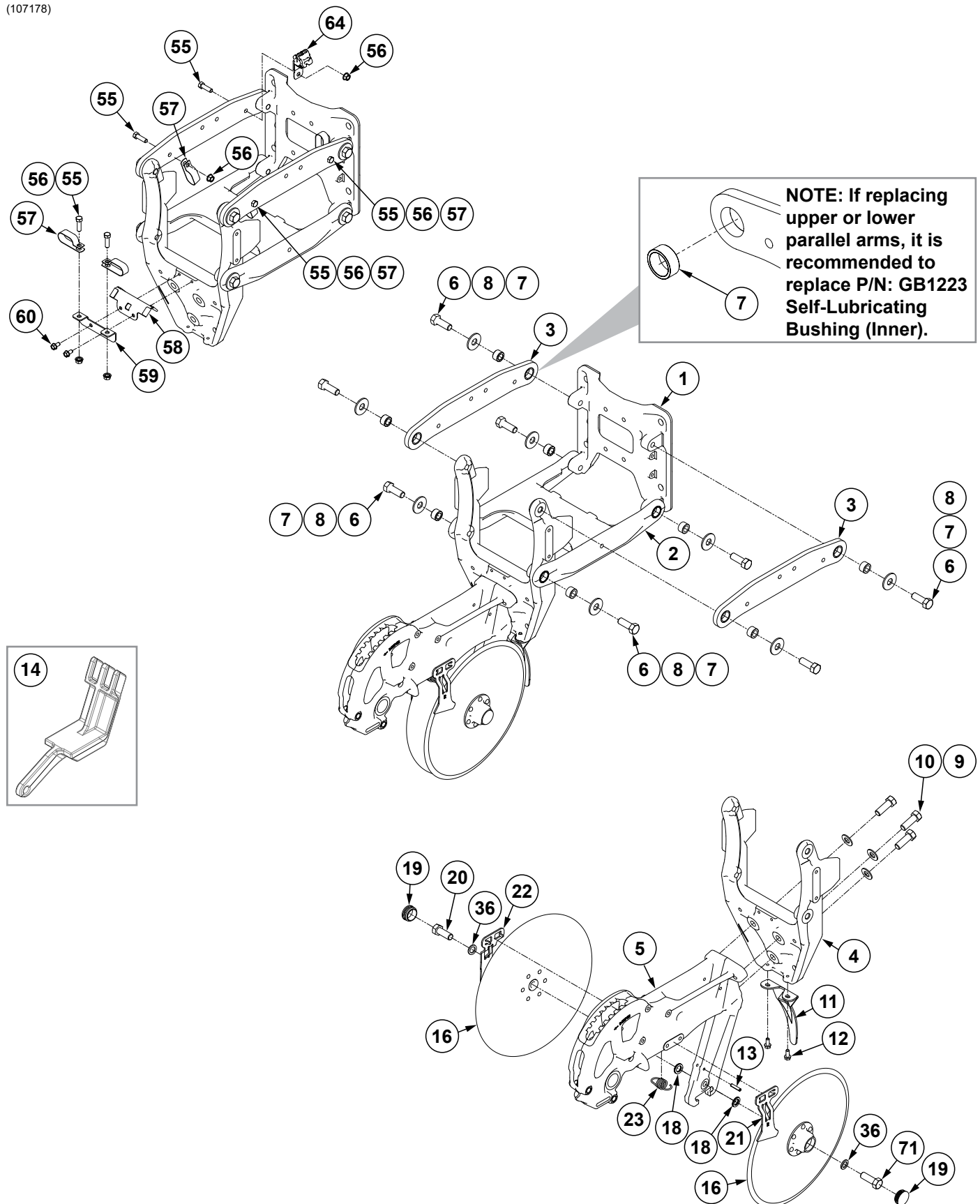
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	---	1	See "True Rate Hopper Assembly" on page P9
2	---	1	See "True Rate Seed Meter" on page P11
3	GA26539 GA20901	1	Seed Tube Assembly Seed Tube, No Sensor (Included W/GA26539)
4	G10035901	1	Scraper, Standard
5	G10720201	2	Hex Non-Serrated Flange Tapping Screw, 5/16"-14 x 3/4"
6	G10952501	1	Shank Seed Tube Debris Cover
7	G10710601	1	True Rate Meter Debris Cover
8	G10963201	1	Seed Tube Guide
9	G10475701	1	Seed Tube Brush, Microfiber
10	---	---	See "Base Row Unit Assembly" on page P3
11	G10646601	---	Vacuum Hose Plug
12	G10701201	---	Bulk Fill Plug
A	G11420X	---	True Rate Base Pull Row Unit, Spoked Gauge Wheel (Includes Items 1-8 and 10)

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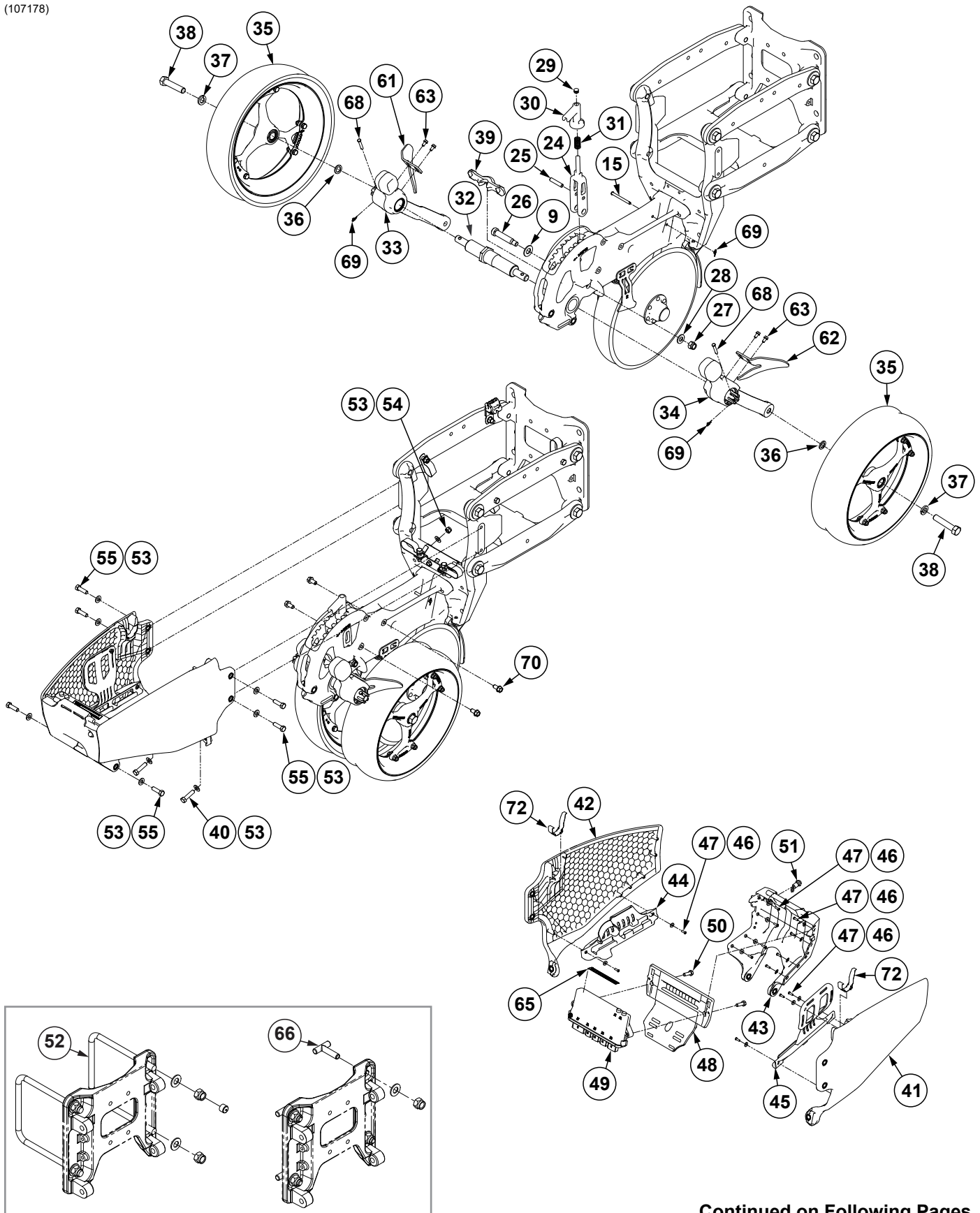


ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	---	1	See "True Speed Hopper Assembly" on page P10
2	---	1	See "True Speed Seed Meter" on page P19
3	GA27008 GD36951 G11996	1 - -	Seed Delivery Rail Seed Delivery Spring Slotted Spring Pin, $\frac{3}{16}$ " x $2\frac{1}{4}$ "
4	GA27002	1	See "True Speed Seed Delivery System W/Driver" on page P14
5	G10418802 GD36963	1 -	Disc Opener Scraper Assembly Seed Delivery Guard (Included W/G10418802)
6	G10720301	2	Hex Non-Serrated Flange Tapping Screw, $\frac{1}{4}$ "-15 x $\frac{3}{4}$ "
7	---	---	See "Base Row Unit Assembly" on page P3
8	GD36952-02	2	Spacer
9	G10646601	---	Vacuum Hose Plug
10	G10701201	---	Bulk Fill Plug
11	G1K774	---	Row Unit Scraper Shim Kit; Includes (1) Hex Socket Head Cap Screw, (1) Scraper Shim, and (1) Instruction Sheet
A	G11419X	---	True Speed Base Pull Row Unit, Spoked Gauge Wheel (Includes Items 1-8)

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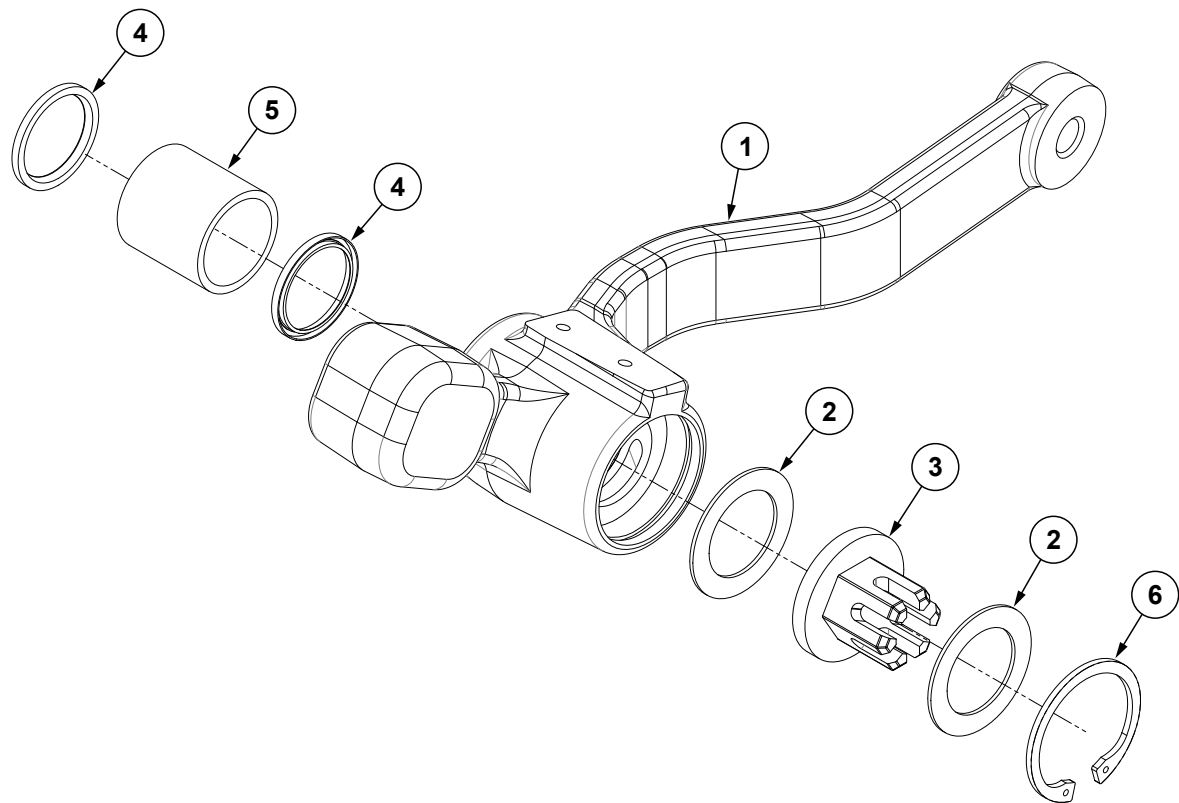


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ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	G10348601	1	Pull Unit Support
2	G10703601 GB1224	1 -	Lower Parallel Arm Assembly, Pull Row Unit (Included w/G10703601)
3	G10703501 GB1224	2 -	Upper Parallel Arm Assembly, Pull Row Unit (Included w/G10703601)
4	GD25071	1	Shank Yoke
5	G10659001 G10635001	1	Shank Bushing, .625" O.D. x .515" I.D. x .438" (Included W/G10659001)
6	G10141901	8	Hex Head Cap Screw, 5/8"-11 x 1 3/4", Grade 8
7	GB1223	8	Self-Lubricating Bushing
8	G11976	8	Flat Washer, 5/8" x 1 3/4"
9	G11391	4	Flat Washer, 5/8" SAE
10	G10005	3	Hex Head Cap Screw, 5/8"-11 x 1 3/4"
11	GD28390	1	Shield
12	G11539	2	Hex Socket Flange Cap Screw, 5/16"-18 x 3/4"
13	G11646	1	Slotted Spring Pin, 1/4" x 1 1/4"
14	G10885802	---	Row Unit Lock Up
15	G11465	1	Pin, 1/4" x 2 3/4"
16	G10018801 GA26920 GD11306 GD36860 GD36990	2 1 1 1 6	Disc and Bearing Assembly Bearing (Included W/G10018801) Disc Blade, 3.5 mm x 15" (Included W/G10018801) Bearing Housing (Included W/G10018801) Rivet, 1/4" x 9/16" (Included W/G10018801)
18	GD30725	8	Bushing
19	G10090401	2	Plastic Ribbed Hub Cap
20	G10915101	1	Hex Head Cap Screw, 5/8"-11 x 1 3/4", Grade 8 (L.H. Threads)
21	G10646401	1	R.H. Outer Scraper
22	G10646301	1	L.H. Outer Scraper
23	G10646501	1	Outer Disc Scraper Spring
24	G10335501	1	Depth Adjustment Lever
25	G10567901	1	Depth Adjust Pin
26	G10603601	1	Hex Socket Head Shoulder Screw, 5/8" x 2 1/2"
27	G10111	1	Lock Nut, 1/2"-13
28	G11389	1	Flat Washer, 1/2" Plated SAE
29	GD3612	1	Cap Plug
30	GB0266	1	Handle, Depth Adjustment
31	G10985901	1	Adjustment Handle Spring
32	G10957301	1	Gauge Wheel Spindle Shaft
33	---	1	See "Gauge Wheel Arm Assembly" on page P7
34	---	1	See "Gauge Wheel Arm Assembly" on page P7
35	G10322501	2	See "Spoked Gauge Wheel Assembly" on page P8
36	G10397801	4	Special Machine Bushing, 5/8" x 1" O.D.
37	G10230	2	Lock Washer, 5/8"
38	G10010	2	Hex Head Cap Screw, 5/8"-11 x 3"
39	GB0265	1	Pivot Link, Depth Adjustment
40	G10003	2	Hex Head Cap Screw, 3/8"-16 x 1 1/2"
41	G10917301	1	Left Side Panel, Pull Row Unit
42	G10917401	1	Right Side Panel, Pull Row Unit
43	G10917501	1	Back Hopper Support, Pull Row Unit
44	G10911701	1	R.H. Wire Tray
45	G10780701	1	L.H. Wire Tray

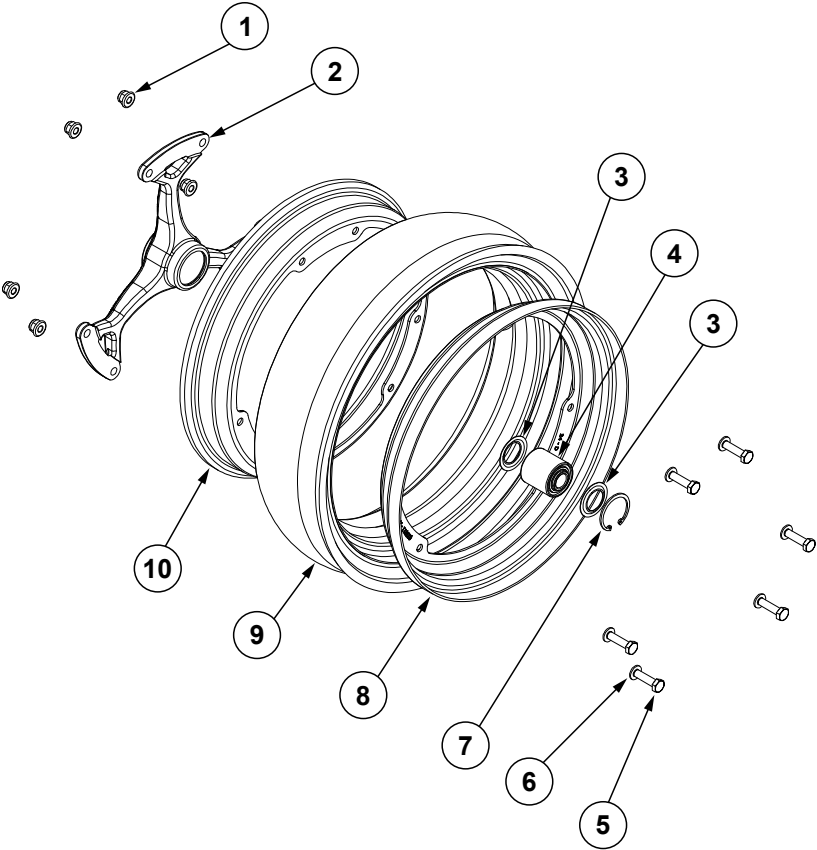
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
46	G11961	13	Flat Washer, No. 8
47	G10972301	13	Torx Pan Head Tapping Screw, 8-18 x 1/2"
48	G10780801	1	IPN Mount
49	GA25949	1	IPN Module Assembly
50	G10019	2	Hex Head Cap Screw, 5/16"-18 x 1"
51	GA15485	1	Button
52	GD17039	-	U-Bolt, 7" x 7" x 5/8"-11
	G11391	-	Flat Washer, 5/8" SAE
	G10107	-	Lock Nut, 5/8"-11
	G10997801	-	Flexible Round Cap
53	G11387	10	Flat Washer, 3/8" SAE
54	G10108	2	Lock Nut, 3/8"-16
55	G10004	12	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
56	G10622	6	Serrated Flange Nut, 3/8"-16
57	GD35449	5	Double Tube Clamp, 1"
58	G10720101	1	Wiring Guard
59	G10720001	1	Row Unit Wiring Hanger
60	G10986	2	Hex Non-Serrated Flange Cap Screw, 5/16"-18 x 5/8", Grade 5
61	G10538601	1	L.H. Gauge Wheel Scraper
62	G10538701	1	R.H. Gauge Wheel Scraper
63	G11356	4	Hex Socket Flange Cap Screw, 1/4"-20 x 1/2"
64	G10924201	1	Ratchet Clamp
65	---	1	See "Decals, Paint, and Miscellaneous" on page P357
66	GA17660	-	T-Bolt, 5/8"-11 x 1 1/2"
	G11391	-	Flat Washer, 5/8" SAE
	G10107	-	Lock Nut, 5/8"-11
67	---	---	---
68	G10846901	2	Clevis Pin, 1/4" x 1 3/16"
69	G10847001	3	Locking Cotter Pin, 7/8" x 1/4"
70	G11123	4	Hex Serrated Flange Cap Screw, 3/8"-16 x 3/4"
71	G10915001	1	Hex Head Cap Screw, 5/8"-11 x 1 3/4", Grade 8
72	G10925601	2	Side Panel Wear Strip

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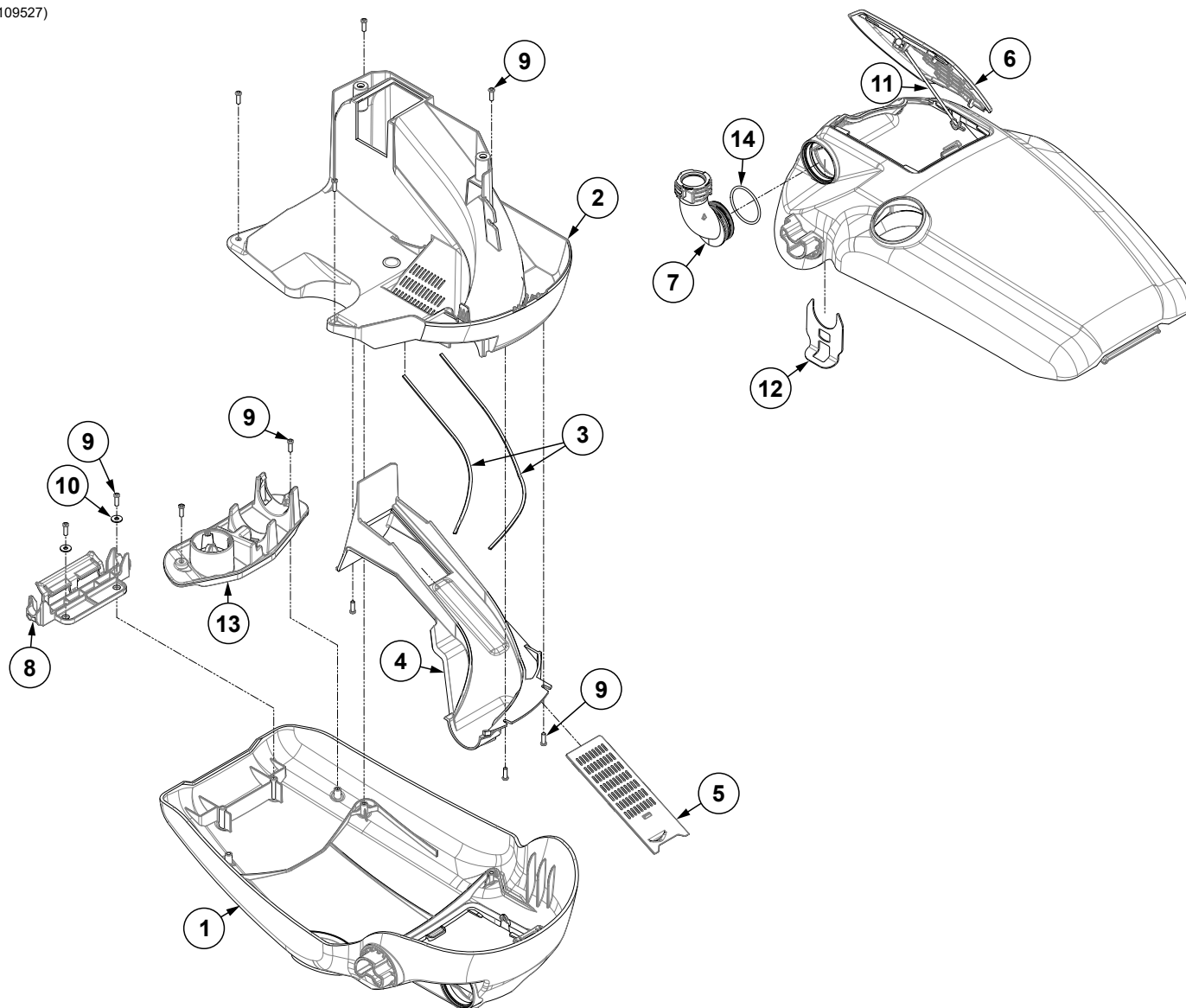
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10901501	1	R.H. Gauge Wheel Arm
	G10901401	1	L.H. Gauge Wheel Arm
2	G10937901	2	Spacer
3	G10957401	1	Gauge Wheel Arm Adjustment Nut
4	G10815901	2	Gauge Wheel Arm Seal
5	G10463301	1	Bushing
6	G10538401	1	Internal Retaining Ring
A	G10704302	-	L.H. Gauge Wheel Arm Assembly, Items 1-6
	G10704402	-	R.H. Gauge Wheel Arm Assembly, Items 1-6

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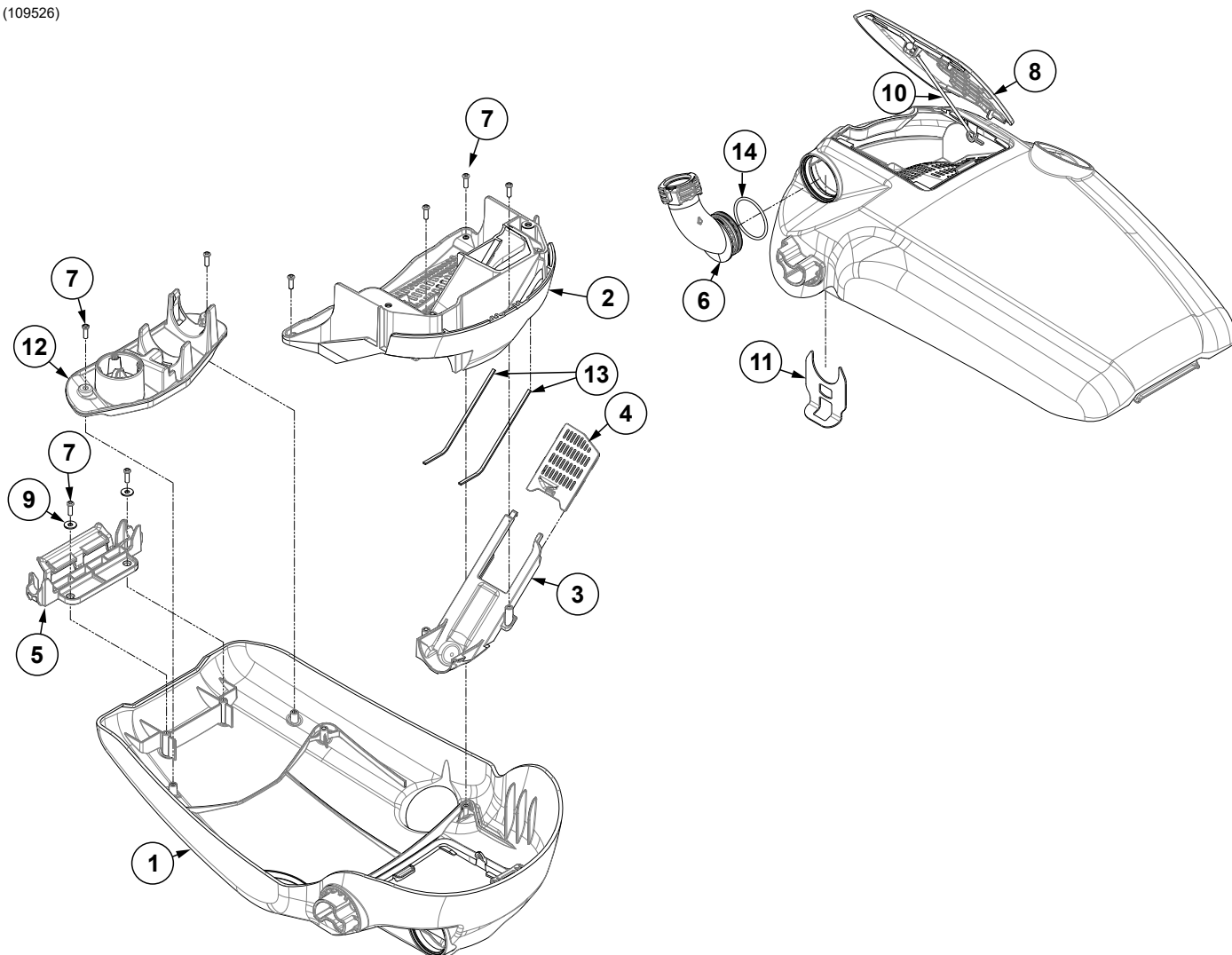
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	G10335001	6	Flange Wheel
2	G10322501	1	Flange Hub
3	GD36713	2	Gauge Wheel Dust Shield
4	GA6171	1	Bearing
5	G10335101	6	Screw, M8 x 30/8.8
6	G11386	6	Flat Washer, 5/16" SAE
7	G10335201	1	Elastic Ring
8	G10334801	1	Flange Wheel
9	G10028601	1	Tire, 4 1/2" x 16
10	G10334901	1	Flange Wheel
A	G10322501	-	Spoke Gauge Wheel Assembly (Items 1-10)

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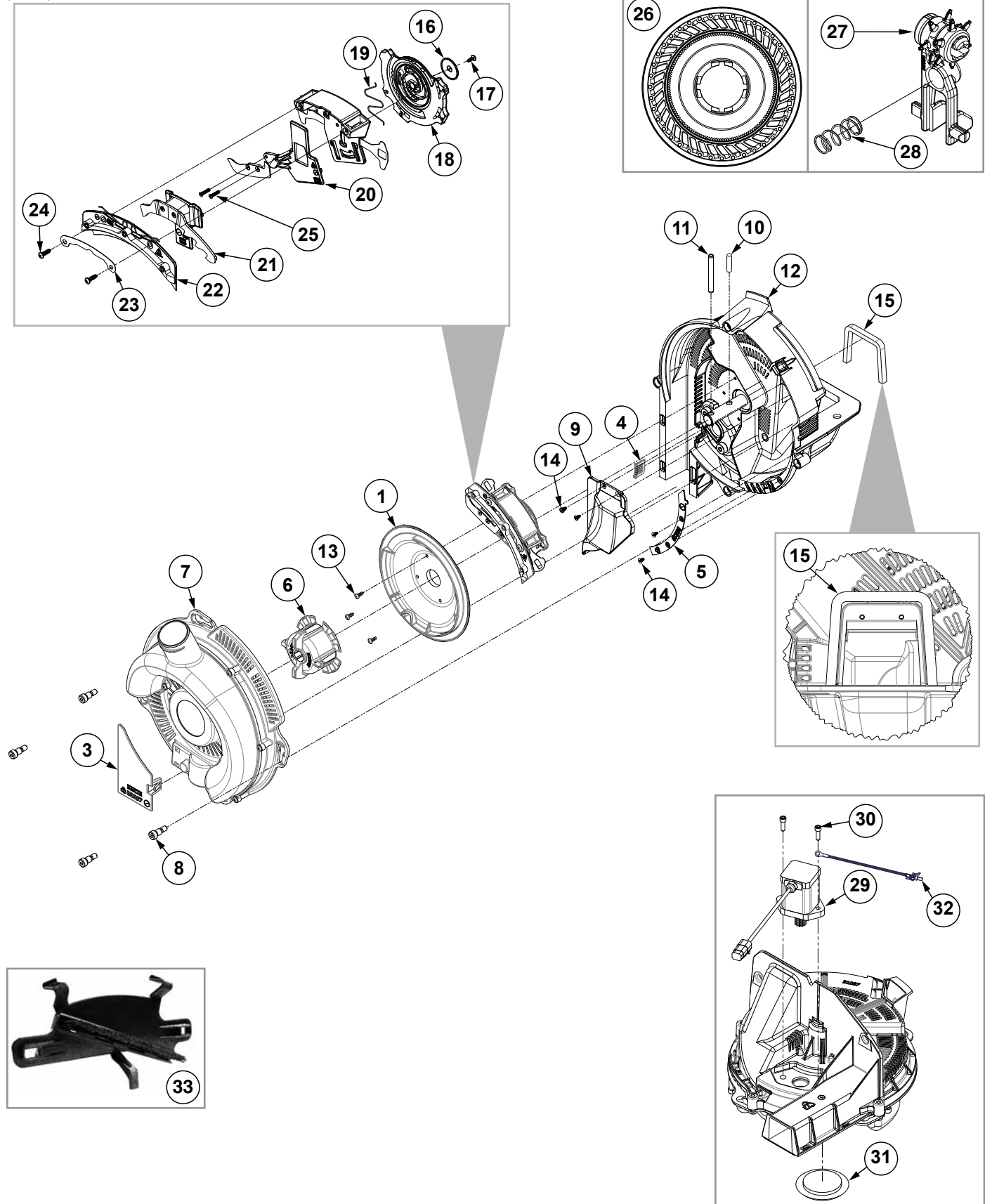
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	G10948901	1	True Rate Hopper Cover
2	G10949101	1	True Rate Hopper, 5000 Series
3	G10962002	1	Adhesive Back Foam, .125" x .063" x 22"
4	G10949301	1	True Rate Hopper Diffuser
5	G10645601	1	True Rate Hopper Diffuser Door
6	G10645701	1	Mini-Hopper Lid
7	G10949401	1	Bulk Fill Swivel Elbow
8	G10939201	1	Hopper Latch, Black
9	G10701401	11	Torx Pan Head Tapping Screw, 8-18 x 1/2"
10	G11961	2	Flat Washer, No. 8
11	GB1247	1	Tether
12	G10949501	1	Bulk Fill Retention Clip
13	G10701301	1	Plug Holder
14	G10962101	1	O-Ring, No. 131

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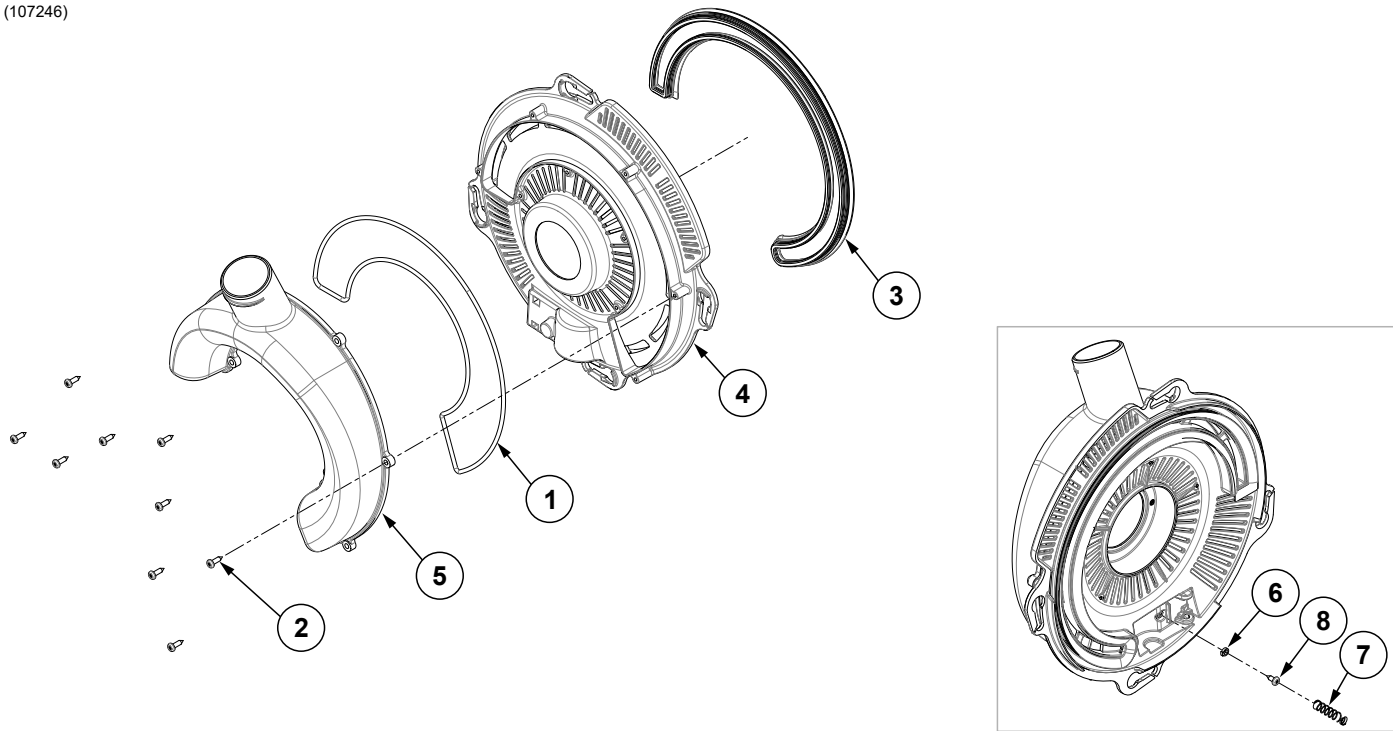
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	G10948801	1	True Speed Hopper Cover
2	G10949001	1	True Speed Hopper, 5000 Series
3	G10949201	1	True Speed Hopper Diffuser
4	G10645101	1	True Speed Hopper Diffuser Door
5	G10939201	1	Hopper Latch, Black
6	G10949401	1	Bulk Fill Swivel Elbow
7	G10701401	8	Torx Pan Head Tapping Screw, 8-18 x 1/2"
8	G10645701	1	Mini-Hopper Lid
9	G11961	2	Flat Washer, No. 8
10	GB1247	1	Tether
11	G10949501	1	Bulk Fill Retention Clip
12	G10701301	1	Plug Holder
13	G10962001	1	Adhesive Back Foam, .125" x .063" x 10"
14	G10962101	1	O-Ring, No. 131

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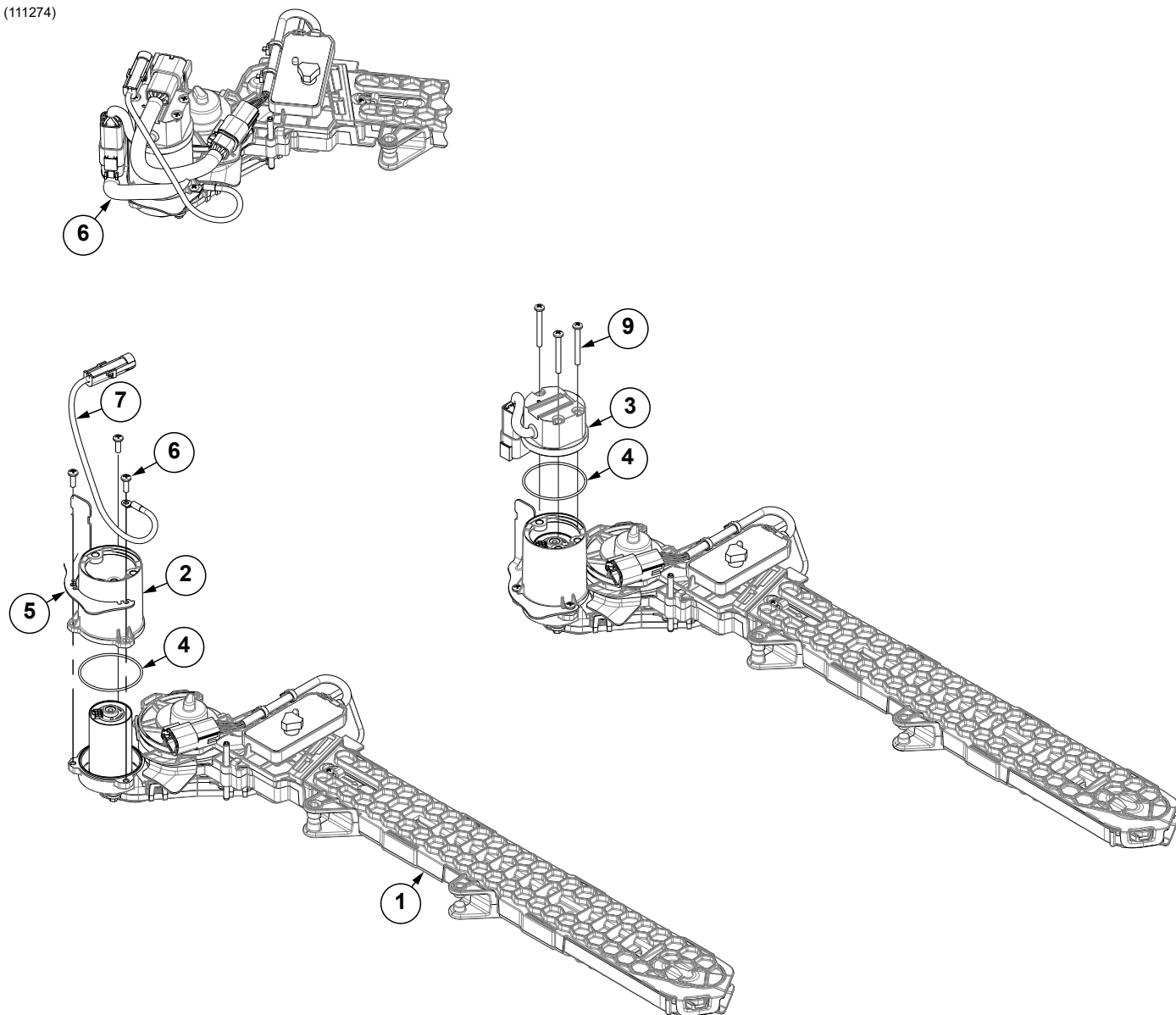
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10950601	1	Shield
2	---	---	---
3	GB0697	1	Chute Cover
4	GB0780	1	Brush
5	GB0823	1	Baffle
6	GB1147	1	Disc Hub
7	---	1	See "True Rate Meter Cover Assembly" on page P13
8	G11172	4	Hex Socket Head Shoulder Screw, ¼"-20 x ¾", Stainless Steel
9	G10950501	1	True Rate Baffle
10	G11448	1	Pin, ¼" x 1"
11	G10475	1	Spring Pin, ¼" x 2¼"
12	G10958801 GA16701	1	Meter Housing W/Bearing Bearing (Included W/G10958801)
13	G11965	3	Torx Pan Head Tapping Screw, No. 6-19 x ⅜"
14	G11618	4	Torx Flat Head Tapping Screw, No. 6-19 x ¼"
15	GD34774	1	Meter Gasket
16	GB0810	1	Singulator Adjustor Retainer
17	G11517	1	Phillips Pan Head Tapping Screw, 6-19 x ⅝"
18	GB0957	1	Singulator Adjustor
19	GD26960	1	Wire Form Spring
20	GB0921	1	Lower Blade
21	GB0958	1	Outer Blade
22	GA24676	1	Singulator Guide Assembly
23	GD29657	1	Retainer
24	G11578	2	Phillips Pan Head Tapping Screw, No. 8-18 x ½"
25	G11693	2	Torx Flat Head Machine Screw, No. 4-40 x ½"
26	G11152X	1	Seed Disc, Corn (40 Cell) Light Blue Color-Coded, Ejector Wheel, and Spring
	G11047X	-	Seed Disc, Soybean (120 Cell) Black Color-Coded, Ejector Wheel, and Spring
	G11154X	-	Seed Disc, Sugar Beets/Milo, Dark Orange Color-Coded, Ejector Wheel, and Spring
	G11153X	-	Seed Disc, Sunflower (40 Cell) Gray Color-Coded, Ejector Wheel, and Spring
	G11105X	-	Seed Disc, Cotton (60 Cell) Green Color-Coded, Ejector Wheel, and Spring
	G11106X	-	Seed Disc, Black Turtle, Navy Edible Bean and Popcorn (60 Cell) Brown Color-Coded, Ejector Wheel, and Spring
	G11107X	-	Seed Disc, Pinto, Great Northern Edible Beans, and Soybean (60 Cell) Dark Blue Color Coded, Ejector Wheel, and Spring
	GB1237	-	Anti-Static Blank Seed Disc
	GB1231	-	Blank Seed Disc
	G11048X	-	Seed Disc, Soybean (60 Cell) Black Color-Coded
	G11042X	-	Seed Disc, Wheat (54 Cell) Purple Color-Coded
	G11332X	-	Seed Disc, Wheat (231 Cell) Red Color-Coded, Ejector Wheel, Spring, and Wheat Brush Singulator (Item 42)
27	G10665101	-	Ejector Arm, Corn
	G10483401	-	Ejector Arm, Soybean (120 Cell)
	G10665001	-	Ejector Arm, Sunflower
	G10664901	-	Ejector Arm, Beets/Milo
	G10614301	-	Ejector Arm, Black Turtle, Navy, Pinto, Great Northern Edible Bean, Popcorn
	G10483201	-	Ejector Arm, Soybean (60 Cell)
	GA26989	-	Ejector Arm, Wheat (54 Cell)
	G10936101	-	Ejector Arm, Wheat (231 Cell)
28	G10483101	-	Compression Spring
29	G10494201		Meter Stepper Motor
30	G11588		Hex Socket Head Cap Screw, No. 10-24 x ⅝"
31	GD29425		Dust Cap
32	GA20711		Seed Meter Motor ESD Drain Harness
33	G10983301	1	Wheat Brush Singulator Assembly
	G10983101	1	Wheat Brush Mount (Included W/G10983301)
	G10983201	1	Brush (Included W/G10983301)

(107246)



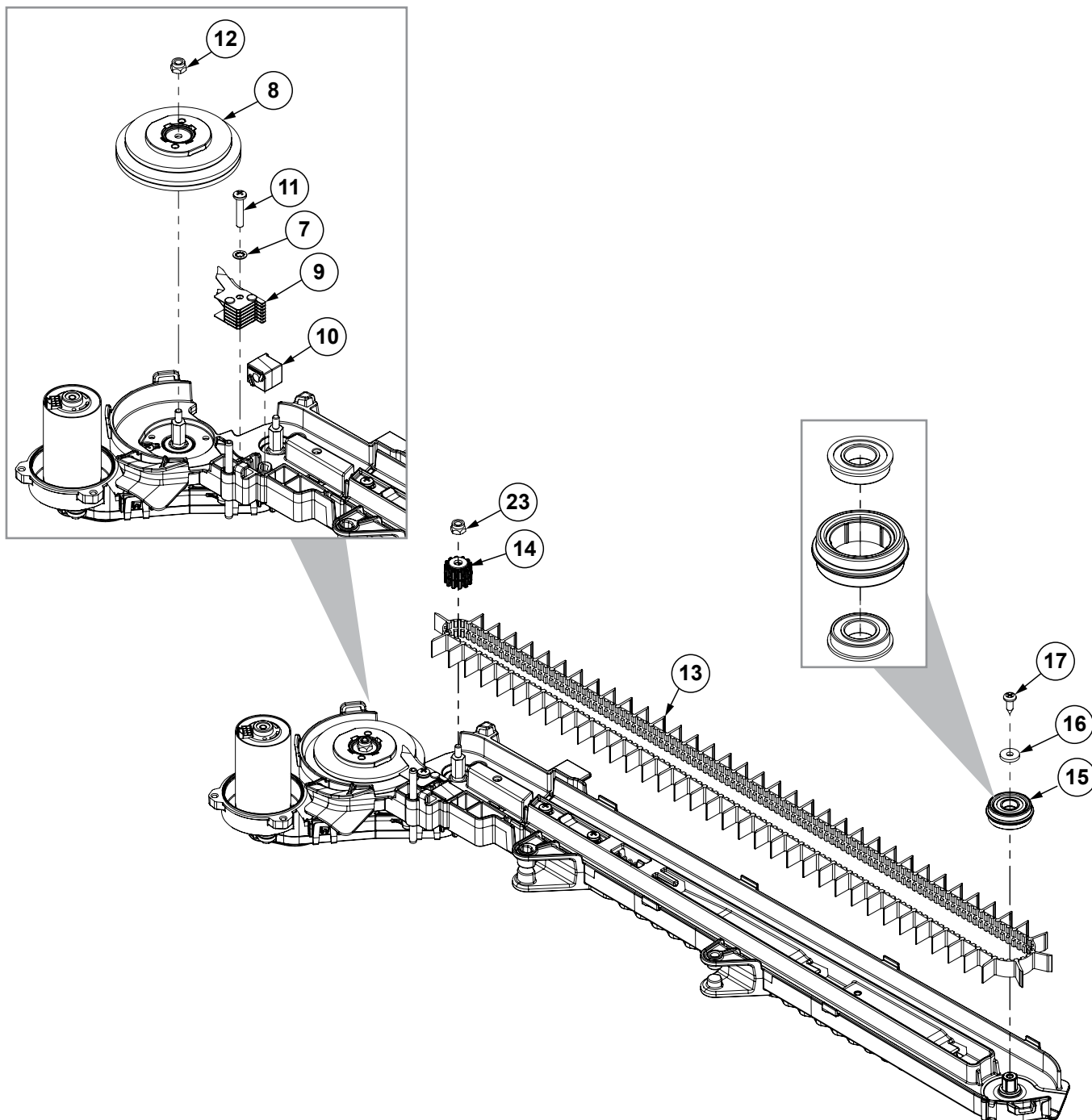
ITEM	PART NO.	QTY.	DESCRIPTION
1	GD26593	1	Gasket Housing
2	G11556	9	Phillips Pan Head Tapping Screw, 6-19 x 1/2"
3	GB0676	1	Lip Seal
4	GB0920	1	Cover
5	G11061301	1	Vacuum Inlet, True Rate
6	GB0907	1	Retainer Spring
7	G10483101	1	Ejector Spring
8	G11619	1	Phillips Pan Head Tapping Screw, No. 6-19 x 3/8"

(111274)

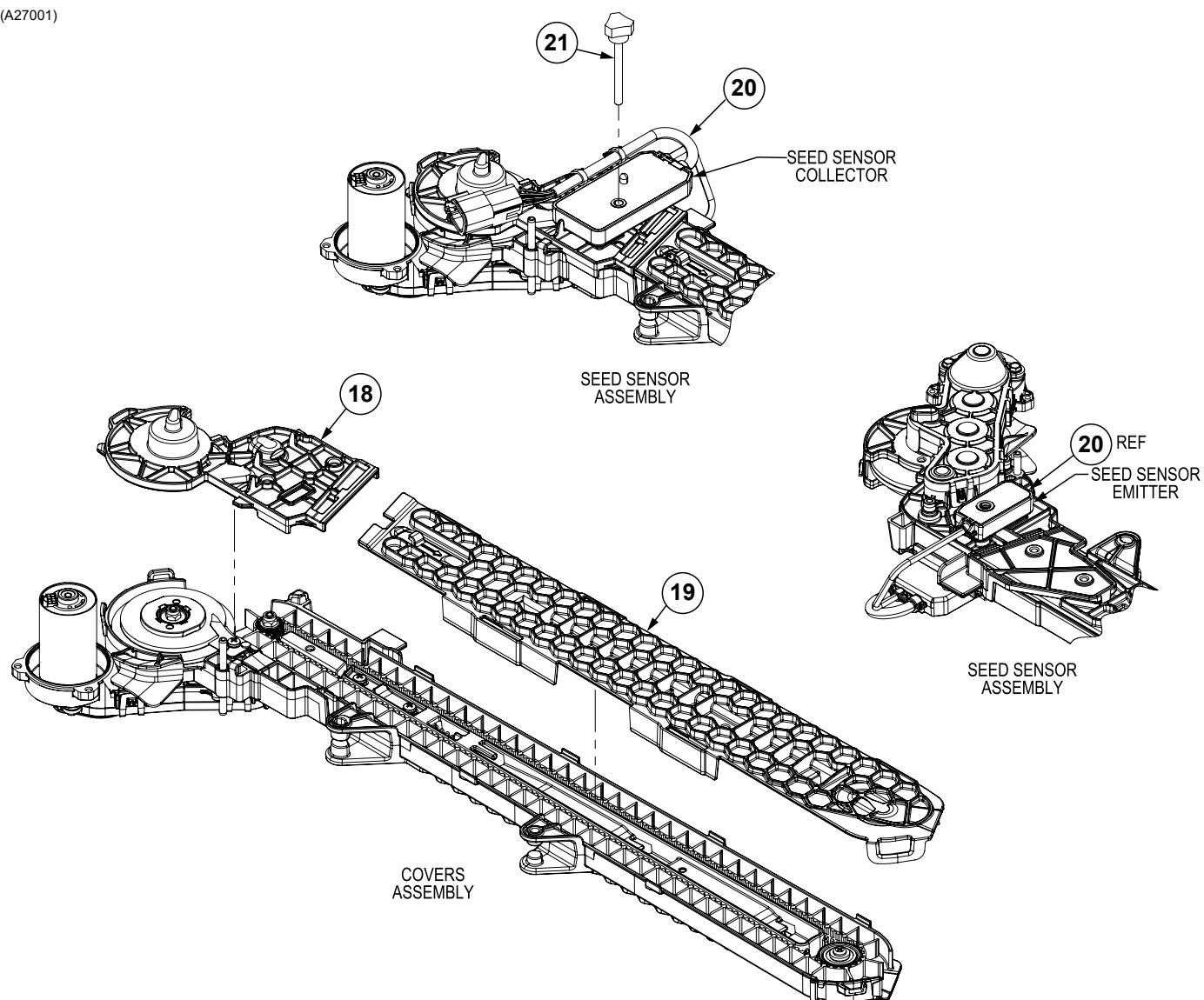


ITEM	PART NO.	QTY.	DESCRIPTION
1	GA27001	1	See "True Speed Seed Delivery System Assembly" on page P15
2	GB1289	1	BLDC Cover Housing
3	G10429001	1	Motor Driver Assembly
4	GB1291	2	O-Ring
5	G11120601	1	Harness Routing Bracket
6	GA26980	1	True Speed Seed Tube
7	G10213502	1	True Speed ESD Ground Strap Harness
6	G11981	3	Phillips Pan Head Machine Screw, #8-32 x 1/2"
9	G11960	3	Phillips Pan Head Machine Screw #8-32 x 1 1/2", Stainless Steel
A	G11747X	-	Seed Delivery System W/Driver (Items 1-9)

(A27001)



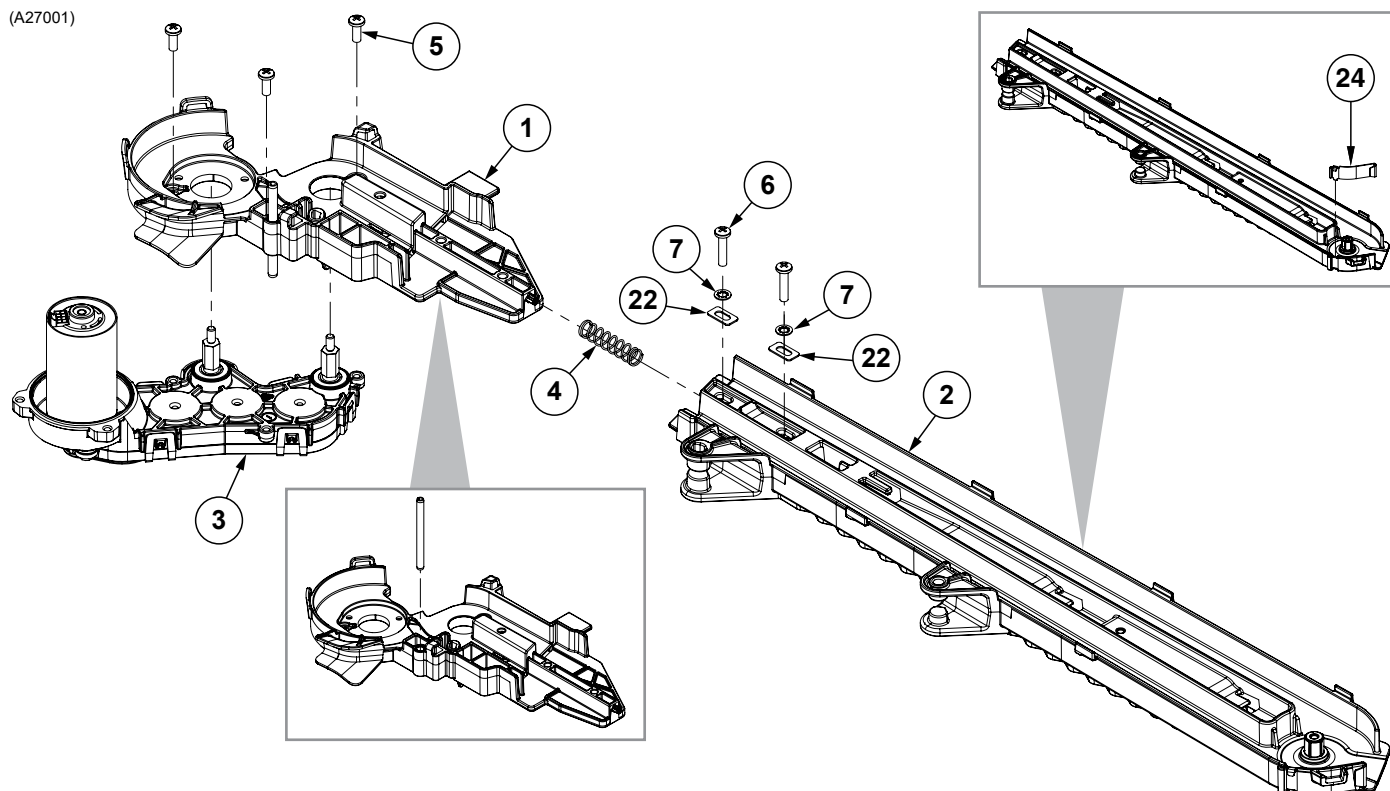
(A27001)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA27133	1	Seed Delivery Upper Housing Assembly
	G10208201	1	Seed Delivery Upper Housing (Included W/GA27133)
	G11996	1	Spring Slot Pin, $\frac{3}{16}$ " x $2\frac{1}{4}$ " (Included W/GA27133)
2	GA27084	1	Seed Delivery Lower Housing Assembly
	GB1250	1	Seed Delivery Lower Housing (Included W/GA27084)
3	G10545501	1	Seed Delivery Gearcase Assembly
4	GD36938	1	Belt Tensioner Spring
5	G11981	3	Phillips Pan Head Machine Screw, No. 8-32 x $\frac{1}{2}$ "
6	G11067	2	Phillips Pan Head Machine Screw, No. 8-32 x $\frac{3}{4}$ ", Stainless Steel
7	G11995	3	Internal Tooth Washer, No. 8, Stainless Steel
8	GA27005	1	Brush Wheel Assembly
9	GA27004	1	Brush Wheel Comb Assembly
10	GB1257	1	Seed Relief Scrubber
11	G10425701	1	Phillips Pan Head Machine Screw, No. 8-32 x $\frac{7}{8}$ ", Black Oxide
12	G11202	2	Lock Nut W/Nylon Insert, No. 8-32, Stainless Steel

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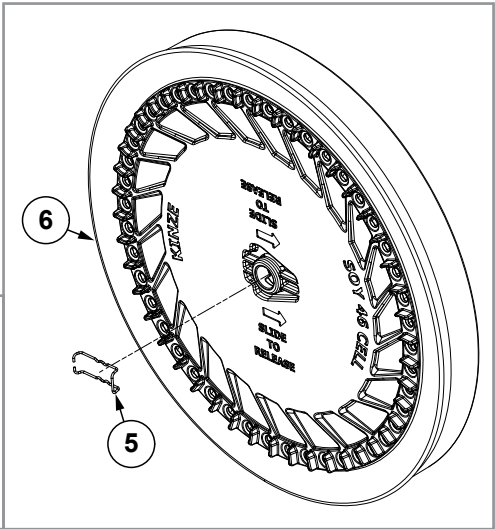
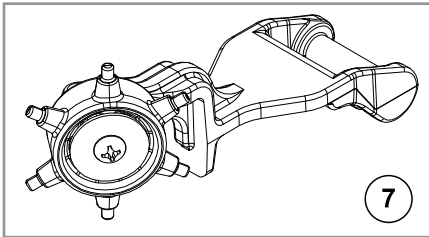
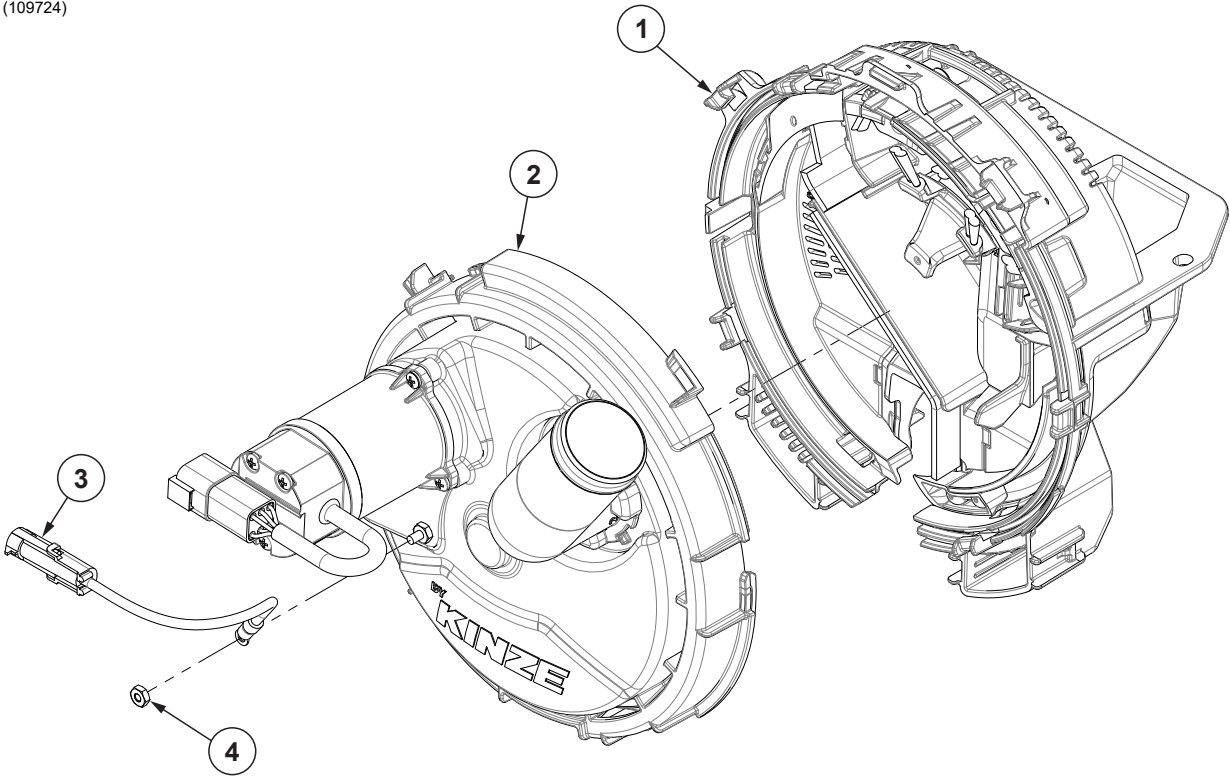
(A27001)



ITEM	PART NO.	QTY.	DESCRIPTION
13	GB1256	1	Seed Delivery Belt
14	G10218301	1	Belt Drive Sprocket
15	GA27134	1	Seed Delivery Idler Pulley Assembly
	GB1255	1	Seed Deliver Idler Pulley (Included W/GA27134)
16	G10425501	1	Washer, 12 MM O.D. x 4.3MM I.D. x 1MM
17	G10425401	1	Phillips Flat Head Tapping Screw, No. 8-18 x 1/2"
18	G10208301	1	Seed Delivery Upper Cover
19	GB1251	1	Seed Delivery Lower Cover
20	GA27003	1	Seed Sensor Assembly
21	G10230701	1	Hex Socket Head Cap Screw, No. 10-24
	G10060301	1	Knob, No. 10
22	G10366201	2	Slotted Rectangular Washer
23	G11729	1	Hex Lock Nut, No. 6-32
24	GD36936	-	Wear Strip
A	GA27001	1	Seed Delivery System Assembly, Items 1-21

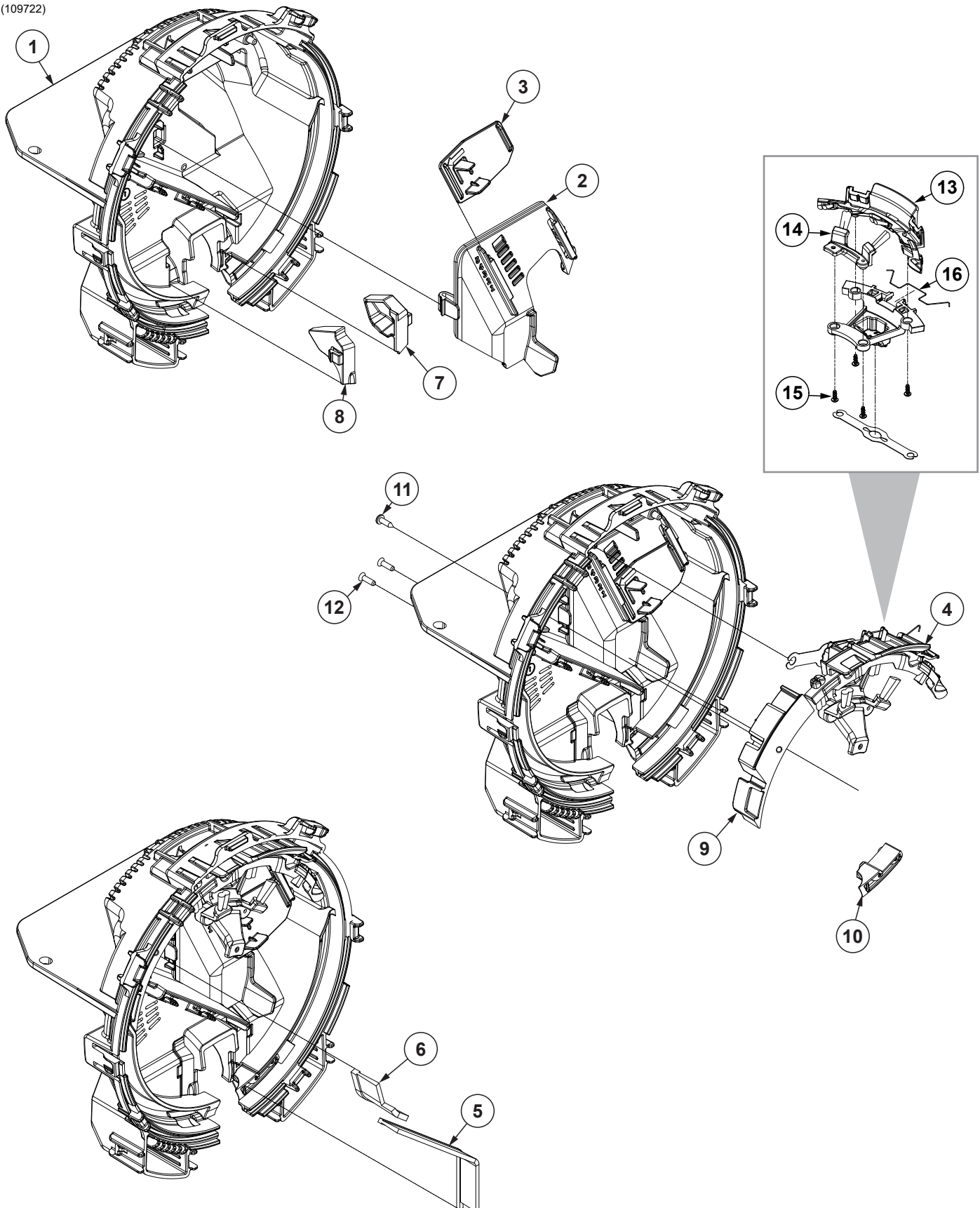
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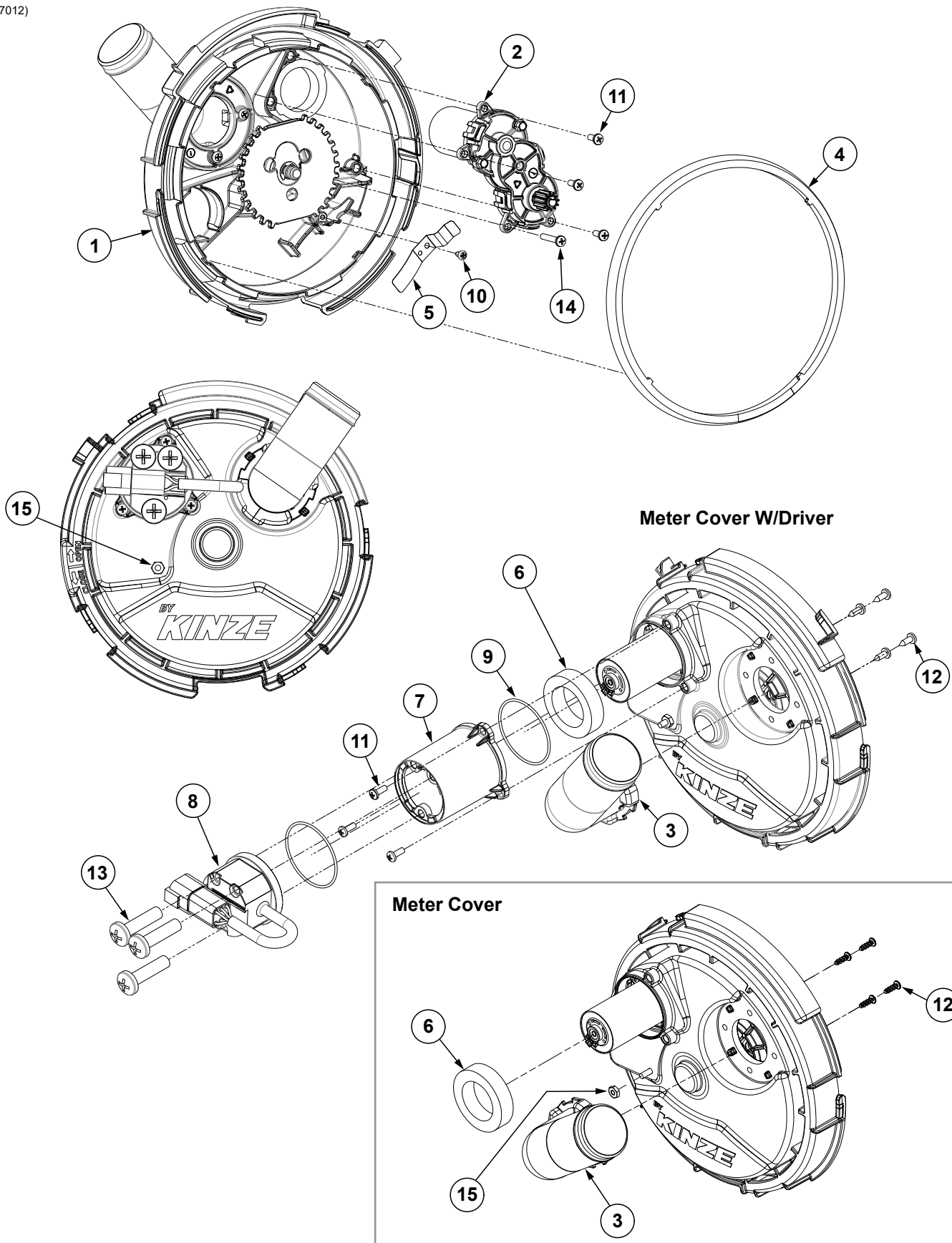
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "True Speed Meter Housing" on page P21
2	---	1	See "True Speed Meter Cover" on page P23
3	G10213501	1	True Speed ESD Ground Strap Harness
4	G10928	1	Hex Nut, No. 8-32, Stainless Steel
5	G10318701	1	Seed Disc Retention Clip (Included W/Item 6)
6	G10892X	-	Seed Disc, Corn, 32 Cell (Light Blue Color-Coded) and Ejector Assembly
	G10894X	-	Seed Disc, Soybean, 46 Cell (Black Color-Coded) and Ejector Assembly
	G10893X	-	Seed Disc, Soybean, 92 Cell (Black Color-Coded) and Ejector Assembly
	G10992X	-	Seed Disc, Cotton, 46 Cell (Green Color-Coded) and Ejector Assembly
	G10860X	-	Seed Disc, Sugar Beets/Milo, 46 Cell (Orange Color-Coded) and Ejector Assembly
	G11124X	-	Seed Disc, Sunflower, 23 Cell (Yellow Color-Coded) and Ejector Assembly
	G11551X	-	Seed Disc, Wheat/Barley, 210 Cell (Red Color-Coded) and Ejector Assembly
	G11340X	-	Seed Disc, Rapeseed/Canola, 104 Cell (Dark Gray Color-Coded) and Ejector Assembly
7	G10177501	-	Ejector Assembly, 32 Cell Corn (Included W/G10892X)
	G10177701	-	Ejector Assembly, 46 Cell Soybean (Included W/G10894X)
	G10177601	-	Ejector Assembly, 92 Cell Soybean (Included W/G10893X)
	GA27002	-	Ejector Assembly, 46 Cell Cotton (Included W/G10992X)
	GA27023	-	Ejector Assembly, 46 Cell Sugar Beets (Included W/G10860X)
	G10618501	-	Ejector Assembly, 23 Cell Sunflower (Included W/G11124X)
	G11051001	-	Ejector Assembly, 210 Cell Wheat/Barley (Included W/G11551X)
	G10923601	-	Ejector Assembly, 104 Cell Rapeseed/Canola (Included W/G11340X)
A	G11400X	1	True Speed Meter W/Driver Assembly, Items 1-4

(109722)



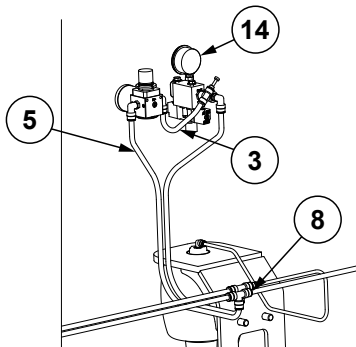
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10208401	1	Meter Housing
2	GB1275	1	Meter Baffle
3	GB1276	1	Door Baffle
4	GA27013	1	Singulator Assembly (Includes Items 13-14)
5	GD36954	1	Meter Wall Brush, Large
6	G10459801	1	Meter Wall Brush, Small
7	GB1307	1	Meter Housing Plug
8	GB1306	1	Meter Housing Plug
9	G10153101	1	Upper Seed Relief Insert
10	G10949902	1	Lower Seed Relief Insert
11	G11556	1	Phillips Pan Head Tapping Screw, 6-19 x ½"
12	G10181201	2	Phillips Pan Head Tapping Screw, No. 6-19 x ½"
13	GA27015	1	Outer Singulator Brush (Included W/Item 4)
14	GA27014	1	Inner Singulator Brush (Included W/Item 4)
15	G11619	4	Phillips Pan Head Tapping Screw, No. 6-19 x ⅜"
16	G10320201	1	Singulator Spring

(A27012)

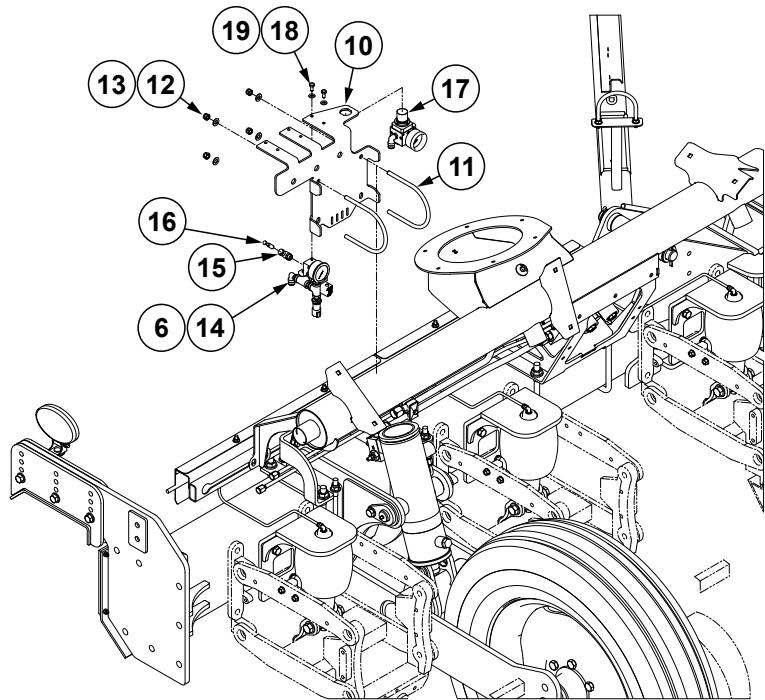


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10320401	1	Meter Cover W/Bearing Assembly
2	G10545601	1	Meter Gearcase Assembly
	GA27007	-	BLDC Motor (Included W/G10545601)
	GB1288	-	Meter Pinion Gear (Included W/G10545601)
	G11994	-	External Side Mount Retaining Ring (Included W/G10545601)
	G10263501	-	Hex Serrated Flange Machine Screw, No. 6-32 x ¾", Grade 5 (Included W/G10545601)
3	GB1281	1	Vacuum Elbow
4	GB1282	1	Meter Seal
5	GD36959	1	Ejector Arm Retention Spring
6	G10108302	1	Motor Foam Seal
7	GB1289	1	BLDC Cover Housing
8	G10429001	1	Motor Driver Assembly
9	GB1291	2	O-Ring
10	G11619	1	Phillips Pan Head Tapping Screw, No. 6-19 x ¾"
11	G10724301	6	Phillips Pan Head Machine Screw, No. 8-32 x 7/16"
12	G11578	4	Phillips Pan Head Tapping Screw, No. 8-18 x ½"
13	G11297	3	Phillips Pan Head Machine Screw #8 - 32 x 1 3/8", Stainless Steel
14	G11201	1	Phillips Pan Head Machine Screw, No. 8-32 x 1", Stainless Steel
15	G10928	1	Hex Nut, No. 8-32, Stainless Steel

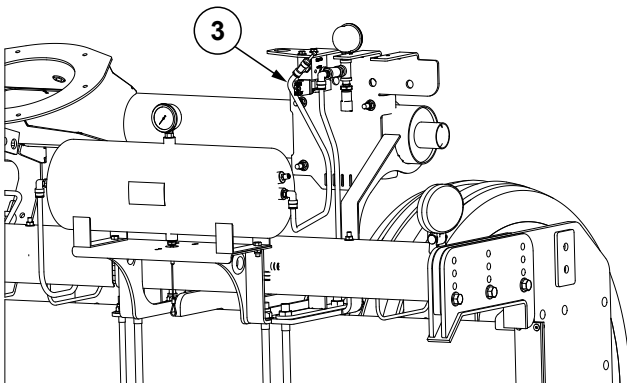
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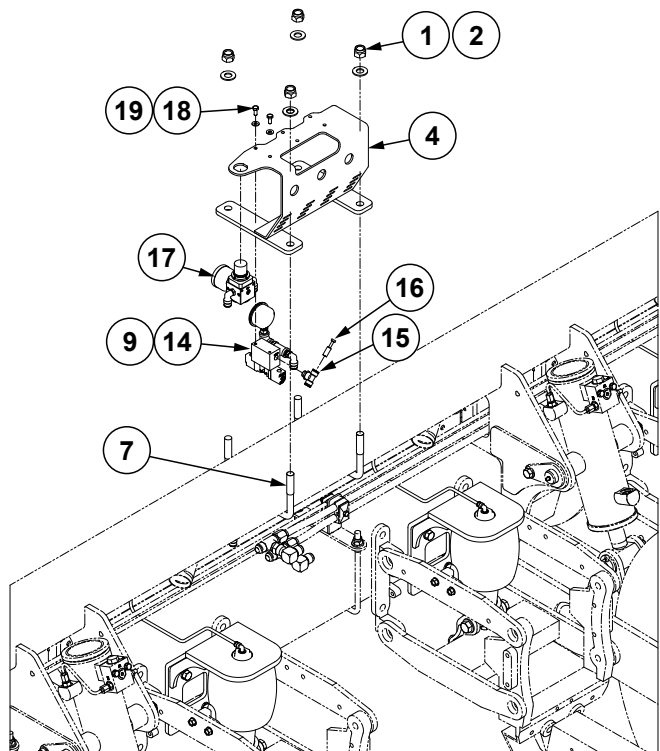
12 Row / 16 Row / 24 Row
(12 Row Shown)



12 Row and 16 Row (12 Row Shown)



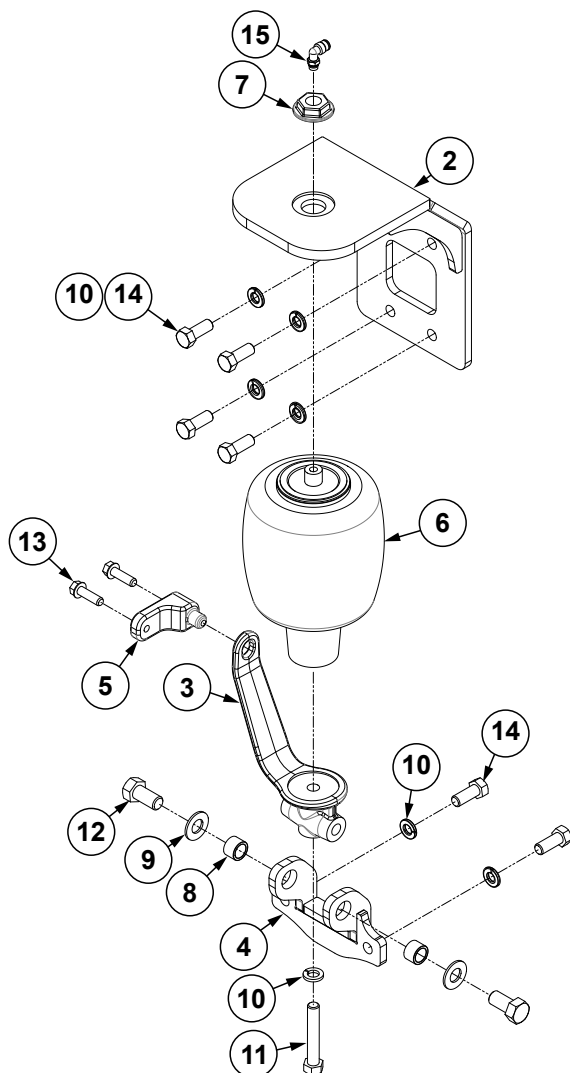
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(12 Row Shown)



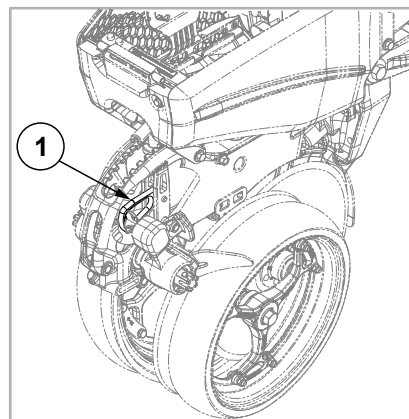
24 Row

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10107	4	Lock Nut, 5/8"-11
2	G11391	4	Flat Washer, 5/8" SAE
3	---	1	See "Airline Fittings and Hoses" on page P37
4	G10813701	1	Air Valve Mount
5	---	1	See "Airline Fittings and Hoses" on page P37
6	G10820102	1	PDP Control/Sensor Harness, 41"
7	GD25914	2	U-Bolt, 7" x 3" x 5/8"-11
8	GD18010	4	Tee, 3/8" Tube Union
9	G10820101	1	PDP Control/Sensor Harness, 74.5"
10	G10829201	1	Air Valve Bracket
11	GD19639	2	U-Bolt, 4 1/2" x 3/8"-16
12	G10108	4	Lock Nut, 3/8"-16
13	G11387	4	Flat Washer, 3/8" SAE
14	G10813601	1	See "Air Valve Assembly" on page P36
15	G10657901	1	Adapter Tee, 3/8" PTC x 1/4" NPT
16	G10606301	1	Plug, 3/8" PTC
17	G10816001	1	See "Air Pressure Regulator Assembly" on page P37
18	G10020	2	Hex Head Cap Screw, 1/4"-20 x 5/8"
19	G11385	2	Flat Washer, 1/4" SAE

(107184)

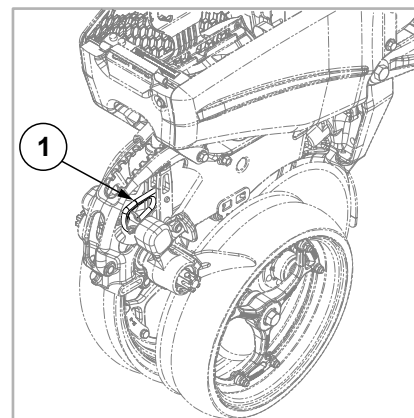
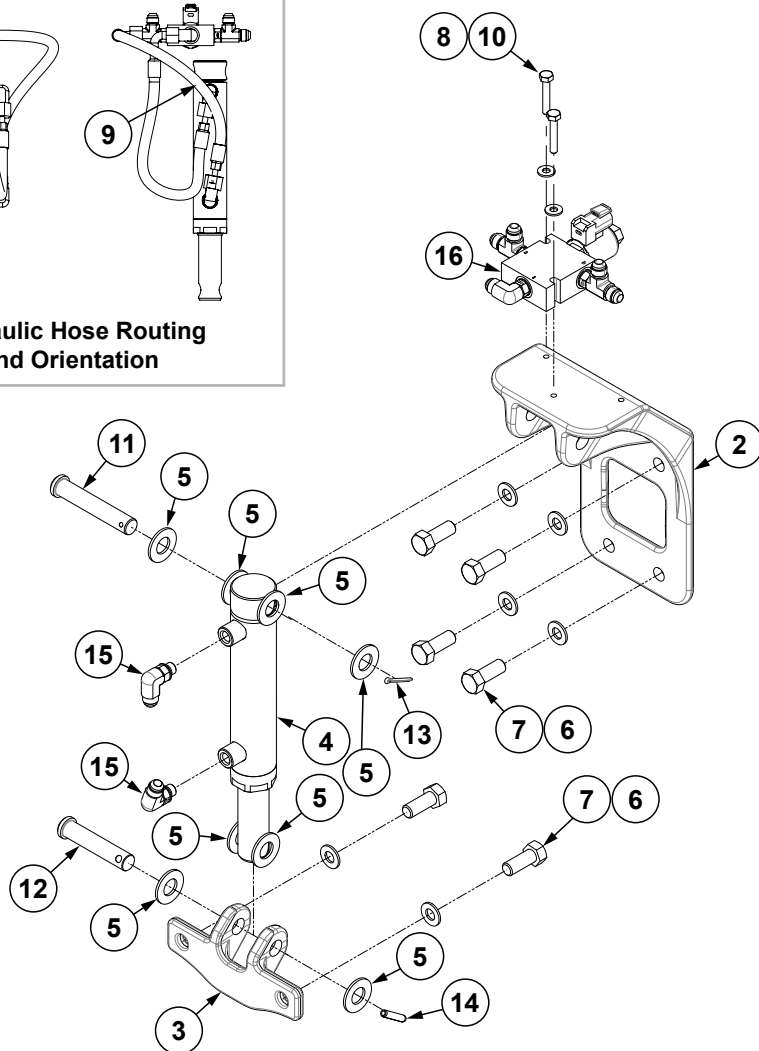
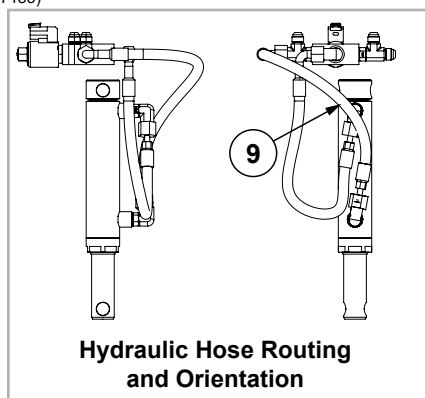


[See "Airline Fittings and Hoses" on page P37](#)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GB0285	1	Collar, Depth Adjustment
2	G10779501	1	Upper Pneumatic Down Pressure Mount
3	G10362001	1	Lower Pneumatic Down Pressure Mount
4	G10779601	1	Lower Pneumatic Down Pressure Base Mount
5	G10467701	1	Pneumatic Down Pressure Stabilizer Arm, Pull Row Unit
6	GA11982	1	Air Spring Assembly
7	GB0397	1	Shoulder Nut, 3/4"-16
8	GB0218	2	Bushing, 2 1/32" I.D. x 7/8" O.D. x 1 9/32" Long
9	G11391	2	Flat Washer, 5/8" SAE
10	G10228	7	Lock Washer, 1/2"
11	G10038	1	Hex Head Cap Screw, 1/2"-13 x 3"
12	G10055	2	Hex Head Cap Screw, 5/8"-11 x 1 1/4"
13	G11204	2	Hex Serrated Flange Cap Screw, 3/8"-16 x 1 1/4", Grade 5
14	G10037	6	Hex Head Cap Screw, 1/2"-13 X 1 1/4", Grade 5
15	GD19080	1	Elbow, 1/4" x 1/8" NPT Swivel

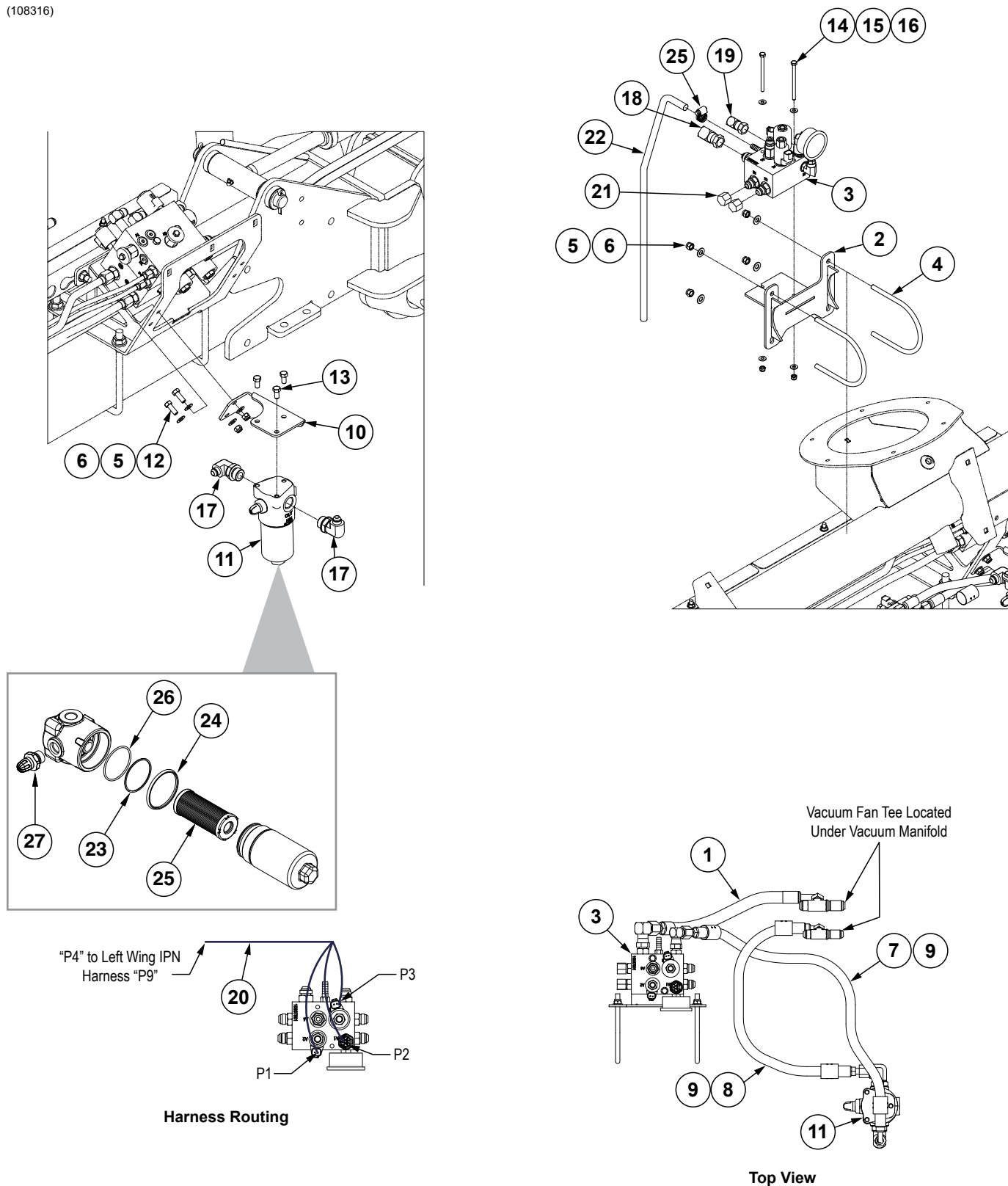
(107183)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA27146	1	True Depth Link (27" Harness)
2	G11005501	1	Upper Hydraulic Down Force Mount Plate
3	G10361901	1	Lower Hydraulic Down Force Mount
4	GA25261	1	See "Hydraulic Down Force Cylinder" on page P212
5	G11391	8	Flat Washer, $\frac{5}{8}$ " SAE
6	G11389	6	Flat Washer, $\frac{1}{2}$ " Plated SAE
7	G11000801	6	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x $1\frac{1}{4}$ ", Grade 5
8	G11385	2	Flat Washer, $\frac{1}{4}$ " SAE
9	*A7679-15	2	Hose Assembly, $\frac{1}{4}$ " x 15" (06F-06F90)
10	GD35459	2	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x $1\frac{1}{2}$ ", Grade 5
11	G10523801	1	Clevis Pin, $\frac{5}{8}$ " x $3\frac{1}{2}$ "
12	G10789701	1	Clevis Pin, $\frac{5}{8}$ " x 3"
13	G10451	1	Cotter Pin, $\frac{1}{8}$ " x 1"
14	G11646	1	Slotted Spring Pin, $\frac{1}{4}$ " x $1\frac{1}{4}$ "
15	G6801-06-04	2	Elbow, 90°, $\frac{9}{16}$ "-18 x $\frac{7}{16}$ "-20 W/O-Ring
16	---	1	See "Row Unit Control Block, Pull Row Units" on page P239

* Hydraulic hose is not stocked by Kinze Repair Parts

(108316)



True Depth Hydraulic Down Force Valve Block and Mounts, 12 Row

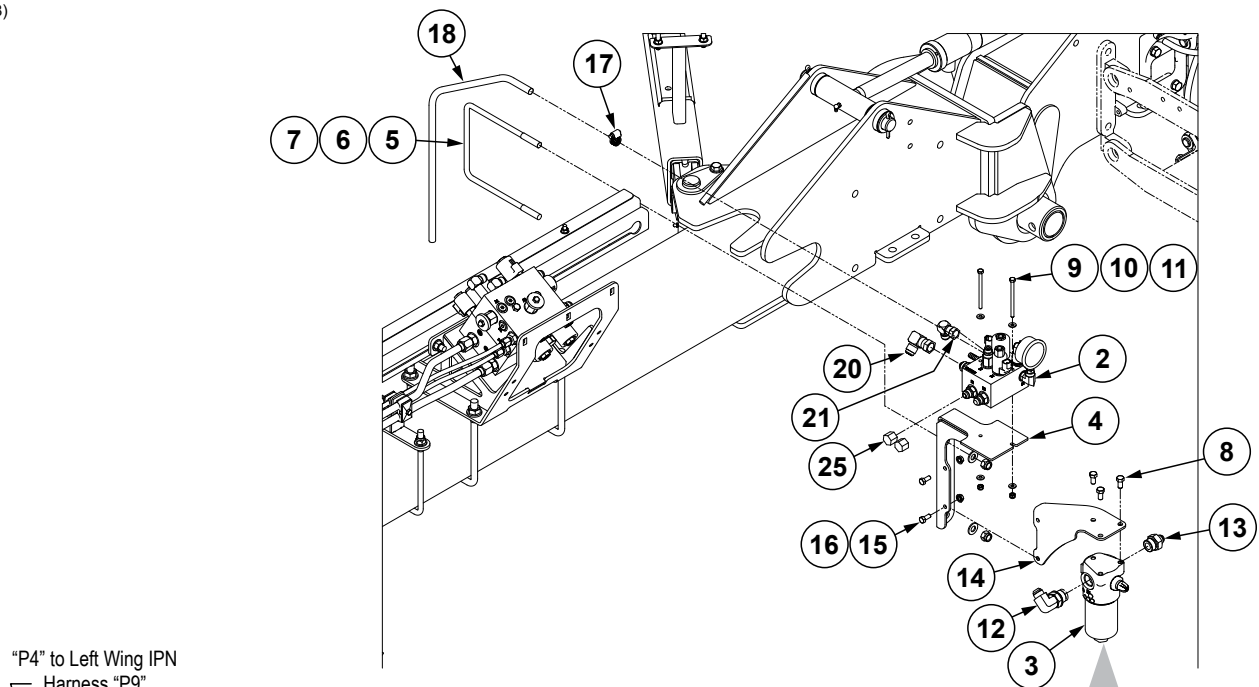
ITEM	PART NO.	QTY.	DESCRIPTION
1	*A21552-24	1	Hose Assembly, 5/8" x 24" (10F-10F90S)
2	G10831901	1	Valve Mount
3	---	1	See "True Depth Valve Block" on page P240
4	GD19639	2	U-Bolt, 4 1/2" x 3/8"-16
5	G11387	8	Flat Washer, 3/8" SAE
6	G10108	6	Lock Nut, 3/8"-16
7	*A18671-40	1	Hose Assembly, 1/2" x 40" (08F-08F90S)
8	*A18686-30	1	Hose Assembly, 1/2" AR x 30" (08F - 08F90S)
9	GD10057-20	4	Hose Identification Sleeve, Purple PP
10	G10167301	1	Filter Mount Bracket
11	GA25857 GR2368	1	In-Line Filter Assembly, Includes Items 23-27 Seal Kit, Includes: (1) Sealing O-Ring, (1) Anit-Extrusion Ring, (1) External O-Ring
12	G10001	2	Hex Head Cap Screw, 3/8"-16 x 1"
13	G10002	3	Hex Head Cap Screw, 3/8"-16 x 3/4"
14	G10162	2	Hex Head Cap Screw, 1/4"-20 X 3 1/4"
15	G11385	4	Flat Washer, 1/4" SAE
16	G10110	2	Lock Nut, 1/4"-20, Grade B
17	G6801-08-12	2	90° Adjustable Elbow, 3/4"-16 to 1 1/8"-12
18	G6500-10	1	Swivel Elbow, 90°, 7/8"-14 Male JIC To Female
19	G6500-08	1	Swivel Elbow, 90°, 3/4"-16 Male JIC To Female
20	G10803401	1	Integrated True Depth Harness
21	G304-C-8	2	Cap Nut, 3/4"-16
22	**D6279-03	1	Clear PVC Tubing, 3/8" x 28"
23	†R2366	1	Anti-Extrusion Ring
24	†R2365	1	External O-Ring
25	GD35835	1	Replacement Filter Cartridge
26	†R2367	1	Sealing O-Ring
27	GR2361	1	Flow Indicator

*Hydraulic hose is not stocked by Kinze Repair Parts.

**Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.

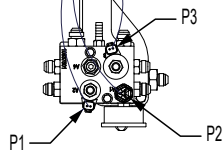
†Item is part of seal kit, item can not be purchased individually.

(108317/108318)

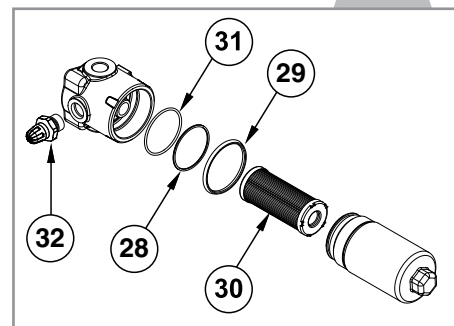


"P4" to Left Wing IPN
Harness "P9"

1

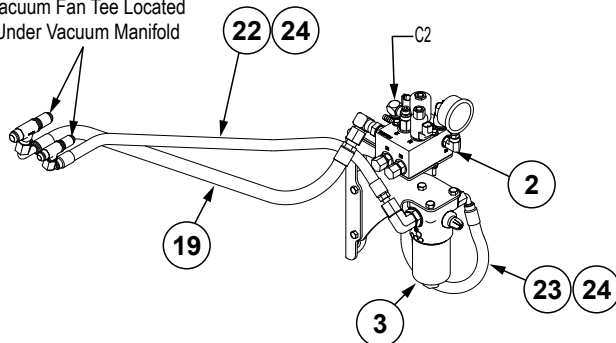


Harness Routing

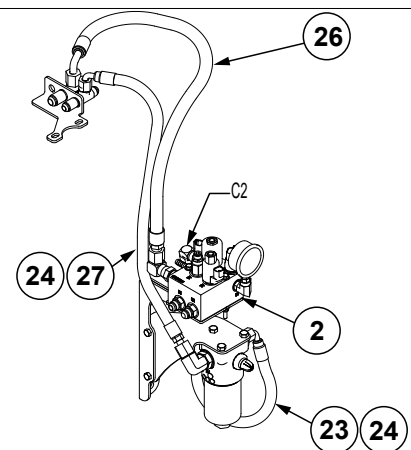


16 Row

Vacuum Fan Tee Located
Under Vacuum Manifold



24 Row

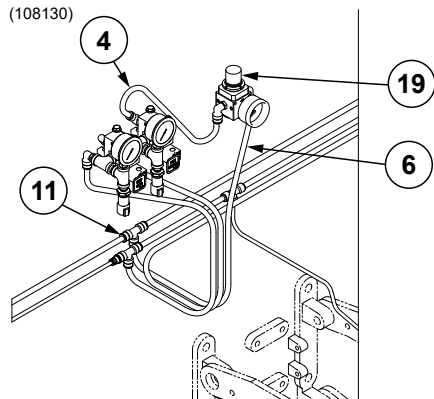


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10803401	1	Integrated True Depth Harness
2	G10837401	1	See "True Depth Valve Block" on page P240
3	GA25857 GR2368	1	In-Line Filter Assembly, Includes Items 28-32 Seal Kit, Includes: (1) Sealing O-Ring, (1) Anit-Extrusion Ring, (1) External O-Ring
4	GA27100	1	Valve Block Bracket
5	GD7145	1	U-Bolt, 7" x 7" x 1/2"-13
6	G11389	2	Flat Washer, 1/2" Plated SAE
7	G10111	2	Lock Nut, 1/2"-13
8	G10002	3	Hex Head Cap Screw, 3/8"-16 x 3/4"
9	G10162	2	Hex Head Cap Screw, 1/4"-20 X 3 1/4"
10	G11385	4	Flat Washer, 1/4" SAE
11	G10110	2	Lock Nut, 1/4"-20, Grade B
12	G6801-10-12	1	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To 1 1/8"-12 O-Ring
13	6400-08-12	1	Adapter, 3/4"-16 Male JIC to 1 1/8"-12 O-Ring
14	GD35891	1	Filter Mount
15	G10043	2	Hex Head Cap Screw, 5/16"-18 x 3/4"
16	G10620	2	Serrated Flange Nut, 5/16"-18
17	G10681	1	Hose Clamp, No. 6
18	**D6279-03	1	Clear PVC Tubing, 3/8" x 28"
19	*A21552-30	1	Hose Assembly, 5/8" x 30" (10F-10F90S)
20	G6500-10	1	Swivel Elbow, 90°, 7/8"-14 Male JIC To Female
21	G6500-08	1	Swivel Elbow, 90°, 3/4"-16 Male JIC To Female
22	*A18697-36	1	Hose Assembly, 1/2" x 36" (08F90S-10F)
23	*A18671-22	1	Hose Assembly, 1/2" x 22" (08F-08F90S)
24	GD10057-20	4	Hose Identification Sleeve, Purple PP
25	G304-C-8	2	Cap Nut, 3/4"-16
26	*A21552-36	1	Hose Assembly, 5/8" x 36" (10F-10F90S)
27	*A18697-30	1	Hose Assembly, 1/2" x 30" (08F90S-10F)
28	†R2366	1	Anti-Extrusion Ring
29	†R2365	1	External O-Ring
30	GD35835	1	Replacement Filter Cartridge
31	†R2367	1	Sealing O-Ring
32	GR2361	1	Flow Indicator

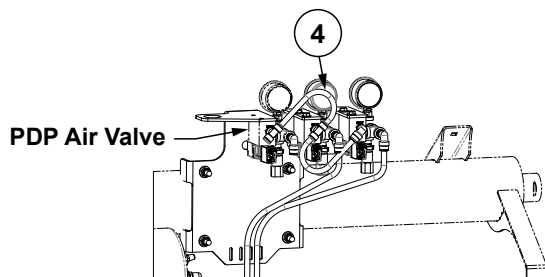
***Hydraulic hose is not stocked by Kinze Repair Parts.**

****Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.**

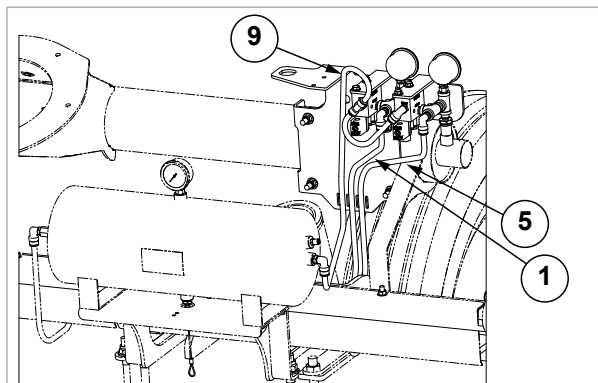
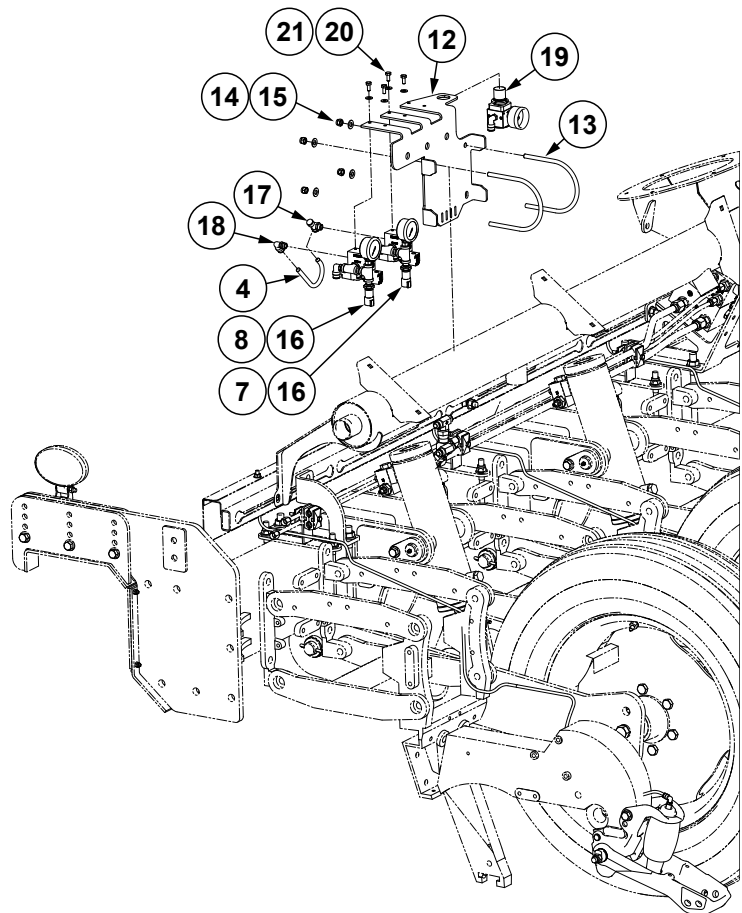
†Item is part of seal kit, item can not be purchased individually.



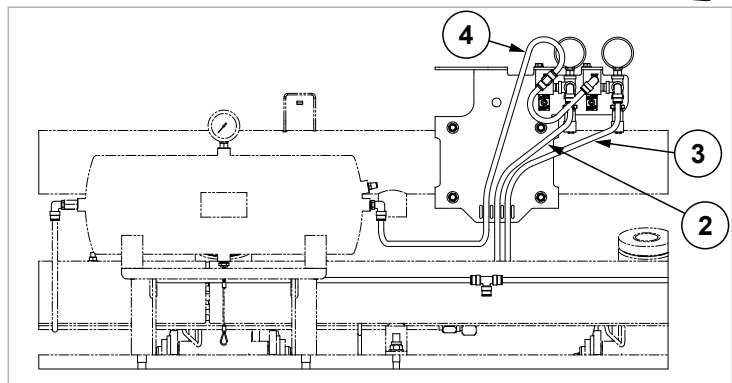
Air Closing Wheel Air Supply W/Yetter Compressor and No PDP



Air Closing Wheel Air Supply W/PDP



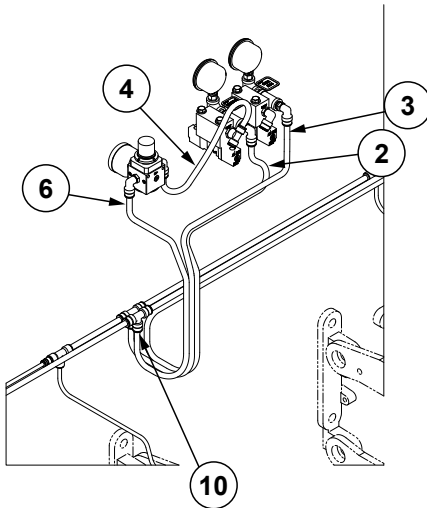
12 Row
Air Closing Wheel Supply W/Electric Compressor and No PDP



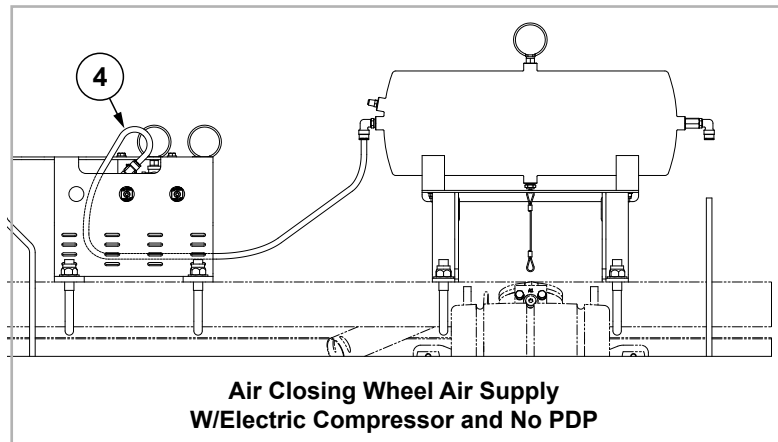
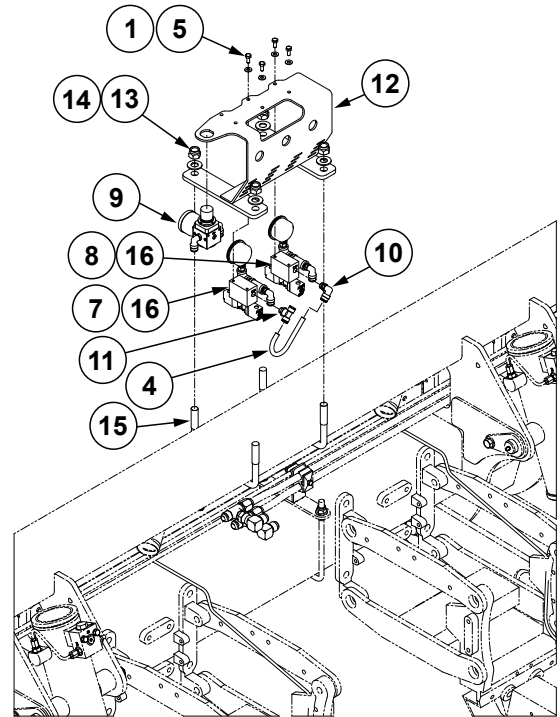
16 Row
Air Closing Wheel Supply W/Electric Compressor and No PDP

ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Airline Fittings and Hoses" on page P37
2	---	1	See "Airline Fittings and Hoses" on page P37
3	---	1	See "Airline Fittings and Hoses" on page P37
4	---	1	See "Airline Fittings and Hoses" on page P37
5	---	1	See "Airline Fittings and Hoses" on page P37
6	---	1	See "Airline Fittings and Hoses" on page P37
7	G10806501	1	Air Closing Wheel Harness, 480"
8	G10806502	1	Air Closing Wheel Harness, 48"
9	---	1	See "Airline Fittings and Hoses" on page P37
10	---	---	---
11	GD18010	3	Tee, 3/8" Tube Union
12	G10829201	1	Air Valve Bracket
13	GD19639	2	U-Bolt, 4 1/2" x 3/8"-16
14	G11387	4	Flat Washer, 3/8" SAE
15	G10108	4	Lock Nut, 3/8"-16
16	G10813601	2	See "Air Valve Assembly" on page P36
17	G10657901	1	Adapter Tee, 3/8" PTC x 1/4" NPT
18	GD17143	1	Swivel Elbow, 1/4" NPT x 3/8"
19	G10816001	1	See "Air Pressure Regulator Assembly" on page P37
20	G10020	4	Hex Head Cap Screw, 1/4"-20 x 5/8"
21	G11385	4	Flat Washer, 1/4" SAE

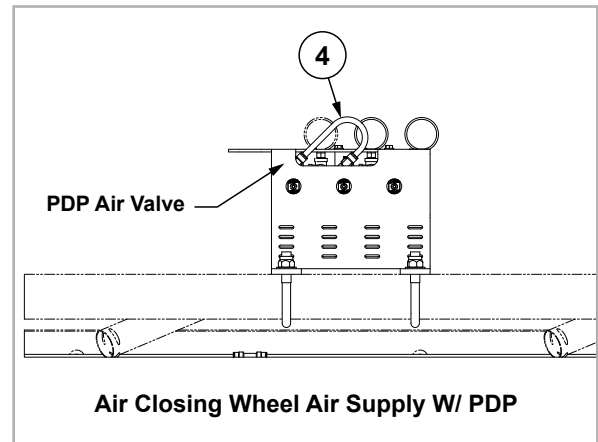
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Air Closing Wheel Air Supply W/Yetter Hydraulic Compressor and No PDP



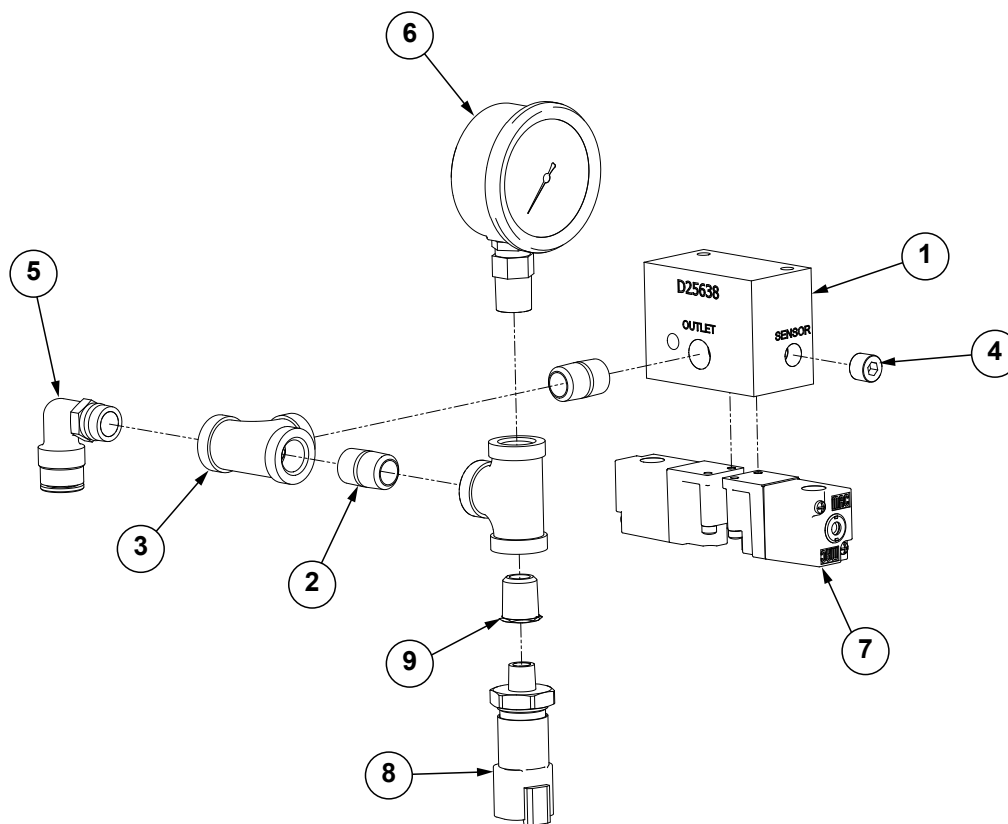
Air Closing Wheel Air Supply W/Electric Compressor and No PDP



Air Closing Wheel Air Supply W/ PDP

ITEM	PART NO.	QTY.	DESCRIPTION
1	G11385	4	Flat Washer, 1/4" SAE
2	---	1	See "Airline Fittings and Hoses" on page P37
3	---	1	See "Airline Fittings and Hoses" on page P37
4	---	1	See "Airline Fittings and Hoses" on page P37
5	G10020	4	Hex Head Cap Screw, 1/4"-20 x 5/8"
6	---	1	See "Airline Fittings and Hoses" on page P37
7	G10806501	1	Air Closing Wheel Harness, 480"
8	G10806502	1	Air Closing Wheel Harness, 48"
9	---	1	See "Air Pressure Regulator Assembly" on page P37
10	GD17143	1	Swivel Elbow, 1/4" NPT x 3/8"
11	G10657901	1	Adapter Tee, 3/8" PTC x 1/4" NPT
12	G10813701	1	Air Valve Mount
13	G10107	4	Lock Nut, 5/8"-11
14	G11391	4	Flat Washer, 5/8" SAE
15	GD25914	2	U-Bolt, 7" x 3" x 5/8"-11
16	---	2	See "Air Valve Assembly" on page P36

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ITEM	PART NO.	QTY.	DESCRIPTION
1	GD25638	1	DF Block
2	GD18081	2	Close Nipple, 1/4" NPT
3	GD19237	2	Tee, 1/4" NPT
4	GD19079	1	Plug, 1/8" NPT
5	GD17143	1	Swivel Elbow, 1/4" NPT x 3/8"
6	GA21405	1	Pressure Gauge, 1/4" NPT
7	GA20370	2	12 VDC Air Valve
8	GA14804	1	Pressure Sensor (0-120 PSI)
9	G10506401	1	Reducer, 1/4"-18 x 1/8"-27 NPT
10	GD19811	1	4 Pin Receptacle, Black
11	GD12557	4	Male 20-18 AWG Terminal Pin
12	GD12558	4	Cable Seal, 18-16 AWG

(108160)

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10792901	1	Pressure Regulator
2	GD17143	2	Swivel Elbow, 1/4" NPT x 3/8"
3	G10776801	1	Air Pressure Gauge, 0-160 PSI

Airline Fittings and Hoses

1

2

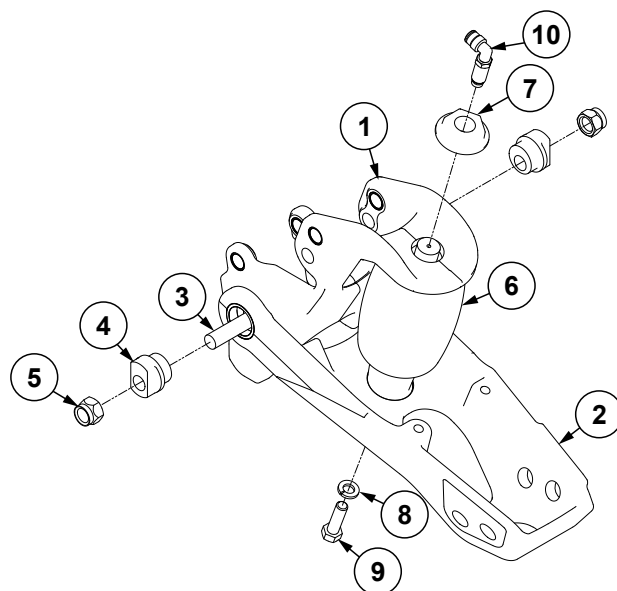
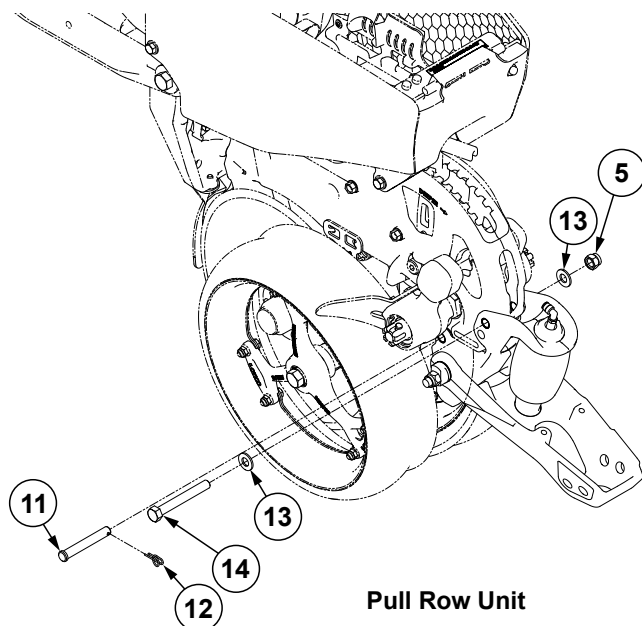
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4

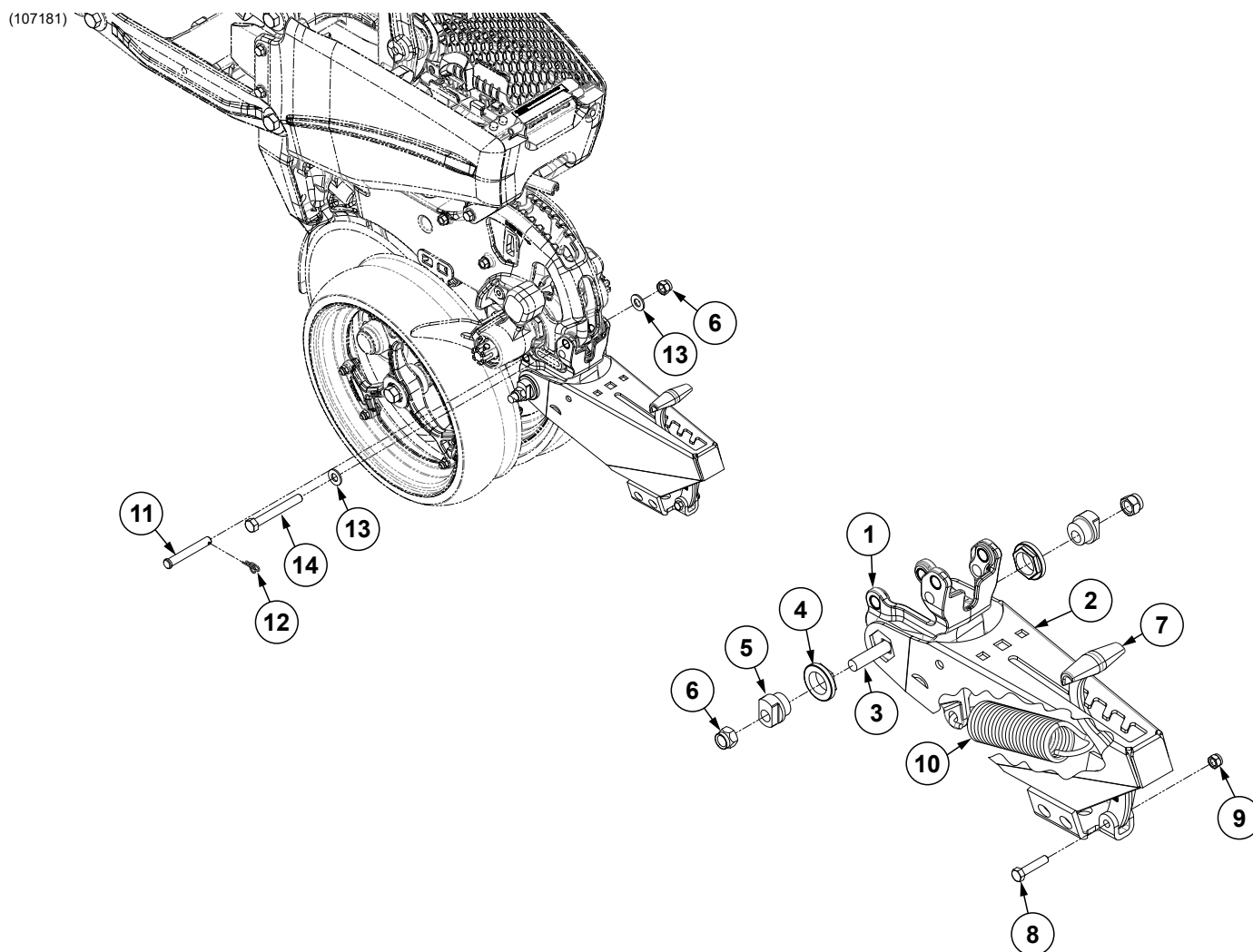
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ITEM	PART NO.	QTY.	DESCRIPTION
1	G10829507	1	White Tubing, 3/8" O.D. x 500'
	G10829407	1	Grey Tubing, 3/8" O.D. x 500'
	GD17151-21	1	Blue Tubing, 1/4 O.D. x 250'
	G10829307	1	Purple Tubing, 3/8" O.D. x 500'
	GD17150-00	1	Blue Tubing, 3/8" O.D. x 250'
	G10658001	1	Brown Tubing 3/8" O.D. x 500'
	G10609001	1	Black Tubing, 3/8" O.D. x 500'
2	GD18010	3	Tee, 3/8" Tube Union
3	GD18796	4	Reducer, 3/8" To 1/4"
4	GD26110	-	Reducing Tee, 3/8" x 1/4" x 3/8"
5	G10605801	4	PTC Cross Adapter, 3/8"

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[See "Airline Fittings and Hoses" on page P37](#)

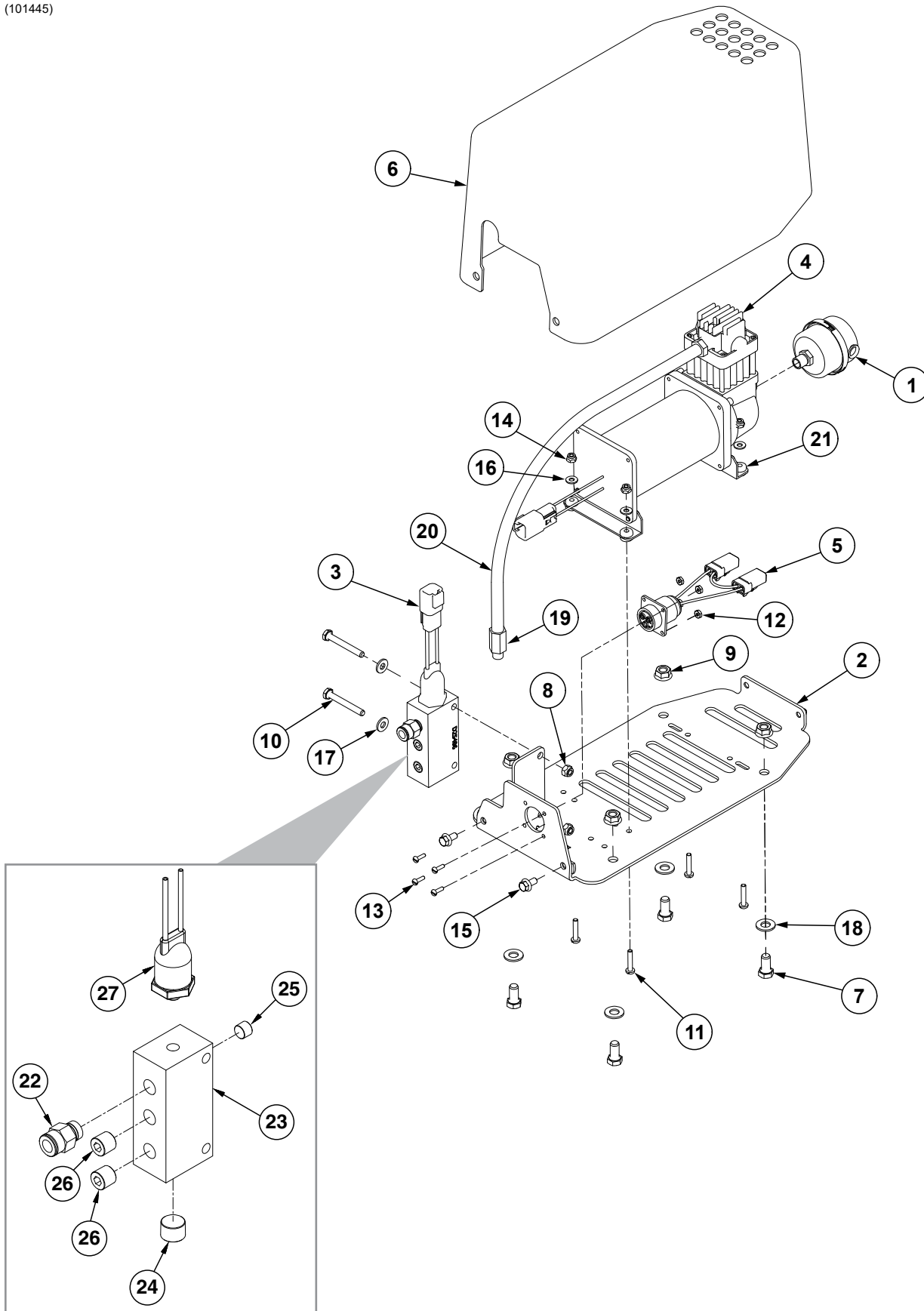
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10704101	1	Air Adjust Closing Wheel Mount Assembly
	G10635001	-	Bushing, .625 O.D. x .515" I.D. x .438" (Included W/G10704101)
2	G10704201	1	Air Adjust Closing Wheel Arm Assembly
	G10635101	-	Bushing, 1.25" O.D. x 1" I.D. x .375" (Included W/G10704201)
3	G11419	2	Carriage Bolt, 1/2"-13 x 2 1/4"
4	GB0239	2	Eccentric Bushing
5	G10111	4	Lock Nut, 1/2"-13
6	G10506101	1	Air Adjust Closing Wheel Air Bag
7	GB0397	1	Shoulder Nut, 3/4"-16
8	G10229	1	Lock Washer, 3/8"
9	G10004	1	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
10	GD19298	1	1/4" Male Swivel Elbow, Extended
11	G10523901	-	Clevis Pin, 1/2" x 3 1/2"
12	G10745301	-	Locking Cotter Pin, 5/64" x 1/2"
13	G11389	4	Flat Washer, 1/2" Plated SAE
14	G10035	2	Hex Head Cap Screw, 1/2"-13 x 4"



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10704001	1	Closing Wheel Spring Mount Assembly
	G10635001	-	Bushing, .625 O.D. x .515" I.D. x .438" (Included W/G10704001)
2	GA15197	1	Closing Wheel Arm
3	G11419	2	Carriage Bolt, ½"-13 x 2¼"
4	GB0282	2	Stepped Bushing
5	GB0239	2	Eccentric Bushing
6	G10111	3	Lock Nut, ½"-13
7	GB0254	1	Lever
8	G10133	1	Hex Head Cap Screw, ⅝"-18 x 1½"
9	G10109	1	Lock Nut, ⅝"-18, Grade 8
10	GD8460	1	Spring
11	G10523901	1	Clevis Pin, ½" x 3½"
12	G10745301	1	Locking Cotter Pin, ⅝₄" x ½"
13	G11389	2	Flat Washer, ½" Plated SAE
14	G10035	1	Hex Head Cap Screw, ½"-13 x 4"

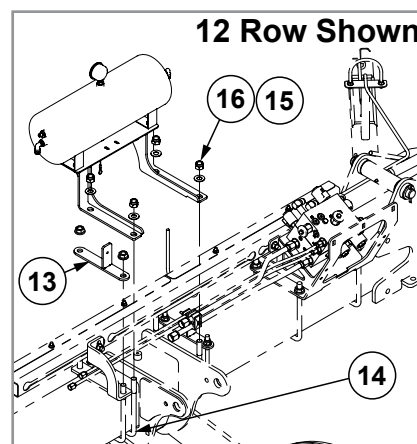
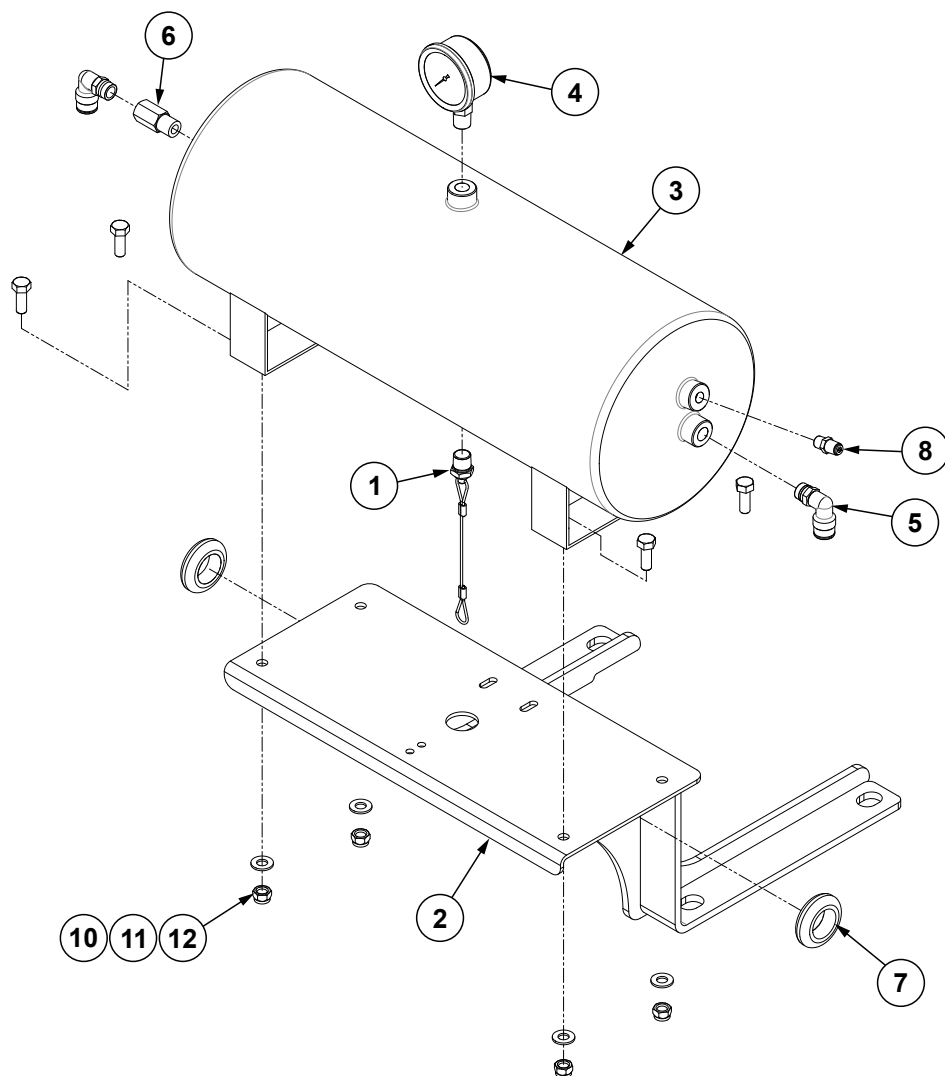
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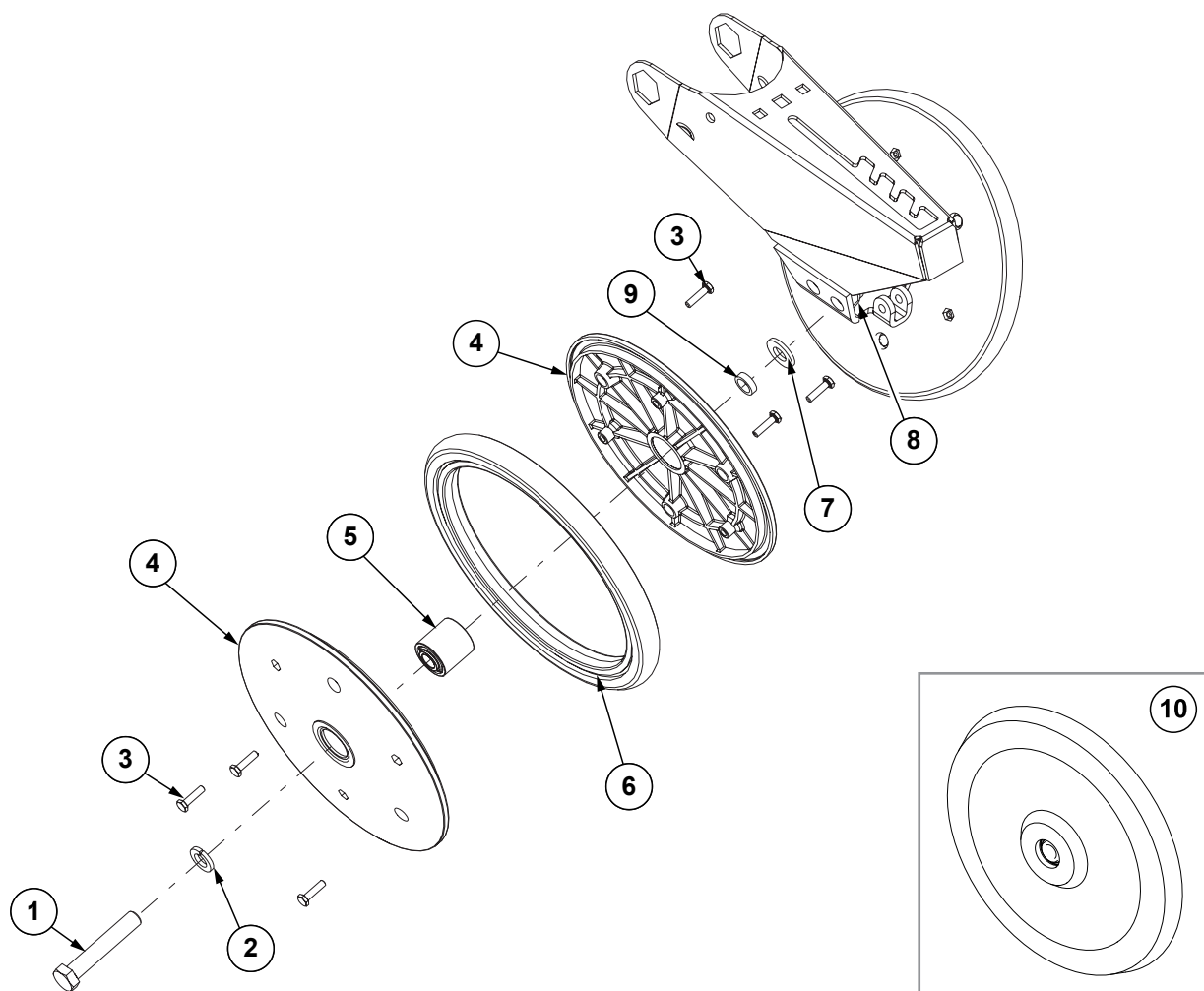
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14127	1	Filter Assembly
	GR1943	-	Filter Element Replacement (Included W/GA14127)
2	GA17623	1	12V Electric Compressor Mount
3	GA17994	1	Compressor Manifold (Items 22-27)
4	GA18212	1	12V Air Pump W/Connector
5	GA18482	1	Air Compressor Harness
6	GB0766	1	Compressor Cover
7	G10002	4	Hex Head Cap Screw, 3/8"-16 x 3/4"
8	G10110	2	Lock Nut, 1/4"-20, Grade B
9	G10622	4	Serrated Flange Nut, 3/8"-16
10	G10638	2	Hex Head Cap Screw, 1/4"-20 x 2"
11	G10904	4	Slotted Phillips Head Machine Screw, 10-32 x 1", Grade 1
12	G10949	4	Hex Nut, #6-32, Grade 1
13	G10950	4	Slotted Phillips Head Machine Screw, 6-32 x 1/2", Grade 1
14	G11206	4	Lock Nut, No. 10-32
15	G11356	2	Hex Socket Flange Cap Screw, 1/4"-20 x 1/2"
16	G11382	4	Washer, No. 10 SAE
17	G11385	2	Flat Washer, 1/4" SAE
18	G11387	4	Flat Washer, 3/8" SAE
19	GR1921	-	Check Valve
20	GR1951	-	Leader Hose W/Out Check Valve
21	GR2233	1	Vibration Isolator Gromet, 4 Pack
22	GD17141	1	Connector, 1/4" Male NPT (Included W/GA17994)
23	GD25486	1	Manifold Block (Included W/GA17994)
24	GD26387	1	Plug, 3/8" NPT (Included W/GA17994)
25	D26386	1	Plug, 1/8" NPT (Included W/GA17994)
26	D26070	2	Plug, 1/4" NPT (Included W/GA17994)
27	GA18211	1	Air Pump Pressure Switch W/Connector (Included W/GA17994)
	GD26069	-	Pressure Switch (Included W/GA18211)

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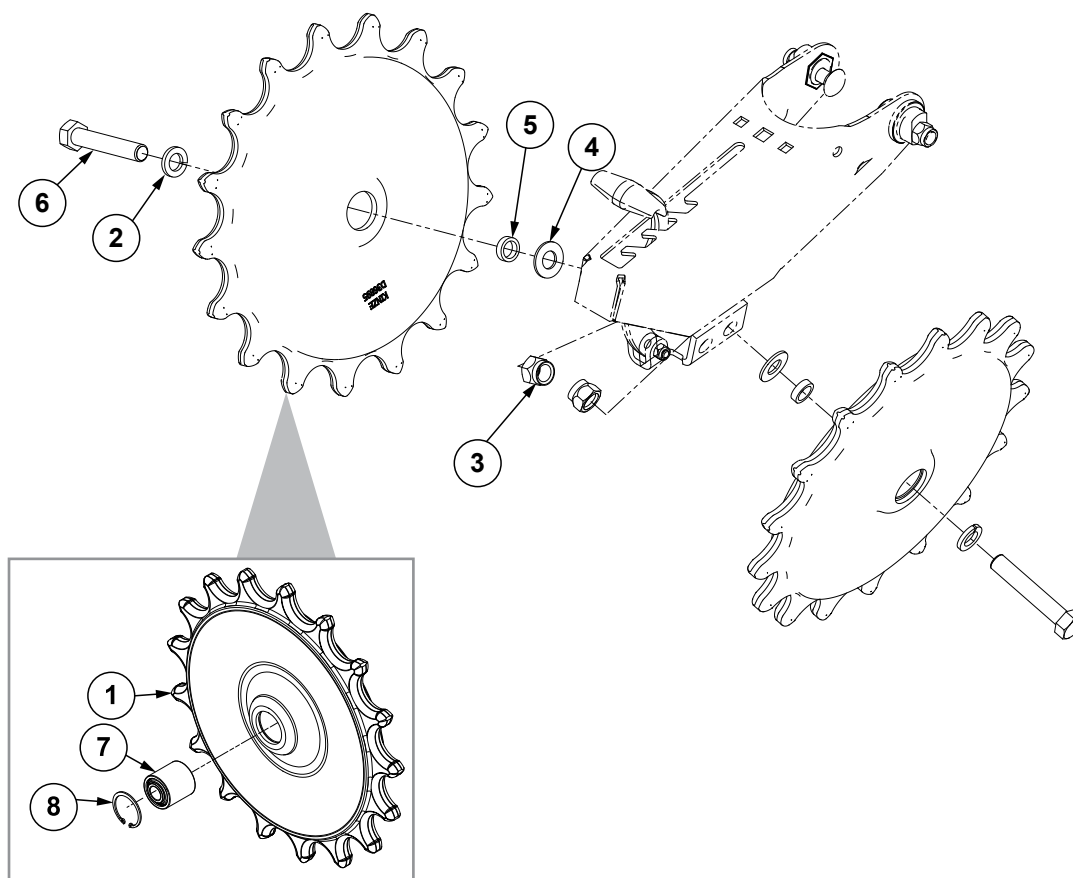
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA11991	1	Drain, 1/4" NPT
2	GA17573	1	Air Tank Mount
3	GA11988	1	Tank, 3 Gallon
4	GA21405	1	Pressure Gauge, 1/4" NPT
5	GD17143	2	Swivel Elbow, 1/4" NPT x 3/8"
6	GR1921	1	Check Valve
7	GD22200	2	Grommet, 1"
8	GA11989	1	Valve Stem, 1/8" NPT
9	---	---	---
10	G10991	4	Hex Head Cap Screw, 5/16"-18 x 7/8"
11	G11386	4	Flat Washer, 5/16" SAE
12	G10109	4	Lock Nut, 5/16"-18
13	G10812701	1	Tube Mount
14	GD1114	2	U-Bolt, 7" x 7" x 5/8"-11, 12 Row and 16 Row
	GD25914	-	U-Bolt, 7" x 3" x 5/8"-11, 24 Row
15	G11391	4	Flat Washer, 5/8" SAE
16	G10107	4	Lock Nut, 5/8"-11

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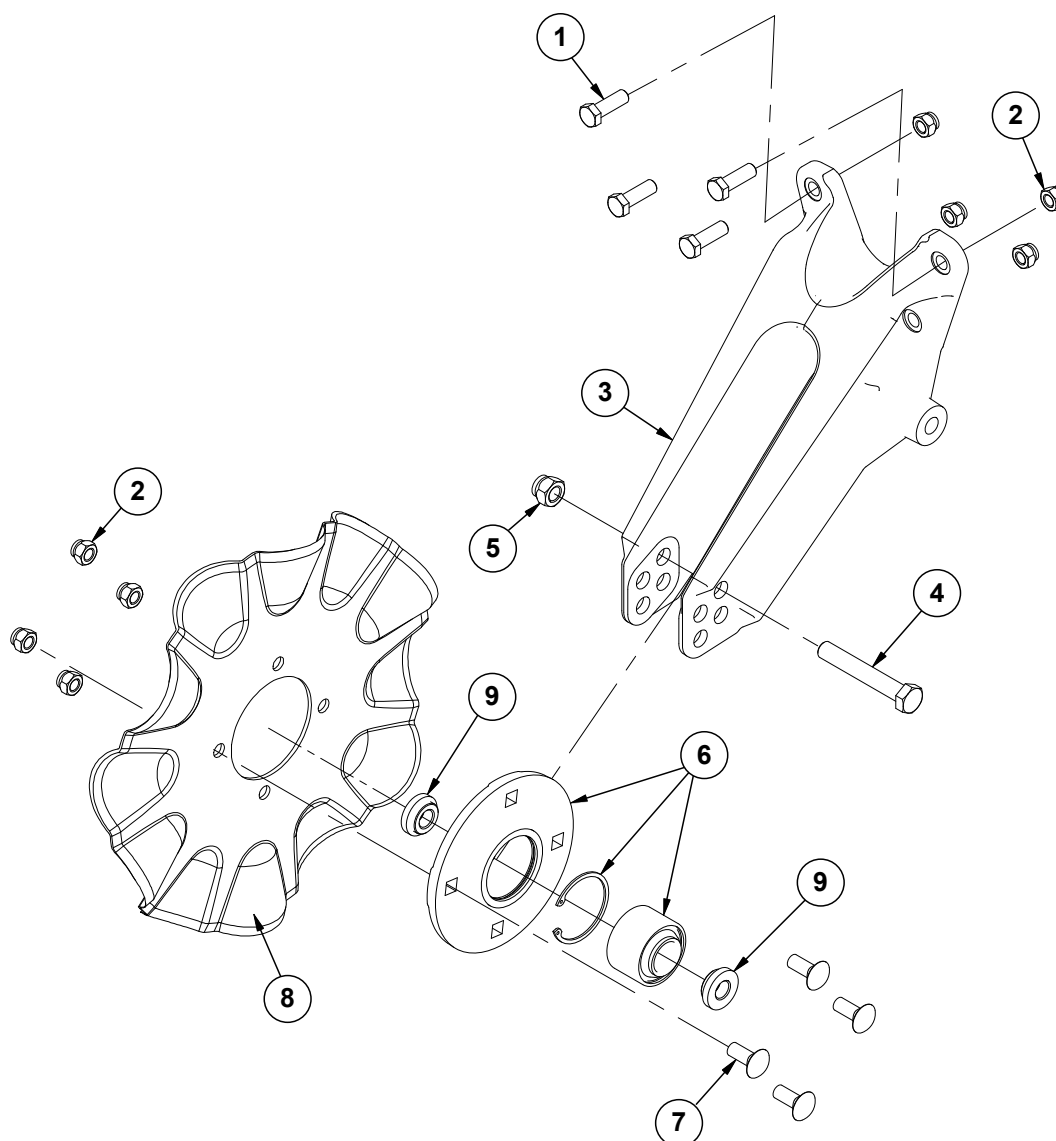
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	G10013	2	Hex Head Cap Screw, 5/8\"-11 x 3 1/2"
2	G10230	2	Lock Washer, 5/8"
3	G10064	12	Hex Head Cap Screw, 1/4\"-20 x 1"
4	GD9120	4	Nylon Half Wheel
5	GA6171	2	Bearing
6	GD1085	2	Rubber Tire, 1\" x 12"
7	G11391	2	Flat Washer, 5/8\" SAE
8	G10107	2	Lock Nut, 5/8\"-11
9	GD1109	2	Bushing, 4 1/64\" I.D. x 7/8\" O.D. x 1/4\" Long
10	GA6597	1	Cast Iron Closing Wheel W/Bearing
	GA6171	1	Bearing
A	GA6434	-	Rubber Closing Wheel Complete W/Bearing (Items 3-6)

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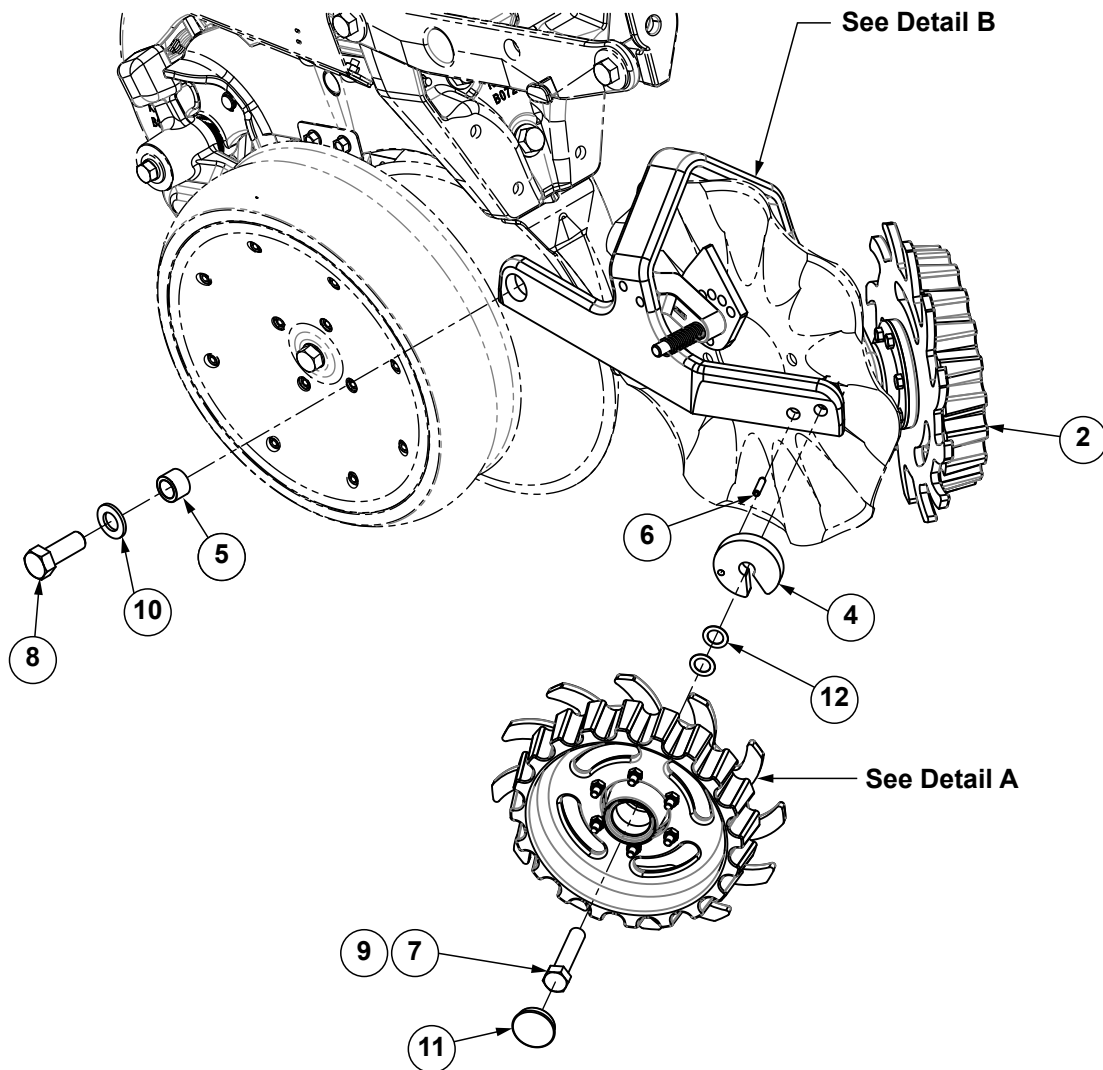


ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	GD36895	1	Spiked Closing Wheel
2	G10230	2	Lock Washer, $\frac{5}{8}$ "
3	G10107	2	Lock Nut, $\frac{5}{8}$ "-11
4	G11391	2	Flat Washer, $\frac{5}{8}$ " SAE
5	GD1109	2	Bushing, $4\frac{1}{4}$ " I.D. x $\frac{7}{8}$ " O.D. x $\frac{1}{4}$ " Long
6	G10013	2	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $3\frac{1}{2}$ "
7	GA6171	2	Bearing
8	G11862	1	Internal Retaining Ring
A	GA26958	-	Spiked Closing Wheel Complete W/Bearing (Items 2-6)

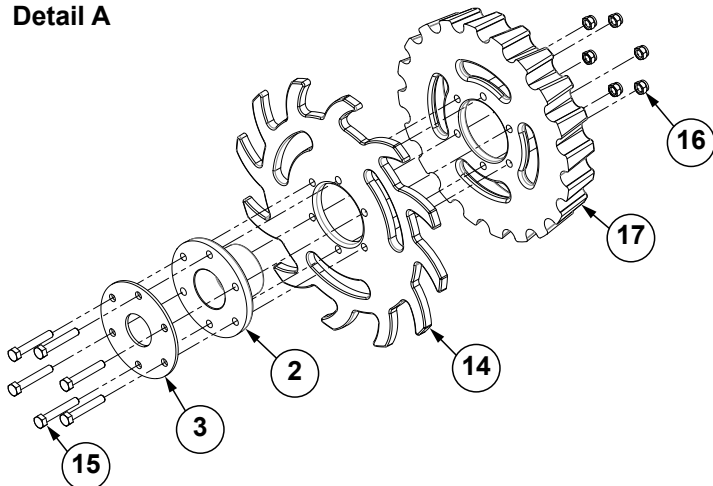
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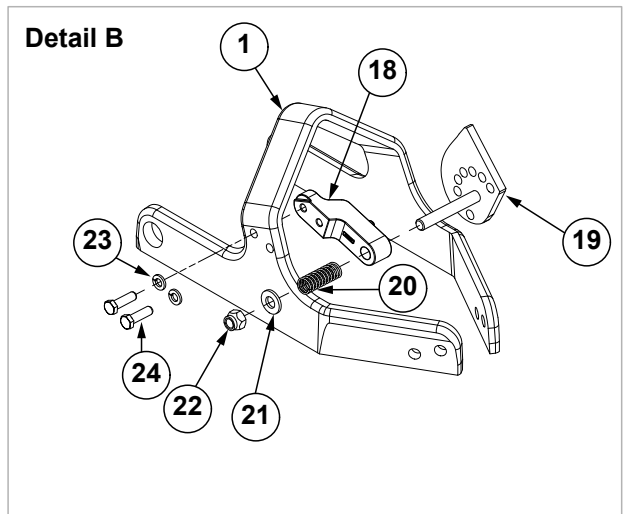
ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	G10039	4	Hex Head Cap Screw, 1/2"-13 x 1 3/4"
2	G10111	8	Lock Nut, 1/2"-13
3	GD25519	1	No-Till Coulter Arm
4	G10036	1	Hex Head Cap Screw, 5/8"-11 x 4"
5	G10107	1	Lock Nut, 5/8"-11
6	GA8641	1	Hub W/Bearing and Retaining Ring
	GA8603	1	Bearing, Double Row (Included W/GA8641)
	GD19292	1	Retaining Ring, 2 7/16" (Included W/GA8641)
7	G10636	4	Carriage Bolt, 1/2"-13 x 1 1/2"
8	GD7803	1	Disc Blade, Fluted, 1", 8 Flutes
	GD7804	-	Disc Blade, Bubbled, 1"
	GD9254	-	Disc Blade, Fluted, 3/4", 13 Flutes (Shown)
	G10901301	-	Disc Blade, Fluted, 5/16", 25 Waves
9	GD11677	2	Adapter



Detail A

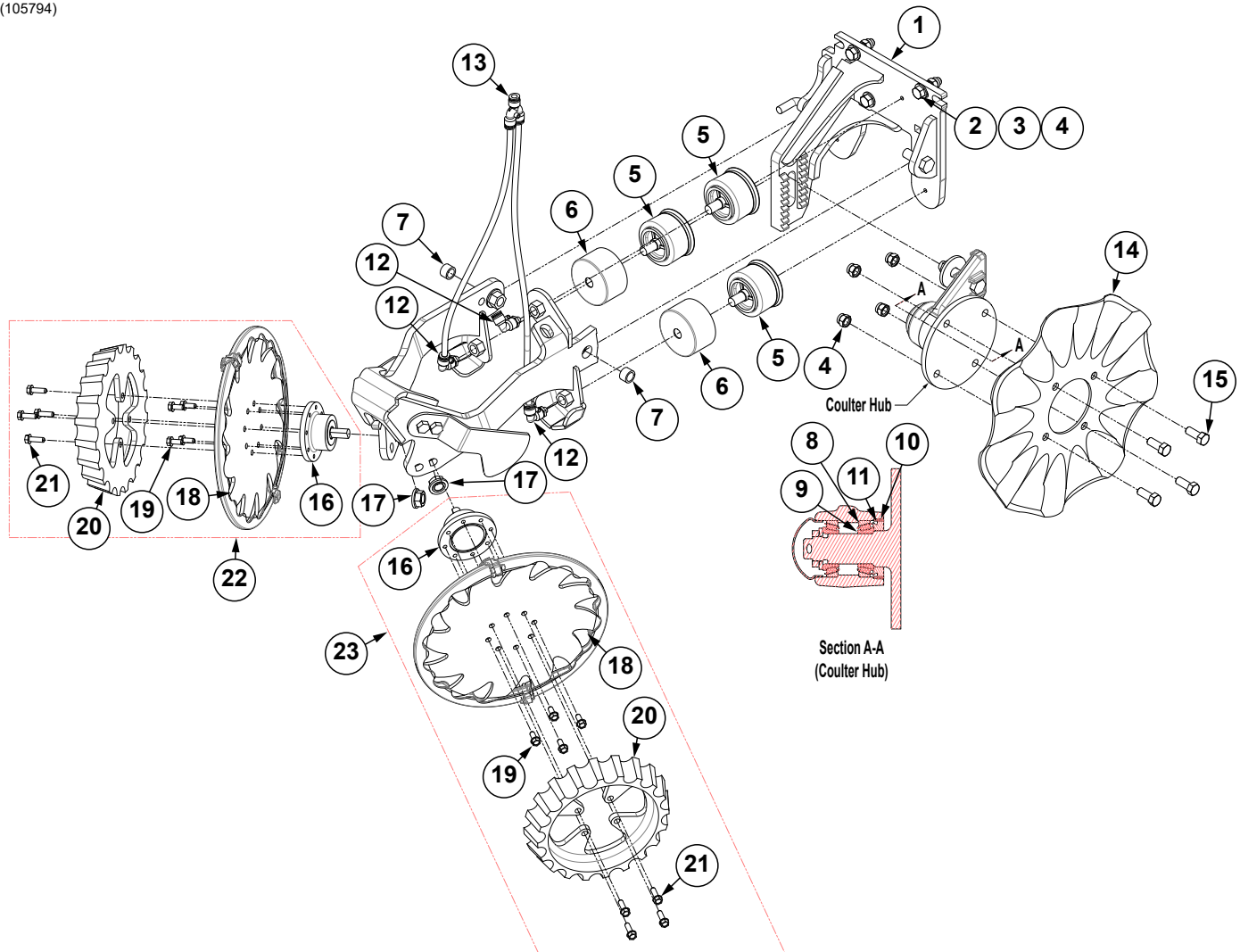


Detail B



ITEM	PART NO.	QTY. (Per Row)	DESCRIPTION
1	GB0464	1	Residue Wheel Mount
2	GA5654	2	Hub W/Bearings
	GA2014	-	Bearing (Included W/GA5654)
3	GD9724	1	Backing Plate
4	GD11784	2	Weed Guard
5	GB0383	2	Bushing, 1 1/8" O.D. x 25/32" I.D. x 3/4" Long
6	G10765	2	Spring Pin, 1/4" x 1"
7	G10010	2	Hex Head Cap Screw, 5/8"-11 x 3"
8	G10026	2	Hex Head Cap Screw, 3/4"-10 x 2"
9	G10503	2	Hex Jam Nut, 5/8"-11, Grade 2
10	G11392	2	Flat Washer, 3/4" SAE
11	GD1132	2	Dust Cap
12	GD30725	4	Machine Bushing, 5/8" (.030" Thick)
13	---	---	---
14	GB0387	1	Wheel, 12 Tine, 3/8" x 12"
15	G10041	6	Hex Head Cap Screw, 5/16"-18 x 2"
16	G10109	6	Lock Nut, 5/16"-18, Grade 8
17	G10427101	1	Row Cleaner Floater
18	GD26973	1	Cam Locking Pin
19	GA27038	1	Cam
20	GD10519	1	Spring
21	G11389	1	Flat Washer, 1/2" Plated SAE
22	G10974	1	Lock Nut W/Nylon Insert, 1/2"-13
23	G10229	2	Lock Washer, 3/8"
24	G10004	2	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
A	G10652801	1	L.H. Residue Wheel (Items 2-3 and 14-17)
B	G10652901	1	R.H. Residue Wheel (Items 2-3 and 14-17)

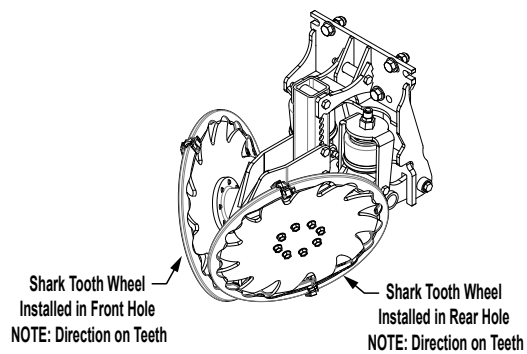
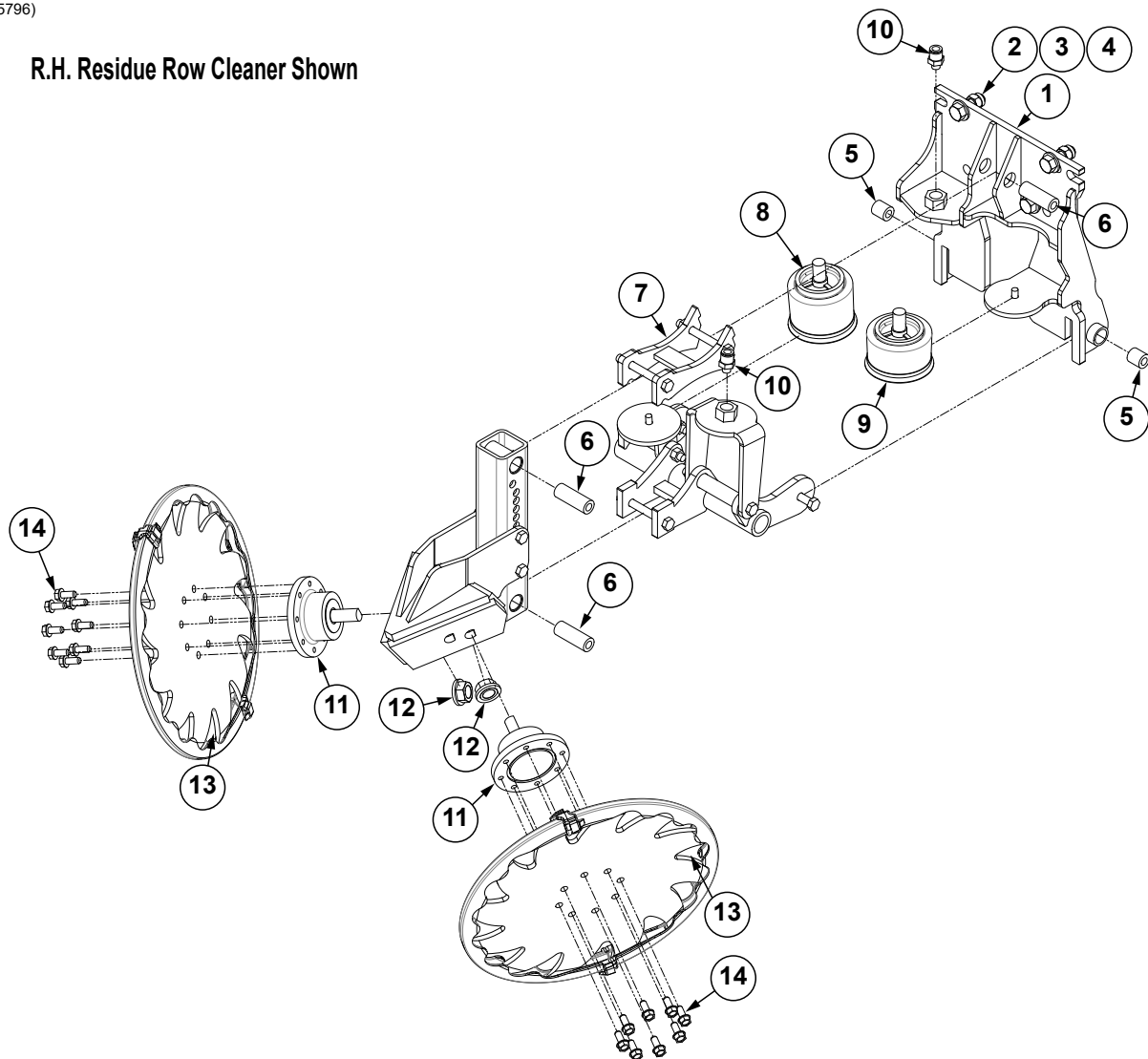
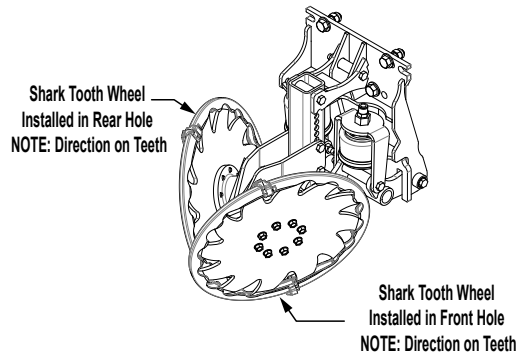
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ITEM	PART NO.	QTY.	DESCRIPTION
1	G10606401	1	Pneumatic Residue Cleaner Combo Sub-Assembly
2	G10039	3	Hex Head Cap Screw, ½"-13 x 1¾"
3	G11389	3	Flat Washer, ½" Plated SAE
4	G10111	7	Lock Nut, ½"-13
5	G10793201	3	Short Air Bag
6	G10793001	2	Air Bag Shield
7	G10778401	2	Bushing
8	G10791801	2	Bearing Cup
9	G10791901	2	Coulter Bearing
10	G10792001	1	Wheel Bearing Cup Seal
11	G10792101	1	Coulter Seal
12	G10579101	3	Adapter, 90°
13	G10579001	1	Adapter
14	GD9254	1	Disc Blade, Fluted, ¾", 13 Flutes
15	G10037	4	Hex Head Cap Screw, ½"-13 X 1¾"
16	G10578601	2	8-Bolt Hub w/Spindle
17	G11415	2	Serrated Flange Nut, ⅝"-11
18	G10578801	2	Sharktooth Wheel
19	G11539	8	Hex Socket Flange Cap Screw, ⅝"-18 x ¾"
20	G10578501	2	Floater Wheel
21	G11480	8	Hex Socket Flange Cap Screw, ⅝"-18 x 1"
22	G10606501	1	R.H. Residue Wheel Hub/Sharktooth Floater
23	G10606502	1	L.H. Residue Wheel Hub/Sharktooth Floater
A	G10609201	-	Row Cleaner Floater Kit, Includes: (1) Floater Wheel and (4) Hex Socket Flange Cap Screws (NOTE: Order 2 kits per row)

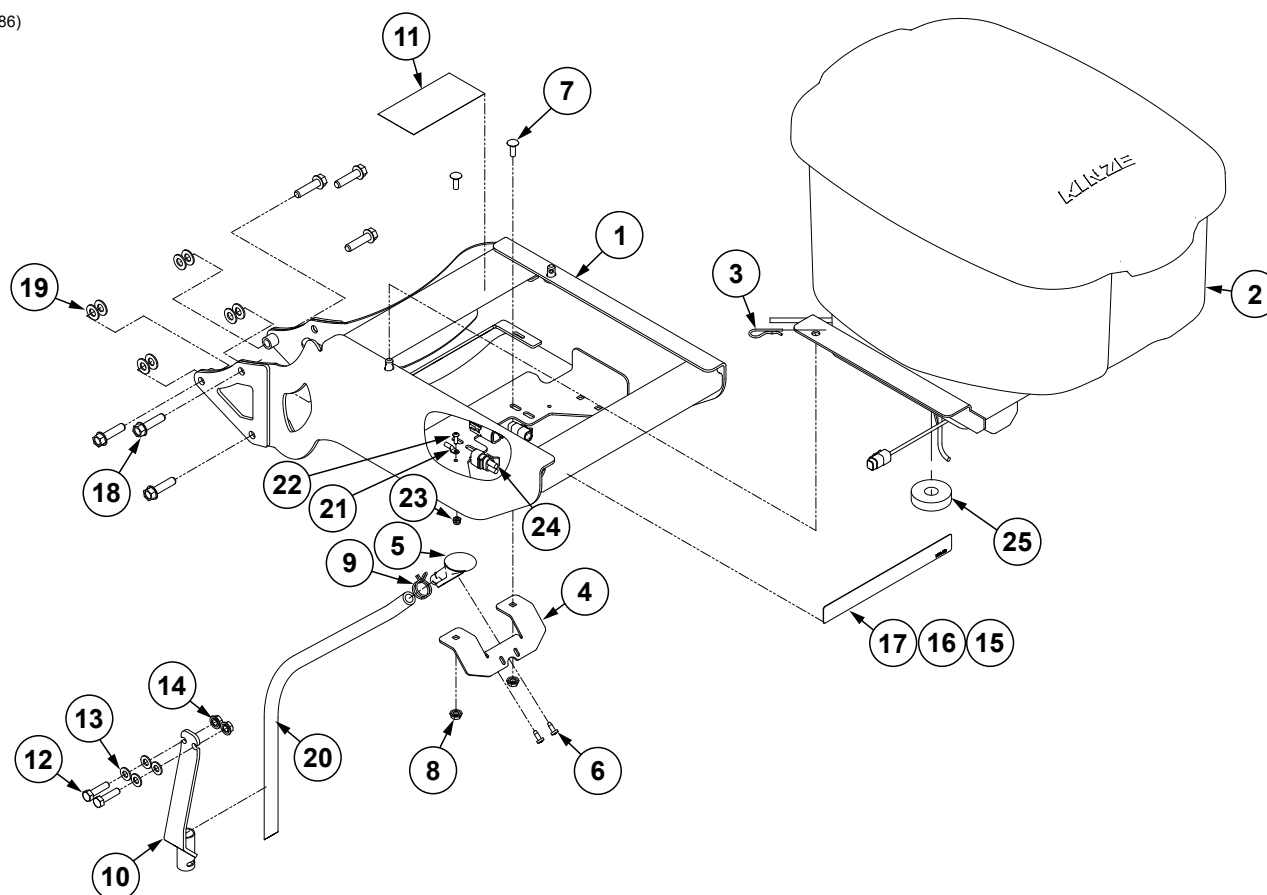
(105796)

R.H. Residue Row Cleaner Shown

R.H. Residue
Row CleanerL.H. Residue
Row Cleaner

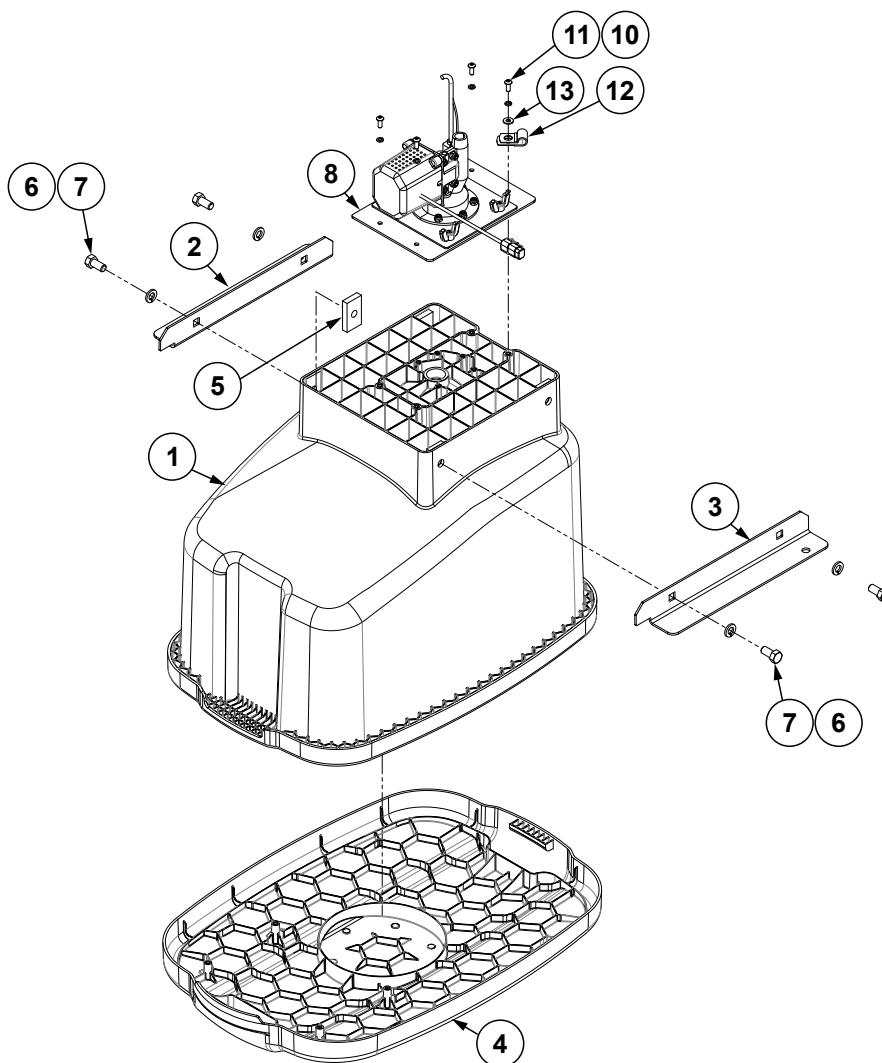
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10793401	1	Residue Manager Mount Plate
2	G10017	3	Hex Head Cap Screw, ½"-13 x 1½"
3	G11389	3	Flat Washer, ½" Plated SAE
4	G10111	3	Lock Nut, ½"-13
5	G10778201	2	Bushing
6	G10778301	3	Bushing
7	G10793301	1	Upper Link
8	G10793101	1	Large Air Bag
9	G10793201	1	Short Air Bag
10	G10578901	2	Adapter
11	G10578701	2	8-Bolt Hub w/Spindle
12	G11415	2	Serrated Flange Nut, ⅝"-11
13	G10578801	2	Sharktooth Wheel
14	G11539	16	Hex Socket Flange Cap Screw, ⅝"-18 x ¾"

(107186)



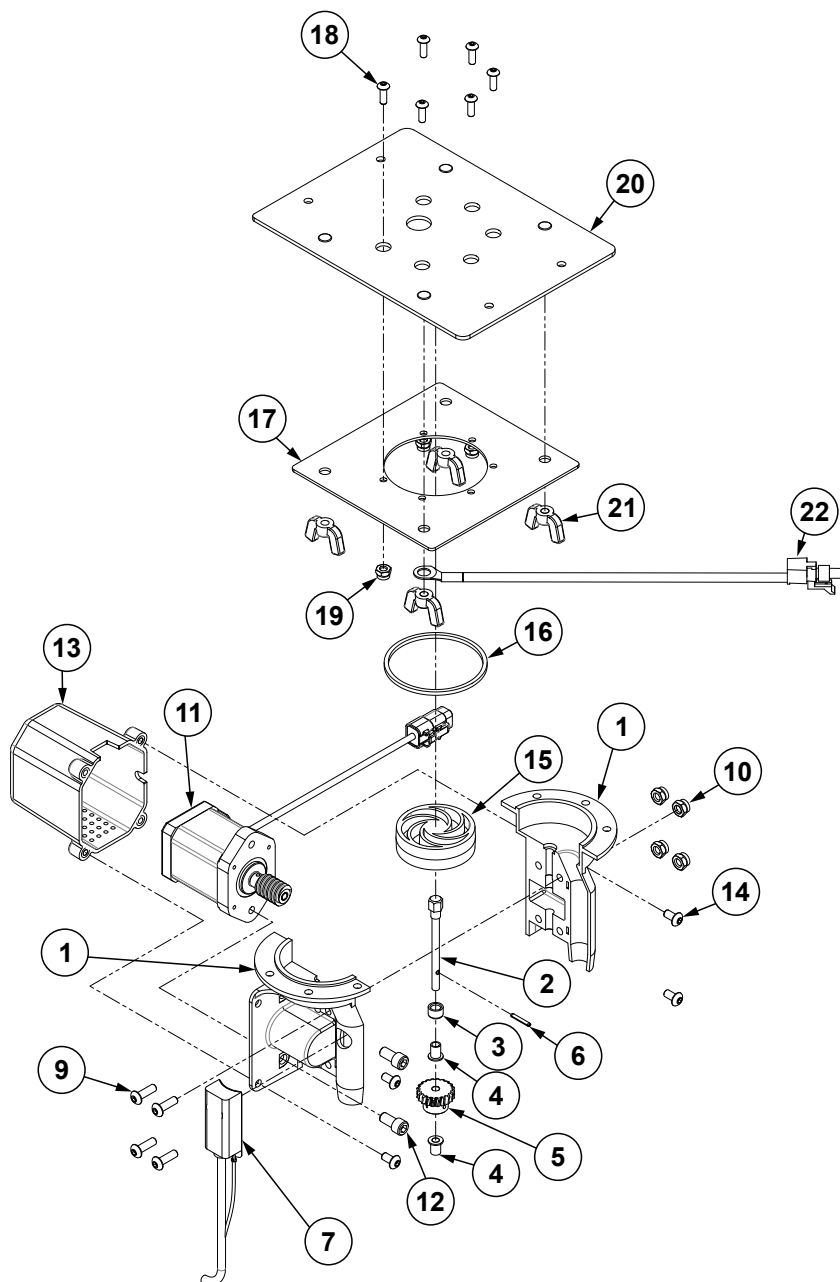
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10979601	1	Granular Chemical Hopper Mount
2	---	1	See "Granular Chemical Hopper" on page P54
3	G10670	2	Hair Pin Clip, No. 3
4	GD26803	1	Bracket
5	GD29493	1	Funnel
6	G10966	2	Phillips Head Self-Tapping Screw, No. 10 x 1/2"
7	G10310	2	Carriage Bolt, 1/4"-20 x 3/4", Grade 2
8	G10621	2	Serrated Flange Nut, 1/4"-20
9	G11209	1	Wire Hose Clamp, 3/4"
10	G10802601	1	In-Furrow Bracket
11	---	---	See "Decals, Paint, and Miscellaneous" on page P357
12	G10171	2	Hex Head Cap Screw, 5/16"-18 x 1 1/4"
13	G11386	4	Flat Washer, 5/16" SAE
14	G10620	2	Serrated Flange Nut, 5/16"-18
15	---	---	See "Decals, Paint, and Miscellaneous" on page P357
16	---	---	See "Decals, Paint, and Miscellaneous" on page P357
17	---	---	See "Decals, Paint, and Miscellaneous" on page P357
18	G11408	6	Hex Serrated Flange Cap Screw, 3/8"-16 x 1 1/2"
19	G11387	8	Flat Washer, 3/8" SAE
20	GD2947	1	Hose, 7/16" x 28"
21	G10213501	1	True Speed ESD Ground Strap Harness
22	GR1292	1	Hex Socket Button Head Cap Screw, No. 8-32 x 1/2"
23	G11202	1	Lock Nut W/Nylon Insert, No. 8-32, Stainless Steel
24	GA22522	1	Insecticide Harness
25	G10979901	1	Foam Plug

(108019)



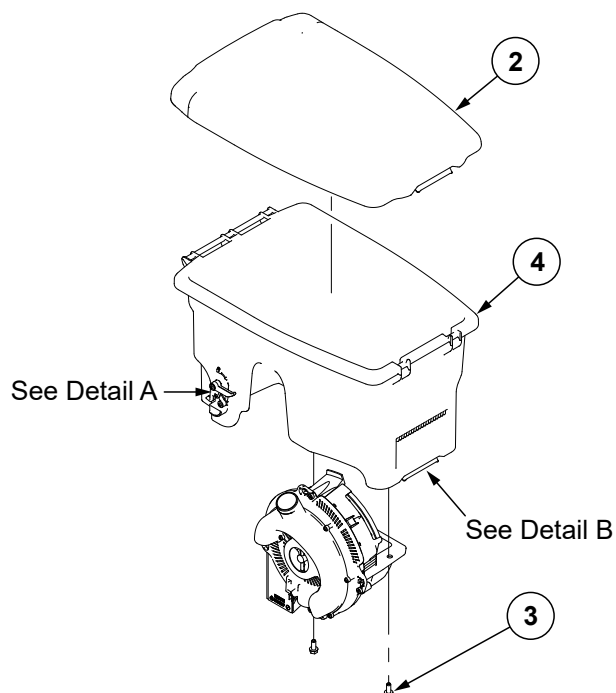
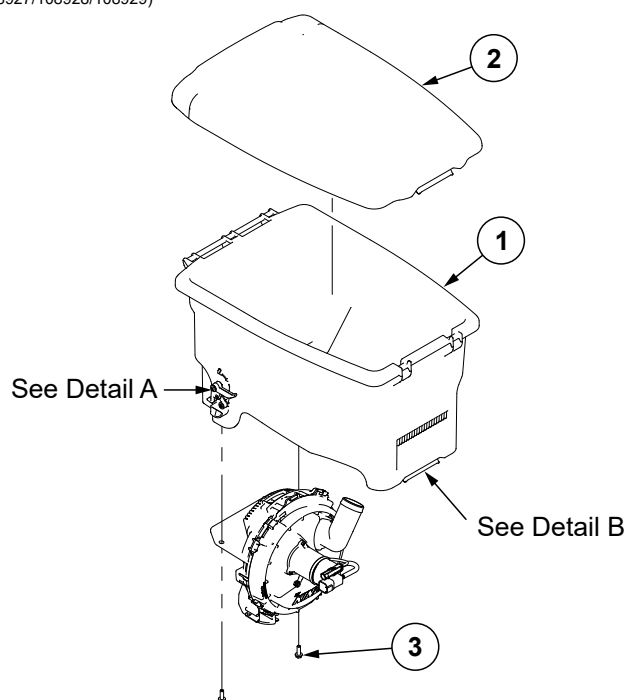
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA17775	1	Chemical Hopper
2	GD23802	1	R.H. Hopper Support
3	GD23803	1	L.H. Hopper Support
4	GA17454	1	Hopper Lid
5	GD11424	4	Block
6	G10229	4	Lock Washer, $\frac{3}{8}$ "
7	G10002	4	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ "
8	---	1	See "Granular Chemical Meter Assembly" on page P55
9	---	---	---
10	G10257	4	Lock Washer, No. 10
11	G11281	4	Hex Button Head Cap Screw, 10-24 x $\frac{1}{2}$ "
12	GD6291	1	Insulated Clamp, $\frac{3}{8}$ "
13	G10243	1	Washer, No. 10 SAE

(108018)

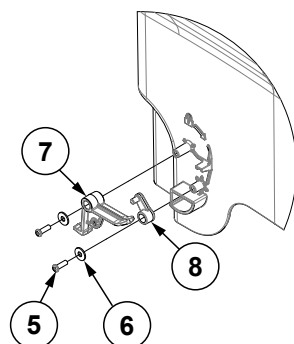


ITEM	PART NO.	QTY.	DESCRIPTION
1	GD22693	1	L.H. Insecticide Housing
	GD22694	-	R.H. Insecticide Housing
2	GD29491	1	Drive Shaft
3	GD22695	1	Bearing Sleeve, $\frac{3}{8}$ " O.D. x $\frac{1}{4}$ " I.D. x $\frac{1}{4}$ "
4	GD22696	2	Flange Bearing, $\frac{1}{4}$ " O.D. x $\frac{3}{16}$ " I.D. x $\frac{3}{8}$ "
5	GD29492	1	Gear
6	G11687	1	Spring Slot Pin
7	GA24364	1	Flow Sensor
8	---	---	---
9	G11447	4	Hex Button Head Cap Screw, #10-24 x $\frac{5}{8}$ "
10	G11445	4	Hex Locknut, #10-24
11	GA15473	1	Step Motor, 3.5 AMP
12	G10260	2	Hex Socket Head Cap Screw, $\frac{1}{4}$ "-20 x $\frac{1}{2}$ "
13	GB0577	1	Motor Cover
14	G10261	4	Hex Button Head Cap Screw, #10-32 x $\frac{3}{8}$ "
15	GB0579	1	Insecticide Impeller
16	GD28515	1	O-Ring
17	GD27021	1	Submount Plate
18	GR1292	6	Hex Socket Button Head Cap Screw, No. 8-32 x $\frac{1}{2}$ "
19	G11202	6	Lock Nut W/Nylon Insert, No. 8-32, Stainless Steel
20	GA18814	1	Insecticide Mount
21	G10531	4	Wing Nut W/Nylon Insert, $\frac{1}{4}$ "-20
22	G10213602	1	True Speed ESD Ground Strap Harness

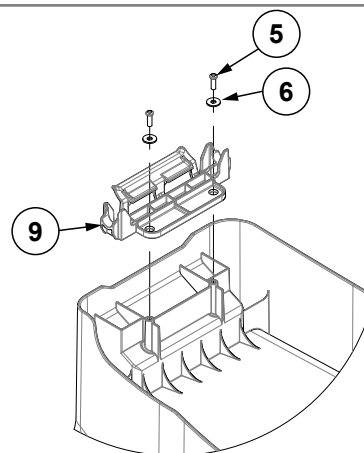
(108927/108928/108929)



Detail A

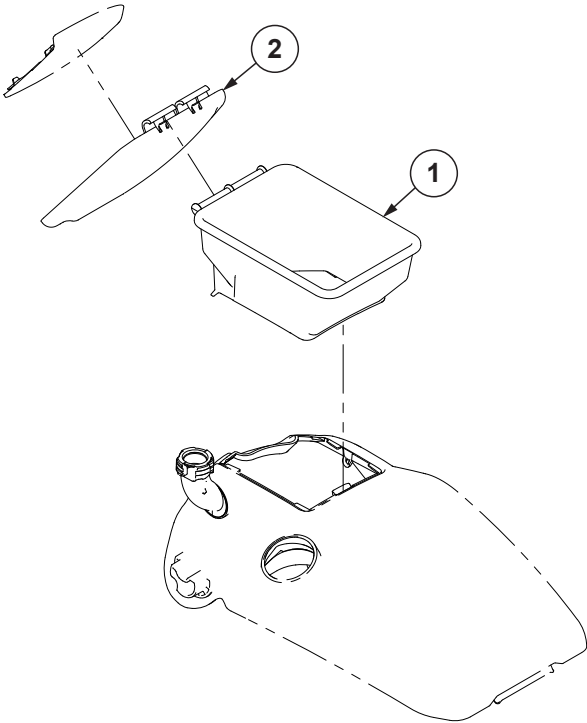


Detail B



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10893101	1	True Speed Hopper, 0.8 Bu
	G10893901	-	Threaded Insert, 1/4"-20
2	G10893501	1	Hopper Lid Assembly
	GB0760	-	Lid Hook (Included W/G10893501)
	G11063101	-	Hopper Latch, Black (Included W/G10893501)
3	G10988	2	Hex Non-Serrated Flange Cap Screw, 1/4"-20 x 3/4"
4	G10893201	1	True Rate Hopper, 0.9 Bu
	GD12561	-	Threaded Insert, 5/16"-18
5	G10701401	6	Torx Pan Head Tapping Screw, 8-18 x 1/2"
6	G11961	6	Flat Washer, No. 8
7	G10893701	2	Hopper Lever, Red
8	G10893801	2	Hopper Lower Link, Red
9	G11063102	1	Hopper Latch, Red

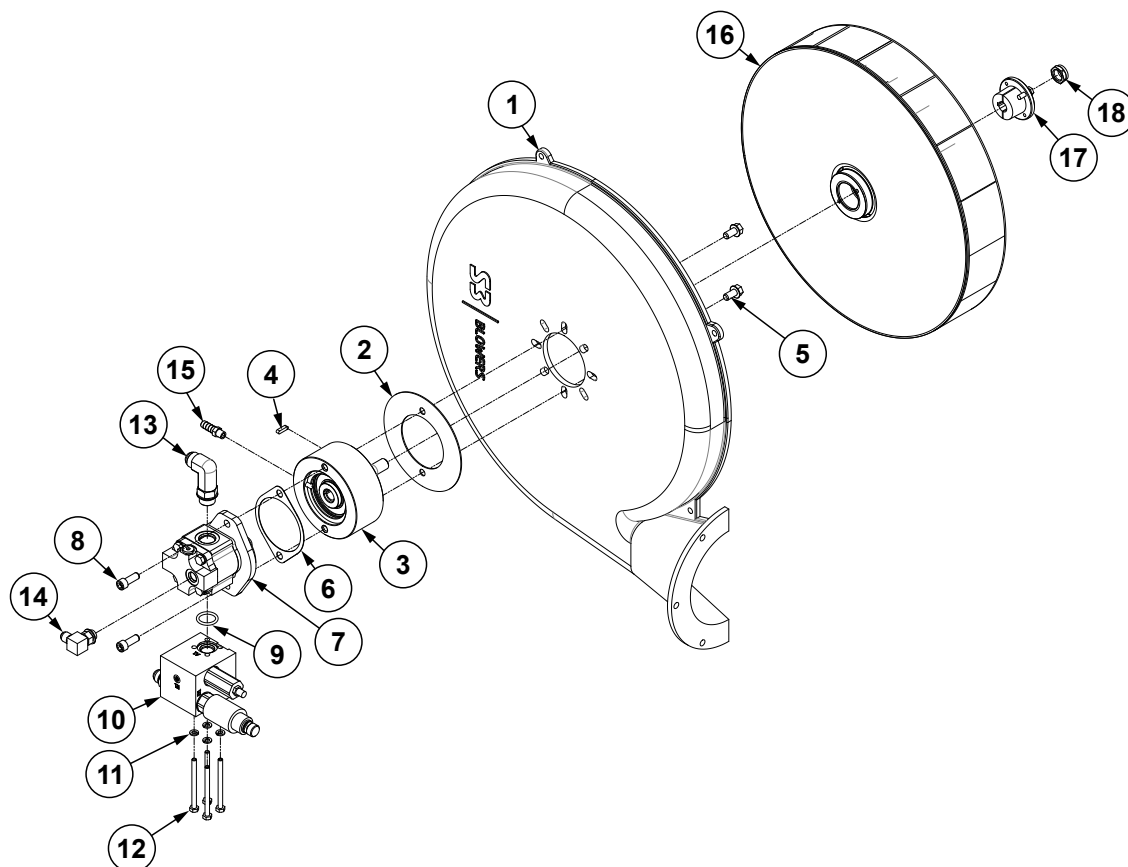
(109218)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10921601	1	Hopper Extension
2	G10921701	1	Hopper Extension Lid

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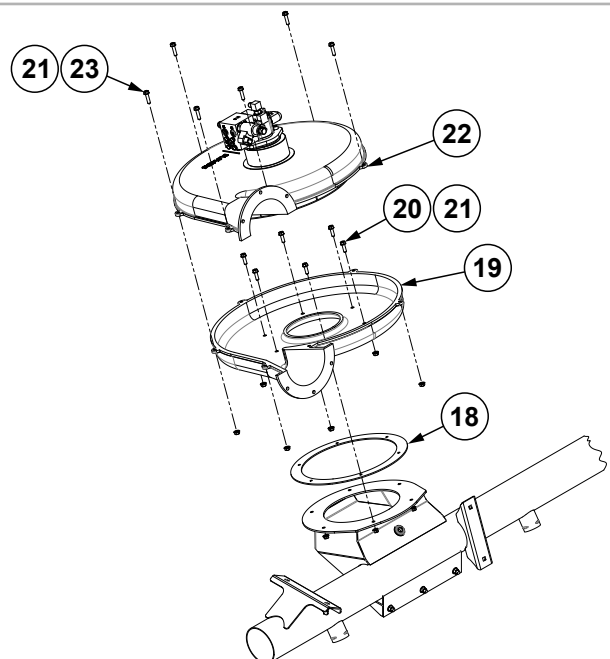
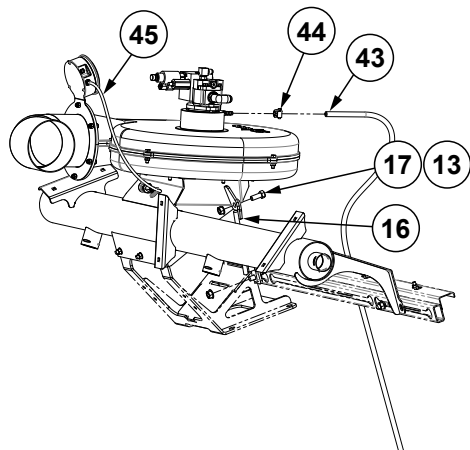
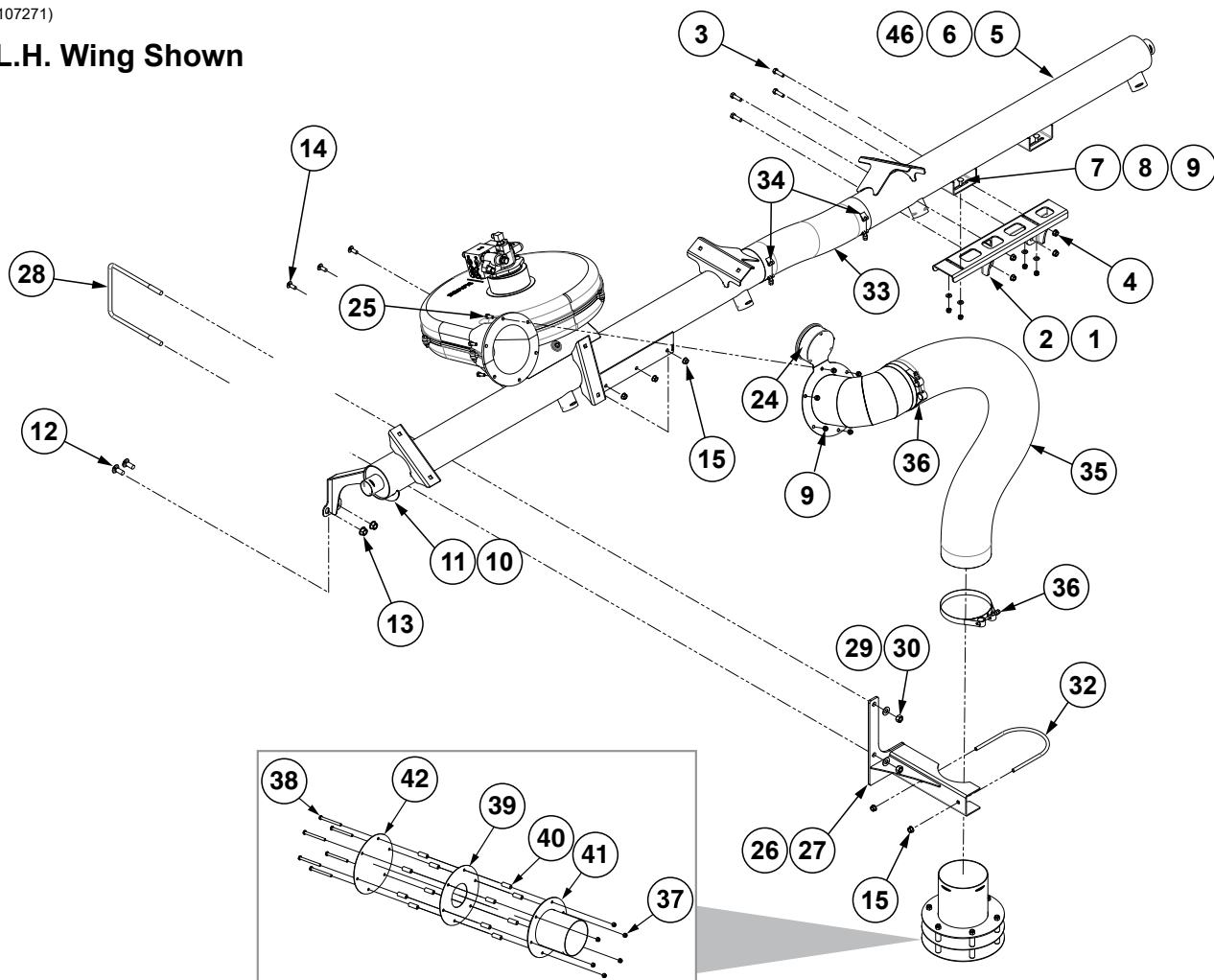
(106446)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10102301	1	Vacuum Fan Drive Case
2	GD25644	1	Cover Plate
3	G10075001 GD20928	1 -	Overhung Load Adaptor Bearing
4	GD21300	1	Key
5	G11123	2	Hex Serrated Flange Cap Screw, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ "
6	GD30882	1	2-Bolt Mount Gasket
7	G10163901 G10164001	1 ---	Hydraulic Motor, True Rate Hydraulic Motor, True Speed
8	G11261	2	Hex Socket Head Cap Screw, $\frac{3}{8}$ "-16 x 1"
9	G11105001	1	O-Ring, No. 212
10	---	1	See "Vacuum Fan Control Manifold Block Assembly" on page P237
11	G10227	4	Lock Washer, $\frac{1}{4}$ "
12	G10162	4	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x $\frac{3}{4}$ "
13	G6801-L-10 GR1466	1 -	Long Elbow W/O-Ring, 90°, $\frac{7}{8}$ "-14 Male JIC To O-Ring O-Ring
14	G6801-06 GR1045	1	Elbow W/O-Ring, 90°, $\frac{9}{16}$ "-18 Male JIC To O-Ring O-Ring
15	GD35294	1	Hose Barb, $\frac{1}{8}$ "-27 NPTF x $\frac{3}{8}$ "
16	GA21510	1	Impellor
17	GD34103	1	Bushing
18	G11967	1	Nylon Lock Nut, $\frac{5}{8}$ "-11, Grade 8

(107271)

L.H. Wing Shown



Vacuum Manifold, 12 Row

M0321-02

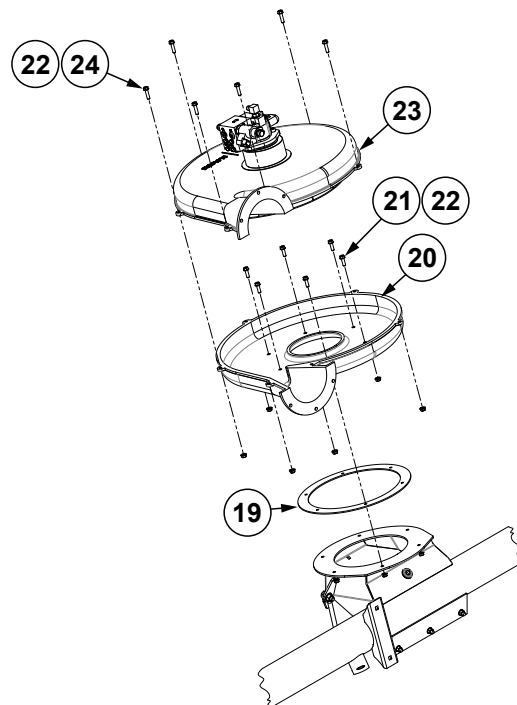
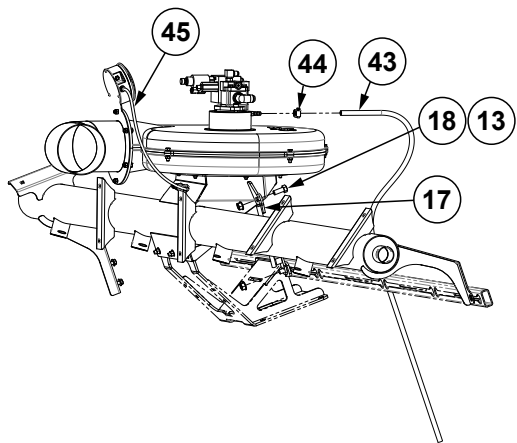
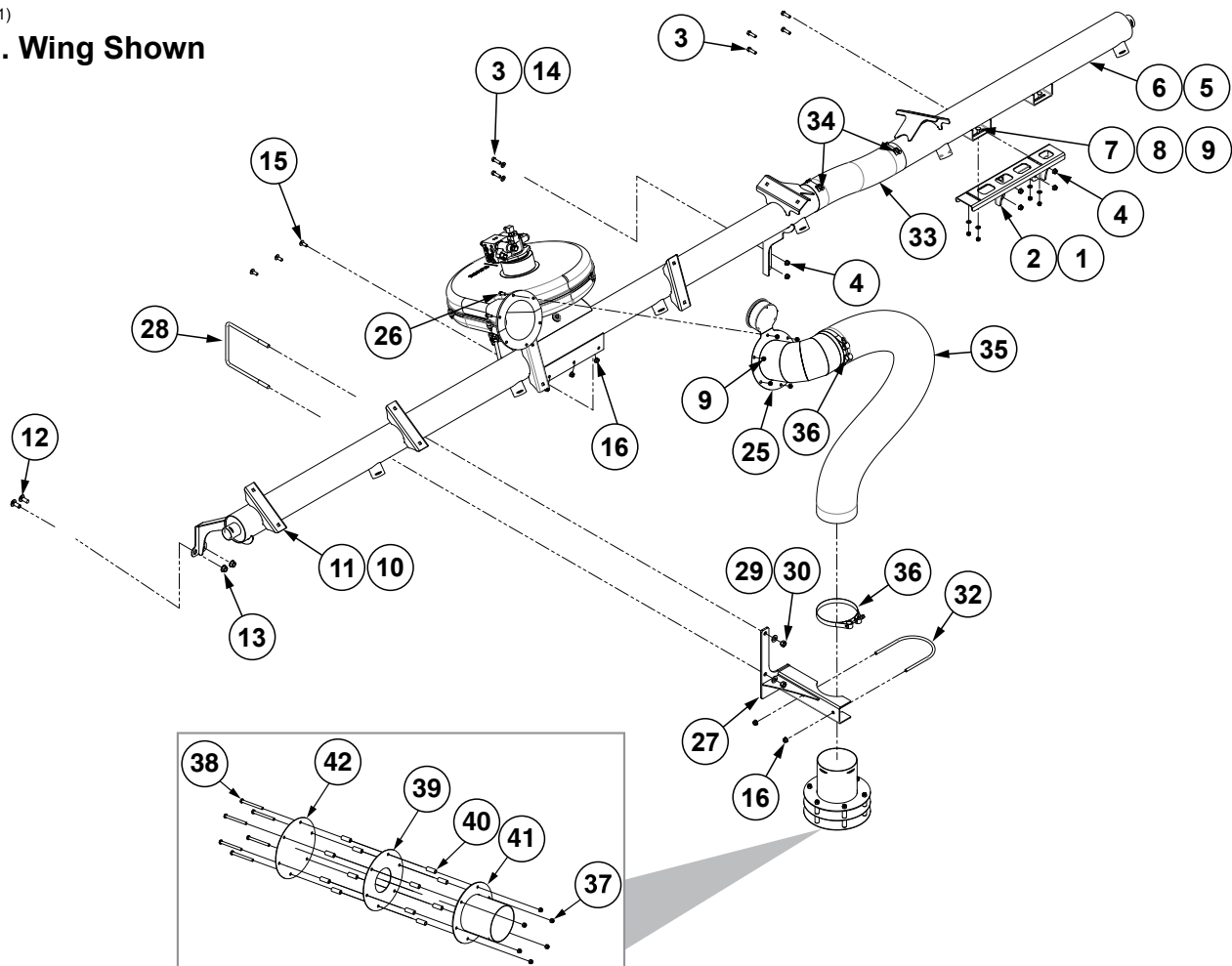
Model 5900

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10107001	1	R.H. Stub Wing Vacuum Mount
2	G10106901	1	L.H. Stub Wing Vacuum Mount
3	G10004	8	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
4	G10622	8	Serrated Flange Nut, 3/8"-16
5	G10446001	1	Stub Wing Vacuum Tube
6	G10445901	1	Stub Wing Vacuum Tube
7	G10312	8	Carriage Bolt, 5/16"-18 x 3/4"
8	G11386	8	Flat Washer, 5/16" SAE
9	G10109	20	Lock Nut, 5/16"-18
10	G10042601	1	R.H. Vacuum Manifold, 12 Row
11	G10206401	1	L.H. Vacuum Manifold, 12 Row
12	G10574	4	Carriage Bolt, 1/2"-13 x 1 1/4"
13	G10071	6	Serrated Flange Nut, 1/2"-13
14	G10305	6	Carriage Bolt, 3/8"-16 x 1"
15	G11091	10	Serrated Flange Nut, 3/8"-16
16	G10306501	2	Support Rod
17	G10037	2	Hex Head Cap Screw, 1/2"-13 X 1 1/4"
18	GD26697	2	Fan Gasket
19	GD35447	2	Inlet Housing
20	G11480	12	Hex Socket Flange Cap Screw, 5/16"-18 x 1"
21	G10620	24	Serrated Flange Nut, 5/16"-18
22	---	2	See "Vacuum Fan Assembly" on page P60
23	G11921	12	Hex Serrated Flange Cap Screw, 5/16"-18 x 1 1/4", Grade 5
24	G10139101	1	Vacuum Elbow
	G11347	3	Phillips Pan Head Machine Screw, No. 6-32 x 3/8", Grade 2
	GA21406	1	Pressure Gauge
	GA10799	1	Breather, 1/8" Male NPT
25	G10991	12	Hex Head Cap Screw, 5/16"-18 x 7/8"
26	G10167701	1	R.H. Diffuser Bracket
27	G10108501	1	Diffuser Bracket
28	GD7145	2	U-Bolt, 7" x 7" x 1/2"-13
29	G11389	4	Flat Washer, 1/2" Plated SAE
30	G10111	4	Lock Nut, 1/2"-13
31	---	---	---
32	GD35437	2	U-Bolt, 6" x 3/8"-16
33	GD19659-05	2	Black Hose, 4 1/2" I.D. x 22"
34	G11360	4	T-Bolt Hose Clamp, 4 1/2"
35	GD19658-05	2	Black Hose, 6" I.D. x 50"
36	G11367	4	T-Bolt Clamp 6"
37	G10108	20	Lock Nut, 3/8"-16
38	G10063	12	Hex Head Cap Screw, 3/8"-16 x 4"
39	GD35434	2	Diffuser Ring
40	GD2971-26	24	Sleeve, 3/8" I.D x 5/8" O.D. x 1.63" Long
41	GA25427	2	Diffuser
42	GD35435	2	Diffuser Cap
43	*D6279-05	2	Clear Plastic Tubing, 3/8" O.D. x 60"
44	G10681	2	Hose Clamp, No. 6
45	GD15849-02	1	Clear Plastic Tubing, 5/16" O.D. x 120"
46	---	-	See "Vacuum Hoses, 12 Row" on page P67

*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.

(107261)

L.H. Wing Shown

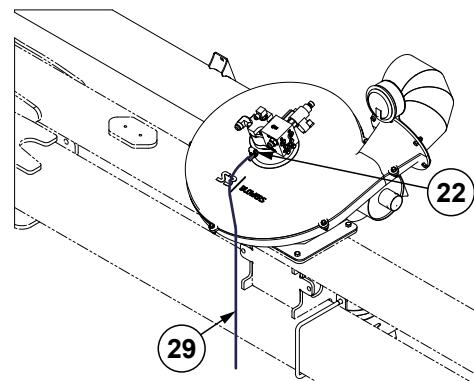
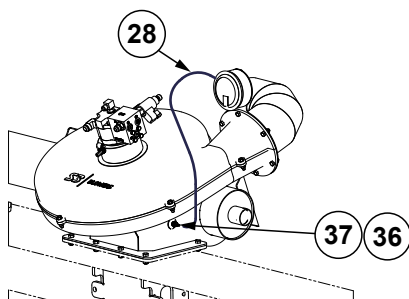
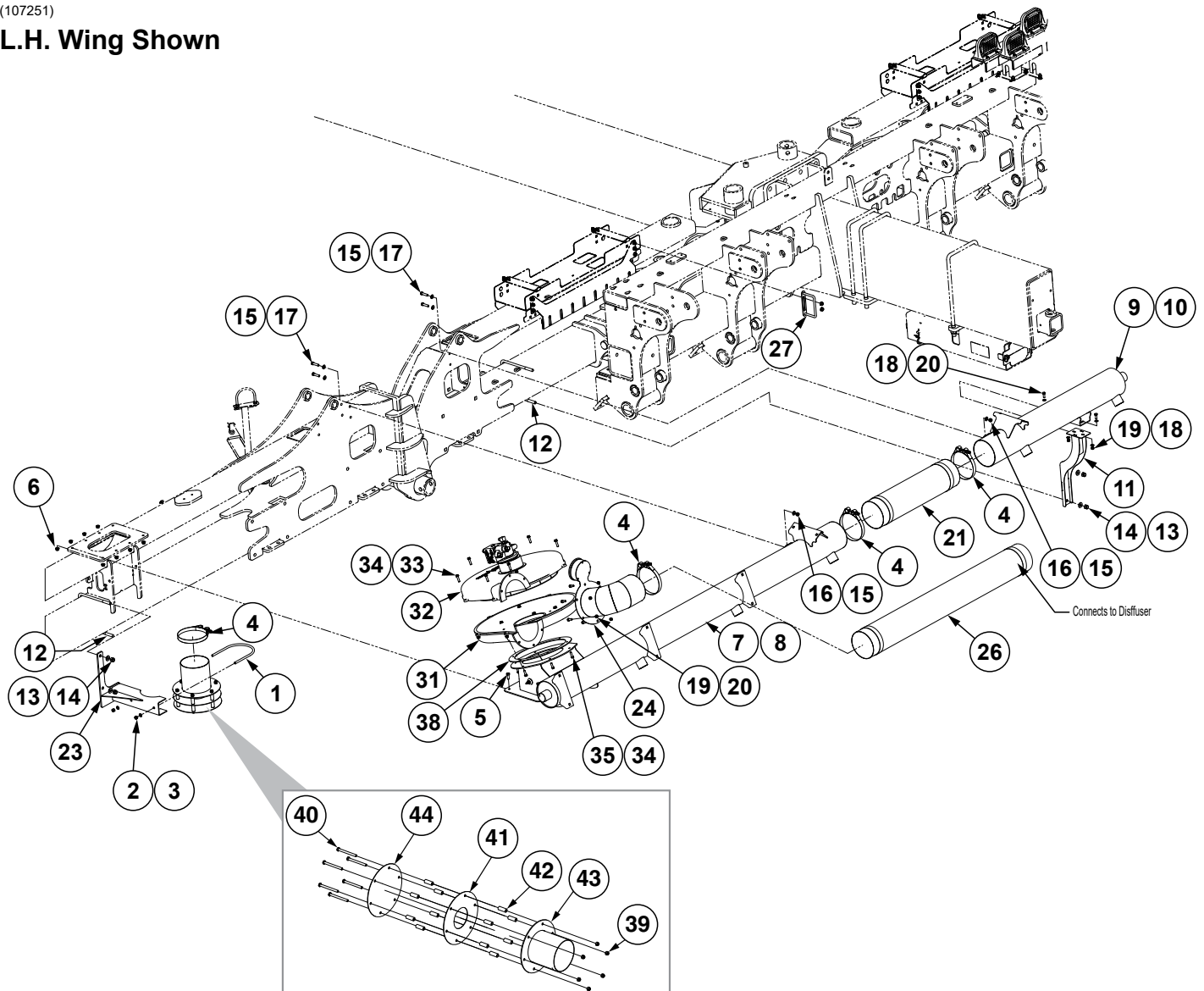


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10107001	1	R.H. Stub Wing Vacuum Mount
2	G10106901	1	L.H. Stub Wing Vacuum Mount
3	G10004	12	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $1\frac{1}{4}$ "
4	G10622	12	Serrated Flange Nut, $\frac{3}{8}$ "-16
5	G10446001	1	Stub Wing Vacuum Tube
6	G10445901	1	Stub Wing Vacuum Tube
7	G10312	8	Carriage Bolt, $\frac{5}{16}$ "-18 x $\frac{3}{4}$ "
8	G11386	8	Flat Washer, $\frac{5}{16}$ " SAE
9	G10109	20	Lock Nut, $\frac{5}{16}$ "-18
10	G10816801	1	R.H. Vacuum Manifold, 16 Row
11	G10816901	1	L.H. Vacuum Manifold, 16 Row
12	G10574	4	Carriage Bolt, $\frac{1}{2}$ "-13 x $1\frac{1}{4}$ "
13	G10071	6	Serrated Flange Nut, $\frac{1}{2}$ "-13
14	G11387	4	Flat Washer, $\frac{3}{8}$ " SAE
15	G10305	6	Carriage Bolt, $\frac{3}{8}$ "-16 x 1"
16	G11091	10	Serrated Flange Nut, $\frac{3}{8}$ "-16
17	G10306501	2	Support Rod
18	G10037	2	Hex Head Cap Screw, $\frac{1}{2}$ "-13 X $1\frac{1}{4}$ "
19	GD26697	2	Fan Gasket
20	GD35447	2	Inlet Housing
21	G11480	12	Hex Socket Flange Cap Screw, $\frac{5}{16}$ "-18 x 1"
22	G10620	24	Serrated Flange Nut, $\frac{5}{16}$ "-18
23	---	2	See "Vacuum Fan Assembly" on page P60
24	G11921	12	Hex Serrated Flange Cap Screw, $\frac{5}{16}$ "-18 x $1\frac{1}{4}$ ", Grade 5
25	G10139101	1	Vacuum Elbow
	G11347	3	Phillips Pan Head Machine Screw, No. 6-32 x $\frac{3}{8}$ ", Grade 2
	GA21406	1	Pressure Gauge
	GA10799	1	Breather, $\frac{1}{8}$ " Male NPT
26	G10991	12	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x $\frac{7}{8}$ "
27	G10108501	2	Diffuser Bracket
28	GD7145	2	U-Bolt, 7" x 7" x $\frac{1}{2}$ "-13
29	G11389	4	Flat Washer, $\frac{1}{2}$ " Plated SAE
30	G10111	4	Lock Nut, $\frac{1}{2}$ "-13
31	---	---	---
32	GD35437	2	U-Bolt, 6" x $\frac{3}{8}$ "-16
33	GD19659-05	2	Black Hose, $4\frac{1}{2}$ " I.D. x 22"
34	G11360	4	T-Bolt Hose Clamp, $4\frac{1}{2}$ "
35	GD19658-05	2	Black Hose, 6" I.D. x 50"
36	G11367	4	T-Bolt Clamp 6"
37	G10108	20	Lock Nut, $\frac{3}{8}$ "-16
38	G10063	12	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 4"
39	GD35434	2	Diffuser Ring
40	GD2971-26	24	Sleeve, $\frac{3}{8}$ " I.D x $\frac{5}{8}$ " O.D. x 1.63" Long
41	GA25427	2	Diffuser
42	GD35435	2	Diffuser Cap
43	*D6279-05	2	Tubing, $\frac{3}{8}$ " x 60"
44	G10681	2	Hose Clamp, No. 6
45	GD15849-02	1	Clear Plastic Tubing, $\frac{5}{16}$ " O.D. x 120"
46	---	-	See "Vacuum Hoses, 16 Row" on page P67

*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.

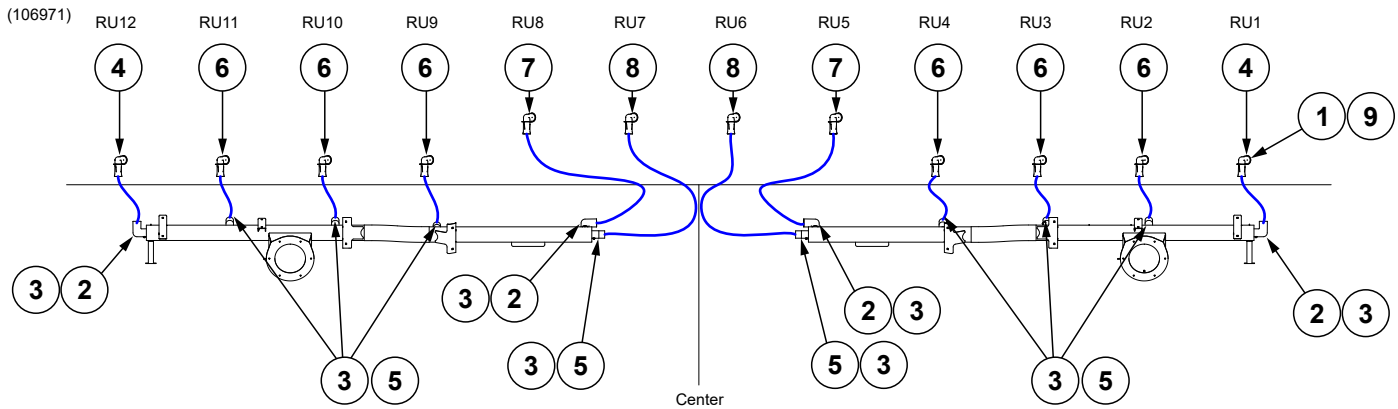
(107251)

L.H. Wing Shown



ITEM	PART NO.	QTY.	DESCRIPTION
1	GD35437	2	U-Bolt, 6" x 3/8"-16
2	G10229	4	Lock Washer, 3/8"
3	G10101	4	Hex Nut, 3/8"-16
4	G11367	8	T-Bolt Clamp 6"
5	G10001	12	Hex Head Cap Screw, 3/8"-16 x 1"
6	G10622	16	Serrated Flange Nut, 3/8"-16
7	G10063801	1	L.H. Outer Vacuum Manifold
8	G10062701	1	R.H. Outer Vacuum Manifold
9	G10064901	1	L.H. Inner Vacuum Manifold
10	G10065001	1	R.H. Inner Vacuum Manifold
11	G10066501	2	Center Frame Vacuum Manifold Mount
12	GD7145	4	U-Bolt, 7" x 7" x 1/2"-13
13	G11389	8	Flat Washer, 1/2" Plated SAE
14	G10111	8	Lock Nut, 1/2"-13
15	G11387	16	Flat Washer, 3/8" SAE
16	G10108	8	Lock Nut, 3/8"-16
17	G10003	8	Hex Head Cap Screw, 3/8"-16 x 1 1/2"
18	G11386	8	Flat Washer, 5/16" SAE
19	G10109	16	Lock Nut, 5/16"-18
20	G10991	16	Hex Head Cap Screw, 5/16"-18 x 7/8"
21	GD19658-09	2	Hose, 6" x 28"
22	G10681	2	Hose Clamp, No. 6
23	G10108501	2	Diffuser Bracket
24	G10139101	1	Vacuum Elbow
	G11347	3	Phillips Pan Head Machine Screw, No. 6-32 x 3/8", Grade 2
	GA21406	1	Pressure Gauge
	GA10799	1	Breather, 1/8" Male NPT
25	---	---	---
26	GD19658-05	2	Black Hose, 6" I.D. x 50"
27	G11083401	2	Hose Support
28	GD15849-02	1	Clear Plastic Tubing, 5/16" O.D. x 120"
29	*D6279-05	2	Tubing, 3/8" x 60"
30	---	---	---
31	GD35447	2	Inlet Housing
32	---	2	See "Vacuum Fan Assembly" on page P60
33	G11921	12	Hex Serrated Flange Cap Screw, 5/16"-18 x 1 1/4", Grade 5
34	G10620	24	Serrated Flange Nut, 5/16"-18
35	G11480	12	Hex Socket Flange Cap Screw, 5/16"-18 x 1"
36	GD18041	2	Hex Bushing, 1/4" NPTM x 1/8" NPTF
37	GR1736	2	Hose Barb, 1/8" Male NPT To Barb
38	GD26697	2	Fan Gasket
39	G10108	20	Lock Nut, 3/8"-16
40	G10063	12	Hex Head Cap Screw, 3/8"-16 x 4"
41	GD35434	2	Diffuser Ring
42	GD2971-26	24	Sleeve, 3/8" I.D x 5/8" O.D. x 1.63" Long
43	GA25427	2	Diffuser
44	GD35435	2	Diffuser Cap

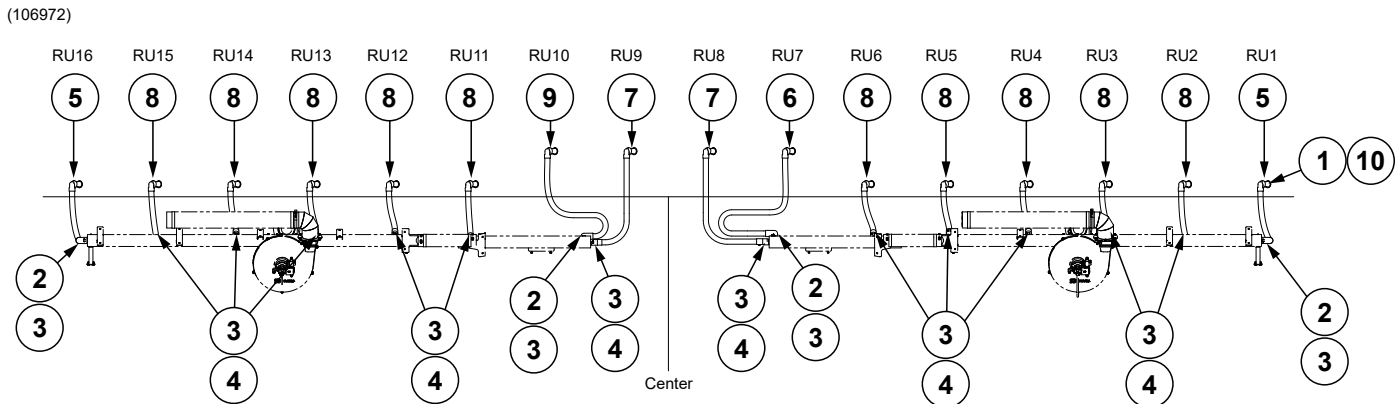
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10646201	12	Vacuum Hose End
2	GB1313	4	90° Elbow, 1½" Hose
3	G10676	12	Hose Clamp, No. 36, Stainless Steel
4	*D36495-30	2	Hose, 1½" x 30" (Black)
5	GD31424	8	Vacuum Cuff Screw, 1½"
6	*D36495-26	6	Hose, 1½" x 26" (Black)
7	*D36495-102	2	Hose, 1½" x 102" (Black)
8	*D36495-84	2	Hose, 1½" x 84" (Black)
9	G10812301	12	Vacuum Shipping Plug

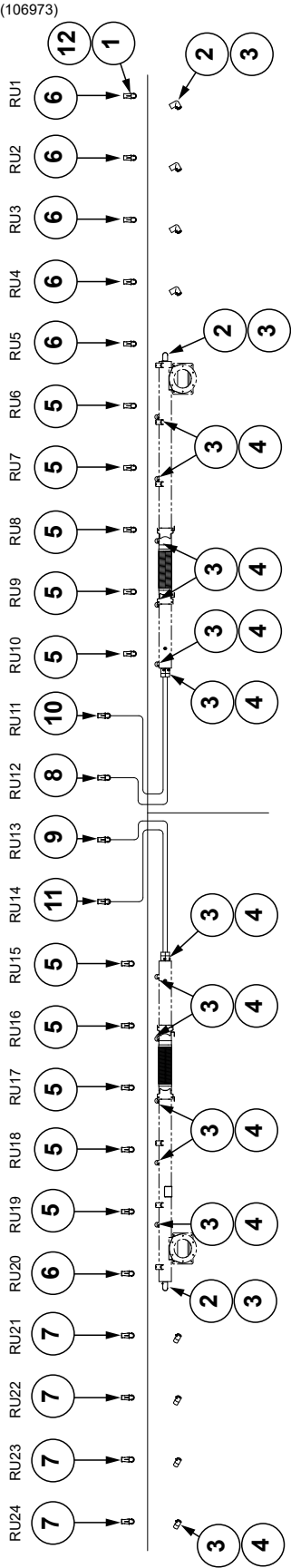
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD36495-600.

Vacuum Hoses, 16 Row



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10646201	16	Vacuum Hose End
2	GB1313	4	90° Elbow, 1½" Hose
3	G10676	16	Hose Clamp, No. 36, Stainless Steel
4	GD31424	12	Vacuum Cuff Screw, 1½"
5	*D36495-30	2	Hose, 1½" x 30" (Black)
6	*D36495-102	1	Hose, 1½" x 102" (Black)
7	*D36495-84	2	Hose, 1½" x 84" (Black)
8	*D36495-26	10	Hose, 1½" x 26" (Black)
9	*D36495-120	1	Hose, 1-1/2" x 120" (Black)
10	G10812301	16	Vacuum Shipping Plug

*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD36495-600.

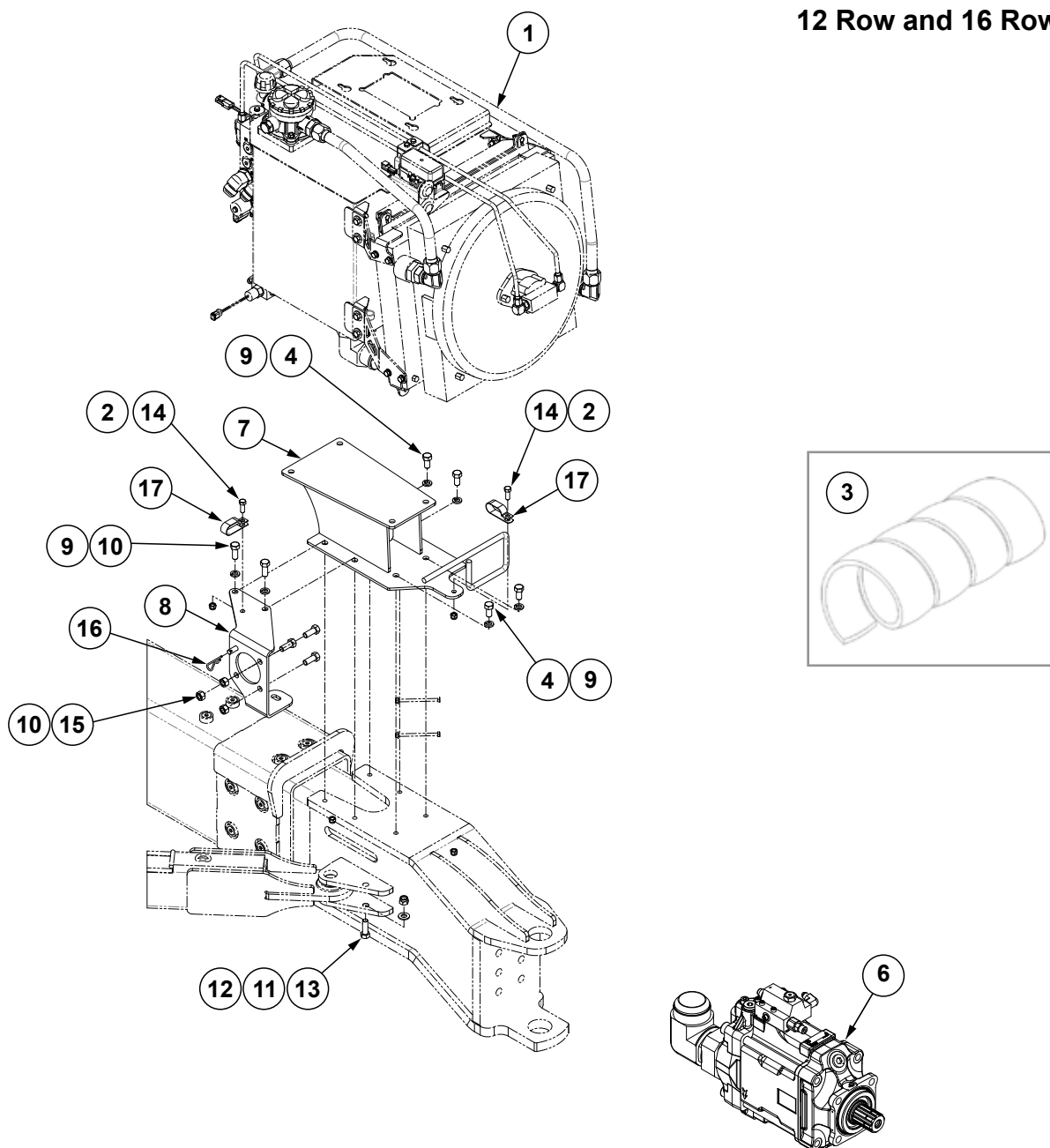


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10646201	24	Vacuum Hose End
2	GB1313	6	90° Elbow, 1½" Hose
3	G10676	24	Hose Clamp, No. 36, Stainless Steel
4	GD31424	18	Vacuum Cuff Screw, 1½"
5	*D36495-22	10	Hose, 1½" x 22" (Black)
6	*D36495-26	6	Hose, 1-1/2" x 26" (Black)
7	*D36495-28	4	Hose, 1½" x 28" (Black)
8	*D36495-113	1	Hose, 1½" x 113" (Black)
9	*D36495-123	1	Hose, 1½" x 123" (Black)
10	*D36495-138	1	Hose, 1½" x 138" (Black)
11	*D36495-150	1	Hose, 1-1/2" x 150" (Black)
12	G10812301	24	Vacuum Shipping Plug

*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD36495-600.

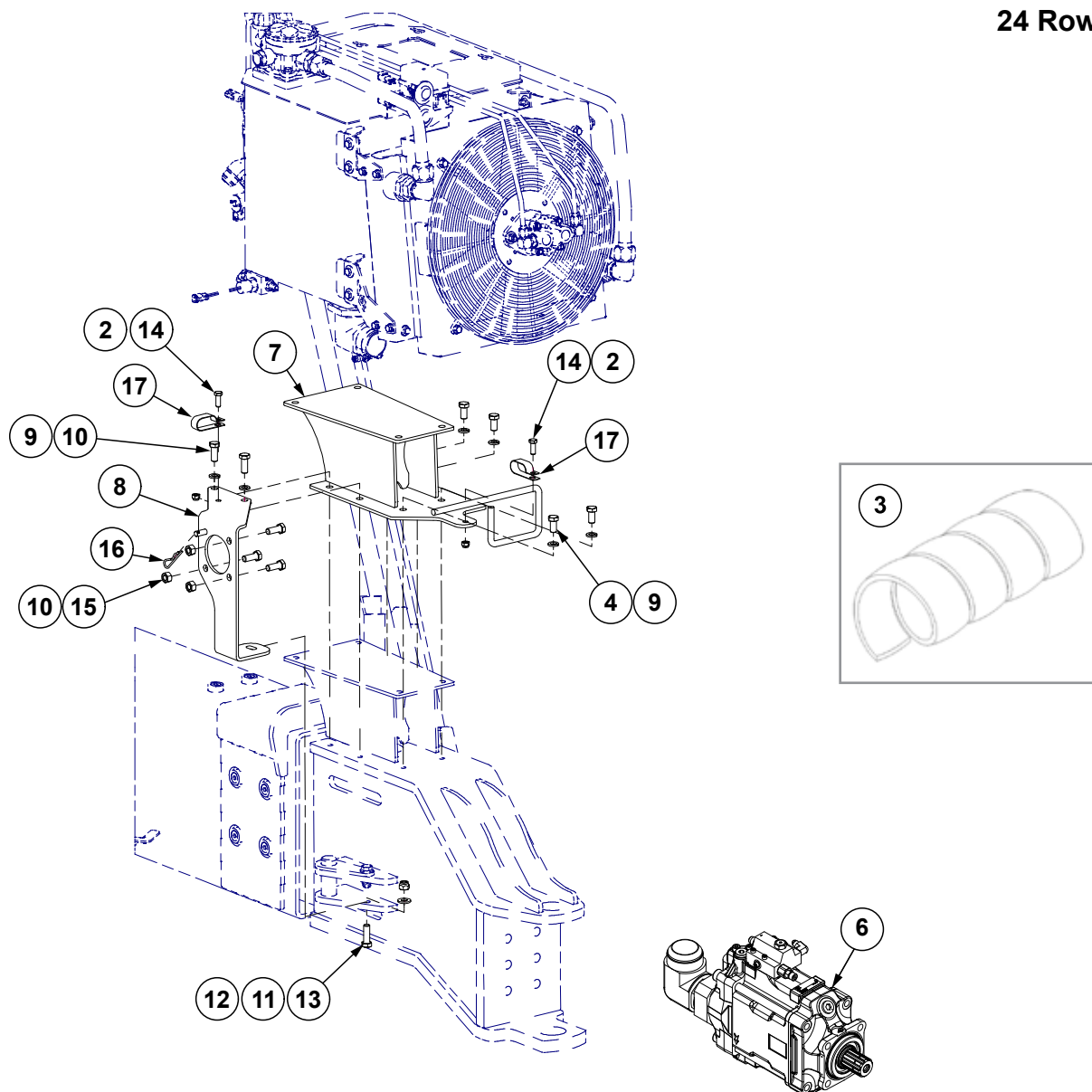
(101014)

12 Row and 16 Row

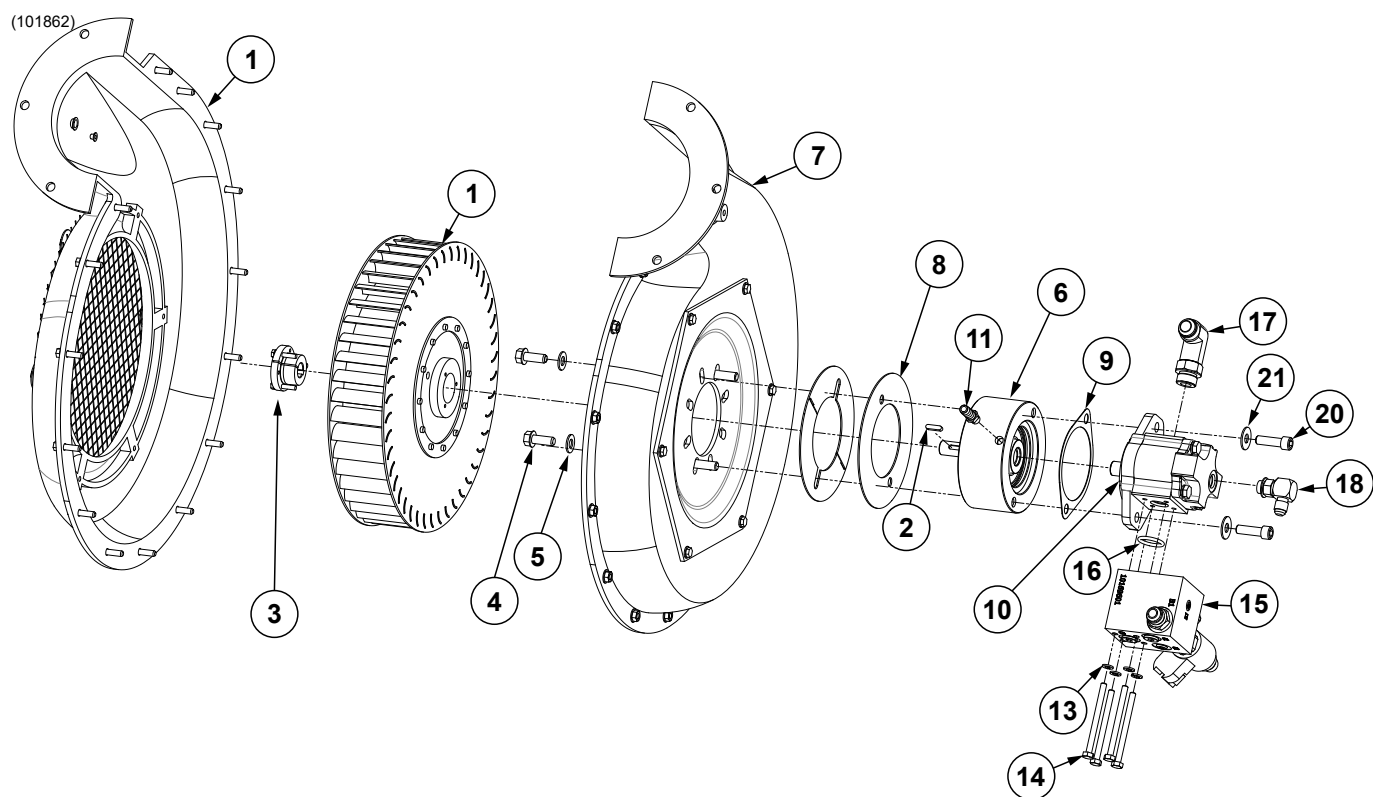


ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "PTO Pump Reservoir Assembly" on page P221
2	G10108	2	Lock Nut, 3/8"-16
3	GD19383-01	-	Hose Wrap, 90"
4	G10014	4	Hex Head Cap Screw, 1/2"-13 x 1"
5	GD13348	2	Insulated Clamp, 1 1/16"
6	---	1	See "PTO Pump" on page P225
7	G10151201	1	Reservoir Mount, 16 Row and 24 Row (Shown)
	G10152001	1	Reservoir Mount, 12 Row
8	G10100401	1	PTO Pump Mount, 12 Row and 16 Row
	G10101201		PTO Pump Mount, 24 Row

24 Row

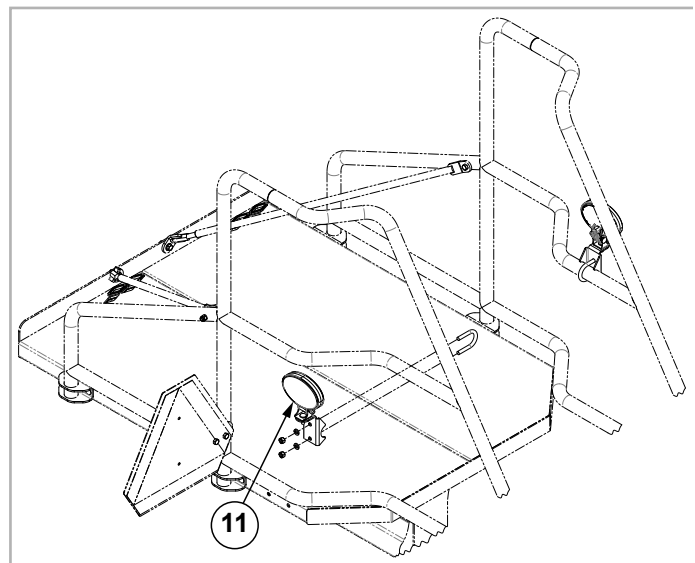
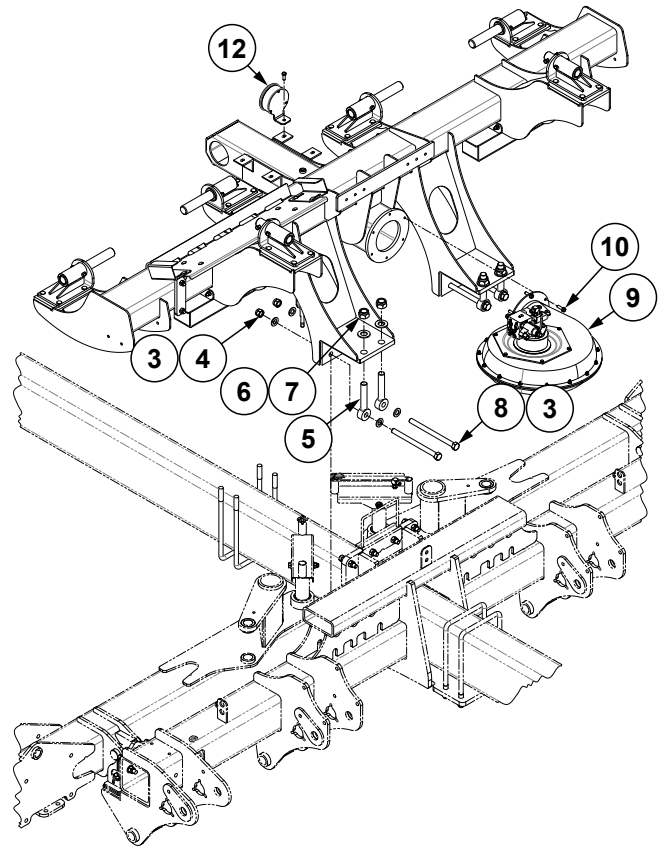
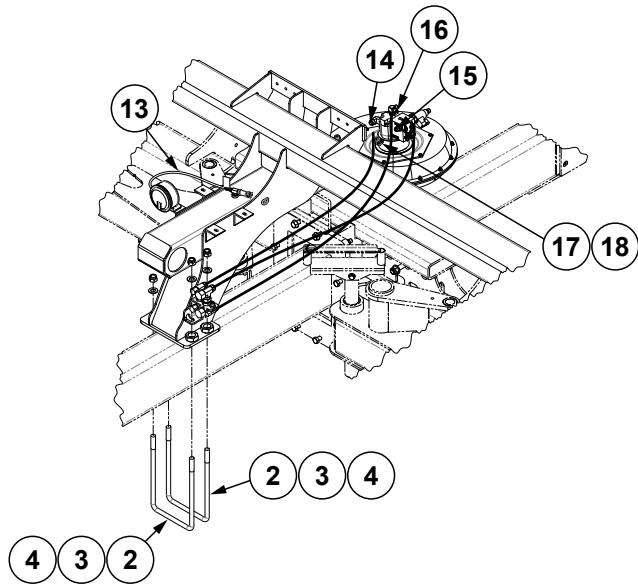


ITEM	PART NO.	QTY.	DESCRIPTION
9	G10228	6	Lock Washer, 1/2"
10	G10037	5	Hex Head Cap Screw, 1/2"-13 x 1 1/4"
11	G11389	1	Flat Washer, 1/2" Plated SAE
12	G10111	1	Lock Nut, 1/2"-13
13	G10017	1	Hex Head Cap Screw, 1/2"-13 x 1 1/2"
14	G10001	2	Hex Head Cap Screw, 3/8"-16 x 1"
15	G10102	3	Hex Nut, 1/2"-13
16	G10592	1	Hair Pin Clip, No. 11
17	GD35449	2	Double Tube Clamp, 1"



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14573	1	Bulk Fill Fan Assembly (Flanged)
	GR1968	1	Cover Plate (Included W/GA14573)
	G10988	12	Hex Non-Serrated Flange Cap Screw, 1/4"-20 x 3/4" (Included W/GA14573)
	GR1969	1	Backing Plate (Included W/GA14573)
	G10621	15	Serrated Flange Nut, 1/4"-20 (Included W/GA14573)
	GR1979	2	Plastic Plug, 7/16" (Included W/GA14573)
	GR1978	1	Plastic Plug, 1/4" (Included W/GA14573)
	GR2109	1	Impeller (Included W/GA14573)
	GR1970	1	Flanged Outer Case (Included W/GA14573)
	G11409	15	Hex Serrated Flanged Cap Screw, 1/4"-20 x 1" (Included W/GA14573)
	GR1967	1	Screen (Included W/GA14573)
	GR1977	6	Fender Washer, 1/4" (Included W/GA14573)
	G1000	2	Hex Head Cap Screw, 3/8"-16 x 1 1/4" (Included W/GA14573)
	G11387	2	Flat Washer, 3/8" SAE (Included W/GA14573)
	GR1968	1	Cover Plate (Included W/GA14573)
2	GD21300	1	Key
3	GR1961	1	Bushing, 5/8"
4	G11124	2	Hex Serrated Flange Cap Screw, 3/8"-16 x 1", Grade 5
5	G11387	2	Flat Washer, 3/8" SAE
6	GA25388	1	Overhung Load Adapter Assembly
	GD20928	-	Bearing
7	GR1971	1	Flanged Inner Case (Included W/GA14573)
8	GD25644	1	Cover Plate
9	GD30882	1	2-Bolt Mount Gasket
10	G10164101	1	Hydraulic Motor
11	GD35294	1	Hose Barb, 1/8"-27 NPTF x 3/8"
12	---	---	---
13	G10227	4	Lock Washer, 1/4"
14	G10162	4	Hex Head Cap Screw, 1/4"-20 x 3/4"
15	---	---	See "Bulk Fill Fan Control Block" on page P241
16	G11105001	1	O-Ring, No. 212
17	G6801-L-10	1	Long Elbow W/O-Ring, 90°, 1/8"-14 Male JIC To O-Ring
	GR1466		O-Ring
18	G6801-06	1	Elbow W/O-Ring, 90°, 1/8"-18 Male JIC To O-Ring
	GR1045	-	O-Ring
19	---	---	---
20	G11848	2	Hex Socket Head Cap Screw, 3/8"-16 x 1 1/4"
21	G10210	2	Washer, 3/8" USS

(107272)

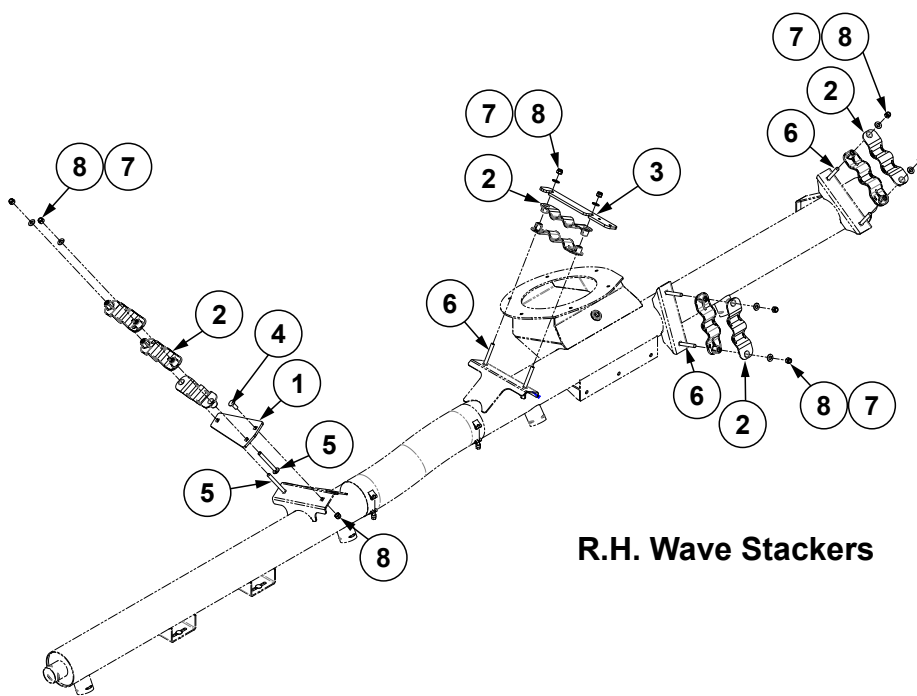


ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Bulk Fill Tank Mounts" on page P81
2	GD25235	2	U-Bolt, 8" x 14" x 3/4"-10
3	G11392	12	Flat Washer, 3/4" SAE
4	G10112	8	Lock Nut, 3/4"-10
5	GD27165	4	Eye Bolt, 1"-14 x 6"
6	G11394	4	Flat Washer, 1" SAE
7	G11108	4	Lock Nut, 1"-14
8	G10477	4	Hex Head Cap Screw, 3/4"-10 x 10"
9	---	1	See "Bulk Fill Fan Assembly" on page P71
10	G11204	6	Hex Serrated Flange Cap Screw, 3/8"-16 x 1 1/4", Grade 5
11	---	2	See "Auxiliary Work Lights" on page P257
12	---	1	See "Bulk Fill Pressure Gauge" on page P80
13	GD15849-02	1	Clear Plastic Tubing, 5/8" O.D. x 120"
14	**A25487-54	1	Hose Assembly, 5/8" x 54" (10F - 12F)
15	**A25701-58	1	Hose Assembly, 1/2" x 58" (08F - 10F)
16	**A15072-56	1	Hose Assembly, 3/8" x 56" (06F - 06F90M)
17	G10681	1	Hose Clamp, No. 6
18	*D6279-06	1	Clear Plastic Tubing, 3/8" O.D. x 72"

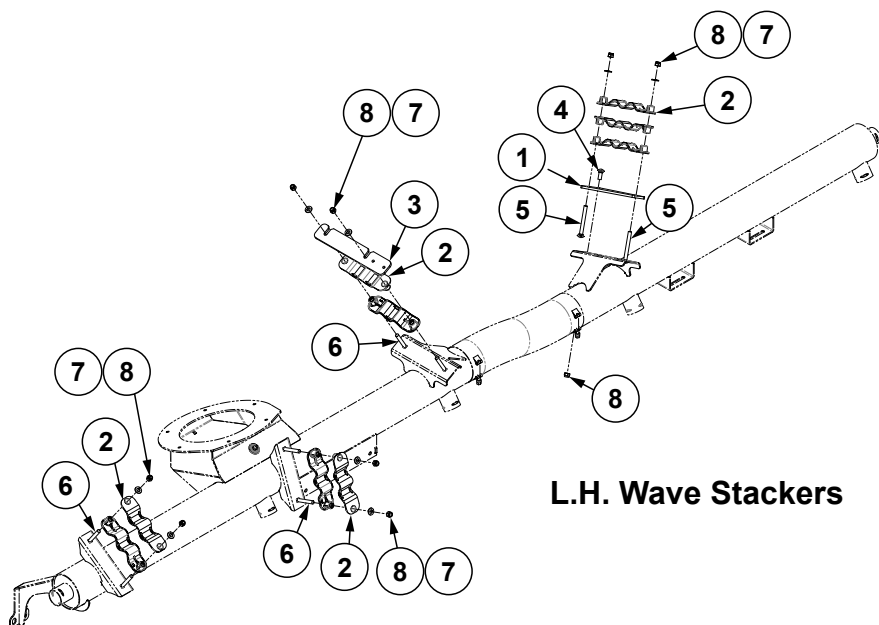
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.

**Hydraulic hose is not stocked by Kinze Repair Parts.

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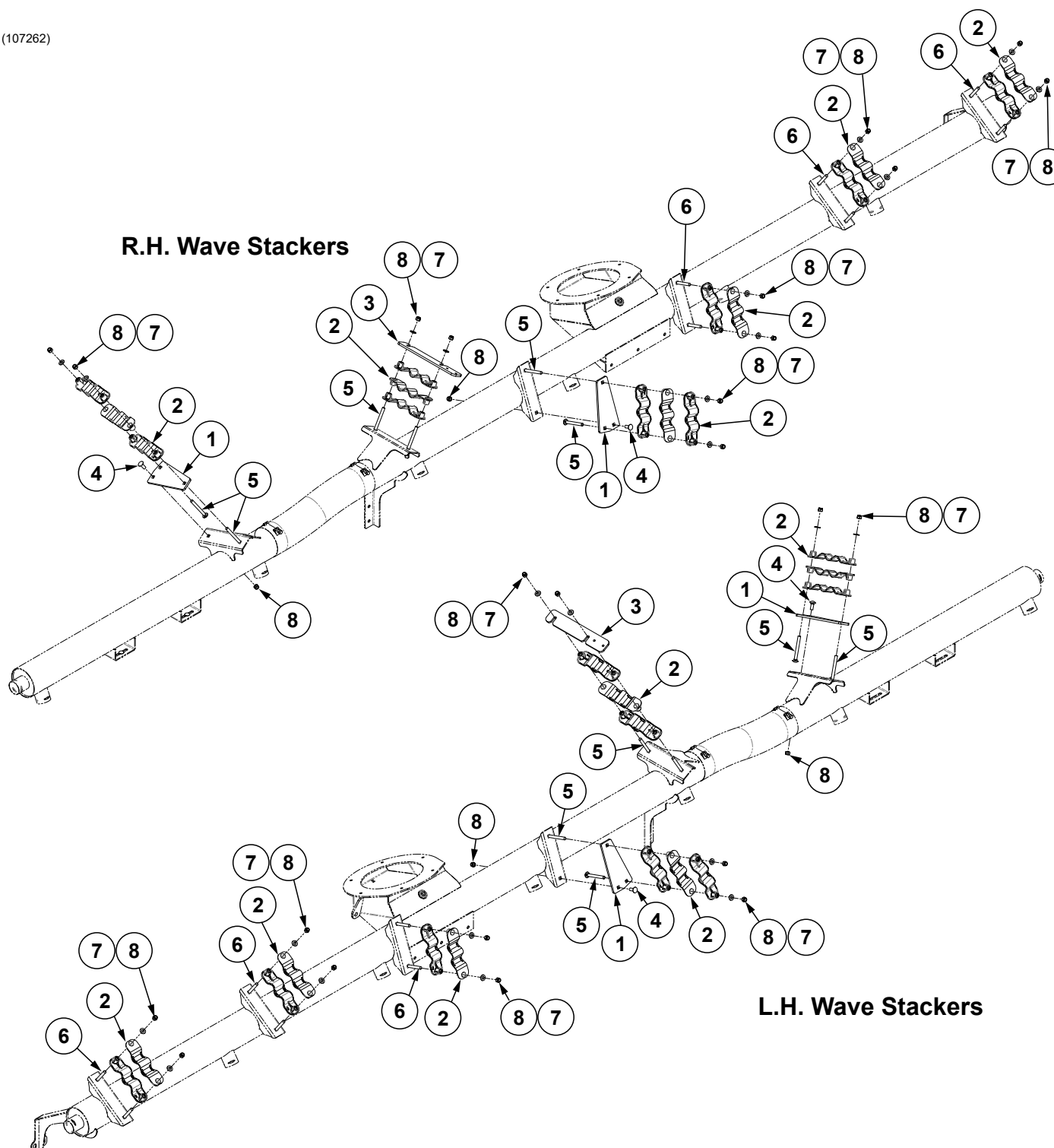
R.H. Wave Stackers



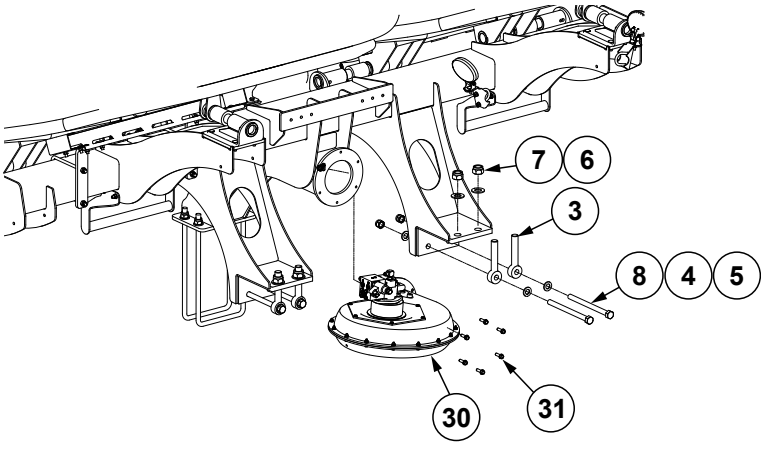
L.H. Wave Stackers

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10075901	2	Wave Stacker Mount Plate
2	GB0969	18	5 Position Wave Stacker
3	GD36427	2	Mounting Plate
4	G10305	2	Carriage Bolt, $\frac{3}{8}$ "-16 x 1"
5	G10307	4	Carriage Bolt, $\frac{3}{8}$ "-16 x 3 $\frac{1}{2}$ "
6	G10898	12	Carriage Bolt, $\frac{3}{8}$ "-16 x 2 $\frac{3}{4}$ "
7	G11387	16	Flat Washer, $\frac{3}{8}$ " SAE
8	G10108	18	Lock Nut, $\frac{3}{8}$ "-16

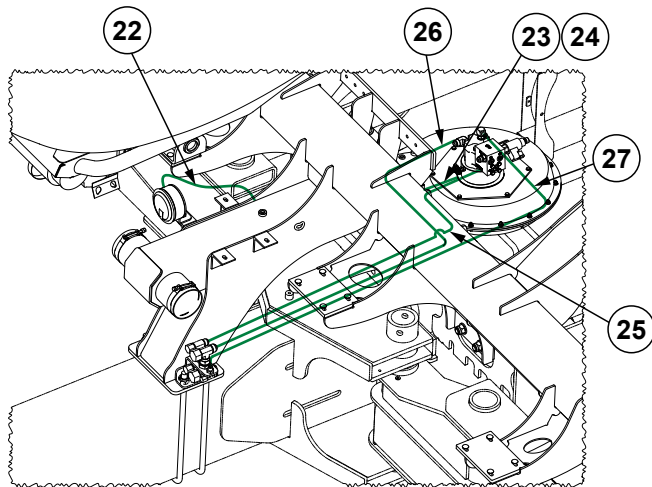
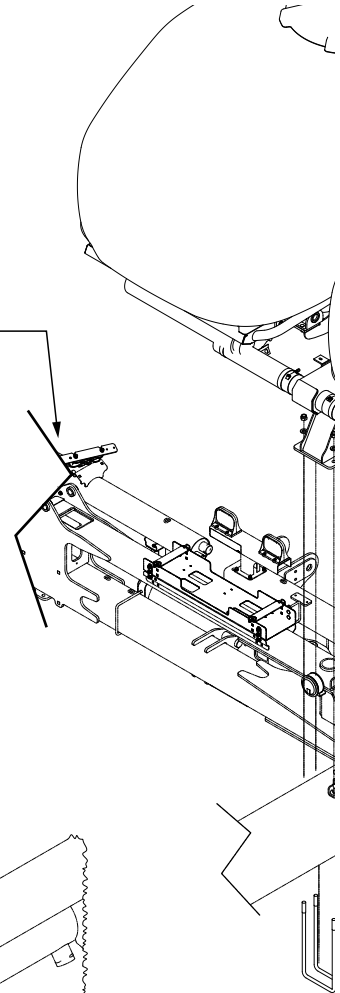
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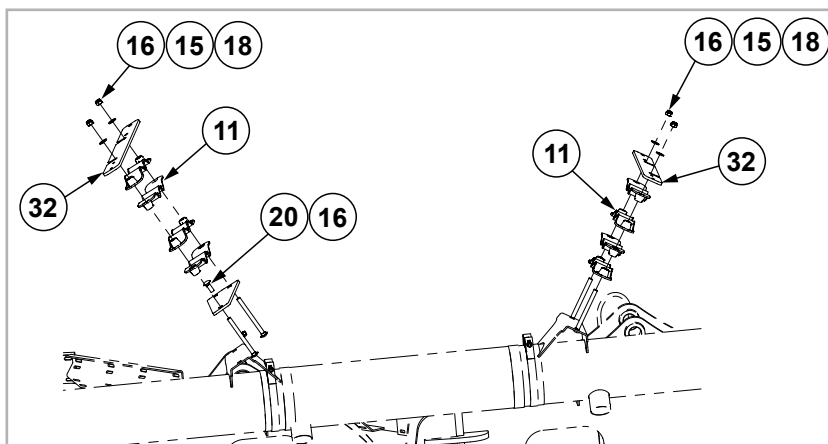
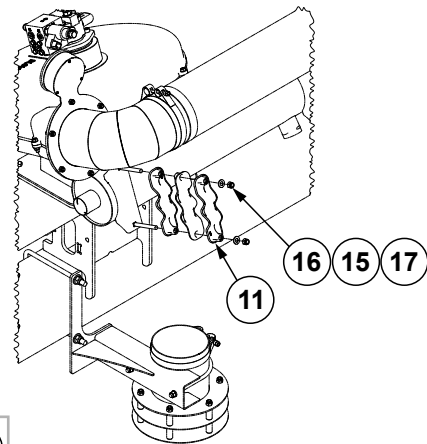
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10075901	4	Wave Stacker Mount Plate
2	GB0969	30	5 Position Wave Stacker
3	GD36427	2	Mounting Plate
4	G10305	4	Carriage Bolt, $\frac{3}{8}$ "-16 x 1"
5	G10307	12	Carriage Bolt, $\frac{3}{8}$ "-16 x $3\frac{1}{2}$ "
6	G10898	12	Carriage Bolt, $\frac{3}{8}$ "-16 x $2\frac{3}{4}$ "
7	G11387	24	Flat Washer, $\frac{3}{8}$ " SAE
8	G10108	28	Lock Nut, $\frac{3}{8}$ "-16



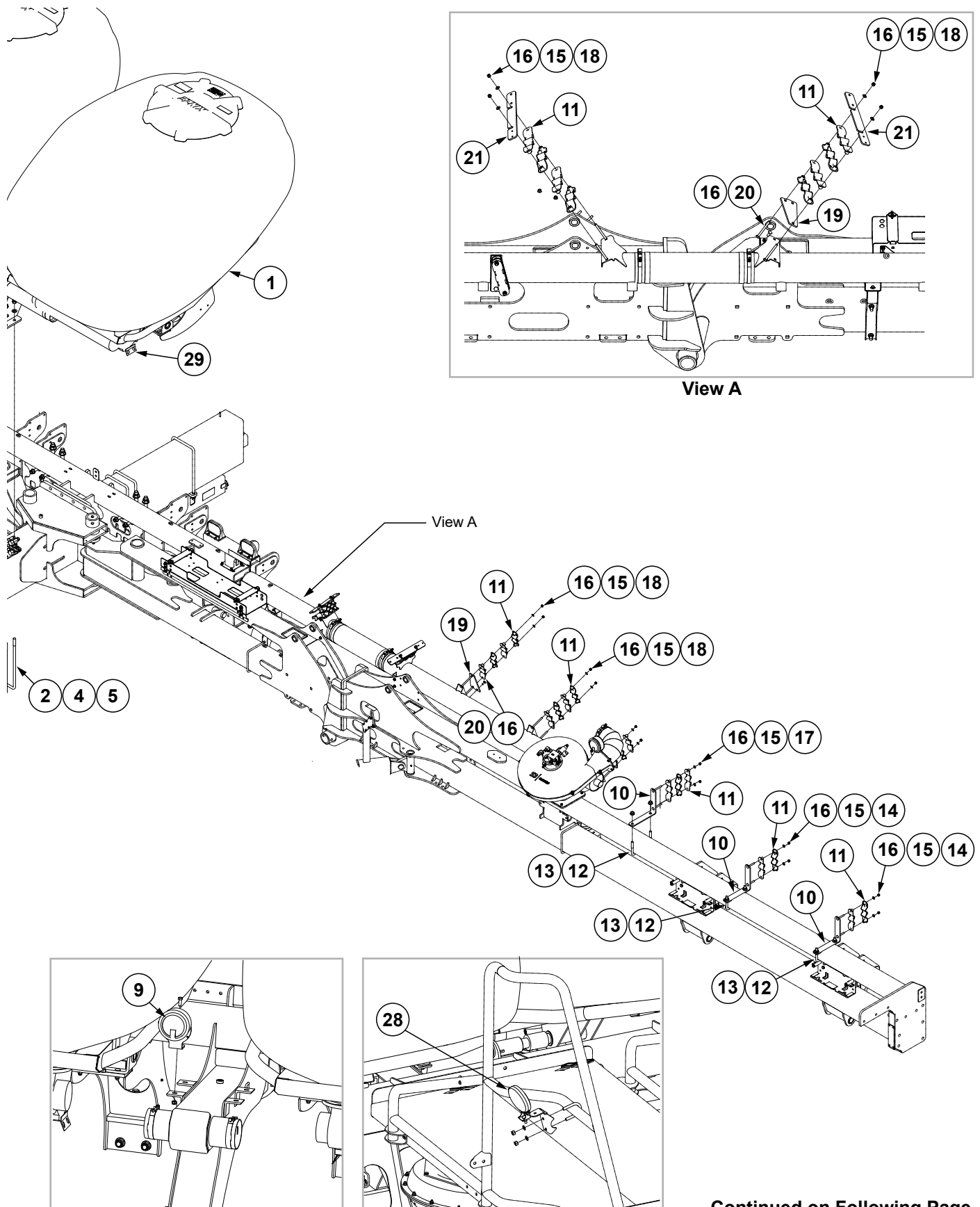
View B



Hose Routing



View B

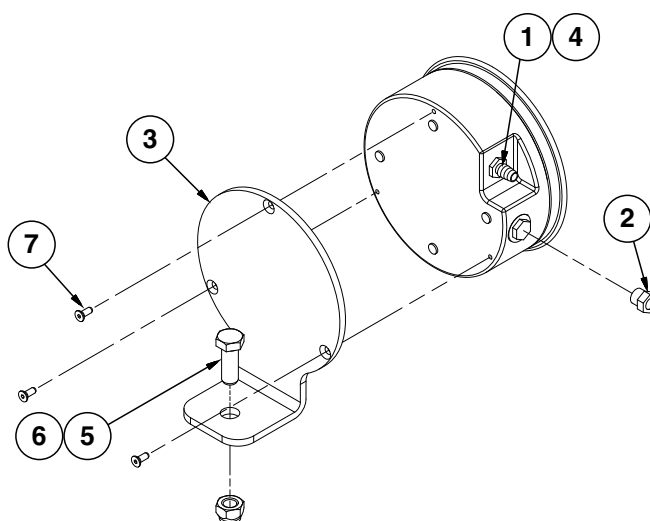


Continued on Following Page.

ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Bulk Fill Tank Mounts" on page P81
2	GD25499	2	U-Bolt, 8" x 16" x 3/4"-10
3	GD27165	4	Eye Bolt, 1"-14 x 6"
4	G11392	12	Flat Washer, 3/4" SAE
5	G10112	8	Lock Nut, 3/4"-10
6	G11394	4	Flat Washer, 1" SAE
7	G11108	4	Lock Nut, 1"-14
8	G10477	4	Hex Head Cap Screw, 3/4"-10 x 10"
9	---	1	See "Bulk Fill Pressure Gauge" on page P80
10	G10076001	6	Wave Stacker Mount Bracket
11	GB0969	52	5 Position Wave Stacker
12	GD25914	6	U-Bolt, 7" x 3" x 5/8"-11
13	G11415	12	Serrated Flange Nut, 5/8"-11
14	G10898	8	Carriage Bolt, 3/8"-16 x 2 3/4"
15	G11387	32	Flat Washer, 3/8" SAE
16	G10108	36	Lock Nut, 3/8"-16
17	G10307	8	Carriage Bolt, 3/8"-16 x 3 1/2"
18	G11732	16	Carriage Bolt, 3/8"-16 x 4 1/2", Grade 5
19	G10075901	4	Wave Stacker Mount Plate
20	G10305	4	Carriage Bolt, 3/8"-16 x 1"
21	G10796501	4	Fertilizer Hose Mount
22	GD15849-02	1	Clear Plastic Tubing, 5/8" O.D. x 120"
23	G10681	1	Hose Clamp, No. 6
24	*D6279-06	1	Clear Plastic Tubing, 3/8" O.D. x 72"
25	**A18667-58	1	Hose Assembly, 1/2" x 58" (08F - 10F)
26	**A21530-54	1	Hose Assembly, 1/2" x 58" (08F-08F)
27	**A15072-56	1	Hose Assembly, 5/8" x 54" (10F-10F)
28	---	2	See "Auxiliary Work Lights" on page P257
29	---	1	See "Bulk Fill Distribution Hoses, 24 Row" on page P89
30	---	1	See "Bulk Fill Fan Assembly" on page P71
31	G11204	6	Hex Serrated Flange Cap Screw, 3/8"-16 x 1 1/4", Grade 5
32	G10796501	2	Fertilizer Hose Mount

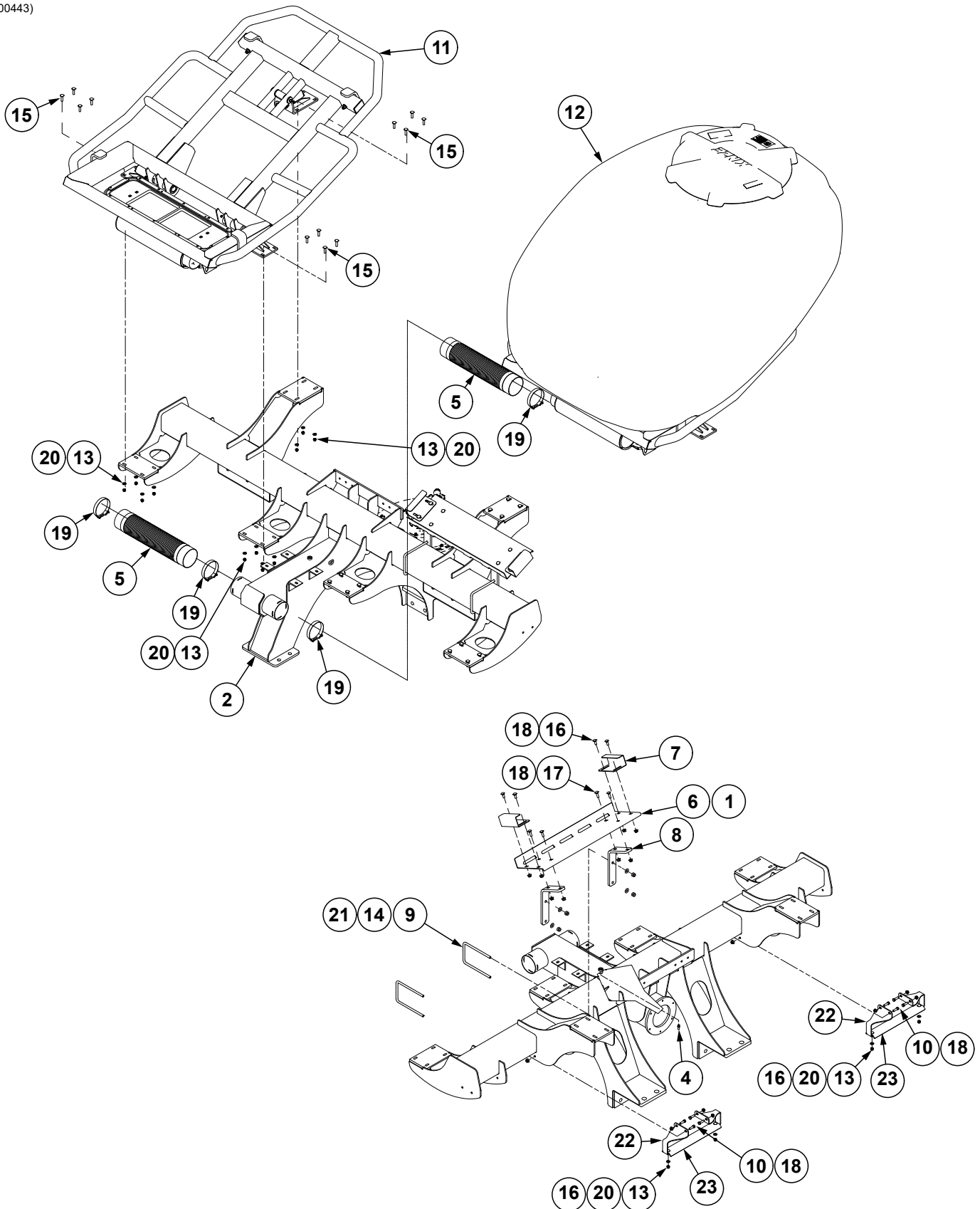
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.

**Hydraulic hose is not stocked by Kinze Repair Parts.



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA21406	1	Analog Vacuum Gauge W/Hose Barb
	GR1777	-	Hose Barb, $\frac{3}{16}$ " x $\frac{1}{8}$ " NPT
2	GA10799	1	Breather, $\frac{1}{8}$ " Male NPT
3	GD15804	1	Mount
4	GD15849-04	1	Clear Plastic Tubing, $\frac{5}{16}$ " O.D. x 144"
5	G10001	1	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 1"
6	G10108	1	Lock Nut, $\frac{3}{8}$ "-16
7	G11215	3	Hex Socket Head Cap Screw, No. 6-32 x $\frac{3}{8}$ ", Grade 8

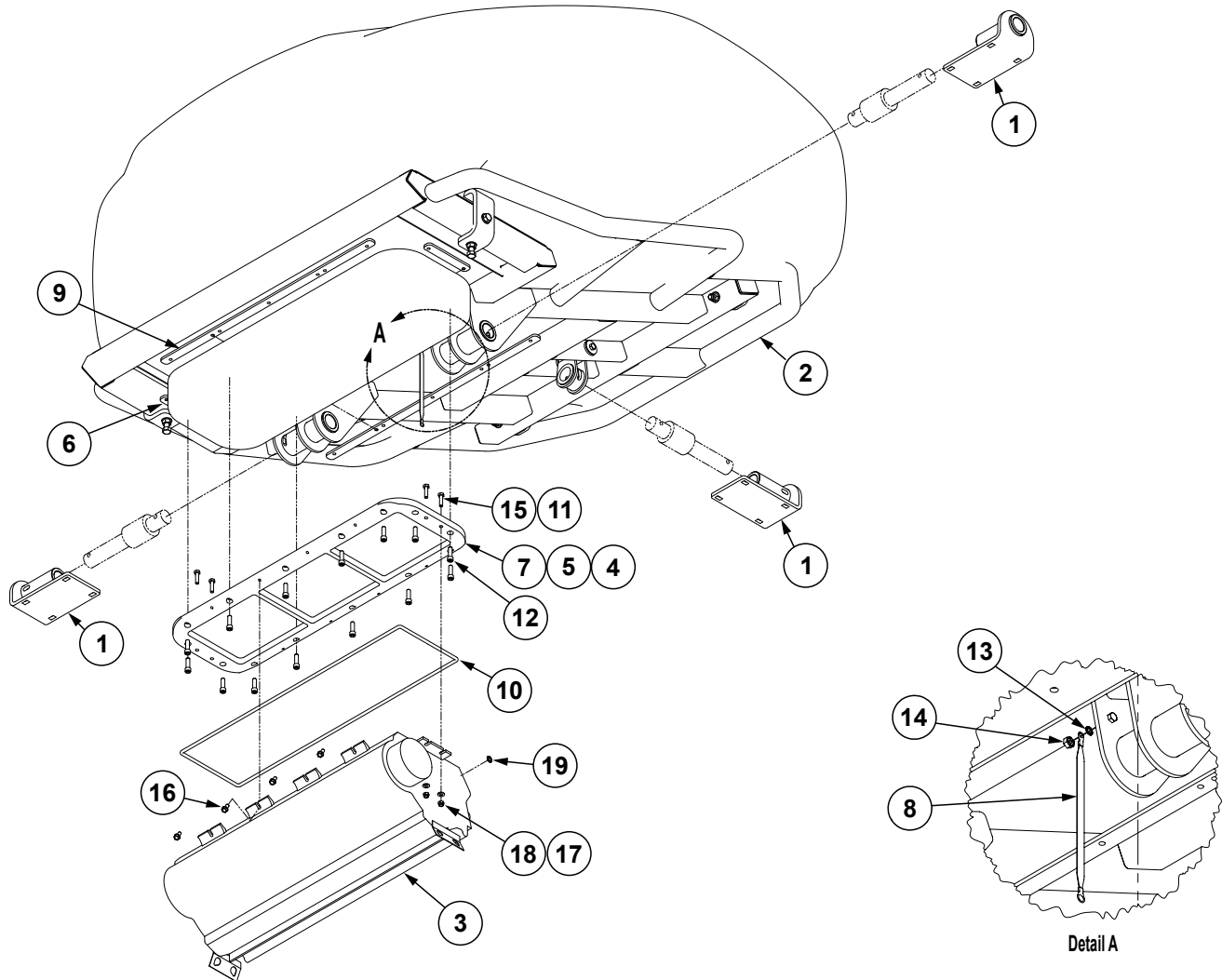
(100443)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14822	1	Center Cleanout Chute
2	GA17471	1	40 Bushel Bulk Fill Tank Mount
	GA16888	-	55 Bushel Bulk Fill Tank Mount
3	--	---	---
4	GA19018	1	Air Filter, 1/8" NPT
5	GD19659-05	2	Black Hose, 4 1/2" I.D. x 22"
6	GD20194	1	Clean Out Chute Plate
7	GD20196	2	Clean Out Chute Clip
8	GD26509	2	Mounting Bracket
9	GD8306	2	U-Bolt, 7" x 5" x 1/2"-13
10	G10004	8	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
11	---	1	See "Tank and Entrainer Mounts" on page P83
12	---	1	See "Tank and Entrainer Mounts" on page P83
13	G10108	28	Lock Nut, 3/8"-16
14	G10111	4	Lock Nut, 1/2"-13
15	G10301	24	Carriage Bolt, 3/8"-16 x 1 1/2"
16	G10305	8	Carriage Bolt, 3/8"-16 x 1"
17	G10599	4	Carriage Bolt, 3/8"-16 x 1 1/4"
18	G11091	16	Serrated Flange Nut, 3/8"-16
19	G11360	4	T-Bolt Hose Clamp, 4 1/2"
20	G11387	28	Flat Washer, 3/8" SAE
21	G11389	4	Flat Washer, 1/2" Plated SAE
22	G11132601	4	Hose Support Bracket
23	G11132501	2	Bottom Hose Support Plate

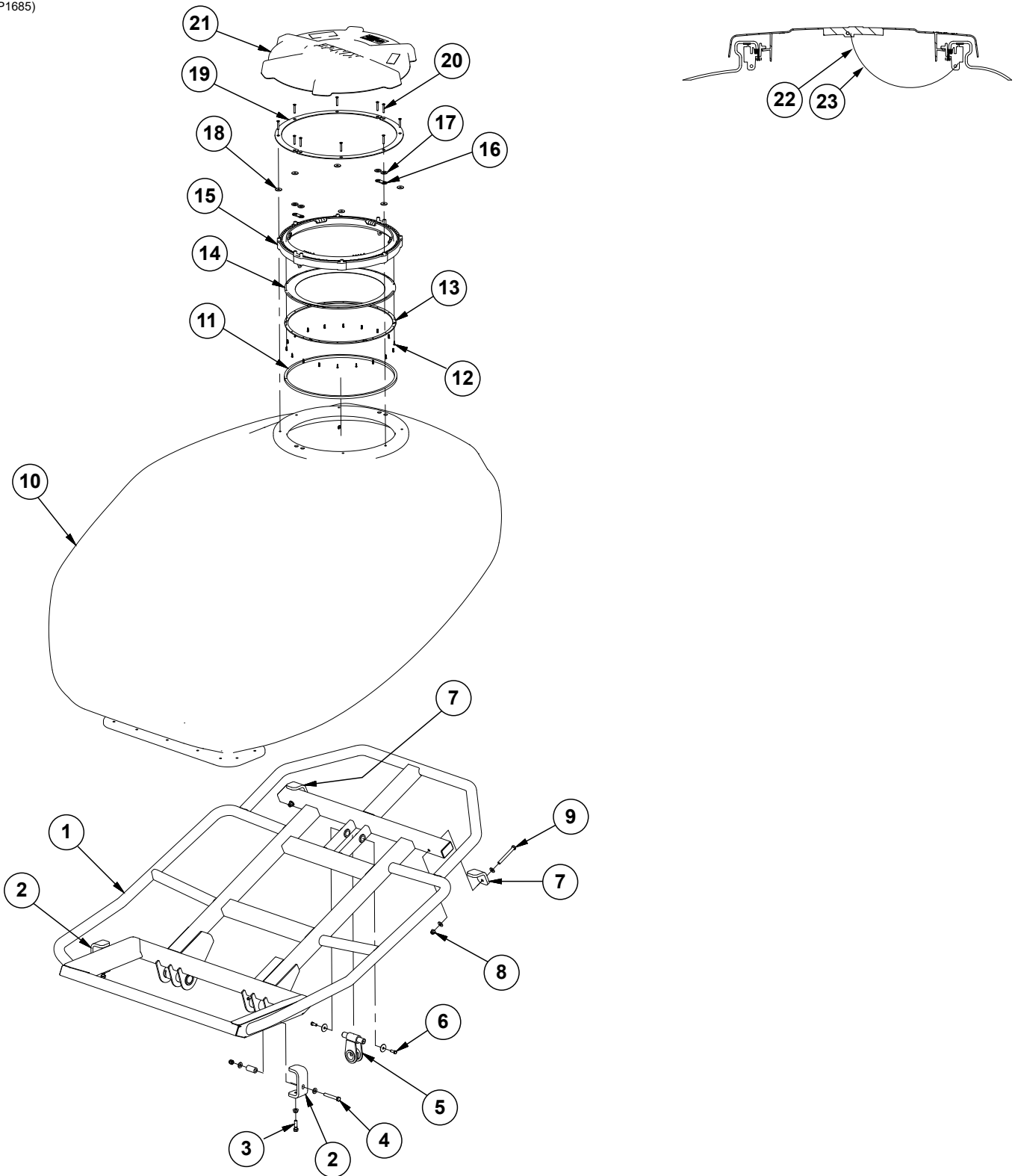
(105752)

40 Bushel Tank Shown



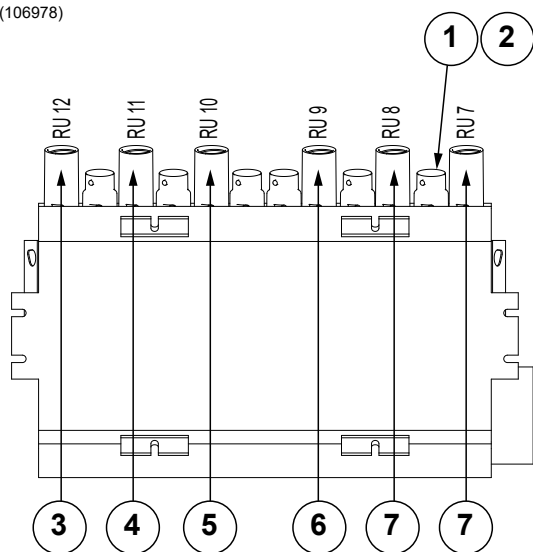
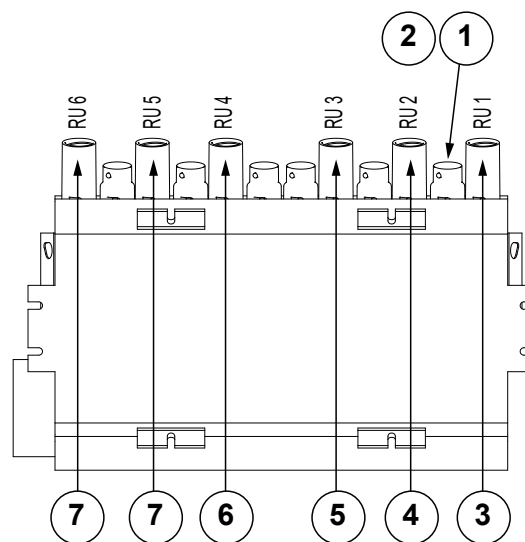
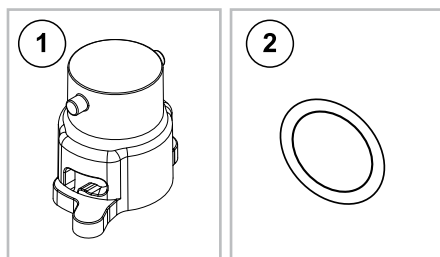
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14041	3	Bulk Fill Tank Mount
2	---	1	See "Bulk Fill Tank Assembly" on page P85
3	---	---	See "Entrainer Assembly" on page P91
4	GD19690-05	1	Ribbon Sealer, 8.25'
5	GD19690-06	1	Ribbon Sealer, 9'
6	GD20923	2	Entrainer Mount Tap Block, Short
7	G10109101	1	Entrainer Adapter, 18 Row
	GD37002	-	Entrainer Adapter, 16 Row
8	GD27607	1	Ground Strap
9	G10057501	2	Entrainer Mount Tap Block, Long
10	G10302501	1	Foam Cord, 58", 40 Bushel Tank
	G10302503		Foam Cord, 78.651", 55 Bushel Tank
11	---	---	---
12	G11261	14	Hex Socket Head Cap Screw, 3/8"-16 x 1", 40 Bushel Tank
	G11848	14	Hex Socket Head Cap Screw, 3/8"-16 x 1 1/4", 55 Bushel Tank
13	G11249	1	External Tooth Washer, 1/4"
14	G11528	1	Hex Nut W/External Tooth Washer, 1/4"-20
15	G10171	4	Hex Head Cap Screw, 5/16"-18 x 1 1/4"
16	G10961	8	Flanged Whiz Lock Screw, 5/16"-18 x 3/4", No Serration
17	G11386	4	Flat Washer, 5/16" SAE
18	G11182	4	Lock Nut W/Nylon Insert, 5/16"-18
19	G10529	1	External Tooth Lock Washer, 3/8"

(IP1685)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA17032	1	40 Bushel Bulk Fill Cradle, 12 Row
	GA17033	-	55 Bushel Bulk Fill Cradle, 16 Row and 24 Row
2	GD24693	2	Side Tank Clip
3	G11519	2	Hex Head Cap Screw, 1/2"-13 x 1 3/4"
	G10071	2	Serrated Flange Nut, 1/2"-13
4	G10033	2	Hex Head Cap Screw, 1/2"-13 x 3 1/2"
	GD4887-27	2	Sleeve, 1" O.D. x .562 I.D. x 2"
	G11389	4	Flat Washer, 1/2" Plated SAE
	G10974	2	Lock Nut W/Nylon Insert, 1/2"-13
5	GA14040	1	Rear Tank Mount, 12 Row
	GA17034	-	Rear Tank Mount, 16 Row and 24 Row
	GD20037	1	Pin, 1" x 5 3/8"
6	G10001	2	Hex Head Cap Screw, 3/8"-16 x 1"
	G10201	2	Special Washer, 3/8" x 1 1/2" O.D.
7	GD24695	2	Rear Tank Clip
8	G10974	2	Lock Nut W/Nylon Insert, 1/2"-13
	G11389	2	Flat Washer, 1/2" Plated SAE
9	G10045	2	Hex Head Cap Screw, 1/2"-13 x 4 1/2"
	G11389	2	Flat Washer, 1/2" Plated SAE
10	G10928601	1	40 Bushel Bulk Fill Tank, 12 Row
	G10128401	1	55 Bushel Bulk Fill Tank, 16 Row and 24 Row (Shown)
11	GD35274-01	1	Ribbon Sealer, 66 1/2"
12	G11522	18	Phillip Pan Head Tapping Screw, #8-18 x 5/8"
13	GD24386	6	Bulk Fill Lid Seal Ring Segment
14	GB0675	1	Bulk Fill Tank Lid Seal
15	GB1206	1	Bulk Fill Tank Lid Latch
16	GB0905	2	Lid Seal Ring Spacer
17	GD24754	4	Foam Seal
18	GD35857	6	Foam Seal Washer
19	GD35844	2	Top Ring Mount Plate
20	G10132501	10	Hex Flange Head Cap Screw, 1/4"-20 x 1 3/4"
21	GB0673	1	Bulk Fill Tank Lid
22	G11386	1	Flat Washer, 5/16" SAE
23	GD24879-01	1	Rope Tether, 36"

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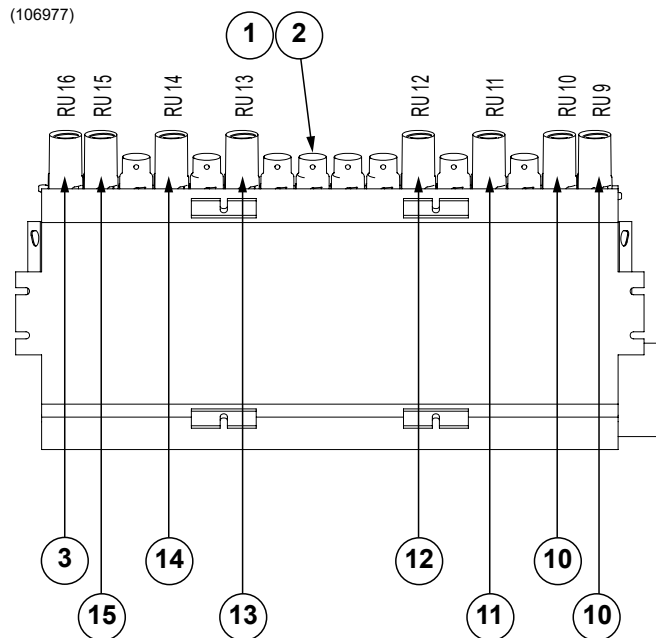
**R.H. Entrainer****L.H. Entrainer**

[See "Bulk Fill Hose Parts" on page P90 for additional parts](#)

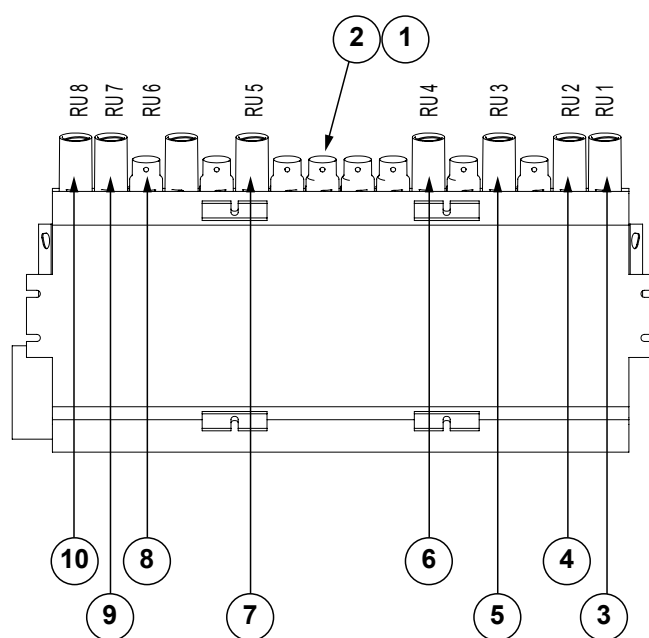
ITEM	PART NO.	QTY.	DESCRIPTION
1	GB0431	12	Bulk Fill Small Cap
2	GD19508	12	Small O-Ring
3	*A27295-267	2	Hose Assembly, 1¼" x 267"
4	*A27295-236	2	Hose Assembly, 1¼" x 236"
5	*A27295-210	2	Hose Assembly, 1¼" x 210"
6	*A27295-167	2	Hose Assembly, 1¼" x 167"
7	*A27295-76	4	Hose Assembly, 1¼" x 76"

*Hose not stocked by Kinze repair parts, but is available in bulk. Order GR1947.

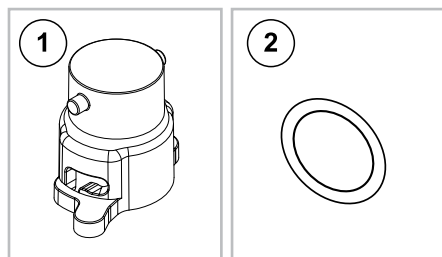
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R.H. Entrainer



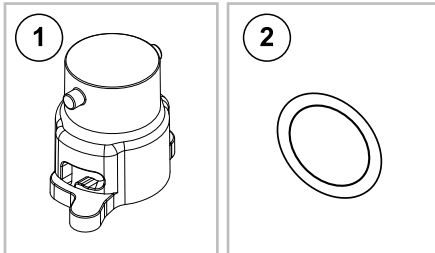
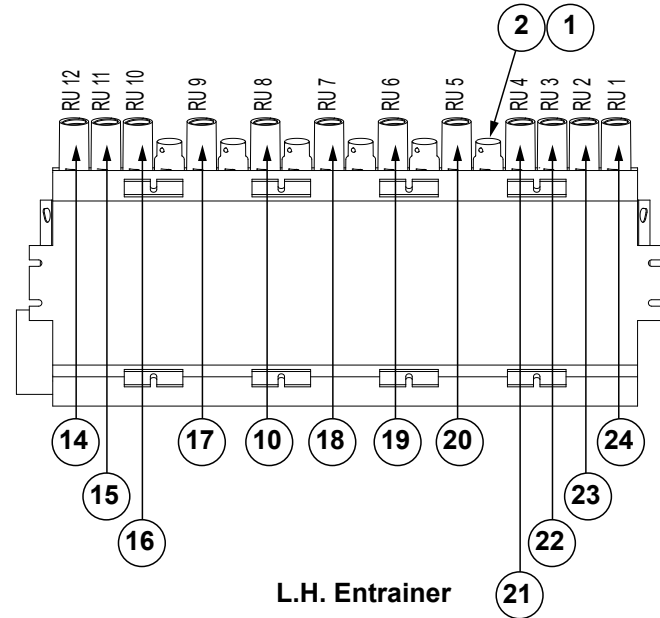
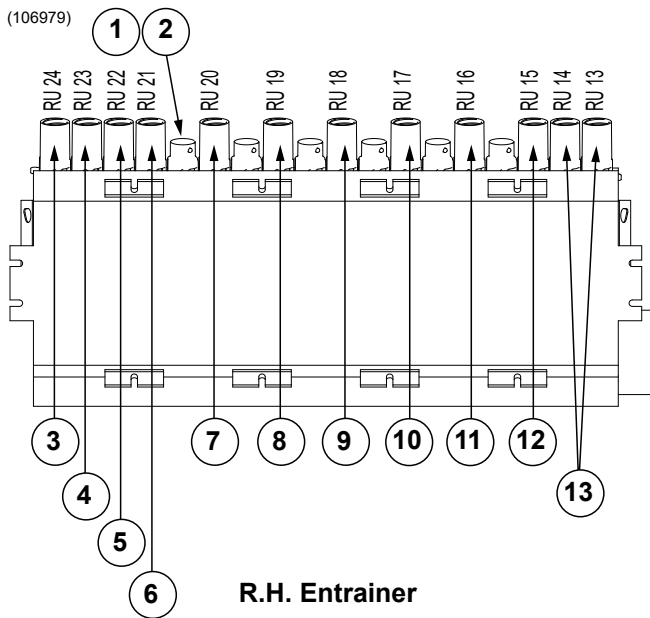
L.H. Entrainer



[See "Bulk Fill Hose Parts" on page P90 for additional parts](#)

ITEM	PART NO.	QTY.	DESCRIPTION
1	GD19508	16	Small O-Ring
2	GB0431	16	Bulk Fill Small Cap
3	*A27295-324	2	Hose Assembly, 1 1/4" x 324"
4	*A27295-294	1	Hose Assembly, 1 1/4" x 294"
5	*A27295-259	1	Hose Assembly, 1 1/4" x 259"
6	*A27295-225	1	Hose Assembly, 1 1/4" x 225"
7	*A27295-192	1	Hose Assembly, 1 1/4" x 192"
8	*AA27295-170	1	Hose Assembly, 1 1/4" x 170"
9	*A27295-76	1	Hose Assembly, 1 1/4" x 76"
10	*A27295-72	3	Hose Assembly, 1 1/4" x 72"
11	*A27295-159	1	Hose Assembly, 1 1/4" x 159"
12	*A27295-180	1	Hose Assembly, 1 1/4" x 180"
13	*A27295-215	1	Hose Assembly, 1 1/4" x 215"
14	*A27295-249	1	Hose Assembly, 1 1/4" x 249"
15	*A27295-285	1	Hose Assembly, 1 1/4" x 285"

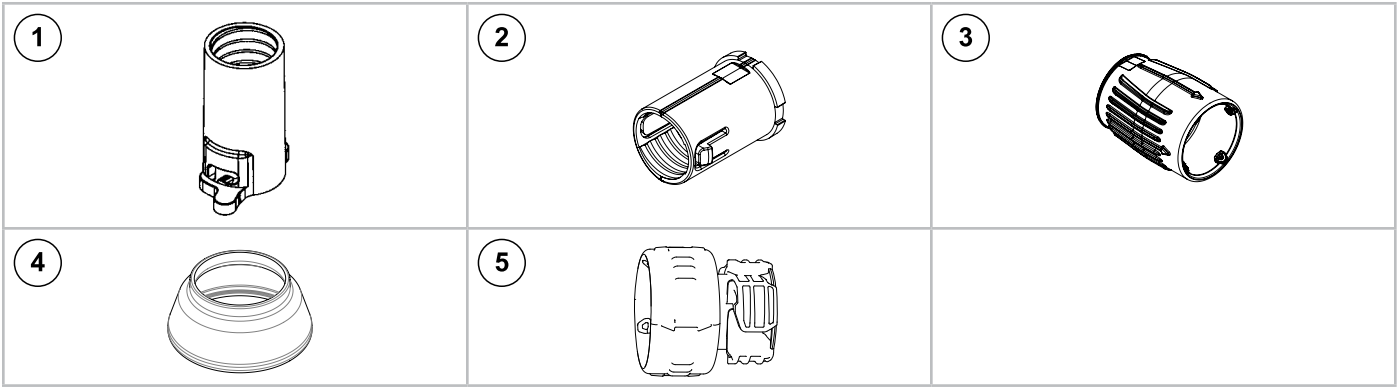
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GR1947.



[See "Bulk Fill Hose Parts" on page P90 for additional parts](#)

ITEM	PART NO.	QTY.	DESCRIPTION
1	GD19508	12	Small O-Ring
2	GB0431	12	Bulk Fill Small Cap
3	*A27295-432	1	Hose Assembly, 1¼" x 432"
4	*A27295-405	1	Hose Assembly, 1¼" x 405"
5	*A27295-388	1	Hose Assembly, 1¼" x 388"
6	*A27295-341	1	Hose Assembly, 1¼" x 341"
7	*A27295-324	1	Hose Assembly, 1¼" x 324"
8	*A27295-288	1	Hose Assembly, 1¼" x 288"
9	*A27295-246	1	Hose Assembly, 1¼" x 246"
10	*A27295-230	2	Hose Assembly, 1¼" x 230"
11	*A27295-170	1	Hose Assembly, 1¼" x 170"
12	*A27295-149	1	Hose Assembly, 1¼" x 149"
13	*A27295-78	2	Hose Assembly, 1¼" x 78"
14	*A27295-83	1	Hose Assembly, 1¼" x 83"
15	*A27295-79	1	Hose Assembly, 1¼" x 79"
16	*A27295-164	1	Hose Assembly, 1¼" x 164"
17	*A27295-159	1	Hose Assembly, 1¼" x 159"
18	*A27295-251	1	Hose Assembly, 1¼" x 251"
19	*A27295-280	1	Hose Assembly, 1¼" x 280"
20	*A27295-310	1	Hose Assembly, 1¼" x 310"
21	*A27295-352	1	Hose Assembly, 1¼" x 352"
22	*A27295-380	1	Hose Assembly, 1¼" x 380"
23	*A27295-400	1	Hose Assembly, 1¼" x 400"
24	*A27295-430	1	Hose Assembly, 1¼" x 430"

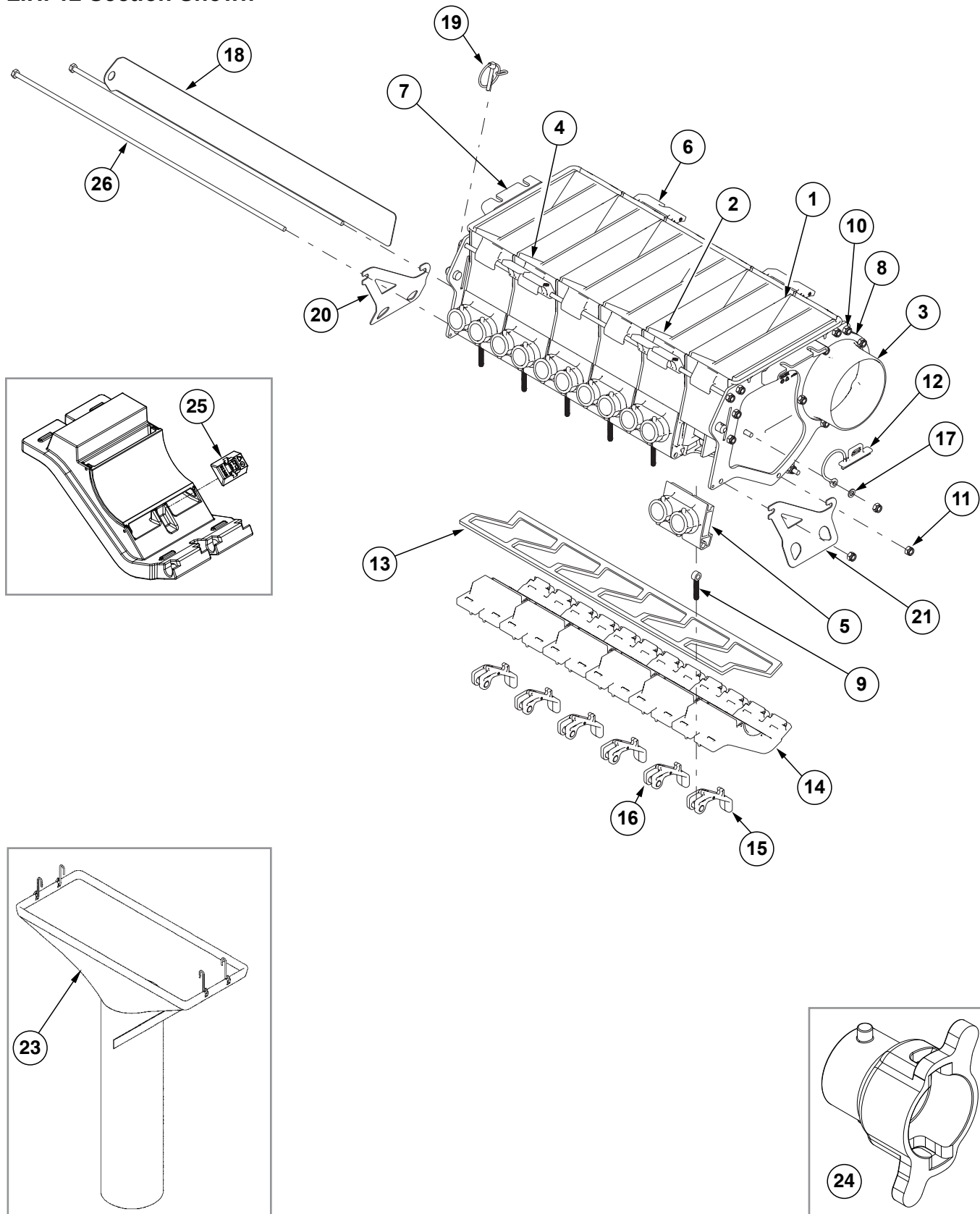
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GR1947.



ITEM	PART NO.	QTY.	DESCRIPTION
1	GB0429	-	Seed Entrainer Quick Coupler
	GD19508	-	Small O-Ring
2	G10646001	-	Bulk Fill Hose End
3	G10966001	-	Bulk Fill Hose Coupler
4	G10966101	-	Bulk Fill Coupler Boot
5	G10701201	-	Bulk Fill Plug

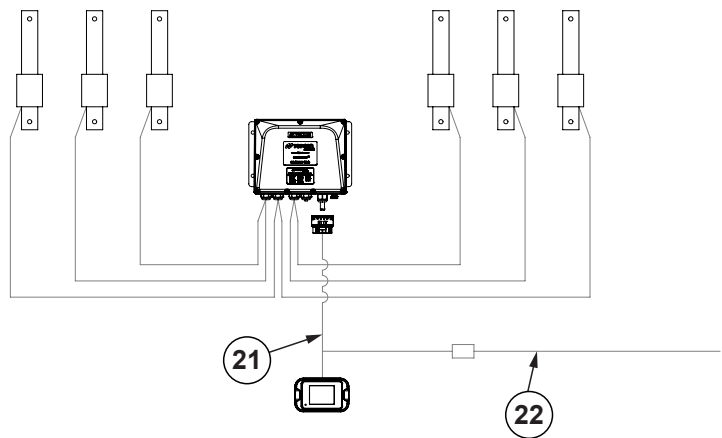
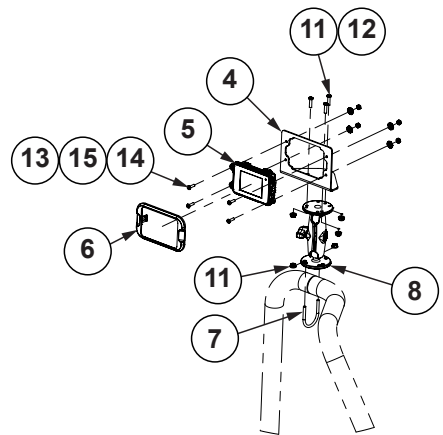
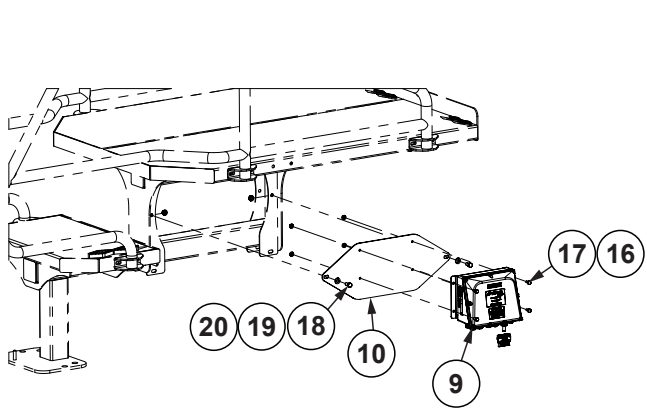
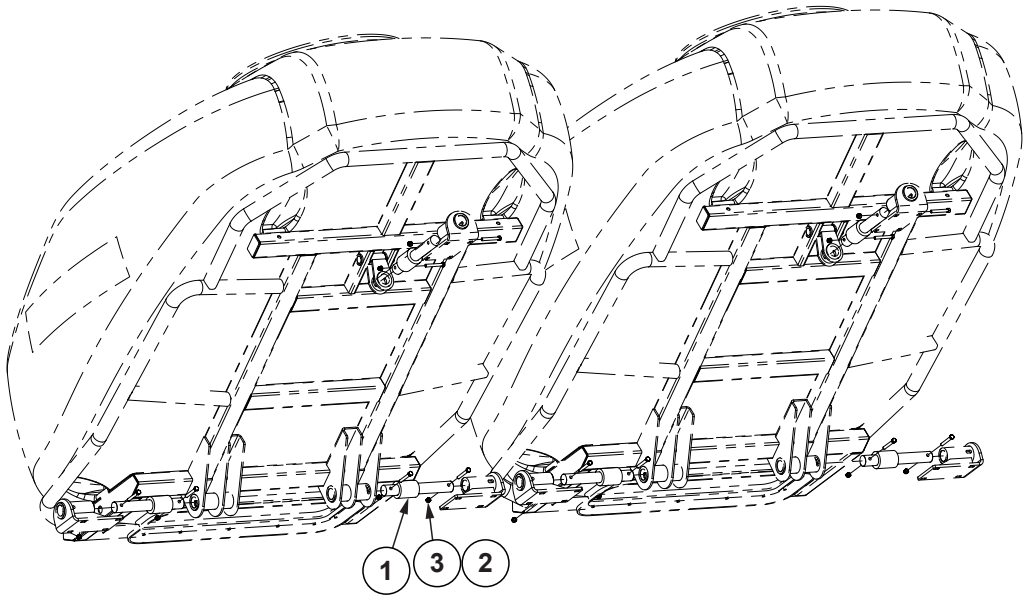
(A27159)

L.H. 12 Section Shown



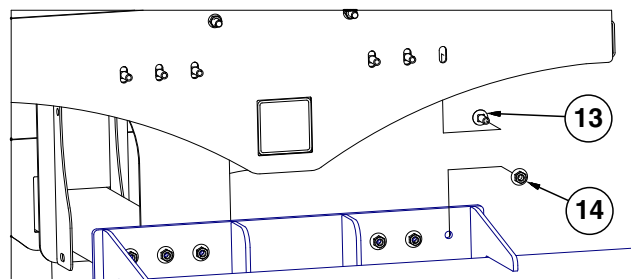
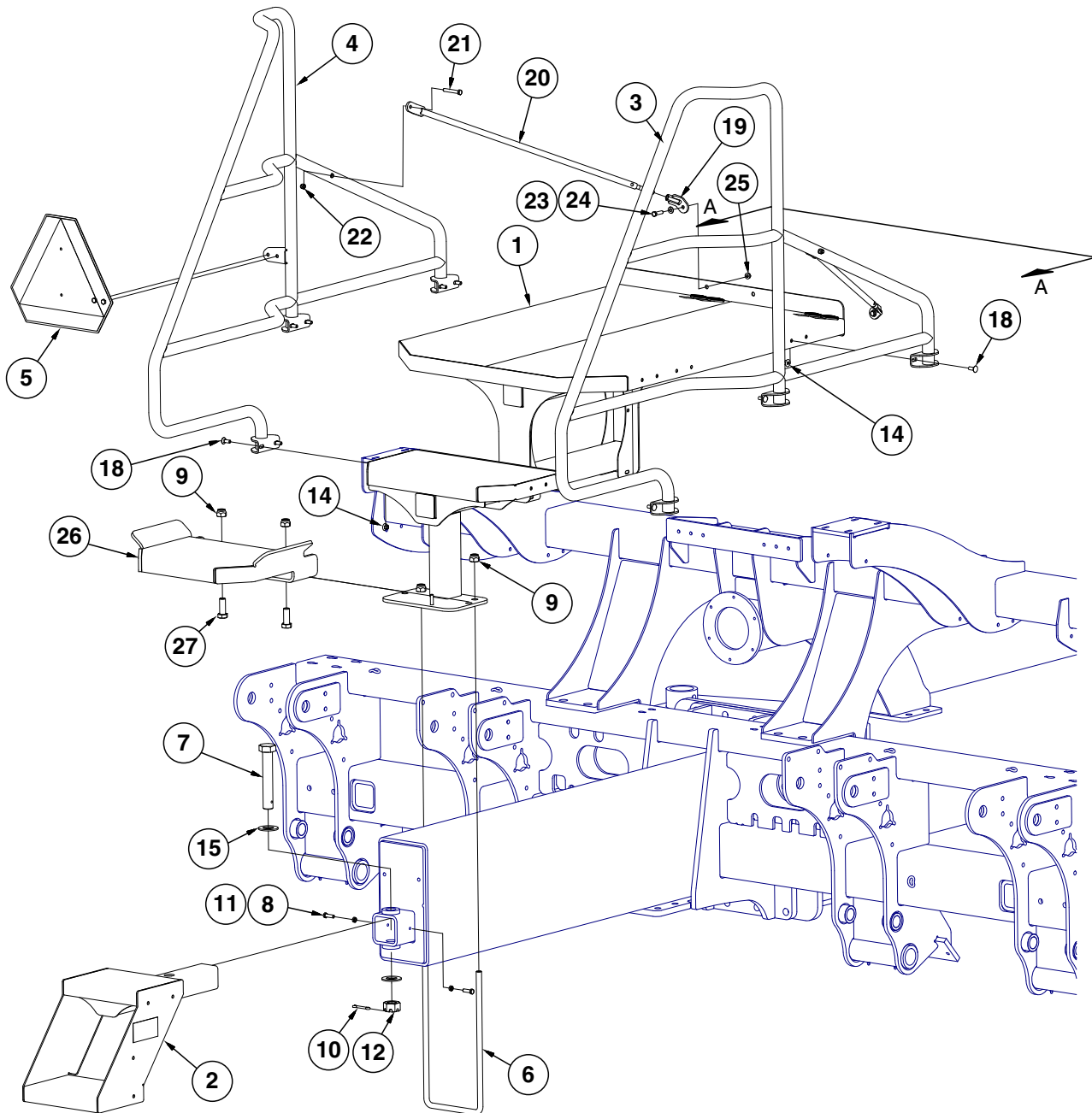
ITEM	PART NO.	QTY.	DESCRIPTION
1	GB1195	6	Entrainer Section
2	GB1197	5	Entrainer Interior Wall
3	GB1201	1	Entrainer End Cap, L.H.
4	GB1199	1	Entrainer End Cap, L.H.
5	GB1196	6	Entrainer Outlet Dual, 1"
6	GB1204	4	Entrainer Mount Adapter
7	G10950901	1	Entrainer Retainment Assembly, L.H.
8	G10950801	1	Entrainer Retainment Assembly, R.H.
9	GD19864	6	Eye Bolt, ¼"-20 x 1.83"
10	GD37049	13	Hex Head Cap Screw, ¼"-20 x 21¼", Grade 2, 12 Section
	GD19852	2	Hex Head Cap Screw, ¼"-20 x 22", Grade 5, 12 Section
	GD37051	15	Hex Head Cap Screw, ¼"-20 x 31½", Grade 2, 18 Section
11	G11320	15	Lock Nut, ¼"-20, Grade B
12	GB0444	2	Bulk Fill Shutoff Door Plug
13	G10301201	1	Cleanout Door Gasket, 12 Section
	G10301401	1	Cleanout Door Gasket, 18 Section
14	GA26104	6	Entrainer Door
15	GB1203	6	Entrainer Door Latch
16	GD21080	6	Cam Nut, ¼"-20
17	G11328	2	Washer, ¼"
18	G10495103	1	Entrainer Slide, 12 Section
	G10495101	1	Entrainer Slide, 18 Section
19	G11339	1	Pin W/Chain
20	G10017201	1	Bulk Fill Chute Hanger
21	G10017301	1	Bulk Fill Chute Hanger
22	---	---	---
23	GA14822	1	Cleanout Chute, 12 Section
	GA14128	1	Cleanout Chute, 18 Section
24	GB0431	-	Bulk Fill Small Cap (If Applicable)
25	GB1205	-	Entrainer Insert
A	GA27158	-	12 Section Bulk Fill Entrainer Assembly, R.H. (Items 1-21) 12 Section
B	GA27159	-	12 Section Bulk Fill Entrainer Assembly, L.H. (Shown) (Items 1-21) 12 Section
C	GA27161	-	18 Section Bulk Fill Entrainer Assembly, R.H. (Items 1-21) 18 Section
D	GA27164	-	18 Section Bulk Fill Entrainer Assembly, L.H. (Items 1-21) 18 Section

(10325101)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14135	6	Load Cell
2	G10325	12	Hex Head Cap Screw, 3/8"-16 x 2 3/4"
3	G10108	12	Lock Nut, 3/8"-16
4	G10242601	1	Display Mount Bracket
5	G10488902	1	Scale Display
6	G10267101	1	PHD28 Bezel
7	GD20282	1	U-Bolt, #10-32
8	GA12403	1	Mounting Bracket Assembly, Includes: (2) Mounting Brackets, (2) Connector Halves, (1) Compression Spring
9	G10002701	1	CAN Scale Module
10	GD26310	1	Module Mounting Bracket
11	G11284	5	Serrated Flange Nut, No. 8-32
12	G11401	3	Phillips Pan Head Machine Screw, No. 10-32 x 3/4", Stainless Steel
13	G10251	4	Hex Nut, No. 8-32
14	G11065	4	Phillips Pan Head Machine Screw, No. 8-32 x 5/8", Stainless Steel
15	G10931	4	Lock Washer, No. 8, Internal/External, Stainless Steel
16	G10621	4	Serrated Flange Nut, 1/4"-20
17	G10020	4	Hex Head Cap Screw, 1/4"-20 x 5/8"
18	G10002	2	Hex Head Cap Screw, 3/8"-16 x 3/4"
19	G11387	2	Flat Washer, 3/8" SAE
20	G10622	2	Serrated Flange Nut, 3/8"-16
21	G10242801	1	PHD28 Bulk Fill Scale CAN Cable
22	G10286101	1	CAN Stub Harness

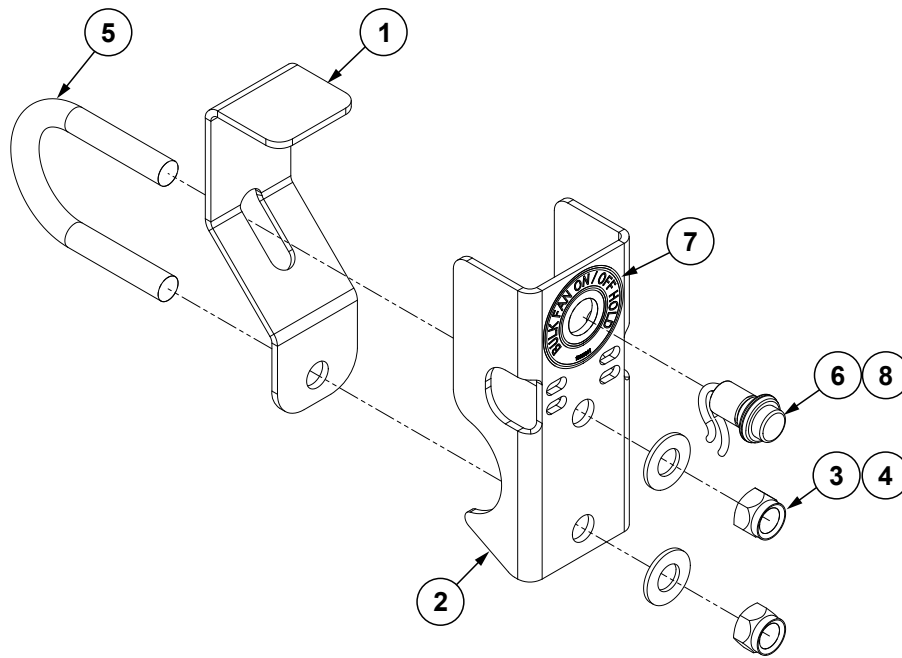
(A18123)



View A-A

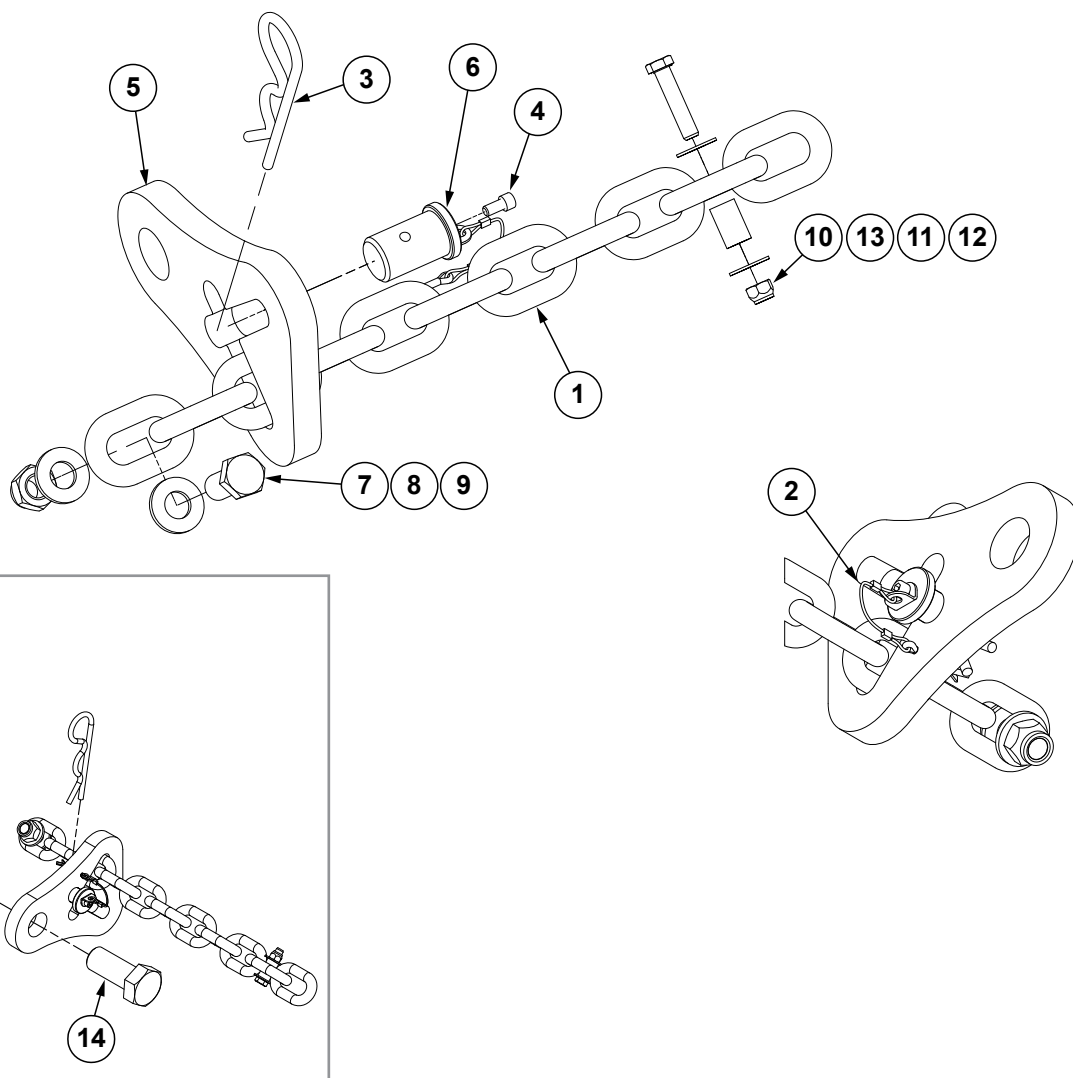
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA19285	1	Catwalk, 24 Row
	GA19288	-	Catwalk, 12 Row and 16 Row
2	GA17502	1	Bottom Step, 24 Row
	GA19327	-	12 Row and 16 Row
3	GA17486	1	R.H. Handrail, 24 Row
	GA17482	-	R.H. Handrail, 16 Row
	GA17484	-	R.H. Handrail, 12 Row
4	GA17487	1	L.H. Handrail, 24 Row
	GA17483	-	L.H. Handrail, 16 Row
	GA17485	-	L.H. Handrail, 12 Row
5	GD27204	1	SMV Backer Plate
	G10001	2	Hex Head Cap Screw, 3/8"-16 x 1"
	G11091	2	Serrated Flange Nut, 3/8"-16
6	GD25499	1	U-Bolt, 8" x 16" x 3/4"-10, 24 Row
7	GD15939	1	Hex Head Cap Screw, 1 1/4"-7 x 7 1/2"
8	G10004	2	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
9	G10112	4	Lock Nut, 3/4"-10
10	G10460	1	Cotter Pin, 1/4" x 2"
11	G10497	2	Hex Jam Nut, 3/8"-16, Grade 2
12	G10506	1	Slotted Nut, 1 1/4"-7
13	G10599	6	Carriage Bolt, 3/8"-16 x 1 1/4"
14	G11091	18	Serrated Flange Nut, 3/8"-16
15	G11396	2	Flat Washer, 1 1/4" SAE
16	---	-	---
17	---	-	---
18	G10305	12	Carriage Bolt, 3/8"-16 x 1"
19	GA18852	2	Rail Brace Nut
20	GA18853	2	Rail Brace Strut
21	G10049	2	Hex Head Cap Screw, 3/8"-16 x 2 1/2"
22	G10108	2	Lock Nut, 3/8"-16
23	G11387	2	Flat Washer, 3/8" SAE
24	G10003	2	Hex Head Cap Screw, 3/8"-16 x 1 1/2"
25	G10622	2	Serrated Flange Nut, 3/8"-16
26	GA19286	1	Step, 24 Row W/O Granular Chemical
	GA19287	-	Step, 24 Row W/Granular Chemical
	GA19289	-	Step, 12 Row and 16 Row W/O Granular Chemical
	GA19290	-	Step, 12 Row and 16 Row W/Granular Chemical
27	G10026	2	Hex Head Cap Screw, 3/4"-10 x 2"

(109674)



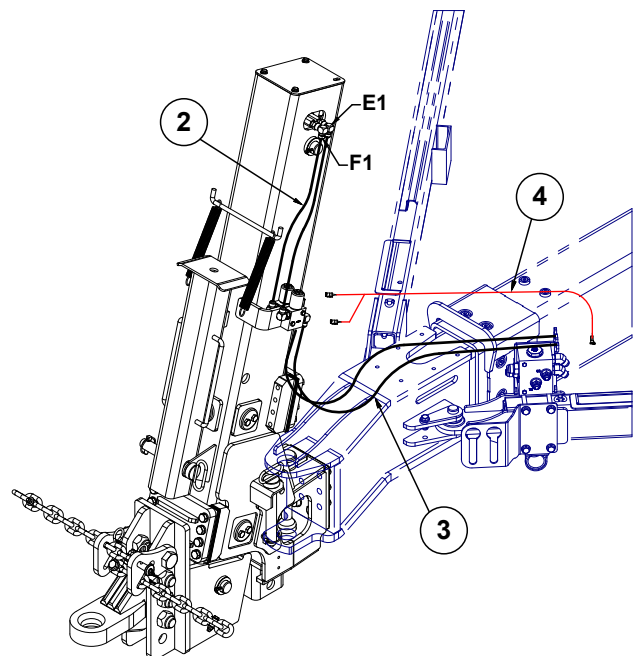
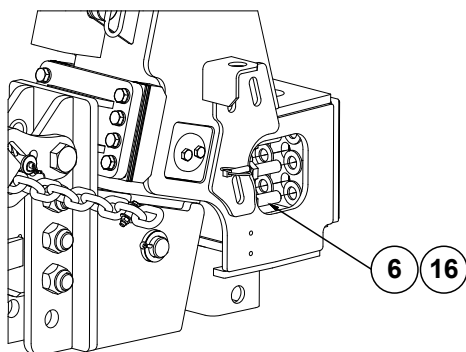
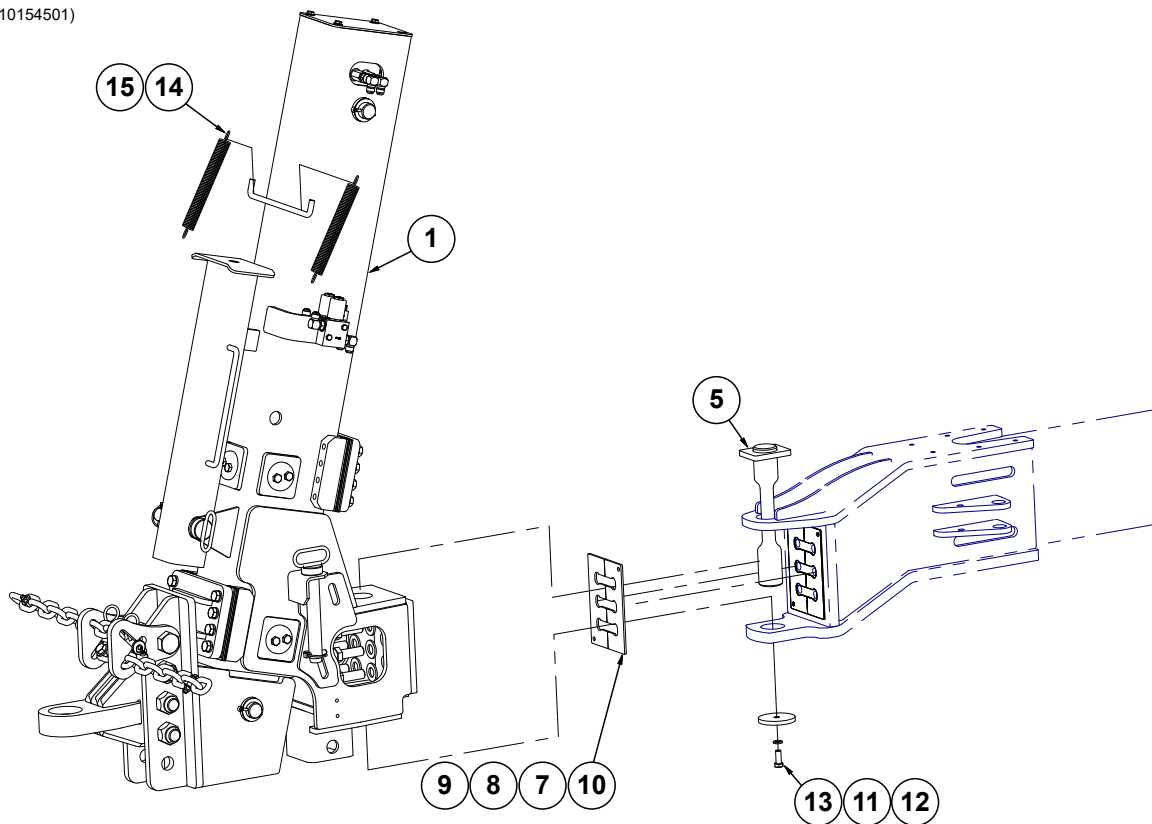
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10967101	1	Fan Switch Bracket
2	G10967201	1	Fan Switch Mount
3	G10108	2	Lock Nut, $\frac{3}{8}$ "-16
4	G11387	2	Flat Washer, $\frac{3}{8}$ " SAE
5	GD27190	1	U-Bolt, $1\frac{1}{2}$ " x $\frac{3}{8}$ "-16
6	GA15485	1	Button
7	---	1	See "Decals, Paint, and Miscellaneous" on page P357
8	G10963101	1	Bulk Fill Shutoff Intercept Harness

(A25107)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G3324-01	1	Safety Chain, 13MM Grade 70, 97½"
2	GD35339	1	Looped Tether W/Tabs and Cotter Pin
3	G10671	1	Hairpin Cotter, ⅜" x 3¼"
4	G11874	1	Hex Socket Head Cap Screw, ¼"-20 x ½"
5	GD35127	1	Single Chain Latch
6	GD35340	1	Chain Latch Pin
7	G10007	1	Hex Head Cap Screw, ⅝"-11 x 1½"
8	G11391	2	Flat Washer, ⅝" SAE
9	G10107	1	Lock Nut, ⅝"-11
10	G10108	1	Lock Nut, ⅜"-16
11	GD8893-07	1	Sleeve, 1" Long
12	G10047	1	Hex Head Cap Screw, ⅜"-16 x 1¾"
13	G10210	2	Washer, ⅜" USS
14	G11058	1	Hex Head Cap Screw, 1¼"-7 x 3"
15	G10157	3	Lock Nut, 1¼"-7
A	G9948X	-	⅜" Transport Safety Chain Package (Items 1-13)

(10154501)

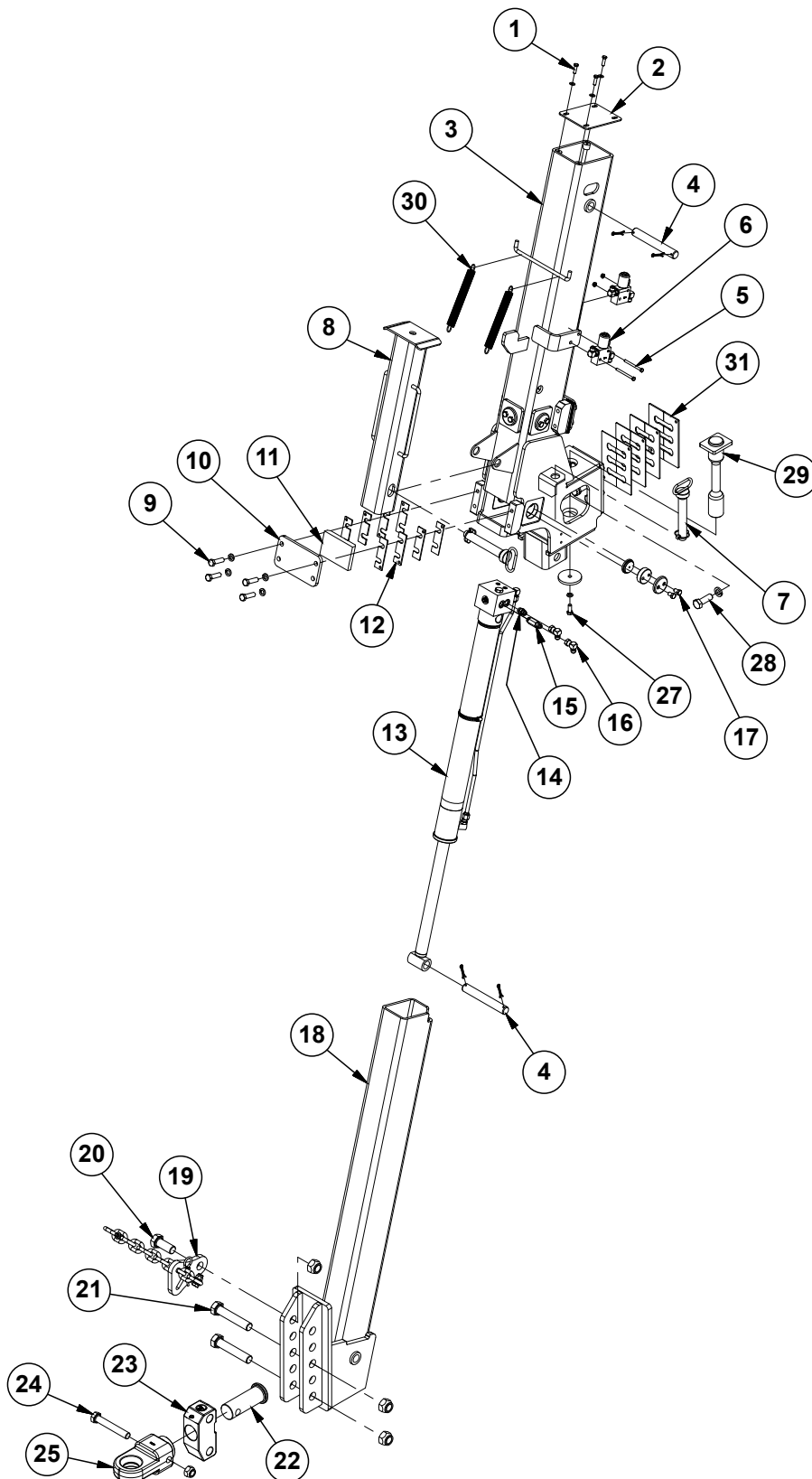


Hose Assembly View
(Some items not shown for clarity)

ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Drawbar Hitch Assembly, 12 Row and 16 Row" on page P113 See "Drawbar Hitch Assembly, 24 Row" on page P115
2	*A1086	2	Hose Assembly, 3/8" x 28" (08F-08F)
3	*A18686-58	2	Hose Assembly, 1/2" AR x 58" (08F - 08F90S)
4	GA18712	1	Draw Bar Hitch Cable
5	GA20001	1	Hitch Pin, 12 ⁵ / ₈ "
6	G10956	6	Hex Head Cap Screw, 7/8"-9 x 2 1/2", Grade 5
7	GD29210-01	2	Hitch Shim, 14 Gauge (.0747") (As Required)
8	GD29210-02	2	Hitch Shim, 12 Gauge (.1046") (As Required)
9	GD29210-03	2	Hitch Shim, 10 Gauge (.1345") (As Required)
10	GD29210-04	2	Hitch Shim, 7 Gauge (.1793") (As Required)
11	G10228	1	Lock Washer, 1/2"
12	GD25785	1	Washer Cap
13	G10037	1	Hex Head Cap Screw, 1/2"-13 X 1 1/4"
14	GD0829	2	Spring
15	GA14152	2	Hose Strap
16	G10330	6	Lock Washer, 7/8", 12 Row and 16 Row
	G11393	6	Flat Washer, 7/8", 24 Row

*** Hydraulic hose is not stocked by Kinze Repair Parts, but can be made available on a special order basis. Call for quote.**

(IP1644)



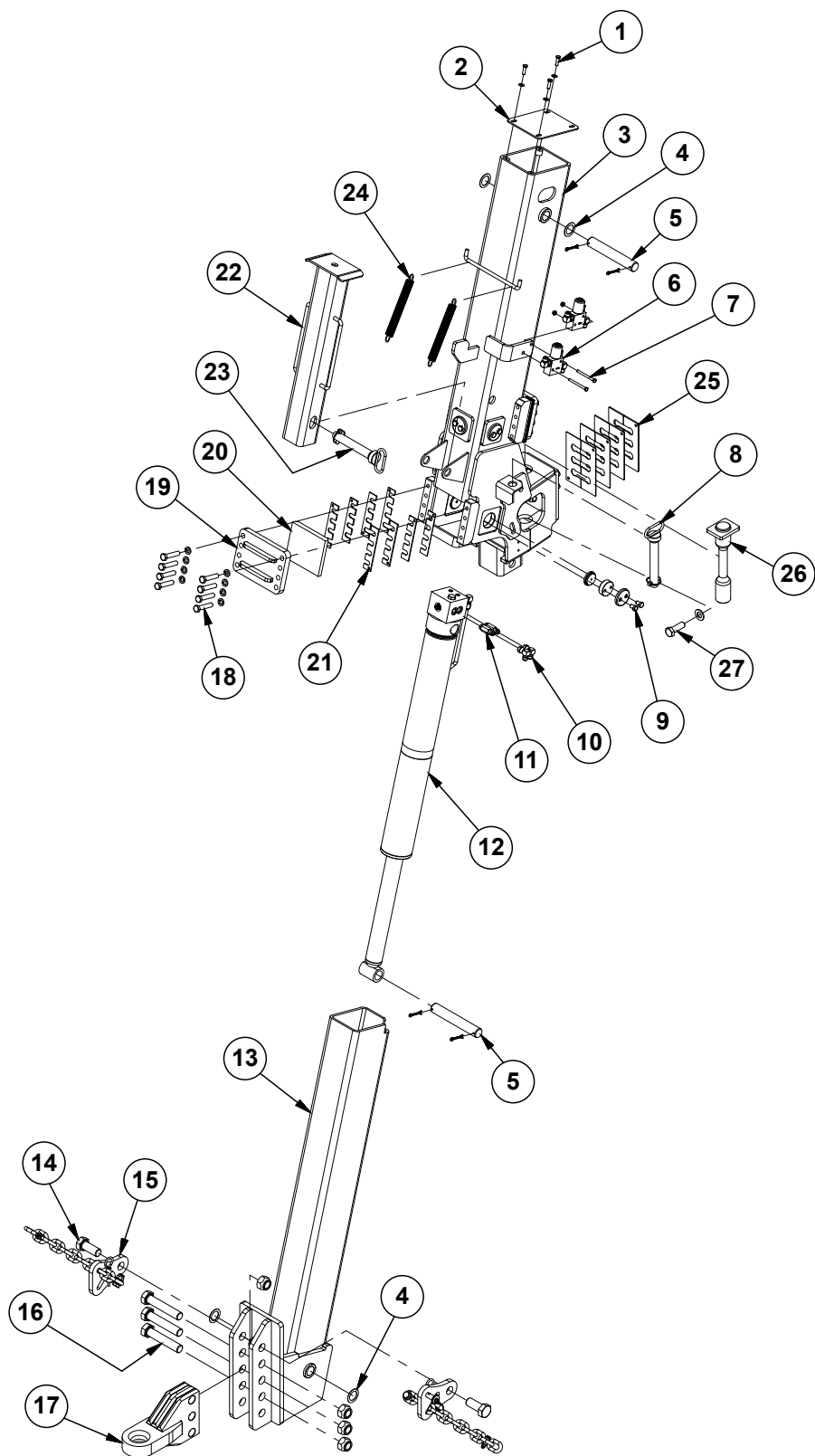
Drawbar Hitch Assembly, 12 Row and 16 Row

M0321-02

Model 5900

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10004	3	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
	G11387	3	Flat Washer, 3/8" SAE
2	GD20229	1	Outer Plate Cover
3	G10072701	1	Outer Hitch
4	GD3421	2	Pin, 1 1/4" x 8 3/4"
	G10460	4	Cotter Pin, 1/4" x 2"
5	G10936	2	Hex Head Cap Screw, 5/16"-18 x 3 1/2"
	G10620	2	Serrated Flange Nut, 5/16"-18
6	GA19428	2	See "Drawbar Hitch Valve Block" on page P242
7	GA21628	2	Safety Pin
8	GA18129	1	Jack Stand
9	G10006	8	Hex Head Cap Screw, 5/8"-11 x 2 1/4"
	G10230	8	Lock Washer, 5/8"
10	GD25694	2	Wear Plate
11	GD29635	2	Wear Pad
12	GD20102	4	Shim, 1 1/2" x 5", 7 Gauge (.1793") (As Required)
	GD20190	8	Shim, 1 1/2" x 5", 10 Gauge (.1345") (As Required)
	GD20191	4	Shim, 1 1/2" x 5", 14 Gauge (.0747") (As Required)
13	GA14184	1	See "Drawbar Hitch Cylinder, 12 Row and 16 Row" on page P197
14	G6400-08	1	Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring
	GR1037	-	O-Ring
15	G6400-L-08	1	Long Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring
16	G6500-08	2	Swivel Elbow, 90°, 3/4"-16 Male JIC To Female
17	G10438	12	Hex Head Cap Screw, 1/2"-13 x 3/4", Grade 5
	GB0230	6	Cap
	GB0234	6	Adjustment Plug
	GD34081	6	Wear Pad
18	GA14174	1	Inner Hitch
19	---	1	See "Safety Chain" on page P98
20	G11058	1	Hex Head Cap Screw, 1 1/4"-7 x 3"
	G10157	1	Lock Nut, 1 1/4"-7
21	G10042	2	Hex Head Cap Screw, 1 1/4"-7 x 6 1/2"
	G10157	2	Lock Nut, 1 1/4"-7
22	GD13377	1	Spindle
23	GA9526	1	Swivel Block
24	G11186	1	Hex Head Cap Screw, 1"-8 x 6 1/2", Grade 5
	G10396	1	Lock Nut, 1"-8
25	G10706601	1	Single Clevis, Swivel Hitch
27	G10037	1	Hex Head Cap Screw, 1/2"-13 X 1 1/4"
	G10228	1	Lock Washer, 1/2"
	GD25785	1	Washer Cap
28	G10956	6	Hex Head Cap Screw, 7/8"-9 x 2 1/2", Grade 5
	G10330	6	Lock Washer, 7/8"
29	GA20001	1	Hitch Pin, 12 5/8"
30	GD0829	2	Spring
	GA14152	2	Hose Strap
31	GD29210-04	2	Hitch Shim, 7 Gauge (.1793")
	GD29210-01	2	Hitch Shim, 14 Gauge (.0747")
	GD29210-02	2	Hitch Shim, 12 Gauge (.1046")
	GD29210-03	2	Hitch Shim, 10 Gauge (.1345")

(IP1643)



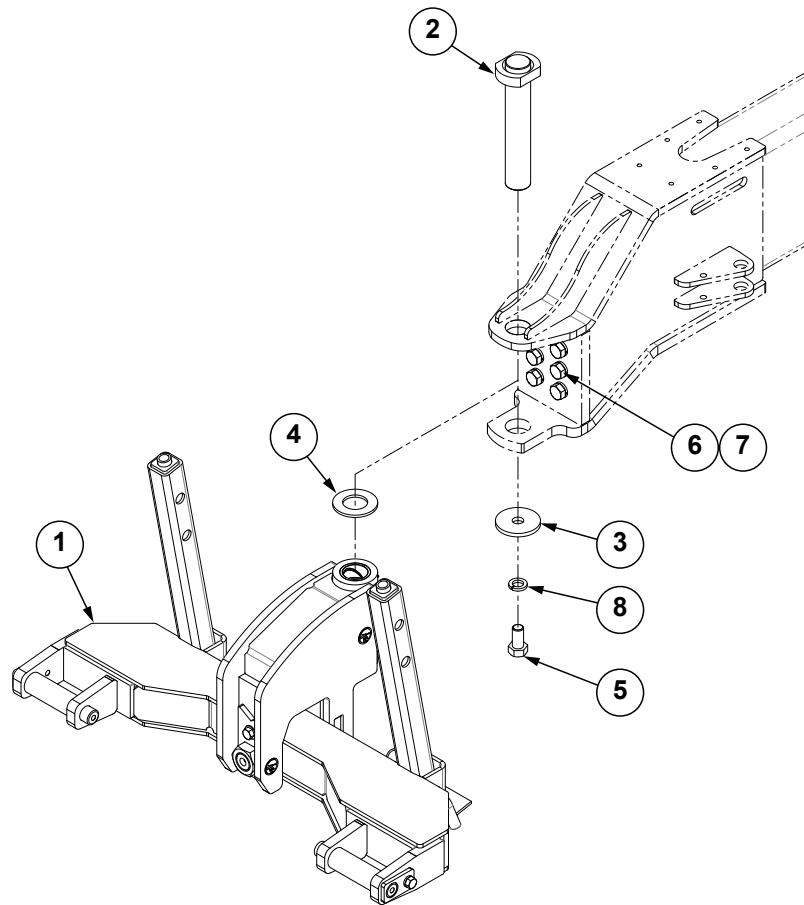
Drawbar Hitch Assembly, 24 Row

M0321-02

Model 5900

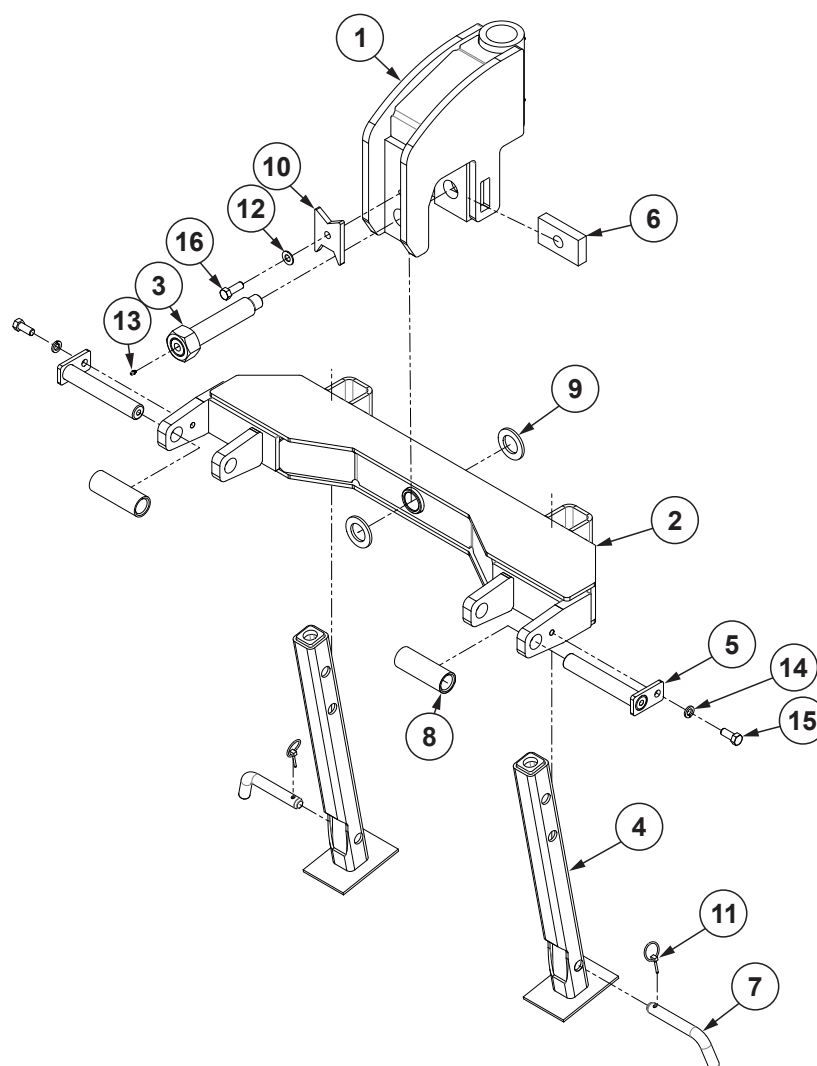
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10004	3	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
	G11387	3	Flat Washer, 3/8" SAE
2	GD30687	1	Outer Plate Cover
3	G10148201	1	Outer Hitch
4	G10450	4	Washer, 2 1/4", 18 Gauge (.0478")
5	GD9464-03	2	Pin, 1 1/2" x 9-1/2"
	G10460	4	Cotter Pin, 1/4" x 2"
6	GA19428	2	See "Drawbar Hitch Valve Block" on page P242
7	G10936	2	Hex Head Cap Screw, 5/16"-18 x 3 1/2"
	G10620	2	Serrated Flange Nut, 5/16"-18
8	GA21628	1	Safety Pin, 7/4"
9	G10438	12	Hex Head Cap Screw, 1/2"-13 x 3/4"
	GB0230	6	Cap
	GB0234	6	Adjustment Plug
	GD34081	6	Wear Pad
10	G6500-08	2	Swivel Elbow, 90°, 3/4"-16 Male JIC To Female
11	G6400-L-08	2	Long Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring
	GR1037	-	O-Ring
12	GA21585	1	See "Drawbar Hitch Cylinder, 24 Row" on page P198
13	GA21595	1	Inner Hitch
14	G11058	2	Hex Head Cap Screw, 1 1/4"-7 x 3"
	G10157	2	Lock Nut, 1 1/4"-7
15	GA25107	2	See "Safety Chain" on page P98
16	G10042	3	Hex Head Cap Screw, 1 1/4"-7 x 6 1/2"
	G10157	3	Lock Nut, 1 1/4"-7
17	G10694501	1	Clevis
18	G10010	16	Hex Head Cap Screw, 5/8"-11 x 3"
	G10230	16	Lock Washer, 5/8"
19	GA21598	2	Wear Support
20	GD30683	2	Wear Pad
21	GD30685	8	Shim, 10 Gauge (.1345")
	GD30684	4	Shim
	GD30686	4	Shim, 14 Gauge (.0747")
22	GA18129	1	Jack Stand
23	GA21628	1	Safety Pin
24	GD0829	2	Spring
	GA14152	2	Hose Strap
25	GD29210-04	2	Hitch Shim, 7 Gauge (.1793")
	GD29210-03	2	Hitch Shim, 10 Gauge (.1345")
	GD29210-02	2	Hitch Shim, 12 Gauge (.1046")
	GD29210-01	2	Hitch Shim, 14 Gauge (.0747")
26	GA20001	1	Hitch Pin, 12 5/8"
27	G10956	6	Hex Head Cap Screw, 7/8"-9 x 2 1/2", Grade 5
	G11393	6	Flat Washer, 7/8"

(106070)



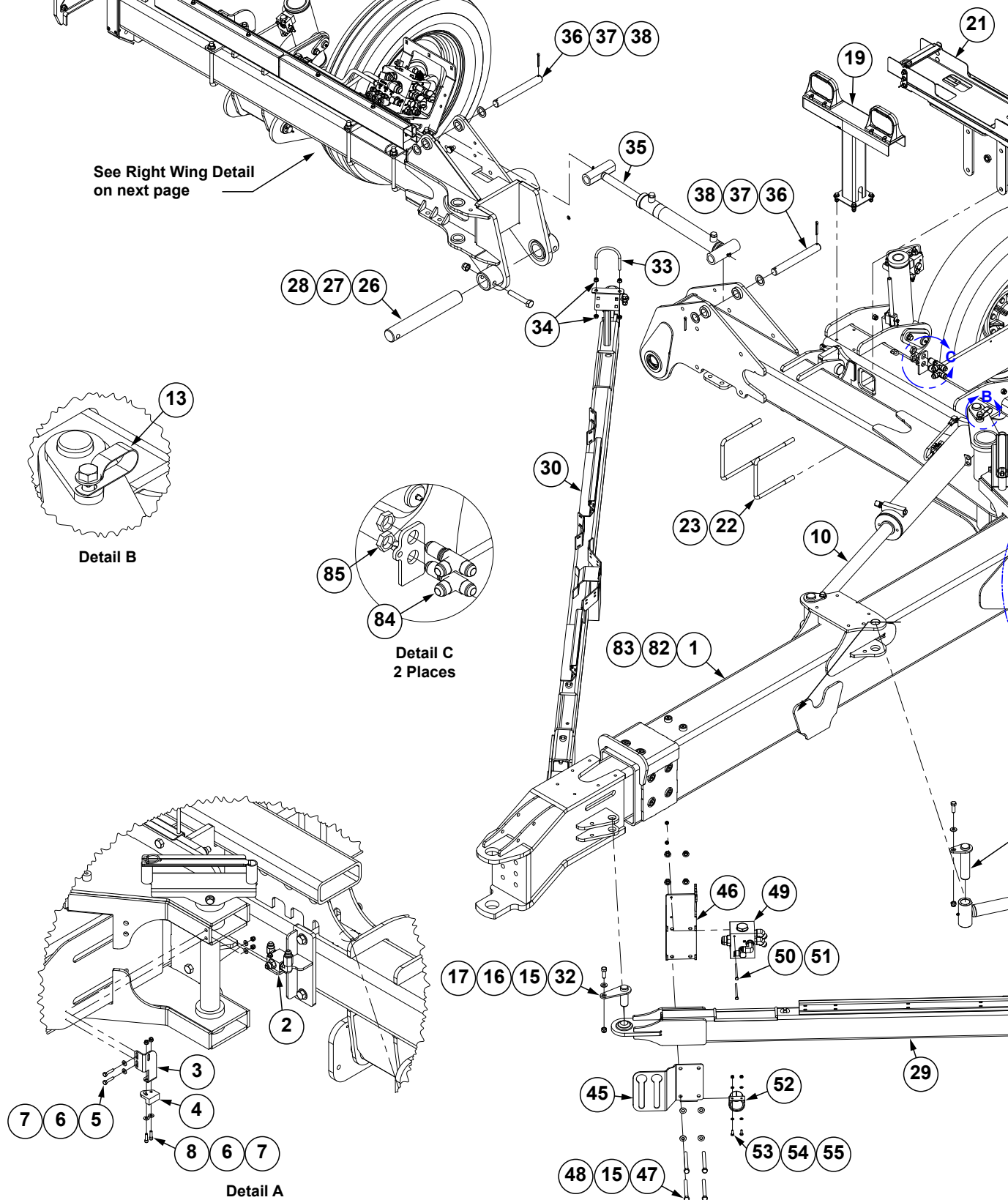
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "2-Point Hitch Assembly" on page P106
2	GA20002	1	Hitch Pivot Pin, 11 $\frac{7}{8}$ "
3	GD17245	1	Washer, 4" O.D. x 1 $\frac{1}{32}$ " I.D. X $\frac{3}{8}$ "
4	GD15725	1	Washer, 4" O.D. x 2 $\frac{1}{4}$ " I.D. x $\frac{1}{4}$ "
5	G11223	1	Hex Head Cap Screw, 1"-8 x 2"
6	G10956	6	Hex Head Cap Screw, $\frac{7}{8}$ "-9 x 2 $\frac{1}{2}$ ", Grade 5
7	G10330	6	Lock Washer, $\frac{7}{8}$ "
8	G10118	1	Lock Washer, 1"

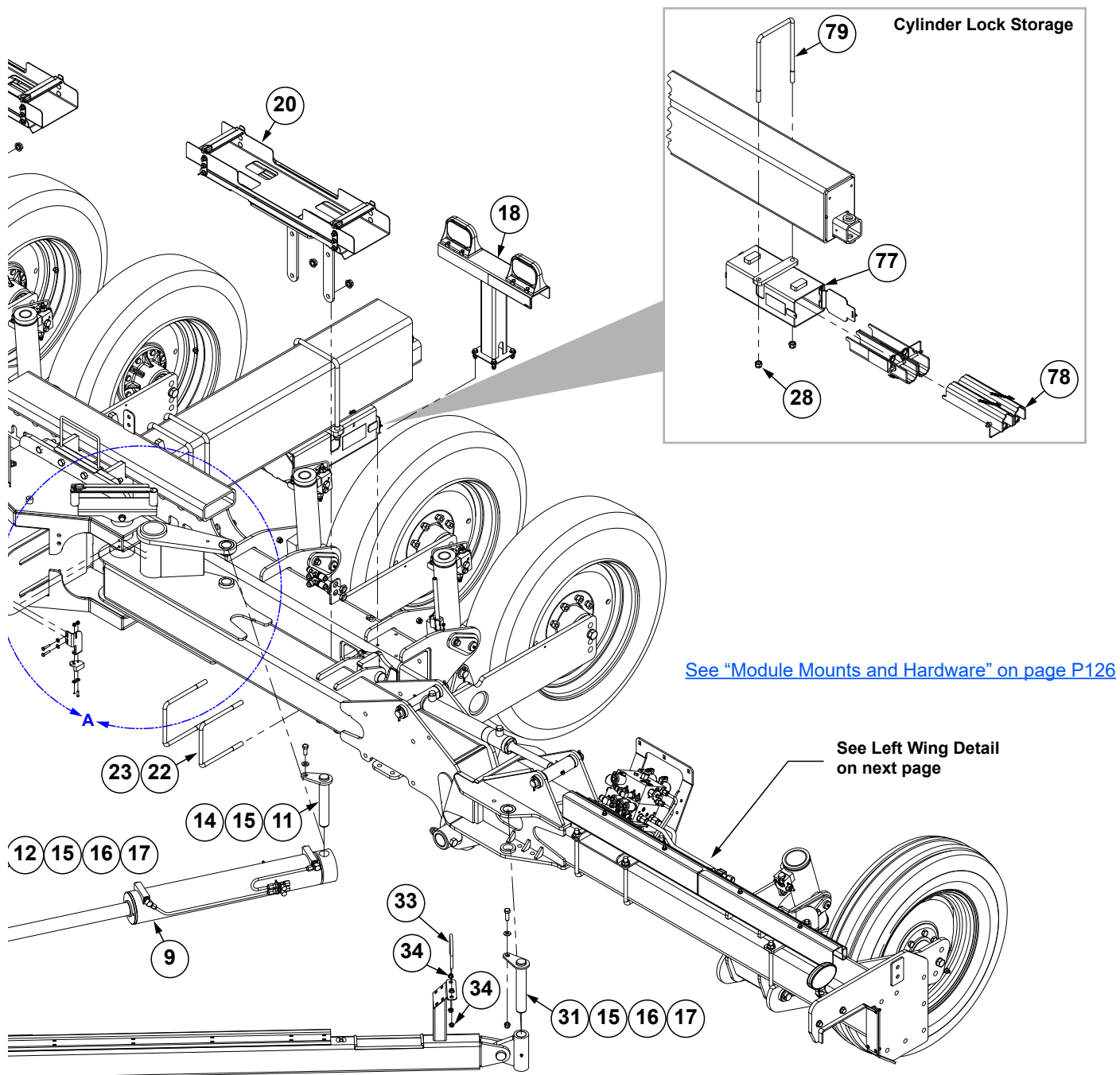
(106069)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA16759 G10779 GD14562	1	Hitch Pivot Grease Fitting, 90°, 1/4"-28 Bushings, 2 3/4" O.D. x 2 1/4" I.D. x 3", Hardened
2	G10588901	1	Hitch Bar
3	GA22293	1	Pivot Pin
4	G11121501	2	Tilt Jack Stand
5	GA11079	2	Hammer Strap, Category 3 And 3N
6	GD29419	1	Tap Bar
7	GD24396	2	Hitch Pin
8	GD16227	2	Bushing, 2" O.D. x 1 29/64" I.D. x 5 5/8", Category 4
9	GD16303	2	Washer, 3" O.D. x 1 25/32" x 1/4" Thick
10	GD15100	1	Hitch Pivot Lock Nut
11	GD5625	2	Lynch Pin, 3/16"
12	G11391	1	Flat Washer, 5/8" SAE
13	G10640	1	Grease Fitting, 1/4"-28
14	G10230	2	Lock Washer, 5/8"
15	G10007	2	Hex Head Cap Screw, 5/8"-11 x 1 1/2"
16	G10005	1	Hex Head Cap Screw, 5/8"-11 x 1 3/4"

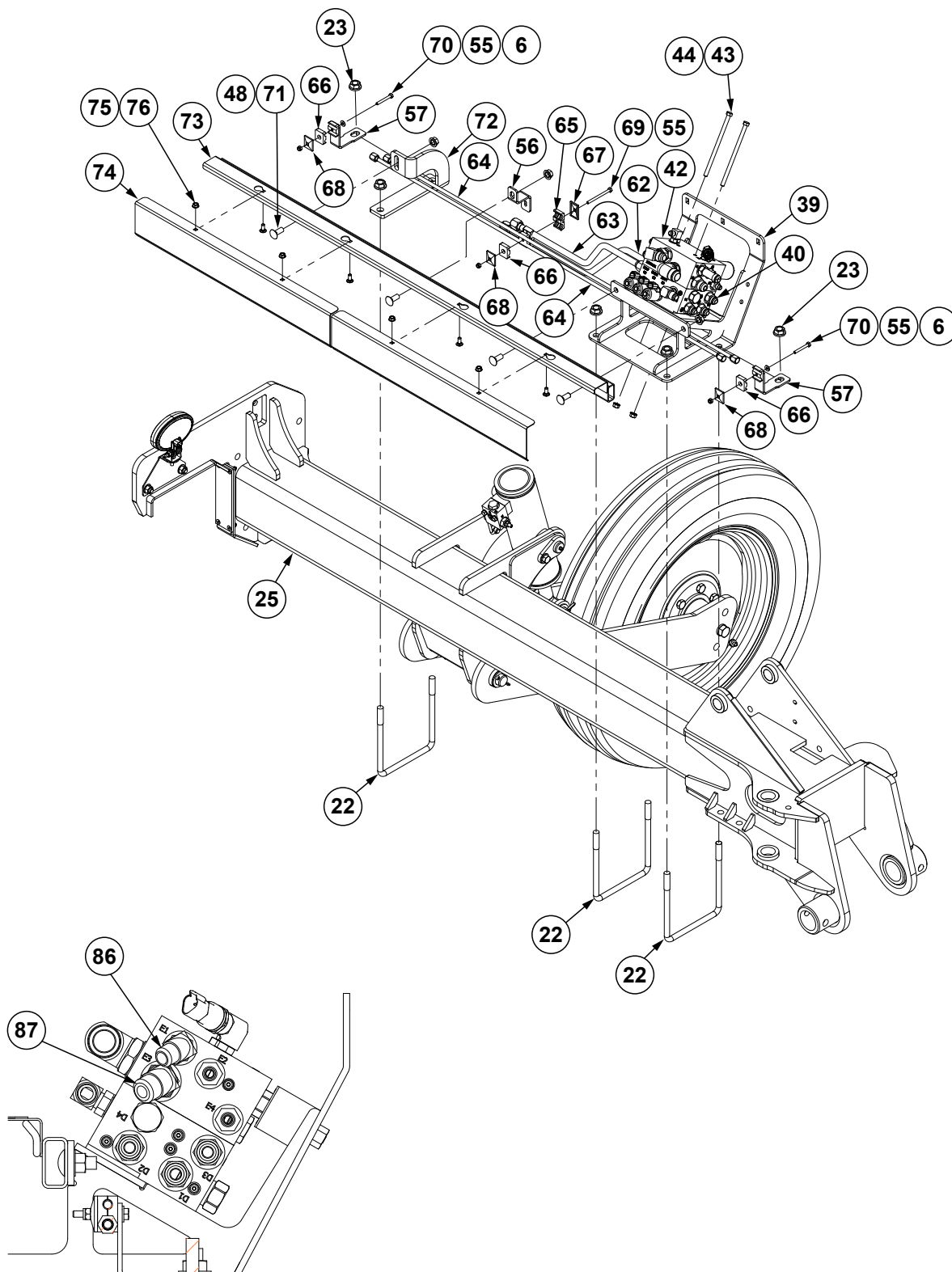
(111232)

[See "Module Mounts and Hardware" on page P126](#)

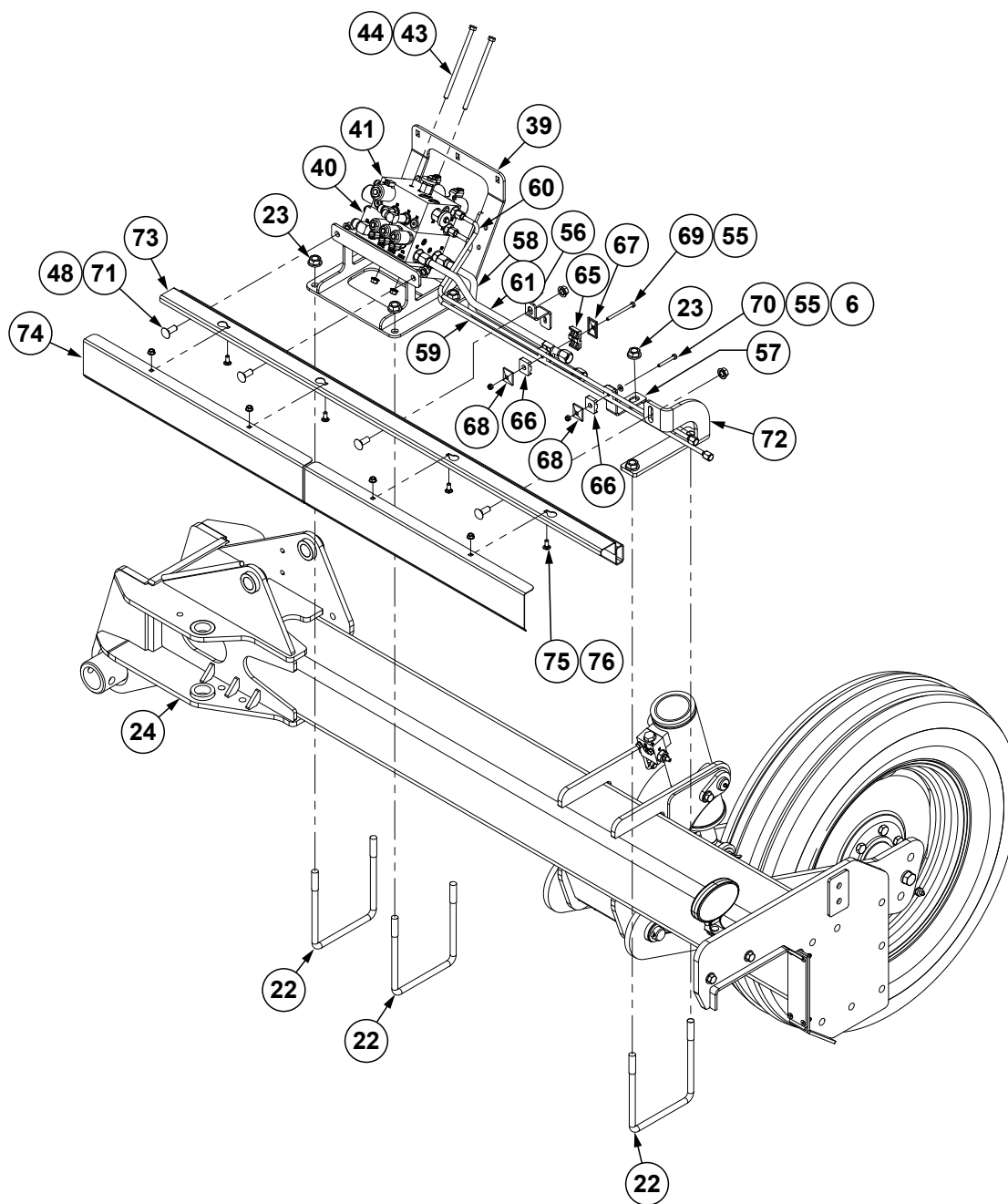


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Right Wing Detail



Left Wing Detail



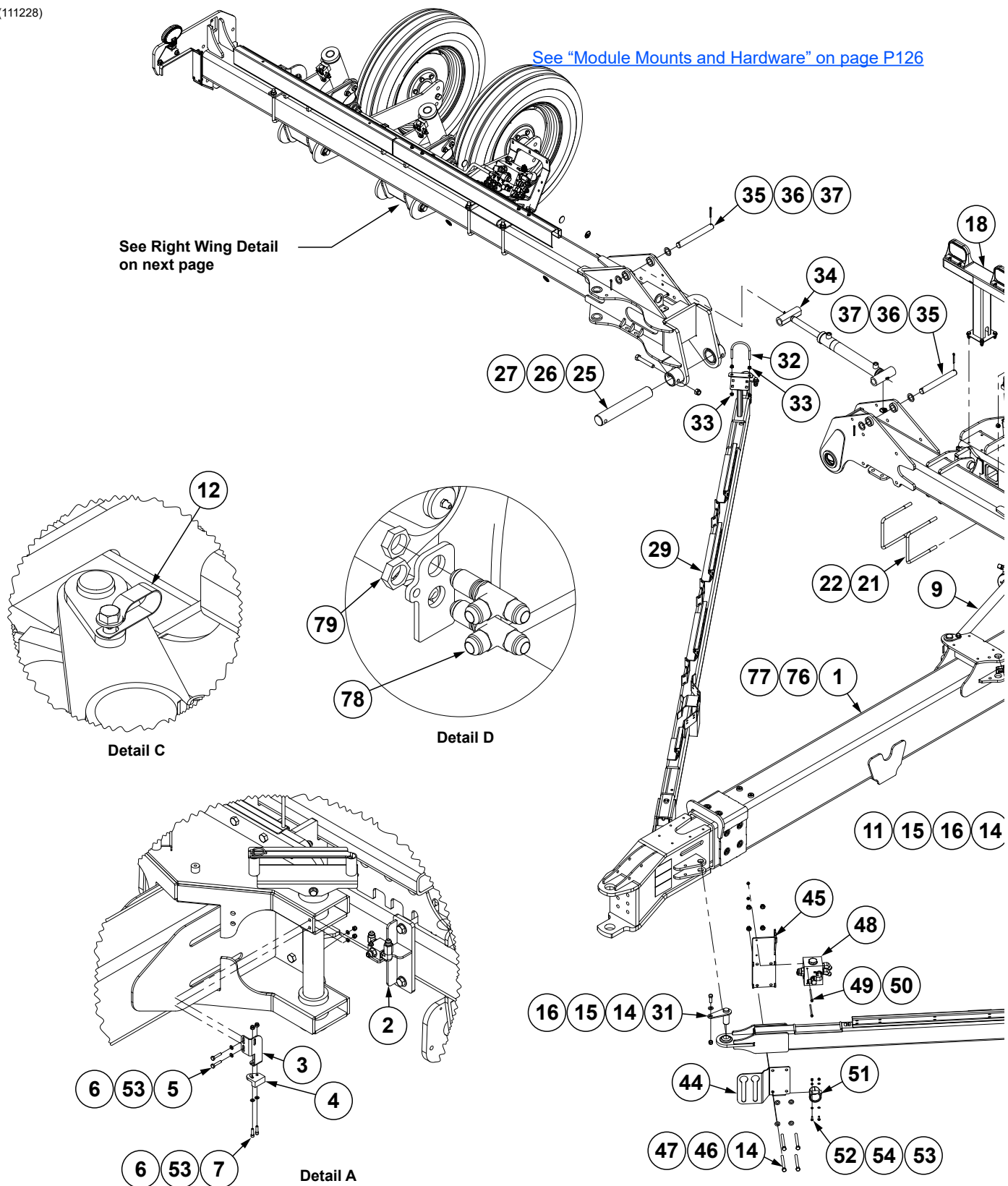
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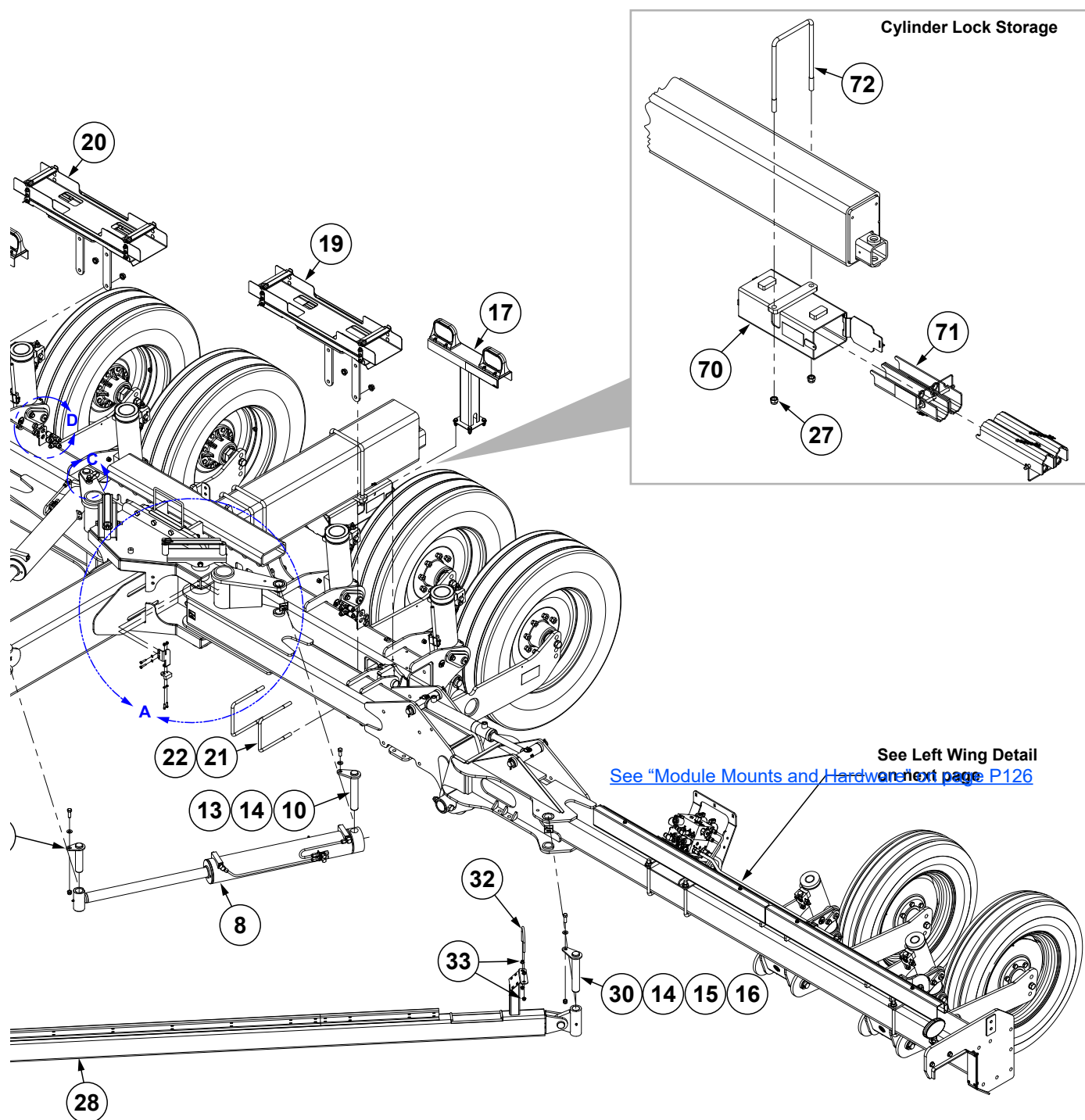
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Hitch and H-Frame Assembly, 12 and 16 Row" on page P127
2	---	1	See "Interlock Valve" on page P226
3	G10260801	1	Position Switch Mount
4	GA18353	1	Position Switch Magnetic Reed
5	G10857	2	Hex Head Cap Screw, 1/4"-20 x 1 1/4"
6	G11385	9	Flat Washer, 1/4" SAE
7	G11320	4	Lock Nut, 1/4"-20, Grade B
8	G10252	2	Hex Socket Head Cap Screw, 1/4"-20 x 7/8", Grade 8
9	G10059701	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
10	G10059801	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
11	G10068601	2	Hammer Strap Pin, 1.478" x 8.188"
12	GA19333	2	Hammer Strap Pin, 5 3/4"
13	GD36388	1	Double Tube Clamp, 1"
14	G10037	2	Hex Head Cap Screw, 1/2"-13 X 1 1/4"
15	G11389	12	Flat Washer, 1/2" Plated SAE
16	G10017	6	Hex Head Cap Screw, 1/2"-13 x 1 1/2"
17	G10111	6	Lock Nut, 1/2"-13
18	---	1	See "Light/Reflective Decal Brackets" on page P256
19	---	1	See "Light/Reflective Decal Brackets" on page P256
20	---	1	See "Hose Trays" on page P143
21	---	1	See "Hose Trays" on page P143
22	GD1114	10	U-Bolt, 7" x 7" x 5/8"-11
23	G11415	20	Serrated Flange Nut, 5/8"-11
24	---	1	See "Wing Assembly, 12 Row and 16 Row" on page P140
25	---	1	See "Wing Assembly, 12 Row and 16 Row" on page P140
26	GD29328	2	Wing Pivot Pin
27	G10029	2	Hex Head Cap Screw, 3/4"-10 x 4 1/2"
28	G10112	4	Lock Nut, 3/4"-10
29	G10707201	1	L.H. Draft Link, 30'
30	G10970801	1	R.H. Draft Link, 30'
31	GA16884	2	Hammer Strap 9 1/8"
32	GA21494	2	Hammer Strap Pin
33	GD35416	2	U-Bolt, 3/8"-16 x 4 1/8"
34	G11091	8	Serrated Flange Nut, 3/8"-16
35	G10259401	2	See "Wing Down Pressure Cylinder" on page P216
36	GD29103-01	4	Pin, 10.45"
37	G10159	8	Washer, 1 1/8", 10 Gauge (.1345")
38	G10460	8	Cotter Pin, 1/4" x 2"
39	G10031001	2	Hydraulic Block Mount
40	---	2	See "Lift Valve Block Assembly, 12 Row and 16 Row" on page P230
41	---	1	See "Row Marker/Transport Valve Block Assembly, 12 Row and 16 Row" on page P228
42	---	1	See "Wing Down Force Block" on page P235
43	G10954	4	Hex Head Cap Screw, 3/8"-16 x 7"
44	G10622	4	Serrated Flange Nut, 3/8"-16
45	G11069101	1	Hose Holder Plate
46	G10088701	1	Draft Link Block Mount
47	G10348	4	Hex Head Cap Screw, 1/2"-13 x 5"
48	G10071	12	Serrated Flange Nut, 1/2"-13
49	---	1	See "Main Lift Flow Divider" on page P227
50	G10943	2	Hex Head Cap Screw, 1/4"-20 x 4"

ITEM	PART NO.	QTY.	DESCRIPTION
51	G10621	2	Serrated Flange Nut, 1/4"-20
52	GD33707	1	Plug Protector
53	G10023	2	Hex Head Cap Screw, 1/4"-20 x 3/4"
54	G11328	4	Washer, 1/4"
55	G10110	7	Lock Nut, 1/4"-20, Grade B
56	G11137501	2	Hydraulic Clamp Mount, Z Bracket
57	G11137401	3	Hydraulic Clamp Mount, L Bracket
58	G10115101	1	Hydraulic Steel Line, 5/8"
59	G10141401	1	Hydraulic Steel Line, 3/8"
60	G10141501	1	Hydraulic Steel Line, 3/8"
61	G10115001	1	Hydraulic Steel Line, 5/8"
62	G10115301	1	Hydraulic Steel Line, 5/8"
63	G10115201	1	Hydraulic Steel Line, 5/8"
64	G10143201	2	Hydraulic Steel Line, 3/8"
65	GD36426	2	Hydraulic Clamp Set
66	G10090301	5	Hydraulic Clamp Set
67	GD36494	2	Hose Clamp Plate
68	G10090201	5	Hose Clamp Plate
69	G10162	2	Hex Head Cap Screw, 1/4"-20 x 3 1/4"
70	G10638	3	Hex Head Cap Screw, 1/4"-20 x 2"
71	G10574	8	Carriage Bolt, 1/2"-13 x 1 1/4"
72	G10039301	2	Rail Mount
73	GA26253	2	Rail
74	GD36249	4	Rail Cover Plate
75	G10312	8	Carriage Bolt, 5/16"-18 x 3/4"
76	G10620	8	Serrated Flange Nut, 5/16"-18
77	GA20775	1	Cylinder Lock Storage Tube
78	GA20757	4	Cylinder Lock
79	GD25235	1	U-Bolt, 8" x 14" x 3/4"-10
80	---	---	---
81	---	---	---
82	---	---	---
83	---	---	---
84	G2704-10	4	Tee, 7/8"-14 JIC
85	G306-10	4	Lock Nut, 7/8"-14
86	G6502-10	1	Swivel Elbow, 45°, 7/8"-14 Male JIC To Female
87	G6502-12	1	Swivel Elbow, 45°, 1 1/8"-12 Male JIC To Female

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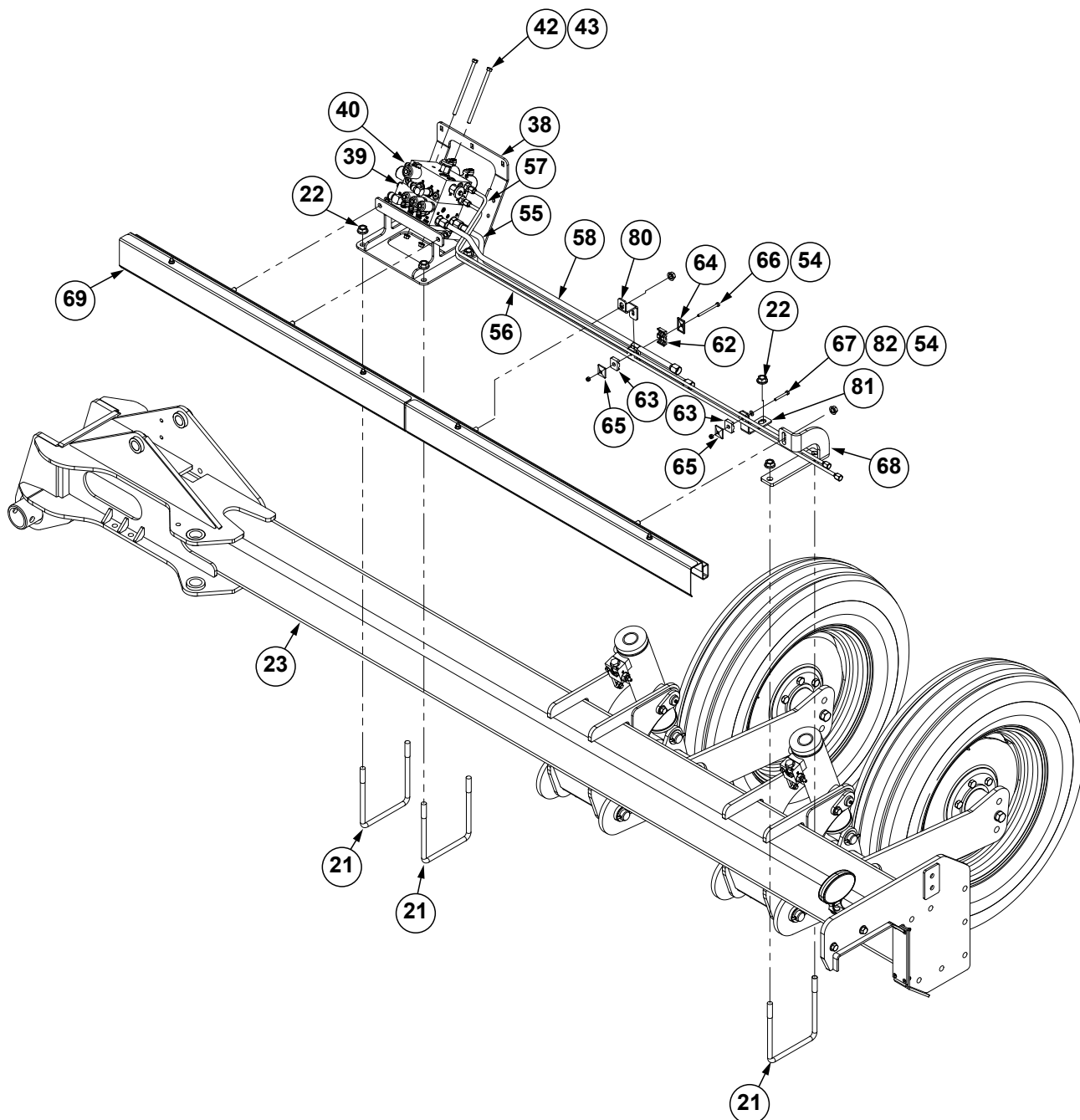
See "Module Mounts and Hardware" on page P126

See Right Wing Detail
on next page



Continued on following pages.

Left Wing Detail



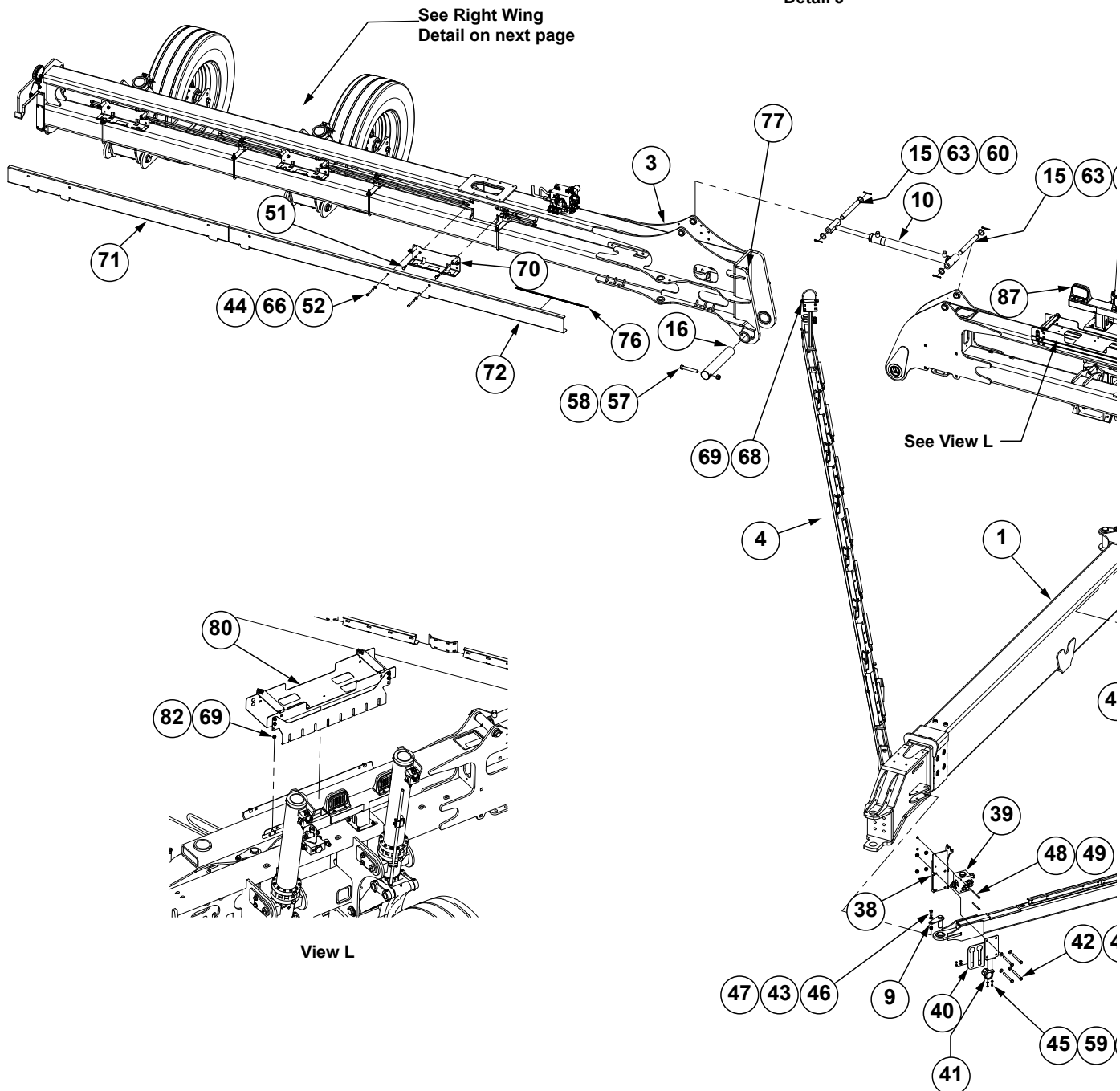
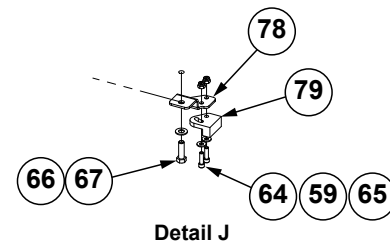
Continued on following pages.

ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Hitch and H-Frame Assembly, 12 and 16 Row" on page P127
2	---	1	See "Interlock Valve" on page P226
3	G10260801	1	Position Switch Mount
4	GA18353	1	Position Switch Magnetic Reed
5	G10857	2	Hex Head Cap Screw, 1/4"-20 x 1 1/4"
6	G11320	4	Lock Nut, 1/4"-20, Grade B
7	G10252	2	Hex Socket Head Cap Screw, 1/4"-20 x 7/8", Grade 8
8	G10059701	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
9	G10059801	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
10	G10068601	2	Hammer Strap Pin, 1.478" x 8.188"
11	GA19333	2	Hammer Strap Pin, 5 3/4"
12	GD36388	1	Double Tube Clamp, 1"
13	G10037	2	Hex Head Cap Screw, 1/2"-13 X 1 1/4"
14	G11389	12	Flat Washer, 1/2" Plated SAE
15	G10017	6	Hex Head Cap Screw, 1/2"-13 x 1 1/2"
16	G10111	6	Lock Nut, 1/2"-13
17	---	1	See "Light/Reflective Decal Brackets" on page P256
18	---	1	See "Light/Reflective Decal Brackets" on page P256
19	---	1	See "Hose Trays" on page P143
20	---	1	See "Hose Trays" on page P143
21	GD1114	10	U-Bolt, 7" x 7" x 5/8"-11
22	G11415	20	Serrated Flange Nut, 5/8"-11
23	---	1	See "Wing Assembly, 12 Row and 16 Row" on page P139
24	---	1	See "Wing Assembly, 12 Row and 16 Row" on page P139
25	GD29327	2	Wing Pivot Pin
26	G10029	2	Hex Head Cap Screw, 3/4"-10 x 4 1/2"
27	G10112	4	Lock Nut, 3/4"-10
28	G10219401	1	L.H. Draft Link, 40'
29	G10970701	1	R.H. Draft Link, 40'
30	GA16884	2	Hammer Strap 9 1/8" x 8 1/2"
31	GA21494	2	Hammer Strap Pin
32	GD35416	2	U-Bolt, 3/8"-16 x 4 1/8"
33	G11091	8	Serrated Flange Nut, 3/8"-16
34	G10259401	2	See "Wing Down Pressure Cylinder" on page P216
35	GD29103-01	4	Pin, 10.45"
36	G10159	8	Washer, 1 1/8", 10 Gauge (.1345")
37	G10460	8	Cotter Pin, 1/4" x 2"
38	G10031001	2	Hydraulic Block Mount
39	G10029701	2	See "Lift Valve Block Assembly, 12 Row and 16 Row" on page P230
40	G10029801	1	See "Row Marker/Transport Valve Block Assembly, 12 Row and 16 Row" on page P228
41	---	1	See "Wing Down Force Block" on page P235
42	G10954	4	Hex Head Cap Screw, 3/8"-16 x 7"
43	G10622	4	Serrated Flange Nut, 3/8"-16
44	G11069101	1	Hose Holder Plate
45	G10088701	1	Draft Link Block Mount
46	G10348	4	Hex Head Cap Screw, 1/2"-13 x 5"
47	G10071	4	Serrated Flange Nut, 1/2"-13
48	---	1	See "Main Lift Flow Divider" on page P227
49	G10943	2	Hex Head Cap Screw, 1/4"-20 x 4"
50	G10621	2	Serrated Flange Nut, 1/4"-20
51	GD33707	1	Plug Protector

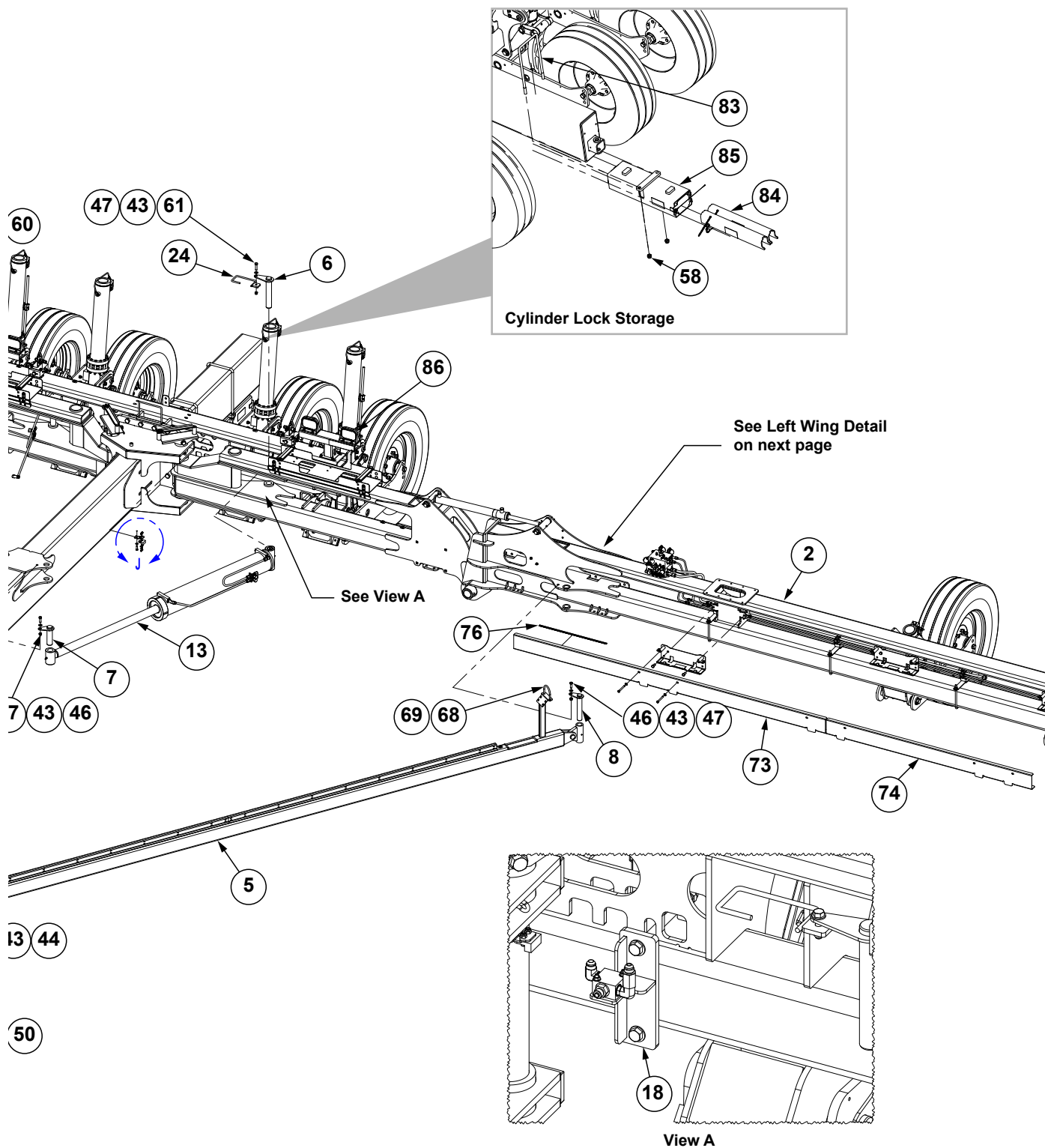
ITEM	PART NO.	QTY.	DESCRIPTION
52	G10023	2	Hex Head Cap Screw, 1/4"-20 x 3/4"
53	G11328	10	Washer, 1/4"
54	G10110	7	Lock Nut, 1/4"-20, Grade B
55	G10105901	1	Hydraulic Steel Line, 5/8"
56	G10105601	1	Hydraulic Steel Line, 3/8"
57	G10105701	1	Hydraulic Steel Line, 3/8"
58	G10105801	1	Hydraulic Steel Line, 5/8"
59	G10113801	1	Hydraulic Steel Line, 5/8"
60	G10113901	1	Hydraulic Steel Line, 5/8"
61	G10113401	2	Hydraulic Steel Line, 3/8"
62	GD36426	2	Hydraulic Clamp Set
63	G10090301	5	Hydraulic Clamp Set
64	GD36494	2	Hose Clamp Plate
65	G10090201	5	Hose Clamp Plate
66	G10162	2	Hex Head Cap Screw, 1/4"-20 x 3/4"
67	G10638	3	Hex Head Cap Screw, 1/4"-20 x 2"
68	G10039301	2	Rail Mount
69	---	1	See "Rail Assembly, 16 Row" on page P125
70	GA20775	1	Cylinder Lock Storage Tube
71	GA20757	4	Cylinder Lock
72	GD25235	1	U-Bolt, 8" x 14" x 3/4"-10
73	---	---	---
74	---	---	---
75	G304-C-6	1	Cap Nut, 9/16"-18
76	---	---	---
77	---	---	---
78	G2704-10	4	Tee, 7/8"-14 JIC
79	G306-10	4	Lock Nut, 7/8"-14
80	G11137501	2	Hydraulic Clamp Mount, Z Bracket
81	G11137401	3	Hydraulic Clamp Mount, L Bracket
82	G11385	3	Flat Washer, 1/4" SAE

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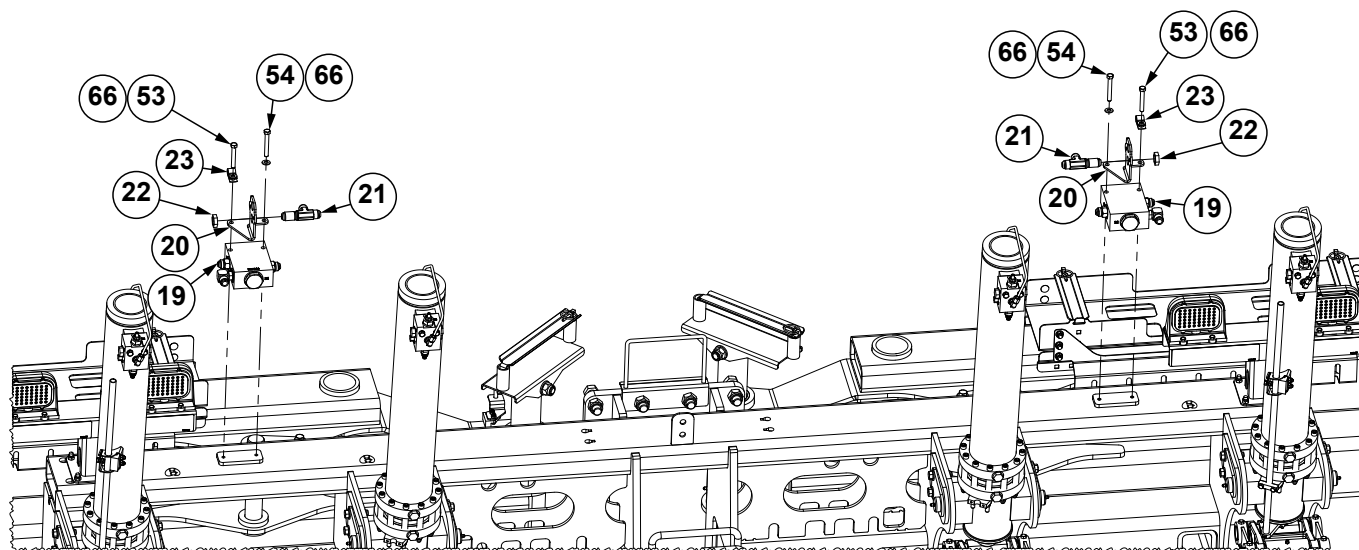
[See "Module Mounts and Hardware" on page P126](#)



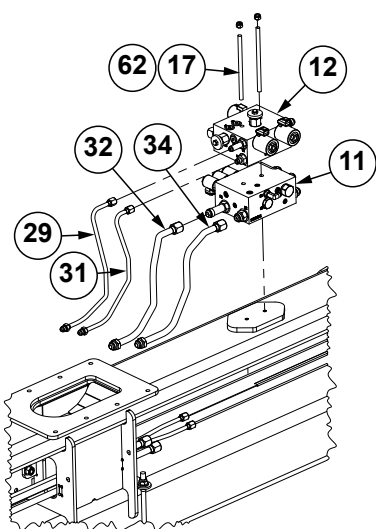
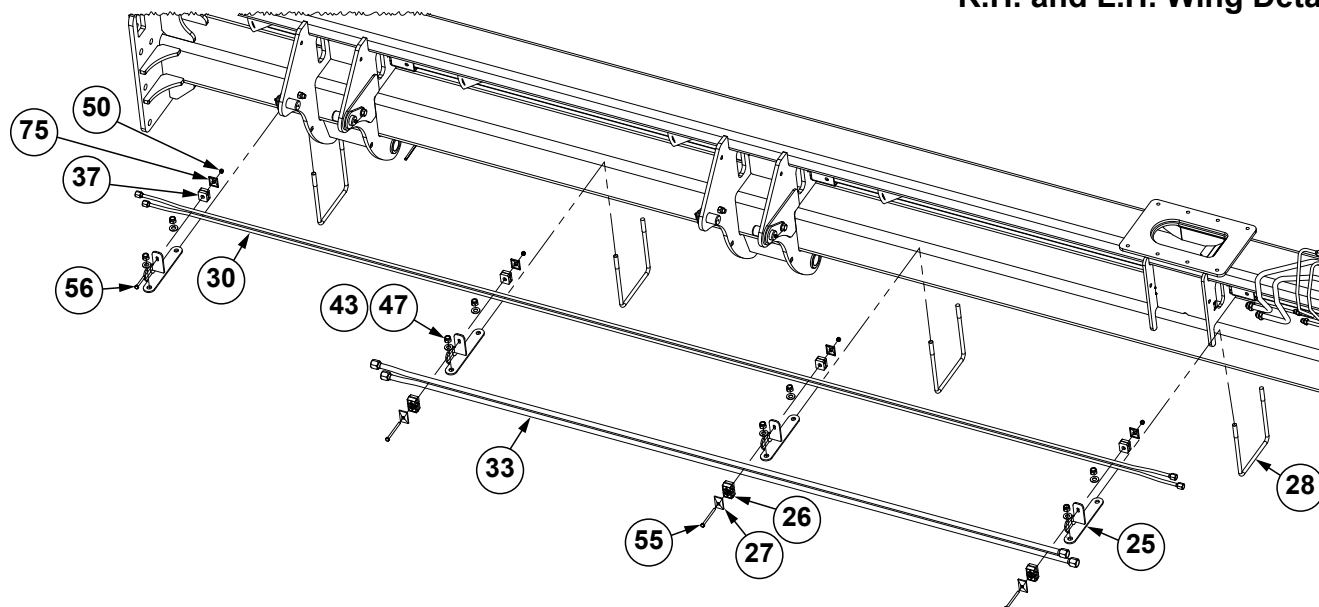
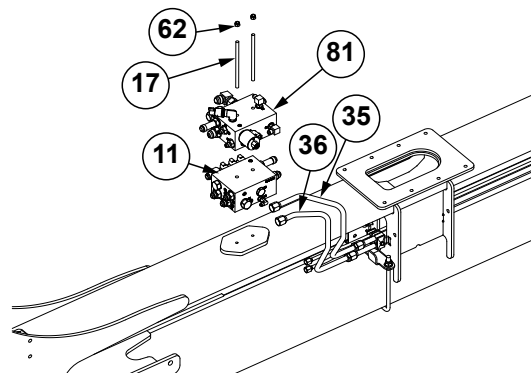
[See "Module Mounts and Hardware" on page P126](#)



Continued on following pages.

Center Frame Hydraulic Blocks Detail

R.H. and L.H. Wing Detail

L.H. Wing Hydraulic
Block Detail

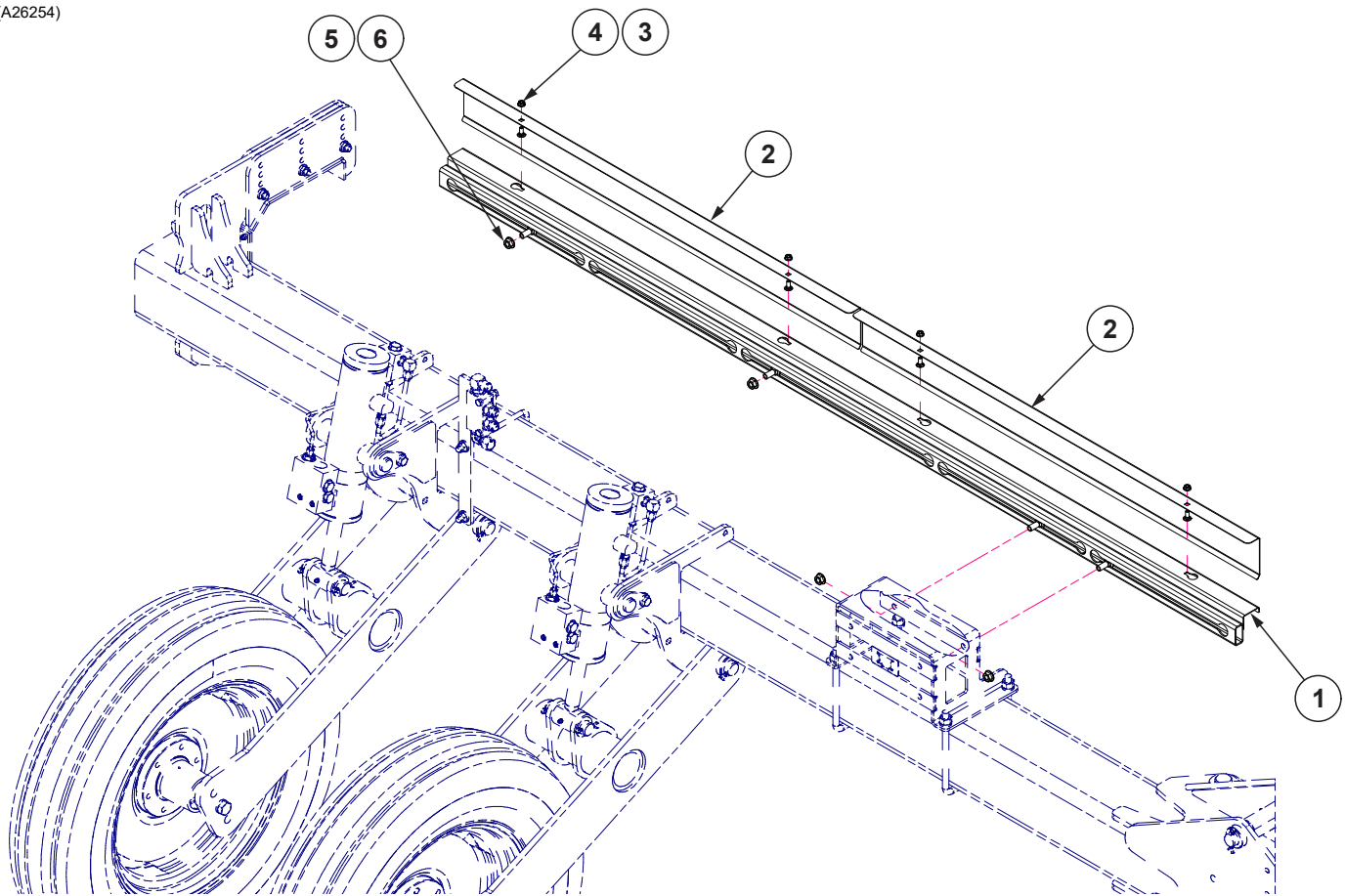
R.H. Wing Tube Detail

Continued on following pages.

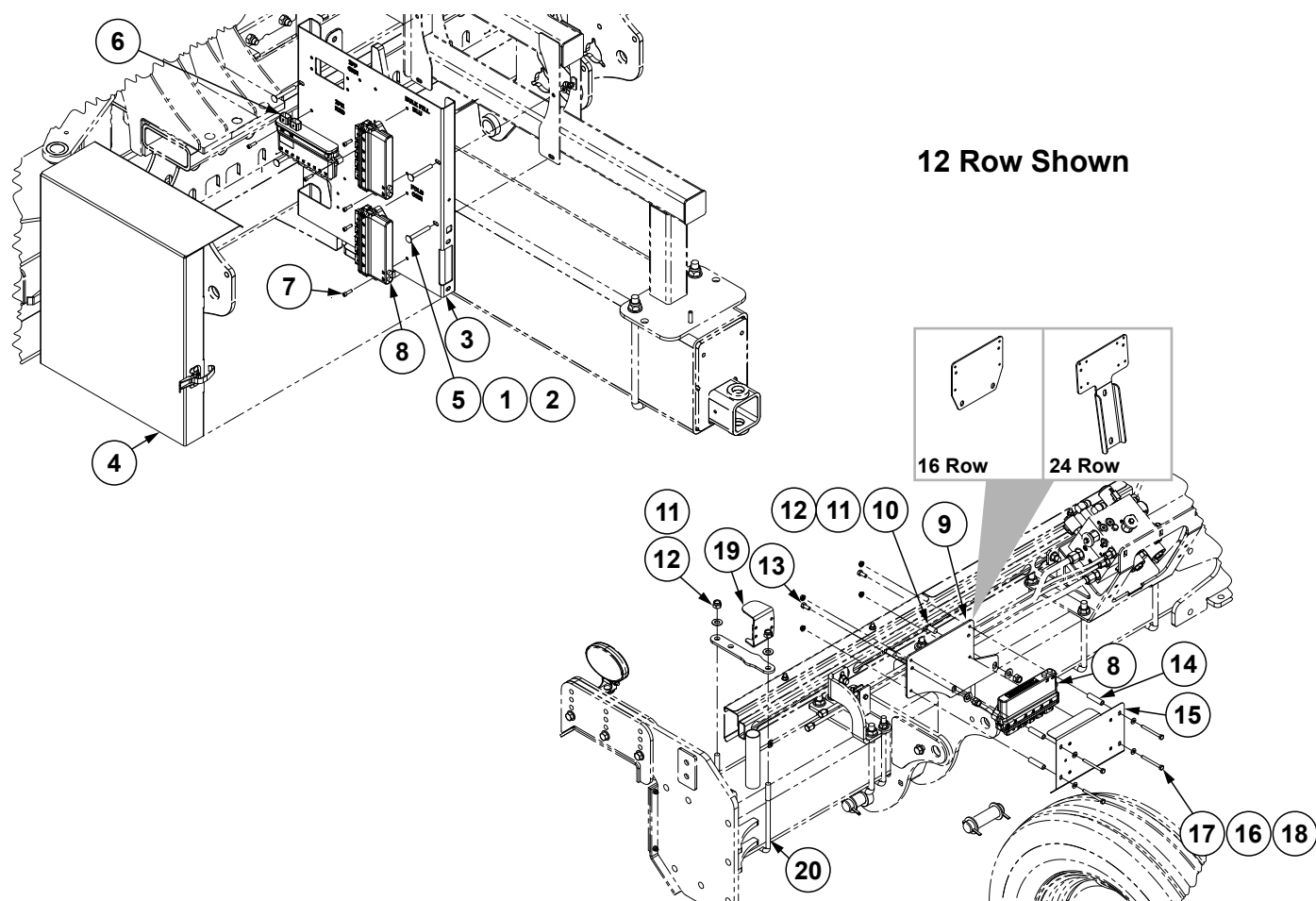
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Hitch and H-Frame Assembly, 24 Row" on page P129
2	---	1	See "Wing Assembly, 24 Row" on page P141
3	---	1	See "Wing Assembly, 24 Row" on page P141
4	G10970601	1	R.H. Draft Link, 60'
5	G10653301	1	L.H. Draft Link, 60'
6	GA19331	2	Hammer Strap Pin, 10"
7	GA19332	2	Hammer Strap Pin, 5¾"
8	GA16884	2	Hammer Strap 9½" x 8½"
9	GA21494	2	Hammer Strap Pin
10	G10057201	2	See "Wing Down Pressure Cylinder" on page P216
11	---	2	See "Lift Valve Block Assembly, 24 Row" on page P231
12	---	1	See "Row Marker/Transport Valve Block Assembly, 24 Row" on page P229
13	G10051901	1	See "Fold Cylinder, 24 Row" on page P201
14	G10051801	1	See "Fold Cylinder, 24 Row" on page P201
15	GD29103-01	4	Pin, 10.45"
16	GD29326	2	Wing Pivot Pin
17	GD26508	4	Threaded Rod, 7¼"
18	---	1	See "Interlock Valve" on page P226
19	---	2	See "Hydraulic Valve Block on H-Frame" on page P238
20	G10054001	2	Line Support Bracket
21	G2704-10	2	Tee, ⅞"-14 JIC
22	G306-10	2	Lock Nut, ⅞"-14
23	GD13348	2	Insulated Clamp, 1⅛"
24	G10056401	2	Hose Guide
25	G11137301	8	Hydraulic Clamp Mount Bracket
26	GD36426	6	Hydraulic Clamp Set
27	GD36494	6	Hose Clamp Plate
28	GD7145	8	U-Bolt, 7" x 7" x ½"-13
29	G10092101	1	Hydraulic Steel Line, ⅜"
30	G10092201	4	Hydraulic Steel Line, ⅜"
31	G10092001	1	Hydraulic Steel Line, ⅜"
32	G10091501	1	Hydraulic Steel Line, ⅝"
33	G10091601	4	Hydraulic Steel Line, ⅝"
34	G10091401	1	Hydraulic Steel Line, ⅝"
35	G10092301	1	Hydraulic Steel Line, ⅝"
36	G10092401	1	Hydraulic Steel Line, ⅝"
37	G10090301	8	Hydraulic Clamp Set
38	G10088701	1	Draft Link Block Mount
39	---	1	See "Main Lift Flow Divider" on page P227
40	G11069101	1	Hose Holder Plate
41	GD33707	1	Plug Protector
42	G10348	4	Hex Head Cap Screw, ½"-13 x 5"
43	G11389	28	Flat Washer, ½" Plated SAE
44	G10071	16	Serrated Flange Nut, ½"-13
45	G10023	2	Hex Head Cap Screw, ¼"-20 x ¾"
46	G10017	6	Hex Head Cap Screw, ½"-13 x 1½"
47	G10111	24	Lock Nut, ½"-13
48	G10943	2	Hex Head Cap Screw, ¼"-20 x 4"
49	G10621	2	Serrated Flange Nut, ¼"-20
50	G10110	10	Lock Nut, ¼"-20, Grade B
51	G10014	12	Hex Head Cap Screw, ½"-13 x 1"

ITEM	PART NO.	QTY.	DESCRIPTION
52	G10061	12	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $3\frac{1}{2}$ "
53	G10049	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $2\frac{1}{2}$ "
54	G10325	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $2\frac{3}{4}$ "
55	G10162	6	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x $3\frac{1}{4}$ "
56	G10638	2	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x 2"
57	G10050	2	Hex Head Cap Screw, $\frac{3}{4}$ "-10 x 5"
58	G10112	4	Lock Nut, $\frac{3}{4}$ "-10
59	G11385	6	Flat Washer, $\frac{1}{4}$ " SAE
60	G10460	8	Cotter Pin, $\frac{1}{4}$ " x 2"
61	G10016	2	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x 2"
62	G10108	4	Lock Nut, $\frac{3}{8}$ "-16
63	G10159	8	Washer, $1\frac{7}{8}$ ", 10 Gauge (.1345")
64	G10252	2	Hex Socket Head Cap Screw, $\frac{1}{4}$ "-20 x $\frac{7}{8}$ ", Grade 8
65	G11320	2	Lock Nut, $\frac{1}{4}$ "-20, Grade B
66	G11387	17	Flat Washer, $\frac{3}{8}$ " SAE
67	G10004	1	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $1\frac{1}{4}$ "
68	GD35416	2	U-Bolt, $\frac{3}{8}$ "-16 x $4\frac{1}{8}$ "
69	G11091	16	Serrated Flange Nut, $\frac{3}{8}$ "-16
70	G10120301	6	Rail Mount Assembly
	GD35921	2	Rubber Pad, 1" x $2\frac{1}{2}$ " (Included W/G10120301)
	GD35920	1	Rubber Pad, $2\frac{1}{2}$ " x $3\frac{1}{2}$ " (Included W/G10120301)
71	G10140101	1	Outer Rail
72	G10140001	1	Inner Rail
73	G10139801	1	Inner Rail
74	G10139901	1	Outer Rail
75	G10090201	8	Hose Clamp Plate
76	G4418-02	2	Edge Molding, $\frac{1}{16}$ " x 24"
77	GD35418-21	2	Edge Trim Protection, $\frac{3}{4}$ " x $\frac{7}{8}$ " x 21"
78	G10260901	1	Position Switch Mount
79	GA18353	1	Position Switch Magnetic Reed
80	---	2	See "Hose Trays" on page P143
81	---	1	See "Wing Down Force Block" on page P235
82	G10308	8	Carriage Bolt, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ "
83	GD25499	1	U-Bolt, 8" x 16" x $\frac{3}{4}$ "-10
84	GA20756	2	Flip Axle Cylinder Lock
85	GA20774	1	Flip Axle Cylinder Lock Storage
86	---	1	See "Light/Reflective Decal Brackets" on page P256
87	---	1	See "Light/Reflective Decal Brackets" on page P256

(A26254)



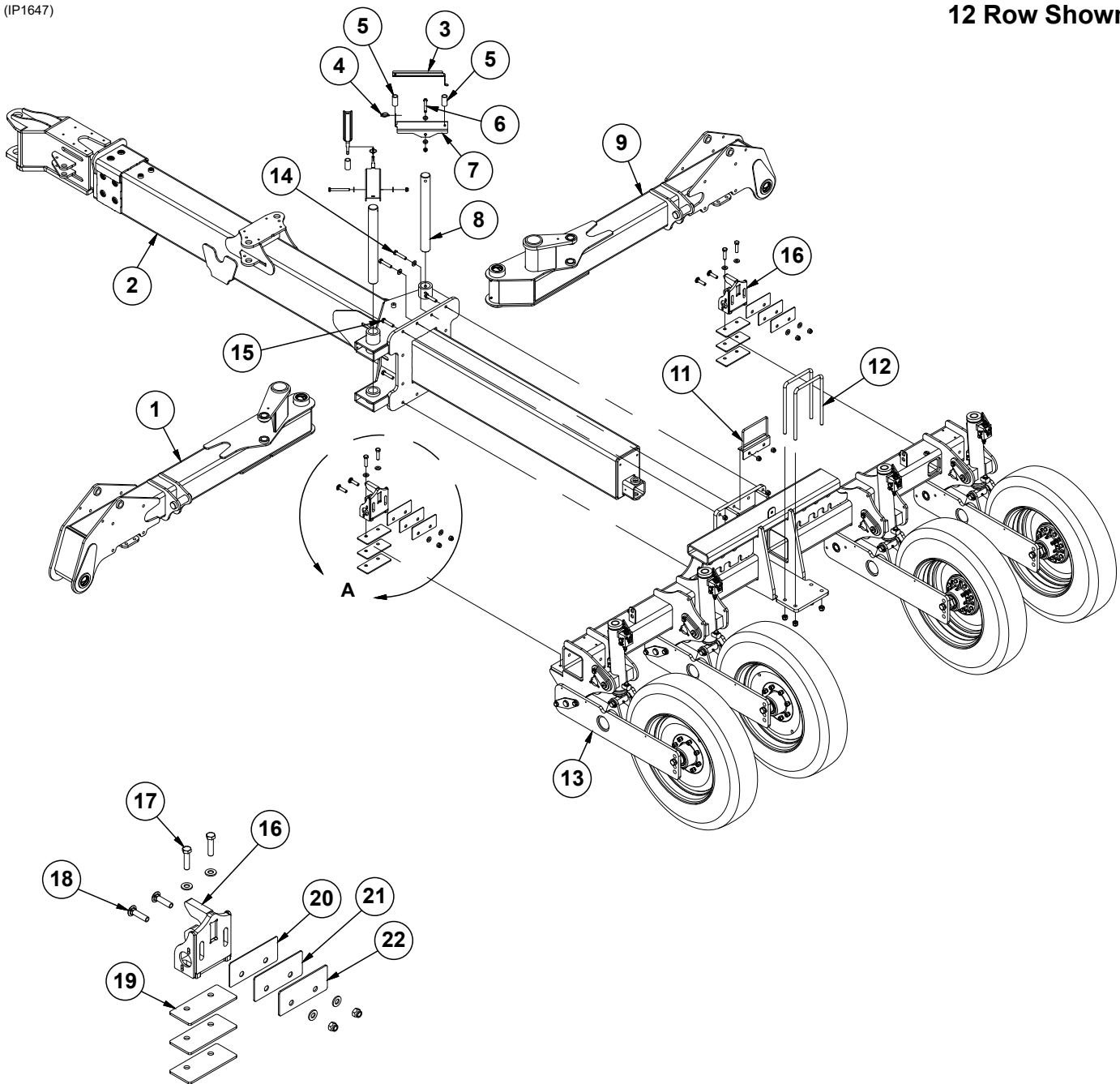
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA26252	2	Rail
2	GD36246	4	Rail Cover
3	G10312	8	Carriage Bolt, $\frac{5}{16}$ "-18 x $\frac{3}{4}$ "
4	G10620	8	Serrated Flange Nut, $\frac{5}{16}$ "-18
5	G10574	8	Carriage Bolt, $\frac{1}{2}$ "-13 x $1\frac{1}{4}$ "
6	G10071	8	Serrated Flange Nut, $\frac{1}{2}$ "-13



ITEM	PART NO.	QTY.	DESCRIPTION
1	G11387	14	Flat Washer, $\frac{3}{8}$ " SAE
2	G10108	10	Lock Nut, $\frac{3}{8}$ "-16
3	G10744101	1	Module Mount
4	GA20645	1	Module Cover Assembly
5	G10304	4	Carriage Bolt, $\frac{3}{8}$ "-16 x 3"
6	GA25950	1	IPR Module Assembly
7	G10252	6	Hex Socket Head Cap Screw, $\frac{1}{4}$ "-20 x $\frac{7}{8}$ ", Grade 8
8	GA25949	4	IPN Module Assembly
9	G10323601	2	Module Mount Plate, 12 Row
	GD36152	2	Module Mount Plate, 16 Row
	GD35907	2	Module Mount Plate, 24 Row
10	G10574	4	Carriage Bolt, $\frac{1}{2}$ "-13 x $1\frac{1}{4}$ "
11	G11389	8	Flat Washer, $\frac{1}{2}$ " Plated SAE
12	G10111	8	Lock Nut, $\frac{1}{2}$ "-13
13	G10043	4	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x $\frac{3}{4}$ "
14	GD11963-08	8	Tube, $\frac{1}{2}$ " O.D. x 2"
15	GA26015	2	IPN Shield
16	G11385	8	Flat Washer, $\frac{1}{4}$ " SAE
17	G10746	8	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x $2\frac{3}{4}$ "
18	G10621	10	Serrated Flange Nut, $\frac{1}{4}$ "-20
19	G10938301	2	IPP Module Mount
20	GD7145	2	U-Bolt, 7" x 7" x $\frac{1}{2}$ "-13

(IP1647)

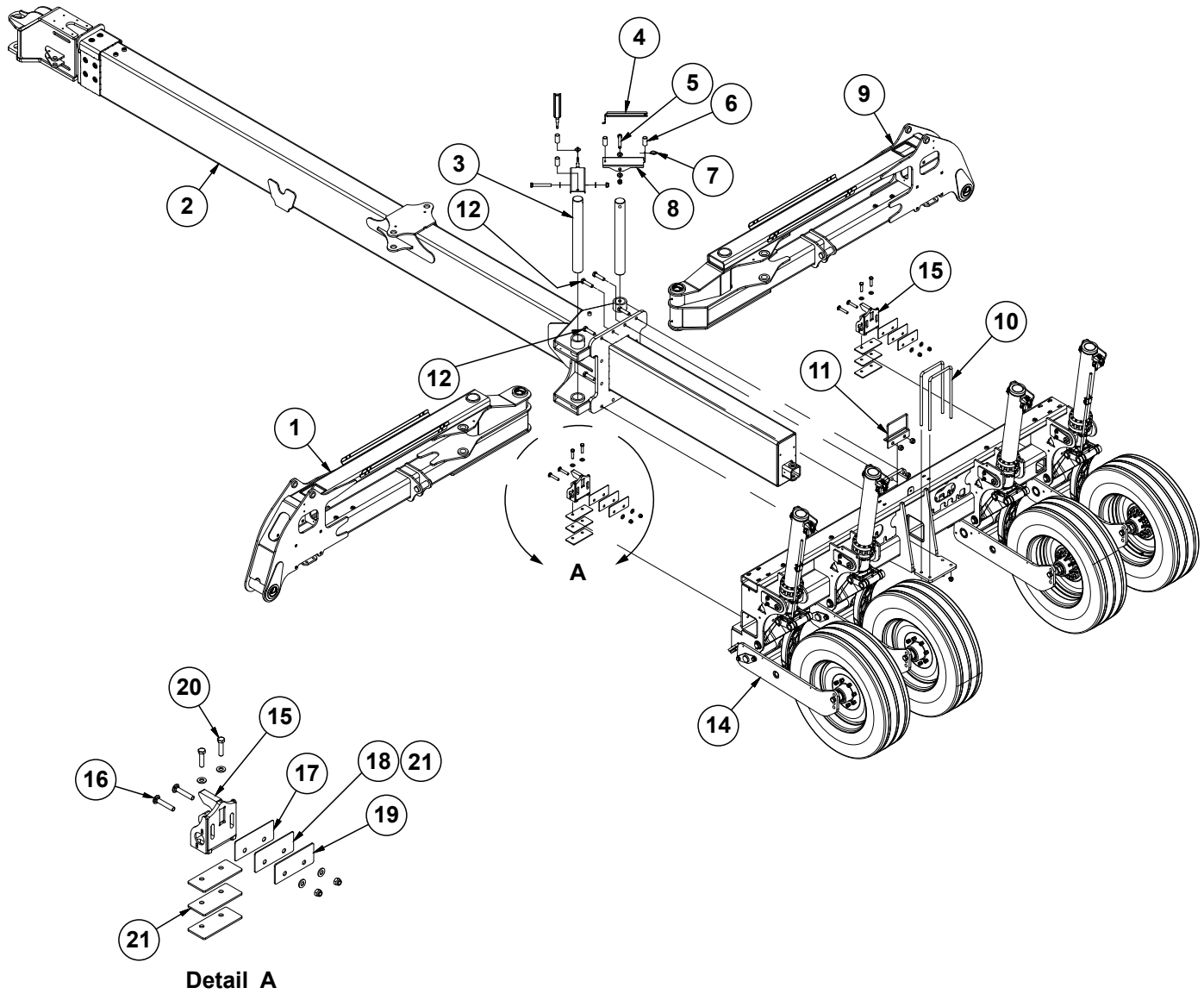
12 Row Shown



Detail A

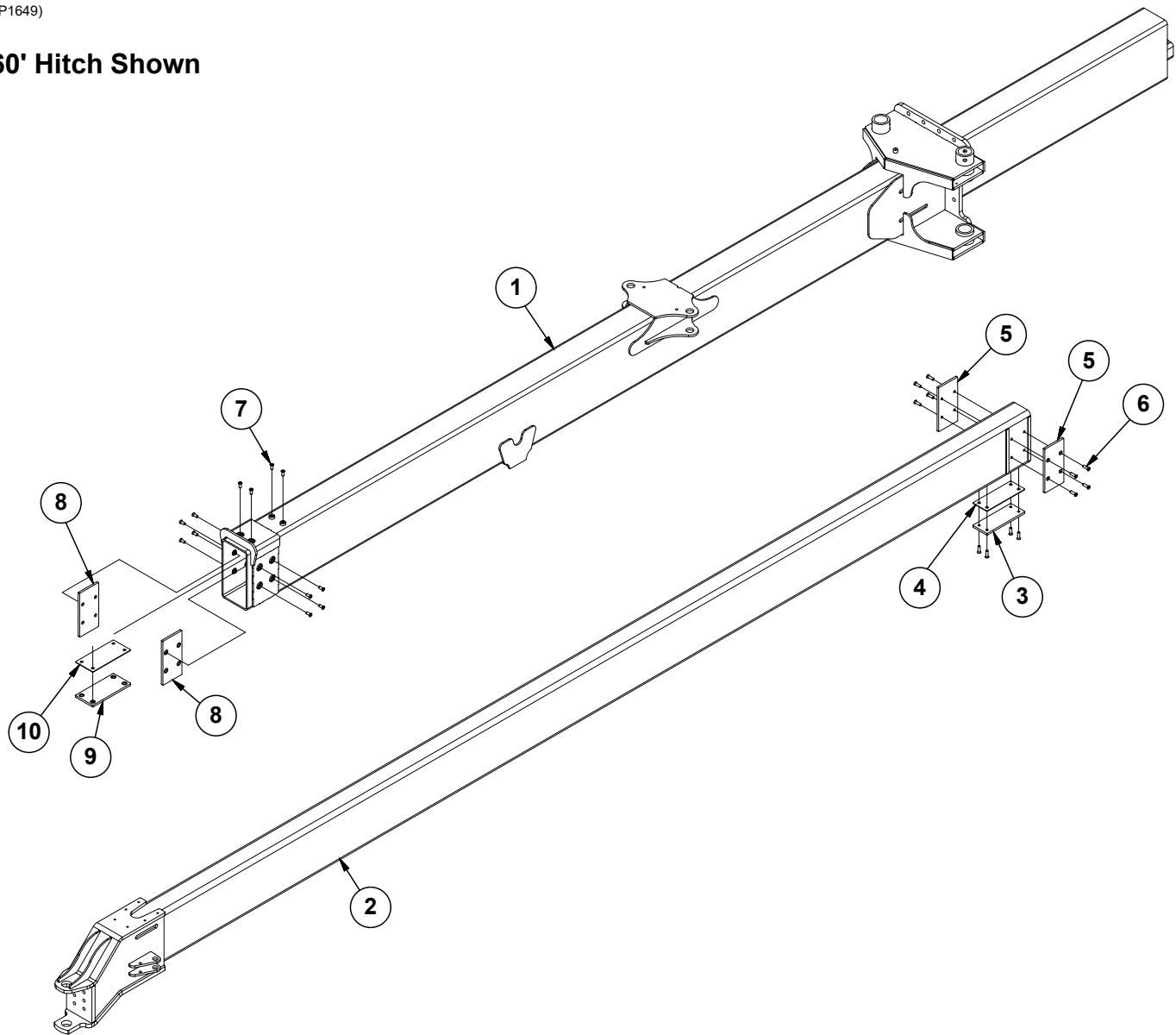
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA17361	1	L.H. Stub Wing, 12 Row
	GA17247	-	L.H. Stub Wing, 16 Row
2	---	1	See "Hitch" on page P131
3	GD30779	2	Hose Guide Bracket
4	GD2558	2	Lynch Pin, 1/4"
5	G10049801	4	Hose Guide Bushing
6	G10045	2	Hex Head Cap Screw, 1/2"-13 x 4 1/2", 12 Row
	G10348	-	Hex Head Cap Screw, 1/2"-13 x 5", 16 Row
	G11389	4	Flat Washer, 1/2" Plated SAE
	G10111	2	Lock Nut, 1/2"-13
7	GD30782	2	Hose Guide Mount, 12 Row
	GD30781	2	Hose Guide Mount, 16 Row
8	GD25359	2	Main Pivot Pin, 12 Row
	GD25231	-	Main Pivot Pin, 16 Row
9	GA17362	1	R.H. Stub Wing, 12 Row
	GA17248	-	R.H. Stub Wing, 16 Row
10	---	---	---
11	G10130201	1	Hose Guide
12	GD25235	2	U-Bolt, 8" x 12" x 3/4"-10
	G10112	4	Lock Nut, 3/4"-10
13	---	1	See "H-Frame Sub-Assembly, 12 Row" on page P134
	---	-	See "H-Frame Sub-Assembly, 12 Row" on page P134
14	G10862	2	Hex Head Cap Screw, 5/8"-11 x 3 1/4"
	G11391	2	Flat Washer, 5/8" SAE
	G10107	2	Lock Nut, 5/8"-11
15	G10010	10	Hex Head Cap Screw, 5/8"-11 x 3"
	G10107	10	Lock Nut, 5/8"-11
16	GA22287	2	Stub Wing Latch
17	G10009	4	Hex Head Cap Screw, 5/8"-11 x 2 1/2"
	G11391	4	Flat Washer, 5/8" SAE
18	G10392	4	Carriage Bolt, 5/8"-11 x 2 1/2"
	G11391	4	Flat Washer, 5/8" SAE
	G10107	4	Lock Nut, 5/8"-11
19	GD24786-01	6	Shim, 1/4" (As Required)
20	GD24786-04	2	Shim, 12 Gauge (.1046") (As Required)
21	GD24786-03	2	Shim, 10 Gauge (.1345") (As Required)
22	GD24786-02	2	Shim, 7 Gauge (.1793") (As Required)

(IP1648)



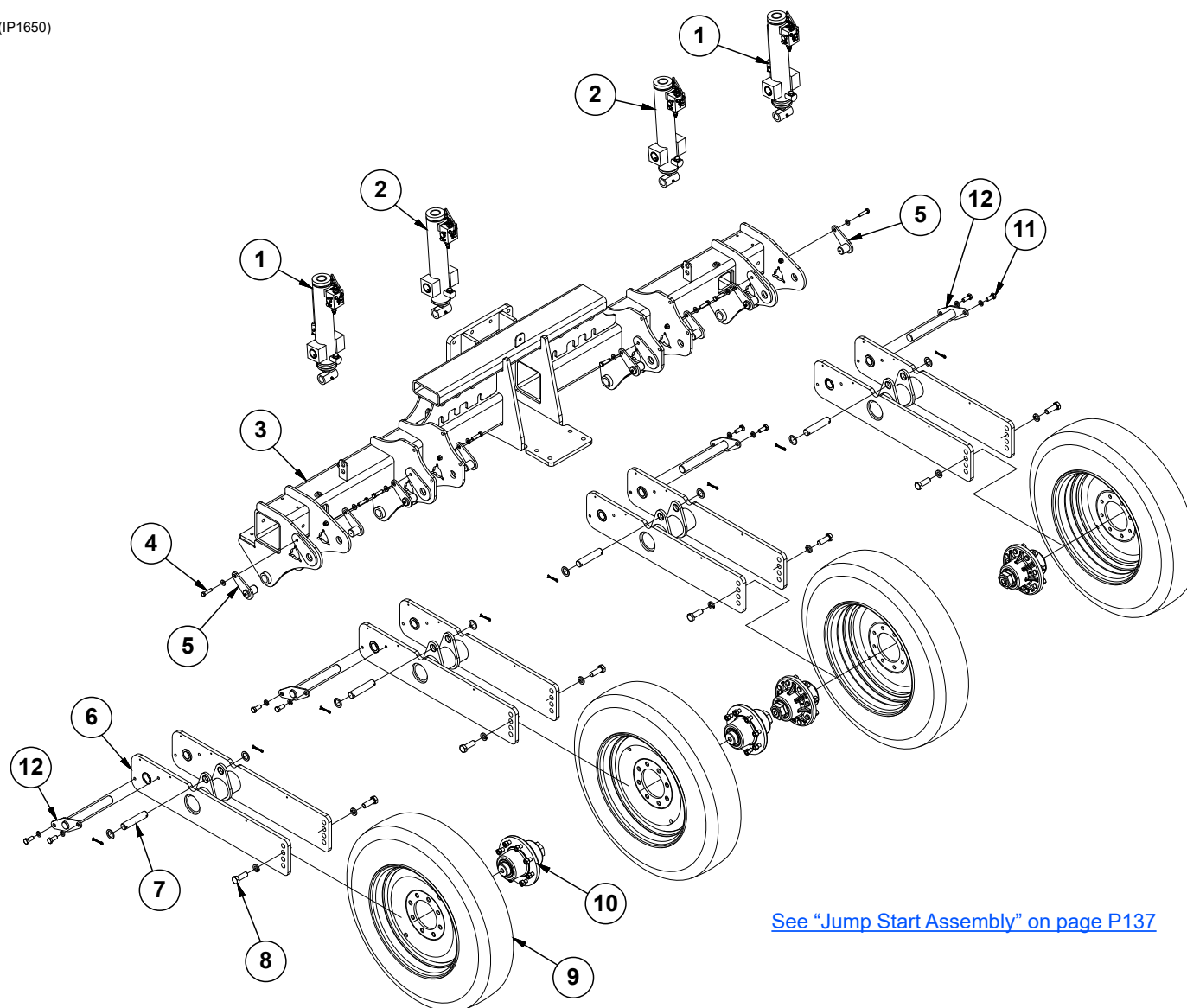
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA16753	1	L.H. Stub Wing
	GD35414-17.5	-	Edge Trim Protection, $\frac{3}{8}$ " x $\frac{5}{8}$ " x $17\frac{1}{2}$ "
2	---	1	See "Hitch" on page P131
3	GD24420	2	Main Pivot Pin
4	GD30779	2	Hose Guide Bracket
5	G10058	2	Hex Head Cap Screw, $\frac{3}{4}$ "-10 x $5\frac{1}{2}$ "
	G11392	4	Flat Washer, $\frac{3}{4}$ " SAE
	G10112	2	Lock Nut, $\frac{3}{4}$ "-10
6	G10049801	4	Hose Guide Bushing
7	GD2558	2	Lynch Pin, $\frac{1}{4}$ "
8	GD30780	2	Hose Guide Mount, 24 Row
9	G10885901	1	R.H. Stub Wing
	GD35414-10		Edge Trim Protection, $\frac{3}{8}$ " x $\frac{5}{8}$ " x 10"
10	GD25499	2	U-Bolt, 8" x 16" x $\frac{3}{4}$ "-10
	G10112	4	Lock Nut, $\frac{3}{4}$ "-10
11	G10050101	1	Hose Guide
12	G11217	12	Hex Head Cap Screw, $\frac{7}{8}$ "-9 x $3\frac{1}{2}$ "
	G10418	12	Lock Nut, $\frac{7}{8}$ "-9
13	---	---	---
14	---	1	See "H-Frame Sub-Assembly, 24 Row" on page P137
15	G10900001	2	Stub Wing Latch
16	G11695	4	Carriage Bolt, $\frac{5}{8}$ "-11 x $3\frac{1}{2}$ ", Grade 5
	G11391	4	Flat Washer, $\frac{5}{8}$ " SAE
	G10107	4	Lock Nut, $\frac{5}{8}$ "-11
17	GD24786-04	2	Shim, 12 Gauge (.1046") (As Required)
18	GD24786-03	2	Shim, 10 Gauge (.1345") (As Required)
19	GD24786-02	2	Shim, 7 Gauge (.1793") (As Required)
20	G10009	4	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $2\frac{1}{2}$ "
	G11391	4	Flat Washer, $\frac{5}{8}$ " SAE
21	GD24786-01	13	Shim, $\frac{1}{4}$ "

(IP1649)

60' Hitch Shown

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10035201	1	60' Outer Hitch, 24 Row
	G10039901	1	40' Outer Hitch, 16 Row
	G10032301	1	30' Outer Hitch, 12 Row
2	GA21512	1	60' Inner Hitch, 24 Row
	GA21513	1	40' Inner Hitch, 16 Row
	GA21514	1	30' Inner Hitch, 12 Row
3	GD24412	1	Inner Bottom Wear Pad
4	GD25386-04	1	Shim, 10 Gauge (.1345")
5	GD25224	2	Wear Pad, 12 Row
	GD27624	2	Wear Pad, 16 Row
	GD24411	2	Wear Pad, 24 Row
6	G11534	12	Hex Flat Head Counter Sunk, ½"-13 x 1¼"
	G10111	12	Lock Nut, ½"-13
7	G11572	12	Hex Flat Head Counter Sunk, ½"-13 x 1¼"
8	GA18315	-	Outer Side Wear Pad W/Bushing, 12 Row
	GA19234	-	Outer Side Wear Pad W/Bushing, 16 Row
	GA18314	-	Outer Side Wear Pad W/Bushing, 24 Row
9	GA18313	1	Outer Top Wear Pad W/Bushing
10	GD25387-04	1	Shim, 10 Gauge (.1345")

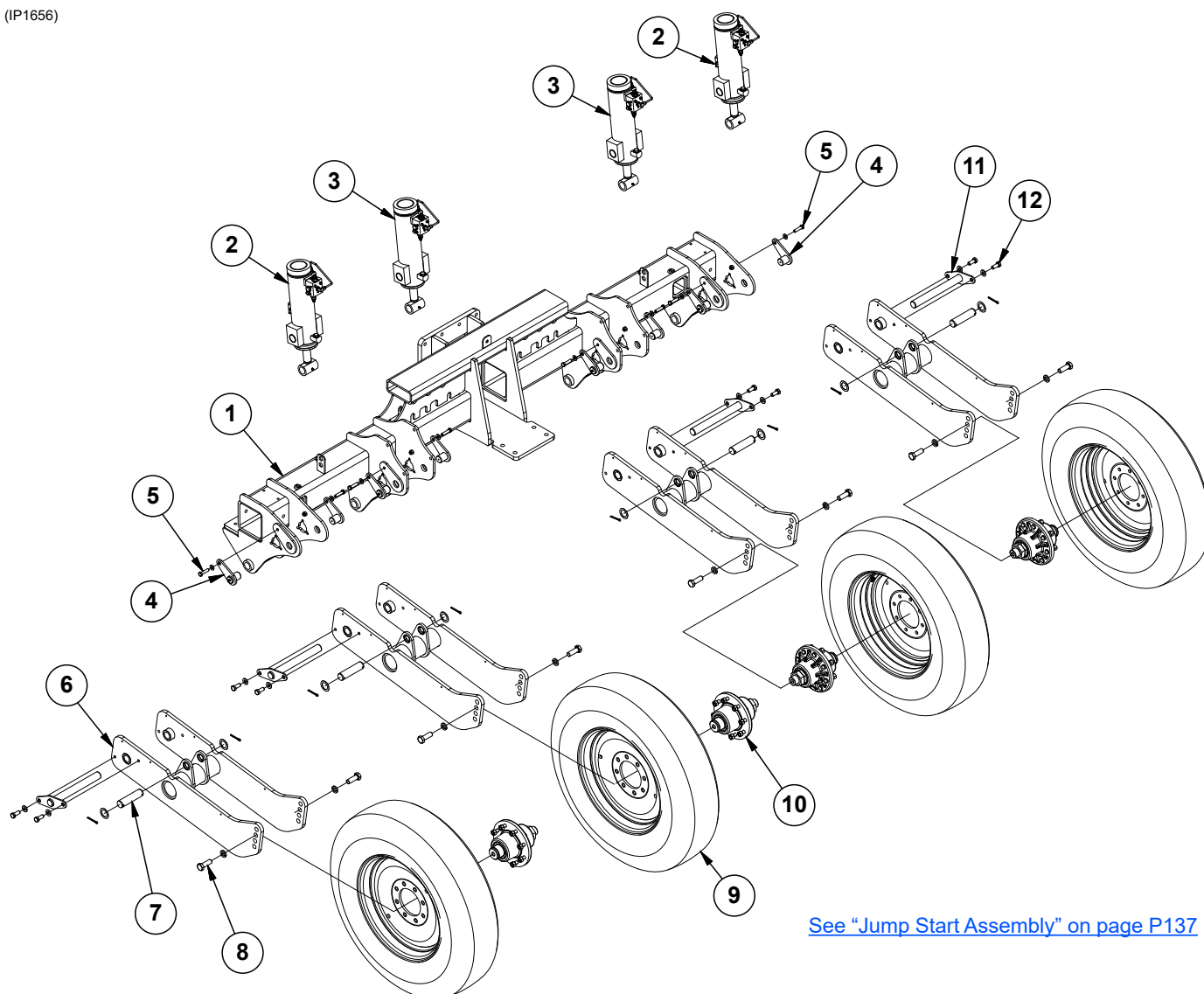
(IP1650)



[See "Jump Start Assembly" on page P137](#)

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10103201	2	See "Master Cylinder (Outer), 12 Row" on page P206
2	G10073101	2	See "Master Cylinder (Center), 12 Row" on page P207
3	GA19186	1	H-Frame
4	G10016	8	Hex Head Cap Screw, 1/2"-13 x 2"
	G11389	8	Flat Washer, 1/2" Plated SAE
	G10111	8	Lock Nut, 1/2"-13
5	G10041701	8	Master Cylinder Pin
6	G10034001	4	Center Wheel Module
7	GD29104-02	4	Pin, 1 1/4" O.D. x 6"
	G10159	8	Washer, 1 7/8"
	G10460	8	Cotter Pin, 1/4" x 2"
8	G10448	8	Hex Head Cap Screw, 7/8"-9 x 2 1/2", Grade 8
	G10330	8	Lock Washer, 7/8"
9	---	4	See "H-Frame Tire and Hub Assembly, 12 Row" on page P197
10	---	4	See "H-Frame Tire and Hub Assembly, 12 Row" on page P197
11	G10007	8	Hex Head Cap Screw, 5/8"-11 x 1 1/2"
	G10230	8	Lock Washer, 5/8"
12	GA17372	4	Hammer Strap Pin

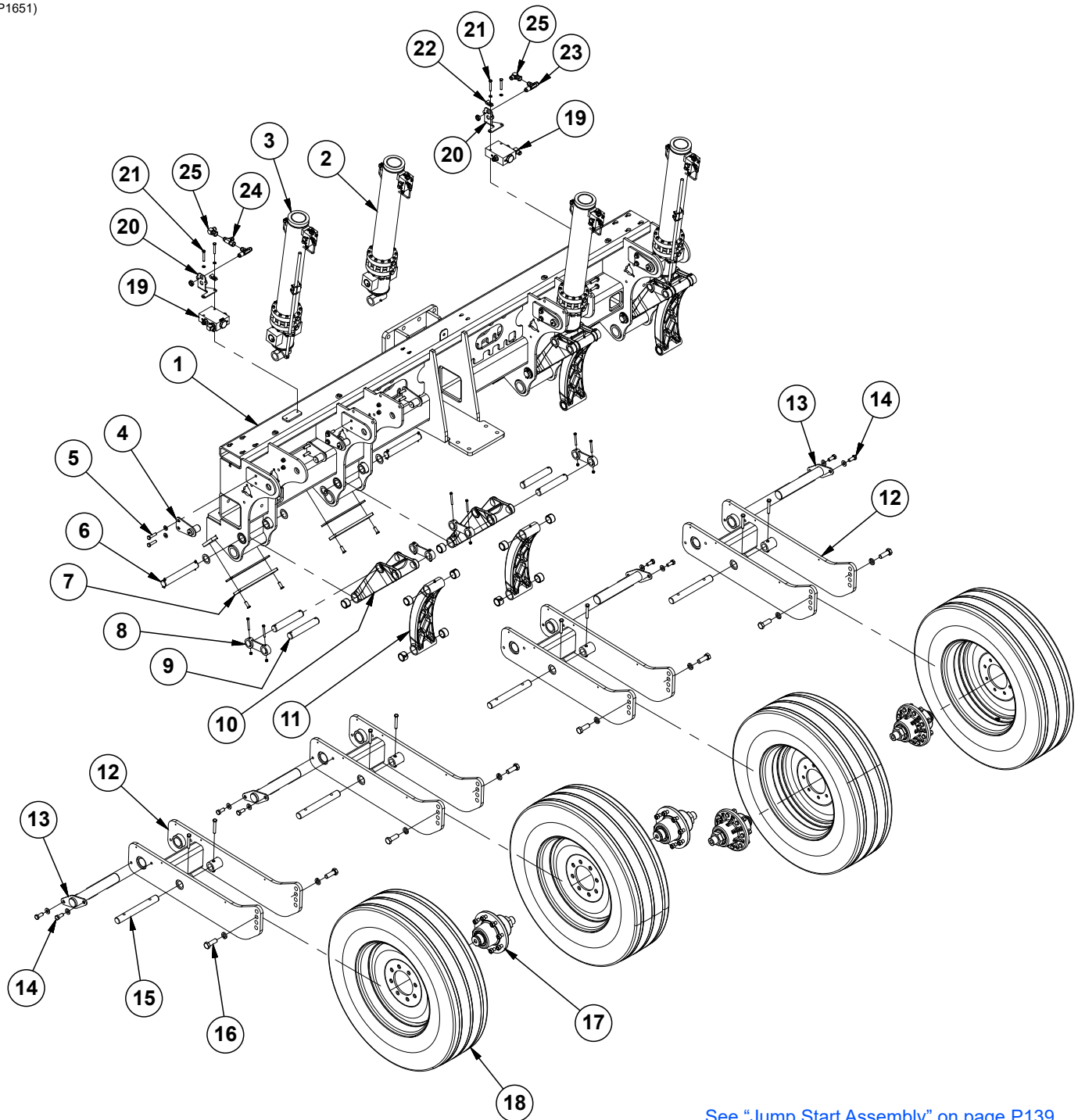
(IP1656)



[See "Jump Start Assembly" on page P137](#)

ITEM	PART NO.	QTY.	DESCRIPTION
1	GA19186	1	H-Frame
2	G10061701	2	See "Master Cylinder (Outer), 16 Row" on page P208
3	G10058501	2	See "Master Cylinder (Center), 16 Row" on page P209
4	G10041701	8	Master Cylinder Pin
5	G10016	8	Hex Head Cap Screw, 1/2"-13 x 2"
	G11389	8	Flat Washer, 1/2" Plated SAE
	G10111	8	Lock Nut, 1/2"-13
6	G10047101	4	Center Wheel Module
7	GD29030-02	4	Pin, 1 1/2" O.D. x 5.95"
	G10450	8	Washer, 2 1/4", 18 Gauge (.0478")
	G10460	8	Cotter Pin, 1/4" x 2"
8	G10448	8	Hex Head Cap Screw, 7/8"-9 x 2 1/2", Grade 8
	G10330	8	Lock Washer, 7/8"
9	---	4	See "H-Frame Tire and Hub Assembly, 12 Row" on page P197
10	---	4	See "H-Frame Tire and Hub Assembly, 12 Row" on page P197
11	GA19890	4	Hammer Strap Pin
12	G10007	8	Hex Head Cap Screw, 5/8"-11 x 1 1/2"
	G11391	8	Flat Washer, 5/8" SAE

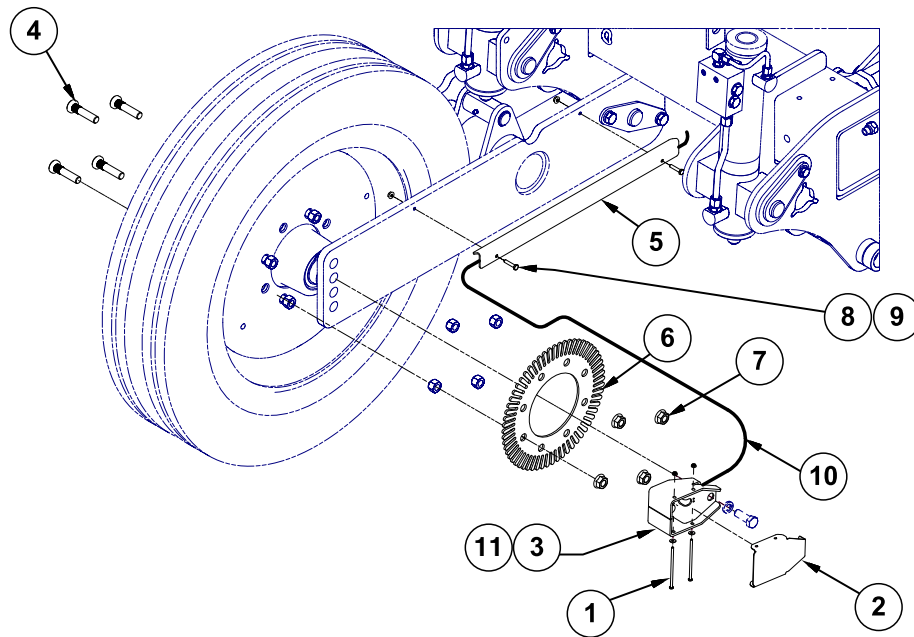
(IP1651)



[See "Jump Start Assembly" on page P139](#)

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10034901	1	H-Frame
2	G10042501	2	See "Master Cylinder (Center), 24 Row" on page P213
3	G10047201	2	See "Master Cylinder (Outer), 24 Row" on page P211
4	GA26880	8	Master Cylinder Pin
5	G10016	16	Hex Head Cap Screw, ½"-13 x 2"
	G11389	16	Flat Washer, ½" Plated SAE
	G10111	16	Lock Nut, ½"-13
6	GD29030-03	4	Pin, 1½" x 10.45"
	G10460	8	Cotter Pin, ¼" x 2"
	G10450	8	Washer, 2¼", 18 Gauge (.0478")
7	GD24434	4	Wear Stop
	G10361	8	Flat Head Hex Socket Countersunk Cap Screw, ½"-13 x 1½"
	GD24435-01	4	Shim, ¼" (As Required)
8	GA26881	8	Anti-Rotation
	G10219001	16	Hex Head Cap Screw, ⅝"-18 x 2¾", Grade 8
	G10109	16	Lock Nut, ⅝"-18
9	GD29030-13	8	Pin, 1½" x 8⅝"
10	GD25424	4	Top Arm Linkage
	GD25794	8	Spring Bushing, 1½" x 1¼"
	G10640	4	Grease Fitting, ¼"-28
11	GD25423	4	Bottom Arm Linkage
	GD25794	16	Spring Bushing, 1½" x 1¼"
	G10640	8	Grease Fitting, ¼"-28
12	GA19883	4	Center Wheel Module
13	GA19884	4	Center Axle Pin
14	G10007	8	Hex Head Cap Screw, ⅝"-11 x 1½"
	G11391	8	Flat Washer, ⅝" SAE
15	GD27087-01	4	Pin, 1.48" x 12½"
	G10585	8	Hex Head Cap Screw, ½"-13 x 3¼"
	G10111	8	Lock Nut, ½"-13
16	G10448	8	Hex Head Cap Screw, ⅞"-9 x 2½", Grade 8
	G10330	8	Lock Washer, ⅞"
17	G10035401	4	See "H-Frame Wheel and Hub Assembly / Wing Wheel and Hub Assembly" on page P160
18	G10022601	4	See "H-Frame Wheel and Hub Assembly / Wing Wheel and Hub Assembly" on page P160
19	---	2	See "Hydraulic Valve Block on H-Frame" on page P238
20	G10054001	2	Line Support Bracket
21	G10049	4	Hex Head Cap Screw, ⅜"-16 x 2½"
	G10229	4	Lock Washer, ⅜"
22	GD13348	2	Insulated Clamp, 1⅛"
23	G2704-10	2	Tee, ⅞"-14 JIC
	G306-10	2	Lock Nut, ⅞"-14
24	G6602-10	1	Swivel Tee, ⅞"-14 JIC
25	G6500-10	2	Swivel Elbow, 90°, ⅞"-14 Male JIC To Female

(TP1532)

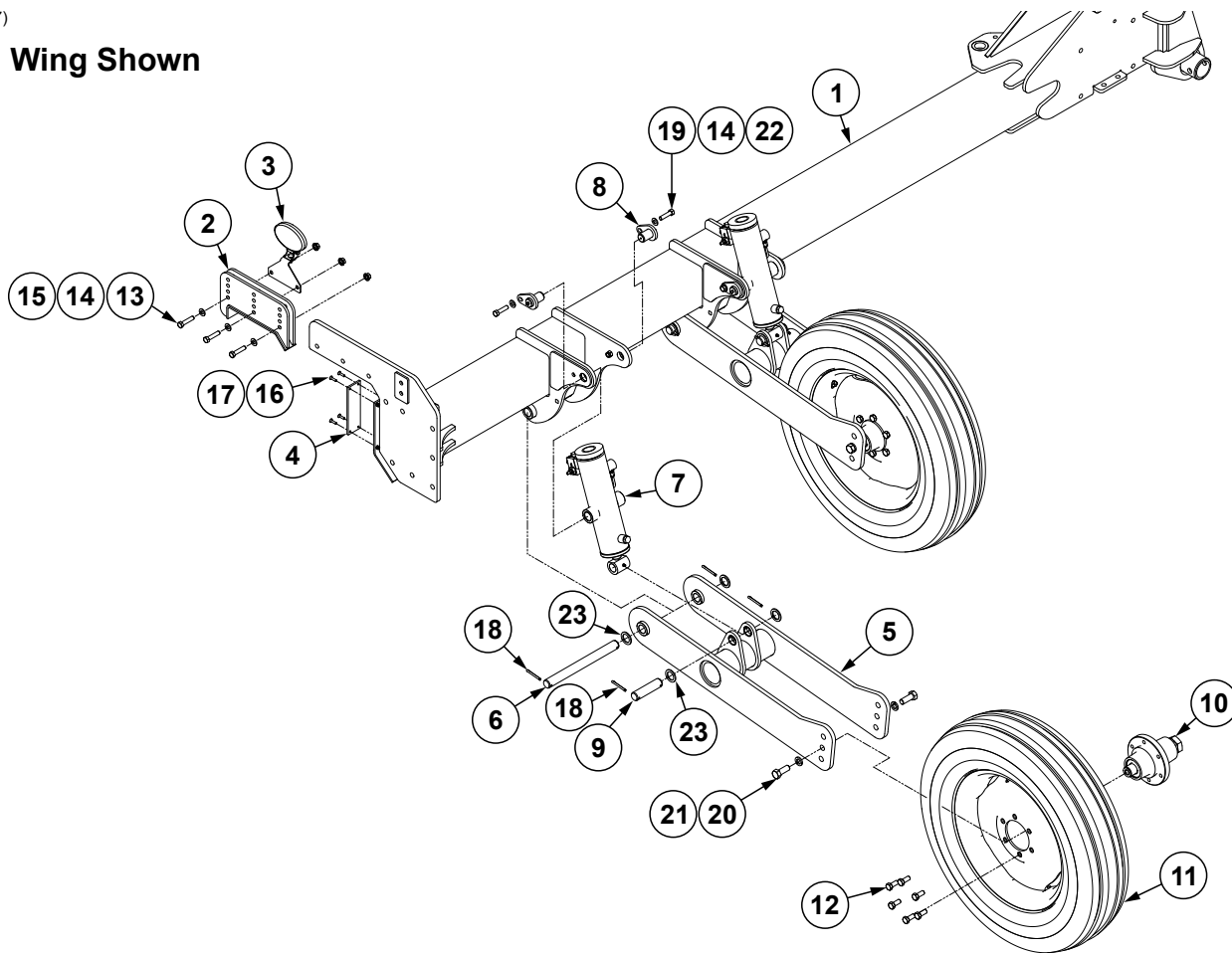


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10621	2	Serrated Flange Nut, ¼"-20
	G10013101	2	Hex Head Cap Screw, ¼"-20 x 5
	G10209	2	Washer, ¼" USS
2	G10012201	1	Jump Start Sensor Cover
3	G10012301	1	Jump Start Bracket
4	GD18676	4	Lug Bolt, ⅝"-18 x 2¾"
5	GD19252	1	Cable Guard
6	GD18643	1	Jump Start Wheel
7	G11254	4	Serrated Flange Nut, ⅝"-18
8	G10857	2	Hex Head Cap Screw, ¼"-20 x 1¼"
9	G10621	2	Serrated Flange Nut, ¼"-20
10	GA19393	1	Jump Start Cable
11	GA13204	1	Hall Effect Sensor

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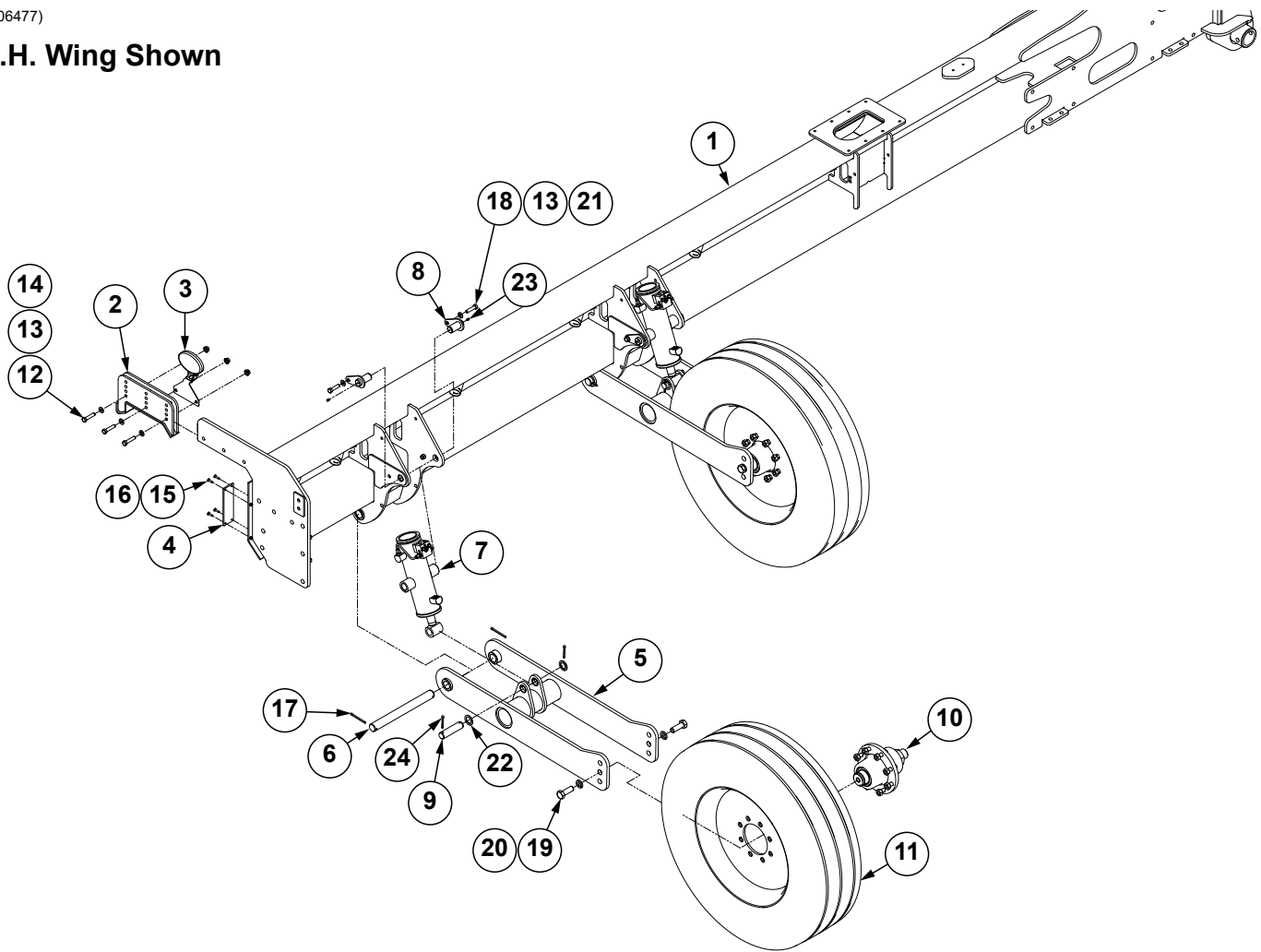
L.H. Wing Shown



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10686501	1	L.H. Wing, 16 Row
	G10701901	1	L.H. Wing, 12 Row
	G10686401	1	R.H. Wing, 16 Row
	G10701801	1	R.H. Wing, 12 Row
2	G10653501	1	Adjustable Hook
3	---	1	See "Auxiliary Work Lights" on page P257
4	GD30644	1	Bumper
5	G10032201	2	Wing Wheel Module
6	GD29104-03	2	Pin, 13.63"
7	G10089301	2	See "Wing Cylinder, 16 Row" on page P204
	G10071601	2	See "Wing Cylinder, 12 Row" on page P203
8	G10029401	4	Slave Cylinder Pin
9	GD29104-01	2	Pin, 1 1/4" x 5"
10	---	2	See "Wing Wheel and Hub Assembly, 12 Row and 16 Row" on page P161
11	---	2	See "Wing Wheel and Hub Assembly, 12 Row and 16 Row" on page P161
12	GR0270	12	Lug Bolt, 9/16"-18
13	G10581	3	Hex Head Cap Screw, 1/2"-13 x 2 1/4"
14	G11389	7	Flat Washer, 1/2" Plated SAE
15	G10071	3	Serrated Flange Nut, 1/2"-13
16	G11180	4	Hex Flat Head Counter Sunk Cap Screw, 1/4"-20 x 1"
17	G11320	4	Lock Nut, 1/4"-20, Grade B
18	G10460	8	Cotter Pin, 1/4" x 2"
19	G10016	4	Hex Head Cap Screw, 1/2"-13 x 2"
20	G10026	4	Hex Head Cap Screw, 3/4"-10 x 2"
21	G10231	4	Lock Washer, 3/4"
22	G10111	4	Lock Nut, 1/2"-13
23	G10159	8	Washer, 1 7/8", 10 Gauge (.1345")

(106477)

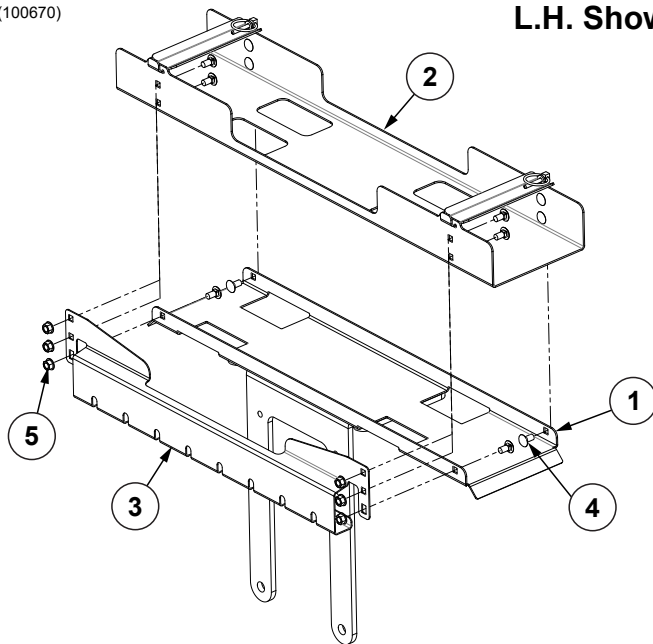
L.H. Wing Shown



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10647501	1	L.H. Wing, 24 Row
	G10647601	1	R.H. Wing, 24 Row
2	G10653601	1	Adjustable Hook
3	---	1	See "Auxiliary Work Lights" on page P257
4	GD30644	1	Bumper
5	G10038801	2	Wing Wheel Module
6	GD27087-03	2	Pin, 14.88"
7	G10036301	2	See "Wing Cylinder, 24 Row" on page P205
8	G10039401	4	Slave Cylinder Pin
9	GD29104-01	2	Pin, 1 1/4" x 5"
10	G10035401	2	See "Hub Assembly, 24 Row" on page P162
11	G10022601	2	Tire and Rim Assembly
	G10022401		Rim, 8.25" x 22.5" (8 Bolt) (Included W/G10022601)
	G10022501		Tire, VF295/75R22.5 (Included W/G10022601)
	GA7434		Valve Stem (Included W/G10022601)
12	G10581	3	Hex Head Cap Screw, 1/2"-13 x 2 1/4"
13	G11389	7	Flat Washer, 1/2" Plated SAE
14	G10071	3	Serrated Flange Nut, 1/2"-13
15	G11180	4	Hex Flat Head Counter Sunk Cap Screw, 1/4"-20 x 1"
16	G11320	4	Lock Nut, 1/4"-20, Grade B
17	G10362	4	Cotter Pin, 1/4" x 3"
18	G10016	4	Hex Head Cap Screw, 1/2"-13 x 2"
19	G10448	4	Hex Head Cap Screw, 7/8"-9 x 2 1/2", Grade 8
20	G10330	4	Lock Washer, 7/8"
21	G10111	4	Lock Nut, 1/2"-13
22	G10159	4	Washer, 1 1/8", 10 Gauge (.1345")
23	G10640	4	Grease Fitting, 1/4"-28
24	G10460	4	Cotter Pin, 1/4" x 2"

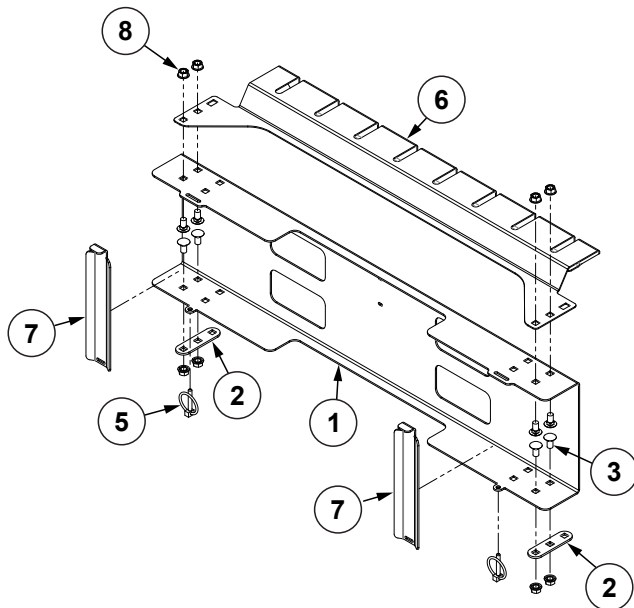
(100670)

L.H. Shown



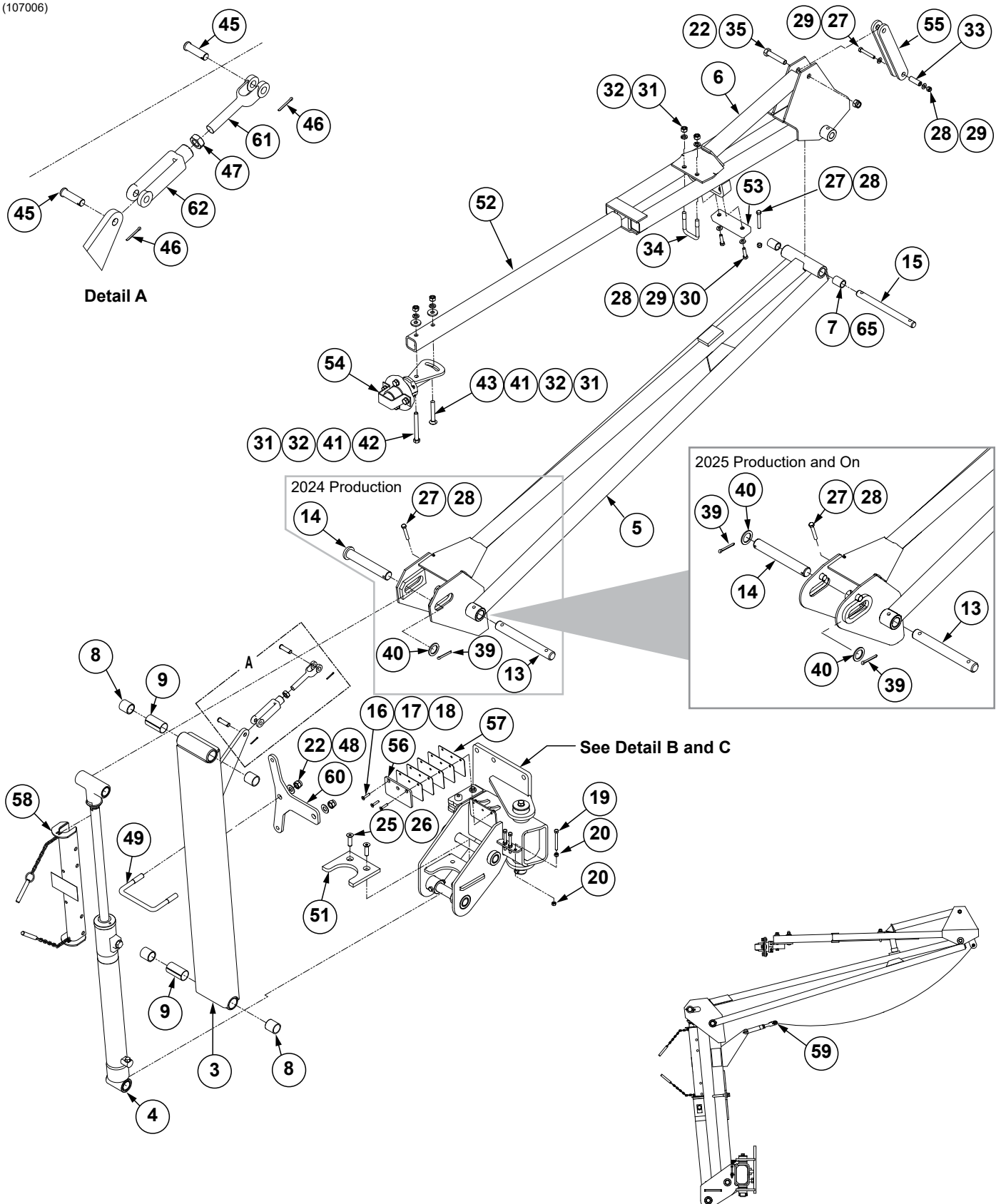
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10898201	1	L.H. Hydraulic Hose Tray
	G10898301	1	R.H. Hydraulic Hose Tray
2	G10066701	1	Air Hose Tray Assembly
3	G10070201	1	Wing Harness Tray Plate
4	G10308	8	Carriage Bolt, 3/8"-16 x 3/4"
5	G11091	8	Serrated Flange Nut, 3/8"-16

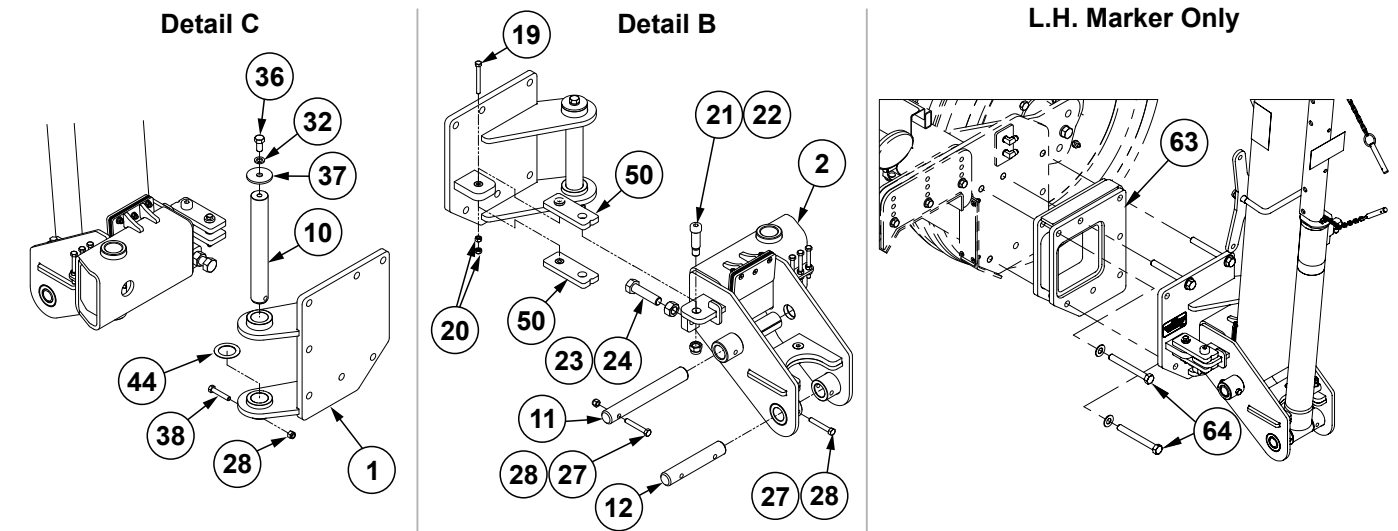
(100724)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10066801	1	Air Hose Tray
2	GD25650	2	Tray Support Plate
3	G10308	8	Carriage Bolt, 3/8"-16 x 3/4"
4	---	---	---
5	GD2558	2	Lynch Pin, 1/4"
6	G10072301	1	Wing Harness Tray
7	G10066901	2	Hose Clamp Bracket
8	G11091	8	Serrated Flange Nut, 3/8"-16

(107006)

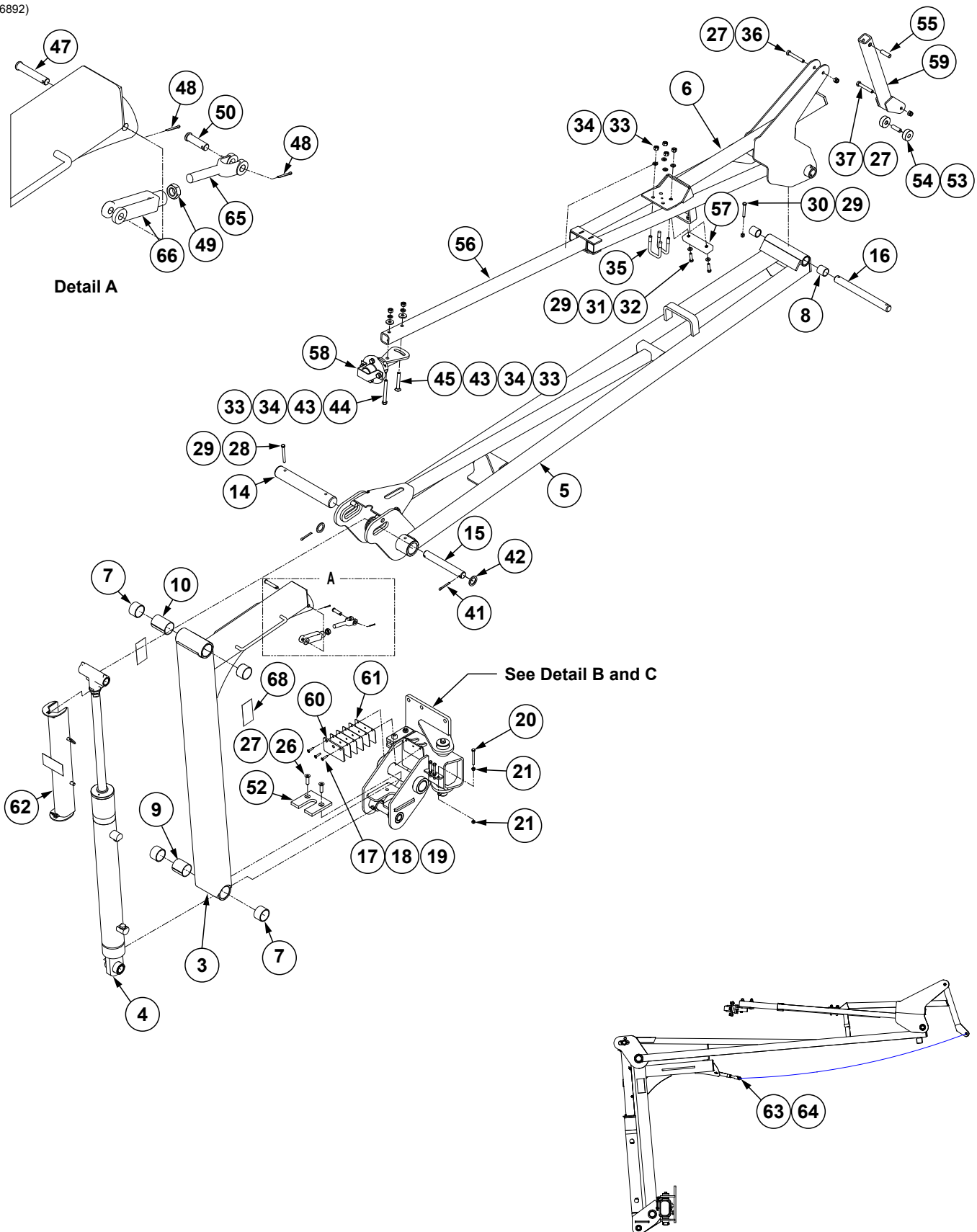




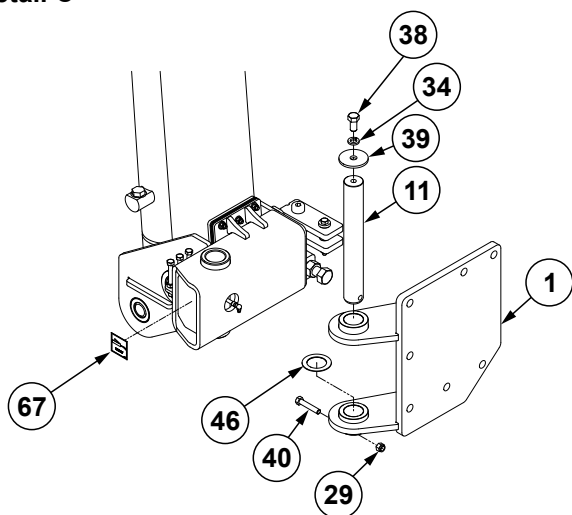
ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
1	G10689101 G10689102	1 ---	L.H. Marker Pivot R.H. Marker Pivot
2	G10700501 G10700502	1 ---	L.H. Outer Breakaway, 12 Row R.H. Outer Breakaway, 12 Row
3	G10819501	1	First Stage Marker, 12 Row
4	G10501201 G11012701	1 1	See "Row Marker Cylinder, 12 Row" on page P195 (2024 Production) See "Row Marker Cylinder, 12 Row" on page P195 (2025 Production and On)
5	G10507801 G11013301	1 1	Second Stage Marker (2024 Production) Second Stage Marker (2025 Production and On)
6	G10509901	1	Third Stage Marker, 12 Row
7	G10522601	2	Bearing, .8826 I.D x 1 1/2"
8	G10522401	4	Bearing, 1.2579 I.D. x 1 1/2"
9	G10819701	2	Split Spacer, 1 1/2" O.D. x .065" W x 2.875"
10	GD30379	1	Pin, 1 1/2" O.D. x 1 1/4"
11	G10487202	1	Pin, 1 1/4" O.D. x 9 5/8" W/Cross Hole
12	GD29104-23	1	Pin, 1 1/4" O.D. x 7"
13	GD29104-24	1	Pin, 1 1/4" O.D. x 10 5/8"
14	GD15386 GD10486	1 1	Pin, 1 1/4" x 7 5/8" (2024 Production) Pin, 1 1/4" x 9" (2025 Production and On)
15	G10500101	1	Pin, 7/8" O.D. x 10 7/8"
16	G11657	3	Hex Flat Head Cap Screw, 1/4"-20 x 1 1/4"
17	G11385	3	Flat Washer, 1/4" SAE
18	G10110	3	Lock Nut, 1/4"-20, Grade B
19	G11553	4	Hex Head Cap Screw, 5/16"-18 x 3"
20	G10106	8	Hex Nut, 5/16"-18
21	GD36715	1	Shoulder Bolt, 5/8"-11 x 1 3/4"
22	G10107	4	Lock Nut, 5/8"-11
23	G10105	1	Hex Nut, 3/4"-10
24	G10543	1	Hex Head Cap Screw, 3/4"-10 x 3", Full Thread
25	G11534	2	Hex Flat Head Counter Sunk, 1/2"-13 x 1 3/4"
26	G10111	2	Lock Nut, 1/2"-13
27	G10049	5	Hex Head Cap Screw, 3/8"-16 x 2 1/2"
28	G10108	8	Lock Nut, 3/8"-16
29	G11387	4	Flat Washer, 3/8" SAE

ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
30	G10003	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $1\frac{1}{2}$ "
31	G10102	4	Hex Nut, $\frac{1}{2}$ "-13
32	G10228	5	Lock Washer, $\frac{1}{2}$ "
33	GD2971-11	1	Sleeve, $1\frac{7}{8}$ " Long
34	GD2721	1	U-Bolt, 2" x 2" x $\frac{1}{2}$ "-13
35	G10862	1	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $3\frac{1}{4}$ "
36	G10014	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x 1"
37	GD18828	1	Washer
38	G10048	1	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 2"
39	G10460	1	Cotter Pin, $\frac{1}{4}$ " x 2"
40	G10159	1	Washer, $1\frac{7}{8}$ ", 10 Gauge (.1345")
41	G10168	2	Machine Bushing, $\frac{1}{2}$ ", 7 Gauge (.1793")
42	G10045	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x $4\frac{1}{2}$ "
43	G10844	1	Carriage Bolt, $\frac{1}{2}$ "-13 x $3\frac{1}{2}$ "
44	G10450	1	Washer, $2\frac{1}{4}$ ", 18 Gauge (.0478")
45	G10560	2	Clevis Pin, $\frac{1}{2}$ " x $1\frac{3}{4}$ "
46	G10451	2	Cotter Pin, $\frac{1}{8}$ " x 1"
47	G10503	1	Hex Jam Nut, $\frac{5}{8}$ "-11, Grade 2
48	G11391	2	Flat Washer, $\frac{5}{8}$ " SAE
49	GD11489	1	U-Bolt, 3" x 6" x $\frac{5}{8}$ "-11
50	GA18485	2	Shear Strap
51	G10500201	1	Wear Stop
52	GD0453-02	1	Extension Tube, 40"
53	GA9145	1	Molded Stop, $6\frac{1}{4}$ " Long
54	---	1	See "Row Marker Spindle/Hub/Blade" on page P157
55	GA8072	1	Linkage, 10"
56	GD26790	1	Stop Pad
57	GD26789	5	Shim Stop
58	GA24754 G10536	1	Cylinder Lock-Up Detent Pin, $\frac{1}{2}$ " x $2\frac{1}{2}$ " Grip (Included W/GA24754)
59	G3302-07 GD10674-02	1 1	Coil Chain, No. 9/0, 28 Links Chain Cover, 56"
60	GD26962	1	Lockup Storage Plate
61	GD11115	1	Plain Yoke
62	GD8218	1	Yoke
63	G10962401	1	Marker Spacer
64	G10011 G11391 G10107	2 2 2	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $5\frac{1}{2}$ " Flat Washer, $\frac{5}{8}$ " SAE Lock Nut, $\frac{5}{8}$ "-11

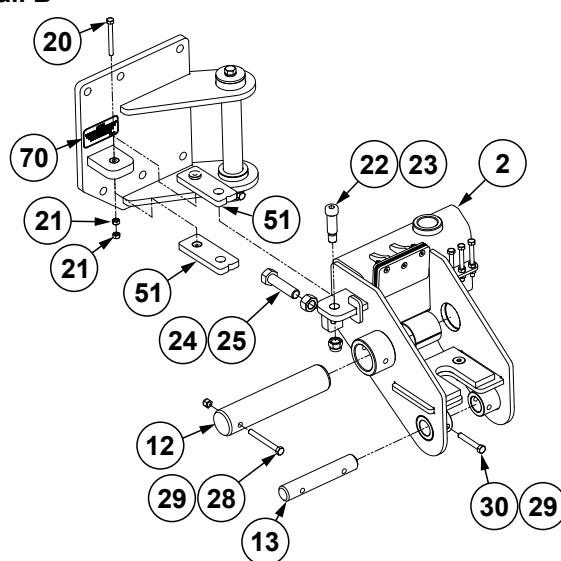
(106892)



Detail C



Detail B

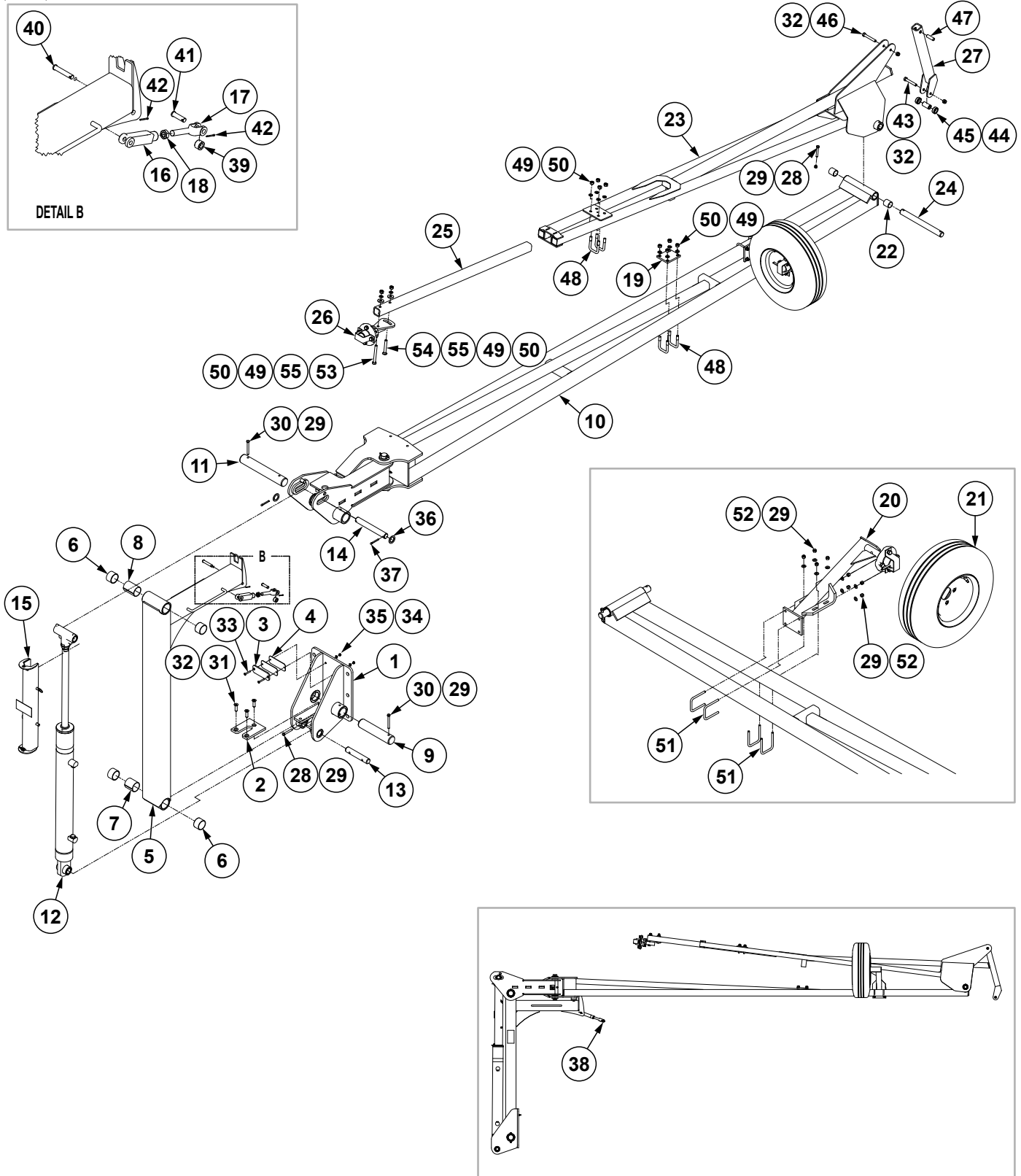


ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
1	G10689101 G10689102	1 ---	L.H. Marker Pivot R.H. Marker Pivot
2	G10689501 G10689502	1 ---	L.H. Outer Breakaway, 16 Row R.H. Outer Breakaway, 16 Row
3	G10819201	1	First Stage Marker, 16 Row
4	G10528401	1	See "Row Marker Cylinder, 16 Row and 24 Row" on page P196
5	G10524201	1	Second Stage
6	G10524501	1	Third Stage
7	G10529001	4	Bearing, 2.1353" I.D x 1½"
8	G10522401	2	Bearing, 1.2579" I.D. x 1½"
9	G10819601	1	Split Spacer, 2⅝" O.D. x .95W x 2½"
10	G10819602	1	Split Spacer, 2⅝" O.D. x .95W x 3⅝"
11	GD30379	1	Pin, 1½" O.D. x 11¼"
12	G10529801	1	Pin, 2⅝" x 10" W/Cross Hole
13	GD29104-23	1	Pin, 1¼" O.D. x 7"
14	G10529201	1	Pin, 2⅝" x 13¾" W/Cross Hole
15	GD10186	1	Pin, 1¼" x 9½"
16	GD29104-25	1	Pin, 1¼" O.D. x 13¼"
17	G11657	3	Hex Flat Head Cap Screw, ¼"-20 x 1¼"
18	G11180	---	Hex Flat Head Counter Sunk Cap Screw, ¼"-20 x 1"
19	G11385	3	Flat Washer, ¼" SAE
20	G10110	3	Lock Nut, ¼"-20, Grade B
21	G11553	4	Hex Head Cap Screw, ⅝"-18 x 3"
22	G10106	8	Hex Nut, ⅝"-18
23	GD36715	1	Shoulder Bolt, ⅝"-11 x 1¾"
24	G10107	1	Lock Nut, ⅝"-11
25	G10105	1	Hex Nut, ¾"-10
26	G10543	1	Hex Head Cap Screw, ¾"-10 x 3", Full Thread
27	G11534	2	Hex Flat Head Counter Sunk, ½"-13 x 1¾"
28	G10111	4	Lock Nut, ½"-13

Continued on following page.

ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
28	G10061	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $3\frac{1}{2}$ "
29	G10108	7	Lock Nut, $\frac{3}{8}$ "-16
30	G10049	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $2\frac{1}{2}$ "
31	G11387	2	Flat Washer, $\frac{3}{8}$ " SAE
32	G10003	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $1\frac{1}{2}$ "
33	G10102	6	Hex Nut, $\frac{1}{2}$ "-13
34	G10228	7	Lock Washer, $\frac{1}{2}$ "
35	GD2721	2	U-Bolt, 2" x 2" x $\frac{1}{2}$ "-13
36	G10033	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x $3\frac{1}{2}$ "
37	G10585	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x $3\frac{1}{4}$ "
38	G10014	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x 1"
39	GD18828	1	Washer
40	G10048	1	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 2"
41	G10460	2	Cotter Pin, $\frac{1}{4}$ " x 2"
42	G10159	2	Washer, $1\frac{1}{8}$ ", 10 Gauge (.1345")
43	G10168	2	Machine Bushing, $\frac{1}{2}$ ", 7 Gauge (.1793")
44	G10045	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x $4\frac{1}{2}$ "
45	G10844	1	Carriage Bolt, $\frac{1}{2}$ "-13 x $3\frac{1}{2}$ "
46	G10450	1	Washer, $2\frac{1}{4}$ ", 18 Gauge (.0478")
47	G10704501	1	Clevis Pin, $\frac{1}{2}$ " x $2\frac{3}{4}$ "
48	G10451	2	Cotter Pin, $\frac{1}{8}$ " x 1"
49	G10503	1	Hex Jam Nut, $\frac{5}{8}$ "-11, Grade 2
50	G10560	1	Clevis Pin, $\frac{1}{2}$ " x $1\frac{3}{4}$ "
51	GA18485	2	Shear Strap
52	G10696301	1	Wear Stop Pad
53	GD19206	1	Chain Sleeve
54	GD19205	2	Chain Spacer
55	GD7904-09	1	Sleeve, $\frac{5}{8}$ " O.D. x .509" I.D. x $2\frac{5}{8}$ "
56	GD0453-03	1	Extension Tube, 50"
57	GA9145	1	Molded Stop, $6\frac{1}{4}$ " Long
58	---	1	See "Row Marker Spindle/Hub/Blade" on page P157
59	GA21209	1	Control Arm
60	GD26790	1	Stop Pad
61	GD26789	5	Shim Stop
62	GA18884 G10874	1	Cylinder Lock-up Assembly Detent Pin, $\frac{1}{2}$ " x $3\frac{1}{2}$ " Grip (Included W/GA18884)
63	G3302-16	1	Marker Chain, 39 Links
64	GD10674-08	1	Chain Cover, 75"
65	GD11115	1	Plain Yoke
66	GD8218	1	Yoke
67	G7100-110	1	See "Decals, Paint, and Miscellaneous" on page P357
68	G7100-397	2	See "Decals, Paint, and Miscellaneous" on page P357
69	---	---	---
70	G10962501	1	See "Decals, Paint, and Miscellaneous" on page P357

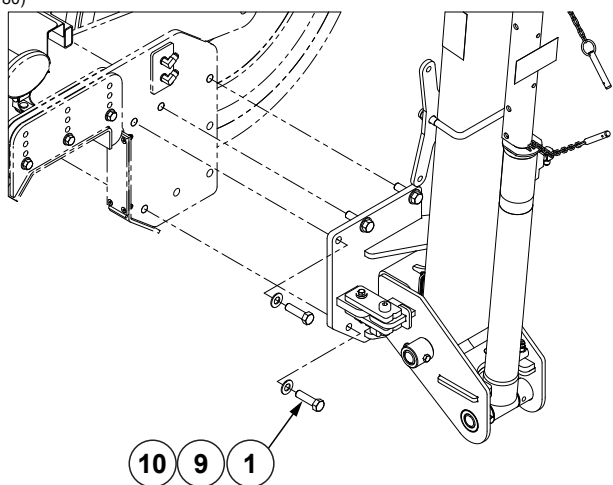
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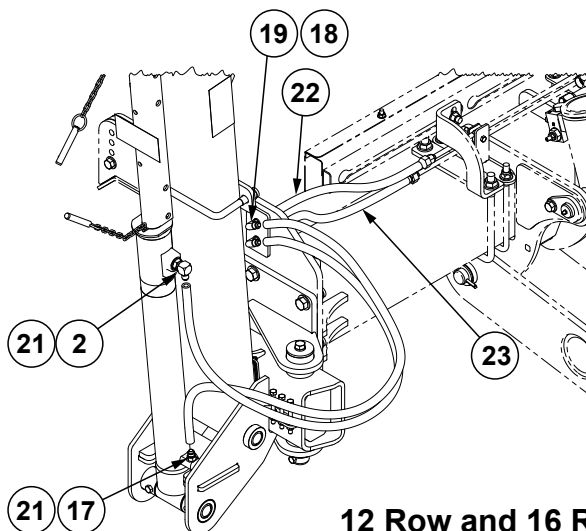
ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
1	G10672501	1	L.H. Marker Mount
	G10672502	---	R.H. Marker Mount
2	GD25862	1	Wear Stop
3	GD26955	1	Stop Pad
4	GD26954	5	Shim Stop
5	G10819001	1	First Stage Marker, 24 Row
6	G10529001	4	Bearing, 1.1353" I.D. x 1½"
7	G10819601	1	Split Spacer, 2⅜" O.D. x .95W x 2½"
8	G10819602	1	Split Spacer, 2⅜" O.D. x .95W x 3⅜"
9	G10529801	1	Pin, 2⅛" x 10" W/Cross Hole
10	---	1	See "Second Stage Marker Assembly" on page P155
11	G10529201	1	Pin, 2⅛" x 13¾" W/Cross Hole
12	G10528401	1	See "Row Marker Cylinder, 16 Row and 24 Row" on page P196
13	GD29104-23	1	Pin, 1¼" O.D. x 7"
14	GD10186	1	Pin, 1¼" x 9½"
15	GA18884	1	Cylinder Lock-up Assembly
	G10874	-	Detent Pin, ½" x 3½" Grip
16	GD8218	1	Yoke
17	GD11115	1	Plain Yoke
18	G10503	1	Hex Jam Nut, ⅝"-11, Grade 2
19	GA20256	1	Stop Pad
20	---	1	See "Marker Hub Assembly" on page P156
21	GA17767	1	Tire and Rim Assembly
	GD15489	-	Tire, 20.5 x 8.0-10 (Specify Brand*)
	GA10458	-	Valve Stem
	GA17768	-	Rim, Grey
22	G10522401	2	Bearing, 1.2579 I.D. x 1½"
23	G10672401	1	Third Stage Marker, 24 Row
24	GD29104-25	1	Pin, 1¼" O.D. x 13¼"
25	GD0453-03	1	Extension Tube, 50"
26	---	1	See "Row Marker Spindle/Hub/Blade" on page P157
27	GA21209	1	Control Arm
28	G10049	2	Hex Head Cap Screw, ⅜"-16 x 2½"
29	G10108	12	Lock Nut, ⅜"-16
30	G10061	2	Hex Head Cap Screw, ⅜"-16 x 3½"
31	G11534	3	Hex Flat Head Counter Sunk, ½"-13 x 1¾"
32	G10111	5	Lock Nut, ½"-13
33	G10132501	2	Hex Flange Head Cap Screw, ¼"-20 x 1¾"
34	G11385	2	Flat Washer, ¼" SAE
35	G10110	2	Lock Nut, ¼"-20, Grade B
36	G10159	2	Washer, 1⅞", 10 Gauge (.1345")
37	G10460	2	Cotter Pin, ¼" x 2"
38	GD28630	1	Wire Rope, 153¾"
39	GD4887-01	1	Sleeve, ½" I.D. x ⅝" Long
40	G10704501	1	Clevis Pin, ½" x 2¾"
41	G10560	1	Clevis Pin, ½" x 1¾"
42	G10451	2	Cotter Pin, ⅞" x 1"
43	G10585	1	Hex Head Cap Screw, ½"-13 x 3¼"
44	GD4887-30	1	Sleeve, 1" O.D. x .562" I.D. x 2"
45	GD5900-37	2	Sleeve, 1½" O.D. x 1" x ½"
46	G10033	1	Hex Head Cap Screw, ½"-13 x 3½"

ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
47	GD7904-09	1	Sleeve, 5/8" O.D. x .509" I.D. x 2 5/8"
48	GD2721	4	U-Bolt, 2" x 2" x 1/2"-13
49	G10228	10	Lock Washer, 1/2"
50	G10102	10	Hex Nut, 1/2"-13
51	GD19212	4	U-Bolt, 2 1/2" x 3/8"-16
52	G11387	8	Flat Washer, 3/8" SAE
53	G10045	1	Hex Head Cap Screw, 1/2"-13 x 4 1/2"
54	G10844	1	Carriage Bolt, 1/2"-13 x 3 1/2"
55	G10168	2	Machine Bushing, 1/2", 7 Gauge (.1793")

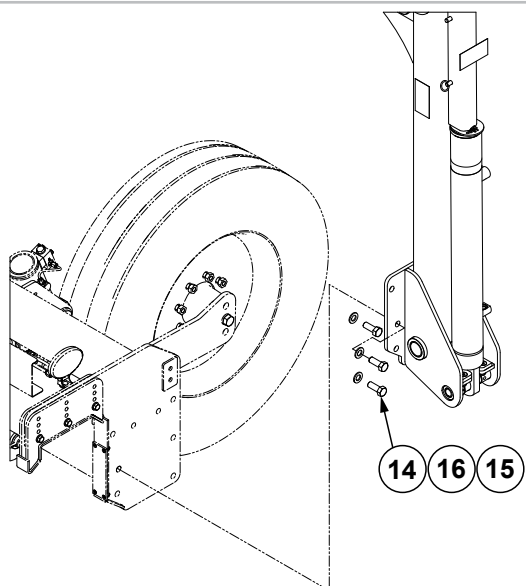
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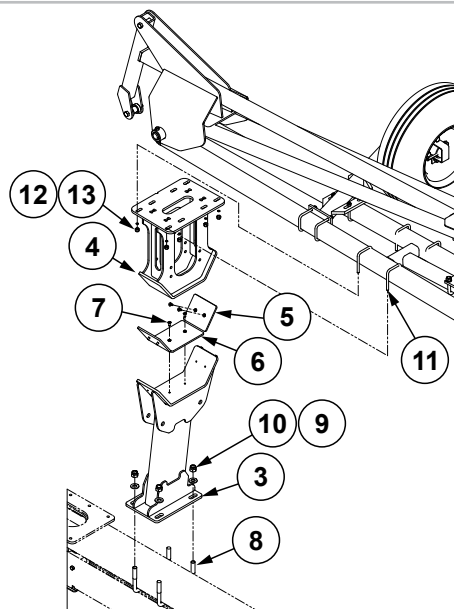
12 Row and 16 Row



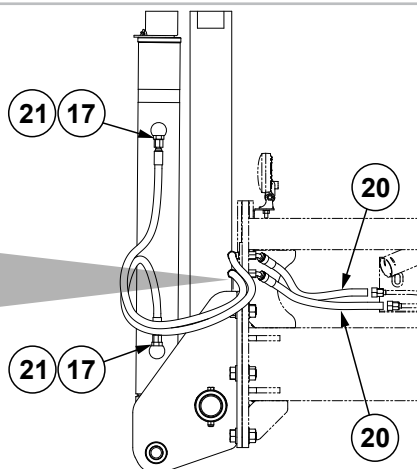
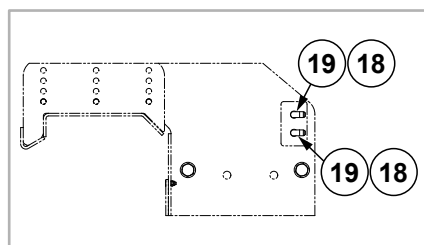
12 Row and 16 Row



24 Row



24 Row

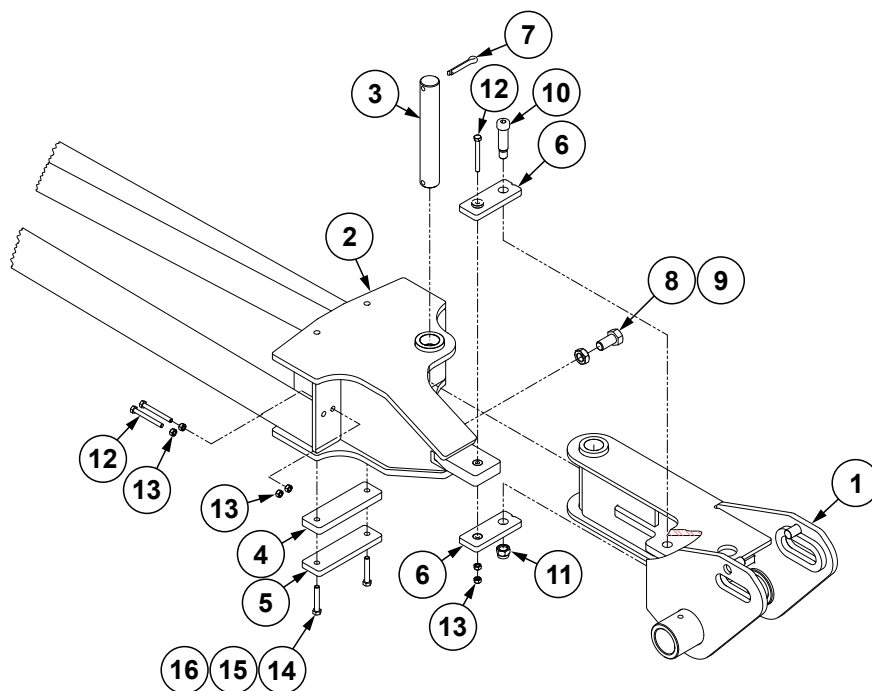


24 Row

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10006	14	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $2\frac{1}{4}$ "
2	G6801-06-08 GR1037	2 -	Elbow W/O-Ring, 90°, $\frac{9}{16}$ "-18 Male JIC To $\frac{3}{4}$ "-16 O-Ring O-Ring
3	G10677901	2	Marker Stand
4	G10195801	2	Marker Support
5	G10195701	4	Pad
6	G10195601	2	Pad
7	G11127	12	Hex Flange Head Cap Screw, $\frac{1}{4}$ " - 20 x $\frac{5}{8}$ "
8	GD25914	4	U-Bolt, 7" x 3" x $\frac{5}{8}$ "-11
9	G11391	8	Flat Washer, $\frac{5}{8}$ " SAE
10	G10107	8	Lock Nut, $\frac{5}{8}$ "-11
11	GD19212	8	U-Bolt, $2\frac{1}{2}$ " x $\frac{3}{8}$ "-16
12	G11387	16	Flat Washer, $\frac{3}{8}$ " SAE
13	G10108	16	Lock Nut, $\frac{3}{8}$ "-16
14	G10026	12	Hex Head Cap Screw, $\frac{3}{4}$ "-10 x 2"
15	G11314	10	Serrated Flange Nut, $\frac{3}{4}$ "-10
16	G11392	12	Flat Washer, $\frac{3}{4}$ " SAE
17	6400-06-04 GR1465	4	Connector W/O-Ring, $\frac{9}{16}$ "-18 Male JIC To $\frac{7}{16}$ "-20 O-Ring O-Ring
18	G306-06	4	Lock Nut, $\frac{9}{16}$ "-18
19	G2701-06-06	4	90° Elbow, $\frac{9}{16}$ "-18 JIC
20	*A27204-17	4	Hose Assembly, $\frac{3}{8}$ " x 17" (06M JIC - 06F45S), 24 Row
21	*A25691-51	4	Hose Assembly, $\frac{3}{8}$ " AR x 51" (06F-06F), 24 Row
22	*A26659-19 *A26659-18	2	Hose Assembly, $\frac{3}{8}$ " AR x 19" (06F - 06M JIC), 12 Row Hose Assembly, $\frac{3}{8}$ " AR x 18" (06F - 06M JIC), 16 Row
23	*A26659-17 *A26659-16	2	Hose Assembly, $\frac{3}{8}$ " AR x 17" (06F - 06M JIC), 12 Row Hose Assembly, $\frac{3}{8}$ " AR x 16" (06F - 06M JIC), 16 Row

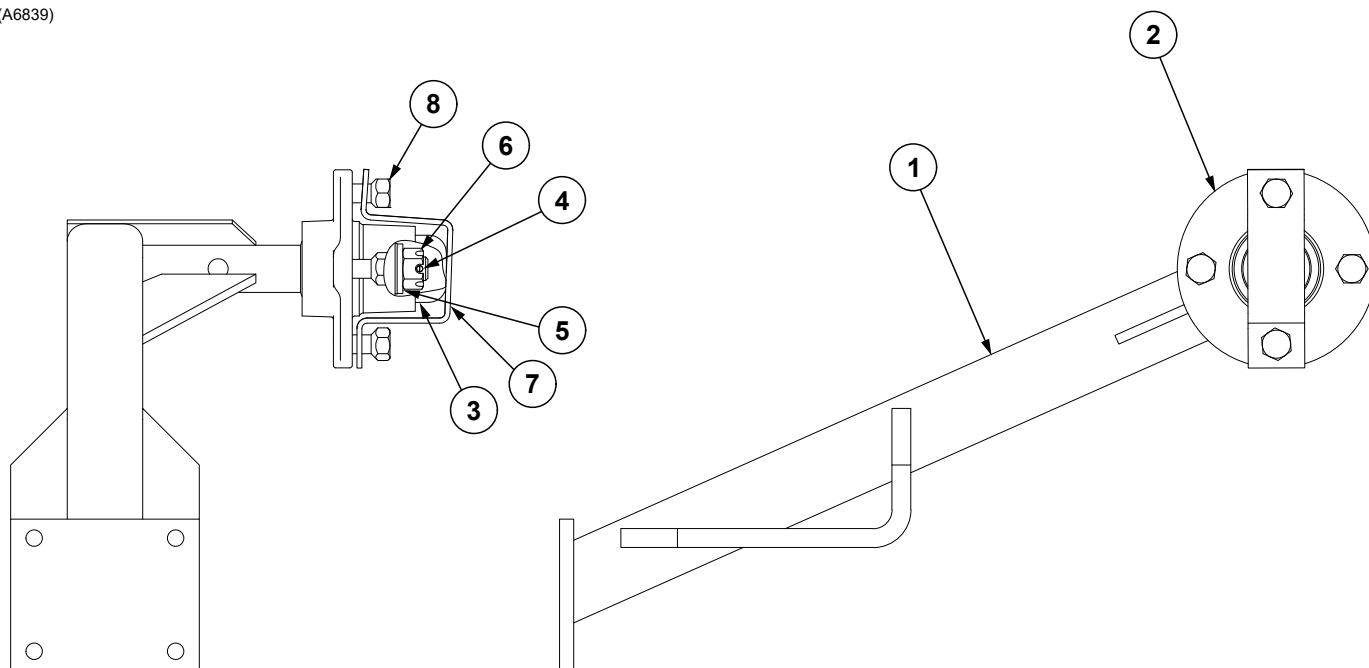
* Hydraulic hose is not stocked by Kinze Repair Parts.

(106727)



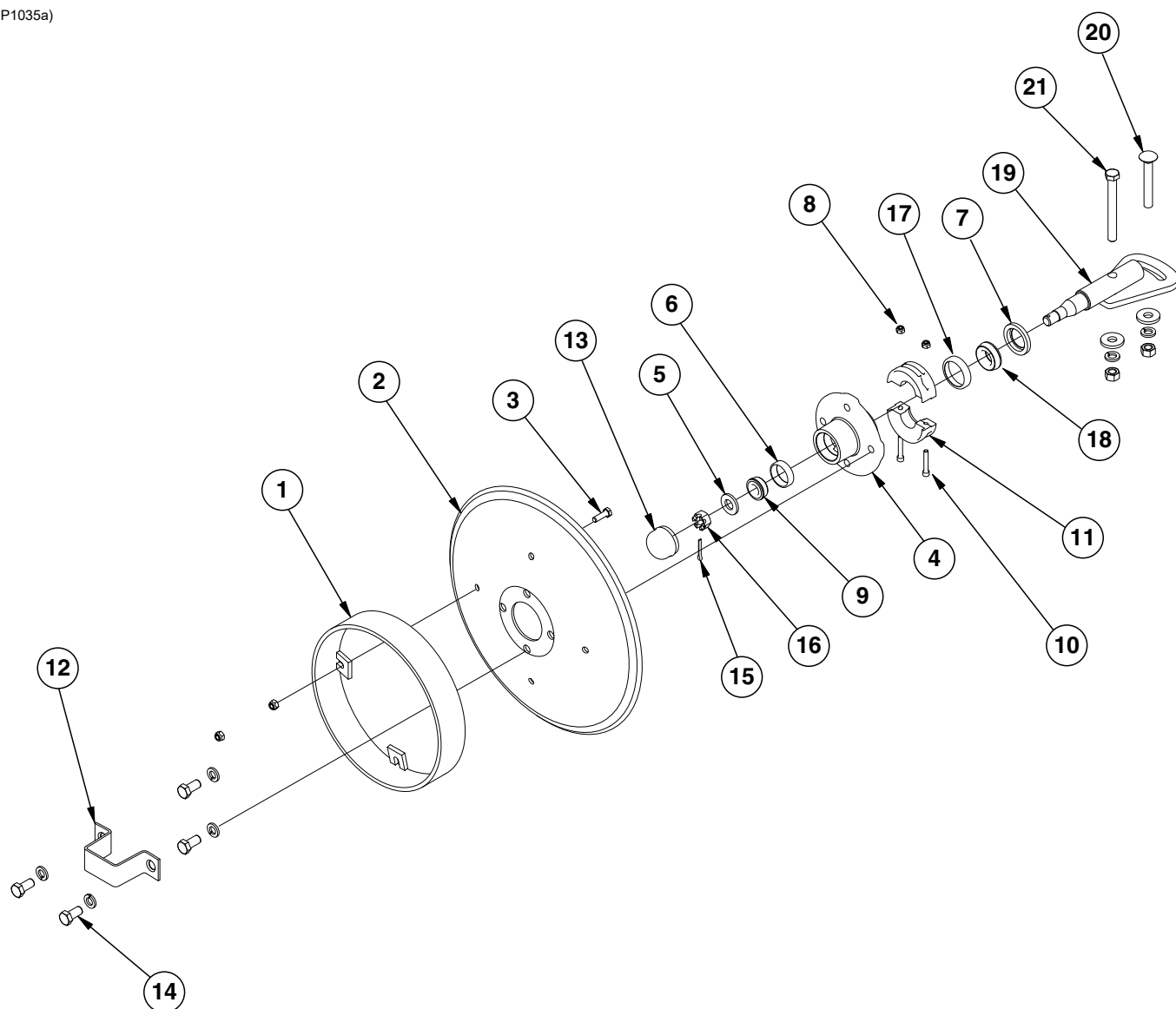
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10672101 G10672102	1 ---	L.H. Second Stage Knuckle R.H. Second Stage Knuckle
2	G10672001 G10672002	1 ---	L.H. Second Stage R.H. Second Stage
3	GD25959	1	Breakaway Pivot Pin
4	GD25965	1	Mount Spacer
5	GD26204	1	Stop Pad
6	GA18485	2	Shear Strap
7	G10468	2	Cotter Pin, $\frac{3}{8}$ " x 2"
8	G10025	1	Hex Head Cap Screw, $\frac{3}{4}$ "-10 x $1\frac{1}{2}$ "
9	G11087	1	Hex Nut, $\frac{3}{4}$ "-10
10	GD36716	1	Shoulder Bolt, $\frac{5}{8}$ "-11 x 2"
11	G10107	1	Lock Nut, $\frac{5}{8}$ "-11
12	G11553	3	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x 3"
13	G10106	6	Hex Nut, $\frac{5}{16}$ "-18
14	G10939	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x $2\frac{1}{4}$ "
15	G10210	2	Washer, $\frac{3}{8}$ " USS
16	G10108	2	Lock Nut, $\frac{3}{8}$ "-16

(A6839)



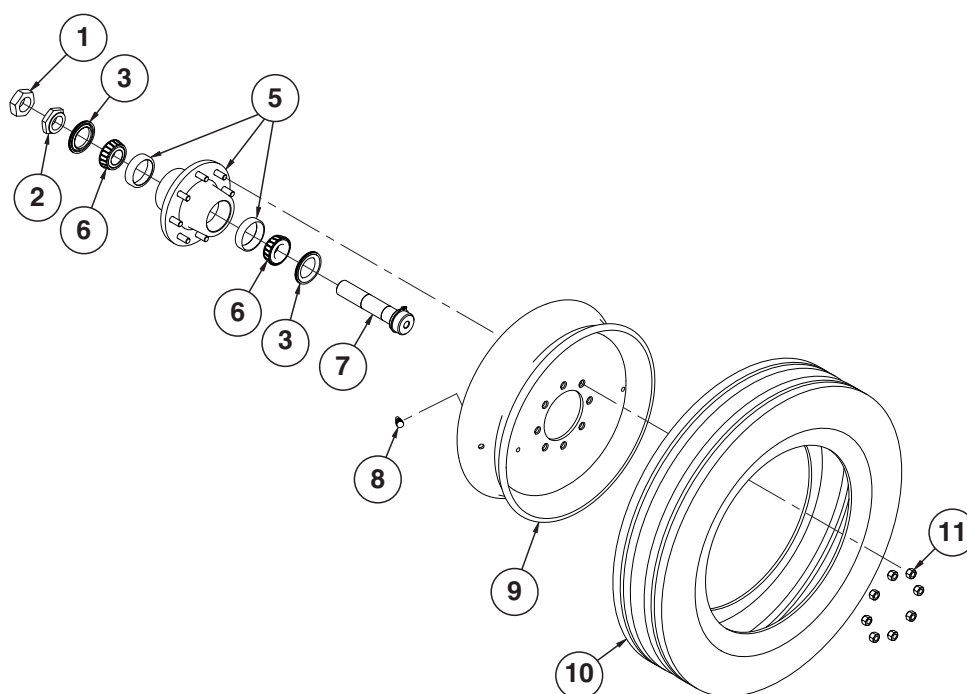
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA0160L	1	Support, L.H.
	GA0160R	-	Support, R.H.
2	GA26877	1	Hub Assembly
	GB1225	1	Hub, 4 Bolt (Included W/GA26877)
	GR0151	1	Outer Cup (Included W/GA26877)
	GR0150	1	Inner Cup (Included W/GA26877)
	GA0245	1	Bearing (Included W/GA26877)
	GA0257	1	Bearing (Included W/GA26877)
3	GD0840	1	Dust Cap
4	G10544	1	Cotter Pin, $\frac{5}{32}$ " x 1"
5	G11391	1	Flat Washer, $\frac{5}{8}$ " SAE
6	G10725	1	Slotted Hex Nut, $\frac{5}{8}$ "-18
7	GD2597	1	Retainer
8	GD3248	4	Lug Bolt, $\frac{1}{2}$ "-20 x 1 $\frac{1}{4}$ "

(IP1035a)



ITEM	PART NO.	QTY. (Per Assy.)	DESCRIPTION
1	GA5853	1	Depth Band
2	GD0746	1	Disc Blade, Solid, 16" (Shown)
	GD10283	-	Disc Blade, Notched, 16" (Optional)
3	G10019	4	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x 1"
	G10109	4	Lock Nut, $\frac{5}{16}$ "-18, Grade 8
4	GA26876	1	Hub W/Cups, 4 Bolt (Includes Items 6 and 17)
5	G11391	1	Flat Washer, $\frac{5}{8}$ " SAE
6	GR0151	1	Outer Cup
7	GD21540	1	Grease Seal
8	G10110	2	Lock Nut, $\frac{1}{4}$ "-20, Grade B
9	GA0257	1	Bearing
10	G11418	2	Hex Socket Head Cap Screw, $\frac{1}{4}$ "-20 x $1\frac{1}{2}$ "
11	GB0554	2	Hub Shield
12	GD2597	1	Retainer
13	GD0840	1	Dust Cap
14	G10722	4	Hex Head Cap Screw, $\frac{1}{2}$ "-20 x 1"
	G10228	4	Lock Washer, $\frac{1}{2}$ "
15	G10544	1	Cotter Pin, $\frac{5}{32}$ " x 1"
16	G10725	1	Slotted Hex Nut, $\frac{5}{8}$ "-18
17	GR0150	1	Inner Cup
18	GA0245	1	Bearing
19	GA15151	1	Spindle
20	G10844	1	Carriage Bolt, $\frac{1}{2}$ "-13 x $3\frac{1}{2}$ "
	G10168	1	Machine Bushing, $\frac{1}{2}$ ", 7 Gauge
	G10228	1	Lock Washer, $\frac{1}{2}$ "
	G10102	1	Hex Nut, $\frac{1}{2}$ "-13
21	G10045	1	Hex Head Cap Screw, $\frac{1}{2}$ "-13 x $4\frac{1}{2}$ "
	G10168	2	Machine Bushing, $\frac{1}{2}$ ", 7 Gauge
	G10228	2	Lock Washer, $\frac{1}{2}$ "
	G10102	2	Hex Nut, $\frac{1}{2}$ "-13
A	GA26877	-	Hub And Spindle Assembly, (Items 4, 7, 9, and 18)

(IP1457)

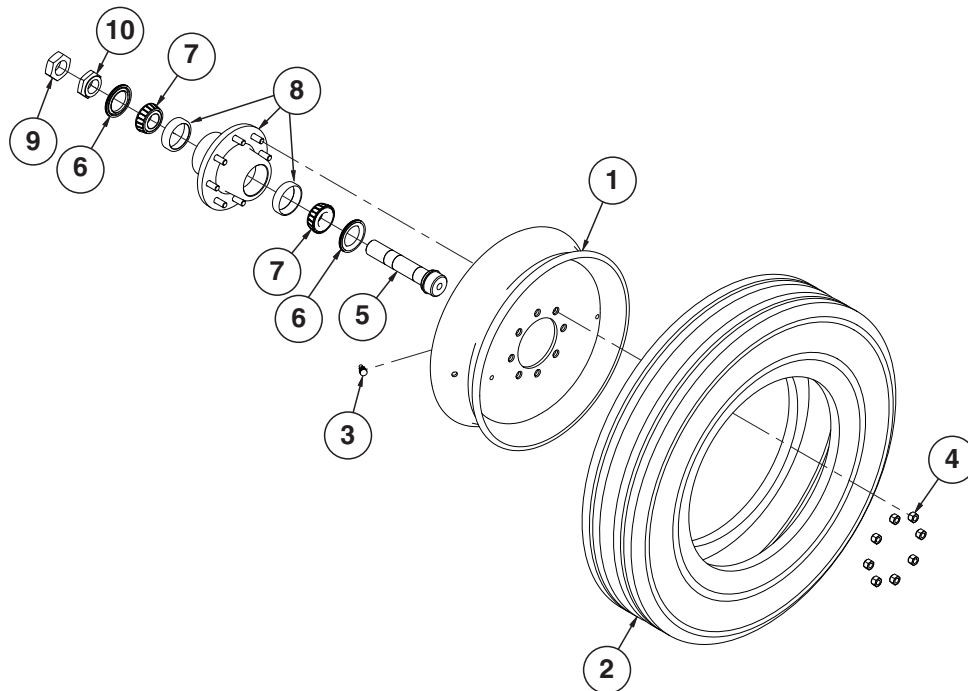


ITEM	PART NO.	QTY.	DESCRIPTION
1	GD7864	1	Special Hex Nut, 1 $\frac{3}{4}$ "-12 UNF
2	GD7089	1	Special Nut, 1 $\frac{3}{4}$ "-12 UNF
3	GA4722	2	Seal
4	---	-	---
5	G10721201	1	Hub W/Cups, Bolts, Nuts And Grease Fitting, 8 Bolt, 1 $\frac{3}{4}$ " Bore
	G10640	-	Grease Fitting, $\frac{1}{4}$ "-28
	GD7079	2	Cup
	GR0528	-	Stud, $\frac{5}{8}$ "-18 x 2 $\frac{1}{4}$ ", Grade 8
	G10825001	-	Lug Nut, $\frac{5}{8}$ "-18, Grade 8
6	GA4723	2	Bearing
7	GA4727	1	Spindle W/Retaining Ring, 1 $\frac{3}{4}$ "
	G10913	-	External Retaining Ring, 2 $\frac{1}{2}$ "
8	GA7434	1	Valve Stem
9	GA19891	1	Rim, 5 $\frac{1}{2}$ " x 22 $\frac{1}{2}$ ", Grey
10	GD28817	1	Tire, 255-70R 22.5" W/O Center Rib, Tubeless (Specify Brand*)
11	G10825001	8	Lug Nut, $\frac{5}{8}$ "-18, Grade 8

A	GA19892	-	Tire/Rim Assembly (Items 8-10)
B	GA4736	-	Hub and Spindle Assembly (Items 1-3 and 6-7)

*Specific brand requests will be supplied only as available from current Kinze Repair Parts stock. If a specific brand requested is not in stock, the brand available will be supplied.

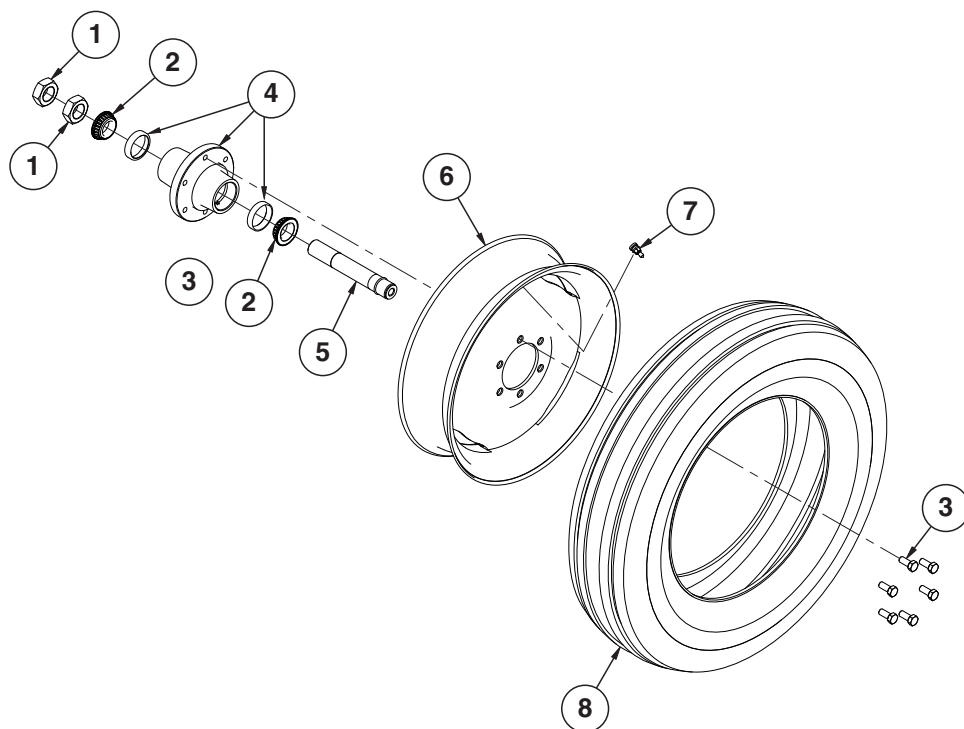
(IP1458)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10022401	1	Rim, 7½" x 22½"
2	G10022501	1	Tire, 11-22.5", 14 PR (Specify Brand*)
3	GA7434	1	Valve Stem
4	G10825001	8	Lug Nut, ⅝"-18, Grade 8
5	G10035501	1	Spindle W/Retaining Ring
	G10913	-	External Retaining Ring, 2½"
6	GA4722	2	Seal
7	GA4723	2	Bearing
8	G10721201	1	Hub W/Cups, Bolts, Nuts And Grease Fitting, 8 Bolt, 1¾" Bore
	G10640	-	Grease Fitting, ¼"-28
	GD7079	2	Cup
	GR0528	-	Stud, ⅝"-18 x 2¼", Grade 8
	G10825001	-	Lug Nut, ⅝"-18, Grade 8
9	GD7864	1	Special Hex Nut, 1¾"-12 UNF
10	GD7089	1	Special Nut, 1¾"-12 UNF
A	G10022601	-	Tire and Rim Assembly (Items 1-3)
B	G10035401	-	Hub and Spindle Assembly (Items 5-10)

*Specific brand requests will be supplied only as available from current Kinze Repair Parts stock. If a specific brand requested is not in stock, the brand available will be supplied.

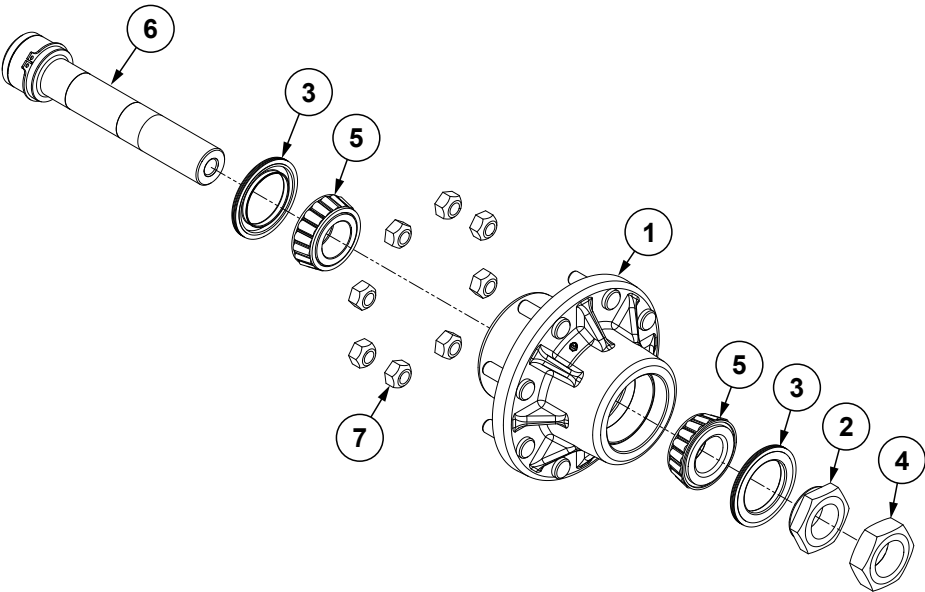
(IP1459)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G11081	2	Hex Jam Nut, 1½"-12, Grade 2
2	GA24825	2	Bearing
3	GR0270	6	Lug Bolt, 9/16"-18
4	GA24826	1	Hub W/Cups, 6 Bolt
	GR0434	2	Cup
5	GA4376	1	Spindle W/Round External Retaining Ring, 10"
	GD11490	-	Round External Retaining Ring
6	GA17760	1	Rim, 20" x 5½"
7	GA7434	1	Valve Stem
8	GD13401	1	Tire, 7.50" x 20", 8 Ply, Tubeless W/O Center Rib (Specify Brand*)
A	GA24828	-	Hub and Spindle Assembly (Items 1-5)
B	GA17759	-	Tire and Rim Assembly (Items 6-8)

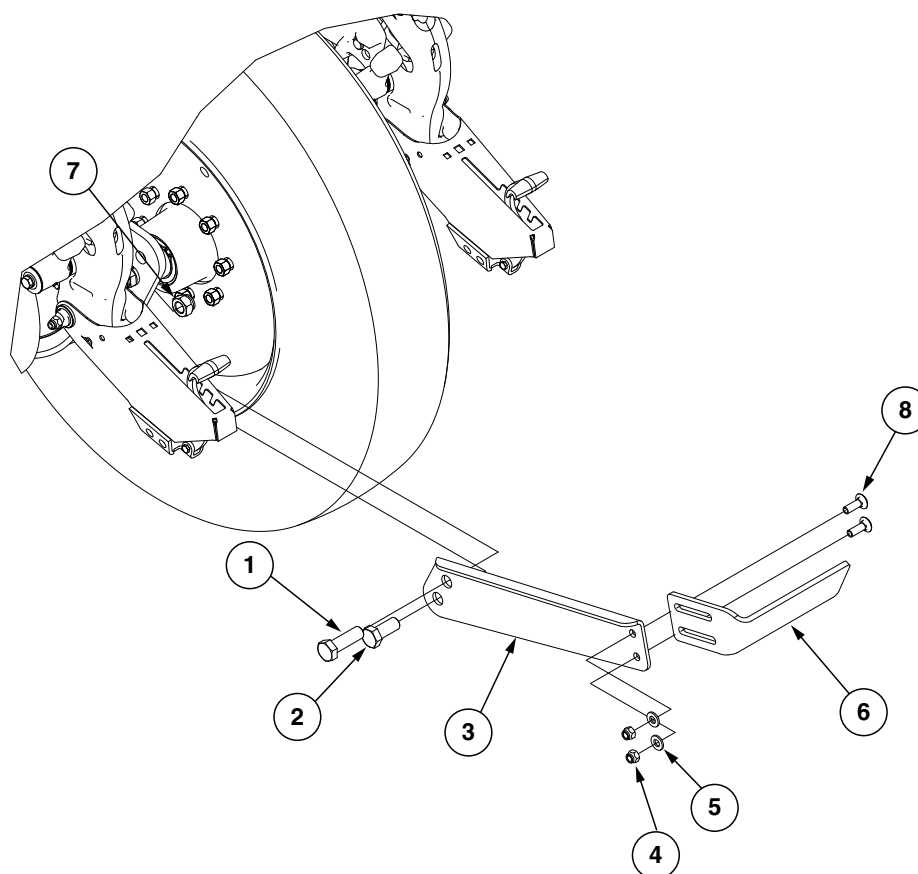
*Specific brand requests will be supplied only as available from current Kinze Repair Parts stock. If a specific brand requested is not in stock, the brand available will be supplied.

(100354)



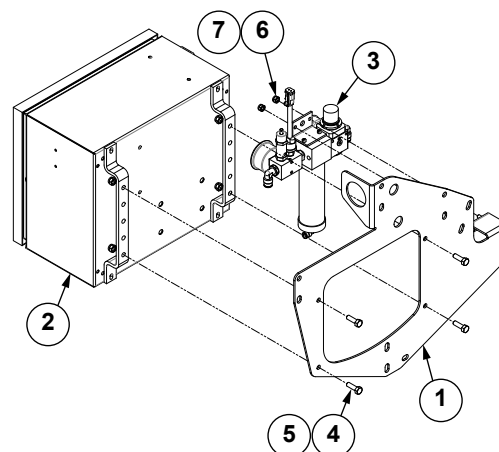
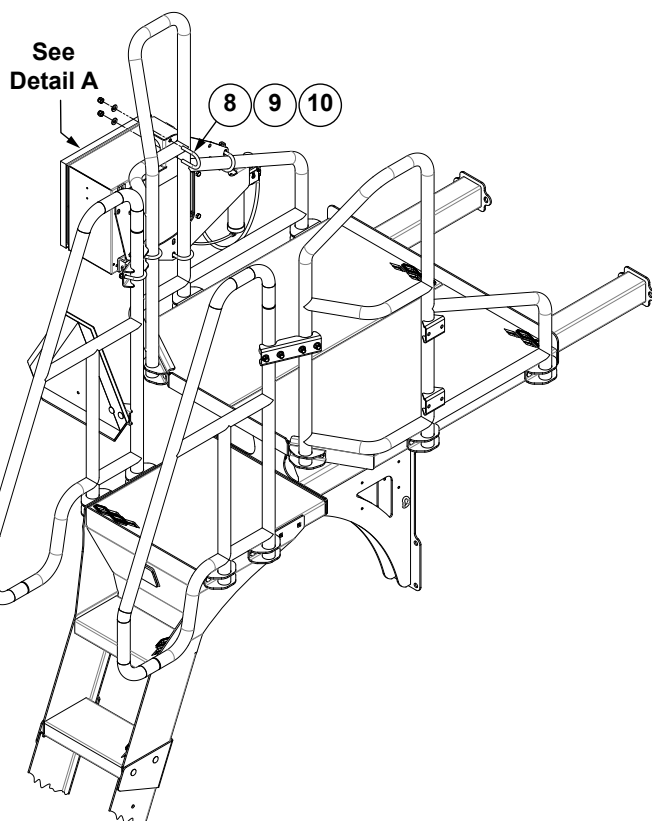
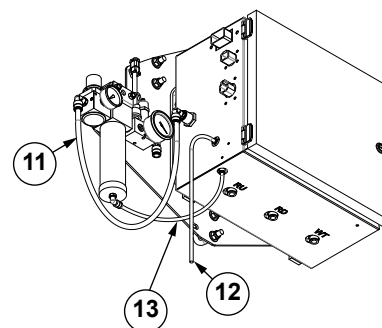
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10721201	1	Hub W/Cups, 8 Bolt
	GD7079	2	Cup (Included W/G10721201)
2	GD7089	1	Special Nut, 1 3/4"-12 UNF
3	GA4722	2	Seal
4	GD7864	1	Special Hex Nut, 1 3/4"-12 UNF
5	GA4723	2	Bearing
6	G10035501	1	Spindle Assembly
	G10913	1	External Retaining Ring, 2 1/2" (Included W/G10035501)
	G10035601	1	Spindle (Included W/G10035501)
7	G10825001	8	Lug Nut, 5/8"-18, Grade 8
A	G10035401	-	Hub and Spindle Assembly (Items 1-7)

(TP1348)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G11661	1	Hex Head Cap Screw, $\frac{7}{8}$ "-9 x $2\frac{3}{4}$ ", Grade 8
2	G11662	1	Hex Head Cap Screw, $\frac{7}{8}$ "-9 x 2", Grade 8
3	GD27200	1	Mud Scraper Arm Mount (Center Tires, 12 Row)
	GD27197		Mud Scraper Arm Mount (Center Tires, 16 Row)
	GD27198		Mud Scraper Arm Mount (Wing Tires, 24 Row)
	GD27199		Mud Scraper Arm Mount (Wing Tires, 12 Row and 16 Row)
4	G10111	2	Lock Nut, $\frac{1}{2}$ "-13
5	G11389	2	Flat Washer, $\frac{1}{2}$ " Plated SAE
6	GD27201	1	Mud Scraper Bar
7	G10418	2	Lock Nut, $\frac{7}{8}$ "-9
8	G10636	2	Carriage Bolt, $\frac{1}{2}$ "-13 x $1\frac{1}{2}$ "

(106091)

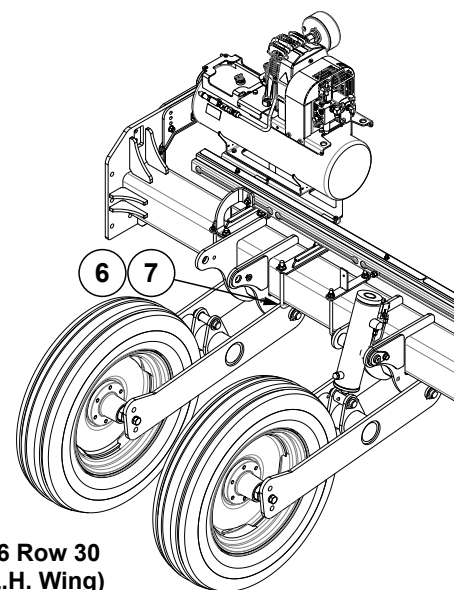
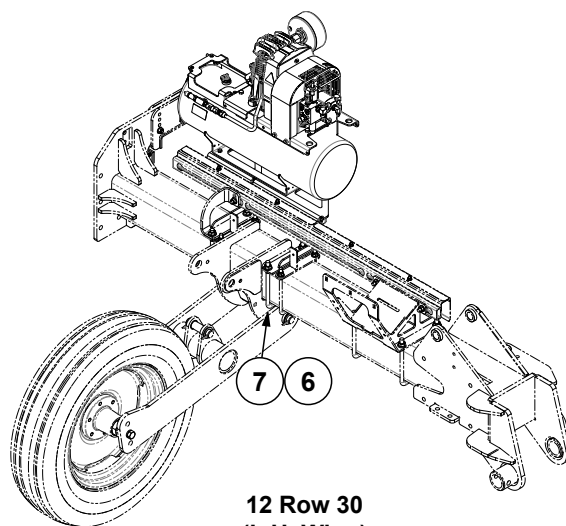
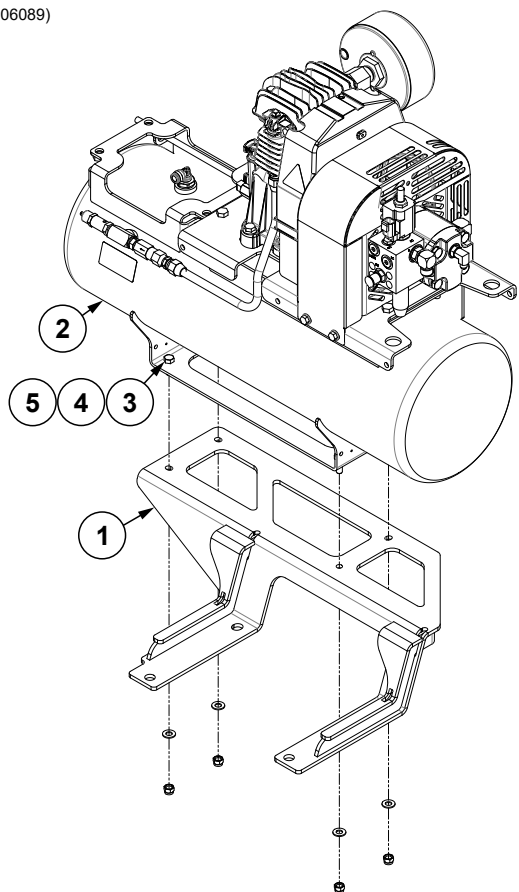
**Detail A****Air Tube Routing**

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10562301	1	Residue Controls Manager Mount
2	---	1	See "Residue Manager Controls Box Assembly" on page P169
3	---	1	See "Water Separator Controls Assembly" on page P170
4	G10019	4	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x 1"
5	G10109	4	Lock Nut, $\frac{5}{16}$ "-18, Grade 8
6	G10023	2	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x $\frac{3}{4}$ "
7	G10110	2	Lock Nut, $\frac{1}{4}$ "-20, Grade B
8	GD27190	3	U-Bolt, $1\frac{1}{2}$ " x $\frac{3}{8}$ "-16
9	G11387	6	Flat Washer, $\frac{3}{8}$ " SAE
10	G10108	6	Lock Nut, $\frac{3}{8}$ "-16
11	*10609009	1	Urethane Tubing, $\frac{3}{8}$ " O.D. x 25" (Black)
12	†D17151-19	1	Urethane Tubing, $\frac{1}{4}$ " O.D. x 5' (Blue)
13	†D17151-22	1	Urethane Tubing, $\frac{1}{4}$ " O.D. x 12" (Blue)

*Hose not stocked by Kinze repair parts, but is available in bulk (P/N: G10609001) (Black).

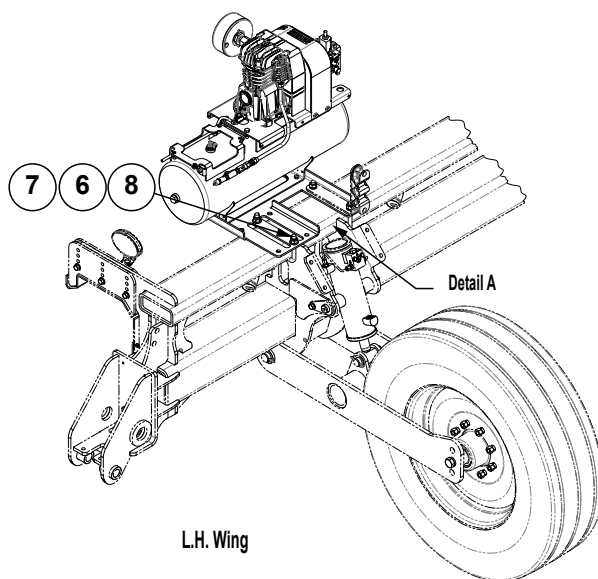
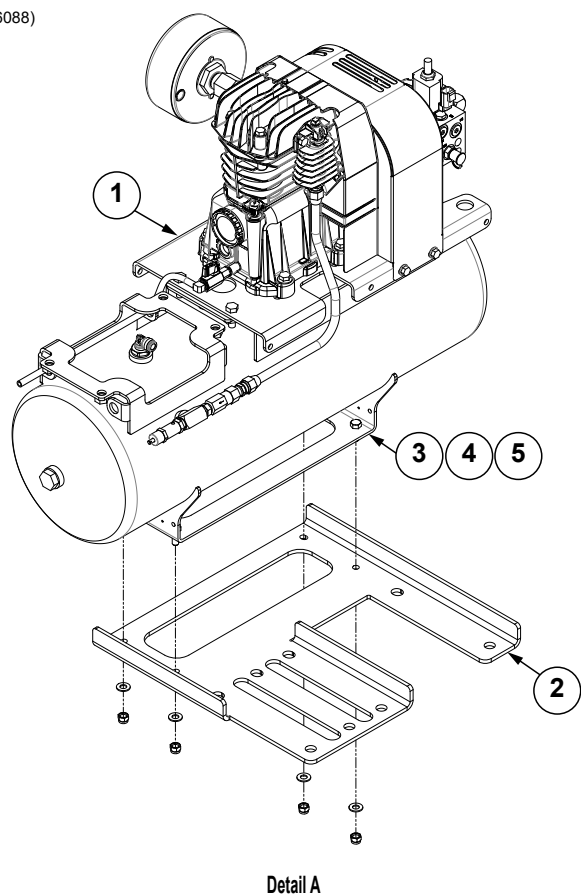
†Hose not stocked by Kinze repair parts, but is available in bulk (P/N: GD17150-00) (Blue).

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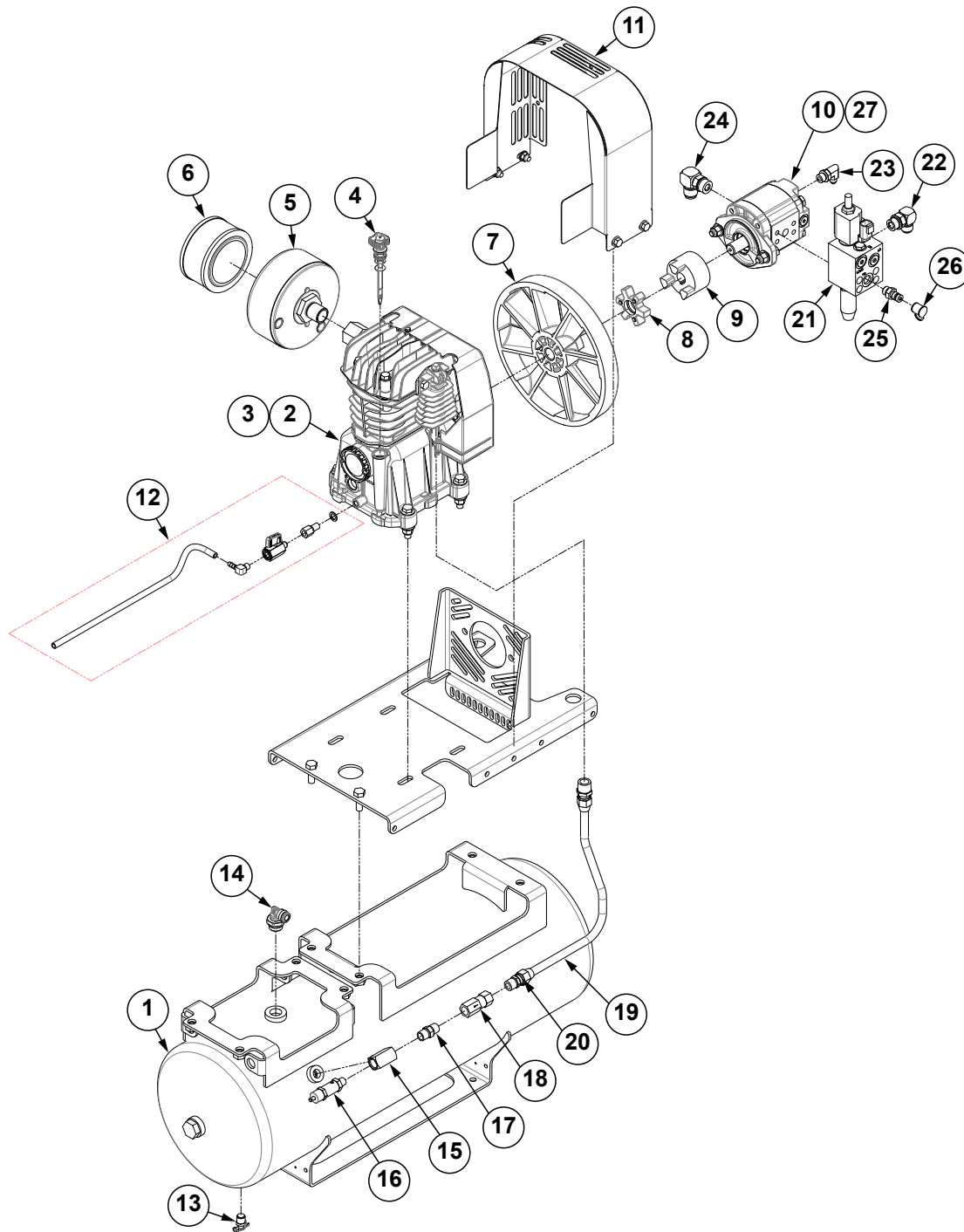
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10562602	1	Hydraulic Air Compressor Mount
2	G10606101	1	Hydraulic Air Compressor w/10 Gallon Tank
3	G10001	4	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 1"
4	G11387	4	Flat Washer, $\frac{3}{8}$ " SAE
5	G10108	4	Lock Nut, $\frac{3}{8}$ "-16
6	G11415	2	Serrated Flange Nut, $\frac{5}{8}$ "-11
7	GD1114	1	U-Bolt, 7" x 7" x $\frac{5}{8}$ "-11

(106088)



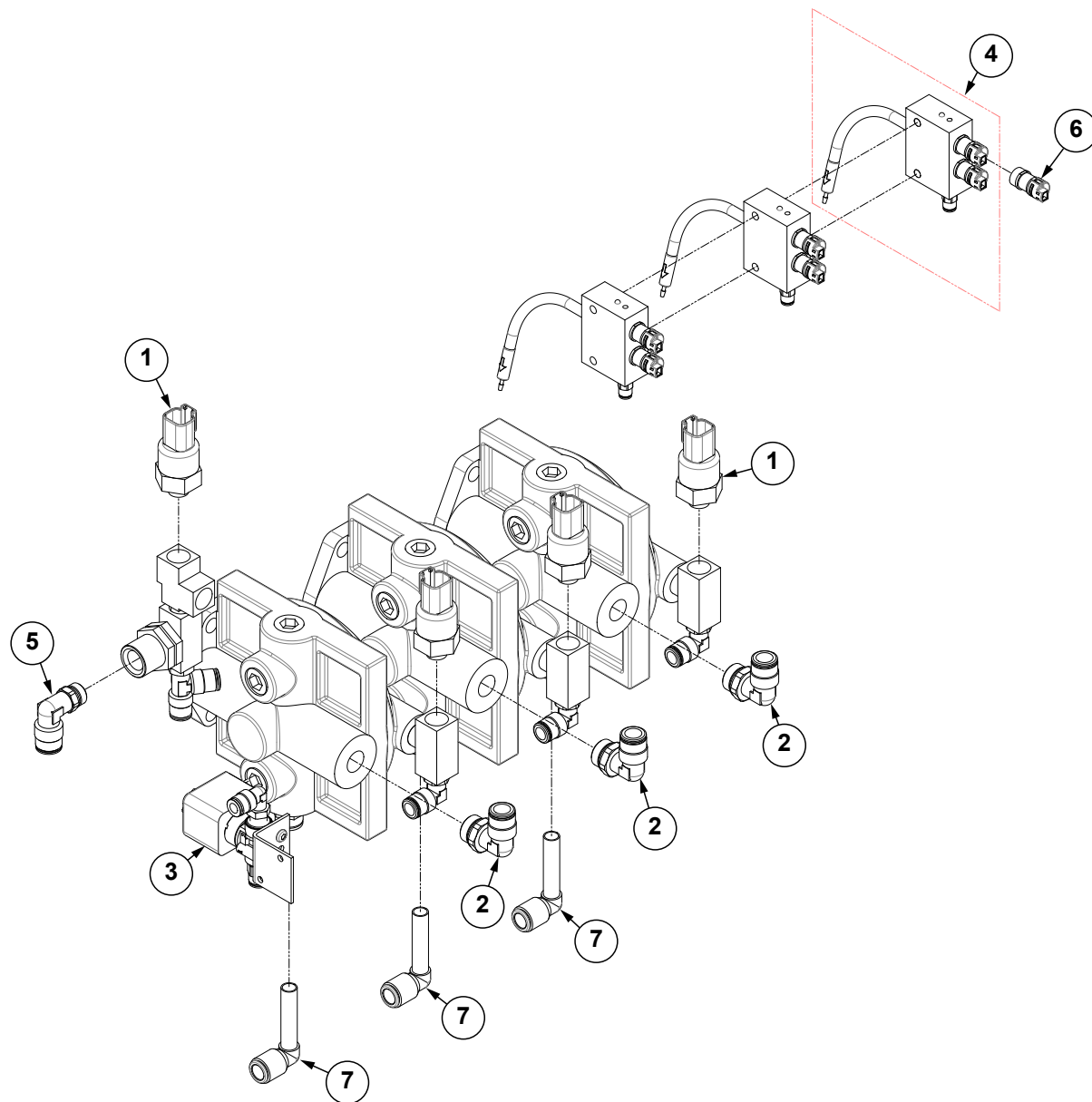
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Yetter Hydraulic Air Compressor Assembly" on page P167
2	G10555301	1	Hydraulic Compressor Mount
3	G10001	4	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 1"
4	G11387	4	Flat Washer, $\frac{3}{8}$ " SAE
5	G10108	4	Lock Nut, $\frac{3}{8}$ "-16
6	G11391	4	Flat Washer, $\frac{5}{8}$ " SAE
7	G10107	4	Lock Nut, $\frac{5}{8}$ "-11
8	GD25914	2	U-Bolt, 7" x 3" x $\frac{5}{8}$ "-11

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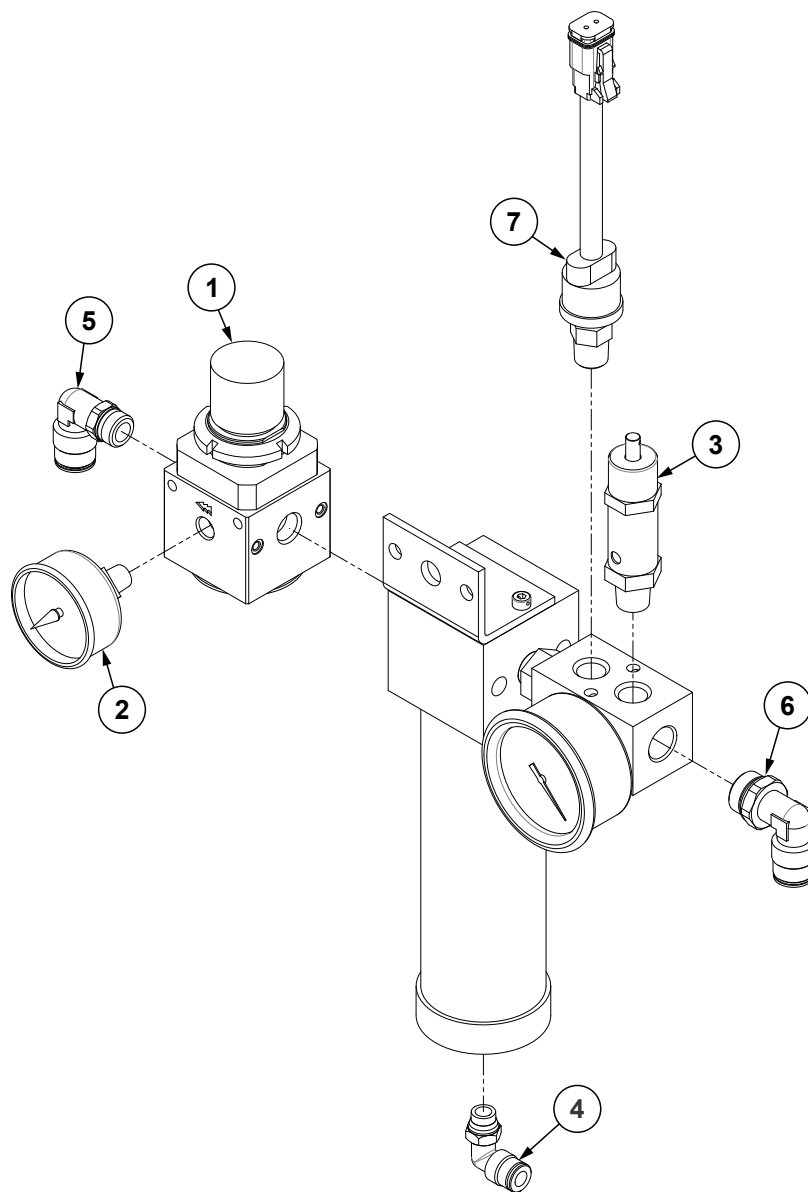
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10777501	1	10 Gallon Tank
2	G10776501	1	Compressor Pump
3	G10649401	1	Hydraulic Air Compressor
4	G10776601	1	Dipstick
5	G10776401	1	Filter Assembly
6	G10606201	1	Air Compressor Air Filter
7	G10777201	1	Flywheel
8	G10777101	1	Rubber Spider Coupling
9	G10777001	1	Metal End Coupling
10	G10776701	1	Motor Gear
11	G10777301	1	Shroud
12	G10777701	1	Oil Drain Kit
13	GD19173	1	Brass Drain Cock
14	G10777601	1	Elbow, 3/8" PTC x M22 Male Swivel, 90°
15	G3600-06-06-06	1	Pipe Branch Tee, 3/8" FNPT x 3/8" FNPT x 3/8" MNPT
16	G10792701	1	Pressure Relief Valve, 175 PSI
17	G3325-06-06	1	Hex Pipe Nipple, 3/8" NPT x 3/8" NPT
18	G10777801	1	Check Valve
19	G10777901	1	Copper Discharge Tube
20	G10778001	1	Compression Fitting
21	G10777401	1	Hydraulic Valve
22	G6801-08 GR1037	1 -	Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To O-Ring O-Ring
23	G6801-04-06	1	Swivel Elbow, 7/16"-20 x 9/16"-20
24	G6801-10 GR1466	1	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring O-Ring
25	GA25254	1	Check Valve
26	GD35251	1	Check Valve Cap
27	G10776901	1	PDF Motor Seal Kit

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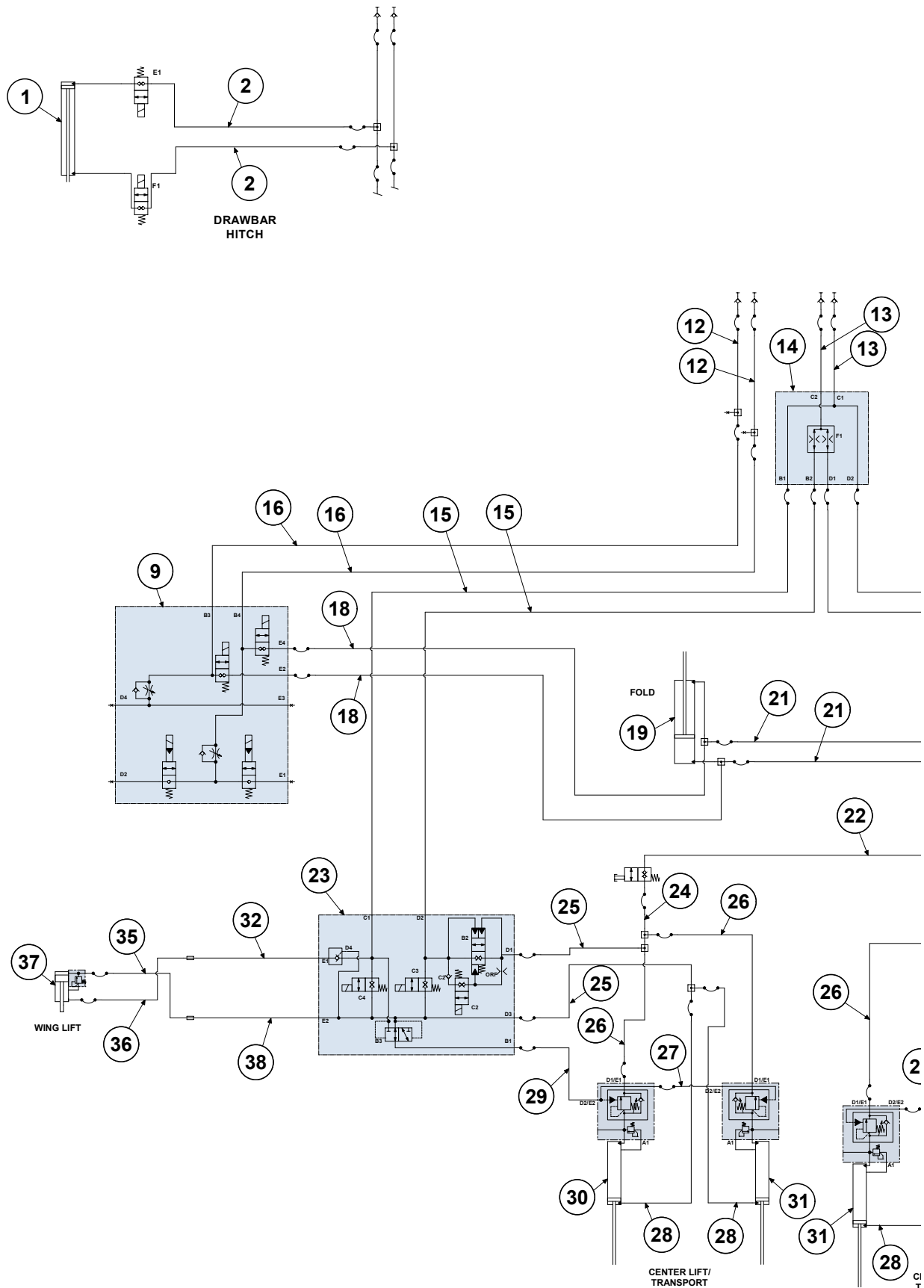
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10792801	4	Pressure Transducer, 0-200 PSI
2	G10792201	3	Adapter, 90°
3	G10792401	1	Water Separator Drain Valve
4	G10792501	3	Valve Block Assembly
5	G10792301	1	3/8" PTC x 1/4" NPT Elbow Air Fitting
6	G10792601	6	2-Way Valve
7	G10649301	3	Adapter, 90°

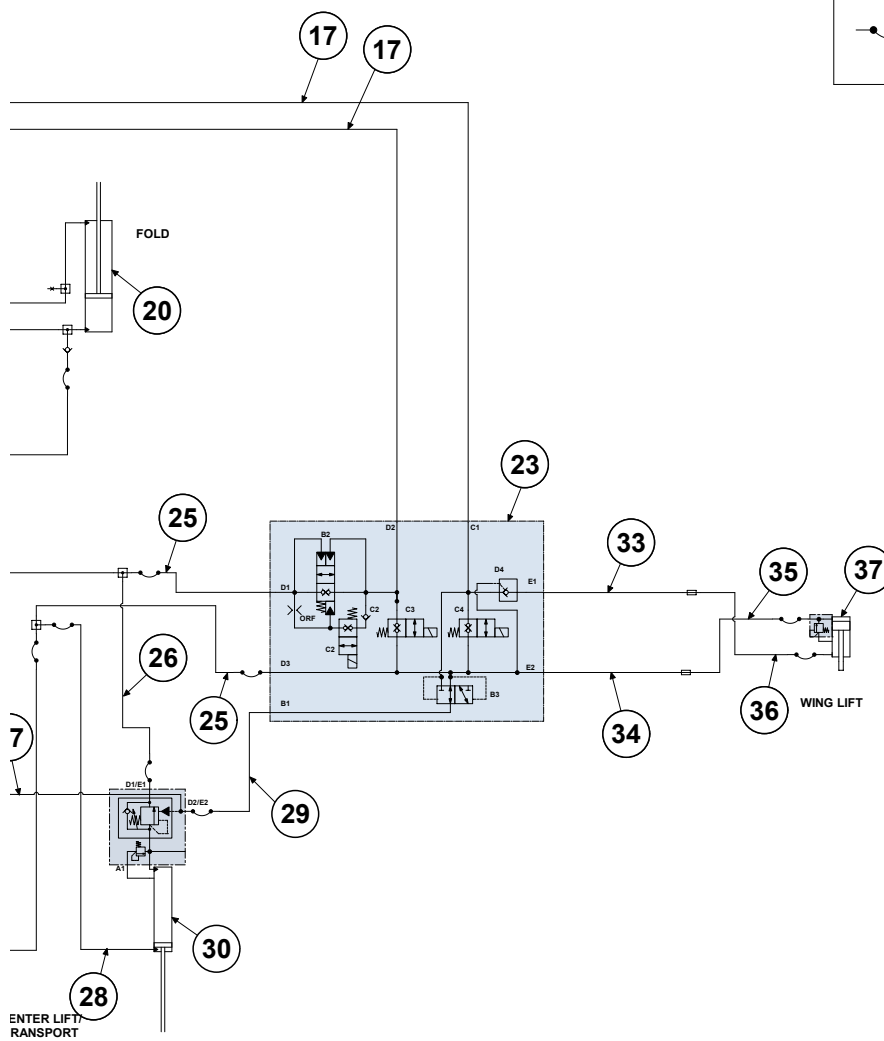
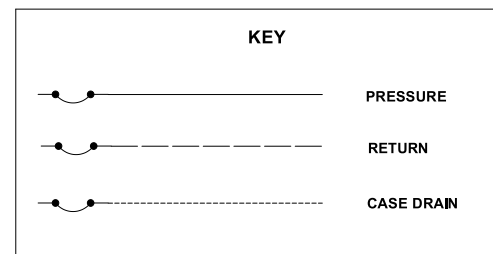
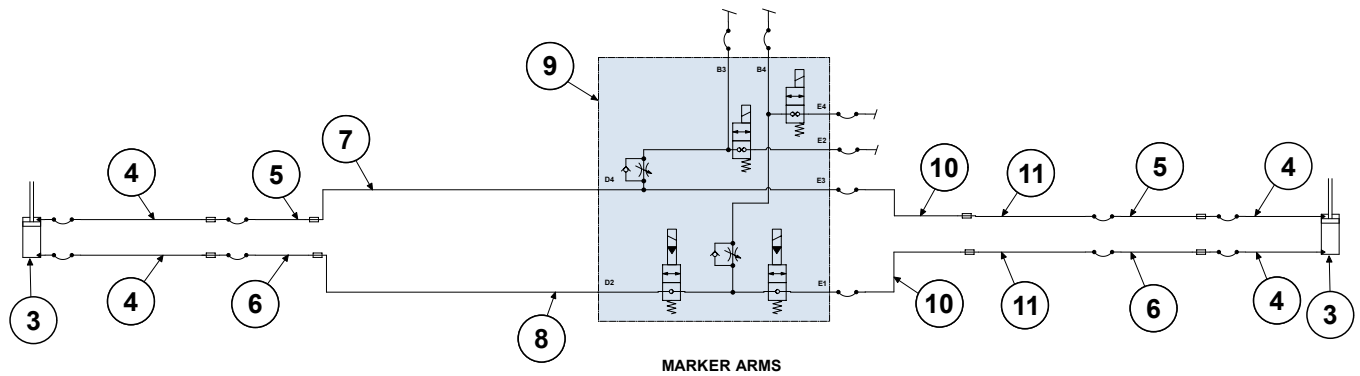
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ITEM	PART NO.	QTY.	DESCRIPTION
1	G10792901	1	Pressure Regulator
2	G10776801	1	Air Pressure Gauge, 0-160 PSI
3	G10792701	1	Pressure Relief Valve, 175 PSI
4	GD19080	1	Elbow, 1/4" x 1/8" NPT Swivel
5	G10792301	1	3/8" PTC x 1/4" NPT Elbow Air Fitting
6	G10792201	1	Adapter, 90°
7	G10605901	1	Air Compressor Pressure Switch

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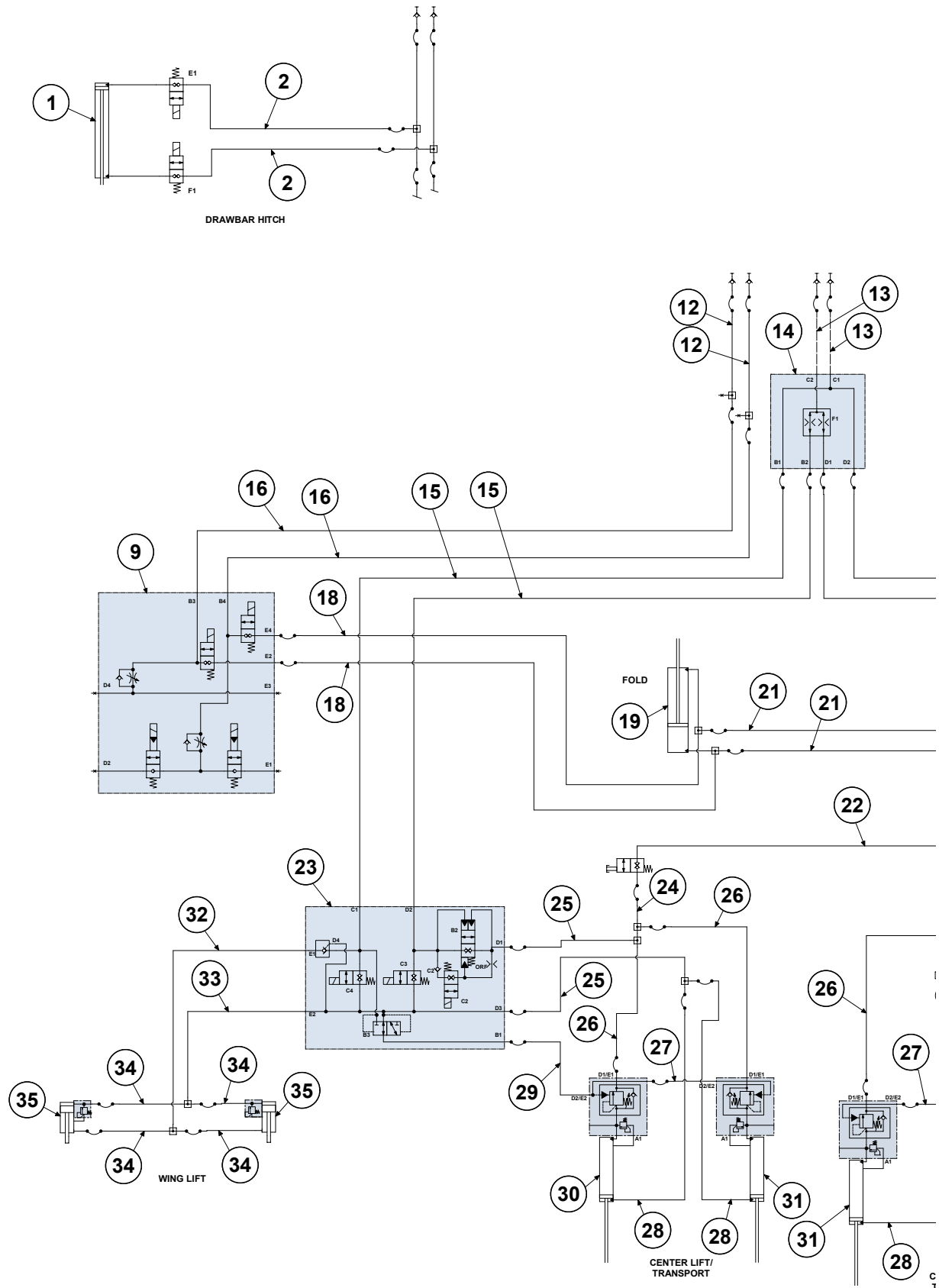
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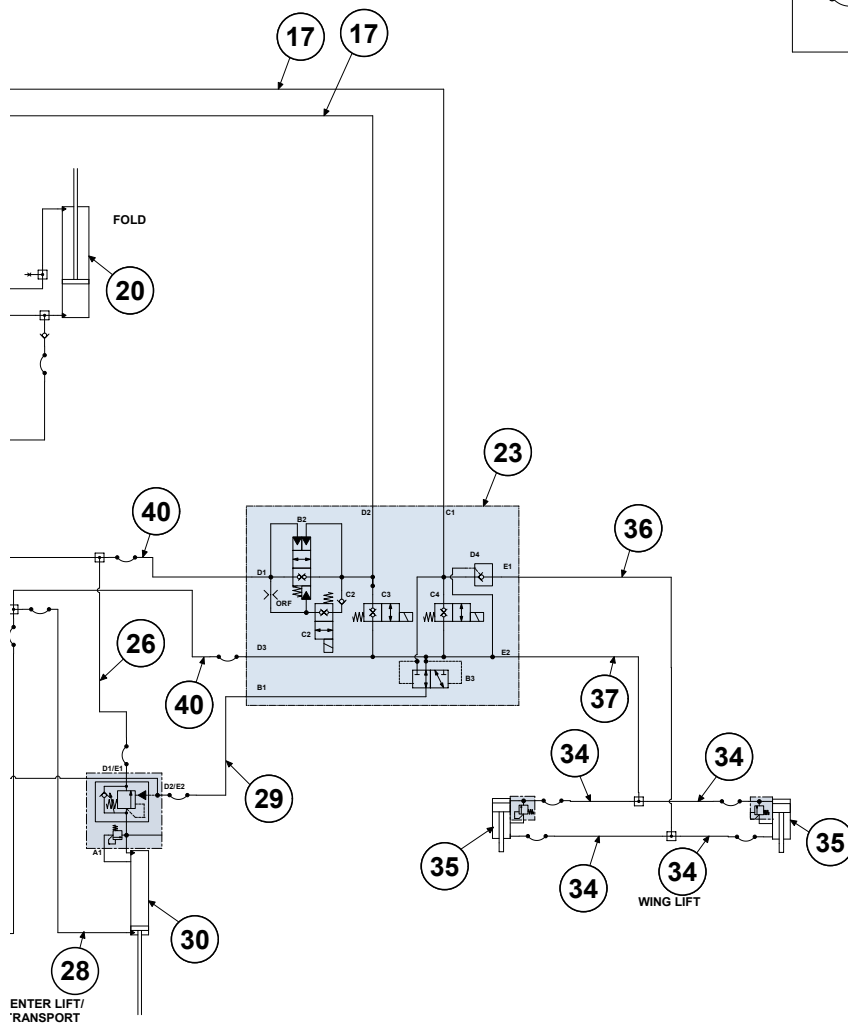
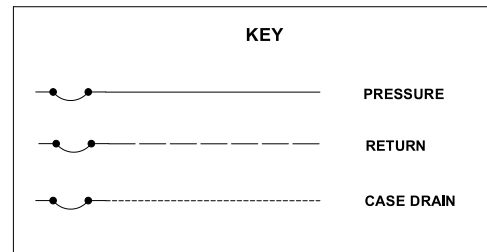
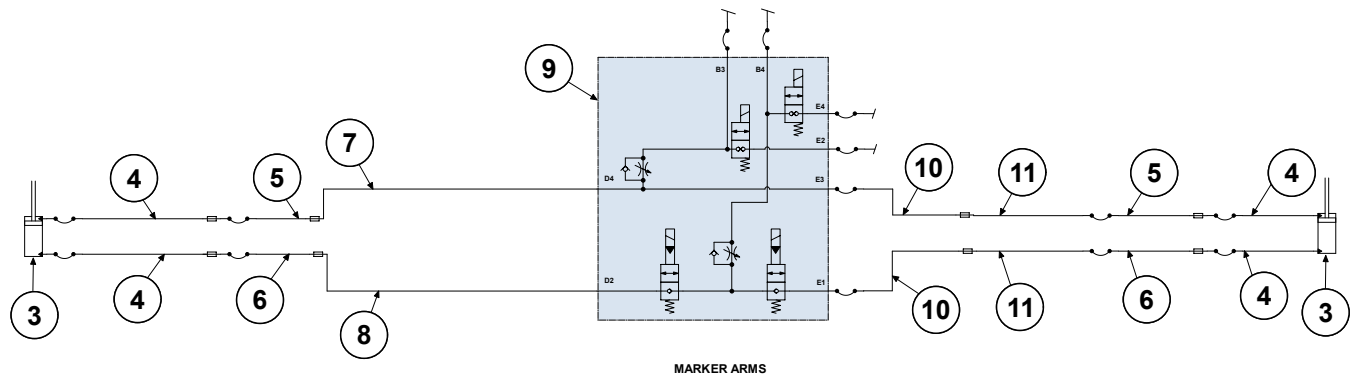
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14184	1	See "Drawbar Hitch Cylinder, 12 Row and 16 Row" on page P197
2	*A1086	2	Hose Assembly, $\frac{3}{8}$ " x 28" (08F-08F)
3	G11012701	2	See "Row Marker Cylinder, 12 Row" on page P195
4	*A25691-51	4	Hose Assembly, $\frac{3}{8}$ " AR x 51" (06F-06F)
5	*A26659-18	2	Hose Assembly, $\frac{3}{8}$ " AR x 18" (06F - 06M JIC)
6	*A26659-20	2	Hose Assembly, $\frac{3}{8}$ " AR x 20" (06F - 06M JIC)
7	G10141401	1	Hydraulic Steel Line, $\frac{3}{8}$ "
8	G10141501	1	Hydraulic Steel Line, $\frac{3}{8}$ "
9	---	2	See "Row Marker/Transport Valve Block Assembly, 12 Row and 16 Row" on page P228
10	*A26943-236	2	Hose Assembly, $\frac{3}{8}$ " AR x 236" (06M-08F)
11	G10143201	2	Hydraulic Steel Line, $\frac{3}{8}$ "
12	*A18692-98	2	Hose Assembly, $\frac{1}{2}$ " AR x 98" (8F - 1/2M NPTF W/EXT W/TIP)
13	*A21553-98		Hose Assembly, $\frac{5}{8}$ " AR x 98"
14	---		See "Main Lift Flow Divider" on page P227
15	*A18629-160	2	Hose Assembly, $\frac{1}{2}$ " AR x 160" (10F-10F)
16	*A15032-160	2	Hose Assembly, $\frac{3}{8}$ " AR x 160" (08F-08F)
17	*A18629-207	2	Hose Assembly, $\frac{1}{2}$ " AR x 207" (10F-10F)
18	*A15035-122	2	Hose Assembly, $\frac{3}{8}$ " AR x 122" (06F-08F)
19	G10059701	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
20	G10059801	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
21	*A25692-90	2	Hose Assembly, $\frac{3}{8}$ " AR x 90" (06F90S-06F)
22	*A26946-74	1	Hose Assembly, $\frac{3}{8}$ " AR x 74" (06F90S-08F)
23	---	2	See "Lift Valve Block Assembly, 12 Row and 16 Row" on page P230
24	*A15044	1	Hose Assembly, $\frac{3}{8}$ " x 36" (10F-08F)
25	*A18629-172	4	Hose Assembly, $\frac{1}{2}$ " AR x 172" (10F-10F)
26	*A25978-30	4	Hose Assembly, $\frac{3}{8}$ " x 30" (08F-10F)
27	*A7684-58	2	Hose Assembly, $\frac{1}{4}$ " AR x 207" (04F-04F)
28	*A25978-36	4	Hose Assembly, $\frac{3}{8}$ " x 36" (08F-10F)
29	*A7684-175	2	Hose Assembly, $\frac{1}{4}$ " AR x 175" (04F-04F)
30	G10103201	2	See "Master Cylinder (Outer), 12 Row" on page P206
31	G10073101	2	See "Master Cylinder (Center), 12 Row" on page P207
32	G10115001	1	Hydraulic Steel Line, $\frac{5}{8}$ "
33	G10115301	1	Hydraulic Steel Line, $\frac{5}{8}$ "
34	G10115201	1	Hydraulic Steel Line, $\frac{5}{8}$ "
35	*A18668-24	2	Hose Assembly, $\frac{1}{2}$ " x 24" (08F - 10M JIC)
36	*A18668-36	2	Hose Assembly, $\frac{1}{2}$ " x 36" (08F - 10M JIC)
37	G10071601	2	See "Wing Cylinder, 12 Row" on page P203
38	G10115101	1	Hydraulic Steel Line, $\frac{5}{8}$ "
39	G10306101	-	Hose Guard

* Hydraulic hose is not stocked by Kinze Repair Parts.

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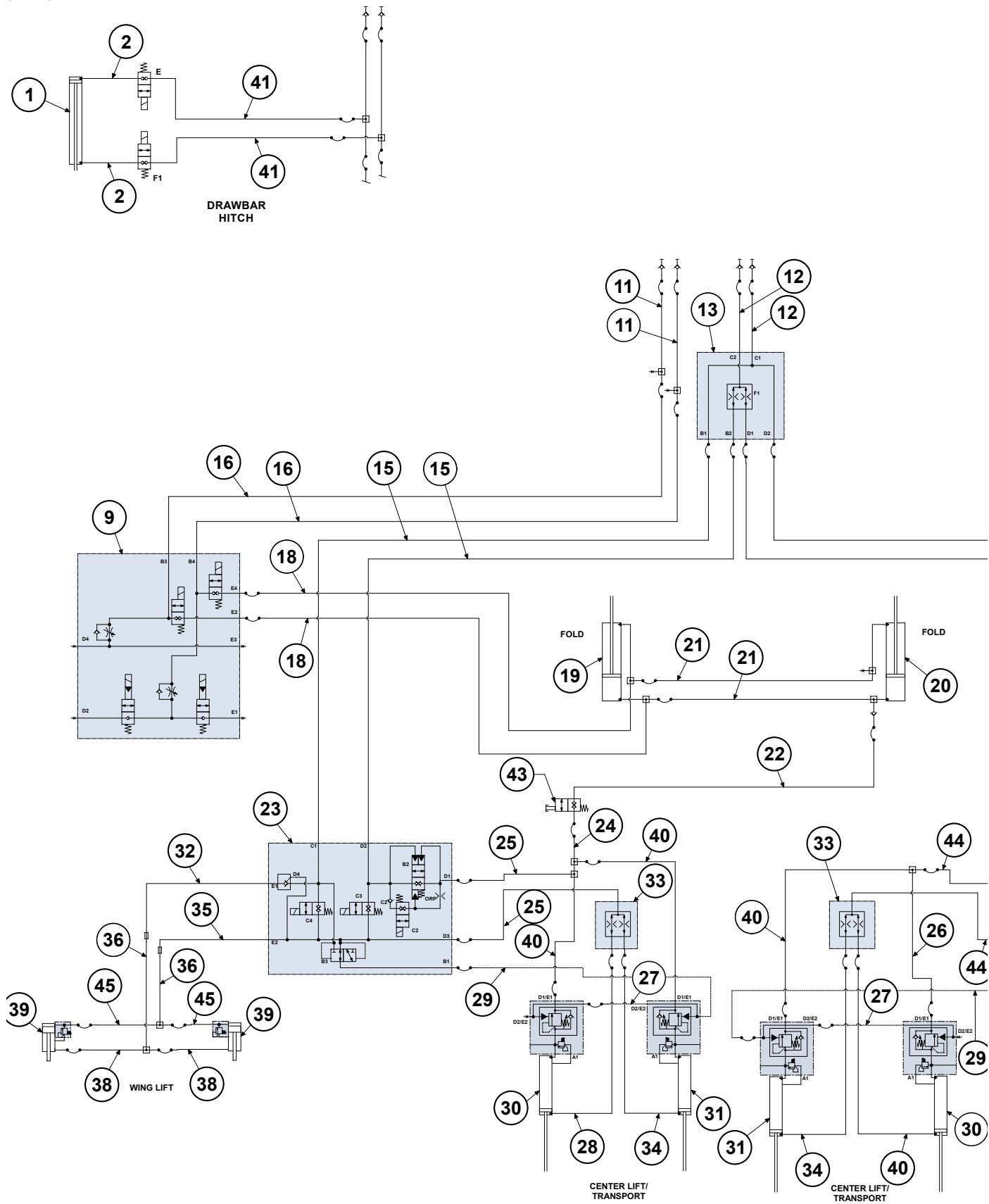


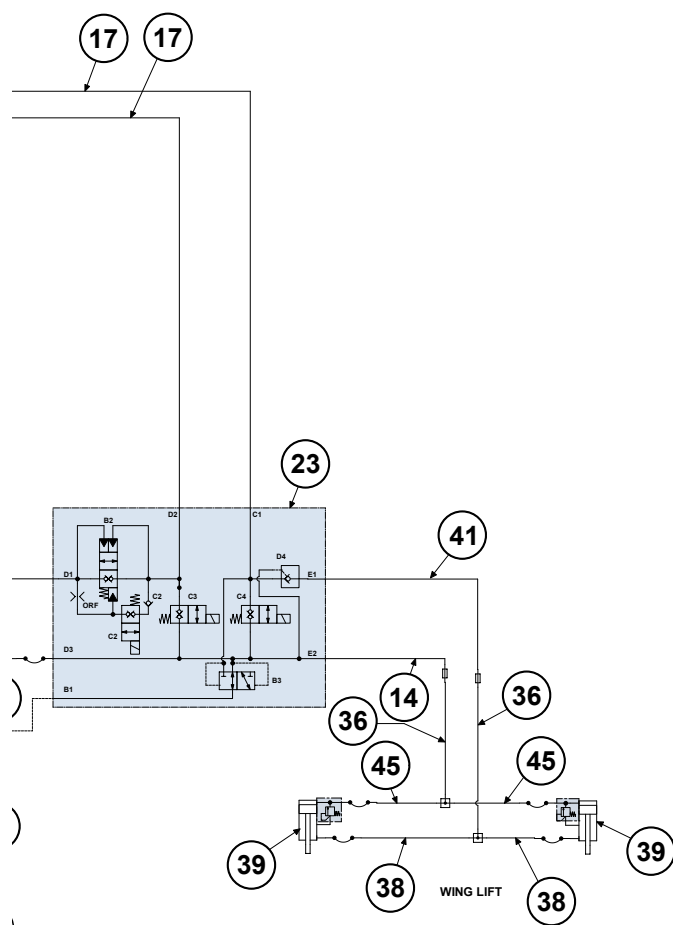
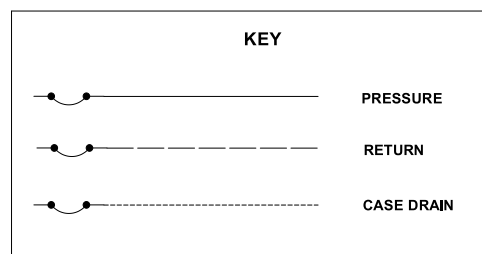
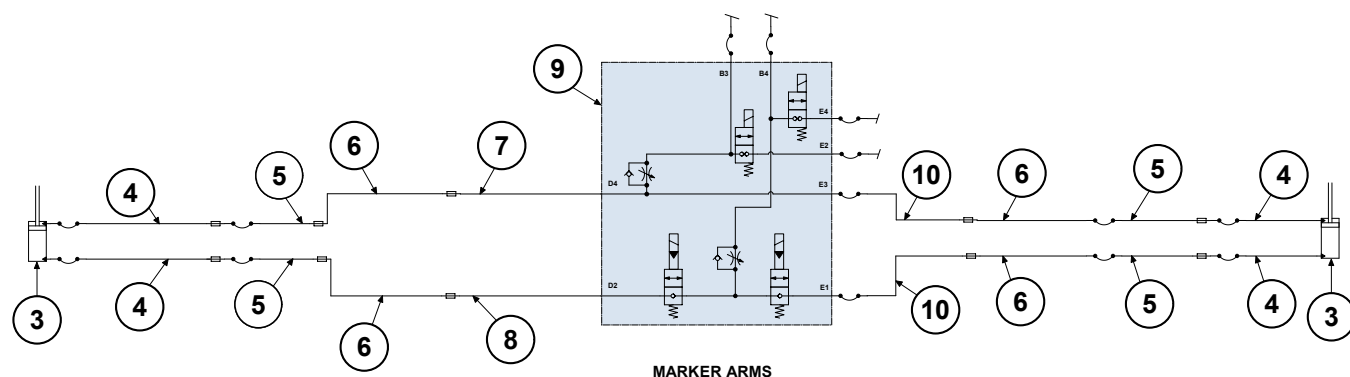
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ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14184	1	See "Drawbar Hitch Cylinder, 12 Row and 16 Row" on page P197
2	*A1086	2	Hose Assembly, $\frac{3}{8}$ " x 28" (08F-08F)
3	G10528401	2	See "Row Marker Cylinder, 16 Row and 24 Row" on page P196
4	*A25691-54	4	Hose Assembly, $\frac{3}{8}$ " AR x 54" (06F-06F)
5	*A26659-16	2	Hose Assembly, $\frac{3}{8}$ " AR x 16" (06F - 06M JIC)
6	*A26659-18	2	Hose Assembly, $\frac{3}{8}$ " AR x 18" (06F - 06M JIC)
7	G10105601	1	Hydraulic Steel Line, $\frac{3}{8}$ "
8	G10105701	1	Hydraulic Steel Line, $\frac{3}{8}$ "
9	---	2	See "Row Marker/Transport Valve Block Assembly, 12 Row and 16 Row" on page P228
10	*A26943-300	2	Hose Assembly, $\frac{3}{8}$ " AR x 300" (06M-08F)
11	G10113401	2	Hydraulic Steel Line, $\frac{3}{8}$ "
12	*A18692-101	2	Hose Assembly, $\frac{1}{2}$ " AR x 101" (8F-1/2M NPTF W/Tip, W/Cap)
13	*A21553-98	2	Hose Assembly, $\frac{5}{8}$ " AR x 98" (12F - 1/2M NPTF W/EXT W/TIP)
14	---	1	See "Main Lift Flow Divider" on page P227
15	*A18629-204	2	Hose Assembly, $\frac{1}{2}$ " x 204" (10F-10F)
16	*A15032-206	2	Hose Assembly, $\frac{3}{8}$ " AR x 206" (08F-08F)
17	*A18629-248	2	Hose Assembly, $\frac{1}{2}$ " AR x 248" (10F-10F)
18	*A15035-150	2	Hose Assembly, $\frac{3}{8}$ " AR x 150" (06F-06F)
19	G10059701	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
20	G10059801	1	See "Fold Cylinder, 12 Row and 16 Row" on page P199
21	*A25692-90	2	Hose Assembly, $\frac{3}{8}$ " AR x 90" (06F90S-06F)
22	*A26946-74	1	Hose Assembly, $\frac{3}{8}$ " AR x 74" (06F90S-08F)
23	---	2	See "Lift Valve Block Assembly, 12 Row and 16 Row" on page P230
24	*A15044	1	Hose Assembly, $\frac{3}{8}$ " x 36" (10F-08F)
25	*A18629-201	2	Hose Assembly, $\frac{1}{2}$ " AR x 201" (10F-10F)
26	*A18639	4	Hose Assembly, $\frac{1}{2}$ " x 24" (08F-10F)
27	*A7684-58	2	Hose Assembly, $\frac{1}{4}$ " AR x 207" (04F-04F)
28	*A25978-30	4	Hose Assembly, $\frac{3}{8}$ " x 30" (08F-10F)
29	*A7684-207	2	Hose Assembly, $\frac{1}{4}$ " AR x 207" (04F-04F)
30	G10061701	2	See "Master Cylinder (Outer), 16 Row" on page P208
31	G10058501	2	See "Master Cylinder (Center), 16 Row" on page P209
32	G10105801	1	Hydraulic Steel Line, $\frac{5}{8}$ "
33	G10105901	1	Hydraulic Steel Line, $\frac{5}{8}$ "
34	*A18630-41	8	Hose Assembly, $\frac{1}{2}$ " AR x 41" (08F-08F)
35	G10089301	4	See "Wing Cylinder, 16 Row" on page P204
36	G10113901	1	Hydraulic Steel Line, $\frac{5}{8}$ "
37	G10113801	1	Hydraulic Steel Line, $\frac{5}{8}$ "
38	G10306101	-	Hose Guard
39	---	-	See "Hydraulic Valve Block on H-Frame" on page P238
40	*A18629-207	2	Hose Assembly, $\frac{1}{2}$ " AR x 207" (10F-10F)
* Hydraulic hose is not stocked by Kinze Repair Parts.			

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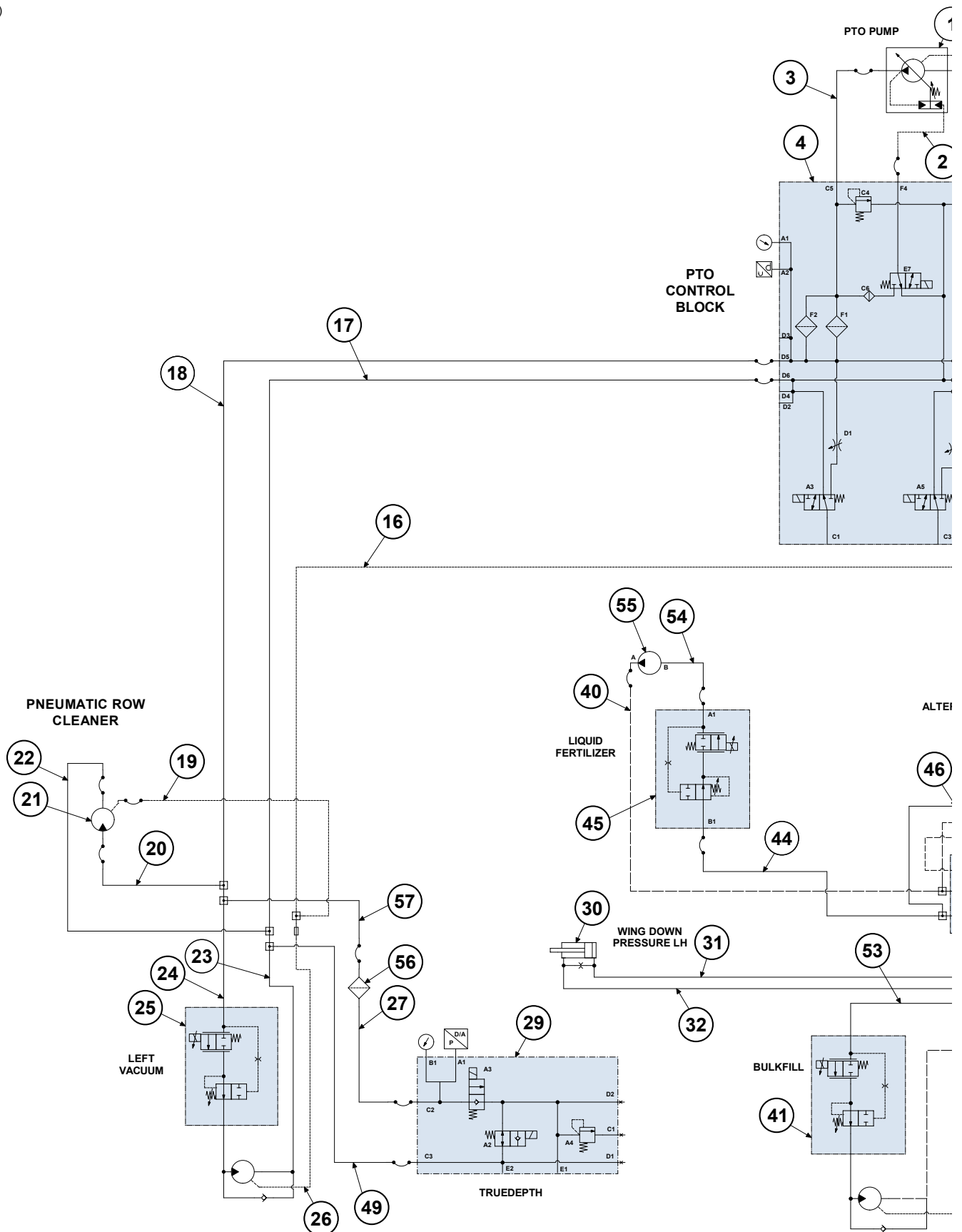
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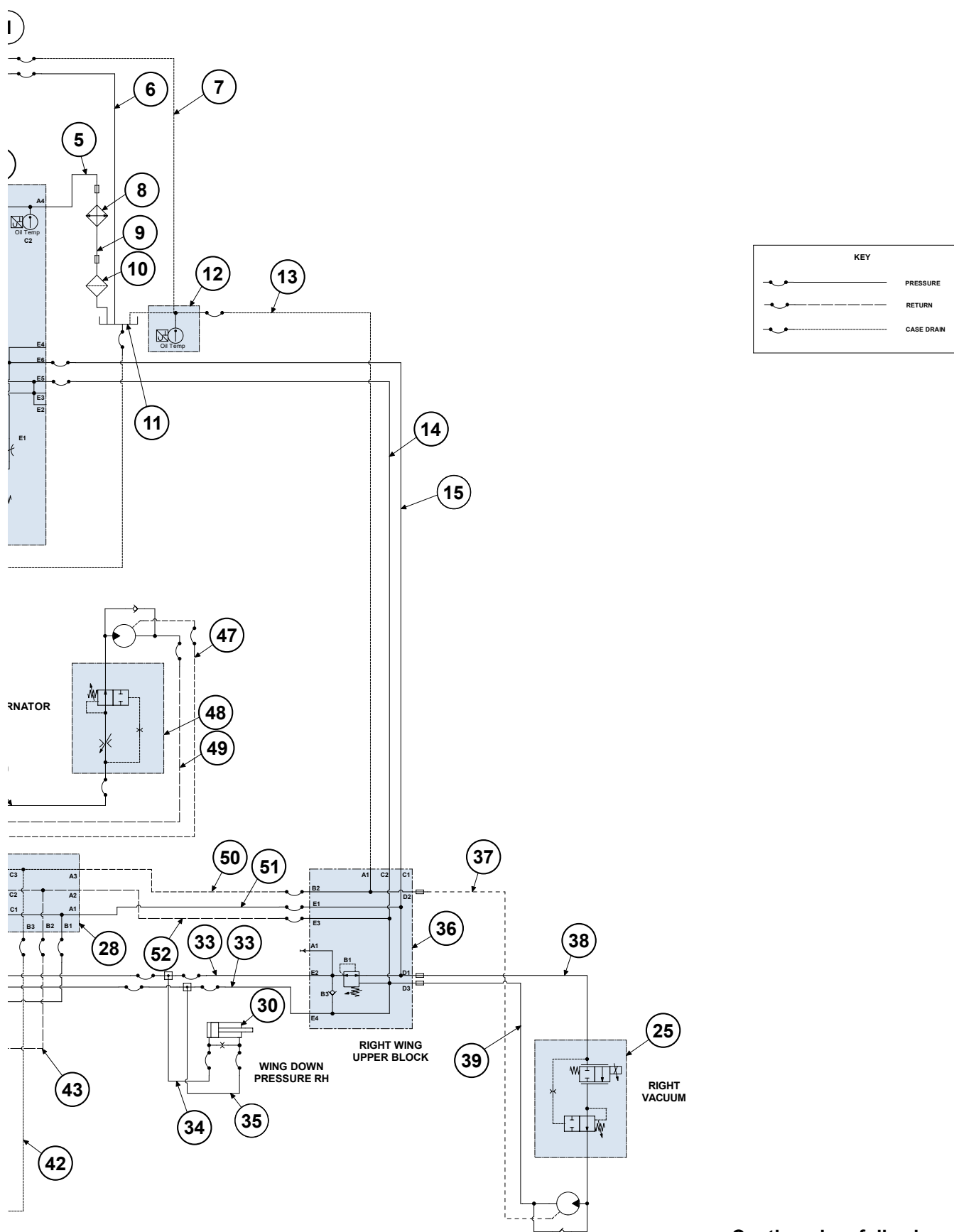
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA21585	1	See "Drawbar Hitch Cylinder, 24 Row" on page P198
2	*A1086	2	Hose Assembly, 3/8" x 28" (08F-08F)
3	G10528401	2	See "Row Marker Cylinder, 16 Row and 24 Row" on page P196
4	*A25691-51	4	Hose Assembly, 3/8" AR x 51" (06F-06F)
5	*A27204-17	4	Hose Assembly, 3/8" x 17" (06M JIC - 06F45S)
6	G10092201	4	Hydraulic Steel Line, 3/8"
7	G10092001	1	Hydraulic Steel Line, 3/8"
8	G10092101	1	Hydraulic Steel Line, 3/8"
9	---	2	See "Row Marker/Transport Valve Block Assembly, 24 Row" on page P229
10	*A26943-392	2	Hose Assembly, 3/8" AR x 392" (08F-06M)
11	*A18692-101	2	Hose Assembly, 1/2" AR x 101" (8F-1/2M NPTF W/Tip, W/Cap)
12	*A21553-98	2	Hose Assembly, 5/8" AR x 98" (12F-1/2M NPTF W/Ext., W/Tip)
13	---	1	See "Main Lift Flow Divider" on page P227
14	G10092401	1	Hydraulic Steel Line, 5/8"
15	*A18629-296	2	Hose Assembly, 1/2" AR x 296" (10F - 10F)
16	*A18630-296	2	Hose Assembly, 1/2" AR x 296" (08F - 08F)
17	*A18629-350	2	Hose Assembly, 1/2" AR x 350" (10F - 10F)
18	*A18630-188	2	Hose Assembly, 1/2" AR x 188" (08F-08F)
19	G10051901	1	See "Fold Cylinder, 24 Row" on page P201
20	G10051801	1	See "Fold Cylinder, 24 Row" on page P201
21	*A18686-125	2	Hose Assembly, 1/2" AR x 125" (08F-08F90S)
22	*A27200-90	1	Hose Assembly, 3/8" AR x 90" (08F-08F90S)
23	---	2	See "Lift Valve Block Assembly, 24 Row" on page P231
24	*A26942-42	1	Hose Assembly, 3/8" AR x 42" (08F - 10F)
25	*A18629-235	4	Hose Assembly, 1/2" AR x 235" (10F - 10F)
26	*A18672-38	4	Hose Assembly, 1/2" AR x 38" (08F-10F)
27	*A7693-76	2	Hose Assembly, 1/4" AR x 76" (06F-06F)
28	*A18672-32	1	Hose Assembly, 1/2" AR x 32" (08F-10F)
29	*A7689-268	2	Hose Assembly, 1/4" AR x 268" (04F-06F)
30	G10047201	2	See "Master Cylinder (Outer), 24 Row" on page P211
31	G10042501	2	See "Master Cylinder (Center), 24 Row" on page P213
32	G10091501	1	Hydraulic Steel Line, 5/8"
33	---	2	See "Hydraulic Valve Block on H-Frame" on page P238
34	*A18696-40	2	Hose Assembly, 1/2" AR x 40" (08F-10F90S)
35	G10091401	1	Hydraulic Steel Line, 5/8"
36	G10091601	4	Hydraulic Steel Line, 5/8"
37	*A18686-58	---	Hose Assembly, 1/2" AR x 58" (08F - 08F90S)
38	*A18672-48	4	Hose Assembly, 1/2" AR x 48" (08F-10F)
39	G10036301	4	See "Wing Cylinder, 24 Row" on page P205
40	*A18672-40	5	Hose Assembly, 1/2" AR x 40" (08F-10F)
41	G10092301	1	Hydraulic Steel Line, 5/8"
42	G10306101	-	Hose Guard
43	GA15784	-	Interlock Valve
44	*A18629-238	2	Hose Assembly, 1/2" AR x 238" (10F-10F)
45	*A18672-42	4	Hose Assembly, 1/2" AR x 42" (08F-10F)

* Hydraulic hose is not stocked by Kinze Repair Parts.

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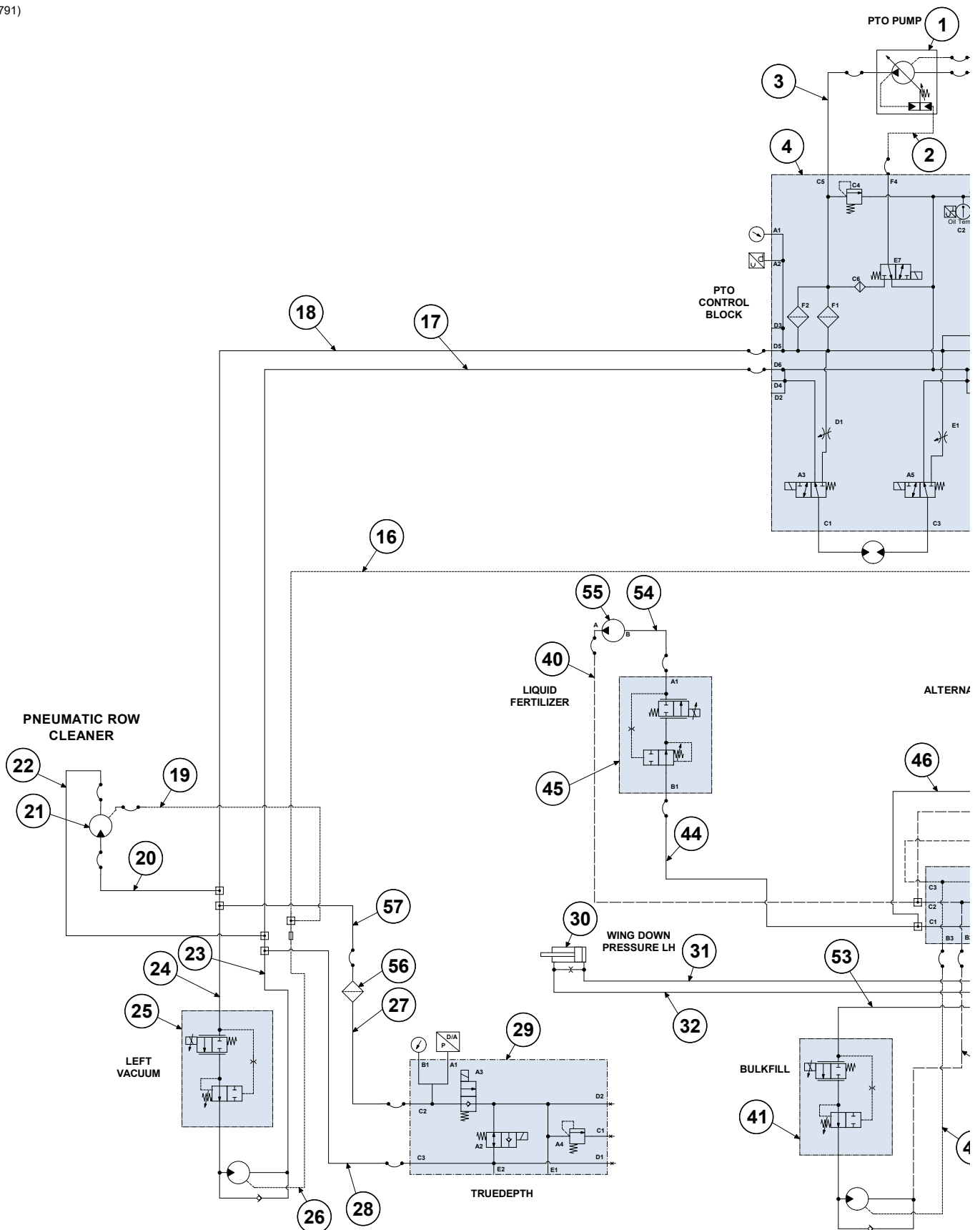


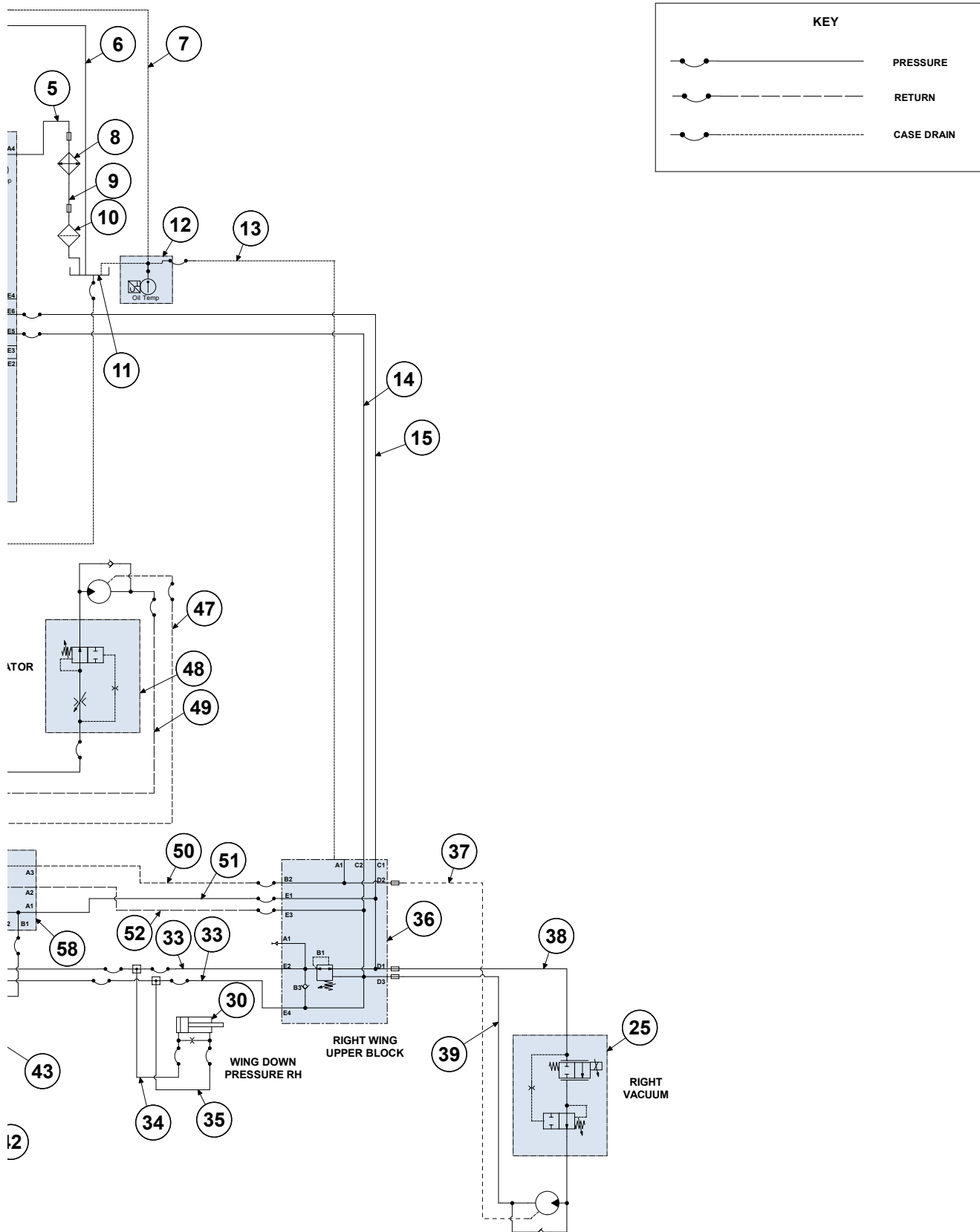
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "PTO Pump" on page P225
2	*A7684-129	1	Hose Assembly, 1/4" AR x 129" (04F-04F)
3	*A12992-132	1	Hose Assembly, 1" AR x 132" (16F-16F90M)
4	---	1	See "PTO Reservoir Block Assembly" on page P223
5	G10192301	1	Hydraulic Steel Line, 1"
6	GA27230-110	1	Hose Assembly, 2" x 110" (32F-OE)
7	*A25696-122	1	Hose Assembly, 3/8" AR x 122" (06F-06F90L)
8	---	1	See "PTO Pump Reservoir Assembly" on page P221
9	G10192401	1	Hydraulic Steel Line, 1"
10	---	1	See "PTO Pump Reservoir Assembly" on page P221
11	G10201401	1	PTO Reservoir
12	---	1	See "PTO Lower Reservoir Block Assembly" on page P233
13	*A25696-172	1	Hose Assembly, 3/8" AR x 172" (06F - 06F90L)
14	*A12991-170	1	Hose Assembly, 1" AR x 170" (16F - 16F)
15	*A12936-174	1	Hose Assembly, 3/4" AR x 174" (12F-12F)
16	*A25691-184	1	Hose Assembly, 3/8" AR x 184" (06F - 06F)
17	*A12936-182	1	Hose Assembly, 3/4" AR x 182" (12F-12F)
18	*A11481-182	1	Hose Assembly, 5/8" AR x 182" (10F-10F)
19	*A7687-30	1	Hose Assembly, 1/4" AR x 30" (04F-06F90S)
20	*A27200-34	1	Hose Assembly, 3/8" AR x 34" (08F-08F90S)
21	---	1	See "Yetter Hydraulic Air Compressor Assembly" on page P167
22	*A27500-30	1	Hose Assembly, 1/2" AR x 30" (10F - 10F90S)
23	G10106001	1	Hydraulic Steel Line, 5/8"
24	G10141801	1	Hydraulic Steel Line, 1/2"
25	---	2	See "Vacuum Fan Assembly" on page P60
26	G10142801	1	Hydraulic Steel Line, 3/8"
27	*A18671-40	1	Hose Assembly, 1/2" x 40" (08F-08F90S)
28	---	1	See "Junction Hydraulic Block Assembly" on page P243
29	---	1	See "True Depth Valve Block" on page P240
30	10259401	2	See "Wing Down Pressure Cylinder" on page P216
31	*A25691-130	1	Hose Assembly, 3/8" AR x 130" (06F-06F)
32	*A25691-143	1	Hose Assembly, 3/8" AR x 143" (06F-06F)
33	*A25691-76	2	Hose Assembly, 3/8" x 76" (06F - 06F)
34	*A25692-37	1	Hose Assembly, 3/8" AR x 37" (06F -06F90S)
35	*A25692-52	1	Hose Assembly, 3/8" AR x 52" (06F - 06F90S)
36	---	1	See "Wing Down Force Block" on page P235
37	G10142901	1	Hydraulic Steel Line, 3/8"
38	G10113601	1	Hydraulic Steel Line, 1/2"
39	G10113701	1	Hydraulic Steel Line, 5/8"
40	*A18685-46	1	Hose Assembly, 1/2" x 46" (08F-10F90S)
41	---	1	See "Bulk Fill Fan Assembly" on page P71
42	*A15072-56	1	Hose Assembly, 3/8" x 56" (06F-06F90M)
43	*A21530-54	1	Hose Assembly, 5/8" x 54" (10F-10F)
44	*A25504-52	1	Hose Assembly, 3/8" x 52" (06F-08F90S)
45	G10186002	1	Manifold Fan Control
46	*A27502-25	1	Hose Assembly, 1/2" x 25" (08F-08F90L)
47	*A15096-29	1	Hose Assembly, 3/8" x 29" (06F-06F90S)
48	---	1	See "Power Pack Hydraulic Motor Valve Block" on page P232
49	*A21552-24	2	Hose Assembly, 5/8" x 24" (10F-10F90S)
50	*A25691-156	1	Hose Assembly, 3/8" AR x 156" (06F-06F)
51	*A11481-156	1	Hose Assembly, 5/8" AR x 156" (10F-10F)
52	*A12936-156	1	Hose Assembly, 3/4" AR x 156" (12F-12F)
53	*A18667-58	1	Hose Assembly, 1/2" x 58" (08F-08F)
54	*A15081-16	1	Hose Assembly, 3/8" x 16" (06F-06F)
55	G10556101	1	Hydraulic Motor
	G10556101	-	Seal Kit
56	---	1	See "True Depth Hydraulic Down Force Valve Block and Mounts, 12 Row" on page P29
57	*A18686-30	1	Hose Assembly, 1/2" AR x 30" (08F-08F90S)

* Hydraulic hose is not stocked by Kinze Repair Parts.

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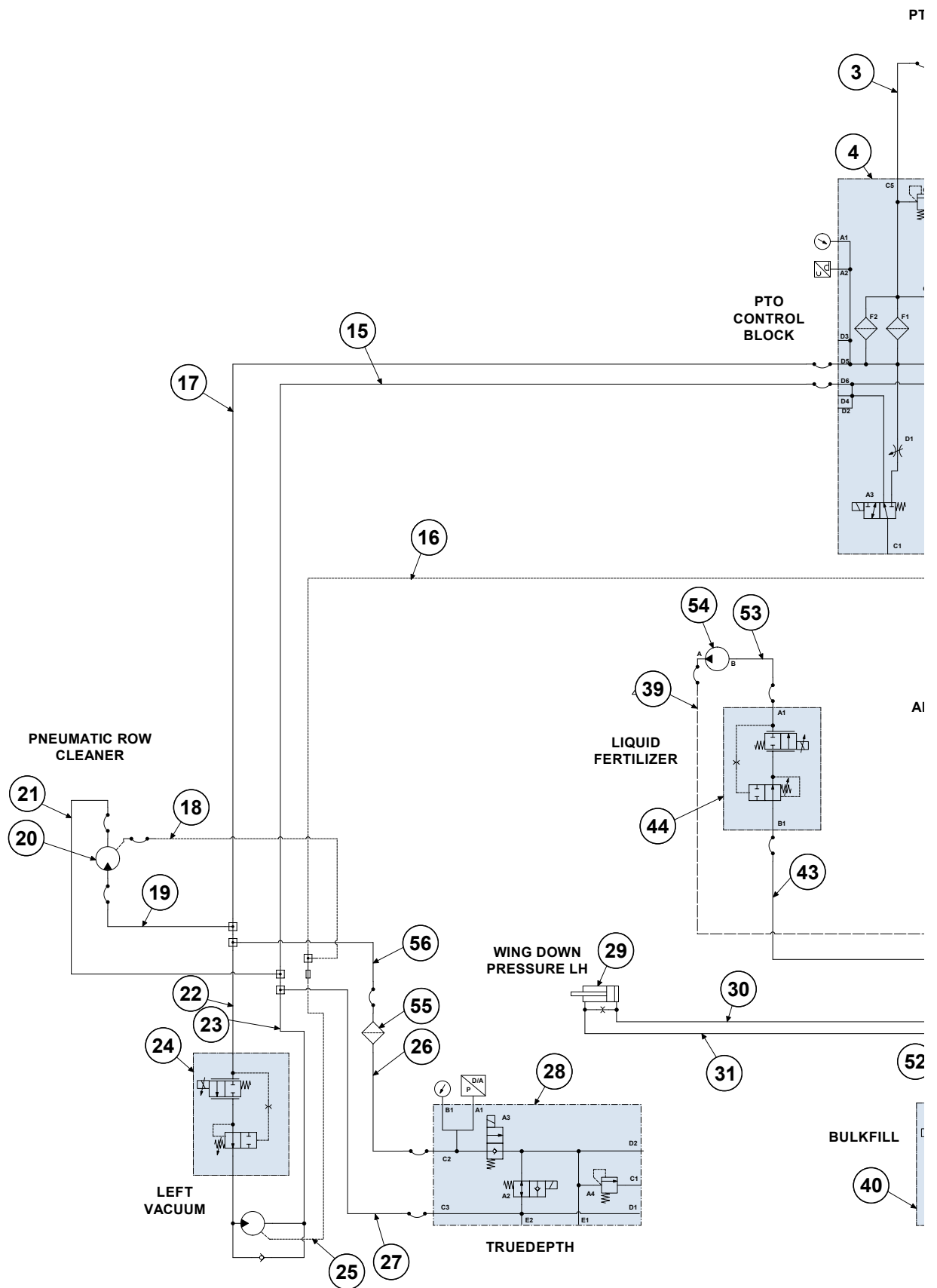
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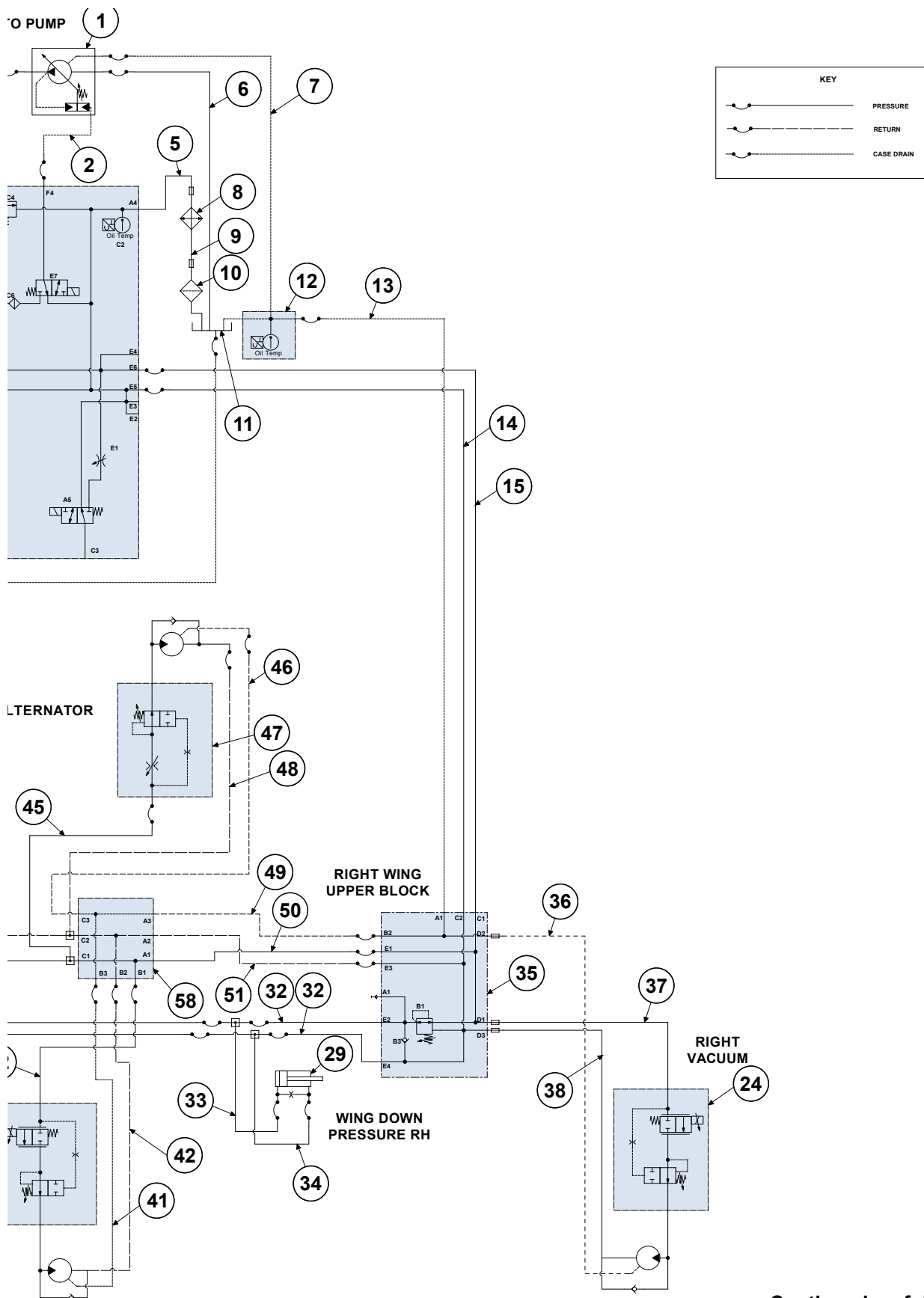
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "PTO Pump" on page P225
2	*A7684-129	1	Hose Assembly, 1/4" AR x 129" (04F-04F)
3	*A12992-132	1	Hose Assembly, 1" AR x 132" (16F-16F90M)
4	---	1	See "PTO Reservoir Block Assembly" on page P223
5	G10192301	1	Hydraulic Steel Line, 1"
6	GA27230-110	1	Hose Assembly, 2" x 110" (32F-OE)
7	*A25696-122	1	Hose Assembly, 3/8" AR x 122" (06F-06F90L)
8	---	1	See "PTO Pump Reservoir Assembly" on page P221
9	G10192401	1	Hydraulic Steel Line, 1"
10	---	1	See "PTO Pump Reservoir Assembly" on page P221
11	G10201401	1	PTO Reservoir
12	---	1	See "PTO Lower Reservoir Block Assembly" on page P233
13	*A25696-220	1	Hose Assembly, 3/8" AR x 220" (06F - 06F90L)
14	*A12991-220	1	Hose Assembly, 1" AR x 220" (16F - 16F)
15	*A12936-224	1	Hose Assembly, 3/4" AR x 224" (12F-12F)
16	*A25691-214	1	Hose Assembly, 3/8" AR x 214" (06F-06F)
17	*A12936-216	1	Hose Assembly, 3/4" AR x 216" (12F - 12F)
18	*A11481-216	1	Hose Assembly, 5/8" AR x 216" (10F - 10F)
19	*A7687-72	1	Hose Assembly, 1/4" AR x 72" (04F-06F90S)
20	*A27200-72	1	Hose Assembly, 3/8" AR x 72" (08F-08F90S)
21	---	1	See "Yetter Hydraulic Air Compressor Assembly" on page P167
22	*A27500-72	1	Hose Assembly, 1/2" AR x 72" (10F-10F90S)
23	G10106001	1	Hydraulic Steel Line, 5/8"
24	G10141801	1	Hydraulic Steel Line, 1/2"
25	---	2	See "Vacuum Fan Assembly" on page P60
26	G10142801	1	Hydraulic Steel Line, 3/8"
27	*A18671-22	1	Hose Assembly, 1/2" x 22" (08F-08F90S)
28	*A21552-30	1	Hose Assembly, 5/8" x 30" (10F-10F90S)
29	---	1	See "True Depth Valve Block" on page P240
30	G10259401	2	See "Wing Down Pressure Cylinder" on page P216
31	*A25691-128	1	Hose Assembly, 3/8" AR x 128" (06F-06F)
32	*A25691-145	1	Hose Assembly, 3/8" AR x 145" (06F - 06F)
33	*A25691-108	2	Hose Assembly, 3/8" AR x 108" (06F - 06F)
34	*A25692-37	1	Hose Assembly, 3/8" AR x 37" (06F -06F90S)
35	*A25692-52	1	Hose Assembly, 3/8" AR x 52" (06F - 06F90S)
36	---	1	See "Wing Down Force Block" on page P235
37	G10142901	1	Hydraulic Steel Line, 3/8"
38	G10113601	1	Hydraulic Steel Line, 1/2"
39	G10113701	1	Hydraulic Steel Line, 5/8"
40	*A18685-52	1	Hose Assembly, 1/2" x 52" (08F - 10F90S)
41	---	1	See "Bulk Fill Fan Assembly" on page P71
42	*A15072-56	1	Hose Assembly, 3/8" x 56" (06F - 06F90M)
43	*A21530-54	1	Hose Assembly, 5/8" x 54" (10F - 10F)
44	*A25504-54	1	Hose Assembly, 3/8" x 54" (06F - 08F90S)
45	---	1	See "Vacuum Fan Control Manifold Block Assembly" on page P237
46	*A27502-25	1	Hose Assembly, 1/2" x 25" (08F-08F90L)
47	*A15096-29	1	Hose Assembly, 3/8" x 29" (06F-06F90S)
48	---	1	See "Power Pack Hydraulic Motor Valve Block" on page P232
49	*A21552-24	1	Hose Assembly, 5/8" x 24" (10F-10F90S)
50	*A25691-174	1	Hose Assembly, 3/8" AR x 174" (06F - 06F)
51	*A11481-168	1	Hose Assembly, 5/8" x 168" (10F-10F)
52	*A12936-168	1	Hose Assembly, 3/4" AR x 168" (12F - 12F)
53	*A18667-58	1	Hose Assembly, 1/2" x 58" (08F - 08F)
54	*A15081-16	1	Hose Assembly, 3/8" x 16" (06F-06F)
55	G10556101	1	Hydraulic Motor
56	---	1	See "True Depth Hydraulic Down Force Valve Blocks and Mounts, 16 Row and 24 Row" on page P31
57	*A18697-36	1	Hose Assembly, 1/2" x 36" (08F90S-10F)
58	---	-	See "Junction Hydraulic Block Assembly" on page P243

* Hydraulic hose is not stocked by Kinze Repair Parts.

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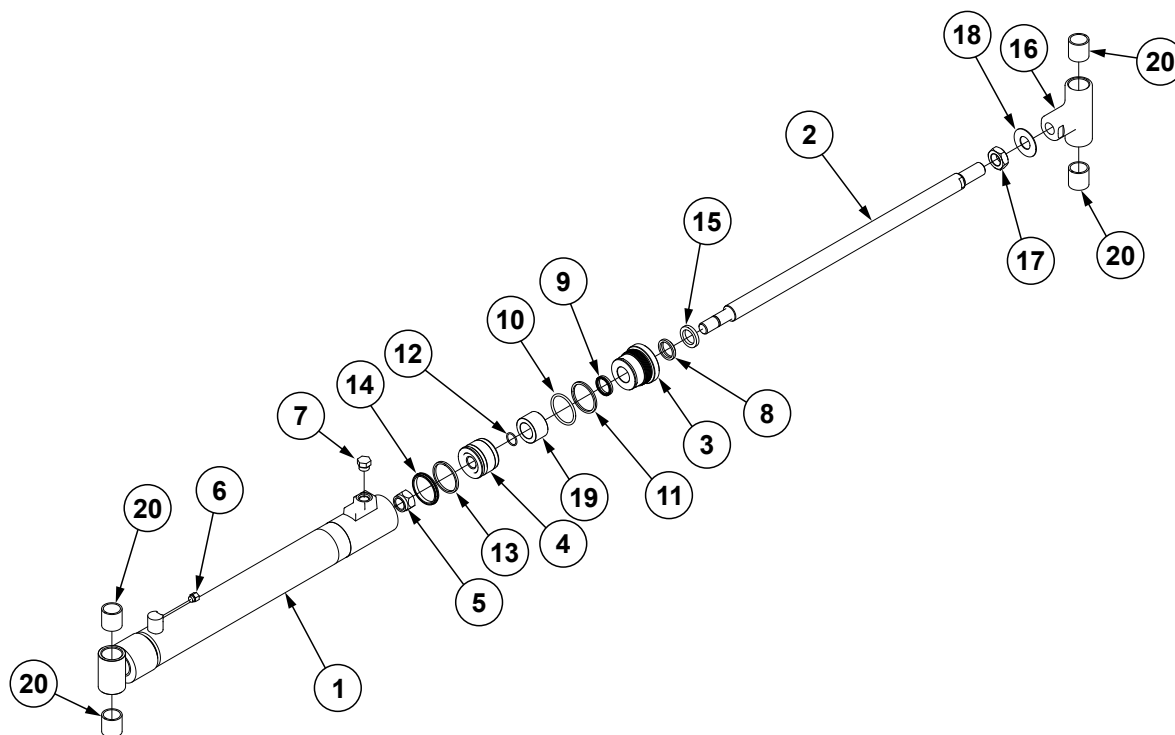
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ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "PTO Pump" on page P225
2	*A7684-129	1	Hose Assembly, 1/4" AR x 129" (04F-04F)
3	*A12992-132	1	Hose Assembly, 1" AR x 132" (16F-16F90M)
4	---	1	See "PTO Reservoir Block Assembly" on page P223
5	G10192301	1	Hydraulic Steel Line, 1"
6	GA27230-110	1	Hose Assembly, 2" x 110" (32F-OE)
7	*A25696-122	1	Hose Assembly, 3/8" AR x 122" (06F-06F90L)
8	---	1	See "PTO Pump Reservoir Assembly" on page P221
9	G10192401	1	Hydraulic Steel Line, 1"
10	---	1	See "PTO Pump Reservoir Assembly" on page P221
11	G10201401	1	PTO Reservoir
12	---	1	See "PTO Lower Reservoir Block Assembly" on page P233
13	*A25696-311	1	Hose Assembly, 3/8" AR x 311" (06F - 06F90L)
14	*A12991-313	1	Hose Assembly, 1" AR x 313" (16F - 16F)
15	*A12936-313	2	Hose Assembly, 3/4" AR x 313" (12F-12F)
16	*A25691-308	1	Hose Assembly, 3/8" AR x 308" (06F - 06F)
17	*A11481-312	1	Hose Assembly, 5/8" x 312" (10F-10F)
18	*A7687-186	1	Hose Assembly, 1/4" AR x 186" (04F-06F90S)
19	*A27200-188	1	Hose Assembly, 3/8" AR x 188" (08F-08F90S)
20	---	1	See "Yetter Hydraulic Air Compressor Assembly" on page P167
21	*A27500-186	1	Hose Assembly, 1/2" AR x 186" (10F-10F90S)
22	G10106501	1	Hydraulic Steel Line, 1/2"
23	G10106701	1	Hydraulic Steel Line, 5/8"
24	---	2	See "Vacuum Fan Assembly" on page P60
25	G10106301	1	Hydraulic Steel Line, 3/8"
26	*A18671-22	1	Hose Assembly, 1/2" x 22" (08F-08F90S)
27	*A21552-36	1	Hose Assembly, 5/8" x 36" (10F-10F90S)
28	---	1	See "True Depth Valve Block" on page P240
29	G10057201	2	See "Wing Down Pressure Cylinder" on page P216
30	*A25691-211	1	Hose Assembly, 3/8" AR x 211" (06F-06F)
31	*A25691-187	1	Hose Assembly, 3/8" AR x 187" (06F-06F)
32	*A25691-108	2	Hose Assembly, 3/8" AR x 108" (06F - 06F)
33	*A25692-30	1	Hose Assembly, 3/8" AR x 30" (06F - 06F90S)
34	*A25692-52	1	Hose Assembly, 3/8" AR x 52" (06F - 06F90S)
35	---	1	See "Wing Down Force Block" on page P235
36	G10106401	1	Hydraulic Steel Line, 3/8"
37	G10106601	1	Hydraulic Steel Line, 1/2"
38	G10106801	1	Hydraulic Steel Line, 5/8"
39	*A18685-77	1	Hose Assembly, 1/2" x 77" (08F - 10F90S)
40	---	1	See "Bulk Fill Fan Assembly" on page P71
41	*A15072-56	1	Hose Assembly, 3/8" x 56" (06F - 06F90M)
42	*A21530-54	1	Hose Assembly, 5/8" x 54" (10F - 10F)
43	*A25504-82	1	Hose Assembly, 3/8" x 82" (06F - 08F90S)
44	---	1	See "Vacuum Fan Control Manifold Block Assembly" on page P237
45	*A27502-28	1	Hose Assembly, 1/2" x 28" (08F-08F90L)
46	*A15096-29	1	Hose Assembly, 3/8" x 29" (06F-06F90S)
47	---	1	See "Power Pack Hydraulic Motor Valve Block" on page P232
48	*A21552-23	1	Hose Assembly, 5/8" x 23" (10F-10F90S)
49	*A25691-220	1	Hose Assembly, 3/8" AR x 220" (06F - 06F)
50	*A11481-216	1	Hose Assembly, 5/8" AR x 216" (10F - 10F)
51	*A12936-216	1	Hose Assembly, 3/4" AR x 216" (12F - 12F)
52	*A18667-58	1	Hose Assembly, 1/2" x 58" (08F - 08F)
53	*A15081-16	1	Hose Assembly, 3/8" x 16" (06F-06F)
54	G10635801	1	Hydraulic Motor
55	A25857	1	See "True Depth Hydraulic Down Force Valve Block and Mounts, 12 Row" on page P29
56	*A18697-30	1	Hose Assembly, 1/2" x 30" (08F90S-10F)
58	---	---	See "Junction Hydraulic Block Assembly" on page P243

* Hydraulic hose is not stocked by Kinze Repair Parts.

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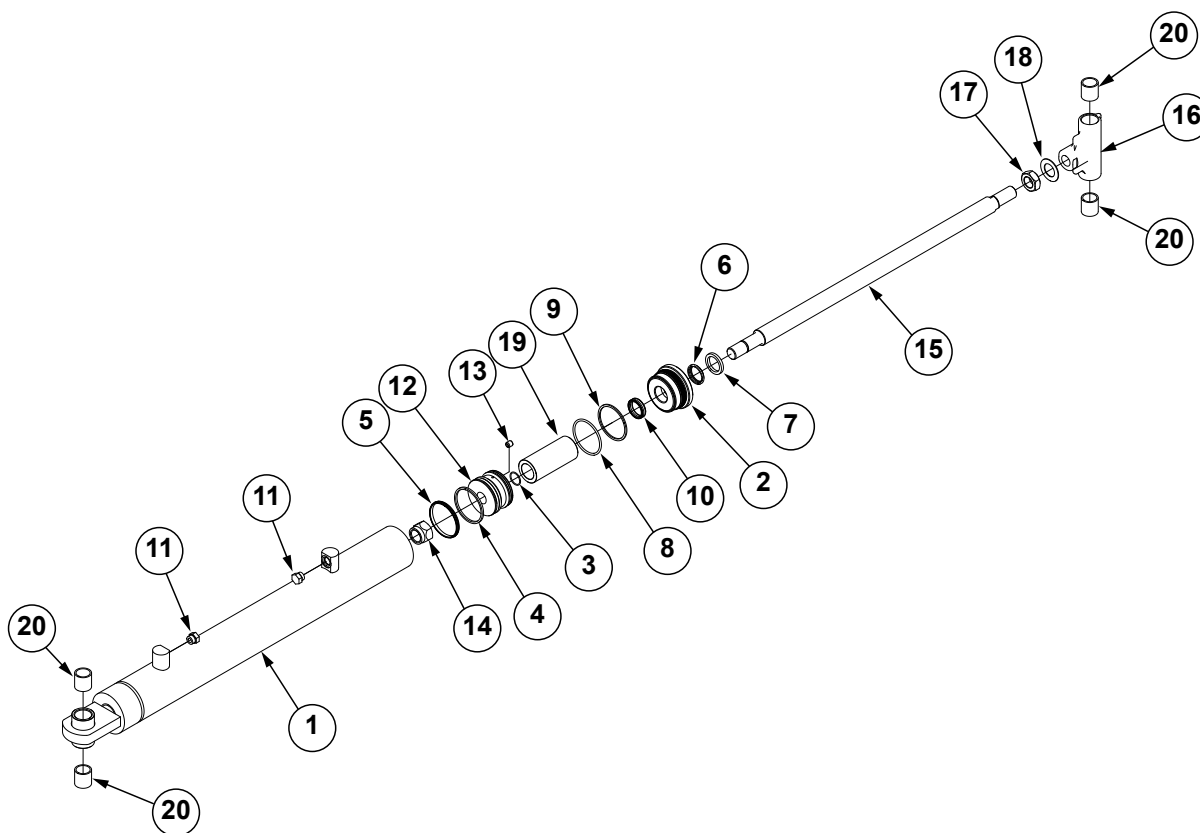
(IP1720)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10502901	1	Barrel (Non-Stock Item)
2	GD34209	1	Rod
3	*D10207	1	Gland
4	GD11983	1	Piston
5	G10969	1	Lock Nut, $\frac{7}{8}$ "-14
6	G6408-04	1	Plug W/O-Ring, $\frac{7}{16}$ "-20 O-Ring
	GR1465	-	O-Ring
7	G6408-08	1	Plug W/O-Ring, $\frac{3}{4}$ "-16 O-Ring
	GR1037	-	O-Ring
8	*D12210	1	Wiper
9	*D12251	1	U-Cup
10	GD12212	1	O-Ring, No. 330
11	*D12213	1	BU Ring
12	*D12214	1	O-Ring, No. 118
13	*D12012	1	Piston Ring, 2 $\frac{1}{2}$ "
14	*A24473	1	BP Piston Seal, 2 $\frac{1}{2}$ "
15	GD12102	1	Ring, 1 $\frac{1}{4}$ "
16	G10501301	1	Sleeve (2024 Production)
	G11012601	1	Sleeve (2025 Production and On)
17	G10324	1	Hex Jam Nut, 1"-14, Grade 2
18	GD23002	1	Locking Device
19	GD0752-07	1	Sleeve, 2" O.D. x 1.265 I.D. x 1 $\frac{1}{4}$ "
20	G10522401	4	Bearing, 1.2579" I.D. x 1 $\frac{1}{2}$ "
A	G10501201 G11012701		Cylinder Complete, 2 $\frac{1}{2}$ " x 18 $\frac{13}{16}$ " (Part Number Stamped on Barrel) (2024 Production) Cylinder Complete, 2 $\frac{1}{2}$ " x 18 $\frac{13}{16}$ " (Part Number Stamped on Barrel) (2025 Production and On)
B	G10949601	1	Seal Kit

*Item is part of seal kit, item can not be purchased individually.

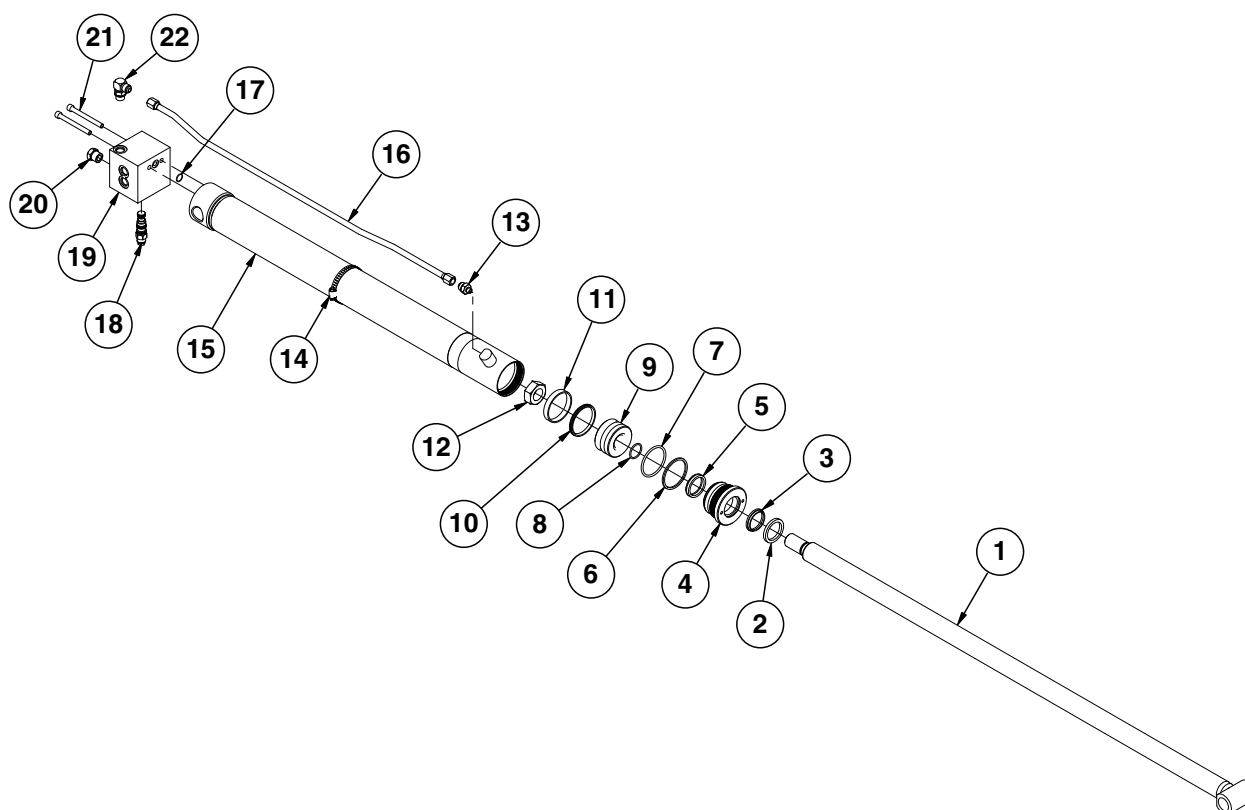
(IP1721)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10528501	1	Barrel (Non-Stock Item)
2	GD12548	1	Gland
3	*D12245	1	O-Ring, #122
4	*D12088	1	Piston Ring, 3½"
5	*A26168	1	BP Piston Seal, 3½"
6	*D12206	1	Wiper, 1½"
7	*D12103	1	Cast Iron Ring
8	*D12231	1	O-Ring, #338
9	*D12232	1	BU Ring
10	*D12252	1	U-Cup
11	G6408-08 GR1037	2 -	Plug W/O-Ring, ¾"-16 O-Ring O-Ring
12	GD26966	1	Piston, 3½"
13	GD11580	1	Flow Restrictor Orifice, ½"-20
14	G10948	1	Lock Nut, 1⅞"-12
15	GD27068	1	Rod
16	G10528701	1	Sleeve
17	G11907	1	Hex Jam Nut, 1⅞"-12 Grade 5
18	GD27067	1	Locking Device
19	GD2745-28	1	Sleeve, 2¼" O.D. x 5.19"
20	G10522401	4	Bearing, 1.2579" I.D. x 1-1/2"
A	G10528401		Cylinder Complete, 3½" x 20¾" (<i>Part Number Stamped on Barrel</i>)
B	GR1532	1	Seal Kit, Includes: (1)Wiper, (2)O-Rings, (1)U-Cup, (1) BU Ring, (1)Cast Iron Ring, (1)BP Piston Seal

*Item is part of seal kit, item can not be purchased individually.

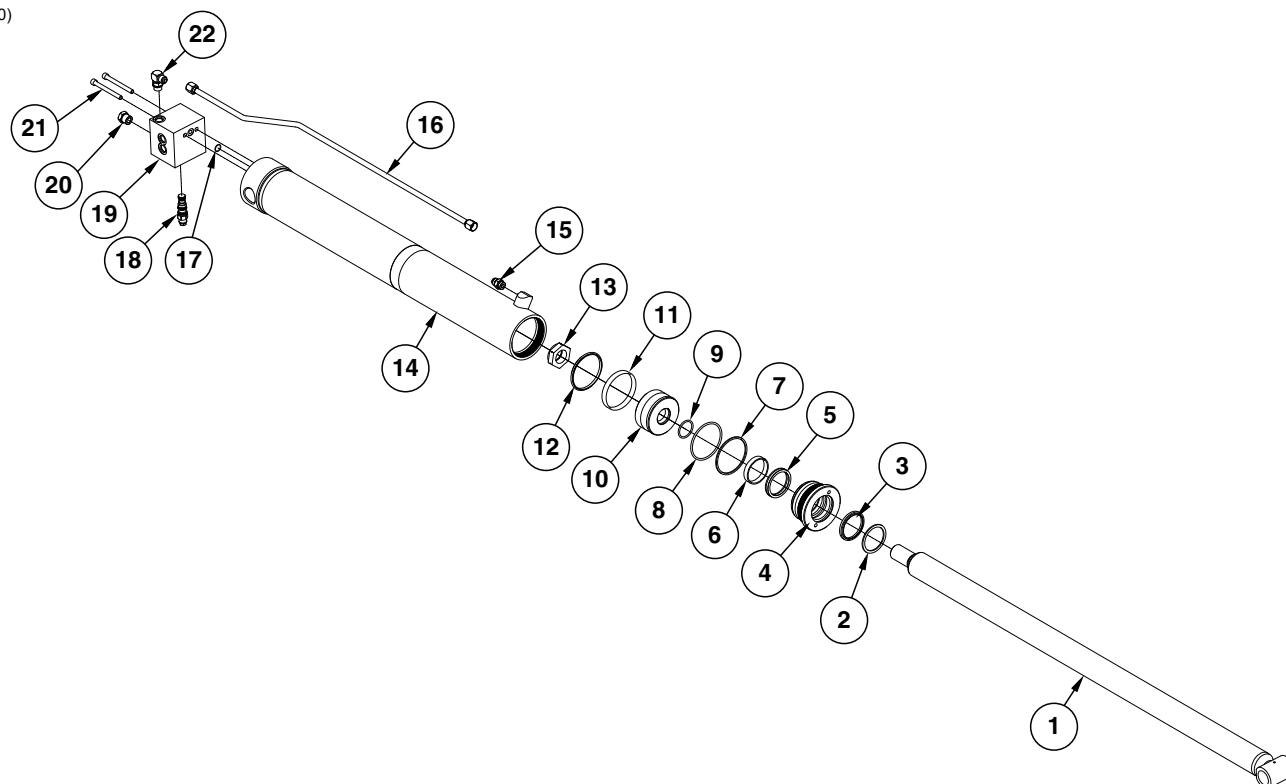
(IP1439)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA14181	1	Rod
2	GD12104	1	Ring
3	*D12200	1	Wiper
4	GD11984	1	Gland
5	*D12253	1	U-Cup
6	*D12203	1	Back-Up Ring
7	*D12202	1	O-Ring, No. 334
8	*D12204	1	O-Ring, No. 218
9	GD11970	1	Piston
10	*A24016	1	BP Piston Seal, 3"
11	*D12047	1	Wear Ring
12	G10972	1	Lock Nut, 1 1/4"-12
13	G6400-08-04	1	Connector W/O-Ring, 3/4"-16 Male JIC To 7/16"-20 O-Ring
	GR1465	-	O-Ring
14	G10990	1	Hose Clamp, No. 52
15	A14182	1	Barrel (Non-Stock Item)
16	GA14211	1	Steel Hydraulic Line, 37 1/2"
17	GD12239	1	O-Ring, No. 016
18	GA8882	1	Counter Balance Valve
19	GD20221	1	Block
20	G6408-10	1	Plug W/O-Ring, 7/8"-14 O-Ring
	GR1466	-	O-Ring
21	G11355	2	Hex Socket Head Cap Screw, 3/8"-16 x 3 3/4"
22	G6801-08	1	Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To O-Ring
	GR1037	-	O-Ring
A	GA14184	-	Cylinder Complete, 3" x 57" <i>(Part Number Stamped On Barrel)</i>
B	GR1519	-	Seal Kit, Includes: (1)Wiper, (1)U-Cup, (2)O-Rings, (1)BU Ring, (1)BP Piston Seal, (1)Wear Ring

*Item is part of seal kit, item can not be purchased individually.

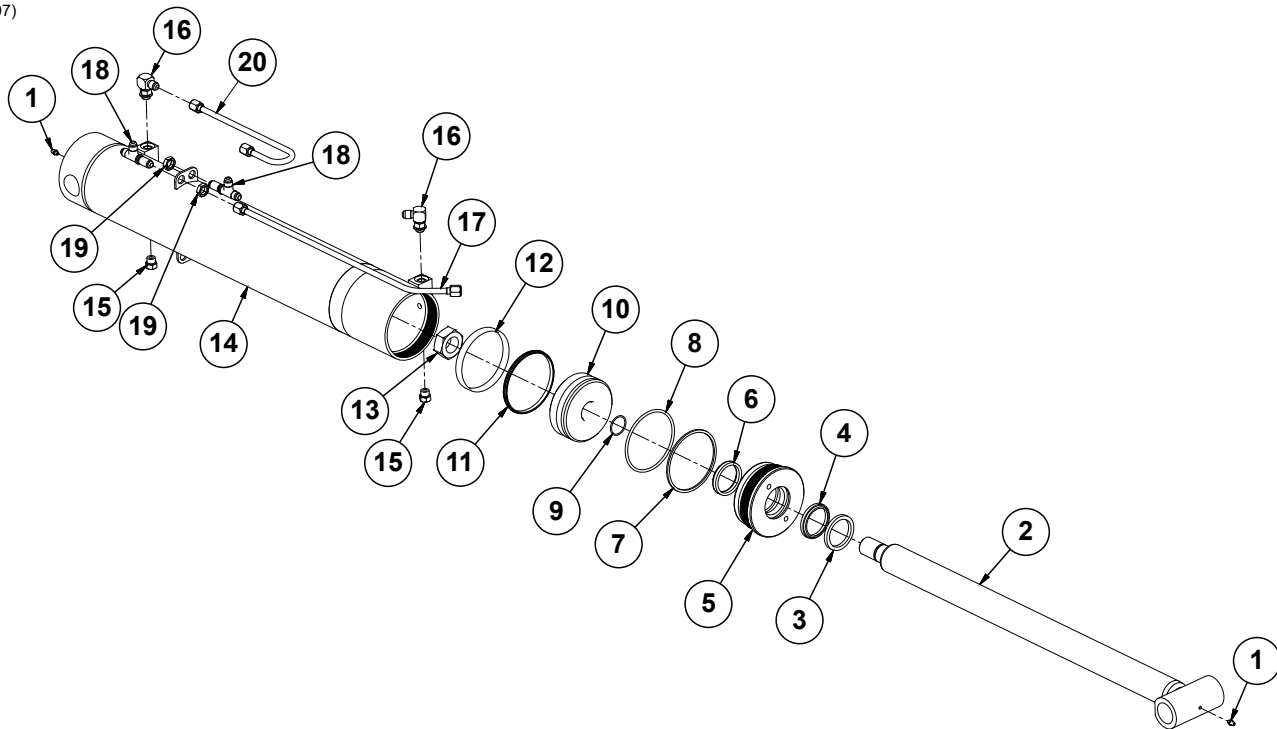
(IP1530)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GA21588	1	Rod
2	*D12121	1	Ring
3	*D12263	1	Wiper Rod
4	GD30273	1	Gland
5	*D12264	1	U-Cup
6	*D12137	1	Wear Ring
7	*D12222	1	Back-Up Ring
8	*D12221	1	O-Ring, No. #342
9	*D30432	1	O-Ring, No. #223
10	GD30274	1	Piston
11	*D12120	1	Wear Ring
12	*A24037	1	BP Piston Seal, 4"
13	GD27238	1	Nylon Lock Nut, 1½"-12, Grade 8
14	A21586	1	Barrell (Non-Stock Item)
15	G6400-08	1	Connector W/O-Ring, ¾"-16 Male JIC To O-Ring
	GR1037	1	O-Ring
16	GA21605	1	Steel Hydraulic Line
17	*D12239	1	O-Ring, No. 016
18	GA8882	1	Counter Balance Valve
19	GD20221	1	Block
20	G6408-10	1	Plug W/O-Ring, ⅞"-14 O-Ring
	GR1466	-	O-Ring
21	G11355	2	Hex Socket Head Cap Screw, ⅜"-16 x 3 ¾"
22	G6801-08	1	Elbow W/O-Ring, 90°, ¾"-16 Male JIC To O-Ring
	GR1037	-	O-Ring
A	GA21585	---	Cylinder Complete, 4" x 31.162" (<i>Part Number Stamped On Barrel</i>)
B	GR2231	---	Seal Kit, Includes: (1)Wiper, (1)U-Cup, (3)O-Rings, (1)BU Ring, (1)BP Piston Seal, (2)Wear Ring, (1) Ring

*Item is part of seal kit, item can not be purchased individually.

(IP1607)

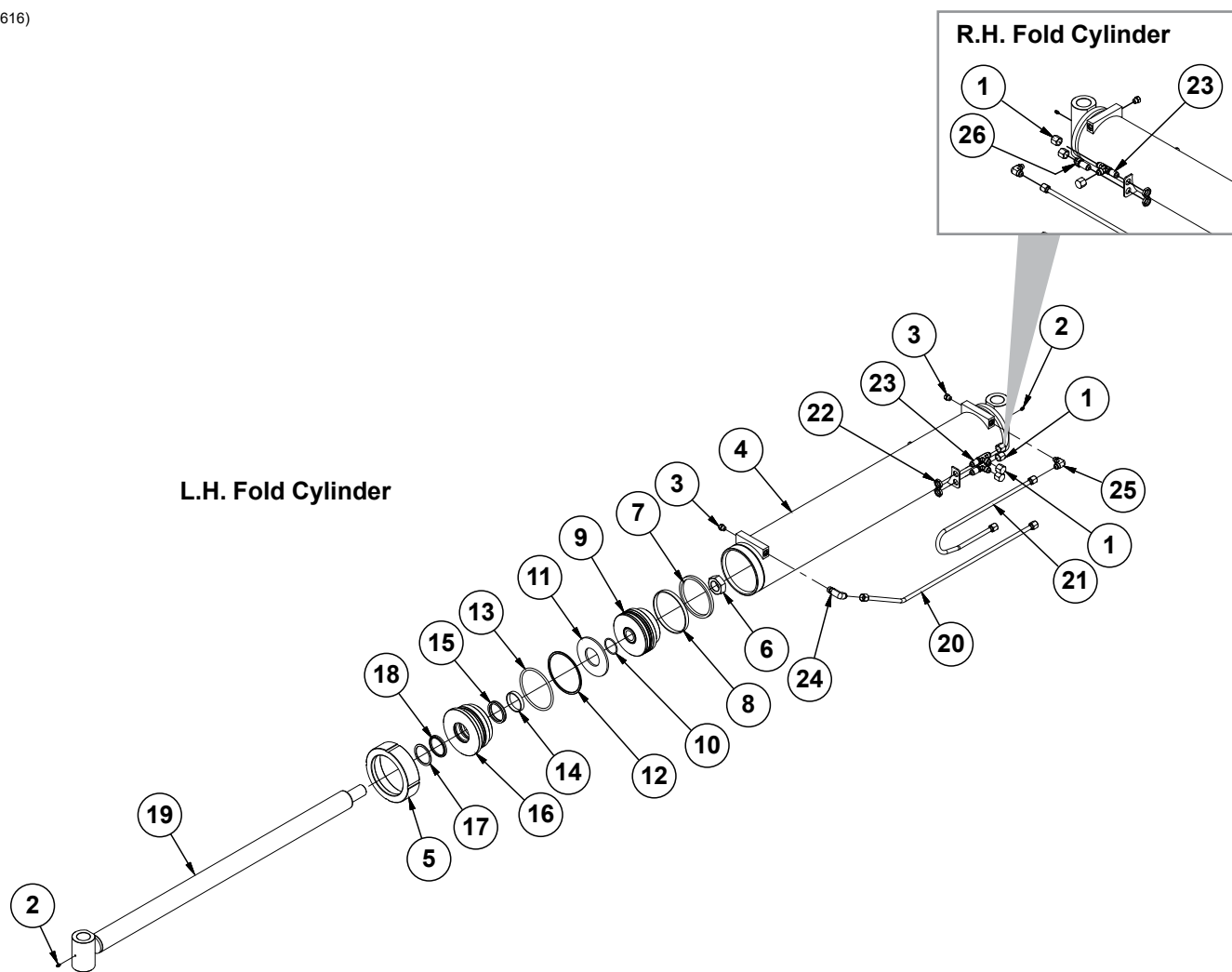


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10640	2	Grease Fitting, 1/4"-28
2	GA17323	1	Rod
3	GD12106	1	Ring
4	*D12240	1	Wiper, 2"
5	GD12522	1	Gland
6	*D12255	1	U-Cup Seal
7	*D12243	1	BU Ring
8	*D12242	1	O-Ring, No. 346
9	*D12223	1	O-Ring, No. 124
10	GD14910	1	Piston
11	GA26169	1	BP Piston Seal, 4 1/2"
12	*D12148	1	Wear Ring
13	G10972	1	Lock Nut, 1 1/4 "-12
14	10059501	1	Barrel (Non-Stock Item)
15	G6408-06	2	Plug W/O-Ring, 9/16"-18 O-Ring
	GR1045	-	O-Ring
16	G6801-06	2	Elbow W/O-Ring, 90°, 9/16"-18 Male JIC To O-Ring
	GR1045	-	O-Ring
17	G10059101	1	Hydraulic Cylinder Return Line
18	G2704-06	2	Bulkhead Tee, 9/16"-18 JIC
19	G306-06	4	Lock Nut, 9/16"-18
20	G10059201	1	Hydraulic Cylinder Pressure Line
A	G10059801	-	R.H. Hydraulic Cylinder Complete, 4 1/2" x 25 1/4" (Part Number Stamped on Barrel) (Shown)
B	G10059701	-	L.H. Hydraulic Cylinder Complete, 4 1/2" x 25 1/4" (Part Number Stamped on Barrel)
C	GR2111	-	Seal Kit, Includes: (1)Wear Ring, (1)T-Seal, (2)O-Rings, (1)Wiper, (1)BU Ring, (1) U-Cup Seal

*Item is part of seal kit, item can not be purchased individually.

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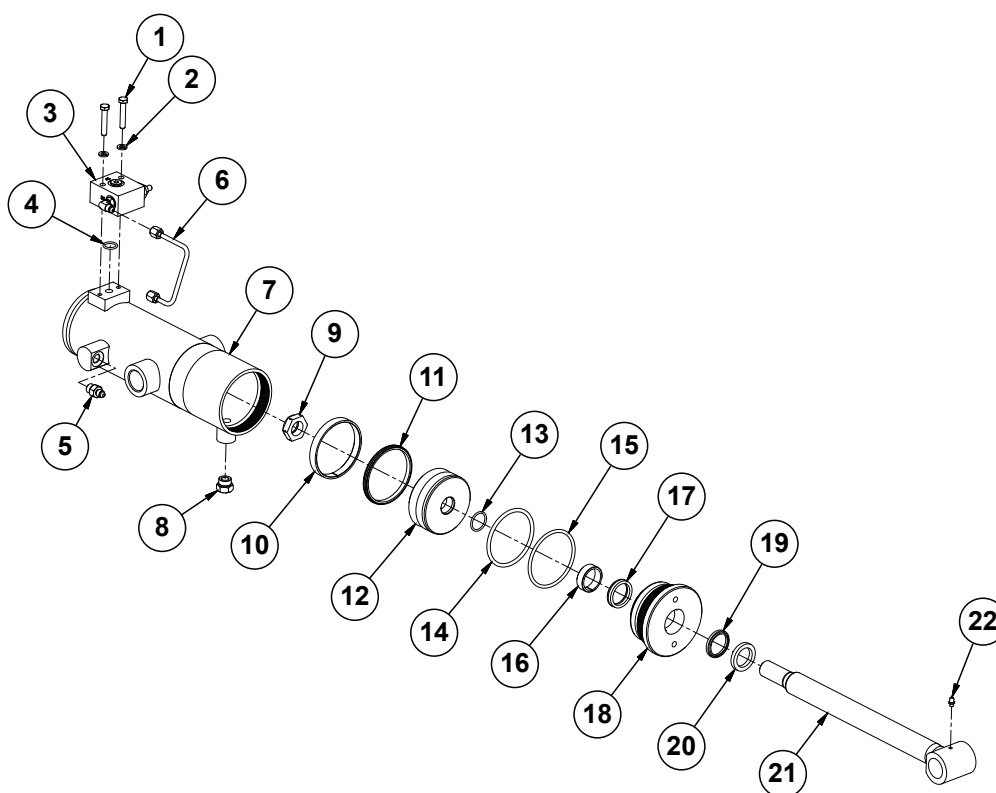
(IP1616)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G304-C-8	4	Cap Nut, 3/4"-16
2	G10643	2	Grease Fitting, 45°, 1/4"-28
3	G6408-06 GR1045	2 -	Plug W/O-Ring, 9/16"-18 O-Ring
4	10051601	1	Barrel (Non-Stock Item)
5	GD23382	1	Threaded Cap
6	G10087	1	Hex Jam Nut, 1 1/2"-12, Grade 2
7	*D23388	1	Piston Seal
8	*D23387	1	Wear Ring
9	GD23451	1	Piston
10	*D20990	1	O-Ring, #226
11	GD28798	1	Spacer
12	*D23390	1	BU Ring
13	*D23389	1	O-Ring, #433
14	*D12137	1	Wear Ring
15	*D12264	1	U-Cup
16	GD23450	1	Head Gland
17	*D12121	1	Ring
18	*D12263	1	Wiper
19	GA17346	1	Rod
20	G10052101	1	Hydraulic Steel Line, 1/2"
21	G10052001	1	Hydraulic Steel Line, 1/2"
22	G306-08	2	Lock Nut, 3/4"-16
23	G2704-08	2	Bulkhead Tee, 3/4"-16 JIC
24	G6801-L-08-06	1	Adjustable 90° Elbow, 3/4"-16 x 9/16"-18, Long
25	G6801-08-06 GR1045	1 -	Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To 9/16"-18 O-Ring
26	G2700-08	1	Bulkhead Tube Union, 3/4"-16 Male JIC
A	G10051901	-	L.H. Hydraulic Cylinder Complete, 6" x 38 7/8" <i>(Part Number Stamped on Barrel)</i>
B	G10051801	-	R.H. Hydraulic Cylinder Complete, 6" x 38 7/8" <i>(Part Number Stamped on Barrel)</i>
C	GR2142	-	Seal Kit, Includes: (1)Seal, (2)O-Ring, (1)Ring, (2)Wear Ring, (1)Wiper, (1)U-Cup, (1)BU Ring

*Item is part of seal kit, item can not be purchased individually.

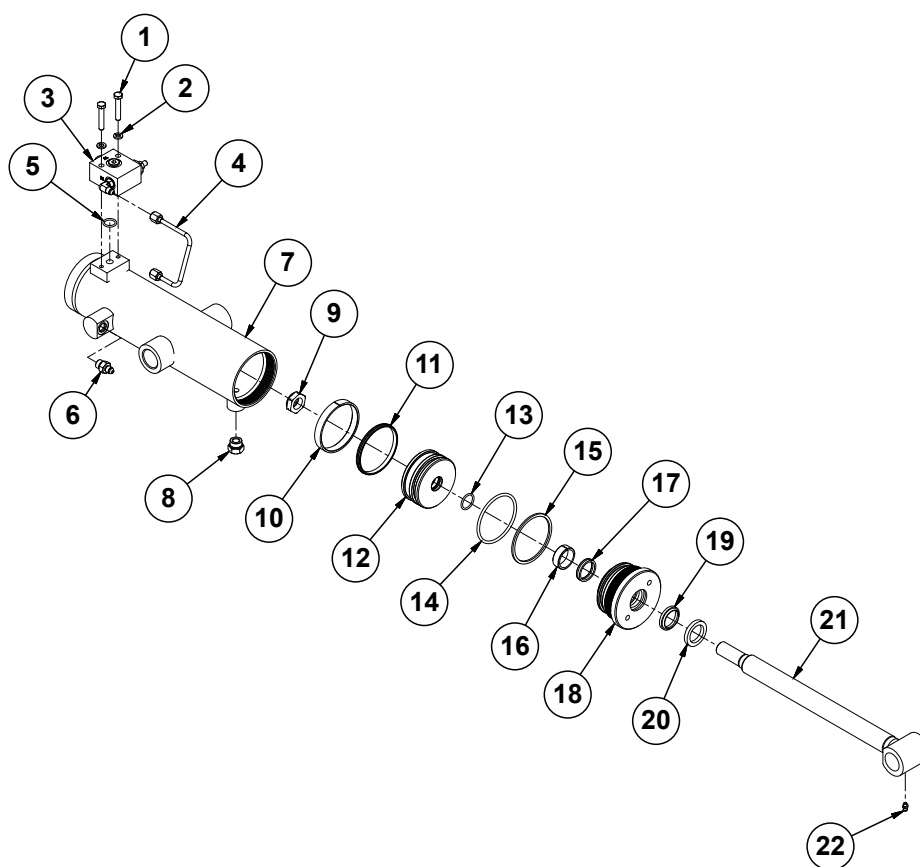
(IP1610)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G11954	2	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x $1\frac{3}{4}$ ", Grade 8
2	G10232	2	Lock Washer, $\frac{5}{16}$ "
3	---	1	See "Wing Cylinder Manifold Block Assembly" on page P232
4	*D12274	1	O-Ring, No. 115
5	G6400-04-06	1	Connector W/O-Ring, $\frac{7}{16}$ "-20 Male JIC to $\frac{9}{16}$ "-18 O-Ring
6	G10094601	1	Hydraulic Steel Line, $\frac{1}{4}$ "
7	10071501	1	Barrel (Non-Stock Item)
8	G6408-08	1	Plug W/O-Ring, $\frac{3}{4}$ "-16 O-Ring
	GR1037	-	O-Ring
9	GD27235	1	Nylon Lock Nut, 1"-14, Grade 8
10	*10071001	1	Piston Ring
11	GA24796	1	BP Piston Seal
12	GD34646	1	Piston
13	*D29649	1	O-Ring, No. 121
14	*D12270	1	O-Ring, No. 340
15	*D12271	1	BU Ring
16	G10070901	1	Head Gland Wear Ring
17	*D12269	1	U-Cup Seal
18	G10071201	1	Head Gland
19	*D12268	1	Wiper
20	GD12102	1	Ring, $1\frac{1}{4}$ "
21	G10070801	1	Rod
22	G10640	1	Grease Fitting, $\frac{1}{4}$ "-28
A	G10093501	-	Seal Kit, Includes: (4)O-Rings, (1)Wiper, (1)U-Cup, (1)BU Ring, (1)Piston Ring, (1) Piston Seal, (1)Energizer Seal
B	G10071601	-	Hydraulic Cylinder Complete, $3\frac{3}{4}$ " x 9.13" (Part Number Stamped on Barrel)

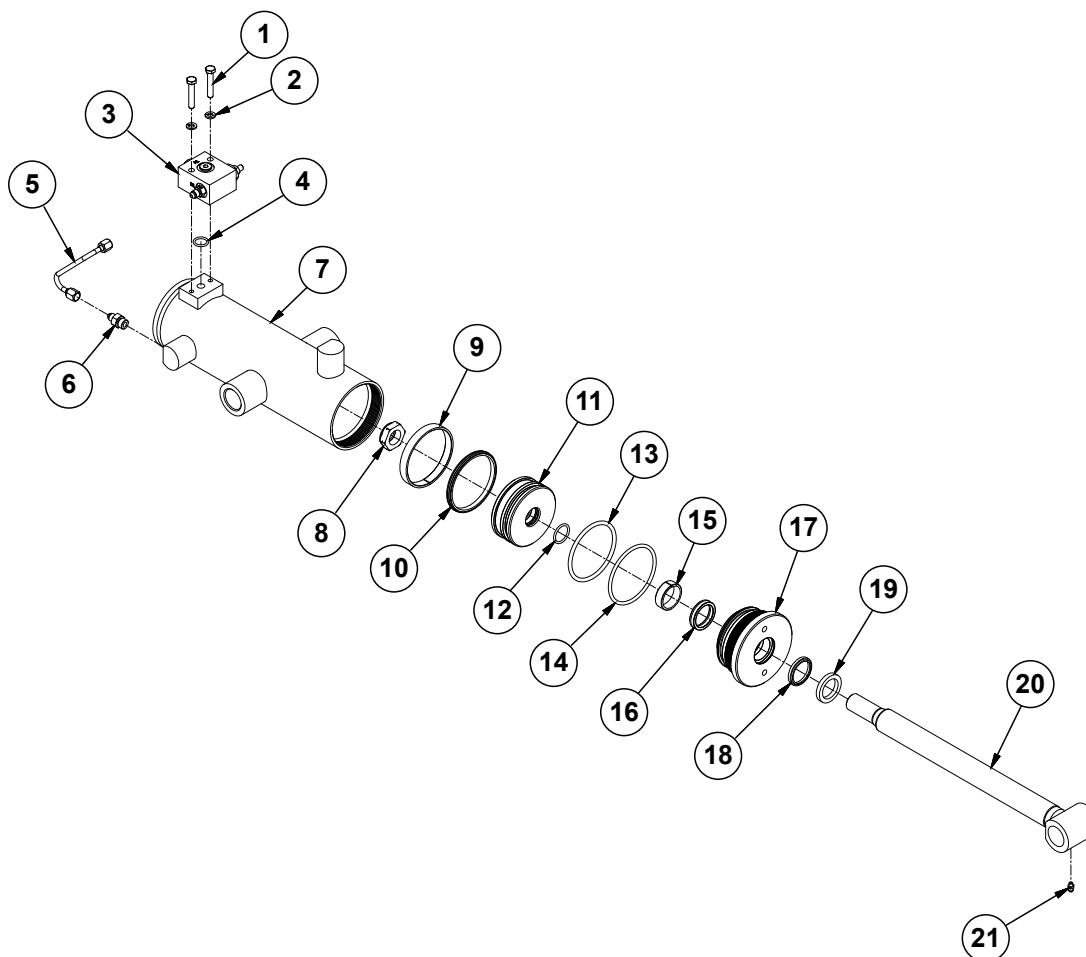
*Item is part of seal kit, item can not be purchased individually.

(IP1611)



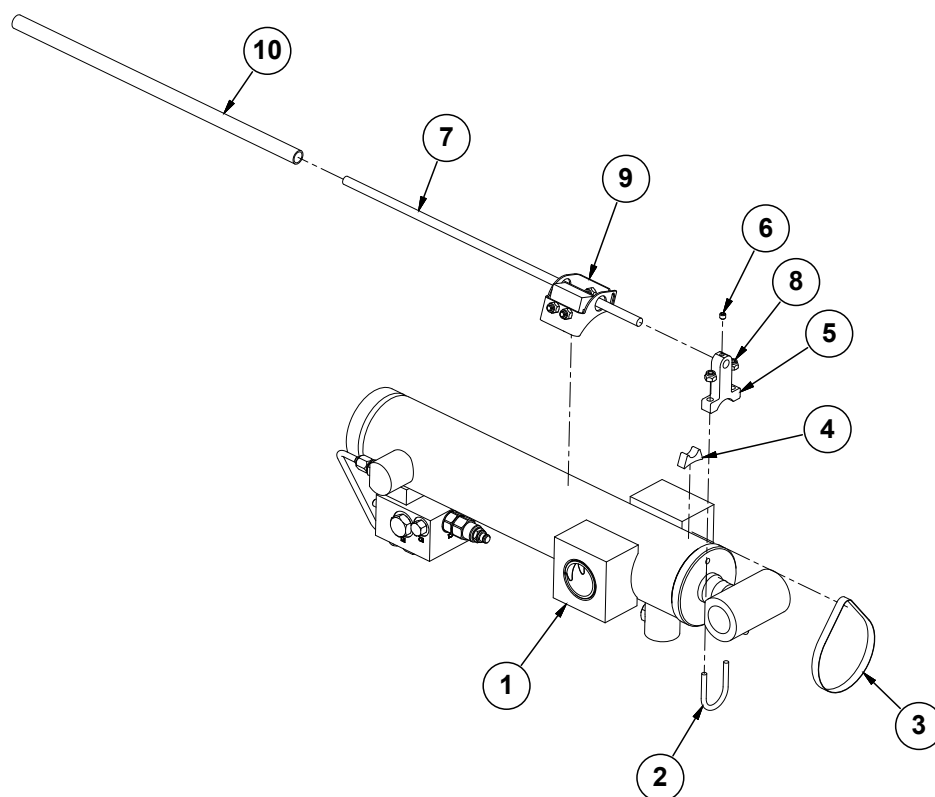
ITEM	PART NO.	QTY.	DESCRIPTION
1	G11954	2	Hex Head Cap Screw, 5/16"-18 x 1 3/4", Grade 8
2	G10232	2	Lock Washer, 5/16"
3	---	1	See "Wing Cylinder Manifold Block Assembly" on page P232
4	G10095701	1	Hydraulic Steel Line, 1/4"
5	*D12274	1	O-Ring, No. 115
6	G6400-04-06	1	Connector W/O-Ring, 7/16"-20 Male JIC to O-Ring
7	G10095201	1	Barrel (Non-Stock Item)
8	G6408-08	1	Plug W/O-Ring, 3/4"-16 O-Ring
	GR1037	-	O-Ring
9	GD27234	1	Nylon Lock Nut, 7/8"-14, Grade 8
10	*10089101	1	Piston Ring
11	*A26168	1	BP Piston Seal
12	G10089201	1	Piston
13	*D30399	1	O-Ring, No.119
14	*D12231	1	O-Ring, No. 338
15	*D12232	1	BU Ring
16	G10088901	1	Wear Ring
17	*D12251	1	U-Cup
18	G10089001	1	Head Gland
19	*D12210	1	Wiper
20	GD12102	1	Ring
21	G10095401	1	Rod
22	G10640	1	Grease Fitting, 1/4"-28
A	G10089301	-	Hydraulic Cylinder Complete, 3 1/2" x 9.88" (Part Number Stamped on Barrel)
B	G10093401	-	Seal Kit, Includes: (2)Piston Rings, (1)Piston Seal, (1)Energizer Seal, (3)O-Rings, (1)BU Ring, (1)U-Cup, (1)Wiper

(IP1621)



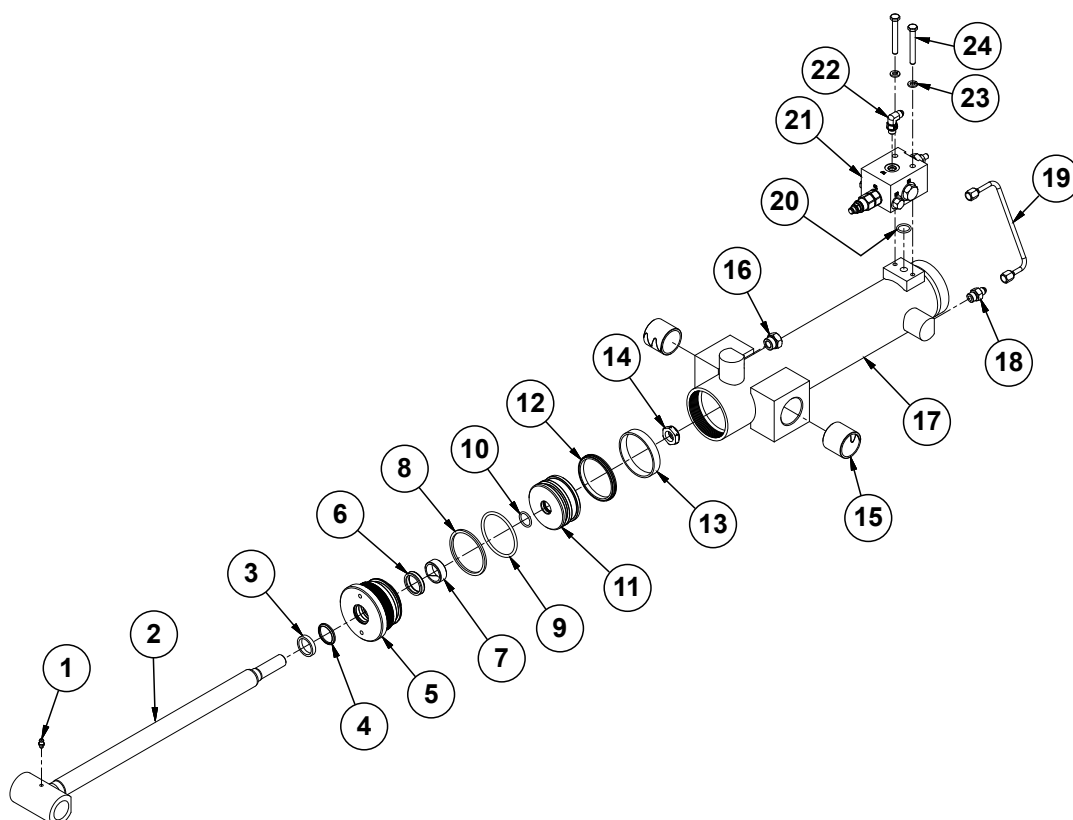
ITEM	PART NO.	QTY.	DESCRIPTION
1	G11954	2	Hex Head Cap Screw, $\frac{5}{16}$ "-18 x $1\frac{3}{4}$ ", Grade 8
2	G10232	2	Lock Washer, $\frac{5}{16}$ "
3	---	1	See "Wing Cylinder Manifold Block Assembly" on page P232
4	*D12274	1	O-Ring, No. 115
5	G10037501	1	Hydraulic Steel Line, $\frac{1}{4}$ "
6	G6400-04-06	1	Connector W/O-Ring, $\frac{7}{16}$ "-20 Male JIC to O-Ring
7	G10036201	1	Barrel (Non-Stock Item)
8	GD27235	1	Nylon Lock Nut, 1"-14, Grade 8
9	*10071001	1	Piston Ring
10	GA24796	1	BP Piston Seal
11	GD34646	1	Piston
12	*D29649	1	O-Ring, No. 215
13	*D12270	1	O-Ring, No. 340
14	*D12271	1	BU Ring
15	*10070901	1	Head Gland Wear Ring
16	*D12269	1	U-Cup Seal
17	G10071201	1	Head Gland
18	*D12268	1	Wiper
19	GD12102	1	Ring
20	G10095801	1	Rod
21	G10640	1	Grease Fitting, $\frac{1}{4}$ "-28
A	G10036301	-	Hydraulic Cylinder Complete, $3\frac{3}{4}$ " x 9.25" (Part Number Stamped on Barrel)
B	G10093501	-	Seal Kit, Includes: (4)O-Rings, (1)Wiper (1)U-Cup, (1)BU Ring, (1)Piston Seal, (1)Piston Rings, (1)Wear Ring

(IP1614)



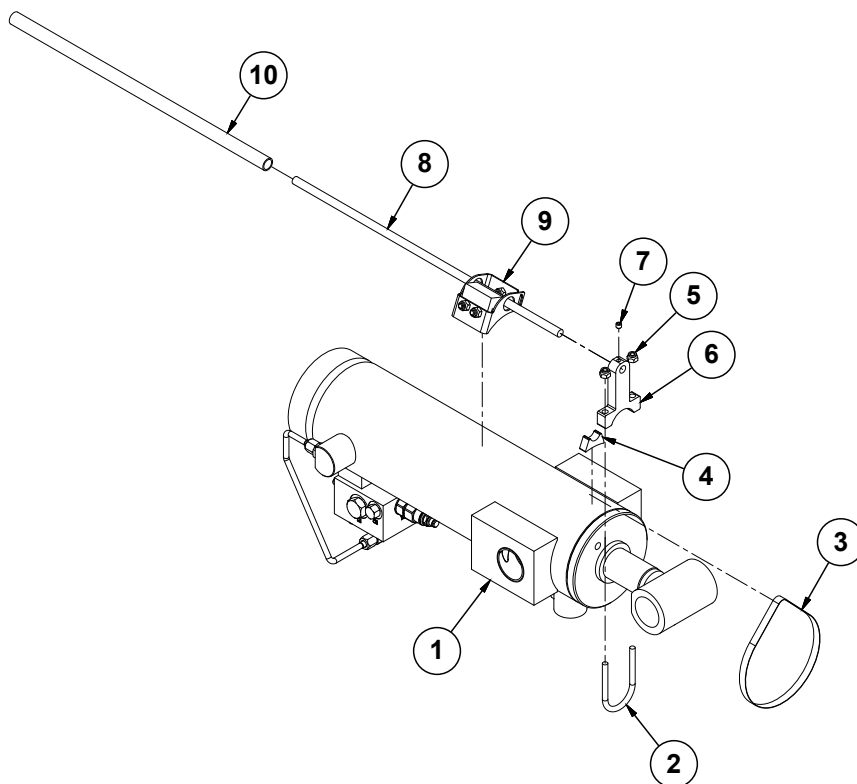
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Master Cylinder (Center), 12 Row" on page P207
2	GD19131	1	U-Bolt, 2" x 1 1/8" x 1/4"-20
3	G10051001	1	Bolt Clamp, 4" to 7 1/4"
4	G10103101	1	Cylinder Tube Spacer
5	G10103301	1	Cylinder Rod Bracket
6	G11277	1	Hex Socket Set Screw, 1/4"-20 x 1/4"
7	GD5175-34	1	Rod, 3/8" Diameter x 17"
8	G11320	2	Lock Nut, 1/4"-20, Grade B
9	---	1	See "Implement Switch Assembly" on page P215
10	G10095102	1	Tube, 5/8" O.D. x 1/2" I.D. x 16 1/4"
A	G10103201	-	Hydraulic Cylinder Complete, 3" x 13 1/2" W/Guide (Part Number Stamped on Barrel)

(IP1613)



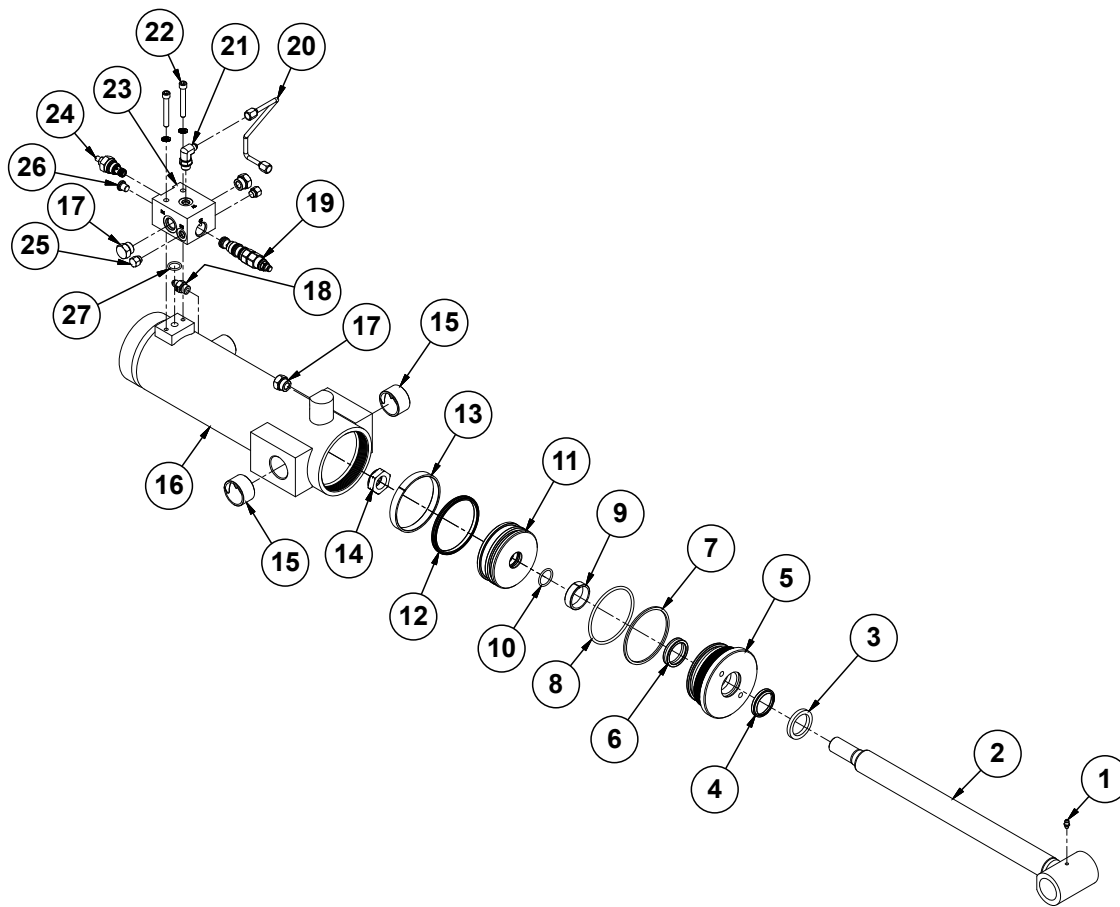
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10640	1	Grease Fitting, 1/4"-28
2	G10073201	1	Rod
3	GD19662	1	Ring
4	*D19251	1	Wiper
5	G10073501	1	Gland
6	*D19250	1	U-Cup
7	G10130801	1	Wear Ring
8	*D12203	1	BU Ring
9	*D12202	1	O-Ring, No. 334
10	G10130901	1	O-Ring, No. 117
11	G10073401	1	Piston, 3"
12	GA24016	1	BP Piston Seal
13	GD12047	1	Wear Ring
14	GD27233	1	Nylon Lock Nut, 3/4"-16, Grade 8
15	G10046401	2	Spring Bushing, 1 1/4" x 1 1/2"
16	G6408-08	1	Plug W/O-Ring, 3/4"-16 O-Ring
	GR1037	-	O-Ring
17	G10126701	1	Barrel (Non-Stock)
18	G6400-04-06	1	Connector W/O-Ring, 7/16"-20 Male JIC to 1/8"-18 O-Ring
19	G10073701	1	Hydraulic Cylinder Pressure Line
20	GD12274	1	O-Ring, No. 115
21	---	1	See "Master Cylinder Manifold Assembly" on page P234
22	G6801-04-04	1	90° Adjustable Elbow, 7/16"-20
23	G10232	2	Lock Washer, 5/16"
24	G11952	2	Hex Head Cap Screw, 5/16"-18 x 2 1/2", Grade 8
A	G10073101	-	Hydraulic Cylinder Complete, 3" x 13 1/2" (<i>Part Number Stamped on Barrel</i>)
B	G10948301	-	Seal Kit, Includes: (2)Piston Ring, (1)Energizer Seal, (1)Piston Seal, (3) Piston Seal, (1)Wiper, (1)U-Cup, (1)BU Ring

(IP1602)



ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Master Cylinder (Center), 16 Row" on page P209
2	GD26274	1	U-Bolt, 1½" x ¼"-20
3	G10051001	1	Bolt Clamp, 4" to 7¼"
4	G10099101	1	Cylinder Tube Spacer
5	G11320	2	Lock Nut, ¼"-20, Grade B
6	G10099001	1	Cylinder Rod Bracket
7	G11277	1	Hex Socket Set Screw, ¼"-20 x ¼"
8	GD5175-34	1	Rod, ⅜" Diameter x 17"
9	---	1	See "Implement Switch Assembly" on page P215
10	G10095102	1	Tube, ⅝" O.D. x ½" I.D. x 16¼"
A	G10061701	-	Hydraulic Cylinder Complete, 4" x 12" W/Guide (Part Number Stamped on Barrel)
*This is used on 16R30 machines only.			

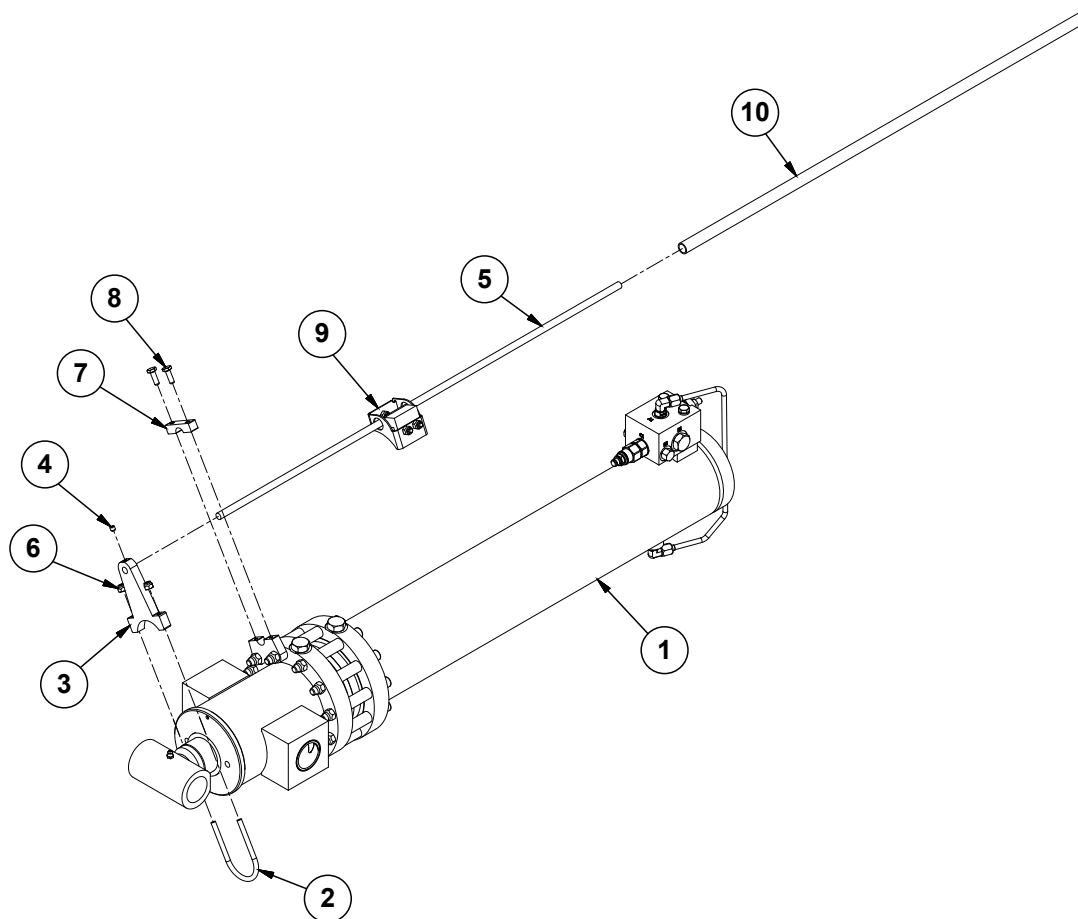
(IP1601)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10640	1	Grease Fitting, 1/4"-28
2	G10098601	1	Rod
3	GD12103	1	Ring
4	*D12206	1	Wiper, 1 1/2"
5	G10055601	1	Gland
6	*D12252	1	U-Cup
7	GD12222	1	BU Ring
8	GD12221	1	O-Ring, No. 342
9	G10058701	1	Wear Ring
10	*D29649	1	O-Ring, No. 215
11	G10055001	1	Piston
12	GA24037	1	BP Piston Seal
13	G10058801	1	Piston Wear Ring
14	GD27235	1	Nylon Lock Nut, 1"-14, Grade 8
15	G10124801	2	Bushing Spring, 1 1/2" I.D. x 1" Wide
16	G10058601	1	Barrel (Non-Stock Item)
17	G6408-08	3	Plug W/O-Ring, 3/4"-16 O-Ring
	GR1037	-	O-Ring
18	G6400-04-06	1	Connector W/O-Ring, 7/16"-20 Male JIC to 9/16"-18 O-Ring
19	GA20697	1	Counterbalance Valve
20	G10055501	1	Hydraulic Steel Line, 1/4"
21	G6801-04-04	1	90° Adjustable Elbow, 7/16"-20
22	G11952	2	Hex Head Cap Screw, 5/16"-18 x 2 1/2", Grade 8
	G10232	2	Lock Washer, 5/16"
23	GD34633	1	Manifold Block
24	GD33361	1	Direct Acting Inverse Relief Valve
25	G6408-04	2	Plug W/O-Ring, 7/16"-20 O-Ring
	GR1465	-	O-Ring
26	G6408-H04-0	1	Hex Socket Head Plug, 7/16"-20
27	GD12274	1	O-Ring, No. 115
A	G10058501	-	Hydraulic Cylinder Complete, 4" x 12" (<i>Part Number Stamped on Barrel</i>)
B	G10093601	-	Seal Kit, Includes: (2)Piston Ring, (1)Energizer Seal, (1)Piston Seal, (3) Piston Seal, (1)Wiper, (1)U-Cup, (1)BU Ring

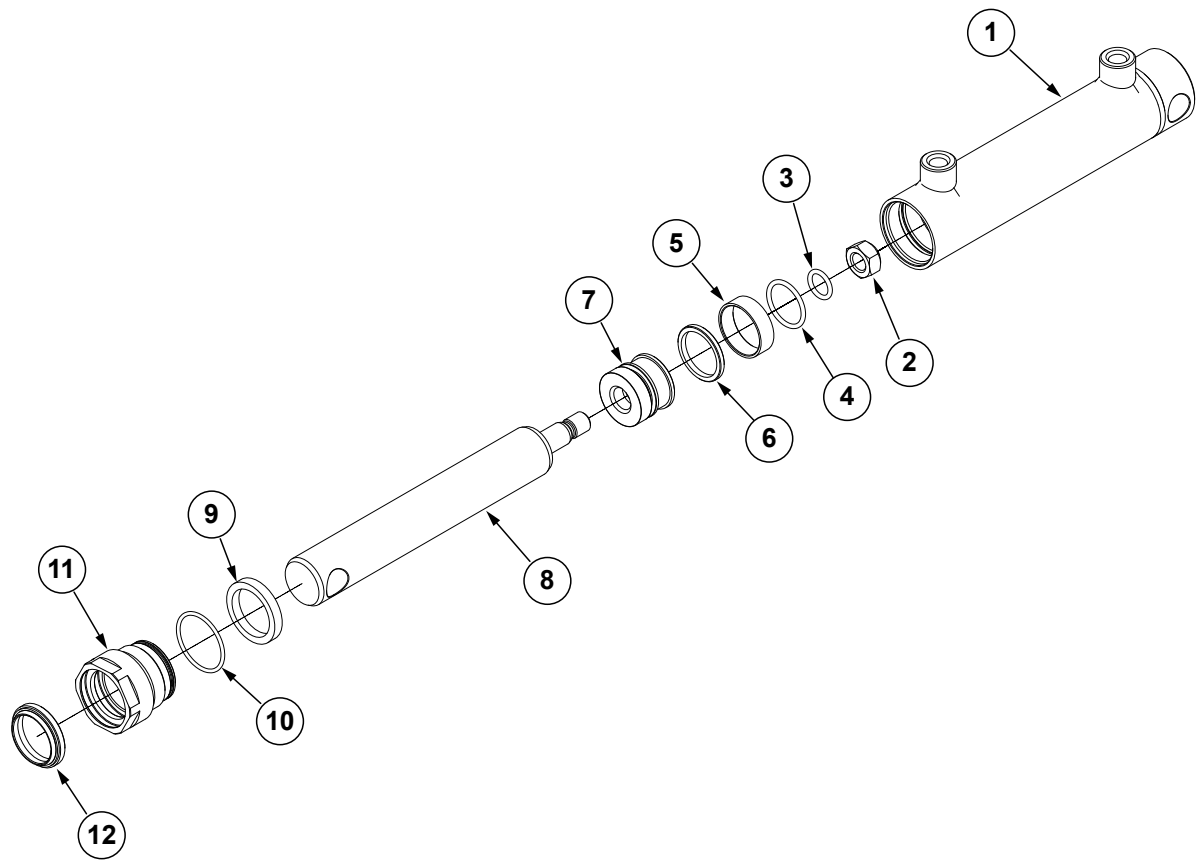
*Item is part of seal kit, item can not be purchased individually.

(IP1619)



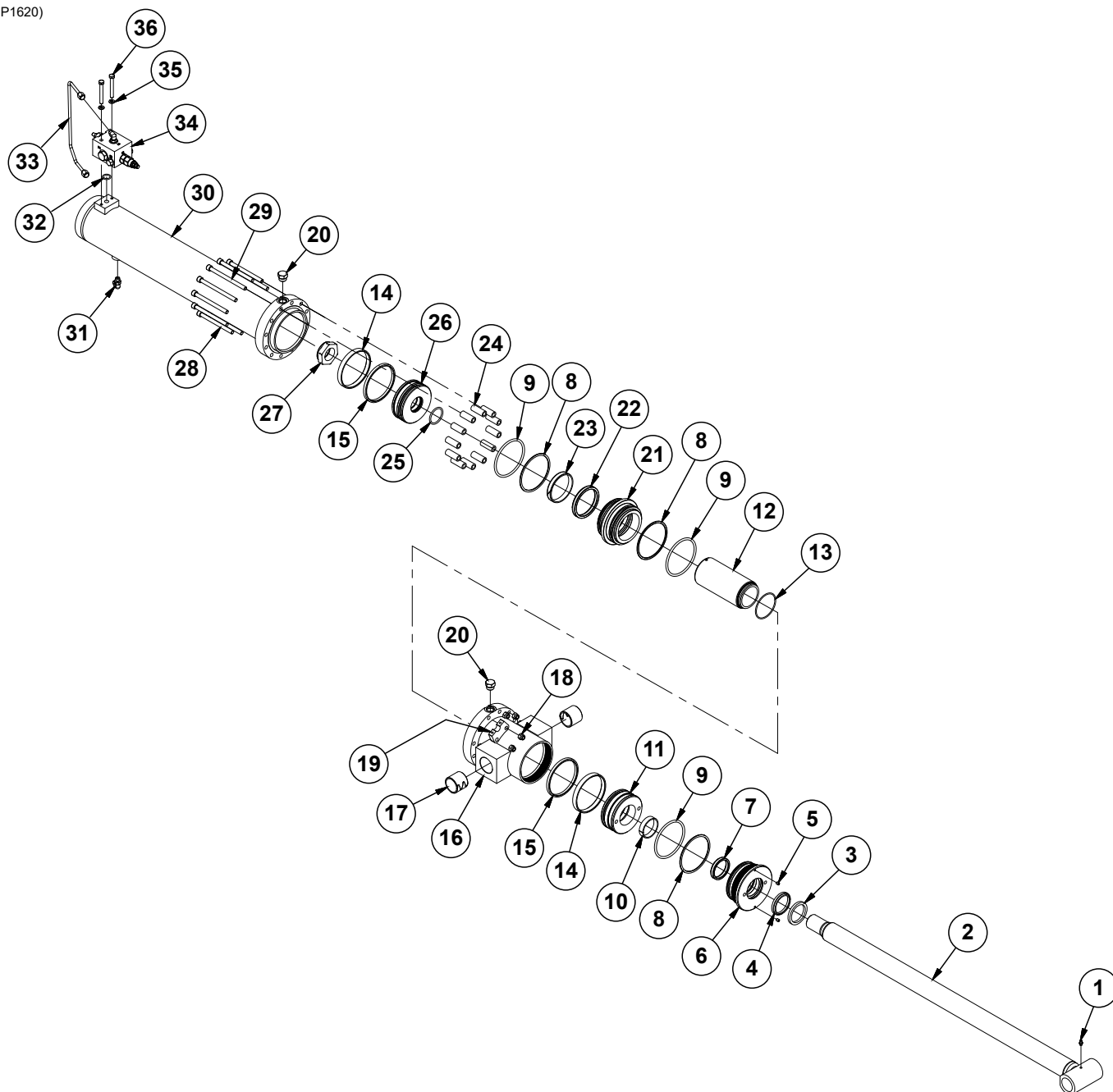
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Master Cylinder (Center), 24 Row" on page P213
2	GD26672	1	U-Bolt, 2" Diameter, 1/4"-20
3	G10048701	1	Cylinder Rod Bracket
4	G11277	1	Hex Socket Set Screw, 1/4"-20 x 1/4"
5	GD5175-33	1	Rod, 3/8" Diameter x 30"
6	G11320	2	Lock Nut, 1/4"-20, Grade B
7	G10049101	1	Cylinder Rod Bracket
8	G10023	2	Hex Head Cap Screw, 1/4"-20 x 3/4"
9	---	1	See "Implement Switch Assembly" on page P215
10	G10095101	1	Tube, 5/8" O.D. x 1/2" I.D. x 30"
A	G10047201	-	Hydraulic Cylinder Complete, 4 1/4" x 23.776", R.H. (Part Number Stamped on Barrel)

(IP1531)



ITEM	PART NO.	QTY.	DESCRIPTION
1	R2282	1	Barrell (Non-Stock Item)
2	*R2309	1	Piston Nut
3	*R2303	1	O-Ring
4	*R2300	1	Piston O-Ring
5	*R2302	1	Wear Band
6	*R2301	1	Piston Seal
7	*R2308	1	Piston
8	*R2281	1	Cylinder Rod
9	*R2305	1	Rod Seal
10	*R2304	1	O-Ring
11	*R2283	1	Head Gland
12	*R2307	1	Wiper
A	GA25261	-	Cylinder Complete, 1¼" x 4¼" (Part Number Stamped on Barrel)
B	GR2362	-	Piston Rod and Seals Assembly, Includes Items 2-8
C	GR2363	-	Head Gland and Seals Assembly, Includes Items 9-12
* Item is part of sub-assembly, item can not be purchased individually.			

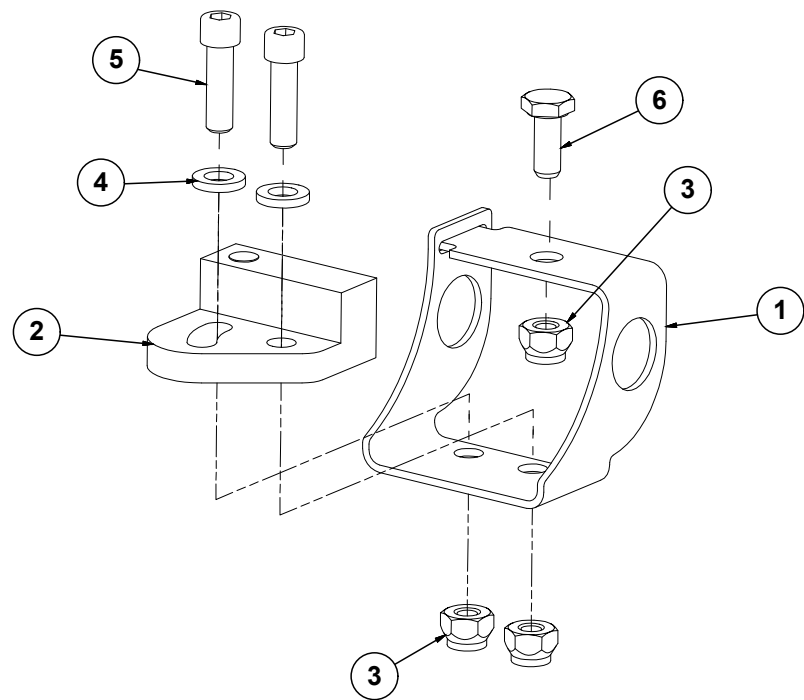
(IP1620)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10640	1	Grease Fitting, 1/4"-28
2	G10045701	1	Rod, 2"
3	GD12106	1	Ring
4	*D12240	1	Wiper, 2"
5	G10076701	2	Hex Set Screw, 1/4"-20 x 5/16"
6	G10076601	1	Gland
7	*D12255	1	U-Cup
8	*D12219	3	BU Ring
9	*D12216	3	O-Ring, No. 344
10	*D21469	1	Wear Ring
11	G10043301	1	Piston, 4 1/4"
12	G10043101	1	Cylinder Sleeve, 4 1/4"
13	*10044501	1	O-Ring, No. 147
14	*D12003	2	Wear Ring
15	*A26334	2	BP Piston Seal Assembly
16	10046101	1	Barrel (Non-Stock Item)
17	G10046401	2	Spring Bushing, 1 1/4" x 1 1/2"
18	G10901	12	Lock Nut, 3/8"-16
19	G10046601	1	Cylinder Rod Bracket
20	G6408-08	2	Plug W/O-Ring, 3/4"-16 O-Ring
	GR1037	-	O-Ring
21	G10042901	1	Middle Gland
22	*D36215	1	U-Cup
23	*D36212	1	Nylon Wear Ring
24	G10046301	12	Cylinder Sleeve
25	*D30432	1	O-Ring, No. 223
26	G10043001	1	Piston, 4 1/4"
27	GD27238	1	Nylon Lock Nut, 1 1/2"-12, Grade 8
28	G10044901	10	Hex Socket Head Cap Screw, 3/8"-16 x 4 1/2", Grade 8
29	G10044801	2	Hex Socket Head Cap Screw, 3/8"-16 x 5", Grade 8
30	10042401	1	Barrel (Non-Stock Item)
31	G6801-04-04	1	90° Adjustable Elbow, 7/16"-20
32	*D12274	1	O-Ring, No. 115
33	G10042801	1	Hydraulic Steel Line, 1/4"
34	---	1	See "Master Cylinder Manifold Assembly" on page P234
35	G10232	2	Lock Washer, 5/16"
36	G11952	2	Hex Head Cap Screw, 5/16"-18 x 2 1/2", Grade 8
A	G10042501	-	Hydraulic Cylinder Complete, 4 1/4" x 23.776" <i>(Part Number Stamped on Barrel)</i>
B	G10094501	-	Seal Kit, Includes: (1)Wiper, (2)U-Cup, (6)O-Ring, (1)BU Ring, (4)Wear Ring, (2)Piston Seal

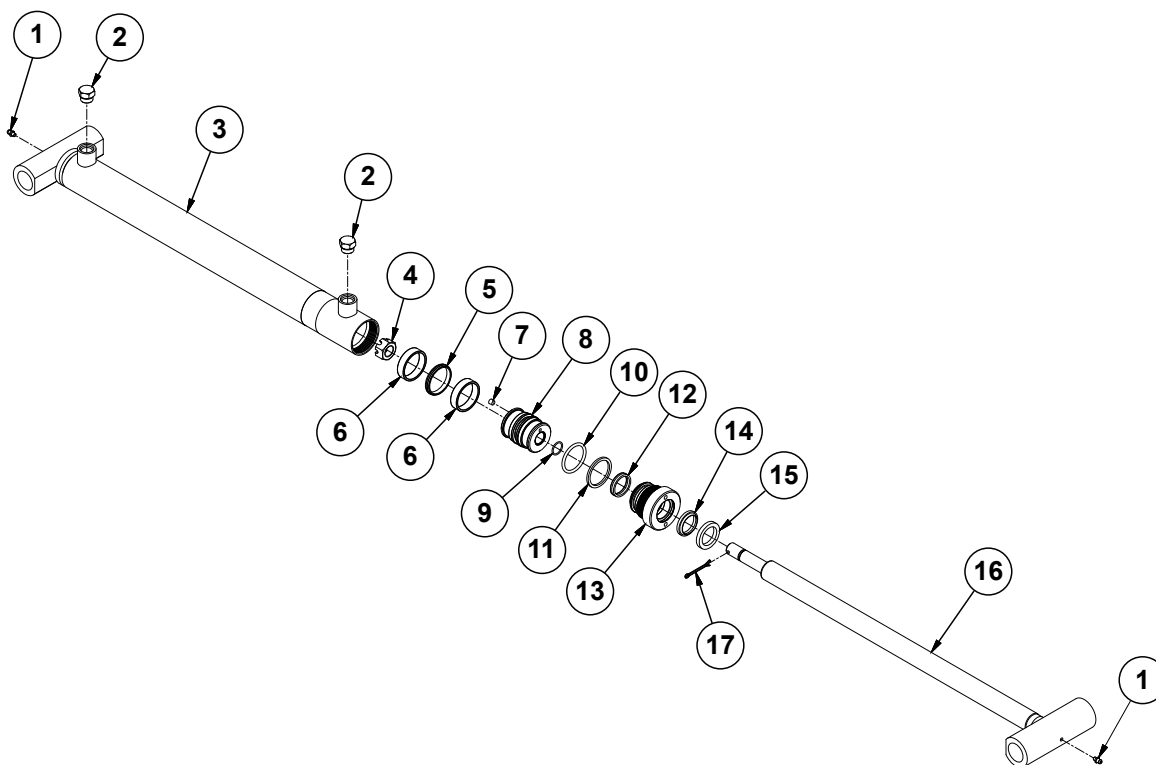
*Item is part of seal kit, item can not be purchased individually.

(10049301)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10049201	1	Implement Switch Bracket
2	GA18353	1	Position Switch Magnetic Reed
3	G11320	3	Lock Nut, 1/4"-20, Grade B
4	G11328	2	Washer, 1/4"
5	G10252	2	Hex Socket Head Cap Screw, 1/4"-20 x 7/8", Grade 8
6	G10020	1	Hex Head Cap Screw, 1/4"-20 x 5/8"
7	G10203604	1	Implement Switch Extension Harness, 61"

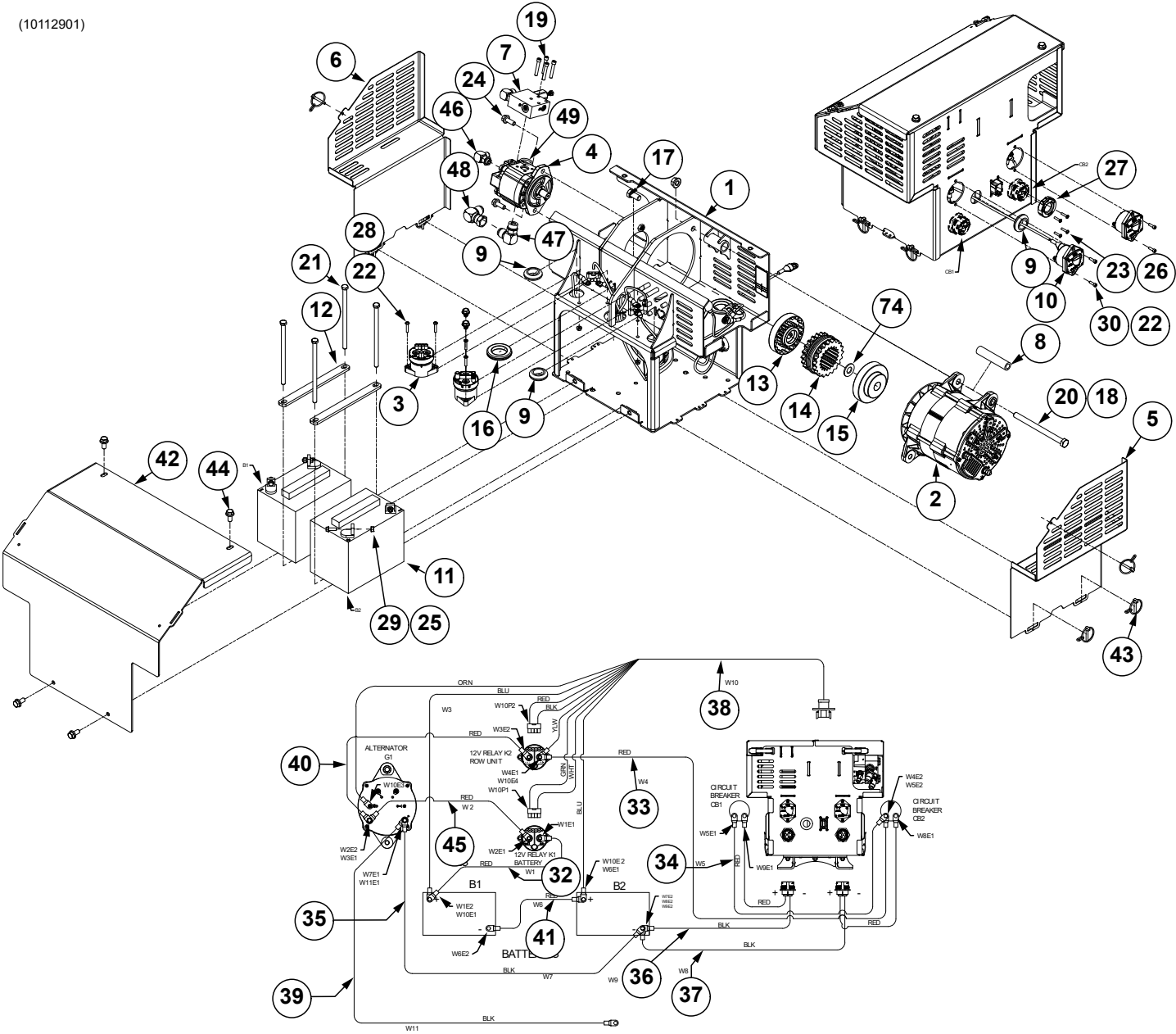
(IP1609)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10779	2	Grease Fitting, 90°, 1/4"-28, 12 Row and 16 Row
	G10640	2	Grease Fitting, 1/4"-28, 24 Row
2	G6408-08	2	Plug W/O-Ring, 3/4"-16 O-Ring
	GR1037	-	O-Ring
3	A17326	1	Barrel (Non-Stock Item), 12 Row and 16 Row
	A17348	1	Barrel (Non-Stock Item), 24 Row
4	G11897	1	Hex Nut, 3/4"-16, Grade 5
5	*A26166	1	BP Piston Seal, 2"
6	*D12150	2	Wear Ring
7	GD29315	1	Flow Restrictor Orifice, .015" Diameter
8	G10057101	1	Piston W/Bleed, 2"
9	*D12237	1	O-Ring, No. 018
10	*D12235	1	O-Ring, No. 326
11	*D12236	1	Back-Up Ring
12	*D12251	1	U-Cup
13	GD17080	1	Gland
14	*D12210	1	Wiper
15	GD12102	1	Ring
16	GA17328	1	Rod, 12 Row and 16 Row
	GA17350	1	Rod, 24 Row
17	G10827	1	Cotter Pin, 1/8" x 1 3/4"
A	G10259401	-	Hydraulic Cylinder Complete, 2" x 12" (<i>Part Number Stamped on Barrel</i>), 12 Row and 16 Row
B	G10057201	-	Hydraulic Cylinder Complete, 2" x 20" (<i>Part Number Stamped on Barrel</i>), 24 Row
C	GR2112	-	Seal Kit, Includes, (1)Wear Ring, (2)O-Ring, (1)BP Piston Seal, (1)BU Ring, (1)U-Cup, (1)Wiper

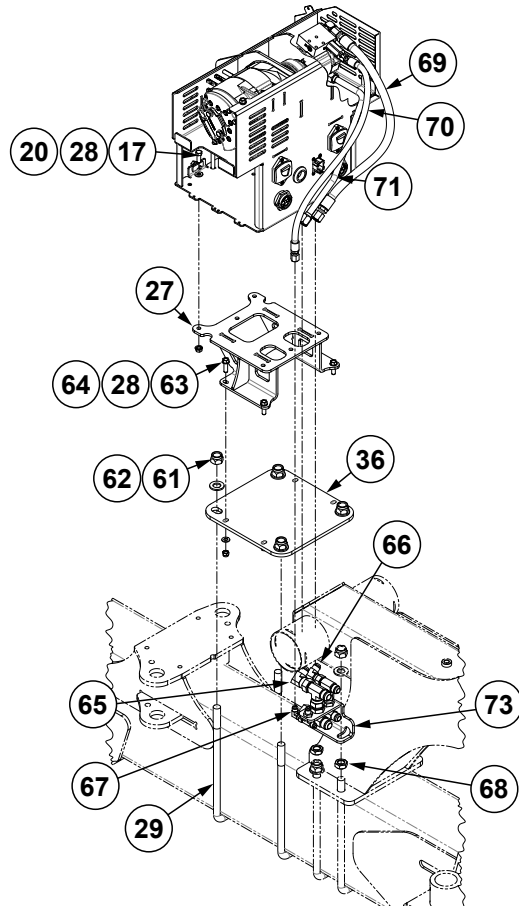
*Item is part of seal kit, item can not be purchased individually.

(10112901)

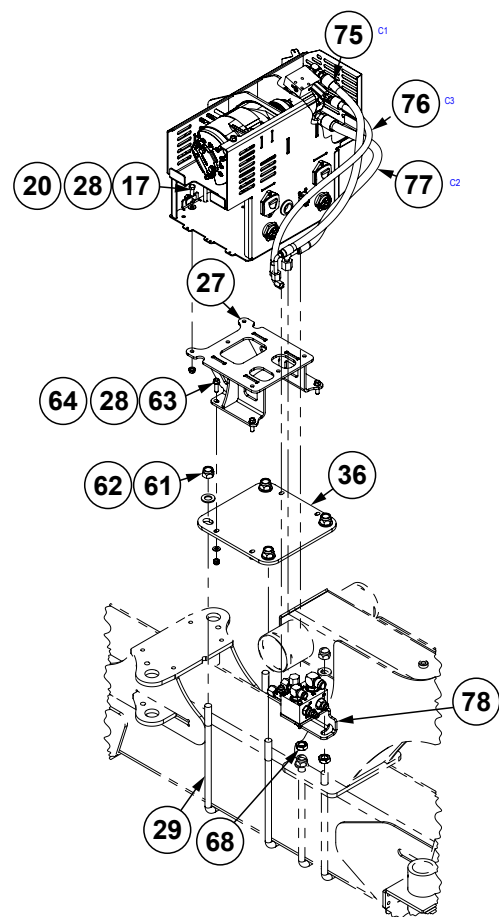


COMPONENT HOOKUP CHART							
ITEMS	REF DES	FROM	USED W/ ITEM	TO	USED W/ ITEM	COLOR	FUNCTION
32	W1	B1+	E2	K1A2-	E1	RED	PWR
45	W2	K1A1+	E1	GB1+	E2	RED	PWR
40	W3	GB1+	E1	K2A1+	E2	RED	PWR
33	W4	K2A2-	E1	CB2 LINE	E2	RED	PWR
34	W5	CB1 LINE	E1	CB2 LINE	E2	BLK	PWR
41	W6	B2+	E1	B1-	E2	RED	PWR
35	W7	B2-	E2	GB2-	E1	BLK	GND
37	W8	PAN	J1	CB2 LOAD	E1	RED	PWR
				B2-	E2	BLK	GND
36	W9	PAN	J1	CB1 LOAD	E1	RED	PWR
				B2-	E2	BLK	GND
				K2	P2	RED-BLK	RU PWR RELAY (PWR&GND)
				AC	E3	BRN	ALTERNATOR SENSE FREQ
				K2A2-	E4	YLW	RU PWR FEEDBACK
38	W10	PAN	J1	K1	P1	GRN-WHT	BATTERY PACK RELAY (PWR&GND)
				B1+	E2	BLU	BATTERY #2 VOLTAGE MONITOR
				B2+	E1	ORN	BATTERY #1 VOLTAGE MONITOR
39	W11	GB2-	E2	NC	E1	BLK	PLANTER GROUND

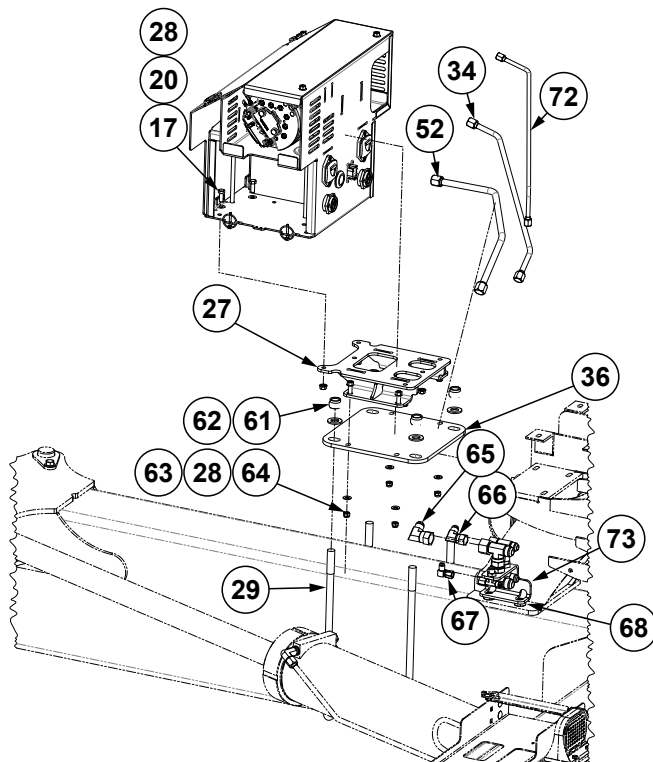
12 Row and 16 Row - 2024 Production



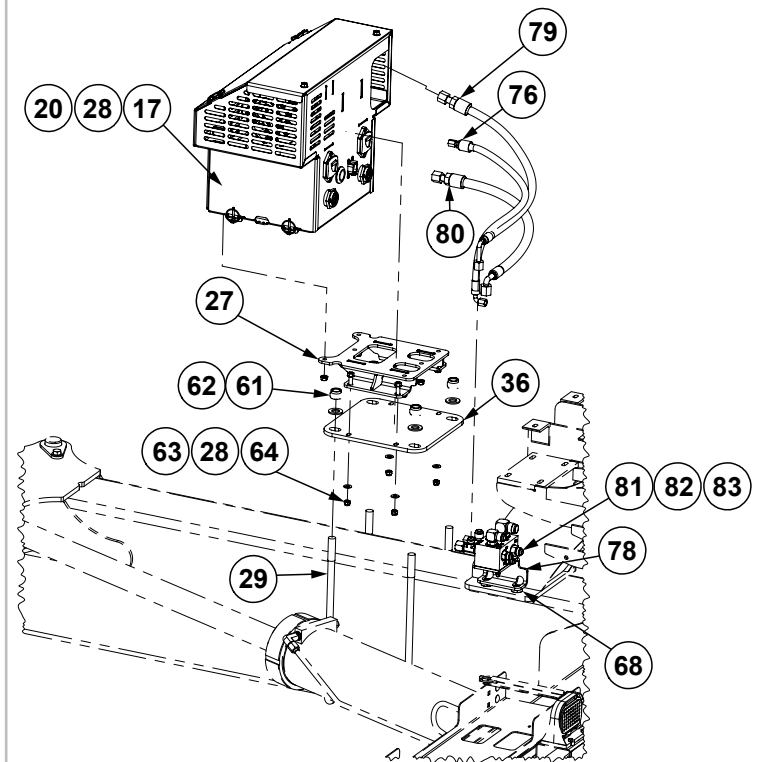
12 Row and 16 Row - 2025 Production and On



24 Row - 2024 Production



24 Row - 2025 Production and On



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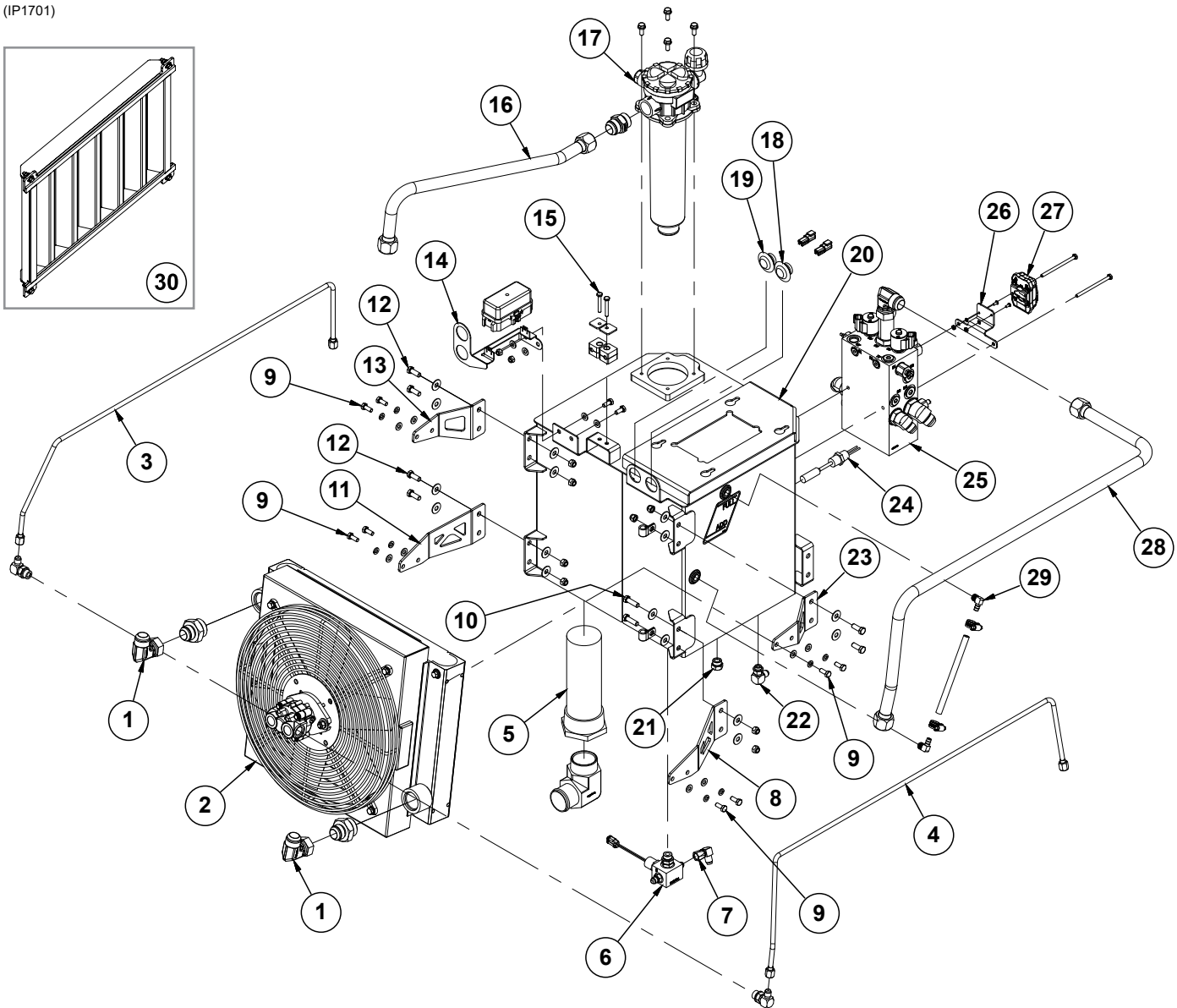
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10416001	1	Battery Box
2	*A26673	1	Alternator, Style A (Manufactured by Dixie)
	**GA19301	-	Alternator, Style B (Manufactured by Prestolite)
3	G10584701	2	Contactator
4	G10169501	1	Hydraulic Motor
	GR2382		Seal Kit
5	GD36822	1	Battery Box Vent
6	GD36821	1	Battery Box Vent
7	---	1	See "Power Pack Hydraulic Motor Valve Block" on page P232
8	G10318901	1	Sleeve, ¾" x 3.85"
9	GD22200	3	Grommet, 1"
10	GD28354	2	Circuit Breaker, 100 Amp Panel Mount
11	GD28363	2	Battery, 12 Volt
12	G10114001	2	Battery Strap
13	GD36680	1	Half Coupler
14	GD36681	1	Sleeve W/Retaining Ring
15	GD36682	1	Half Coupler
16	GR2126	2	1½" Push-In Grommet
17	G10001	-	Hex Head Cap Screw, ⅜"-16 x 1"
18	G10071	1	Serrated Flange Nut, ½"-13
19	G11418	4	Hex Socket Head Cap Screw, ¼" x 1½"
20	G10622	-	Serrated Flange Nut, ⅜"-16
21	G10954	4	Hex Head Cap Screw, ⅜"-16 x 7"
22	G10992	8	Serrated Flange Nut, No. 10-24
23	G11067	4	Phillips Pan Head Machine Screw, No. 8-32 x ¾", Stainless Steel
24	G11124	2	Hex Serrated Flange Cap Screw, ⅜"-16 x 1"
25	G11166	4	Hex Socket Flange Cap Screw, ¼"-20 x ¾"
26	G11202	4	Lock Nut W/Nylon Insert, No. 8-32, Stainless Steel
27	G10025801	---	Base Mount, 12 Row and 16 Row
	GA26681		Base Mount, 24 Row
28	G11387	-	Flat Washer, ⅜" SAE
29	GD25235	2	U-Bolt, 8" x 14" x ¾"-10, 12 Row and 16 Row
	GD25499	2	U-Bolt, 8" x 16" x ¾"-10, 24 Row
30	G11588	4	Hex Socket Head Cap Screw, No. 10-24 x ⅝"
31	---	---	---
32	GA26683	1	Red Cable, 4 Gauge x 15"
33	GA26684	1	Red Cable, 4 Gauge x 28"
34	G10128901	-	Hydraulic Steel Line, ½"
35	G10105	4	Hex Nut, ¾"-10
36	GD27019	1	Power Pack Mount
37	GA26688	1	Row Unit Battery Box Harness, Power 2
38	G10600701	1	Compact Power Pack Sensor Harness
39	G10179206	1	Cable, 4 Gauge, Black (⅝" Ring - ⅜" Ring) x 54", Style A
	G10477101		Cable, 4 Gauge, Black (⅜" Ring x ⅜" Ring) x 42", Style B
40	GA25023	1	Cable, 4GA, ⅝" to ⅜"
41	GA25993	1	Cable, 4GA x 14"
42	GD36820	1	Battery Box Cover
43	G10439801	6	Pin W/Chain
44	G11123	4	Hex Serrated Flange Cap Screw, ⅜"-16 x ¾"

ITEM	PART NO.	QTY.	DESCRIPTION
45	GA26926	1	Cable, 4GA Red/Cover x 32"
46	G6801-06 GR1045	1 -	Elbow W/O-Ring, 90°, 9/16"-18 Male JIC To O-Ring O-Ring
47	G6801-10 GR1466	1	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring O-Ring
48	G6500-10	1	Swivel Elbow, 90°, 7/8"-14 Male JIC To Female
49	GD30262	1	O-Ring, No. 213
50	GD25007	1	Deutsch Cap, Size 24
51	G10108	4	Lock Nut, 3/8"-16
52	G10129001	---	Hydraulic Steel Line, 5/8"
53	---	1	See "Power Pack Hydraulic Motor Valve Block" on page P232
54	G11472	4	Phillips Pan Head Machine Screw, No. 10-24 x 1"
55	G11528	4	Hex Nut W/External Tooth Washer, 1/4"-20
56	GA26685	1	Red Cable, 4 Gauge x 19"
57	GA26686 G10477201	1 -	Cable, 4 Gauge Black (1/4" Ring - 5/16" Ring) x 12", Style A Cable, 4 Gauge Black (1/4" Ring - 3/8" Ring) x 12", Style B
58	GA26687	1	Row Unit Battery Box Harness, Power 1
59	G10014	1	Hex Head Cap Screw, 1/2"-13 x 1"
60	G10829	1	Hex Head Cap Screw, 1/2"-13 x 6 1/2"
61	G10112	-	Lock Nut, 3/4"-10
62	G11392		Flat Washer, 3/4" SAE
63	G11204		Hex Serrated Flange Cap Screw, 3/8"-16 x 1 1/4", Grade 5
64	G10108		Lock Nut, 3/8"-16
65	6500-10-12		Swivel Elbow, 90°, 7/8"-14 x 1 1/16"-12
66	6500-08-10	-	90° Elbow, 3/4"-16 x 7/8"-14
67	G6500-06	-	Swivel Elbow, 90°, 9/16"-18 Male JIC To Female
68	G11087	-	Hex Nut, 3/4"-10
69	GA18630-25	1	Hose Assembly, 1/2" AR x 25" (08F-08F)
70	GA15081-27	1	Hose Assembly, 3/8" x 27" (06F-06F)
71	G10129301	1	Hydraulic Steel Line, 5/8"
72	G10128801	1	Hydraulic Steel Line, 3/8"
73	G10111001	1	Hydraulic Bracket Assembly
74	G11391	1	Flat Washer, 5/8" SAE
75	*A27502-25		Hose Assembly, 1/2" x 25" (08F-08F90L)
76	*A15096-29	1	Hose Assembly, 3/8" x 29" (06F-06F90S)
77	*A21552-24		Hose Assembly, 5/8" x 24" (10F-10F90S)
78	---	---	See "Junction Hydraulic Block Assembly" on page P243
79	*A27502-28		Hose Assembly, 1/2" x 28" (08F-08F90L)
80	*A21552-23		Hose Assembly, 5/8" x 23" (10F-10F90S)
81	*A11481-216		Hose Assembly, 5/8" AR x 216" (10F - 10F)
82	*A25691-220		Hose Assembly, 3/8" AR x 220" (06F - 06F)
83	*A12936-216		Hose Assembly, 3/4" AR x 216" (12F - 12F)

*Must use Style A cables (See Items 39 and 57).

**Must use Style B cables (See Items 39 and 57).

(IP1701)

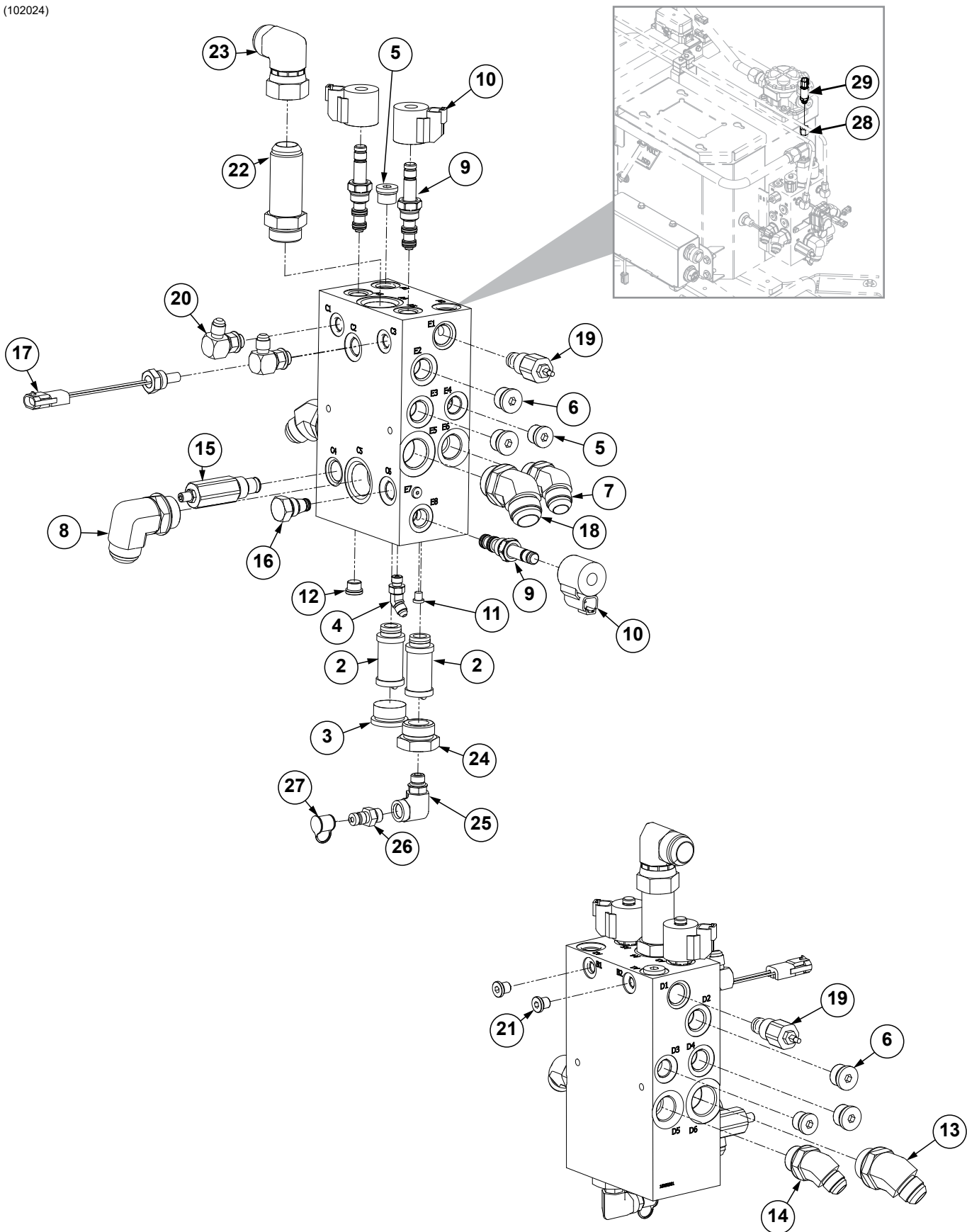


ITEM	PART NO.	QTY.	DESCRIPTION
1	G6500-16 6400-16-20	2 2	90° Swivel Elbow, 1 $\frac{1}{16}$ "-12 Adapter, 1 $\frac{1}{16}$ "-12 JIC, 1-5/8"-12 O-Ring
2	G10192201	1	Fan and Cooler Assembly
3	G10192901 G10204601	1 1	Hydraulic Steel Line, $\frac{3}{8}$ ", 16 Row and 24 Row (Shown) Hydraulic Steel Line, $\frac{3}{8}$ ", 12 Row
	G6801-06-08 GR1037	1 -	Elbow W/O-Ring, 90°, $\frac{9}{16}$ "-18 Male JIC To $\frac{3}{4}$ "-16 O-Ring O-Ring
4	G10193001 G10204701 G6801-06-08	1 1 1	Hydraulic Steel Line, $\frac{3}{8}$ ", 16 Row and 24 Row (Shown) Hydraulic Steel Line, $\frac{3}{8}$ ", 12 Row Elbow W/O-Ring, 90°, $\frac{9}{16}$ "-18 Male JIC To $\frac{3}{4}$ "-16 O-Ring
5	G10089801 4501-32-32	1 1	Tank Suction Strainer 90° Elbow, 2" NPT x 2" Hose Barb
6	---	1	See "PTO Lower Reservoir Block Assembly" on page P233
7	G6500-06	1	Swivel Elbow, 90°, $\frac{9}{16}$ "-18 Male JIC To Female
8	G10463601 G10463901	1 1	L.H. Lower Cooler Mount Bracket, 16 Row and 24 Row (Shown) L.H. Lower Cooler Mount Bracket, 12 Row

ITEM	PART NO.	QTY.	DESCRIPTION
9	G12003-20	8	Hex Head Cap Screw, M8-1,20
	G10232	8	Lock Washer, 5/16"
	G11386	8	Flat Washer, 5/16" SAE
10	G10004	4	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
	G10210	8	Washer, 3/8" USS
	GD36393	2	Insulated Clamp, 1/2"
	G10108	4	Lock Nut, 3/8"-16
11	G10463501	1	R.H. Lower Cooler Mount Bracket, 16 Row and 24 Row (Shown)
	G10463801	1	R.H. Lower Cooler Mount Bracket, 12 Row
12	G10001	4	Hex Head Cap Screw, 3/8"-16 x 1"
	G10210	8	Washer, 3/8" USS
	G10108	4	Lock Nut, 3/8"-16
13	G10434901	1	R.H. Upper Cooler Mount Bracket, 16 Row and 24 Row (Shown)
	G10435001	1	R.H. Upper Cooler Mount Bracket, 12 Row
14	G10204001	1	PTO Harness Bracket
	G10200301	1	PTO Harness
	G10043	2	Hex Head Cap Screw, 5/16"-18 x 3/4"
	G11386	4	Flat Washer, 5/16" SAE
	G10109	2	Lock Nut, 5/16"-18
15	G10040	2	Hex Head Cap Screw, 1/4"-20 x 1 3/4"
	GD36666	2	Tube Clamp Cover Plate
	GD36667	2	Tube Clamp Set
	G11385	2	Flat Washer, 1/4" SAE
	G10110	2	Lock Nut, 1/4"-20, Grade B
16	G10192401	1	Hydraulic Steel Line, 1", 16 Row and 24 Row (Shown)
	G10204801	1	Hydraulic Steel Line, 1", 12 Row
	6400-16-16	1	Adapter, 1 5/8"-12 JIC, 1 5/8"-12 O-Ring
17	G10080501	1	Tank Filter Assembly
	G10396801	-	Filter Element
	G10399501	-	Filter Seal Kit (Included w/G10080501)
	G10396601	-	Indicator (Included w/G10080501)
	G10396701	-	Lid and Spring (Included w/G10080501)
	G10399401	-	Air Element (Included w/G10080501)
	G11539	4	Hex Socket Flange Cap Screw, 5/16"-18 x 3/4"
18	G10098301	1	PTO Green Light Harness
19	G10098401	1	PTO Red Light Harness
20	G10201401	1	PTO Reservoir
21	G6408-08	1	Plug W/O-Ring, 3/4"-16 O-Ring
22	G6801-06	1	Elbow W/O-Ring, 90°, 9/16"-18 Male JIC To O-Ring
	GR1037		O-Ring
23	G10463701	1	L.H. Upper Cooler Mount Bracket, 16 Row and 24 Row (Shown)
	G10464001	-	L.H. Upper Cooler Mount Bracket, 12 Row
24	G10462201	1	Liquid Level Sensor
25	---	1	See "PTO Reservoir Block Assembly" on page P223
	G10943	2	Hex Head Cap Screw, 1/4"-20 x 4"
26	G10220101	1	Driver Mount Bracket
	G11778	2	Phillips Pan Head Machine Screw, No. 8-32
	G11995	2	Internal Tooth Washer, No. 8, Stainless Steel
	G10928	2	Hex Nut, No. 8-32, Stainless Steel
27	G10302202	1	Module XMD-02, Programmed
	G10263101	-	PTO Reverser Harness
28	G10192301	1	Hydraulic Steel Line, 1", 16 Row and 24 Row (Shown)
	G10204901	1	Hydraulic Steel Line, 1", 12 Row
29	GD35381	2	3/8" O.D. Brass Barbed x 1/4" NPT 90° Elbow
	G10331001	2	Hose Clamp, No. 6
	*D6279-07	1	Clear Plastic Tubing, 3/8" x 7 1/4"
30	G10435201	1	Cooler Screen

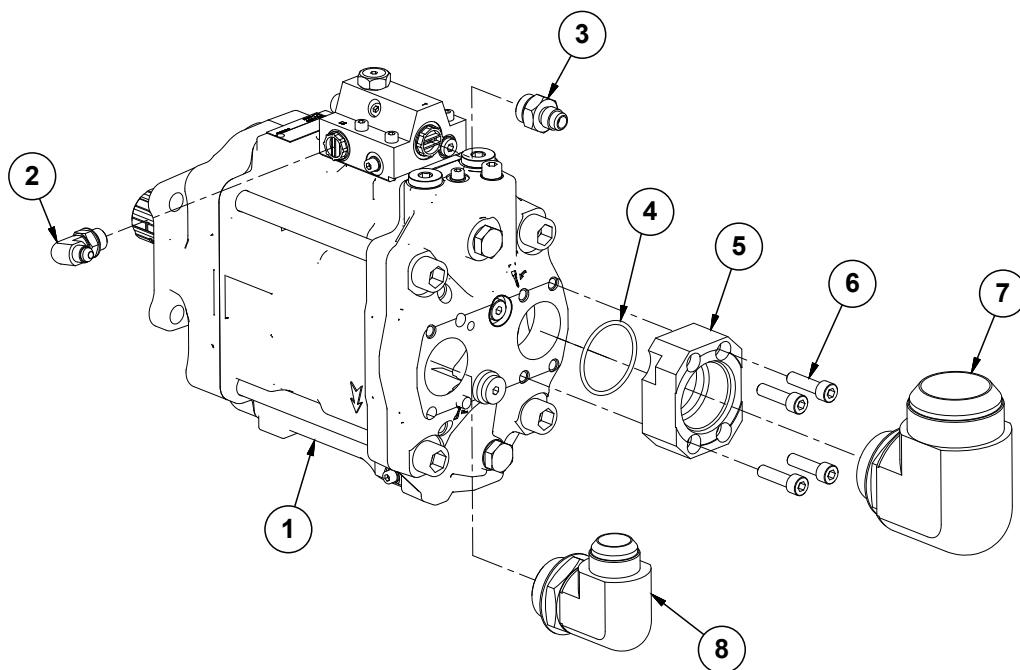
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD6279-00.

(102024)



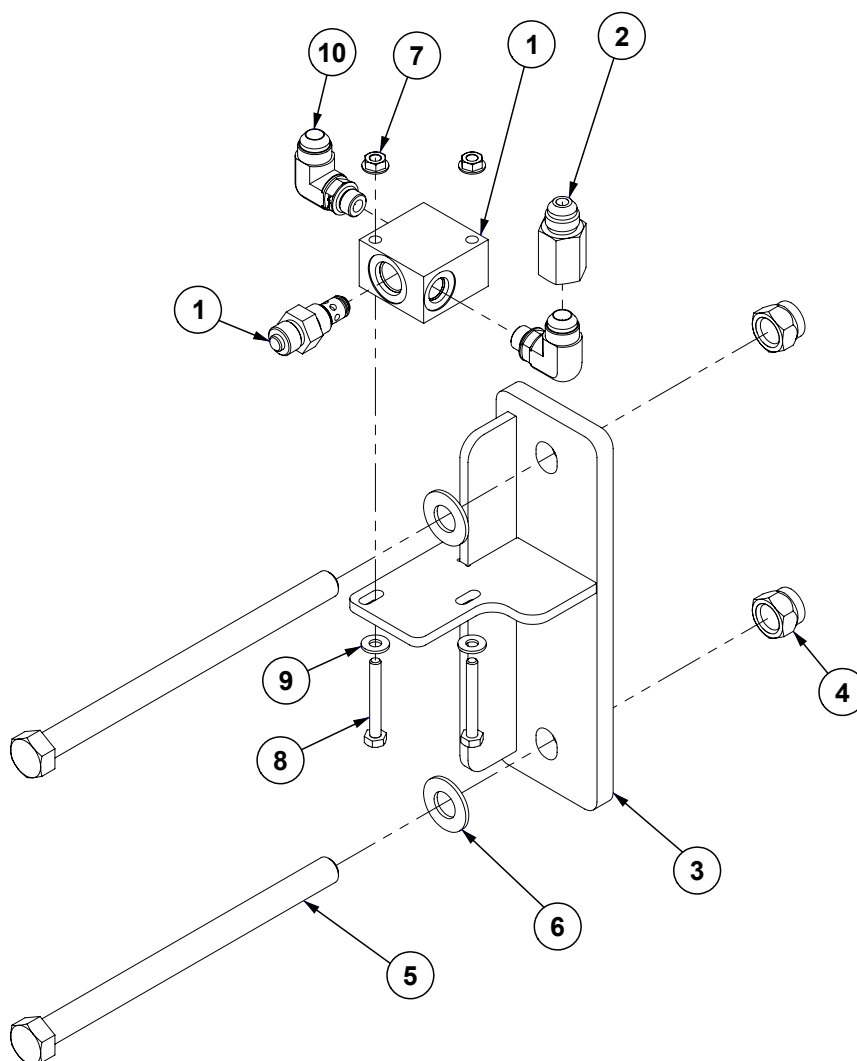
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10202501	1	Manifold Block
2	GR2312	2	Cartridge Filter Manifold
3	6408-HHP-16	1	Hex Plug W/O-Ring, 1 ⁵ / ₁₆ "-12
4	G6802-04	1	45° Adjustable Elbow, 7 ⁷ / ₁₆ "-20 x 7 ⁷ / ₁₆ "-20 O-Ring
5	G6408-H08-0	3	Hex Socket Head Plug W/O-Ring, 3 ³ / ₄ "-16
6	G6408-H10-0	4	Hex Socket Head Plug W/O-Ring, 7 ⁷ / ₈ "-14 O-Ring
7	G6802-12	1	Elbow, W/O-Ring, 45°, 1 ¹ / ₁₆ " Male JIC to 7 ⁷ / ₈ "-14 O-Ring
8	G6801-16	1	Elbow W/O-Ring, 90°, 1 ⁵ / ₁₆ "-12 Female JIC To O-Ring
9	G10086601	3	3-Way Cartridge, SV08-30
10	G10086901	3	Coil, 12V
11	6408-H02-0	2	Hex Socket O-Ring Plug, 5 ⁵ / ₁₆ "-24
12	G6408-H06-O	1	Hex Socket Head Plug W/O-Ring, 9 ⁹ / ₁₆ "-18 O-Ring
13	G6802-12-16	1	45° Adjustable Elbow, 1 ¹ / ₁₆ "-12 x 1 ¹ / ₁₆ "-12 O-Ring
14	G6802-10-12	1	45° Adjustable Elbow, 7 ⁷ / ₈ "-14 x 1 ¹ / ₁₆ "-12 O-Ring
15	G10925501	1	Pressure Relief Valve, 3000 PSI
16	G10088001	1	Cartridge Filter, SAE 8
17	G10087001	1	Temperature Sensor, 100°
18	G6802-16	1	45° Adjustable Elbow, 1 ⁵ / ₁₆ "-12 x 1 ⁵ / ₁₆ "-12 O-Ring
19	G10221701	2	Flow Control Cartridge
20	G6801-06 GR1045	2 -	Elbow W/O-Ring, 90°, 9 ⁹ / ₁₆ "-18 Male JIC To O-Ring O-Ring
21	G6408-H04-0	2	Hex Socket Head Plug, 7 ⁷ / ₁₆ "-20
22	6400-L-16	1	Long Adapter, 1 ⁵ / ₁₆ "-12 JIC, 1 ⁵ / ₁₆ "-12 O-Ring
23	G6500-16	1	90° Swivel Elbow, 1 ⁵ / ₁₆ "-12
24	6410-16-06	1	Adapter, 1 ⁵ / ₁₆ " x 9 ⁹ / ₁₆ "-18
25	6815-06-06	1	90° Adjustable Elbow
26	GA25254	1	Check Valve
27	GD35251	1	Check Valve Cap
28	6410-08-06	1	Adapter, 3 ³ / ₄ "-16 x 9 ⁹ / ₁₆ "-18
29	G10780301	1	Pressure Sensor, 0-250

(IP1699)



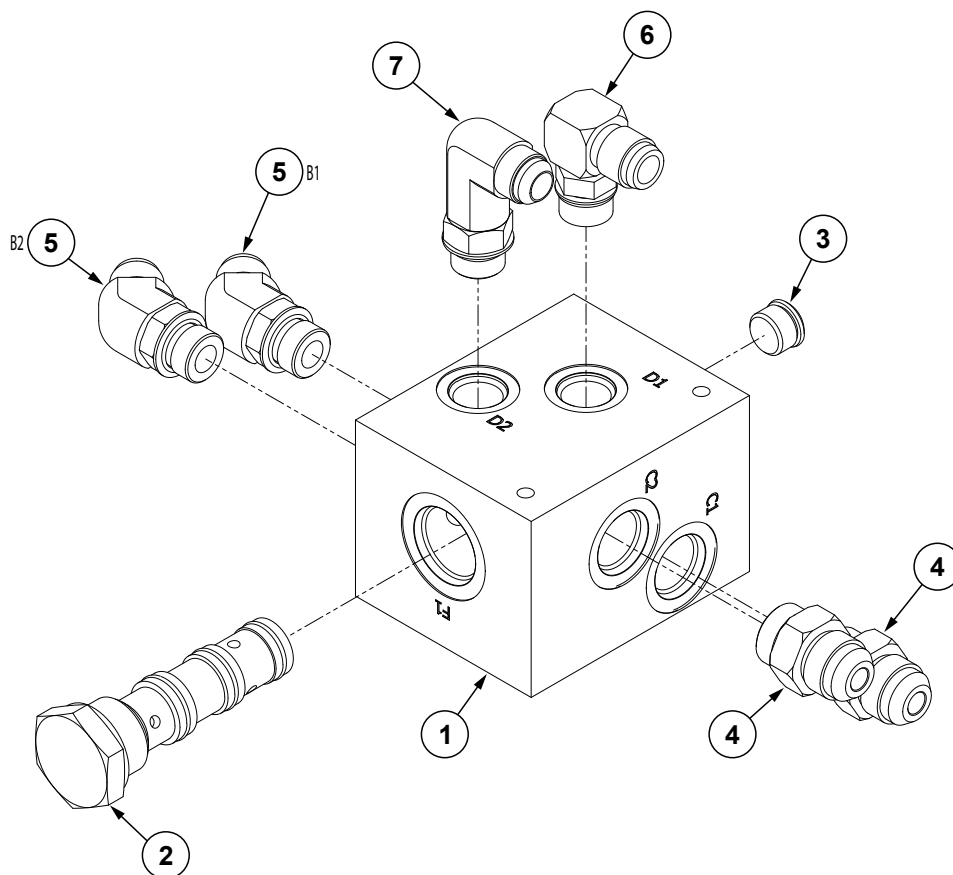
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10910401 G11027601	1 -	PTO Pump TXV Front Seal Kit
2	G3801-04-04	1	90° Adjustable Elbow, 7/16"-20 x 1/4"-19 BSPP O-Ring
3	G3800-06-08	1	Adapter, 9/16"-18 JIC 1/2"-14 BSPP O-Ring
4	G10888101	1	O-Ring
5	G10887901	1	Adapter, 1 7/8"-12 O-Ring to Split Flange
6	G10888001	4	Hex Socket Head Cap Screw, M8-1.25 x 45 CL12.9
7	G6801-32-24	1	90° Adjustable Elbow, 2 1/2"-12 x 1 7/8"-12 O-Ring
8	G3801-16-20 G10454801 G10454901	1 1 1	90° Adjustable Elbow, 1 5/8"-12 x 1 1/4"-11 BSPP O-Ring O-Ring (Included W/G3801-16-20) Retaining Ring (Included W/G3801-16-20)

(101362)



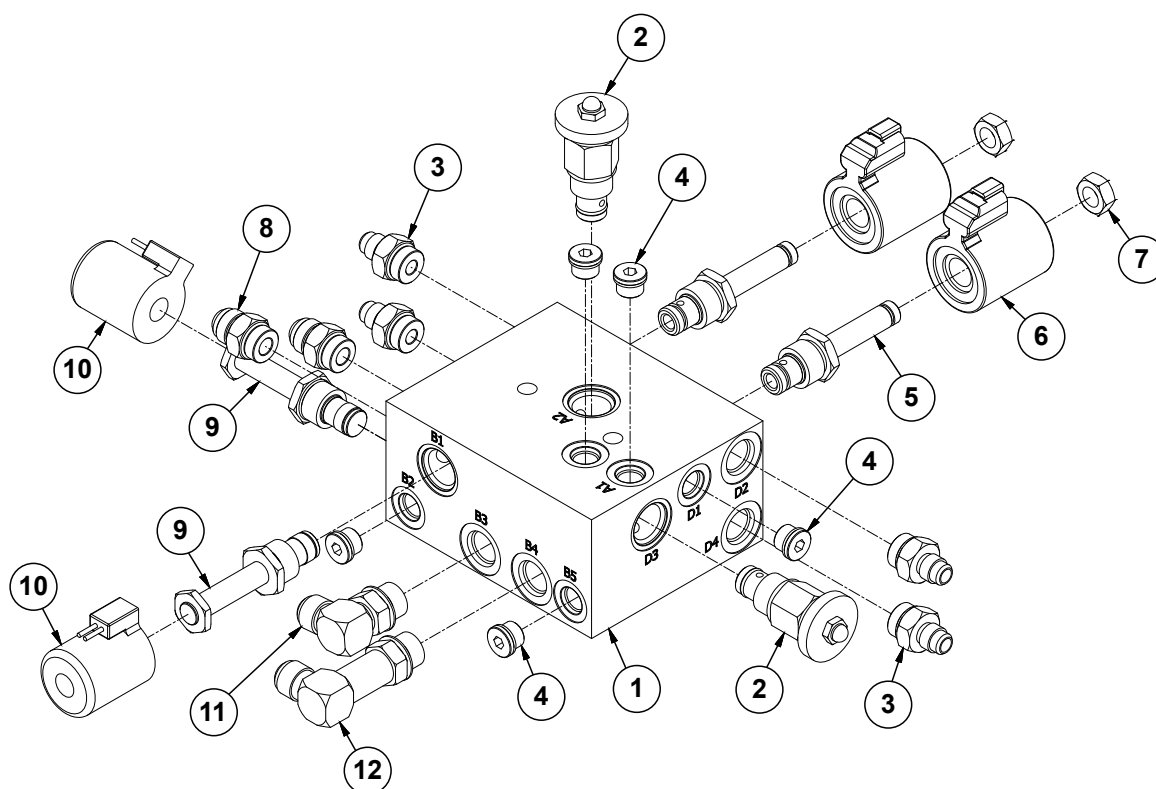
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA15784	1	Interlock Valve
	GR2083	-	Seal Kit
2	GA19432	1	Inline Check Valve
3	GA27147	1	Bracket
4	G10107	2	Lock Nut, $\frac{5}{8}$ "-11
5	G10152	1	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x 9"
6	G11391	2	Flat Washer, $\frac{5}{8}$ "
7	G10621	2	Serrated Flange Nut, $\frac{1}{4}$ "-20
8	G10638	2	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x 2"
9	G11385	2	Flat Washer, $\frac{1}{4}$ " SAE
10	G6801-08-06	2	Elbow W/O-Ring, 90°, $\frac{3}{4}$ "-16 Male JIC To $\frac{9}{16}$ "-18 O-Ring

(109259)



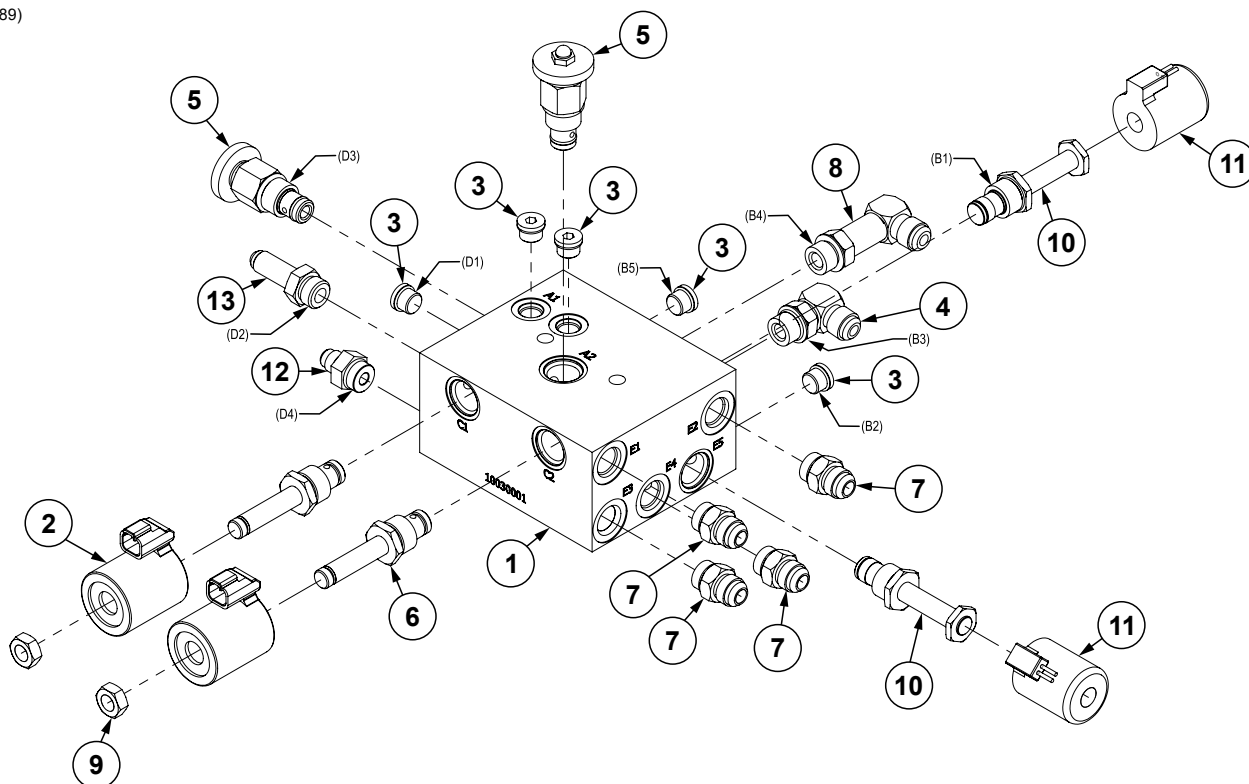
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10100701	1	Main Lift Flow Divider Block
2	G10098001	1	Flow Divider Valve
3	GD30294	1	Zero Leak Plug, No. 10
4	G6400-12 GR1467	2 -	Connector, W/O-Ring, 1 $\frac{1}{16}$ "-12 Male JIC To O-Ring O-Ring
5	G6802-10	2	Elbow W/O-Ring, 45°, 7/8"-14 x 7/8"-14
6	G6801-10 GR1466	1 -	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring O-Ring
7	G6801-L-10 GR1466	1 -	Long Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring O-Ring

(100298)



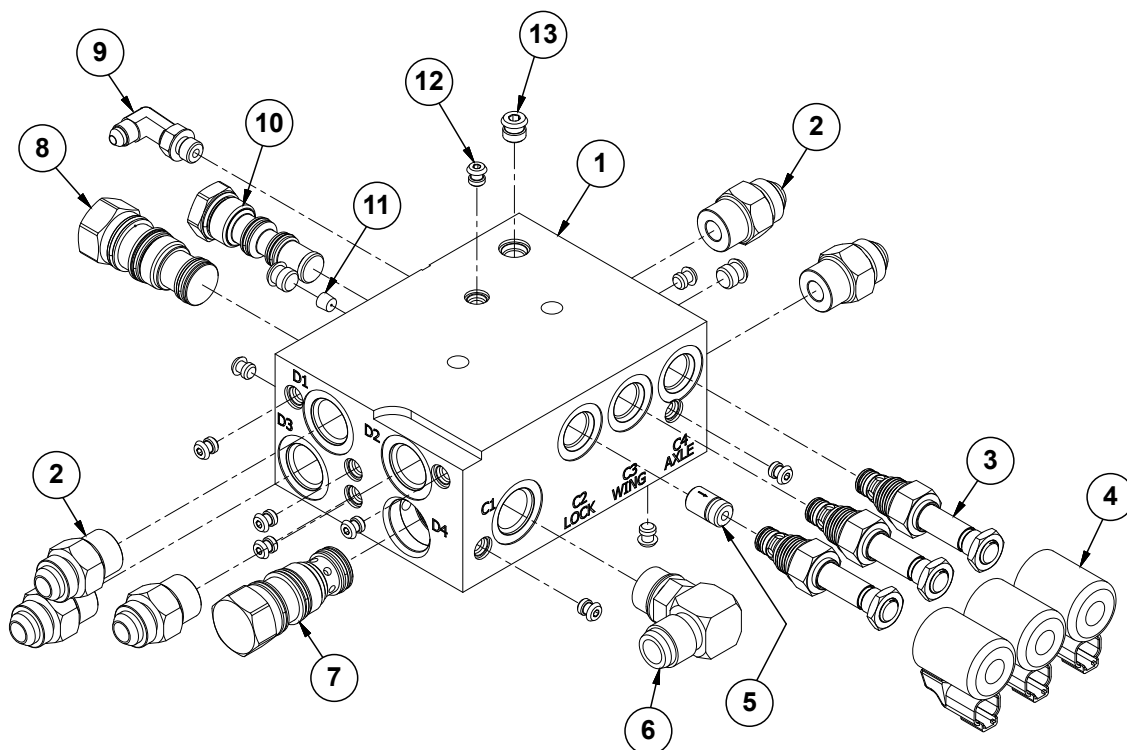
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10030001	1	Hydraulic Valve Block
2	GA3413	2	Flow Control Valve
3	6400-06-08	4	Connector W/O-Ring, 9/16"-18 Male JIC To 3/4"-16 O-Ring
	GR1037	-	O-Ring
4	G6408-H06-O	5	Hex Socket Head Plug W/O-Ring, 9/16"-18 O-Ring
	GR1045	-	O-Ring
5	GR0763	2	Cartridge
6	GA14799	2	Coil
7	GR0761	2	Special Hex Nut, 1/2"-20
8	G6400-08	2	Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring
9	GA18998	2	Solenoid Valve
10	GA18999	2	Electric Coil
11	G6801-08	1	Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To O-Ring
	GR1037		O-Ring
12	G6801-LL-08	1	X-Long Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To O-Ring

(102689)

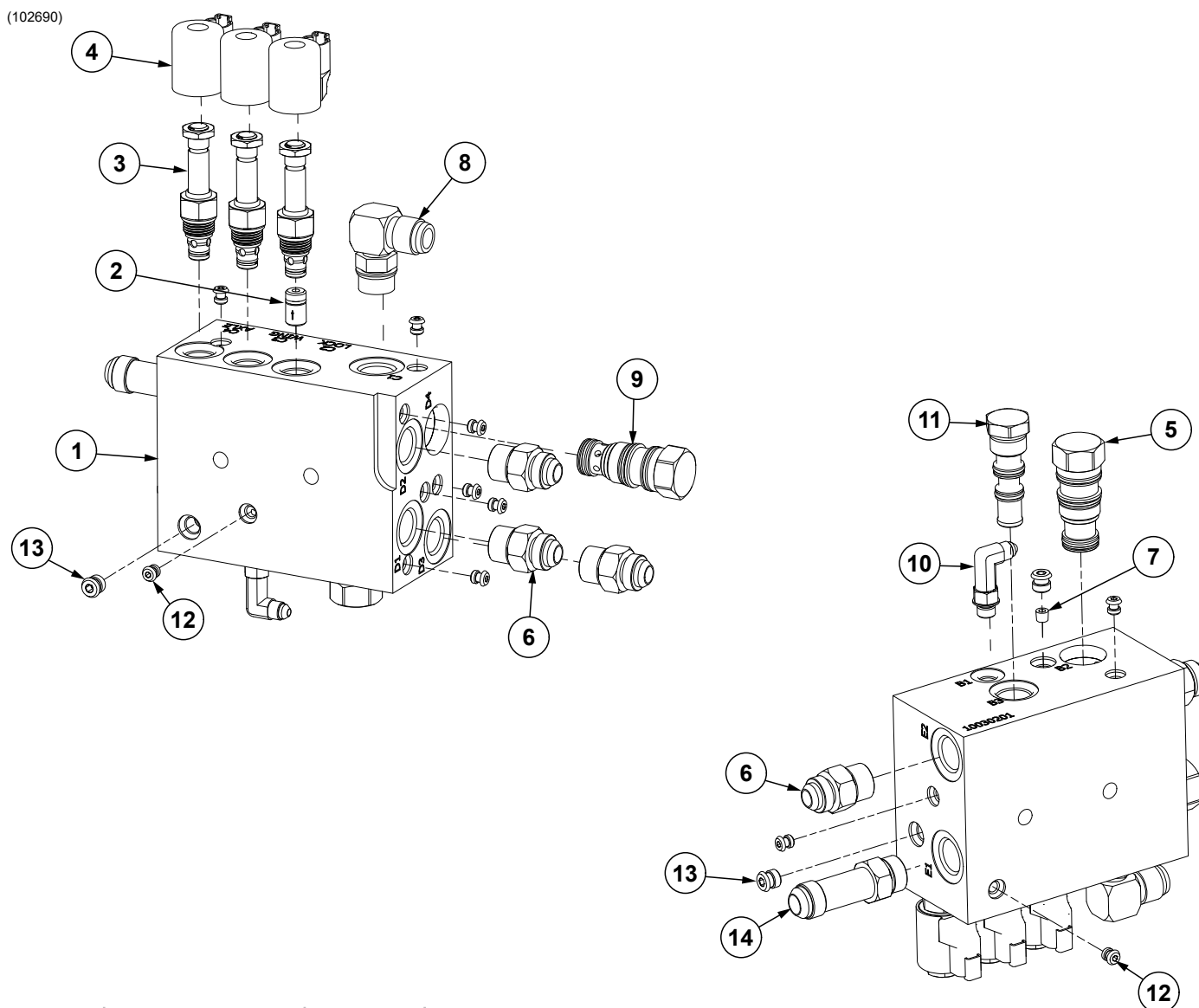


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10030001	1	Hydraulic Valve Block
2	GA14799	2	Coil
3	G6408-H06-O GR1045	5 -	Hex Socket Head Plug W/O-Ring, 9/16"-18 O-Ring O-Ring
4	G6801-08 GR1037	1	Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To O-Ring O-Ring
5	GA3413	2	Flow Control Valve
6	GR0763	2	Cartridge
7	G6400-08	4	Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring
8	G6801-LL-08	1	X-Long Elbow W/O-Ring, 90°, 3/4"-16 Male JIC To O-Ring
9	GR0761	2	Special Hex Nut, 1/2"-20
10	GA18998	2	Solenoid Valve
11	GA18999	2	Electric Coil
12	6400-06-08 GR1037	4 -	Connector W/O-Ring, 9/16"-18 Male JIC To 3/4"-16 O-Ring O-Ring
13	6400-L-06-08	1	Long Adapter, 9/16" JIC, 3/4"-16 O-Ring

(100297)

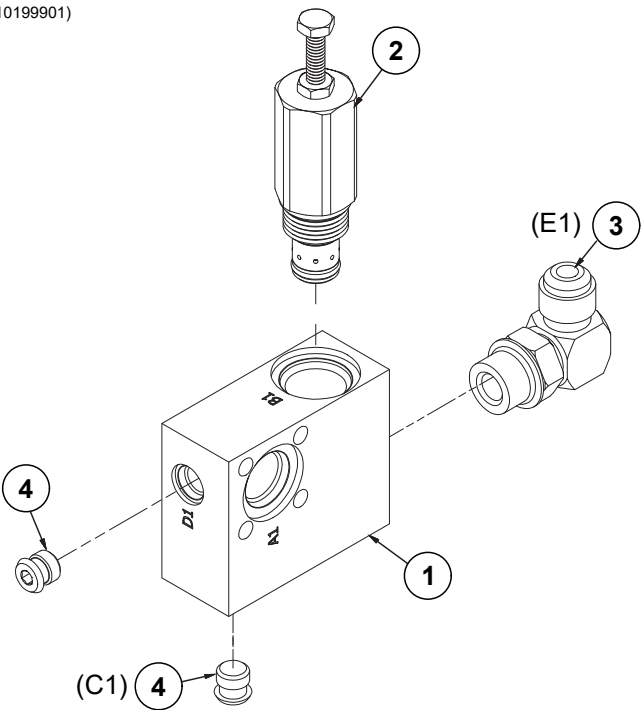


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10030201	1	Hydraulic Valve Block
2	G6400-10 GR1466	5	Connector W/O-Ring, 7/8"-14 Male JIC To O-Ring O-Ring
3	GA21064	3	Double Poppet, No. 8
4	GA21066	3	Coil
5	G10109801	1	Check Valve Poppet
6	G6801-10 GR1466	1 -	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring O-Ring
7	G10109601	1	Check Valve Cartridge
8	GA25256	1	Valve
9	G6801-L-04	1	Long Elbow W/O-Ring, 90°, 7/16"-20 Male JIC To O-Ring
10	G10109701	1	Inverted Load Shuttle Cartridge
11	GD34727	1	Flow Restrictor Orifice, .040" Diameter
12	GD29318	10	Plug
13	GD29321	3	Plug



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10030201	1	Hydraulic Valve Block
2	G10109801	1	Check Valve Poppet
3	GA21064	3	Double Poppet, No. 8
4	GA21066	3	Coil
5	GA25256	1	Valve
6	G6400-10 GR1466	5 -	Connector W/O-Ring, 7/8"-14 Male JIC To O-Ring O-Ring
7	GD34727	1	Flow Restrictor Orifice, .040" Diameter
8	G6801-10 GR1466	1 -	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring O-Ring
9	G10109601	1	Check Valve Cartridge
10	G6801-L-04	1	Long Elbow W/O-Ring, 90°, 7/16"-20 Male JIC To O-Ring
11	G10109701	1	Inverted Load Shuttle Cartridge
12	GD29318	10	Plug
13	GD29321	3	Plug
14	6400-L-10 GR1466	1 -	Long Connector W/O-Ring, 7/8"-14 Male JIC To O-Ring O-Ring

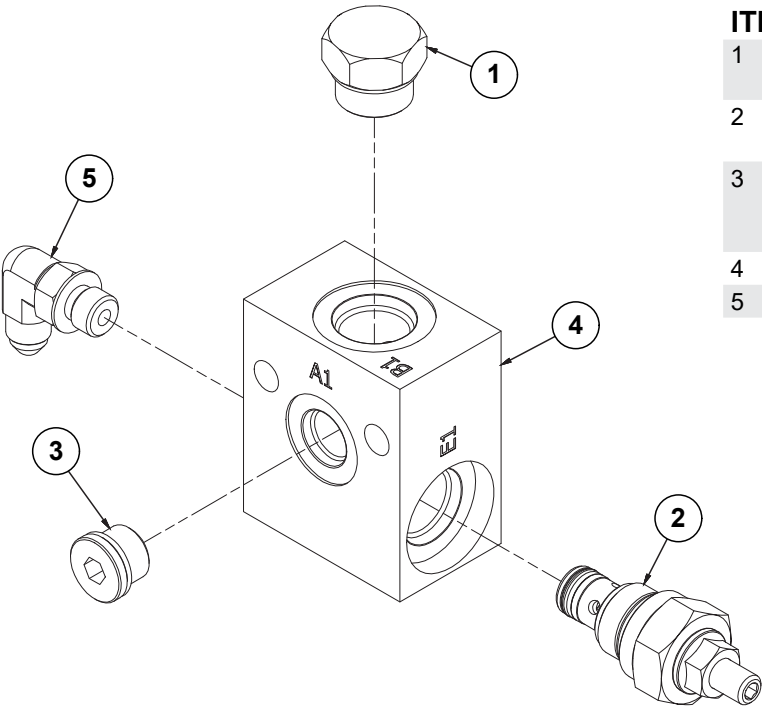
(10199901)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10169701	1	Block
2	G10053801	1	Adjustable Flow Control Valve
3	G6801-08	2	Elbow W/O-Ring, 90°, ¾"-16 Male JIC To O-Ring
	GR1037	-	O-Ring
4	GD29321	2	Plug

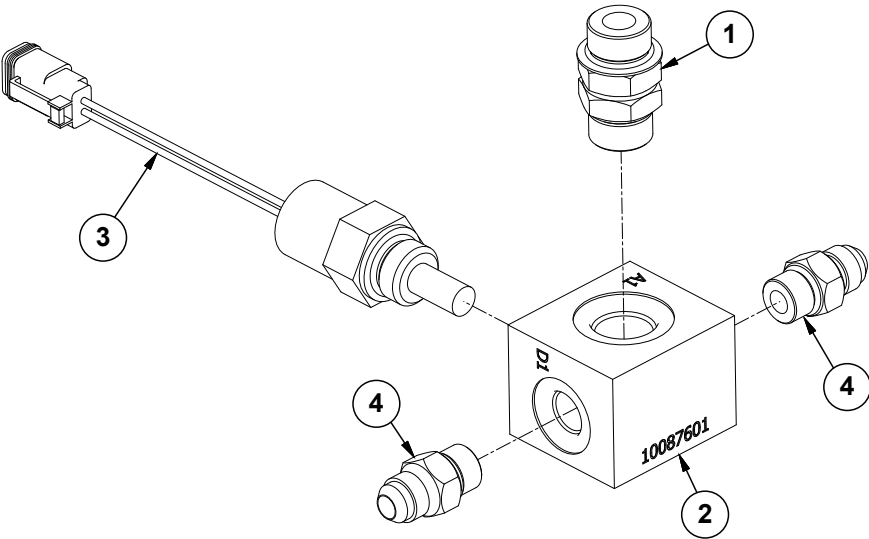
Wing Cylinder Manifold Block Assembly

(10095601)



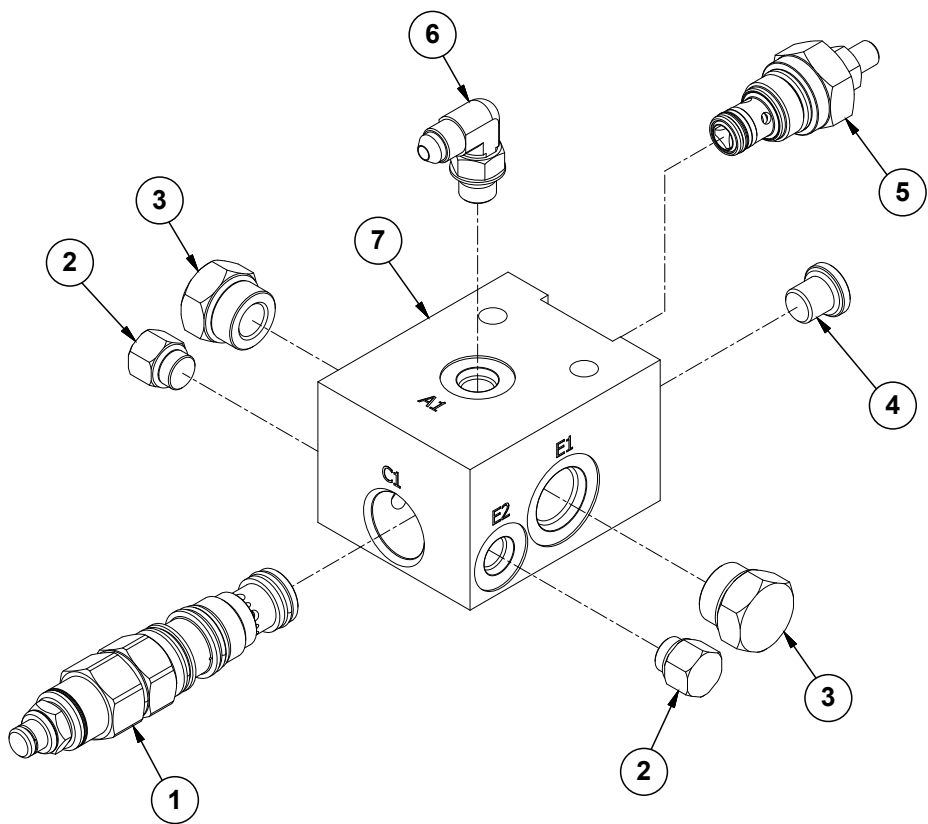
ITEM	PART NO.	QTY.	DESCRIPTION
1	G6408-08 GR1037	1	Plug W/O-Ring, ¾"-16 O-Ring
2	GD33361	1	Direct Acting Inverse Relief Valve
3	G6408-H06-O GR1045	1	Hex Socket Head Plug W/O-Ring, ½"-18 O-Ring
4	GD35210	1	Manifold Block
5	G6801-04-04	1	90° Adjustable Elbow, 7/16"-20

(100877)



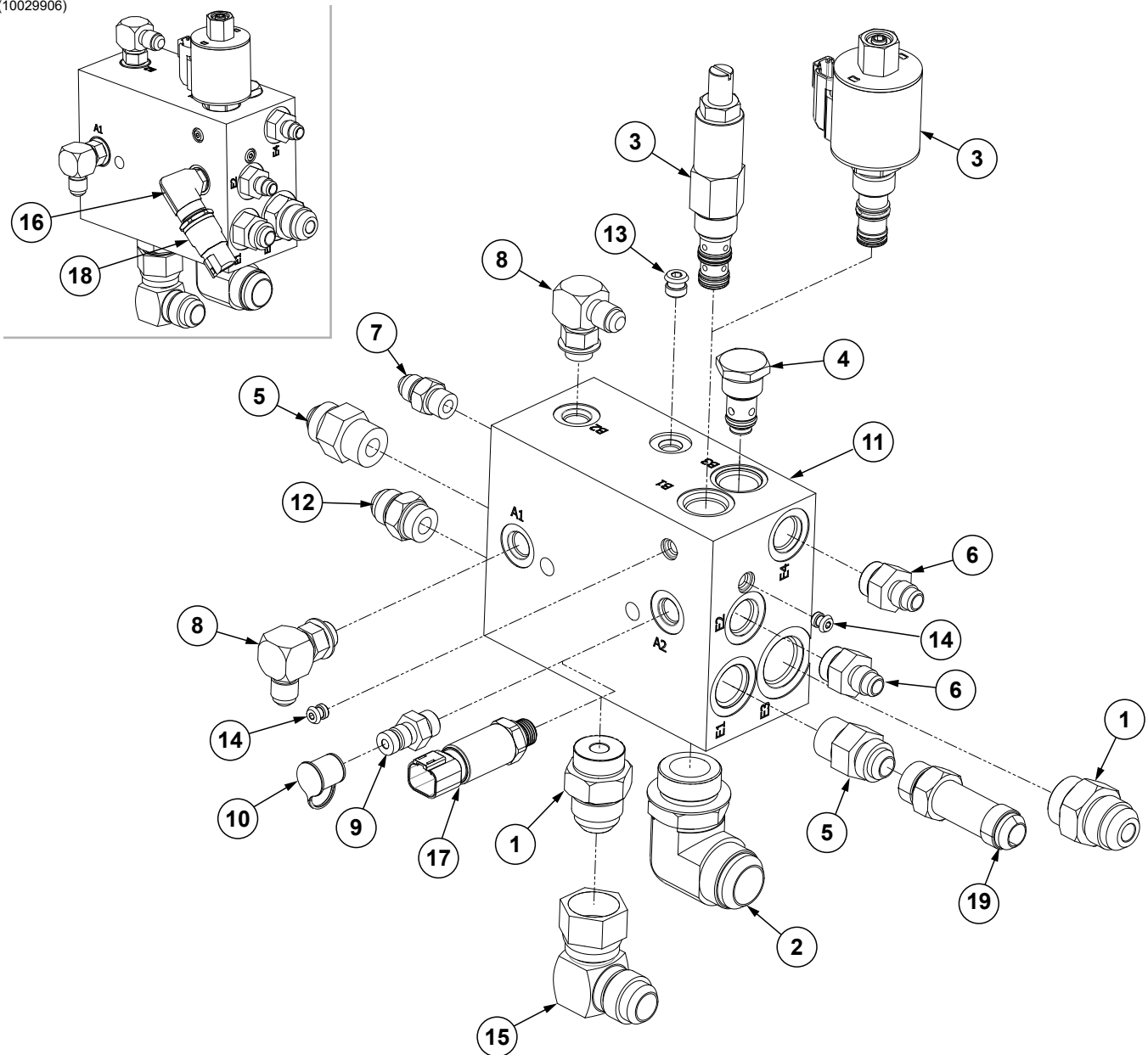
ITEM	PART NO.	QTY.	DESCRIPTION
1	6403-NWO-08	1	Adjustable Union W/O-Ring, 3/4"-16
2	G10087601	1	Hydraulic Manifold Block
3	G10098201	1	Temperature Sensor
4	G6802-06-06	2	45° Elbow, 9/16"-18 x 9/16"-18 W/O-Ring

(IP1655)



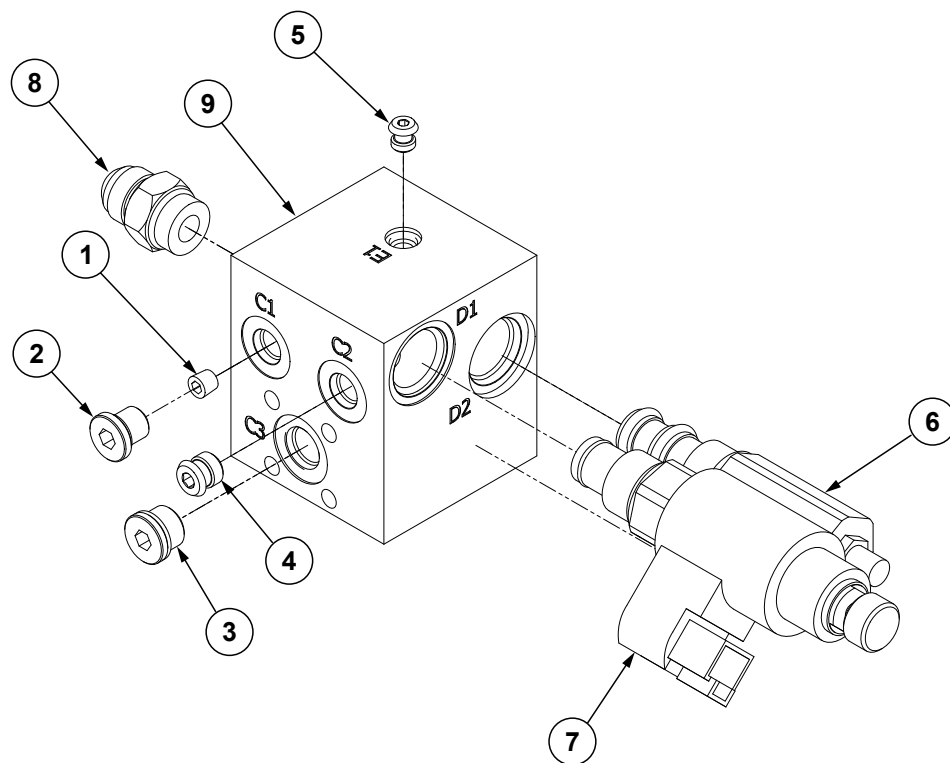
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA20697	1	Counterbalance Valve
2	G6408-04	2	Plug W/O-Ring, 7/16"-20 O-Ring
	GR1465	-	O-Ring
3	G6408-08	2	Plug W/O-Ring, 3/4"-16 O-Ring
	GR1037	-	O-Ring
4	G6408-H04-0	1	Hex Socket Head Plug, 7/16"-20
5	GD33361	1	Direct Acting Inverse Relief Valve
6	G6801-04-04	1	90° Adjustable Elbow, 7/16"-20 (24 Row Only)
7	GD34633	1	Manifold Block

(10029906)



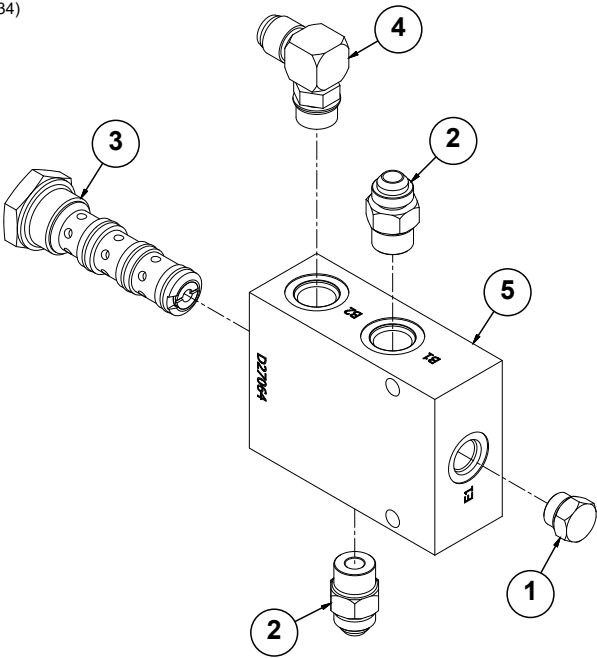
ITEM	PART NO.	QTY.	DESCRIPTION
1	G6400-12 GR1467	2 -	Connector, W/O-Ring, 1 $\frac{1}{16}$ "-12 Male JIC To O-Ring O-Ring
2	G6801-16	1	Elbow W/O-Ring, 90°, 1 $\frac{5}{16}$ "-12 Female JIC To O-Ring
3	G10269501	1	Valve W/Coil
4	GA18992	1	Check Valve
5	G6400-10 GR1466	2 -	Connector W/O-Ring, $\frac{7}{8}$ "-14 Male JIC To O-Ring O-Ring
6	6400-06-08 GR1037	2 -	Connector W/O-Ring, $\frac{9}{16}$ "-18 Male JIC To $\frac{3}{4}$ "-16 O-Ring O-Ring
7	G6400-06 GR1045	1 -	Connector W/O-Ring, $\frac{9}{16}$ "-18 Male JIC To O-Ring O-Ring
8	G6801-06 GR1045	2 -	Elbow W/O-Ring, 90°, $\frac{9}{16}$ "-18 Male JIC To O-Ring O-Ring
9	GA25254	-	Check Valve
10	GD35251	-	Check Valve Cap
11	G10030101	1	Valve Block
12	G6400-08 GR1037	1 -	Connector W/O-Ring, $\frac{3}{4}$ "-16 Male JIC To O-Ring O-Ring
13	GD29321	1	Plug
14	GD29318	2	Plug
15	G6500-12	1	Swivel Elbow, 90°, 1 $\frac{1}{16}$ "-12 Male JIC To Female
16	6815-06-06	1	90° Adjustable Elbow
17	---	---	---
18	G10780301	1	Pressure Sensor, 0-250
19	6400-L-10	1	Long Connector W/O-Ring, $\frac{7}{8}$ "-14 Male JIC To O-Ring

(101860)



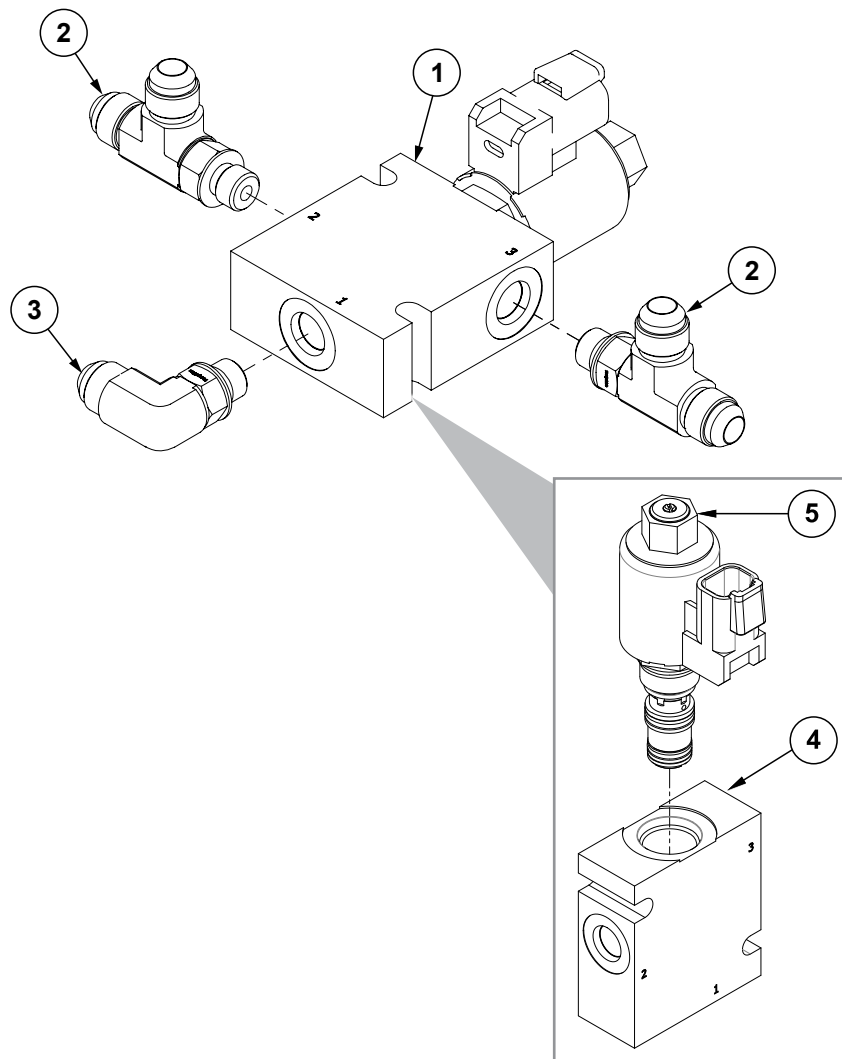
ITEM	PART NO.	QTY.	DESCRIPTION
1	GD29324	1	Flow Restrictor Orifice, .020" Diameter
2	G6408-H04-0	1	Hex Socket Head Plug, 7/16"-20
3	G6408-H06-0	1	Hex Socket Head O-Ring Plug, 9/16"-18
4	GD29321	1	Plug
5	GD29318	1	Plug
6	G10019401	1	Fan Control Cartridge
7	G10306201	1	Hydraulic Fan Block Coil
8	G6400-08	1	Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring
	GR1037	-	O-Ring
9	G10169601	1	Fan Control Manifold
10	G6801-06-08	-	Elbow W/O-Ring, 90°, 9/16"-18 Male JIC To 3/4"-16 O-Ring
	GR1037	-	O-Ring

(100534)



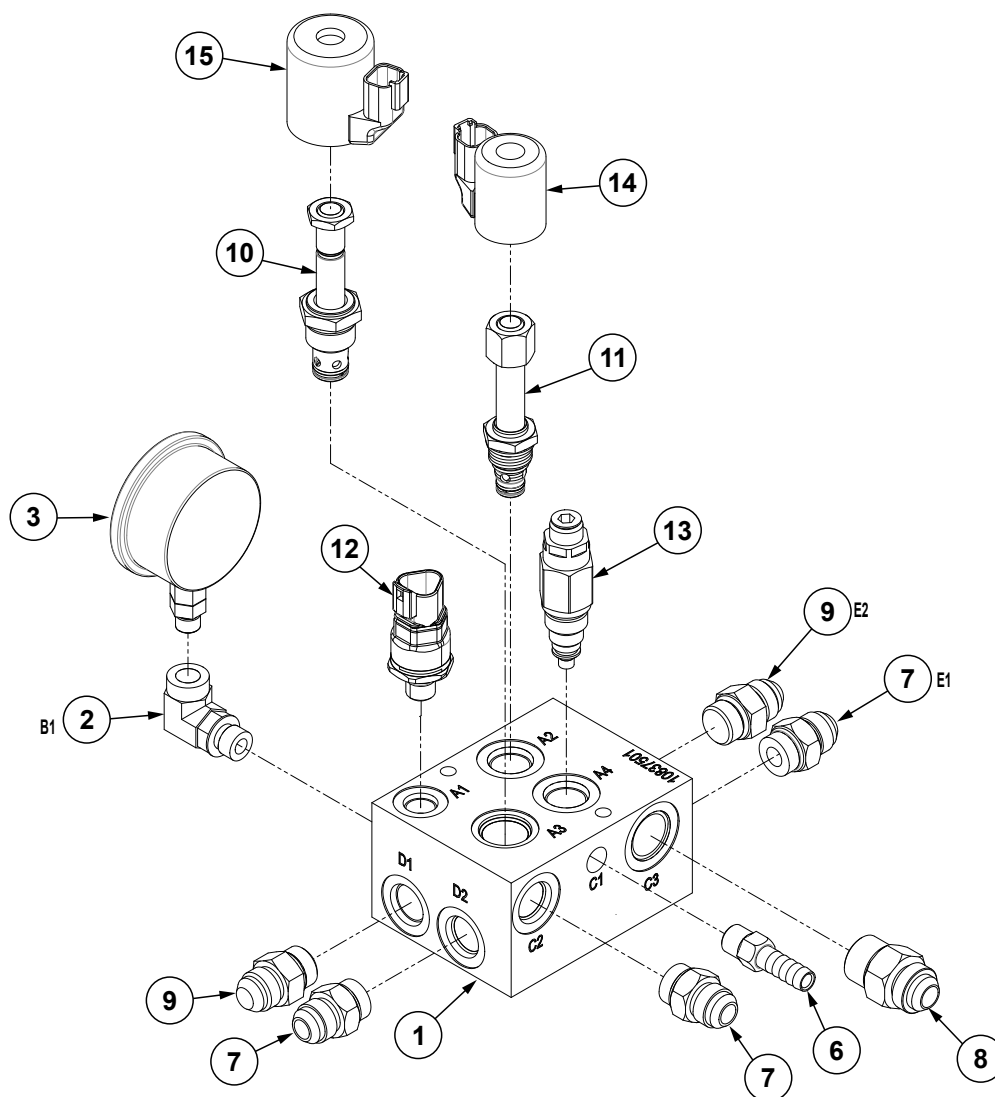
ITEM	PART NO.	QTY.	DESCRIPTION
1	G6408-08 GR1037	1 -	Plug W/O-Ring, 3/4"-16 O-Ring
2	G6400-10 GR1466	2 -	Connector W/O-Ring, 7/8"-14 Male JIC To O-Ring
3	G10098001	1	Flow Divider Cartridge
4	G6801-10 GR1466	1 -	Elbow W/O-Ring, 90°, 7/8"-14 Male JIC To O-Ring
5	GD27064	1	Hydraulic Valve Block

(109721/109450)



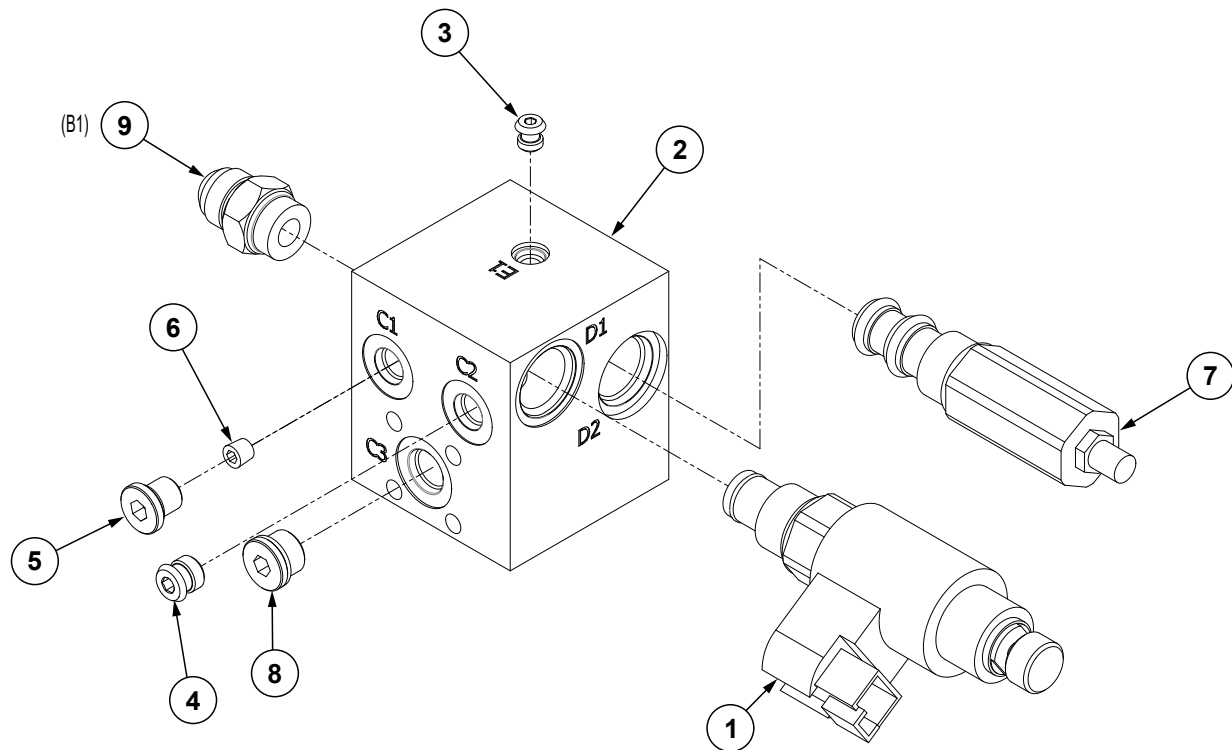
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10945001	1	Row Unit Control Block, Includes Items 4 and 5
2	G6804-06-04-06	2	Adjustable Tee, $\frac{1}{16}$ "-18 JIC, $\frac{7}{16}$ "-20 O-Ring
3	G6801-06-04	1	Elbow, 90°, $\frac{1}{16}$ "-18 x $\frac{7}{16}$ "-20 W/O-Ring
4	GD35271	1	Row Unit Control Block
5	G10941101	1	Manual Override Cartridge

(108374)



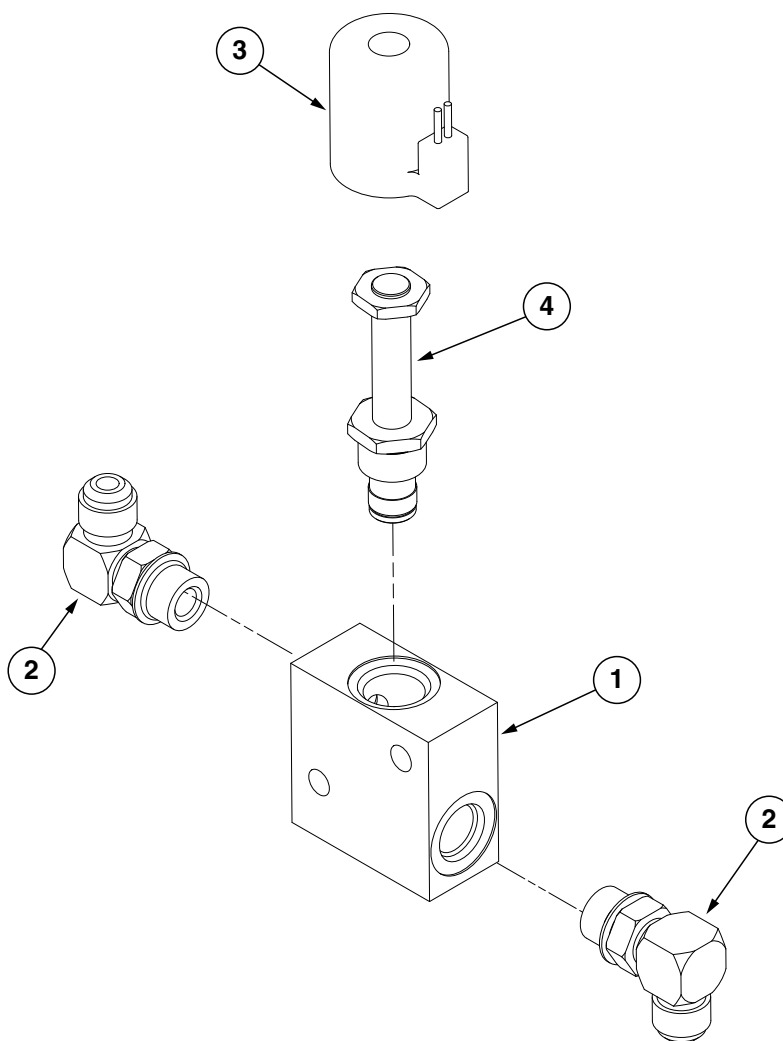
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10837501	1	Manifold Block
2	G6815-06-04	1	90° Adjustable Street Elbow
3	GA26005	1	Pressure Dial
4	---	---	---
5	---	---	---
6	GD11700	1	Adapter, 1/4" NPT To 3/8" Barb
7	G6400-08 GR1037	3	Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring O-Ring
8	G6400-10 GR1466	1	Connector W/O-Ring, 7/8"-14 Male JIC To O-Ring O-Ring
9	GA20252	2	Check Valve
10	GA25390	1	Solenoid, No. 10, Single Poppet
11	GA25389	1	Solenoid, No. 8, Single Poppet
12	G10780301	1	Pressure Sensor
13	GA25982	1	Pressure Relief
14	GA25403	1	Coil, 12V
15	GA25404	1	Coil, 12V

(101901)



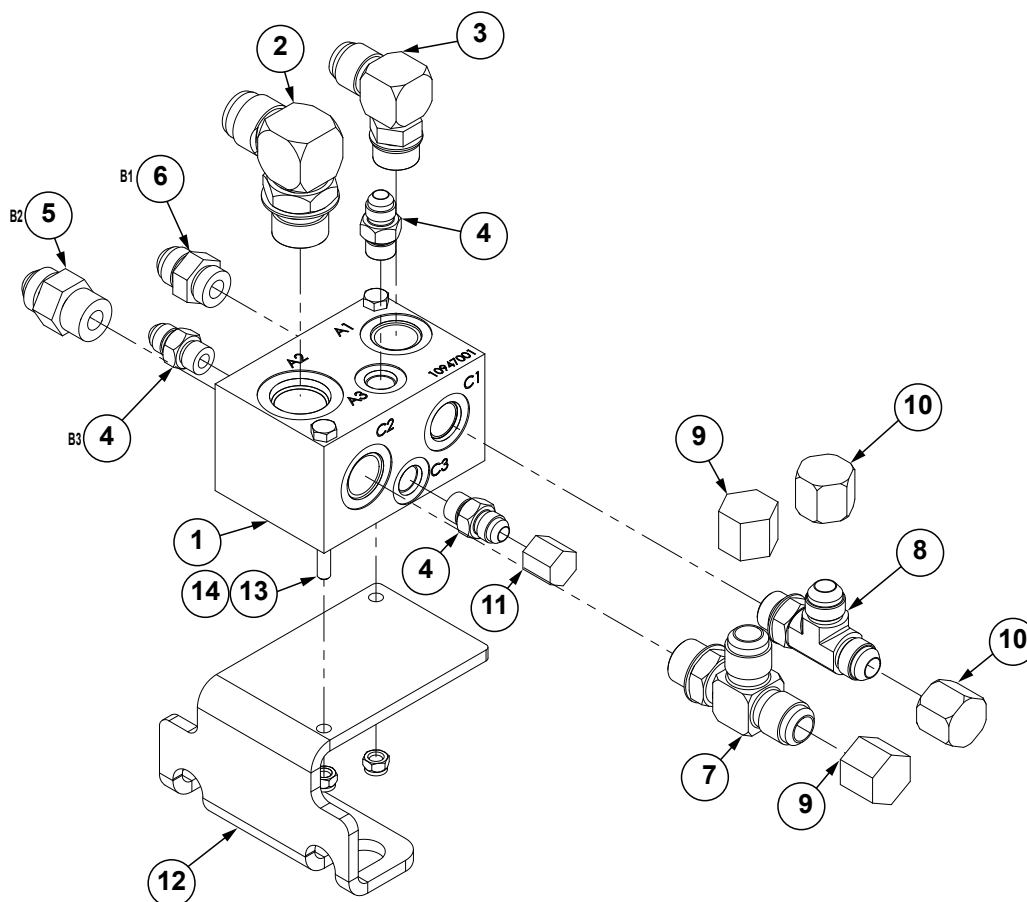
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10306301	1	Hydraulic Fan Block Coil
2	G10169601	1	Fan Control Manifold
3	GD29318	1	Plug
4	GD29321	1	Plug
5	G6408-H04-0	1	Hex Socket Head Plug, 7/16"-20
6	GD29324	1	Flow Restrictor Orifice, .020" Diameter
7	G10019401	1	Fan Control Cartridge
8	G6408-H06-0	1	Hex Socket Head O-Ring Plug, 9/16"-18
9	G6400-08 GR1037	1 -	Connector W/O-Ring, 3/4"-16 Male JIC To O-Ring O-Ring

(A19428)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GD14528	1	Valve Block
2	G6801-08	2	Elbow W/O-Ring, 90°, 3/4"-16 x 3/4"-16
3	GA18999	1	Electric Coil
4	GA18998	1	Solenoid Valve

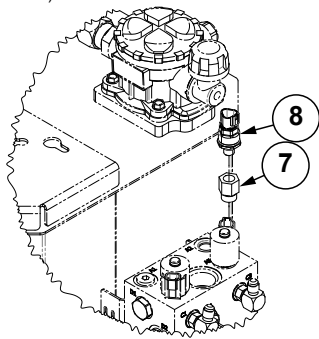
(A19428)



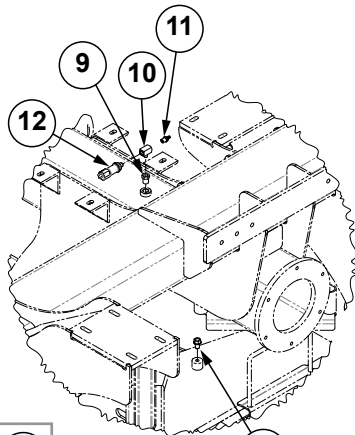
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10947001	1	Junction Hydraulic Block
2	G6801-12 GR1467	1 -	Elbow W/O-Ring, 90°, 1 $\frac{1}{16}$ "-12 Male JIC To O-Ring O-Ring
3	G6801-10 GR1466	1 -	Elbow W/O-Ring, 90°, $\frac{7}{8}$ "-14 Male JIC To O-Ring O-Ring
4	G6400-06 GR1045	3 -	Connector W/O-Ring, $\frac{9}{16}$ "-18 Male JIC To O-Ring O-Ring
5	G6400-10 GR1466	1 -	Connector W/O-Ring, $\frac{7}{8}$ "-14 Male JIC To O-Ring O-Ring
6	G6400-08 GR1037	1 -	Connector W/O-Ring, $\frac{3}{4}$ "-16 Male JIC To O-Ring O-Ring
7	G6804-10	1	Tee, $\frac{7}{8}$ "-14 JIC, $\frac{7}{8}$ "-14-O-Ring
8	G6804-08 GR1037	1 -	Adjustable Tee, $\frac{3}{4}$ "-16 Male JIC To O-Ring O-Ring
9	G304-C-10	2	Cap Nut, $\frac{7}{8}$ "-14
10	G304-C-8	2	Cap Nut, $\frac{3}{4}$ "-16
11	G304-C-6	1	Cap Nut, $\frac{9}{16}$ "-18
12	G10946901	1	Hydraulic Block Mount Bracket
13	G10162	2	Hex Head Cap Screw, $\frac{1}{4}$ "-20 x 3 $\frac{1}{4}$ "
14	G10110	2	Lock Nut, $\frac{1}{4}$ "-20, Grade B

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(107274)



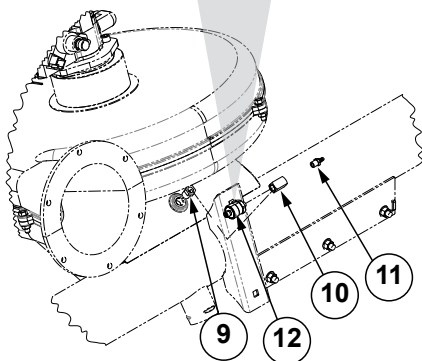
Detail A



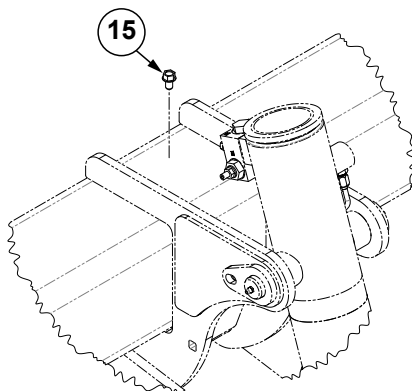
Detail B



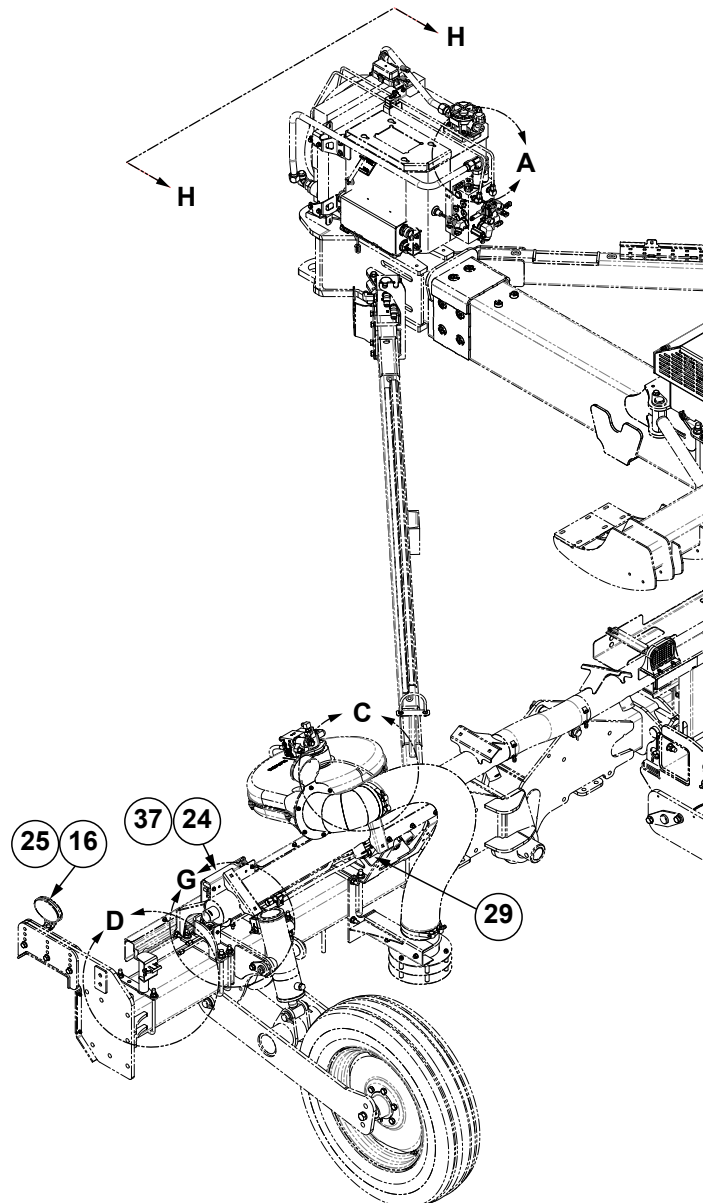
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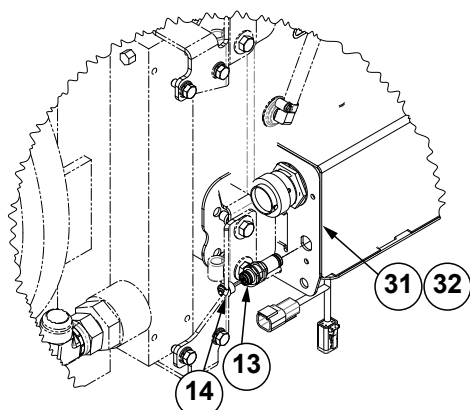


**Detail C
(2 Places)**

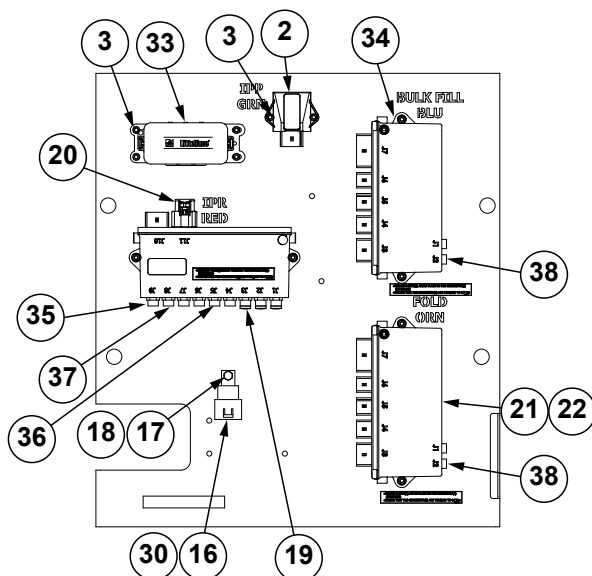
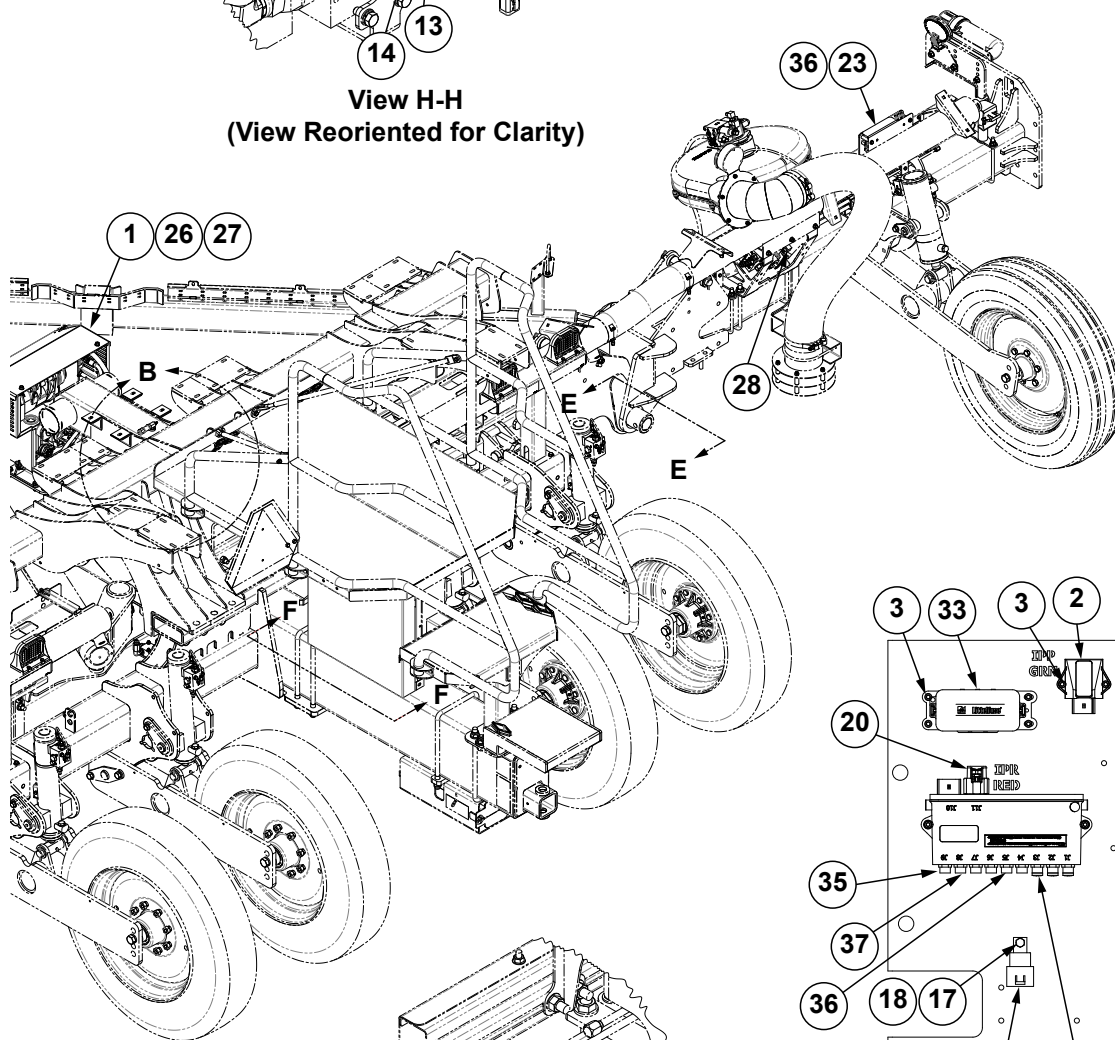


**Detail G
(2 Places)**

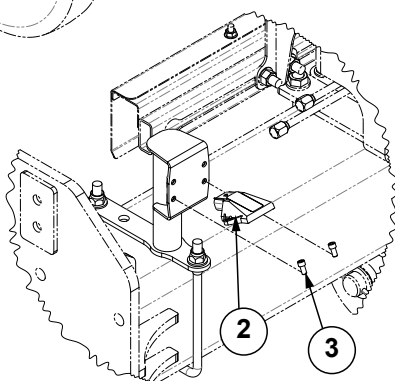




View H-H
(View Reoriented for Clarity)



View F-F
(View Reoriented for Clarity)



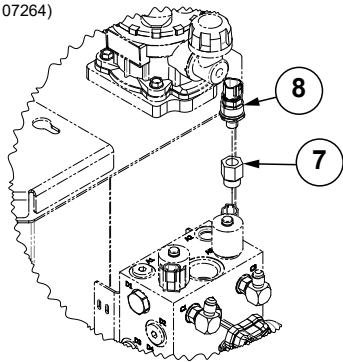
Detail D
(2 Places)

Continued on following page.

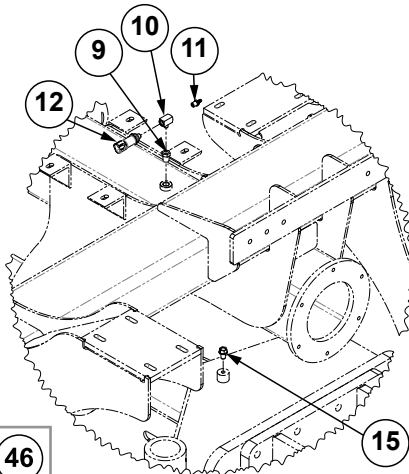
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	-	See "Power Pack Assembly" on page P217
2	GA21687	3	IPP Module Assembly
3	G10260	10	Hex Socket Head Cap Screw, ¼"-20 x ½"
4	---	1	See "Implement Switch Assembly" on page P215
5	G10103101	2	Cylinder Tube Spacer
6	G10051001	2	Bolt Clamp, 4" to 7¼"
7	6410-08-06	1	Adapter, ¾"-16 x ⅝"-18
8	G10780301	1	Pressure Sensor
9	G10041501	3	¼" to ⅛" Plastic Reducer
10	GD28372	3	⅛" NPT Tee, Brass (Female/Male/Female)
11	GR1736	3	Hose Barb, ⅛" Male NPT To Barb
12	G10349601	3	Air Pressure/Vacuum Sensor
13	GA22585	1	Bulkhead (FEM-FEM M12x1)
14	GD35420	1	M12 Ethernet Cap W/Chain
15	G10123301	3	Hex Non-Serrated Flange, ⅜"-16 x ⅝", Grade 5
16	GA22547	2	Work Light Relay Harness
17	G10023	1	Hex Head Cap Screw, ¼"-20 x ¾"
18	G10621	1	Serrated Flange Nut, ¼"-20
19	GD30726	7	Socket Dust Cover, M12
20	GD35574	1	12-Pin Receptacle, 2 x 6 Cap, Key B W/CPA
21	G10815102	1	12V Toolbar Power Harness, 12 Row and 16 Row
22	G10266301	1	IPN Fold Harness
23	G10806102	1	Right Wing IPN Harness, 12 Row and 16 Row
24	G10806302	1	Left Wing IPN Harness, 12 Row and 16 Row
25	GA25940	1	Wing Worklights Harness
26	GA25934	1	24V Row Unit Power Harness, 12 Row (Rows 1-6)
27	GA25935	1	24V Row Unit Power Harness, 12 Row (Rows 7-12)
28	G10015201	1	Fold RW Harness
29	G10015101	1	Fold/Left Wing Markers Harness
30	GA19409	1	Center Work Light Cable
31	G10209003	1	12V Power Harness, Draft Link, 12 Row
	---		See "BUS Box" on page P281
32	G10803503	1	Draft Link PTO Harness, 166"
33	G10091701	1	Fold Relay Harness
34	GA25200	1	IPN Bulk Fill Harness
35	GA22554-325	1	Ethernet Cable (M12 STR-M12 STR), 325"
36	GA22555-255	1	Ethernet Cable (M12 RA SPECIAL-M12 STR), 255"
37	GA22555-202	1	Ethernet Cable (M12 RA-M12 STR), 202"
38	GA22555-20	2	Ethernet Cable (M12 RA-M12 STR), 20"
39	GA22556-134	8	Ethernet Cable (M12 RA Special-M12 RA Special), 134"
40	GA22556-150	1	Ethernet Cable (M12 RA Special-M12 RA Special), 150"
41	GA22556-115	2	Ethernet Cable (M12 RA Special-M12 RA Special), 115"
42	GA22556-180	1	Ethernet Cable (M12 RA-M12 RA), 180"
43	G10915901	2	5000 Series True Rate (Pull Row Unit) W/IPP Harness
	G10916001	2	5000 Series True Speed (Pull Row Unit) W/IPP Harness
44	G10915801	10	5000 Series True Speed (Pull Row Unit) Harness
	G10915701	10	5000 Series True Rate (Pull Row Unit) Harness
45	G10745201	3	Gas Discharge Adapter Cable

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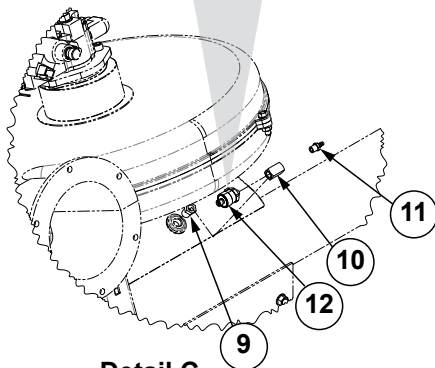
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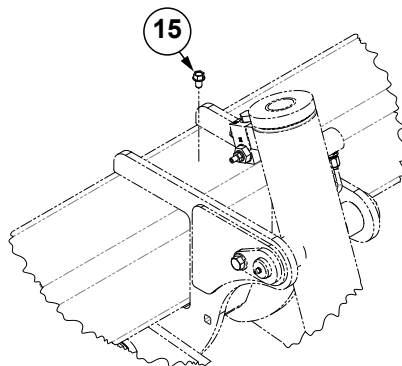
Detail A



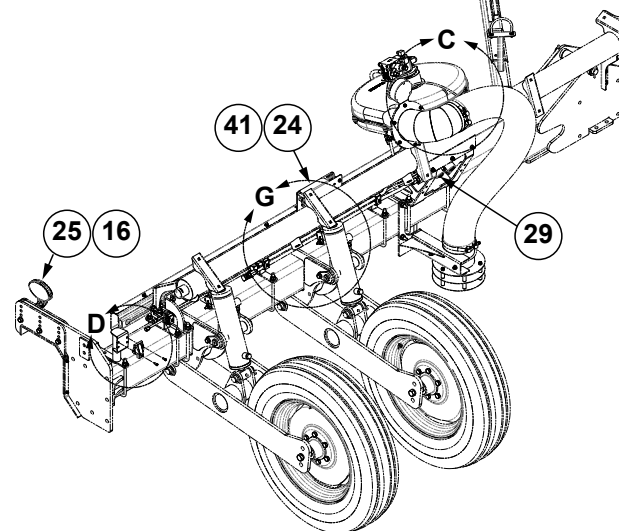
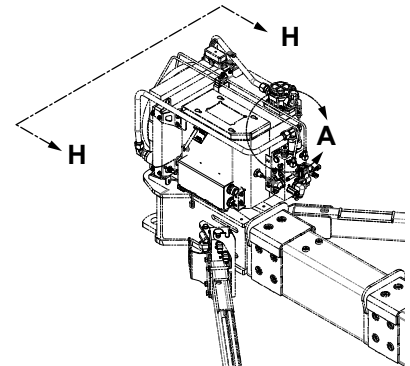
Detail B

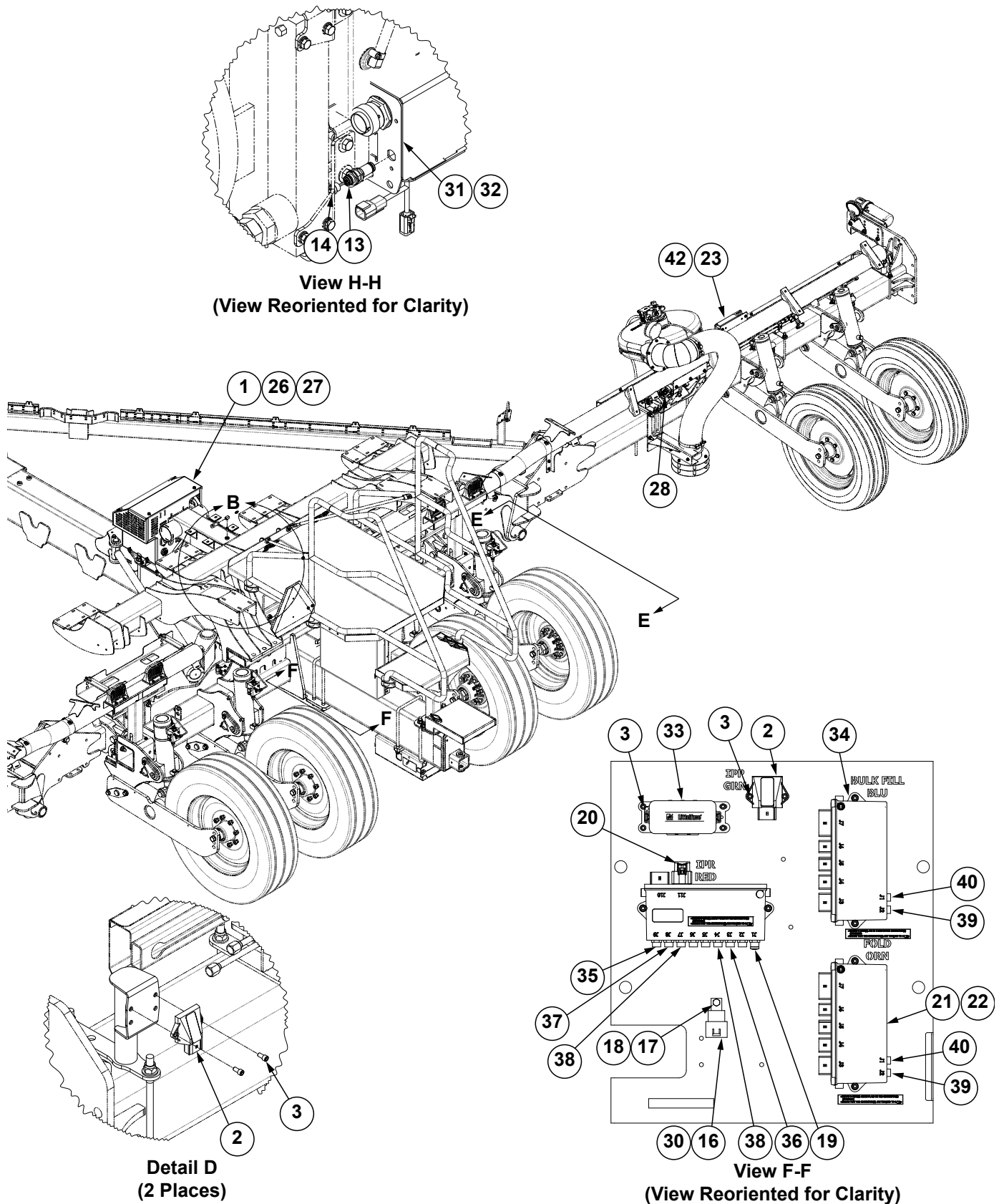


**Detail C
(2 Places)**



**Detail G
(2 Places)**

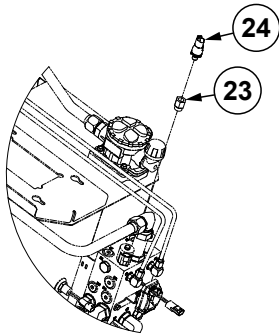




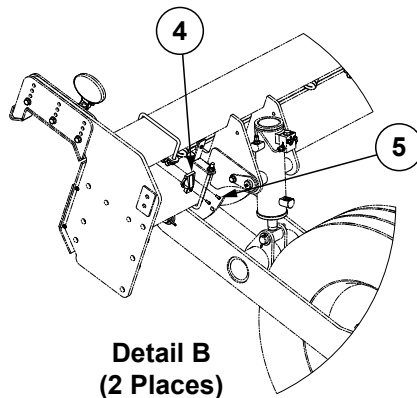
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	-	See "Power Pack Assembly" on page P217
2	GA21687	3	IPP Module Assembly
3	G10260	10	Hex Socket Head Cap Screw, ¼"-20 x ½"
4	---	1	See "Implement Switch Assembly" on page P215
5	G10099101	2	Cylinder Tube Spacer
6	G10051001	2	Bolt Clamp, 4" to 7¼"
7	6410-08-06	1	Adapter, ¾"-16 x ⅝"-18
8	G10780301	1	Pressure Sensor
9	G10041501	3	¼" to ⅝" Plastic Reducer
10	GD28372	3	⅝" NPT Tee, Brass (Female/Male/Female)
11	GR1736	3	Hose Barb, ⅝" Male NPT To Barb
12	G10349601	3	Air Pressure/Vacuum Sensor
13	GA22585	1	Bulkhead (FEM-FEM M12x1)
14	GD35420	1	M12 Ethernet Cap W/Chain
15	G10123301	3	Hex Non-Serrated Flange, ¾"-16 x ⅝", Grade 5
16	GA22547	2	Work Light Relay Harness
17	G10023	1	Hex Head Cap Screw, ¼"-20 x ¾"
18	G10621	1	Serrated Flange Nut, ¼"-20
19	GD30726	7	Socket Dust Cover, M12
20	GD35574	1	12-Pin Receptacle, 2 x 6 Cap, Key B W/CPA
21	G10815102	1	12V Toolbar Power Harness, 12 Row and 16 Row
22	G10266301	1	IPN Fold Harness
23	G10806102	1	Right Wing IPN Harness, 12 Row and 16 Row
24	G10806302	1	Left Wing IPN Harness, 12 Row and 16 Row
25	GA25984	1	Wing Worklight Harness
26	GA25872	1	24V Row Unit Power Harness, 16 Row (Rows 1-8)
27	GA25873	1	24V Row Unit Power Harness, 16 Row (Rows 9-16)
28	G10015201	1	Right Wing Row Markers Harness (Fold)
29	G10015101	1	Left Wing Row Markers Harness (Fold)
30	GA19409	1	Center Work Light Cable
31	G10209002	1	12V Draft Link Power Harness, 215"
	---		See "BUS Box" on page P281
32	G10803502	1	PTO Draft Link Harness, 200"
33	G10091701	1	Fold Relay Harness
34	GA25200	1	IPN Bulk Fill Harness
35	GA22554-400	1	Ethernet Cable (M12 RA-M12 STR), 400"
36	GA22555-273	1	Ethernet Cable (M12 RA-M12 STR), 273"
37	GA22555-240	1	Ethernet Cable (M12 RA-M12 STR), 240"
38	GA22555-202	2	Ethernet Cable (M12 RA SPECIAL-M12 STR), 202"
39	GA22555-20	2	Ethernet Cable (M12 RA-M12 STR), 20"
40	GA22556-115	2	Ethernet Cable (M12 RA Special-M12 RA Special), 115"
41	GA22556-82	1	Ethernet Cable (M12 RA-M12 RA), 82"
42	GA22556-109	1	Ethernet Cable (M12 RA-M12 RA), 109"
43	GA22556-134	10	Ethernet Cable (M12 RA Special-M12 RA Special), 134"
44	G10915901	2	5000 Series True Rate (Pull Row Unit) W/IPP Harness
	G10916001	2	5000 Series True Speed (Pull Row Unit) W/IPP Harness
45	G10915701	14	5000 Series True Rate (Pull Row Unit) Harness
	G10915801	14	5000 Series True Speed (Pull Row Unit) Harness
46	G10745201	3	Gas Discharge Adapter Cable

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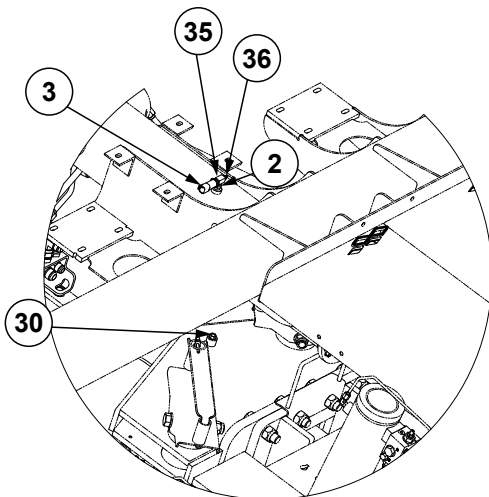
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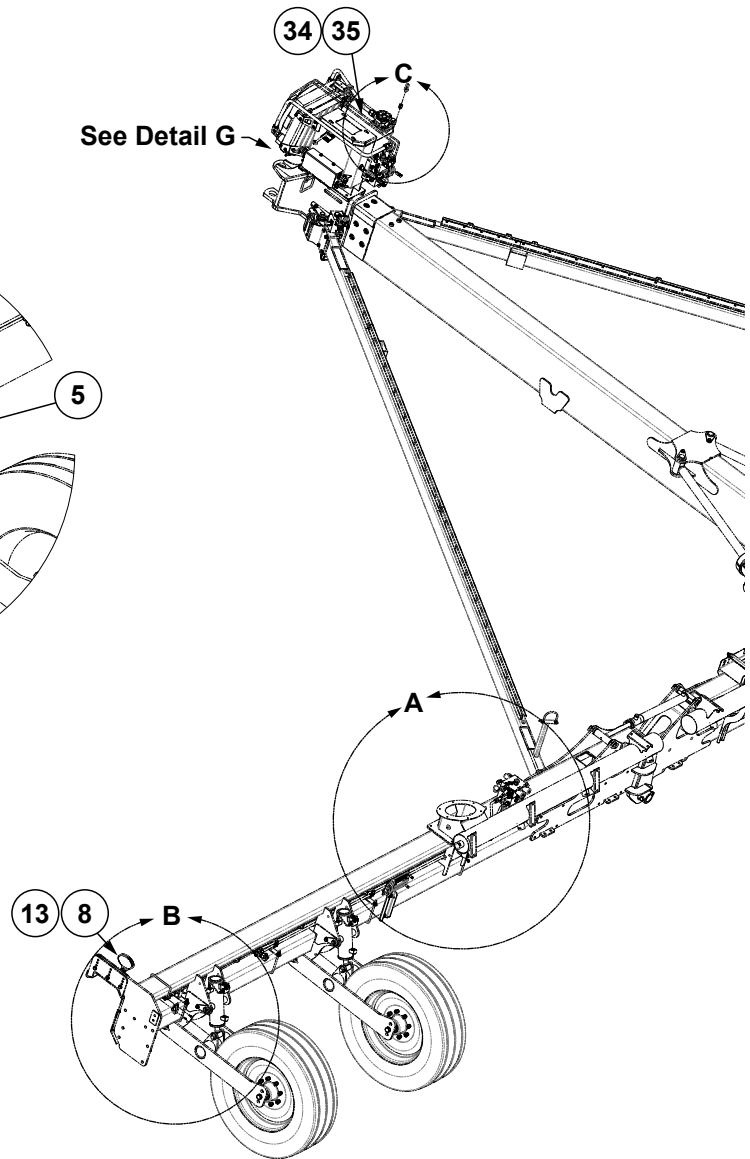
Detail C

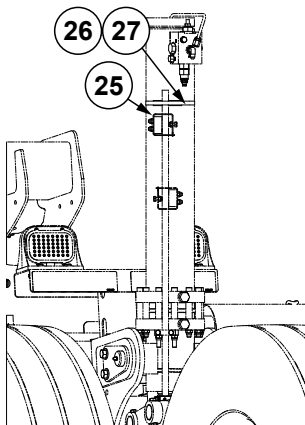


**Detail B
(2 Places)**

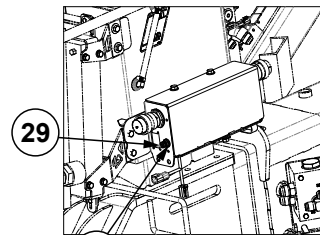


Detail E

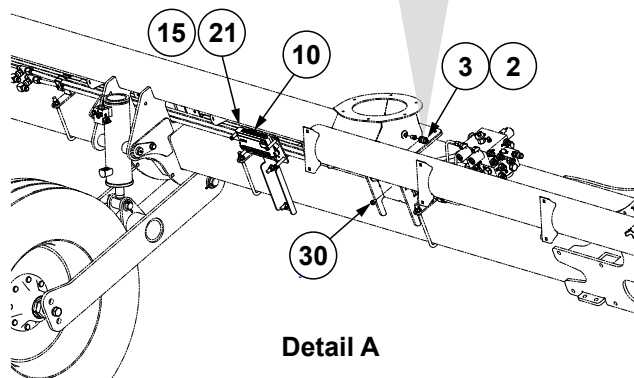
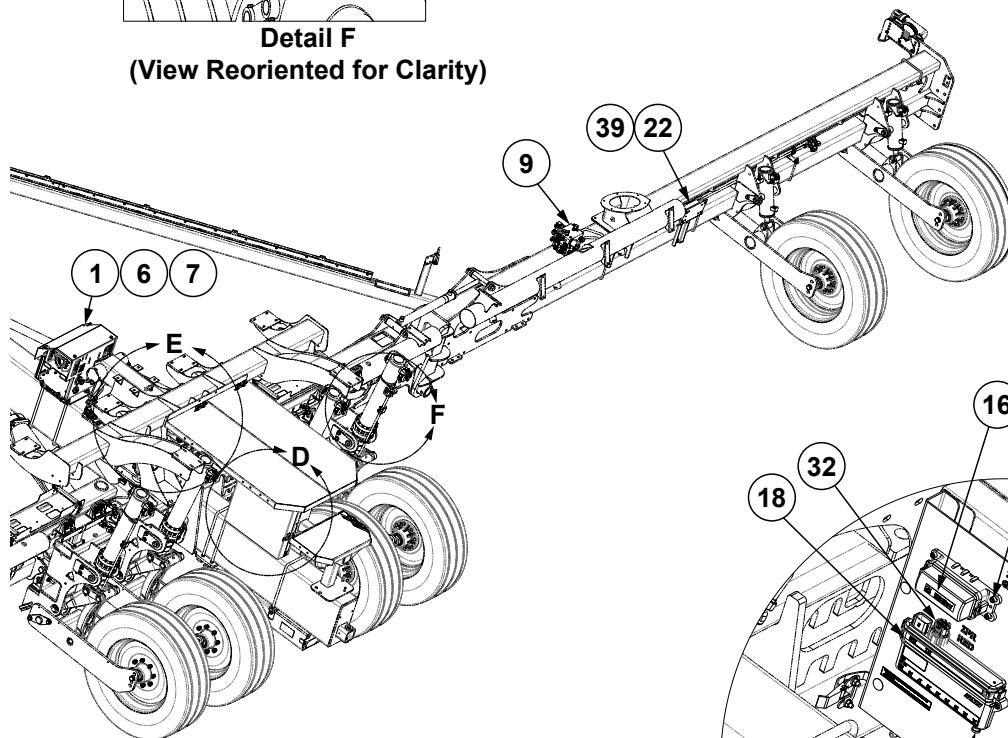




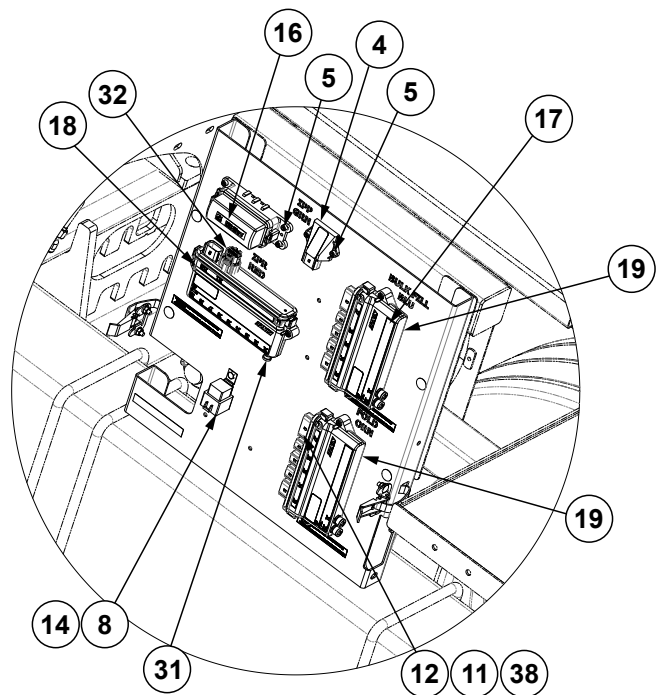
Detail F
(View Reoriented for Clarity)



Detail G
(View Reoriented for Clarity)



Detail A

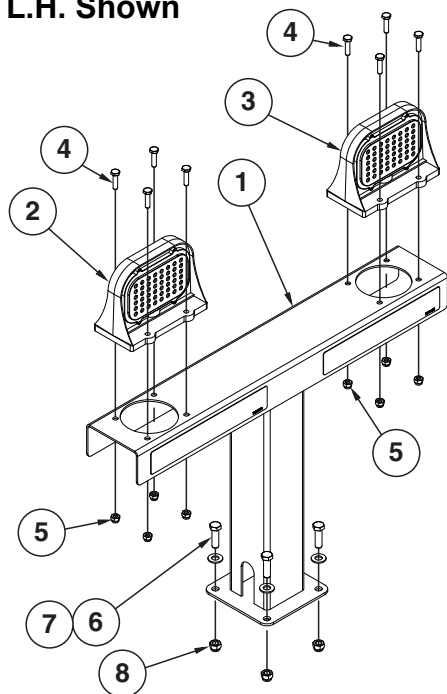


Detail D

Continued on following page.

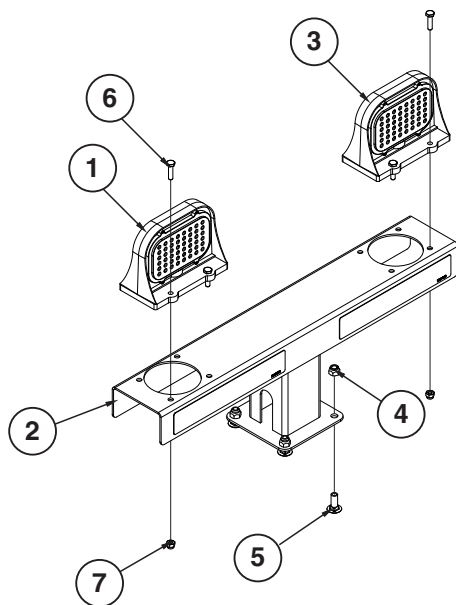
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	-	See "Power Pack Assembly" on page P217
2	G10041501	3	¼" to ⅝" Plastic Reducer
3	G10349601	3	Air Pressure/Vacuum Sensor
4	GA21687	3	IPP Module Assembly
5	G10260	10	Hex Socket Head Cap Screw, ¼"-20 x ½"
6	GA25196	1	24V Power Harness, 24 Row (Rows 1-12)
7	GA25197	1	24V Power Harness, 24 Row (Rows 13-24)
8	GA22547	2	Work Light Relay Harness
9	G10015201	1	Fold Right Wing Harness
10	G10015101	1	Left Wing Row Markers Harness (Fold)
11	G10266001	1	IPN Fold Harness
12	GA25217	1	Wing Worklight Harness
13	GA19409	1	Center Work Light Cable
14	G10806301	1	Left Wing IPN Harness
15	G10091701	1	Fold Relay Harness
16	GA25200	1	IPN Bulk Fill Harness
17	GA22554-560	1	Ethernet Cable (M12 STR-M12 STR), 560"
18	GA22555-20	2	Ethernet Cable (M12 RA-M12 STR), 20"
19	GA22555-228	1	Ethernet Cable (M12 RA-M12 STR), 228"
20	GA22555-310	1	Ethernet Cable (M12 RA-M12 STR), 310"
21	GA22555-340	1	Ethernet Cable (M12 RA-M12 STR), 340"
22	GA22556-82	1	Ethernet Cable (M12 RA-M12 RA), 82"
23	6410-08-06	1	Adapter, ¾"-16 x ⅝"-18
24	G10780301	1	Pressure Sensor
25	---	1	See "Implement Switch Assembly" on page P215
26	G10049001	2	Cylinder Spacer
27	G10051001	2	Bolt Clamp, 4" to 7¼"
28	GA22585	1	Bulkhead (FEM-FEM M12x1)
	---	---	See "BUS Box" on page P281
29	GD35420	1	M12 Ethernet Cap W/Chain
30	G10123301	3	Hex Non-Serrated Flange, ⅝"-16 x ⅝", Grade 5
31	GD30726	7	Socket Dust Cover, M12
32	GD35574	1	12-Pin Receptacle, 2 x 6 Cap, Key B W/CPA
33	G10209001	1	12V Power Harness, Draft Link, 312"
34	G10803501	1	Draft Link PTO Harness, 290"
35	GD28372	1	⅝" NPT Tee, Brass (Female/Male/Female)
36	GR1736	1	Hose Barb, ⅝" Male NPT To Barb
37	G10203604	1	Implement Switch Extension Harness, 61"
38	G10806101	1	Right Wing IPN Harness
39	GA22555-240	1	Ethernet Cable (M12 RA-M12 STR), 240"
40	GA22556-115	2	Ethernet Cable (M12 RA Special-M12 RA Special), 115"
41	GA22556-109	1	Ethernet Cable (M12 RA-M12 RA), 109"
42	GA22556-134	18	Ethernet Cable (M12 RA Special-M12 RA Special), 134"
43	G10915701	22	5000 Series True Rate (Pull Row Unit) Harness
	G10915801	---	5000 Series True Speed (Pull Row Unit) Harness
45	G10915901	2	5000 Series True Rate (Pull Row Unit) W/IPP Harness
	G10916001	2	5000 Series True Speed (Pull Row Unit) W/IPP Harness
46	G10745201	3	Gas Discharge Adapter Cable

(A17569)

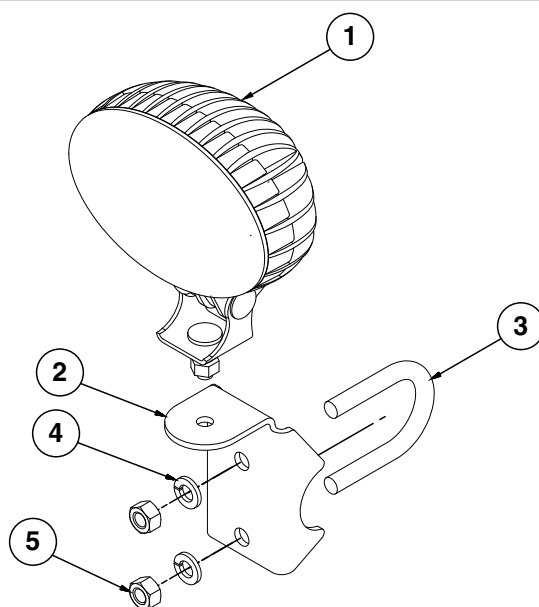
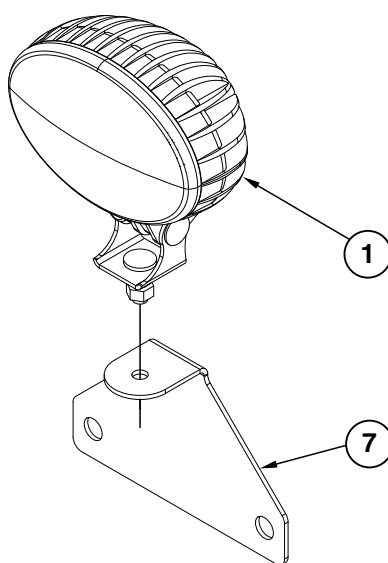
L.H. Shown

ITEM	PART NO.	QTY.	DESCRIPTION
1	GA21332	1	Light Mount
2	GA18350	1	Flasher Lamp, Amber
3	GA17833	1	Stop/Turn Lamp, Red
4	G10064	8	Hex Head Cap Screw, 1/4"-20 x 1"
5	G11320	8	Lock Nut, 1/4"-20, Grade B
6	G10004	4	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
7	G11387	4	Flat Washer, 3/8" SAE
8	G10108	4	Lock Nut, 3/8"-16

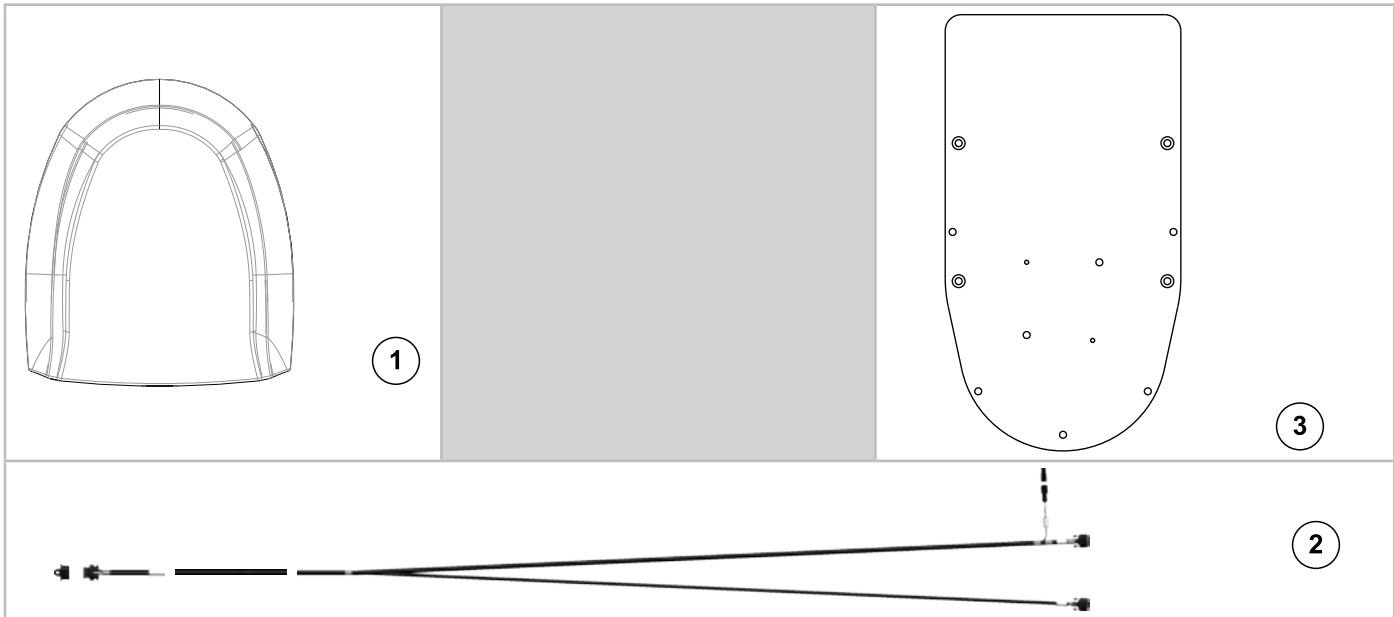
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L.H. Shown

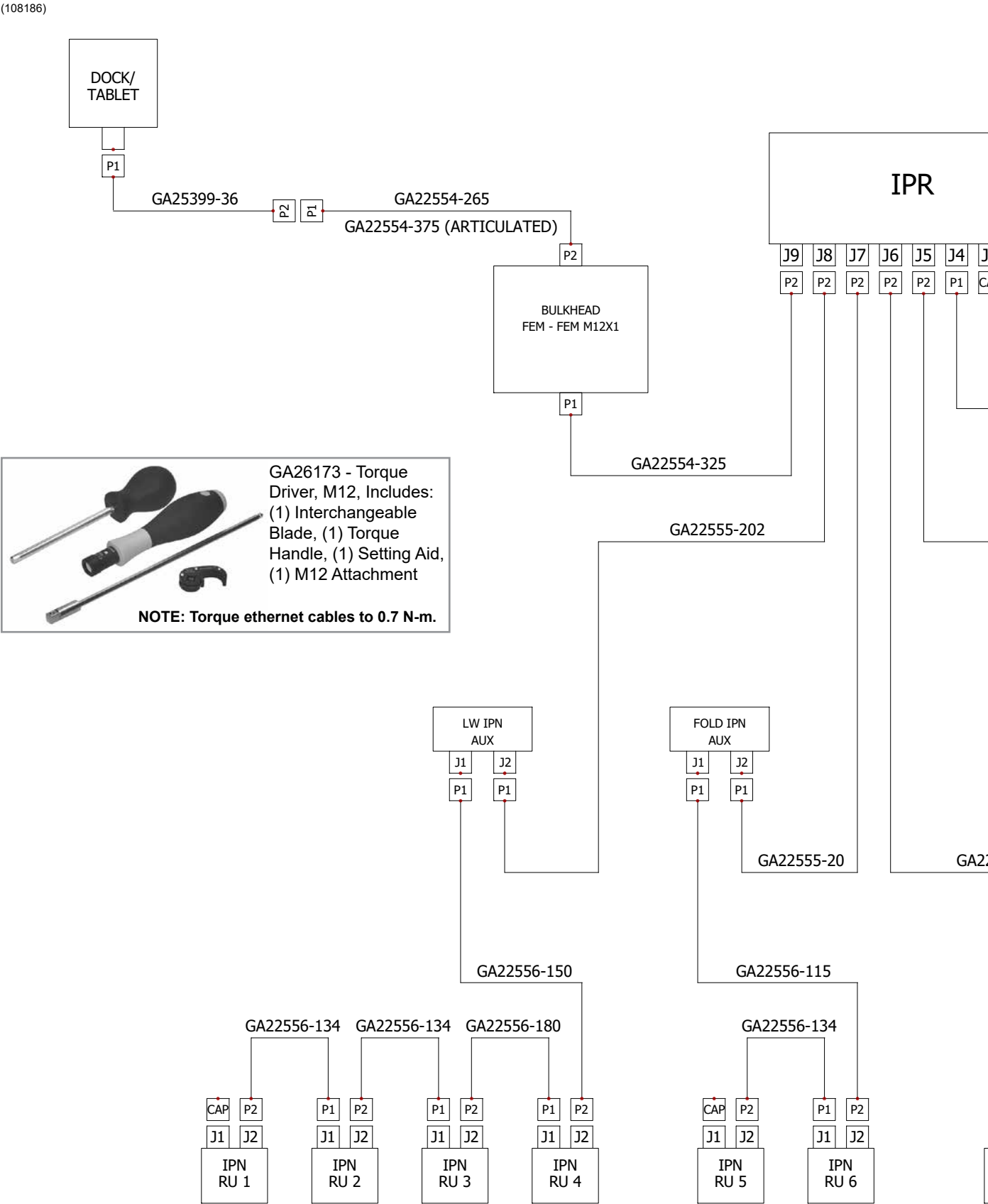
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA18350	1	Flasher Lamp, Amber
2	GA21333	1	Light Mount
3	GA17833	1	Stop/Turn Lamp, Red
4	G10108	4	Lock Nut, 3/8"-16
5	G10305	4	Carriage Bolt, 3/8"-16 x 1"
6	G10064	8	Hex Head Cap Screw, 1/4"-20 x 1"
7	G11320	8	Lock Nut, 1/4"-20, Grade B

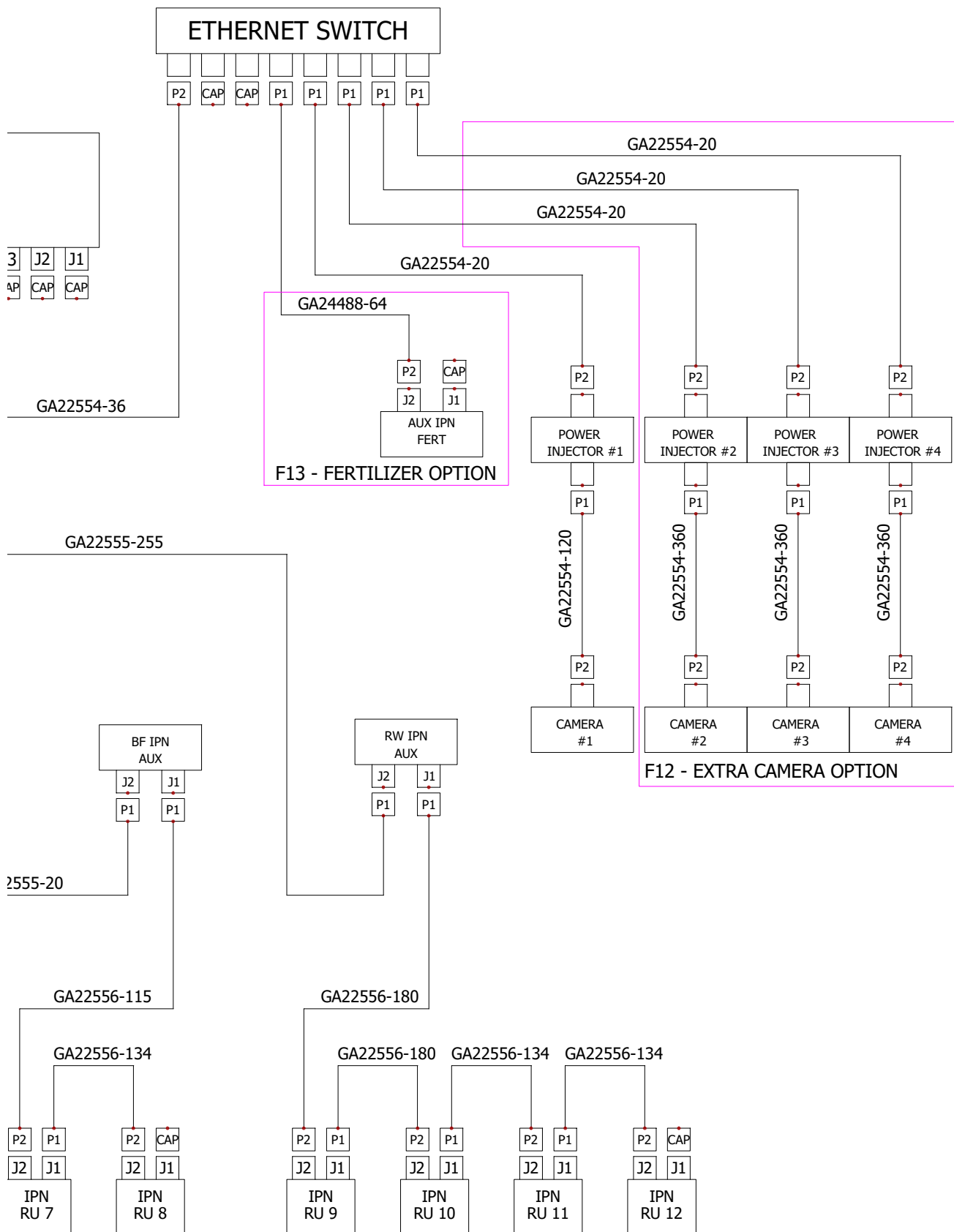
**Bulk Fill Work Light****Work Light**

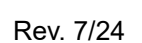
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA18486	-	Work Light
2	GD26989	-	Work Light Bracket
3	GD27190	-	U-Bolt, 1½" x ⅜"-16
4	G10229	-	Lock Washer, ⅜"
5	G10101	-	Hex Nut, ⅜"-16
6	---	-	---
7	GD25619	-	Work Light Bracket

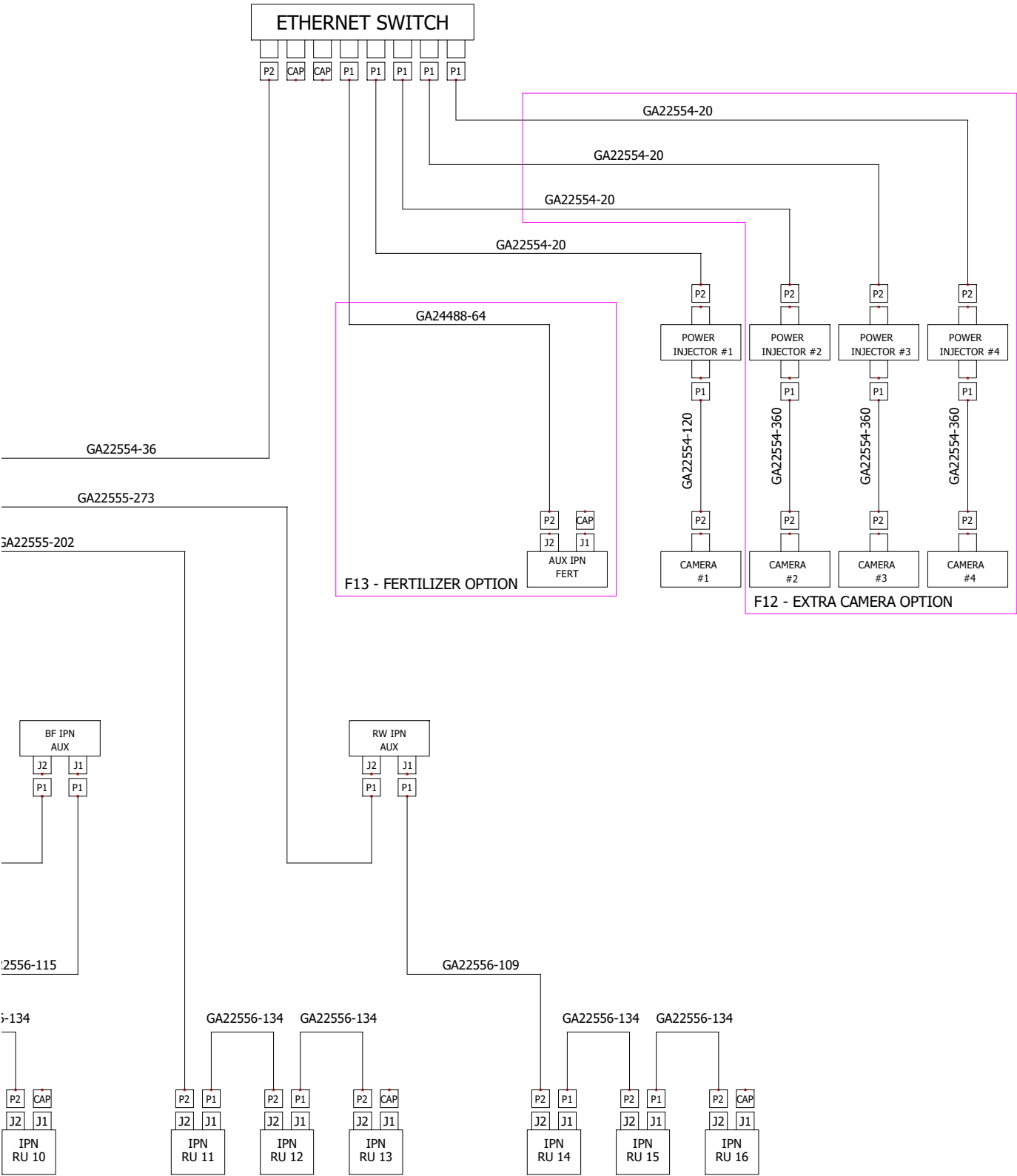


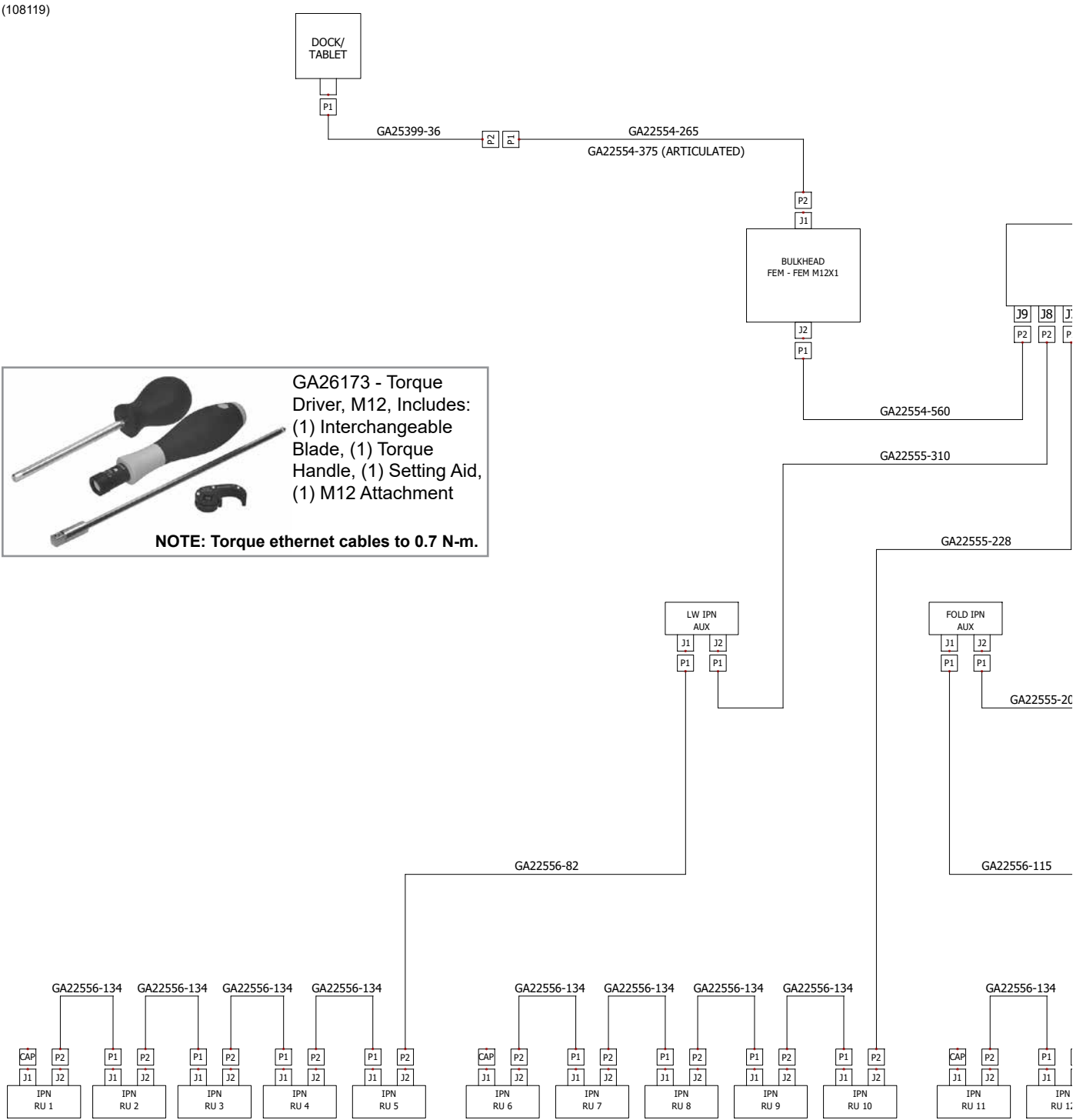
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10254901	1	GPS Receiver
2	G10254701	1	GPS Dual Port Harness
3	G10254801	1	GPS Mount Bracket

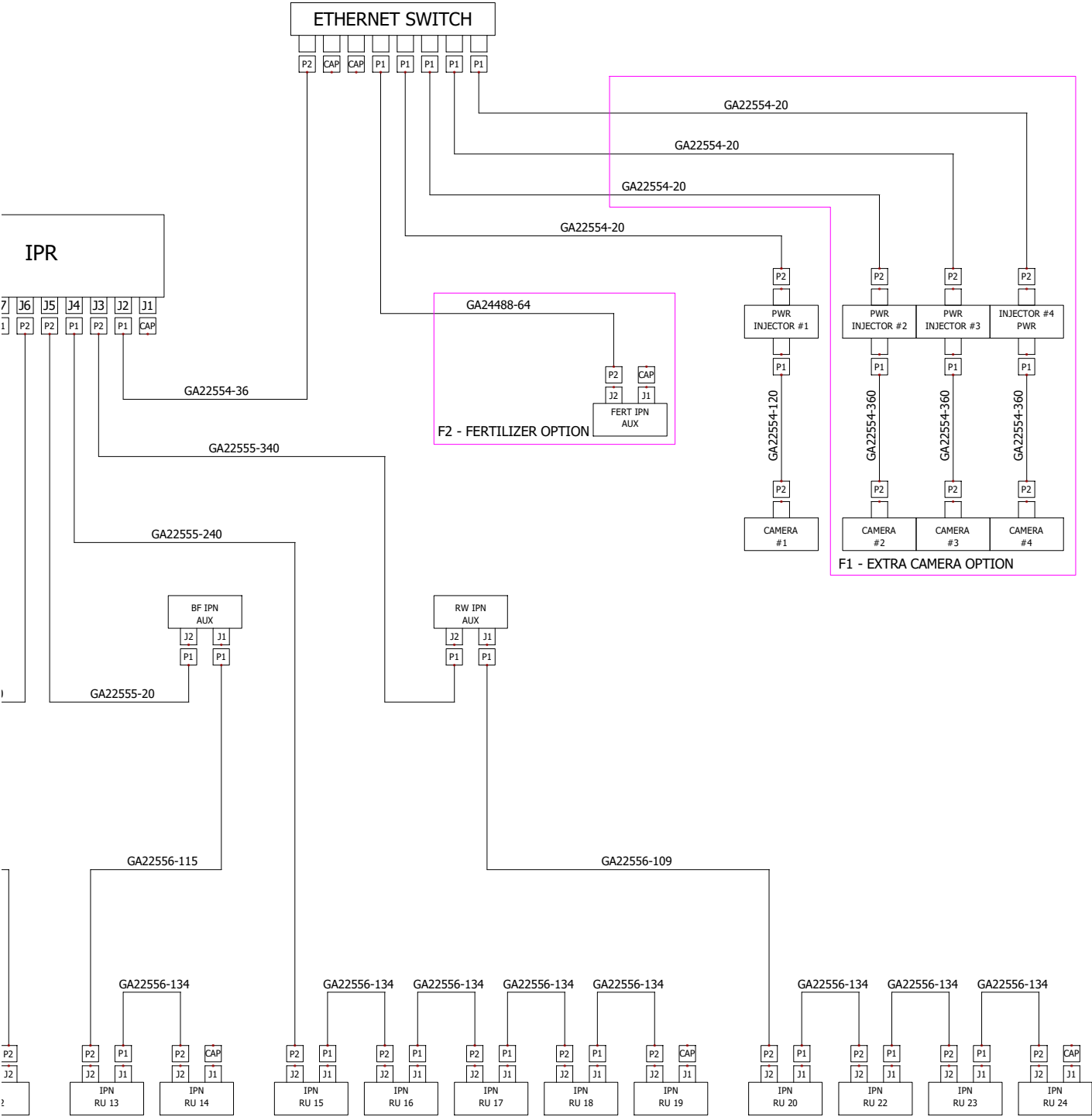




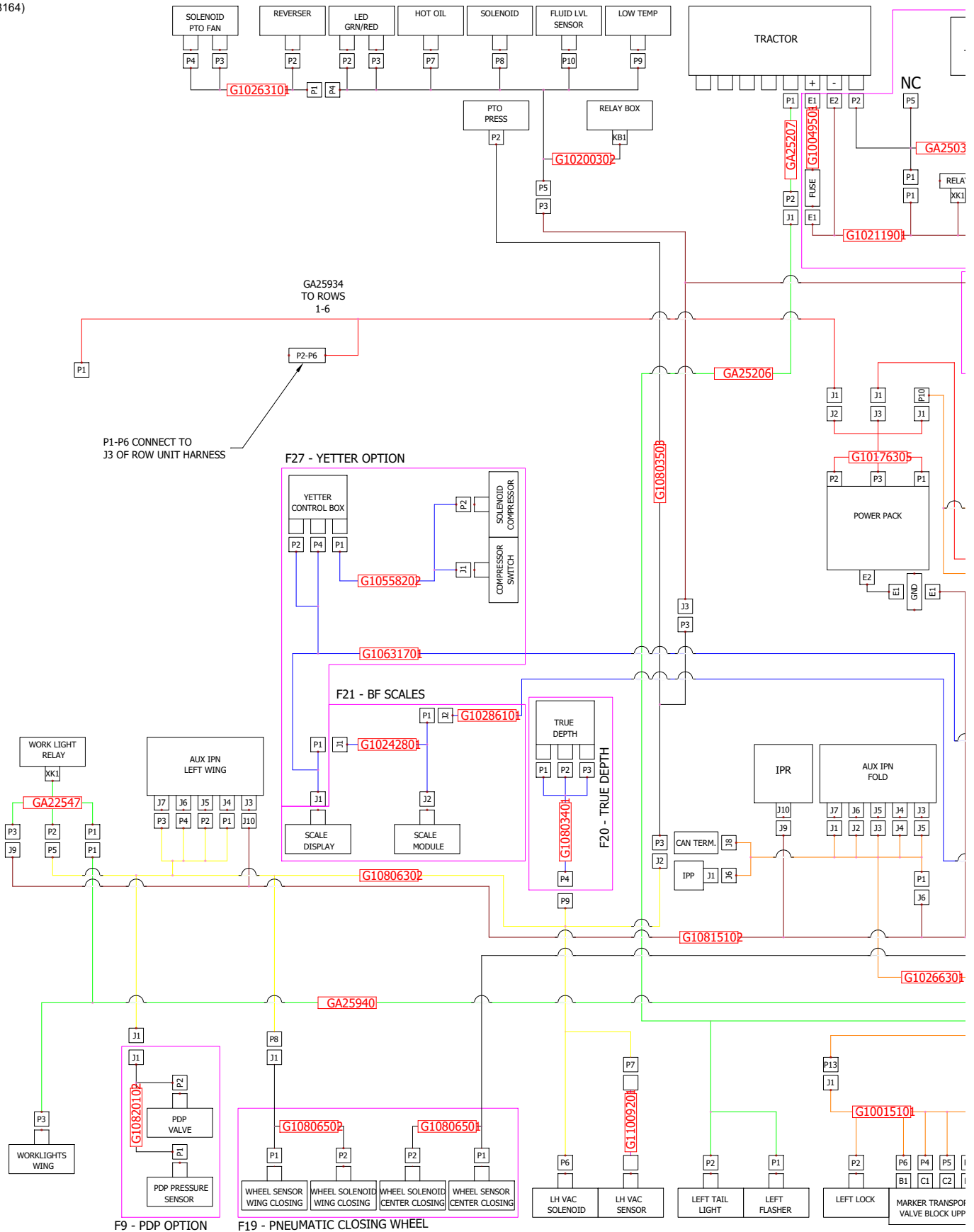


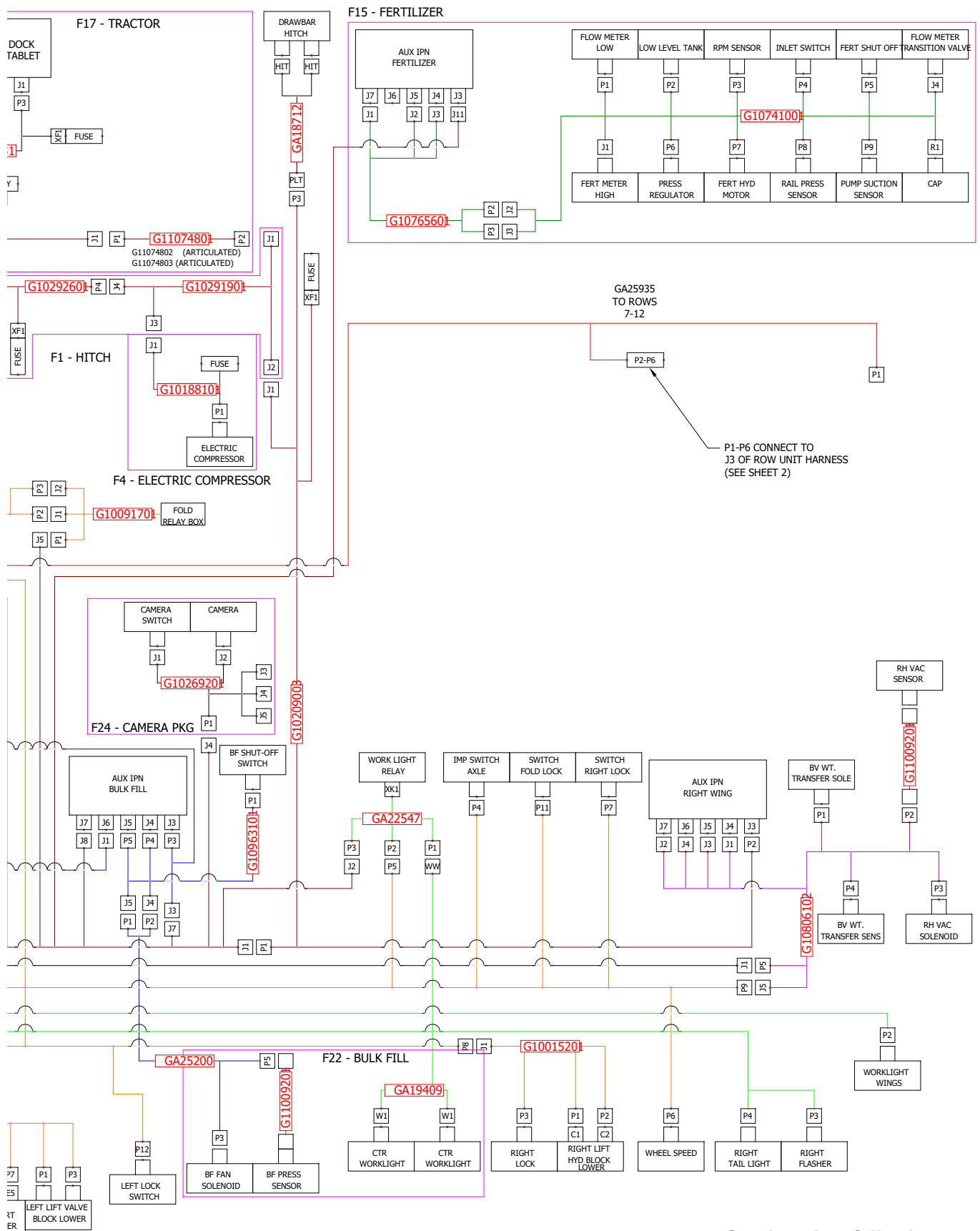




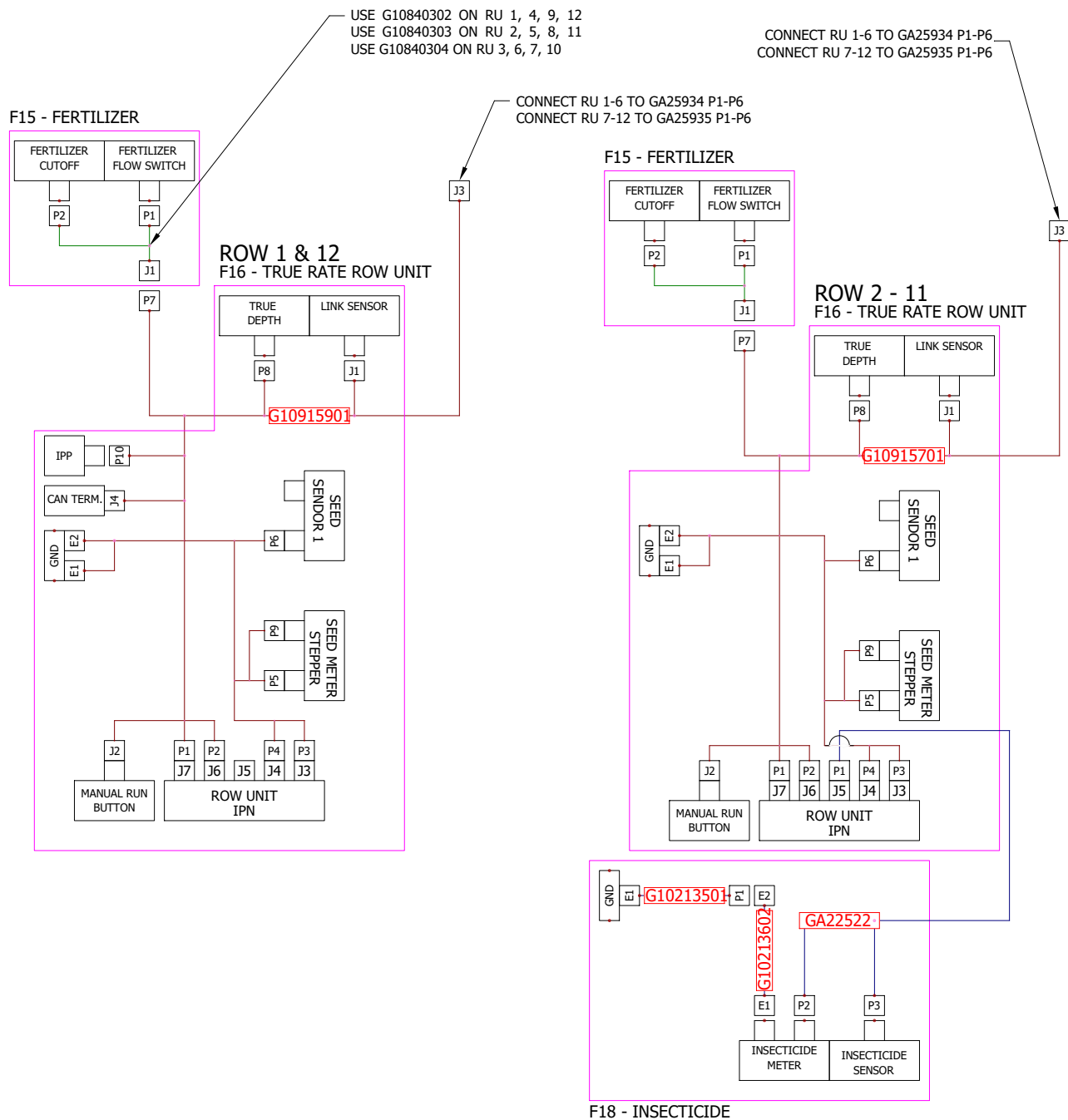


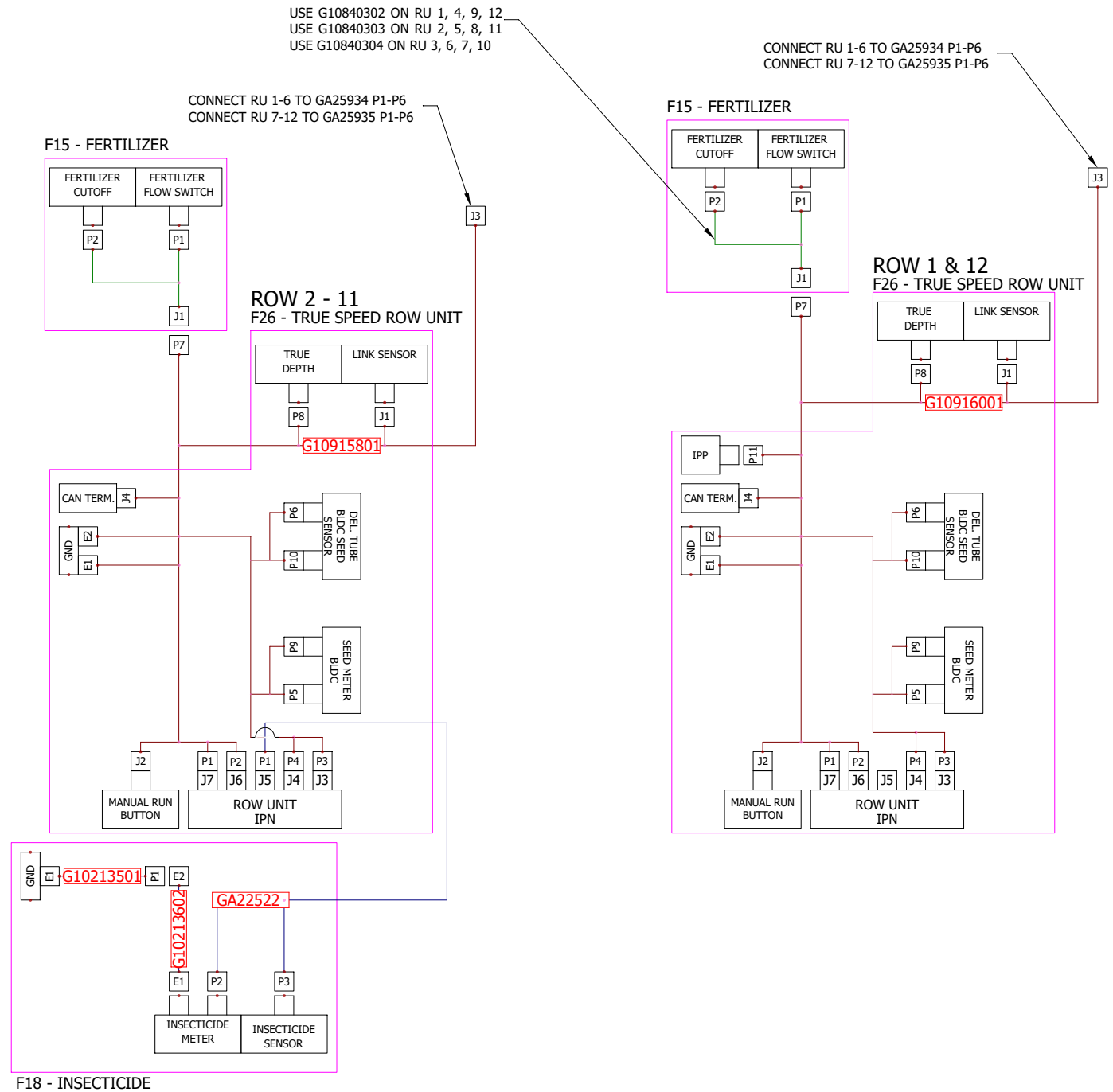
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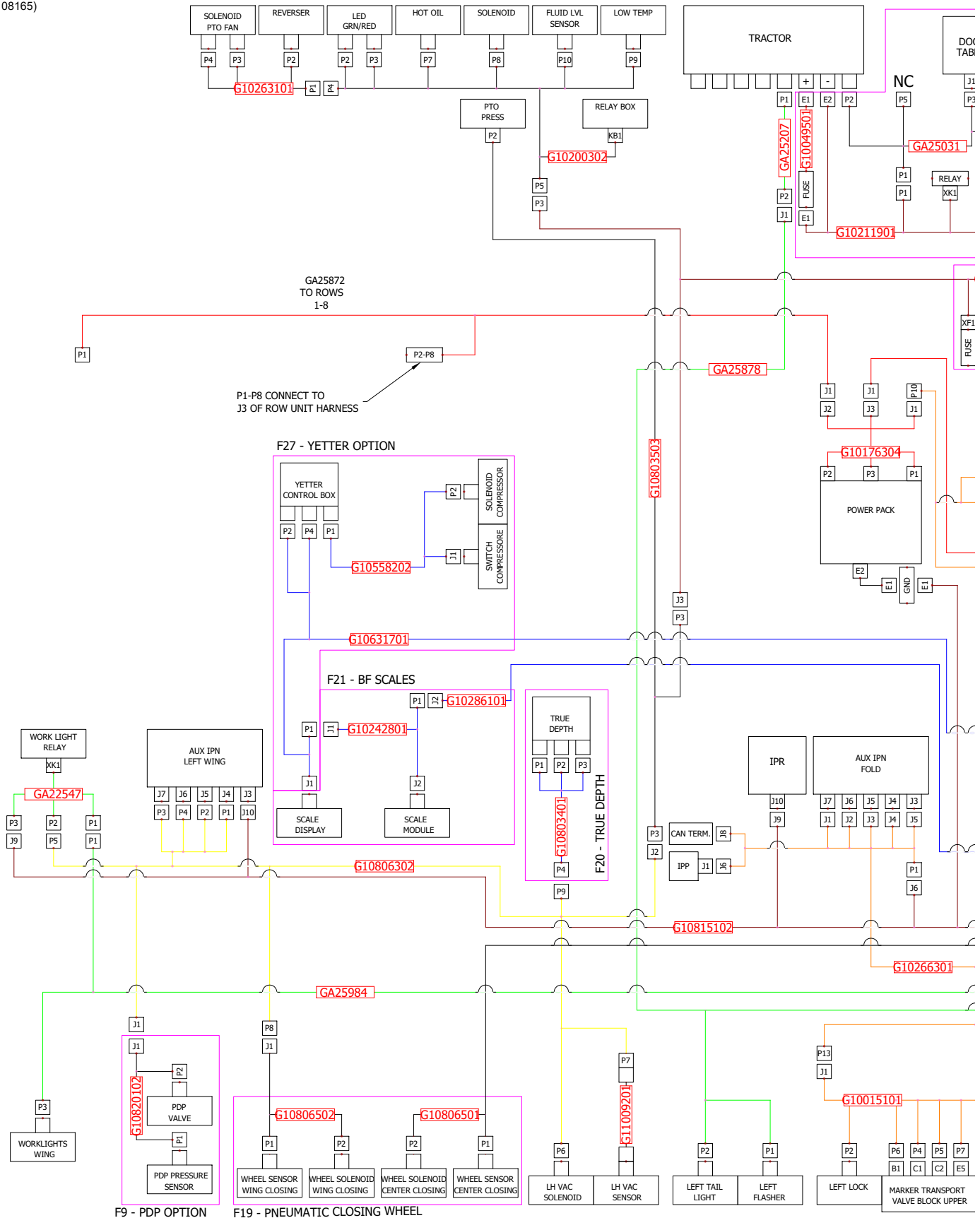


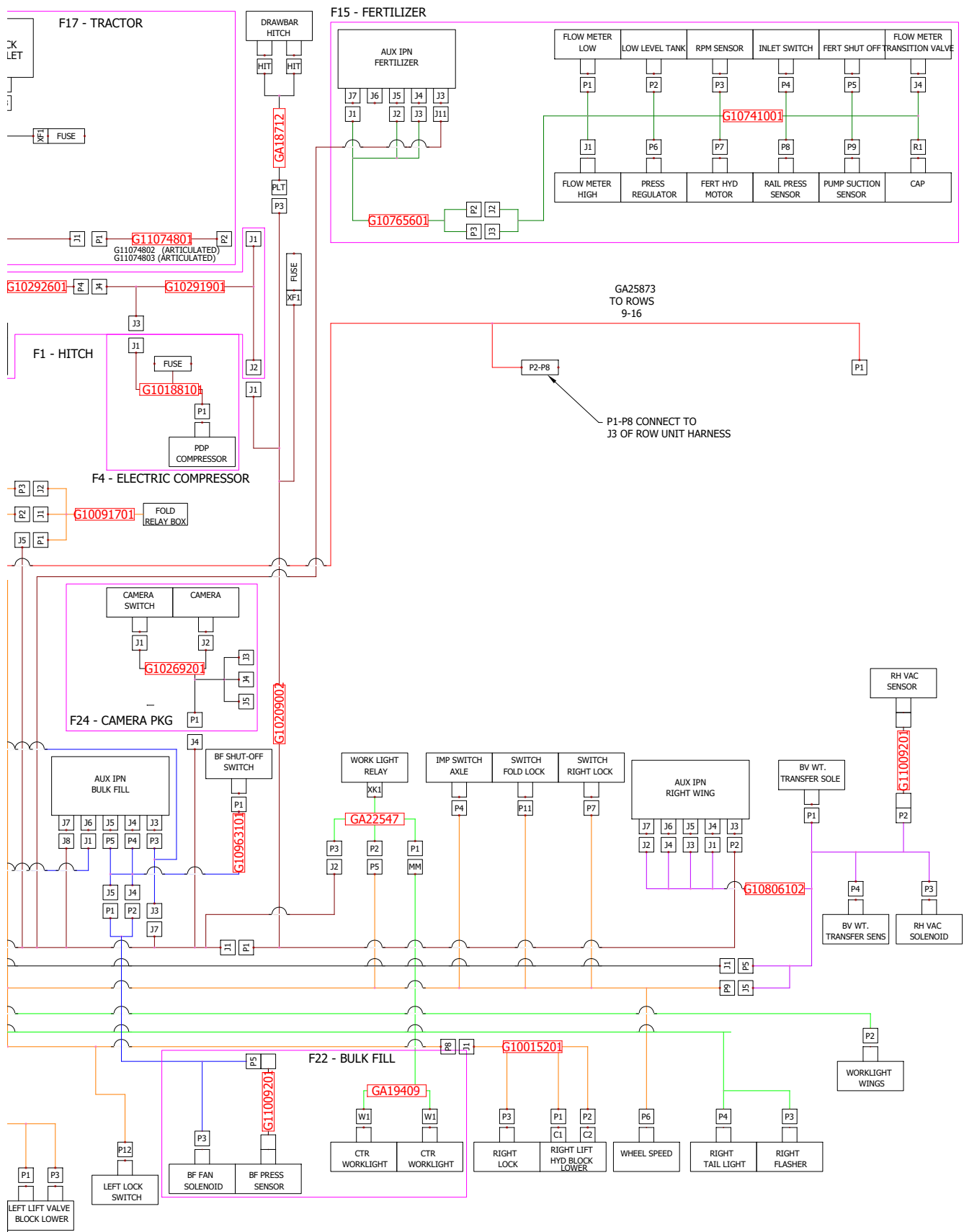
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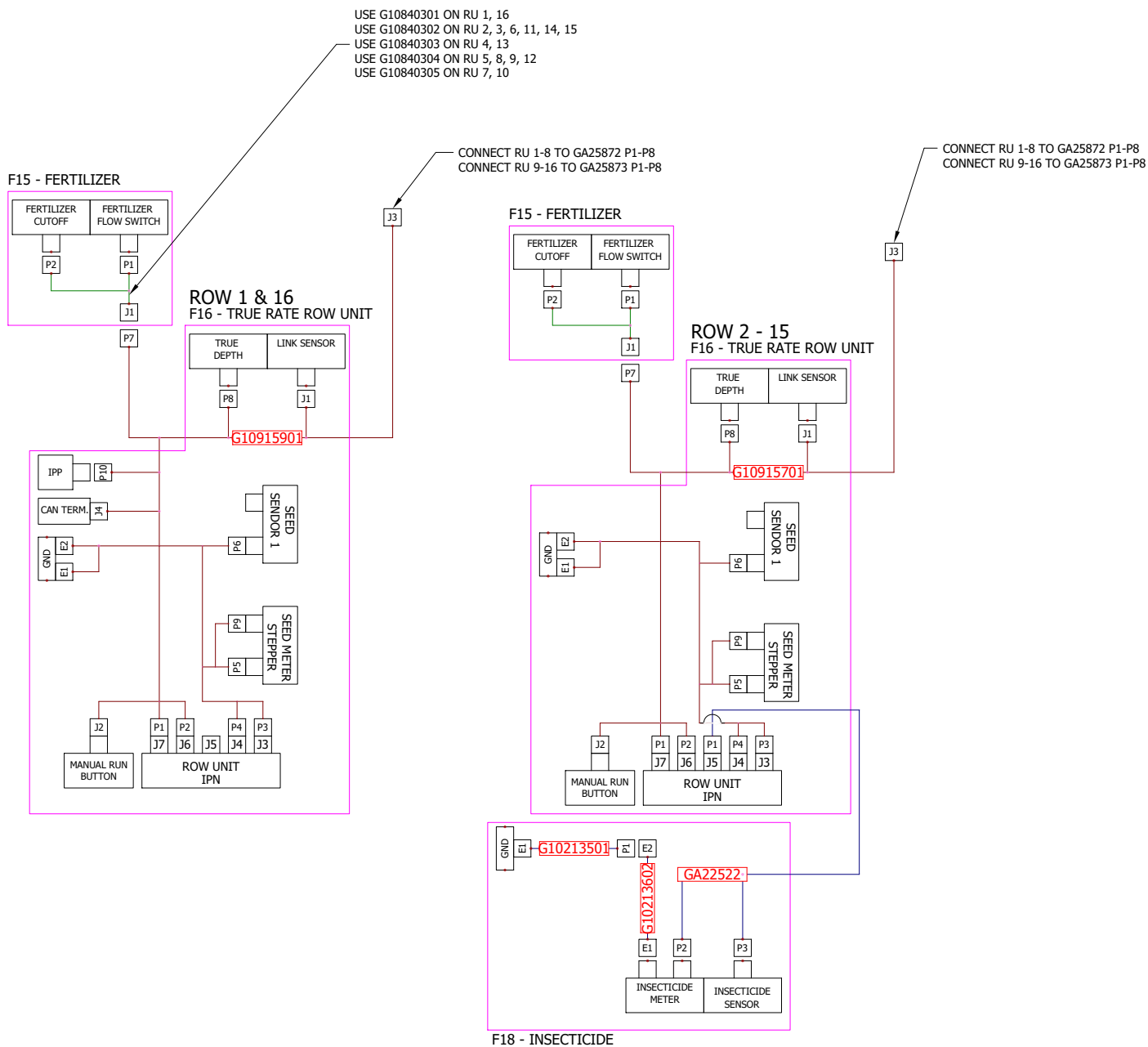


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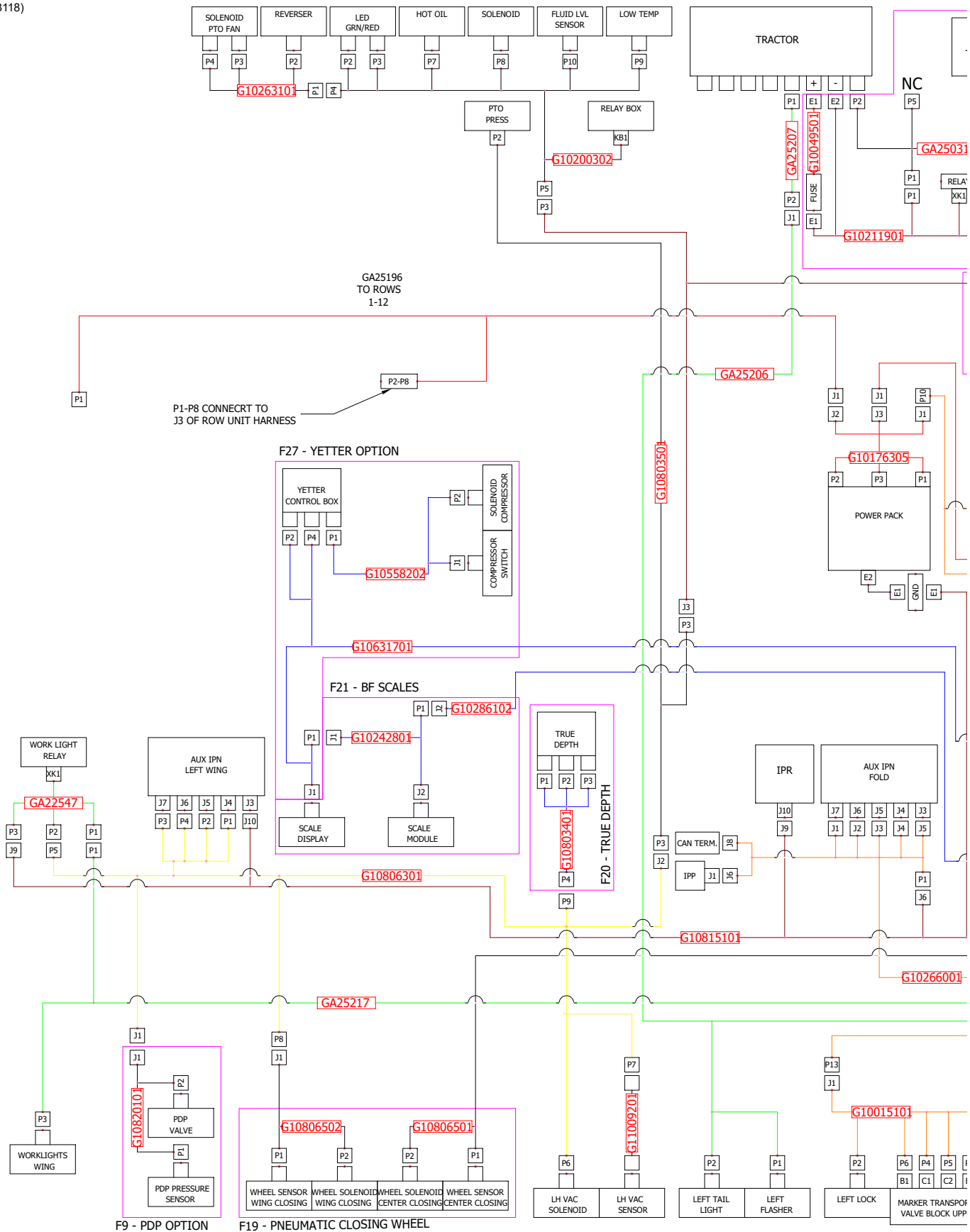


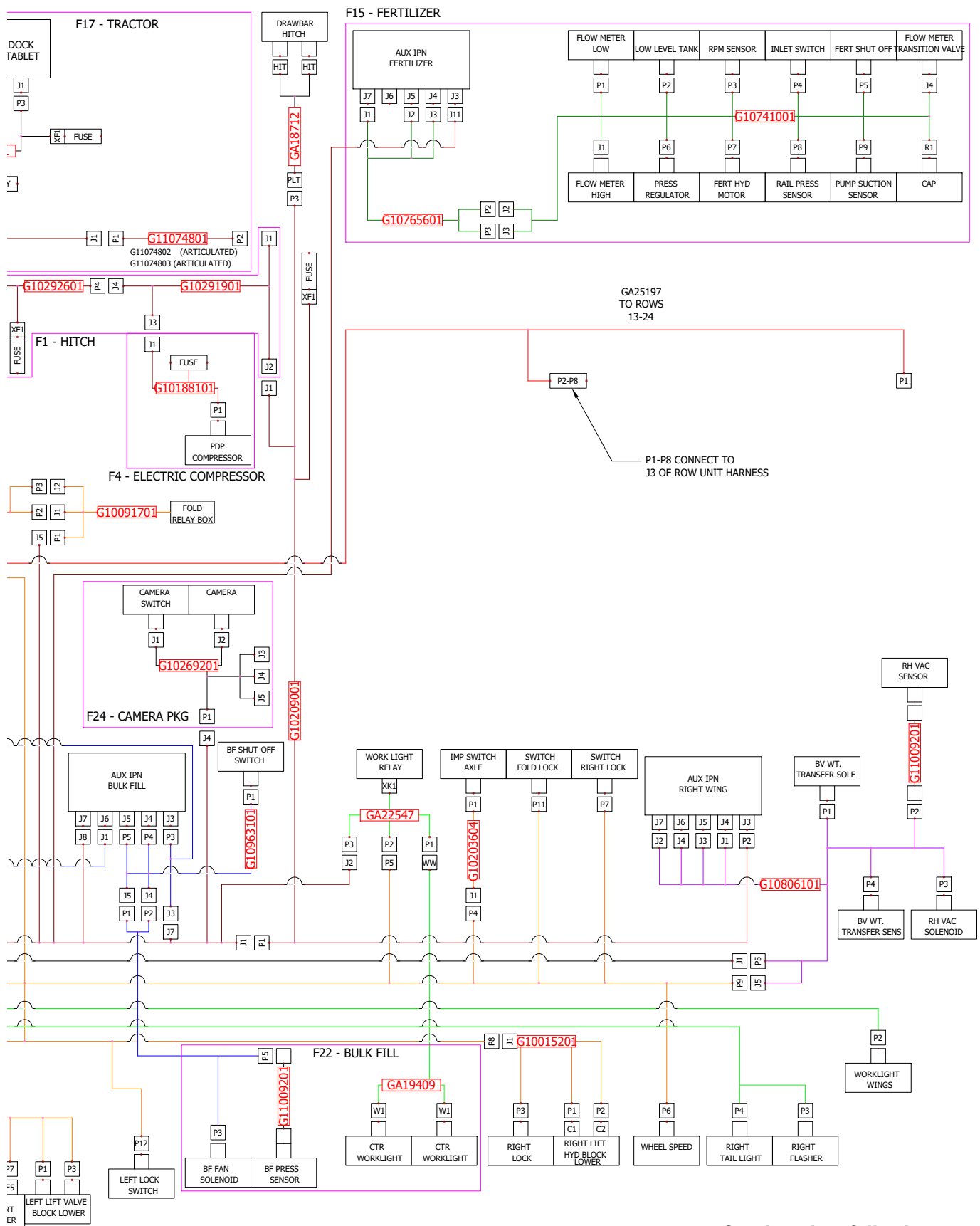
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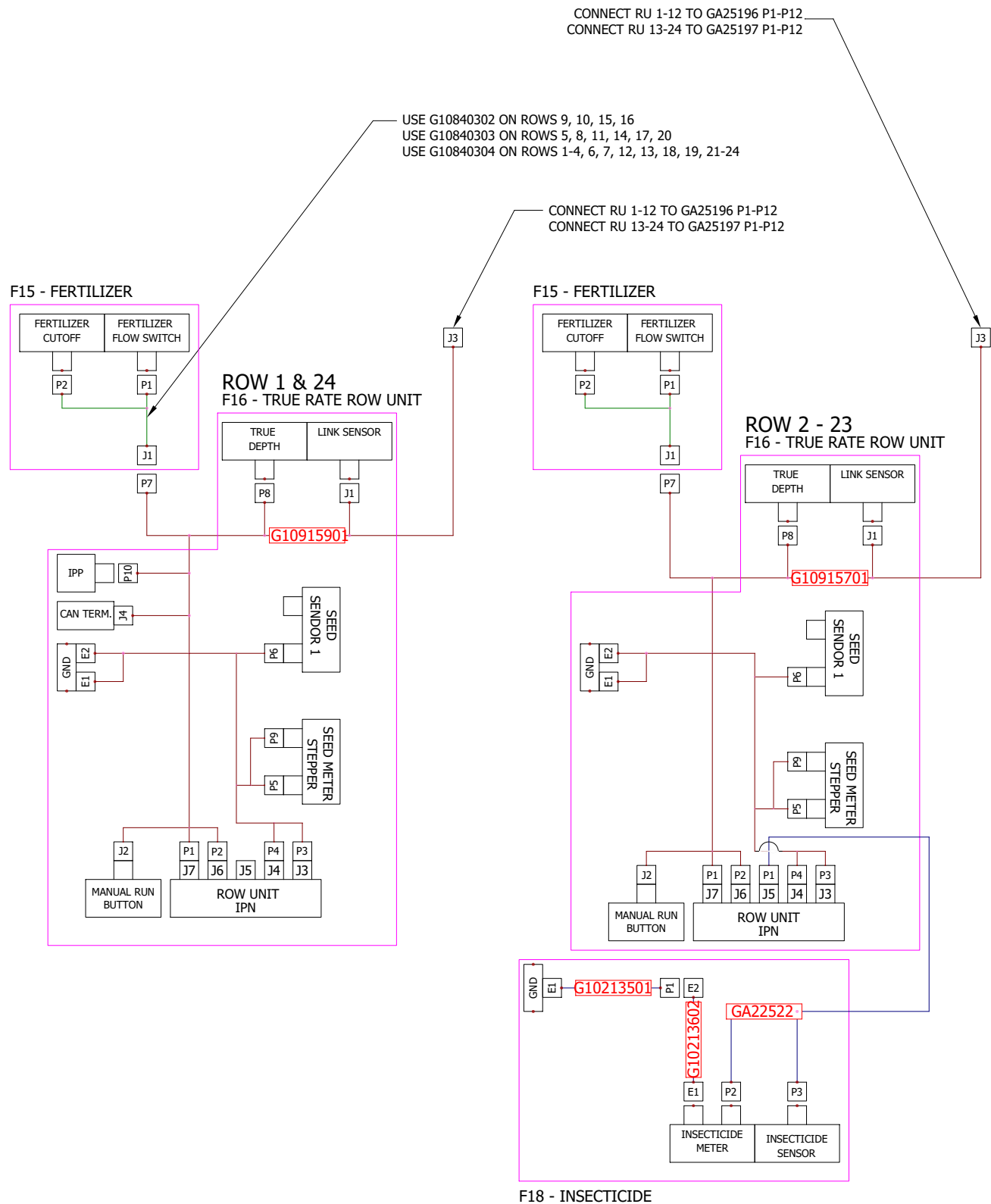


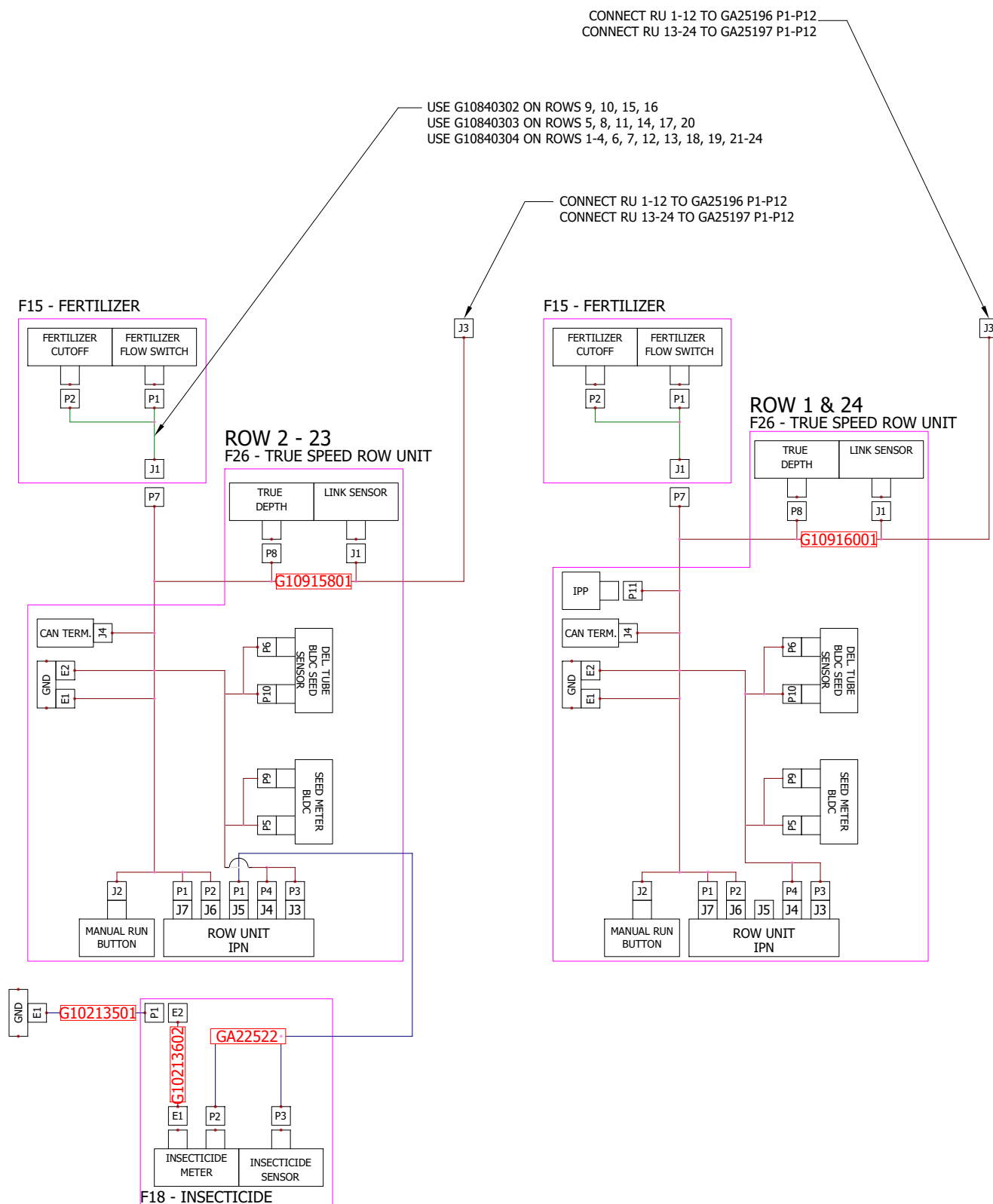
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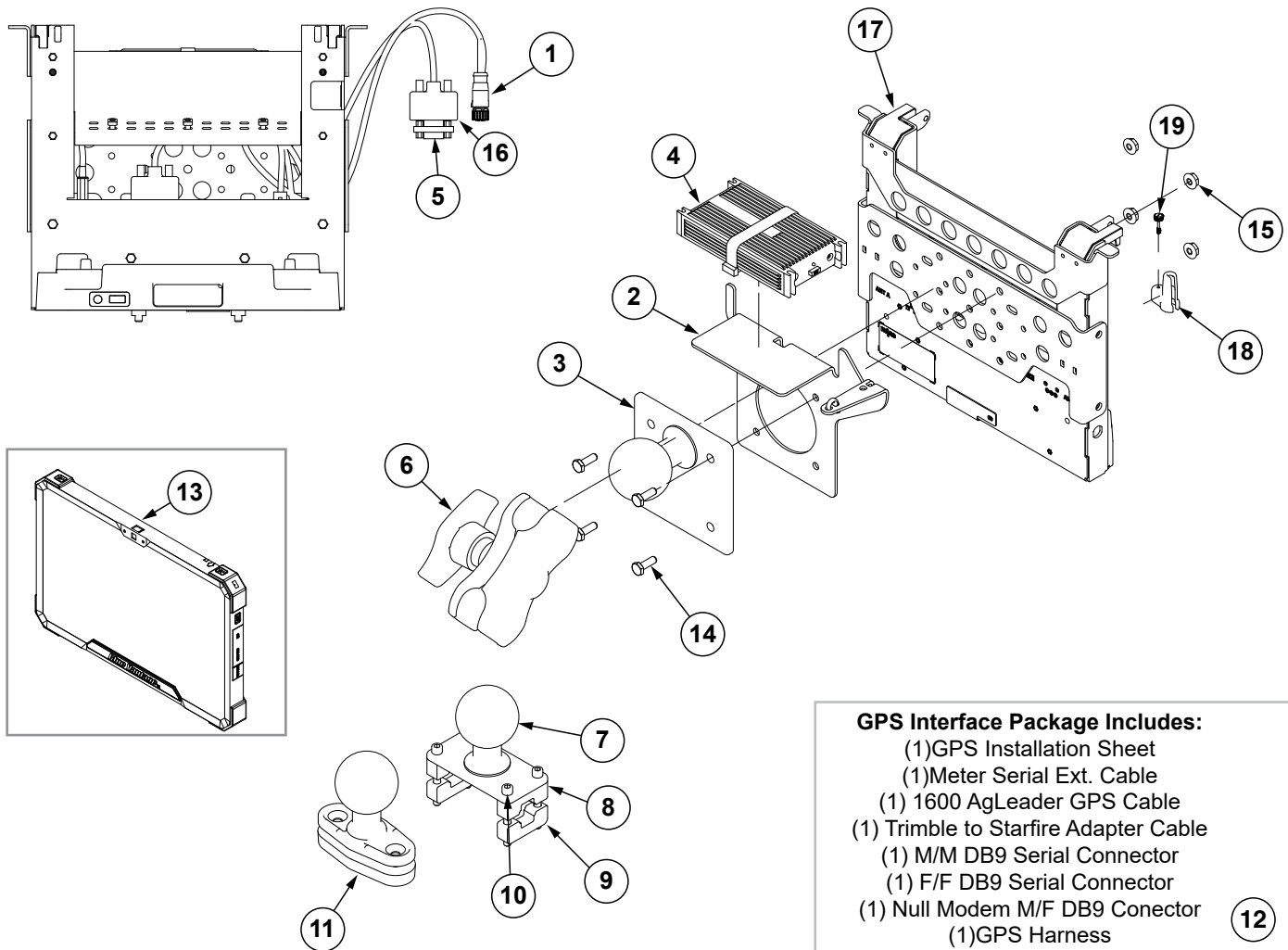




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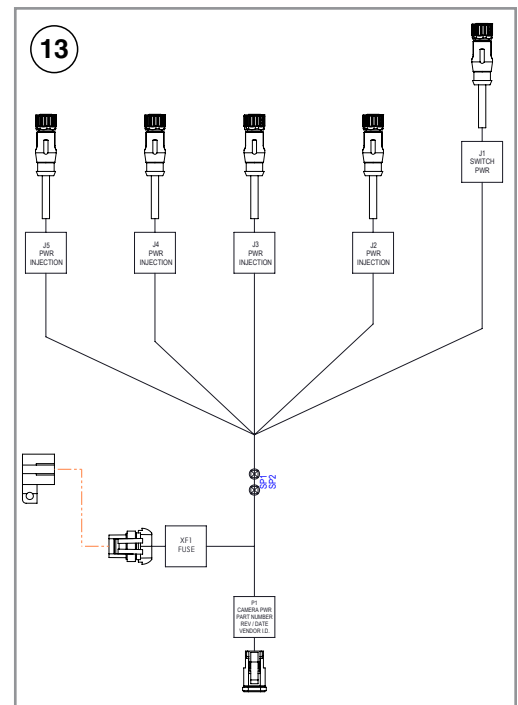
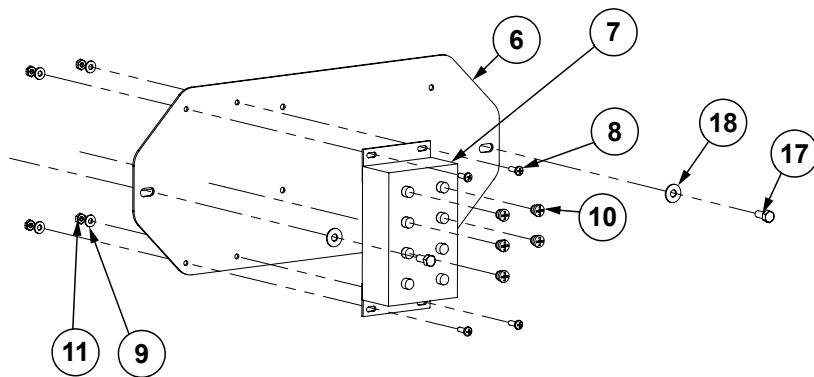
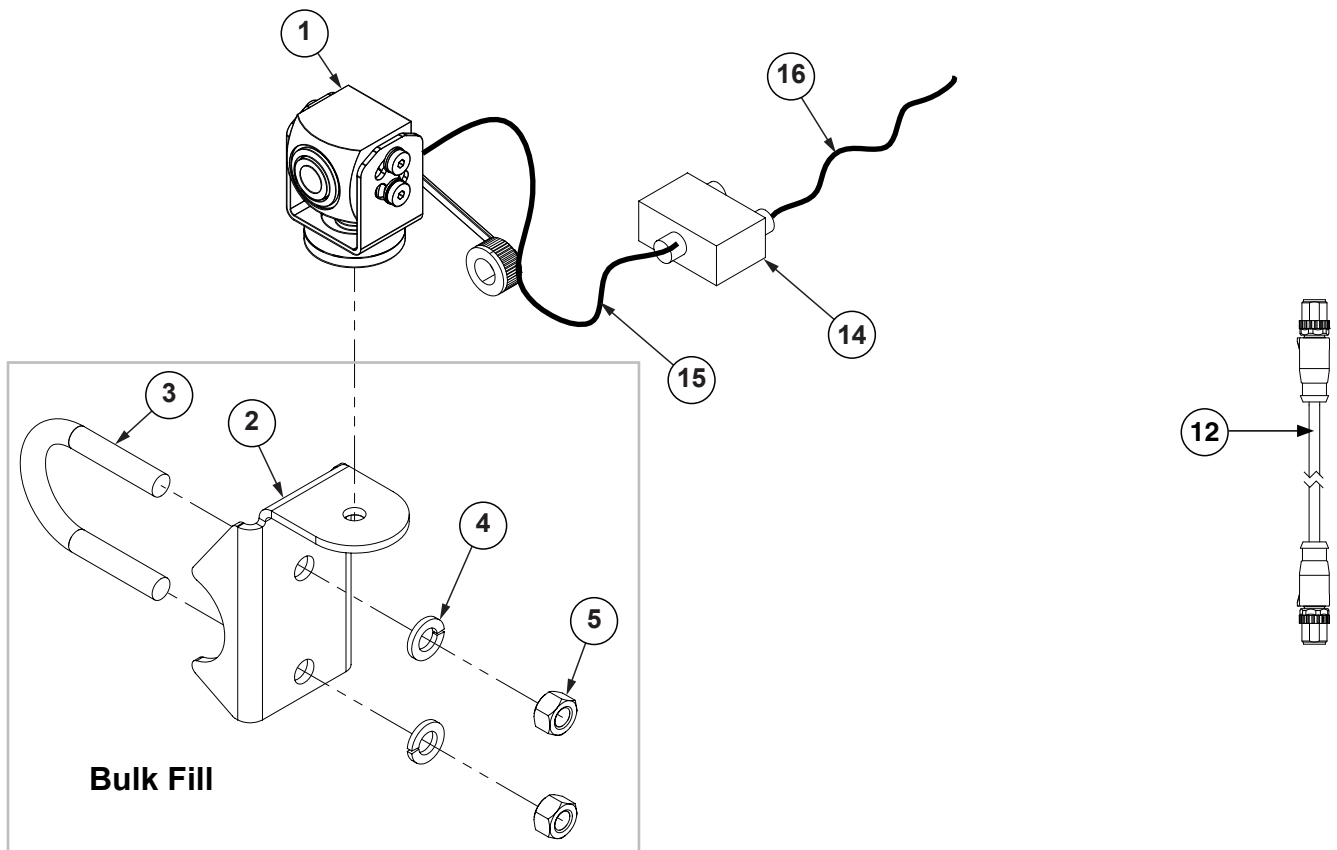




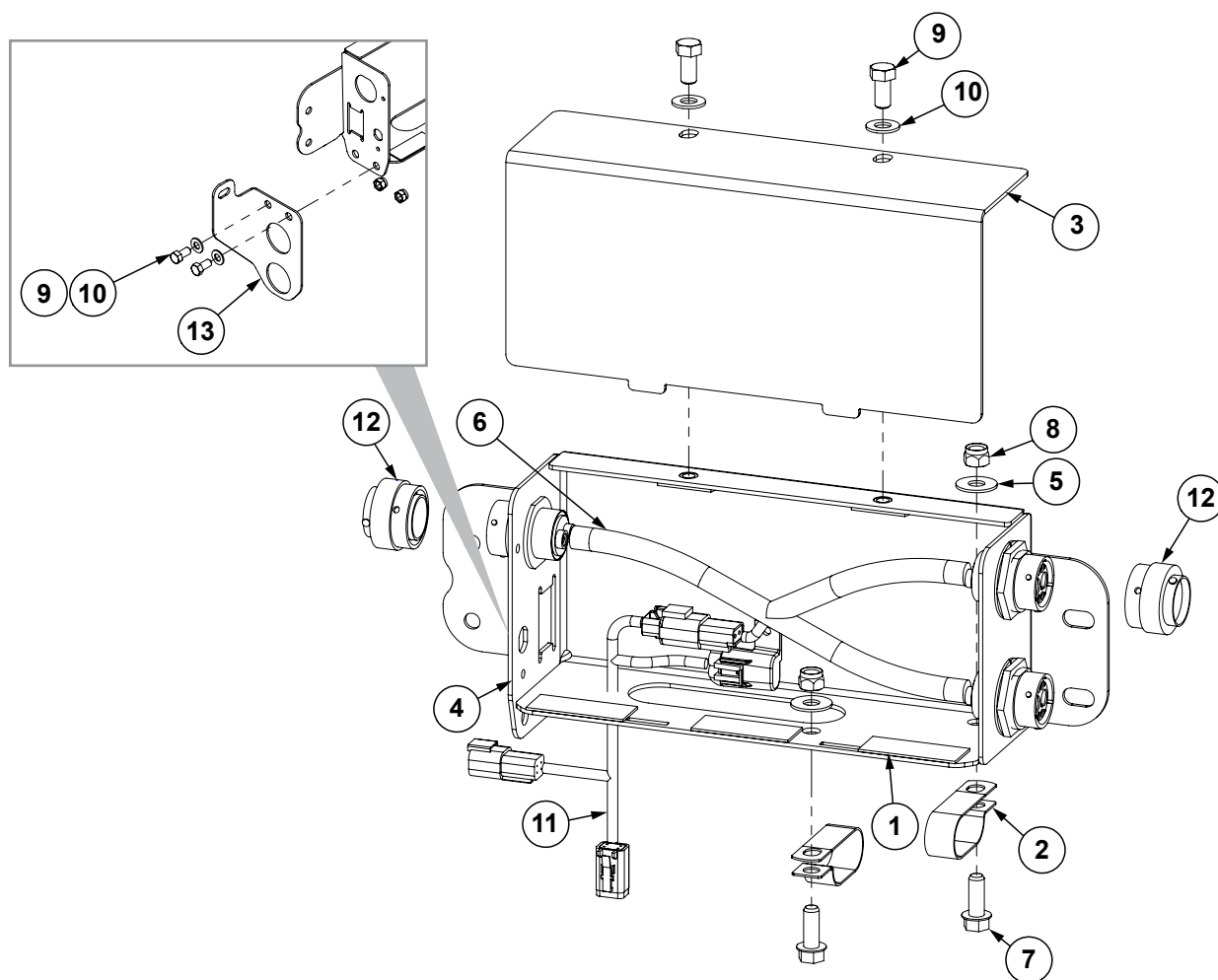


ITEM	PART NO.	QTY.	DESCRIPTION
1	GA25399-36	1	Ethernet Cable (RJ45-Female M12 STR), 36"
2	G10013201	1	Power Supply Display Mount
3	GD33756	1	Ram Ball, 2 1/4"
4	GA26374	1	Lind Power Adapter (Included W/GA24281)
5	GD35465	1	DB9 M/M Harness Adapter
6	GA24285	1	Double Socket Ram Arm (Short)
7	GD33757	1	Ram Ball W/Plate, 2 1/4" Ball
8	GD33758	2	Ram Mount Clamp Block, Top
9	GD33759	2	Ram Mount Clamp Block, Bottom
10	G11106	4	Hex Socket Head Cap Screw, 1/4"-20 x 2 1/4"
11	GA24284	1	Ram Ball W/Base, 2 1/2" Ball
12	GA21143	1	GPS Interface Package
13	G10243001 G11115301	1 -	Blue Vantage Display Tablet Battery
14	G10023	4	Hex Head Cap Screw, 1/4"-20 x 3/4"
15	G10621	4	Serrated Flange Nut, 1/4"-20
16	GA25437	1	DB9 Cable F/F
17	GA24281	1	Docking Station W/Power Supply
18	GD36723	1	Cord Retainer
19	GD36724	1	Thumb Screw, No. 4-40

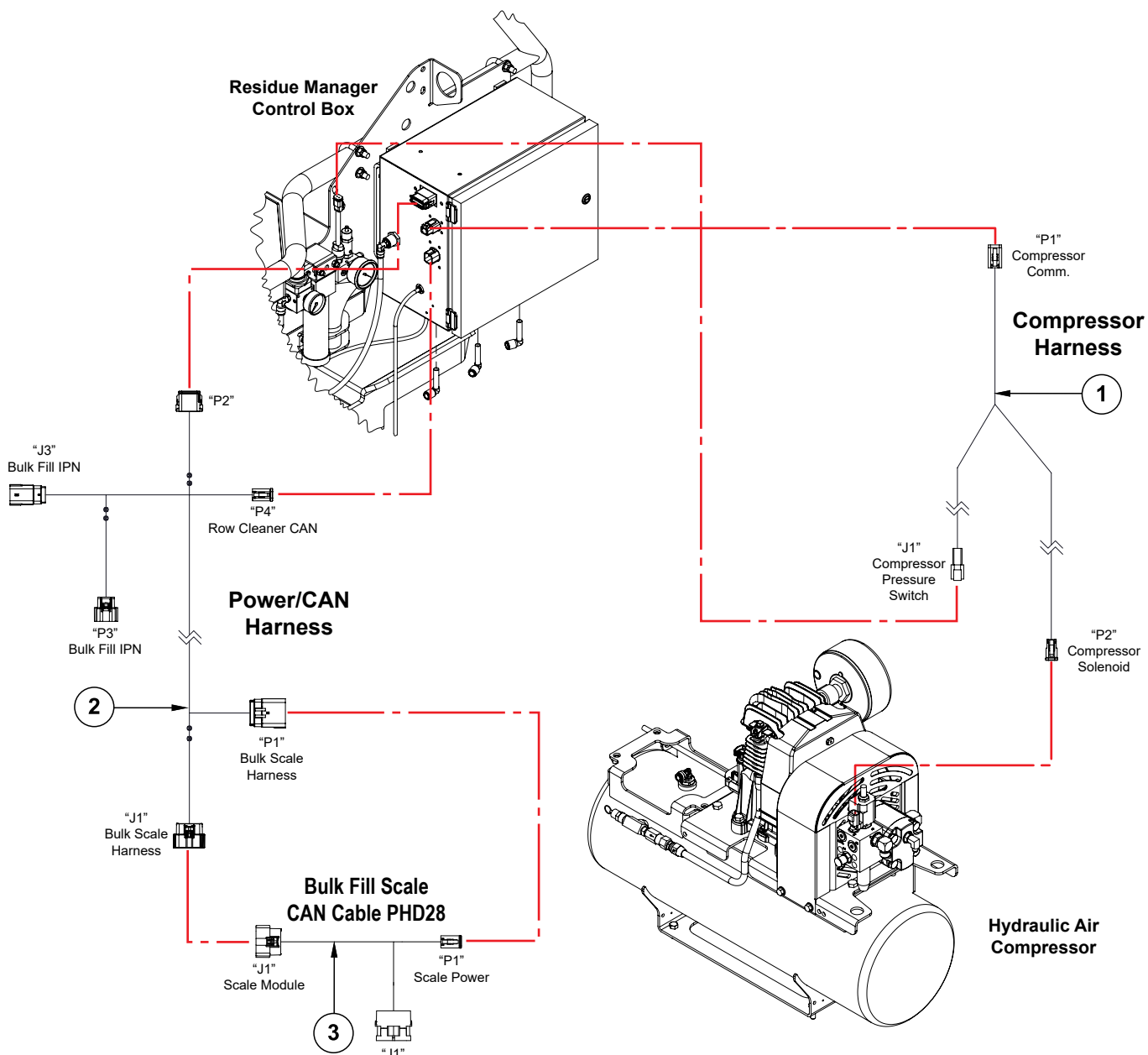
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ITEM	PART NO.	QTY.	DESCRIPTION
1	G10327702	1	Camera Assembly
2	GD26989	1	Work Light Bracket
3	GD27190	1	U-Bolt, 1½" x ⅜"-16
4	G10229	2	Lock Washer, ⅜"
5	G10101	2	Hex Nut, ⅜"-16
6	G10374501	1	Ethernet Switch Bracket
7	G10375201	1	Ethernet Switch
8	G11341	4	Phillips Pan Head Machine Screw, No. 12-24 x ⅝", Grade 1
9	G11383	4	Flat Washer, No. 12
10	GD30726	5	Socket Dust Cover, M12
11	G10375601	4	Hex Nut, No. 12-24, Grade 1
12	GA22554-36	1	Ethernet Cable, CAT 5 (M12 STR - M12 STR) x 36"
13	G10269201	1	Camera Power Harness
14	G10375101	1	Ethernet Power Injector
15	GA22554-360	-	Ethernet Cable, CAT 5 (M12 STR - M12 STR) x 360"
16	GA22554-20	-	Ethernet Cable, CAT 5 (M12 STR - M12 STR) x 20"
17	G10043	2	Hex Head Cap Screw, ⅝"-18 x ¼"
18	G10219	2	Washer, ⅝" USS

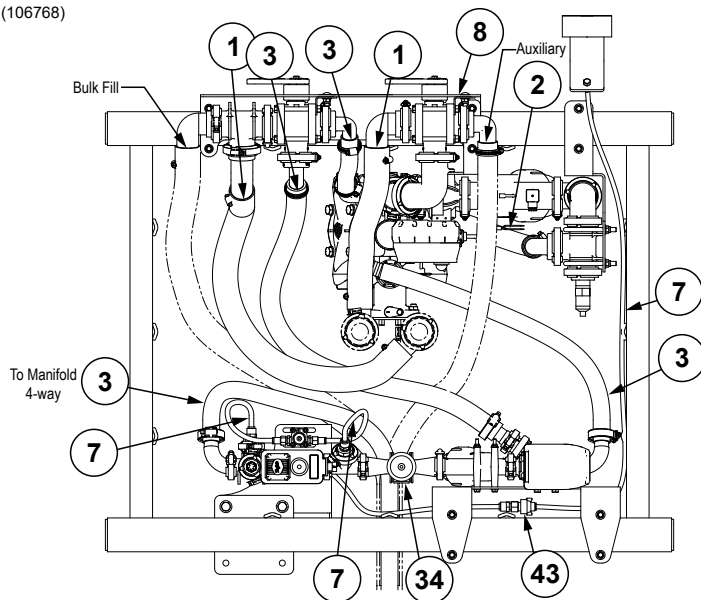
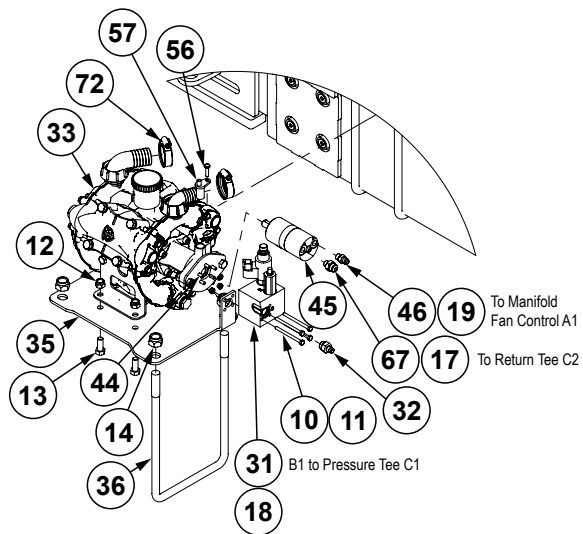
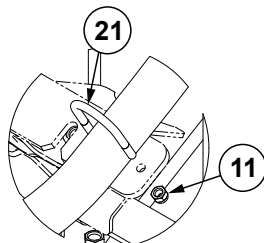
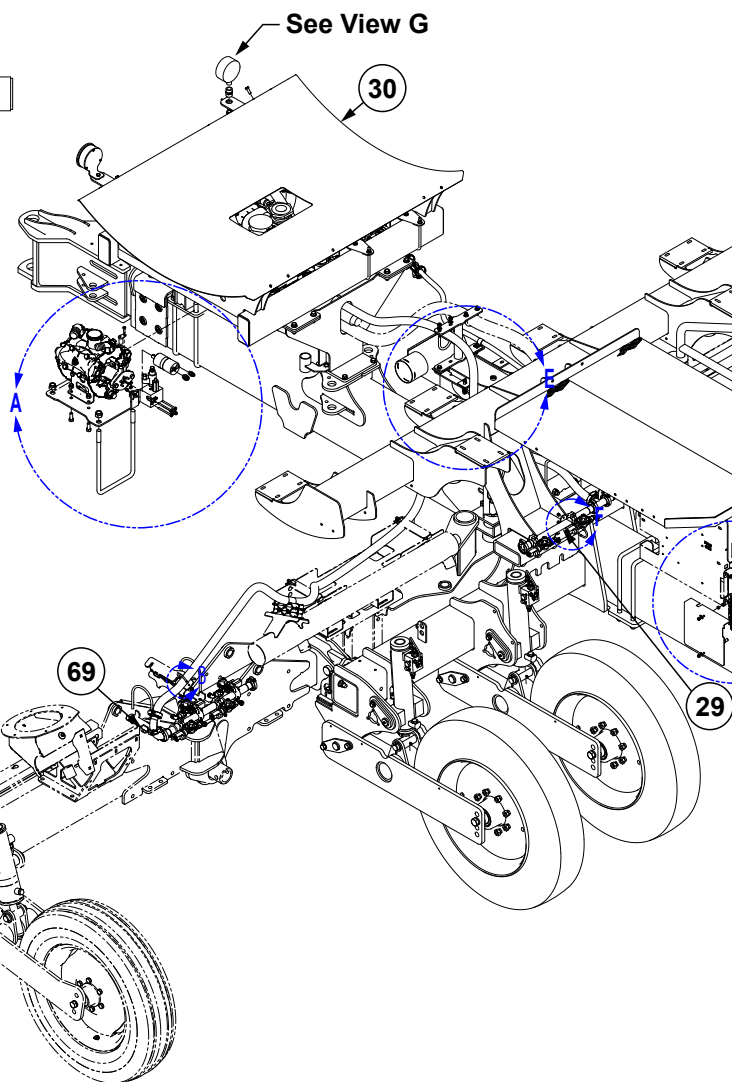


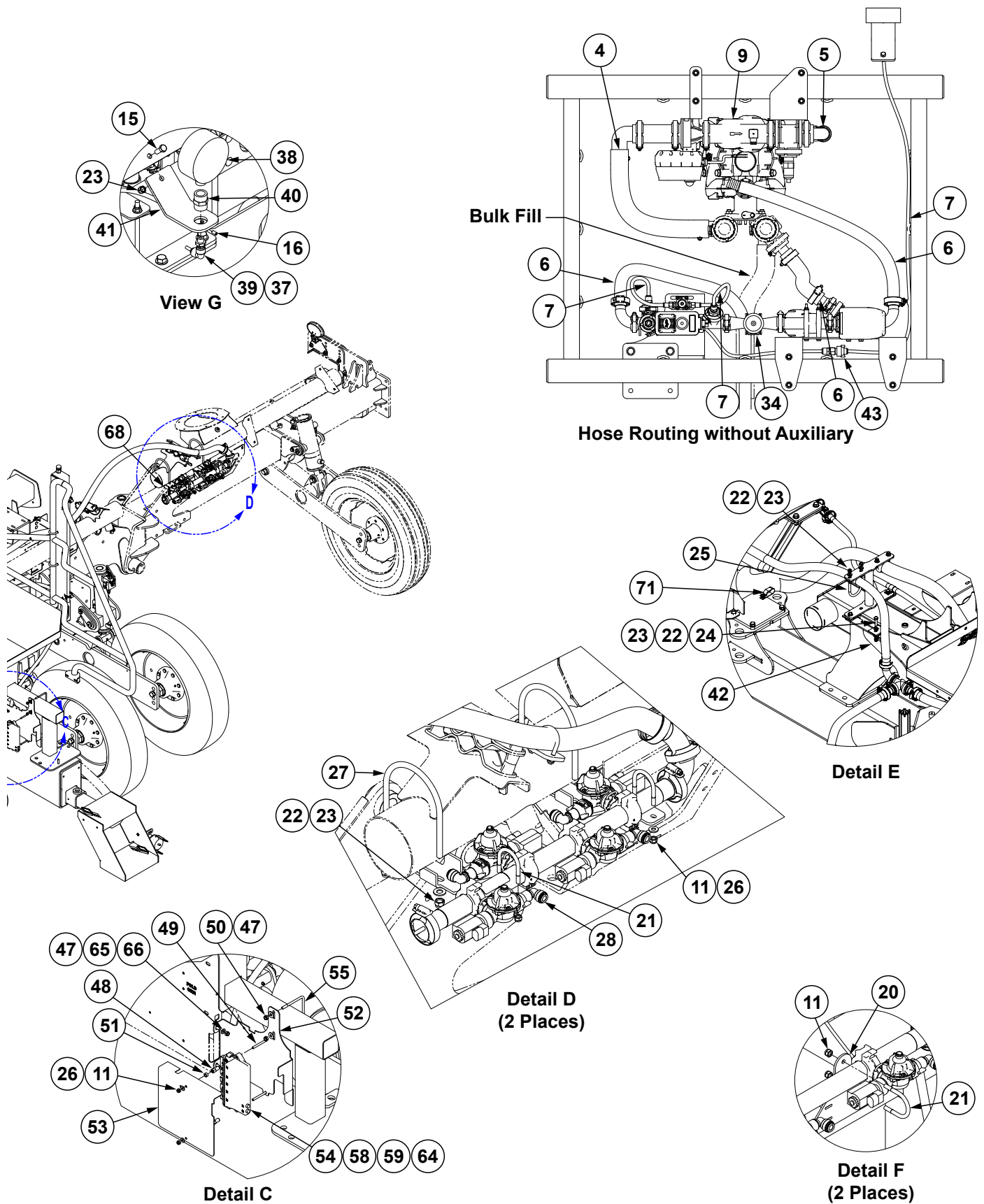
ITEM	PART NO.	QTY.	DESCRIPTION
1	GD35921	3	Rubber Pad, 1/16"
2	GD35449	2	Double Tube Clamp, 1"
3	G10197301	1	BUS Box Cover
4	G10197701	1	BUS Box Base
5	G10210	2	Washer, 3/8" USS
6	G10291901	1	12V BUS Box Harness
7	G11124	2	Hex Serrated Flange Cap Screw, 3/8"-16 x 1"
8	G10108	2	Lock Nut, 3/8"-16
9	G10002	4	Hex Head Cap Screw, 3/8"-16 x 3/4"
10	G11387	4	Flat Washer, 3/8" SAE
11	G10292601	1	PTO System 12V Power Harness
12	GD32061	2	Dust Cap W/Chain, 18"
13	G10197201	1	BUS Box Mount



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10558202	1	Yetter Row Cleaner Compressor Harness
2	G10631701	1	Yetter Row Cleaner Power/CAN Harness
3	---	---	See "Interconnect Schematic, 12 Row" on page P265 See "Interconnect Schematic, 16 Row" on page P269 See "Interconnect Schematic, 24 Row" on page P273

(106768)

**Hose Routing with Auxiliary****Detail A****Detail B
(2 Places)**



(Continued on the following pages.)

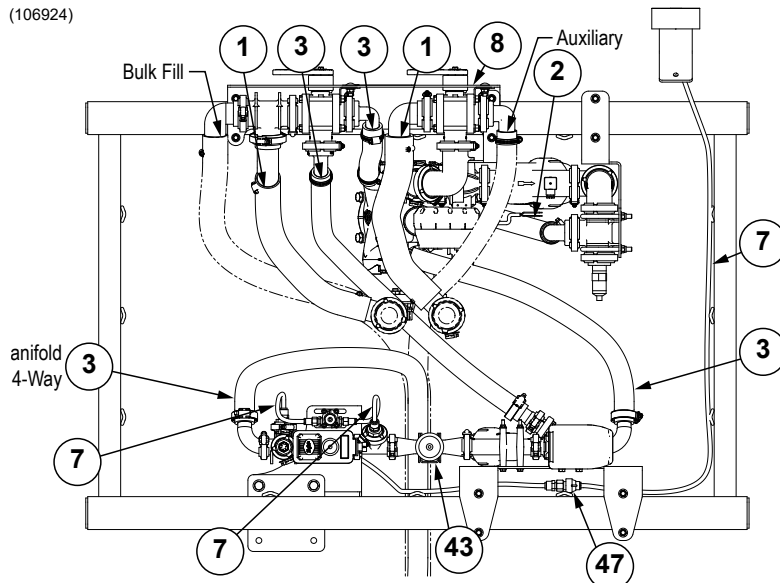
ITEM	PART NO.	QTY.	DESCRIPTION
1	"10616610	1	Hose, 2.6" O.D. x 2" I.D. x 44"
2	"10616711	1	Hose, 2.1" O.D. x 1½" I.D. x 26"
3	"4200-33	1	Hose, 1¼" I.D. x 444"
4	"10616605	-	Hose, 2.6" O.D. x 2" I.D. x 26"
5	"10616705	-	Hose, 2.1" O.D. x 1½" I.D. x 17"
6	G4200-06	-	Hose, 1¼" I.D. x 40'
7	*D30421-7	1	Clear Blue Tube, ⅜" O.D. x 7'
8	---	1	See "Fertilizer Electric Valve Assembly W/Aux. 12 Row and 16 Row" on page P335
9	---	-	See "Fertilizer Electric Valve Assembly. 12 Row and 16 Row" on page P333
10	G10162	4	Hex Head Cap Screw, ¼"-20 x 3¼"
11	G10110	22	Lock Nut, ¼"-20, Grade B
12	G10111	4	Lock Nut, ½"-13
13	G10037	4	Hex Head Cap Screw, ½"-13 x 1¼"
14	G10112	2	Lock Nut, ¾"-10
15	G10001	1	Hex Head Cap Screw, ⅜"-16 x 1"
16	G11242	3	Hex Socket Set Screw, ¼"-20 x ⅜"
17	"A18685-46	1	Hose Assembly, ½" x 46" (08F - 10F90S)
18	"A25504-52	1	Hose Assembly, ⅜" x 52" (06F-08F90S)
19	"A15081-16	1	Hose Assembly, ⅜" x 16" (06F-06F)
20	G10943801	2	Manifold Mount
21	G10606801	8	U-Bolt, 1½" x ¼"-20
22	G11387	12	Flat Washer, ⅜" SAE
23	G10108	12	Lock Nut, ⅜"-16
24	G10003	1	Hex Head Cap Screw, ⅜"-16 x 1½"
25	GD26535	1	U-Bolt, 2½" x ⅜"-16
26	G11385	10	Flat Washer, ¼" SAE
27	GD19639	4	U-Bolt, 4½" x ⅜"-16
28	G10833301	2	See "Fertilizer Manifold" on page P332
29	G10833401	1	See "Fertilizer Manifold" on page P332
30	---	1	See "400 Gallon Fertilizer Tank System" on page P301
31	G10186002	1	Manifold Fan Control
32	6400-06-08	1	Connector W/O-Ring, ⅝"-18 Male JIC To ¾"-16 O-Ring
	GR1037	-	O-Ring
33	---	1	See "Diaphragm Pump, AR120" on page P315
34	---	1	See "Flow Meter Assembly. 12 Row and 16 Row" on page P323
35	G10729401	1	Pump Mount Plate
36	GD25235	1	U-Bolt, 8" x 14" x ¾"-10
37	GD29709	1	Support Tube
38	GA21456	1	Pressure Gauge
39	GA21614	1	90° Push-To-Connect Elbow
40	G5000-08-04	1	Coupling, ½"-14 FNPT x ¼"-18 FNPT
41	G10379701	1	Pressure Gauge Mount
42	---	1	See "Fertilizer Junction Assembly" on page P327
43	---	1	See "Orifice In-Line Housing Assembly" on page P331
44	G10532101	5	Hex Socket Head Cap Screw, ¼"-28 x ¾" (Low Profile/Full Thread)
45	G10556101	1	Hydraulic Motor
	G10556101	-	Seal Kit
46	G6400-06	1	Connector W/O-Ring, ⅝"-18 Male JIC To O-Ring
	GR1045	-	O-Ring
47	G10109	4	Lock Nut, ⅝"-18, Grade 8
48	GD35609	2	Hex Standoff
49	G11958	2	Hex Head Cap Screw, ¼"-20 x 2½", Grade 5

ITEM	PART NO.	QTY.	DESCRIPTION
50	G10219	2	Washer, 5/16" USS
51	GD11963-04	2	Spacer, 1/4"
52	G10743601	1	IPN Mount
53	G10743501	1	IPN Cover
54	GA25949	1	IPN Module Assembly
55	GD18329	1	U-Bolt, 3" x 5/16"-18
56	G10064	1	Hex Head Cap Screw, 1/4"-20 x 1"
57	G10846301	1	Speed Sensor Gear Tooth
58	G10741001	1	Fertilizer Module Harness
59	---	---	---
60	---	---	---
61	---	---	---
62	---	---	---
63	---	---	---
64	GA24488-64	1	Ethernet Cable (M12 RA-M12 STR), 64"
65	G10312	2	Carriage Bolt, 5/16"-18 x 3/4"
66	G11386	2	Flat Washer, 5/16" SAE
67	G6400-08-06 GR1045	1	Connector W/O-Ring, 3/4"-16 Male JIC To 5/16"-18 O-Ring O-Ring
68	G10902501	2	R.H. Fertilizer Mount Bracket
69	G10931601	2	L.H. Fertilizer Mount Bracket
70	---	---	---
71	GD36388	1	Double Tube Clamp, 1"
72	G10829101	2	Heavy Duty Hose Clamp

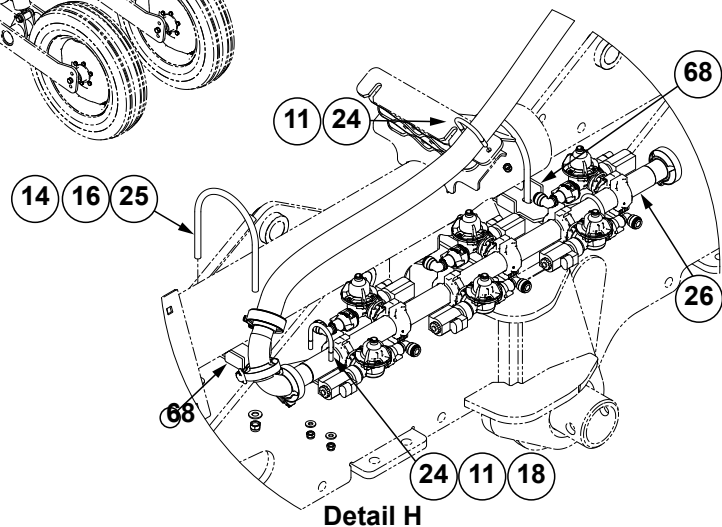
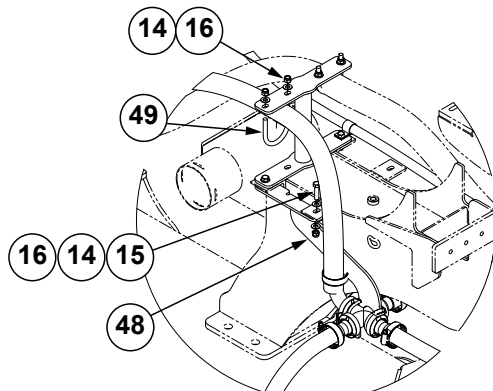
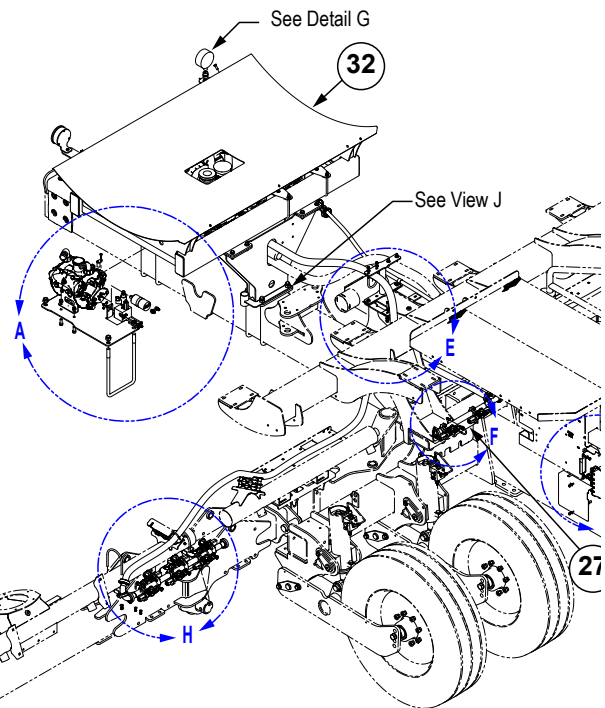
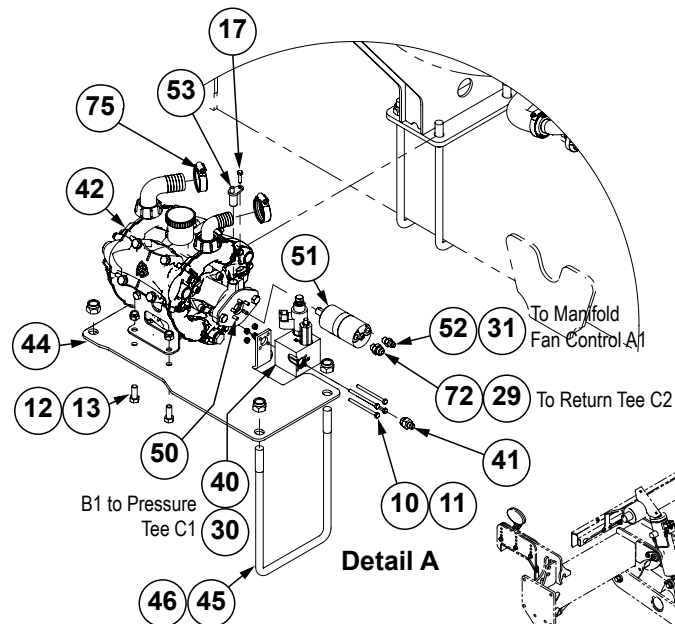
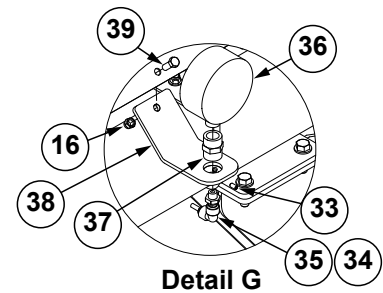
*Hose not stocked by Kinze repair parts, but is available in bulk. Order GD30421-250

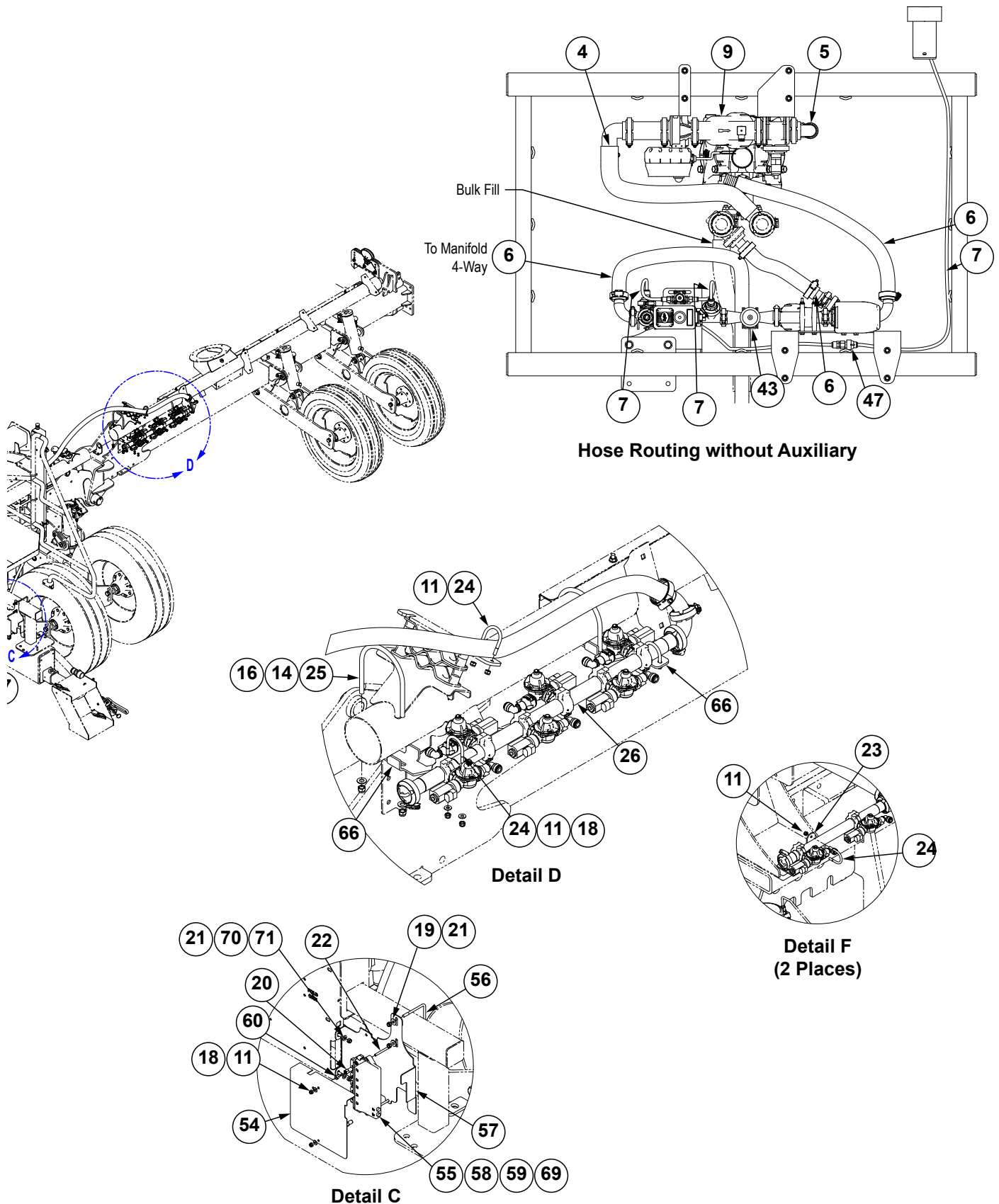
†Non-stock item, for reference only - available in the market.

(106924)



Hose Routing with Auxiliary





(Continued on the following pages.)

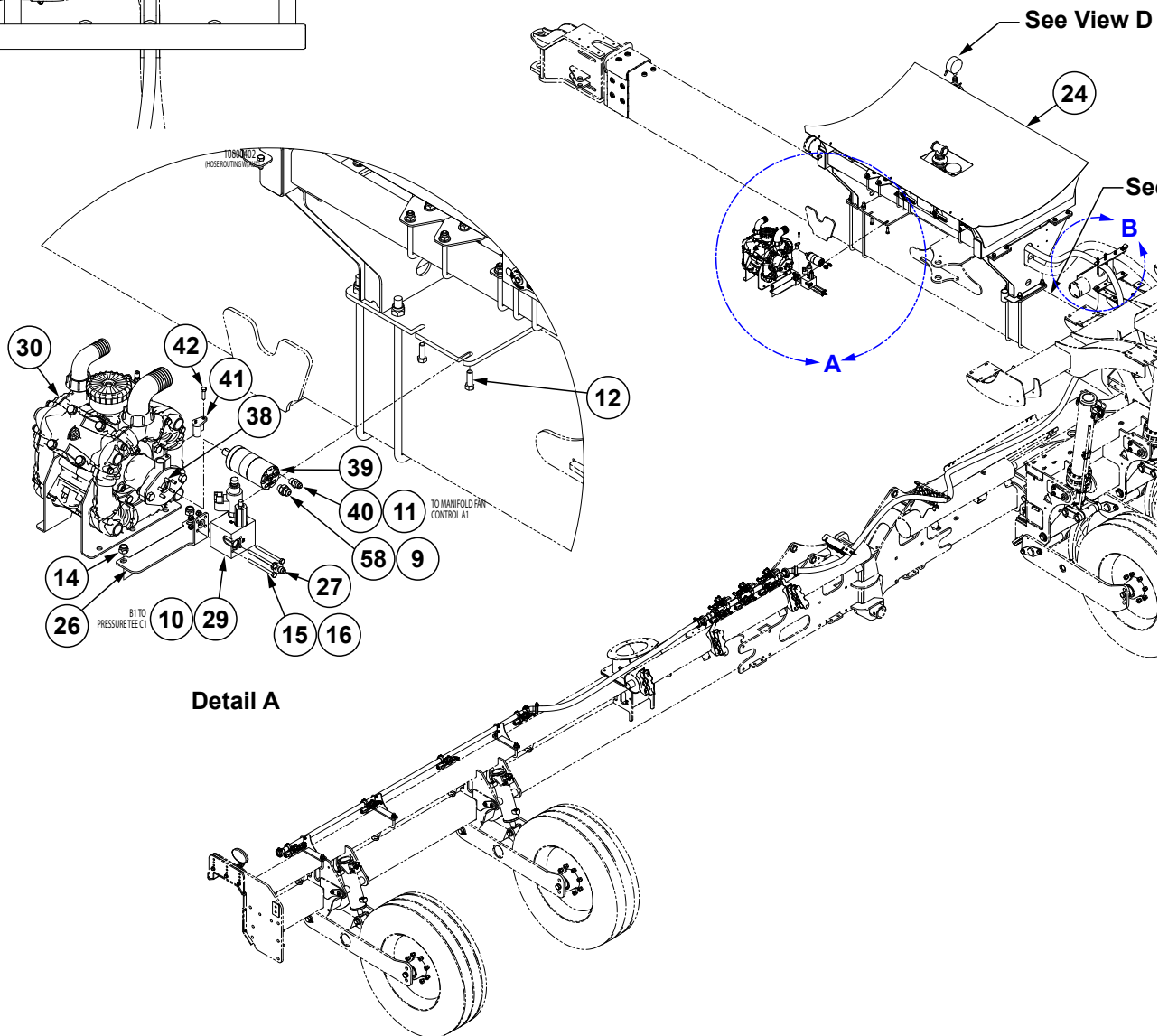
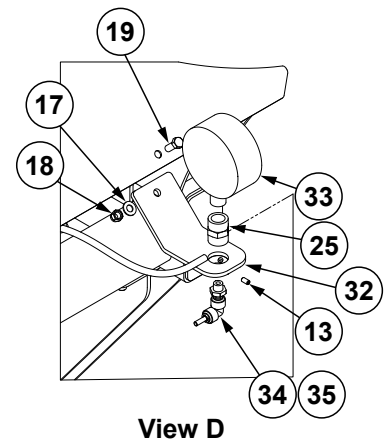
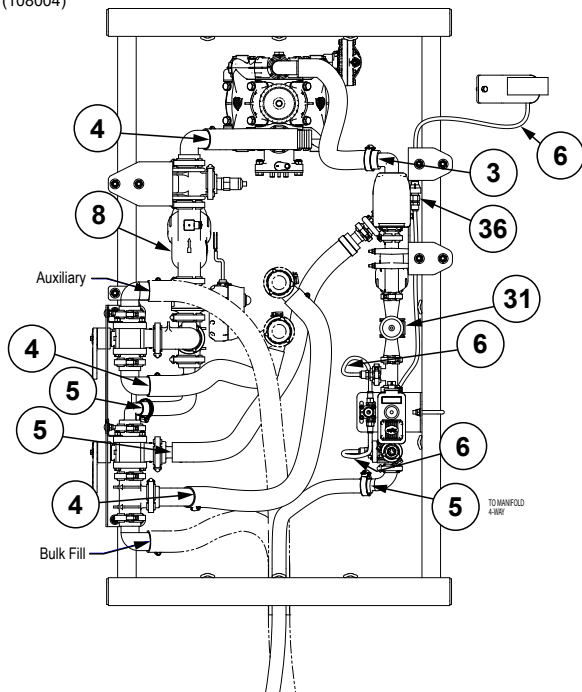
ITEM	PART NO.	QTY.	DESCRIPTION
1	"10616610	1	Hose, 2.6" O.D. x 2" I.D. x 44"
2	"10616711	1	Hose, 2.1" O.D. x 1½" I.D. x 26"
3	"4200-32	1	Hose, 1¼" x 500"
4	"10616605	-	Hose, 2.6" O.D. x 2" I.D. x 26"
5	"10616705	-	Hose, 2.1" O.D. x 1½" I.D. x 17"
6	G4200-06	-	Hose, 1¼" I.D. x 40'
7	*D30421-7	1	Clear Blue Tube, ⅜" O.D. x 7'
8	---	1	See "Fertilizer Electric Valve Assembly W/Aux. 12 Row and 16 Row" on page P335
9	---	-	See "Fertilizer Electric Valve Assembly, 12 Row and 16 Row" on page P333
10	G11059801	4	Hex Head Cap Screw, ¼"-20 x 3½", Grade 5
11	G10110	22	Lock Nut, ¼"-20, Grade B
12	G10111	4	Lock Nut, ½"-13
13	G10037	4	Hex Head Cap Screw, ½"-13 x 1¼"
14	G11387	12	Flat Washer, ⅜" SAE
15	G10003	1	Hex Head Cap Screw, ⅜"-16 x 1½"
16	G10108	12	Lock Nut, ⅜"-16
17	G10064	1	Hex Head Cap Screw, ¼"-20 x 1"
18	G11385	10	Flat Washer, ¼" SAE
19	G10219	2	Washer, ⅝" USS
20	GD35609	2	Hex Standoff
21	G10109	4	Lock Nut, ⅝"-18, Grade 8
22	G11958	2	Hex Head Cap Screw, ¼"-20 x 2½", Grade 5
23	G10943801	2	Manifold Mount
24	G10606801	8	U-Bolt, 1½" x ¼"-20
25	GD19639	4	U-Bolt, 4½" x ⅜"-16
26	G10833202	2	See "Fertilizer Manifold" on page P332
27	G10833401	1	See "Fertilizer Manifold" on page P332
28	---	---	---
29	"A18685-52	1	Hose Assembly, ½" x 52" (08F - 10F90S)
30	"A25504-54	1	Hose Assembly, ⅜" x 54" (06F-08F90S)
31	"A15081-16	1	Hose Assembly, ⅜" x 16" (06F-06F)
32	---	1	See "500 Gallon Fertilizer Tank System" on page P305
33	G11242	3	Hex Socket Set Screw, ¼"-20 x ⅜"
34	GD29709	1	Support Tube
35	GA21614	1	90° Push-To-Connect Elbow
36	GA21456	1	Pressure Gauge
37	G5000-08-04	1	Coupling, ½"-14 FNPT x ¼"-18 FNPT
38	G10379701	1	Pressure Gauge Mount
39	G10001	1	Hex Head Cap Screw, ⅜"-16 x 1"
40	G10186002	1	Manifold Fan Control
41	6400-06-08 GR1037	1 -	Connector W/O-Ring, ⅝"-18 Male JIC To ¾"-16 O-Ring O-Ring
42	---	1	See "Diaphragm Pump, AR120" on page P315
43	---	1	See "Fertilizer Flow Meter Assembly" on page P330
44	G10789801	1	PUMP MOUNT PLATE
45	GD25235	1	U-Bolt, 2½" x ⅜"-16
46	G10112	2	Lock Nut, ¾"-10
47	---	1	See "Orifice In-Line Housing Assembly" on page P331
48	---	1	See "Fertilizer Junction Assembly" on page P327
49	GD26535	1	U-Bolt, 8" x 14" x ¾"-10
50	G10532101	5	Hex Socket Head Cap Screw, ¼"-28 x ¾" (Low Profile/Full Thread)

ITEM	PART NO.	QTY.	DESCRIPTION
51	G10556101	1	Hydraulic Motor
	G10556101	-	Seal Kit
52	G6400-06	1	Connector W/O-Ring, 9/16"-18 Male JIC To O-Ring
	GR1045	-	O-Ring
53	G10846301	1	Speed Sensor Gear Tooth
54	G10743501	1	IPN Cover
55	GA25949	1	IPN Module Assembly
56	GD18329	1	U-Bolt, 3" x 5/16"-18
57	G10743601	1	IPN Mount
58	G10741001	1	Fertilizer Module Harness
59	G10765601	1	IPN Fertilizer Harness
60	GD11963-04	2	Spacer, 1/4"
61	---	---	---
62	---	---	---
63	---	---	---
64	---	---	---
65	---	---	---
66	G10902501	2	R.H. Fertilizer Mount Bracket
67	---	---	---
68	G10931601	2	L.H. Fertilizer Mount Bracket
69	GA24488-64	1	Ethernet Cable (M12 RA-M12 STR), 64"
70	G10312	2	Carriage Bolt, 5/16"-18 x 3/4"
71	G11386	2	Flat Washer, 5/16" SAE
72	G6400-08-06	1	Connector W/O-Ring, 3/4"-16 Male JIC To 9/16"-18 O-Ring
	GR1045		O-Ring
73	---	---	---
74	---	---	---
75	G10829101	2	Heavy Duty Hose Clamp

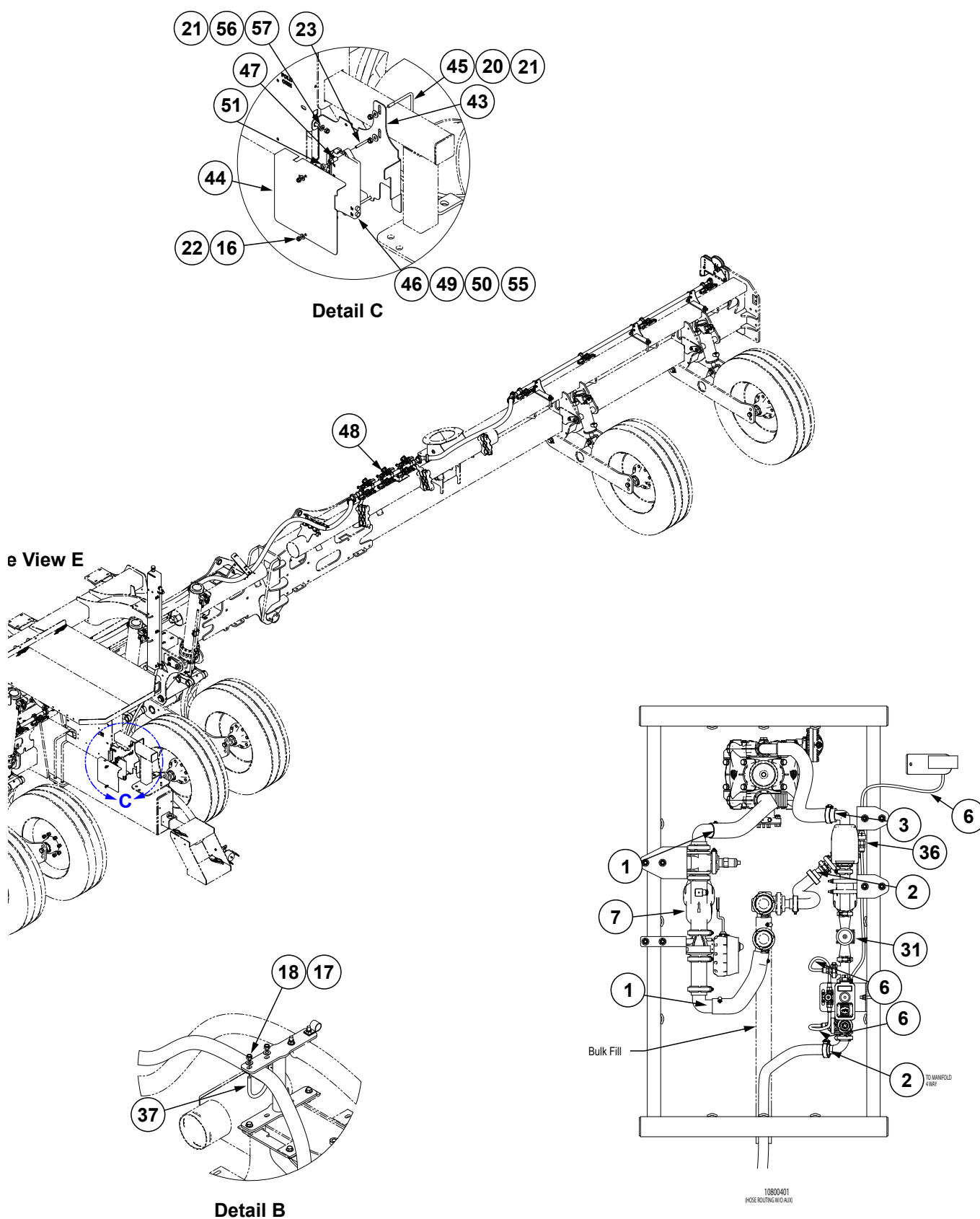
***Hose not stocked by Kinze repair parts, but is available in bulk. Order GD30421-250**

"Non-Stock Item, for reference only.

(108004)



Detail A



ITEM	PART NO.	QTY.	DESCRIPTION
1	"10616618	1	Hose, 2.6" O.D. x 2" I.D. x 37"
2	4200-31	1	Hose, 1¼" x 108"
3	"4202-10	1	Hose, 1½" x 26"
4	"10616617	-	Hose, 2.6 O.D. x 2" I.D. x 75"
5	"4200-19	-	Hose, 1¼" x 141"
6	*D30421-7	1	Clear Blue Tube, ¾" O.D. x 7'
7	---	-	See "Fertilizer Electric Valve Assembly, 24 Row" on page P334
8	---	-	See "Fertilizer Electric Valve Assembly W/Aux, 24 Row" on page P337
9	**A18685-77	1	Hose Assembly, ½" x 77" (08F - 10F90S)
10	**A25504-82	1	Hose Assembly, ¾" x 82" (06F - 08F90S)
11	**A15081-16	1	Hose Assembly, ¾" x 16" (06F-06F)
12	G10017	4	Hex Head Cap Screw, ½"-13 x 1½"
13	G11242	3	Hex Socket Set Screw, ¼"-20 x ¾"
14	G10111	4	Lock Nut, ½"-13
15	G10162	4	Hex Head Cap Screw, ¼"-20 x 3¼"
16	G10110	6	Lock Nut, ¼"-20, Grade B
17	G11387	3	Flat Washer, ¾" SAE
18	G10108	3	Lock Nut, ¾"-16
19	G10001	1	Hex Head Cap Screw, ¾"-16 x 1"
20	G10219	2	Washer, ⅝" USS
21	G10109	4	Lock Nut, ⅝"-18, Grade 8
22	G11385	2	Flat Washer, ¼" SAE
23	G11958	2	Hex Head Cap Screw, ¼"-20 x 2½", Grade 5
24	---	1	See "500 Gallon Fertilizer Tank System" on page P305
25	G5000-08-04	1	Coupling, ½"-14 FNPT x ¼"-18 FNPT
26	G10670201	1	Hydraulic Fan Control Block Mount
27	6400-06-08 GR1037	1 -	Connector W/O-Ring, ⅝"-18 Male JIC To ¾"-16 O-Ring O-Ring
28	---	---	---
29	G10186002	1	Manifold Fan Control
30	---	1	See "Diaphragm Pump, AR160" on page P319
31	---	1	See "Fertilizer Flow Meter Assembly" on page P330
32	G10379701	1	Pressure Gauge Mount
33	GA21456	1	Pressure Gauge
34	GA21614	1	90° Push-To-Connect Elbow
35	GD29709	1	Support Tube
36	---	1	See "Orifice In-Line Housing Assembly" on page P331
37	GD26535	1	U-Bolt, 8" x 14" x ¾"-10
38	G10532101	5	Hex Socket Head Cap Screw, ¼"-28 x ¾" (Low Profile/Full Thread)
39	G10635801 G10438301	1 -	Hydraulic Motor Seal Kit
40	G6400-06 GR1045	1 -	Connector W/O-Ring, ⅝"-18 Male JIC To O-Ring O-Ring
41	G10846301	1	Speed Sensor Gear Tooth
42	G10064	1	Hex Head Cap Screw, ¼"-20 x 1"
43	G10743601	1	IPN Mount
44	G10743501	1	IPN Cover
45	GD18329	1	U-Bolt, 3" x ⅝"-18
46	GA25949	1	IPN Module Assembly
47	GD35609	2	Hex Standoff
48	---	-	See "Fertilizer Manifold" on page P332
49	G10741001	1	Fertilizer Module Harness

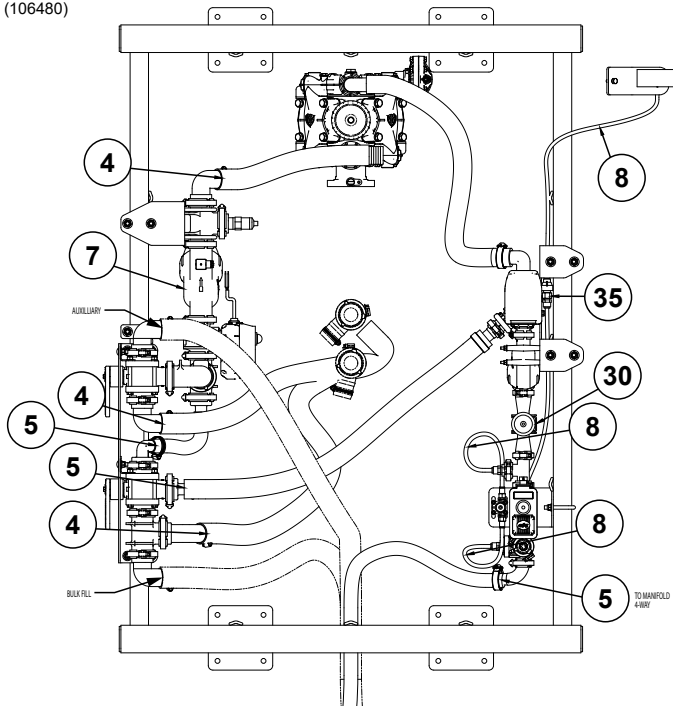
ITEM	PART NO.	QTY.	DESCRIPTION
50	G10765601	1	IPN Fertilizer Harness
51	GD11963-04	2	Spacer, 1/4"
52	---	---	---
53	---	---	---
54	---	---	---
55	GA24488-64	1	Ethernet Cable (M12 RA-M12 STR), 64"
56	G10312	2	Carriage Bolt, 5/16"-18 x 3/4"
57	G11386	2	Flat Washer, 5/16" SAE
58	G6400-08-06 GR1045	1	Connector W/O-Ring, 3/4"-16 Male JIC To 5/16"-18 O-Ring O-Ring

***Hose not stocked by Kinze repair parts, but is available in bulk. Order GD30421-250**

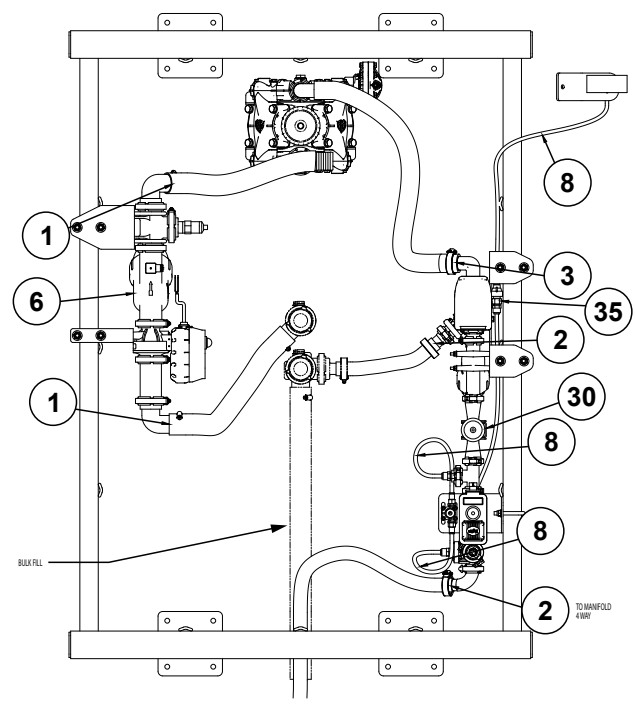
****Hydraulic hose is not stocked by Kinze Repair Parts.**

"Hose is not stocked by Kinze Repair Parts.

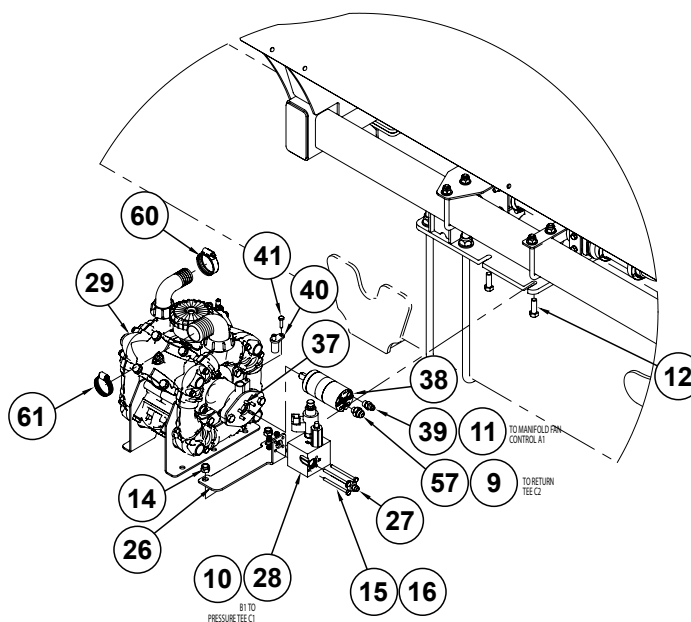
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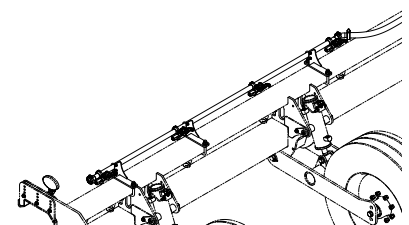
Hose Routing with Aux

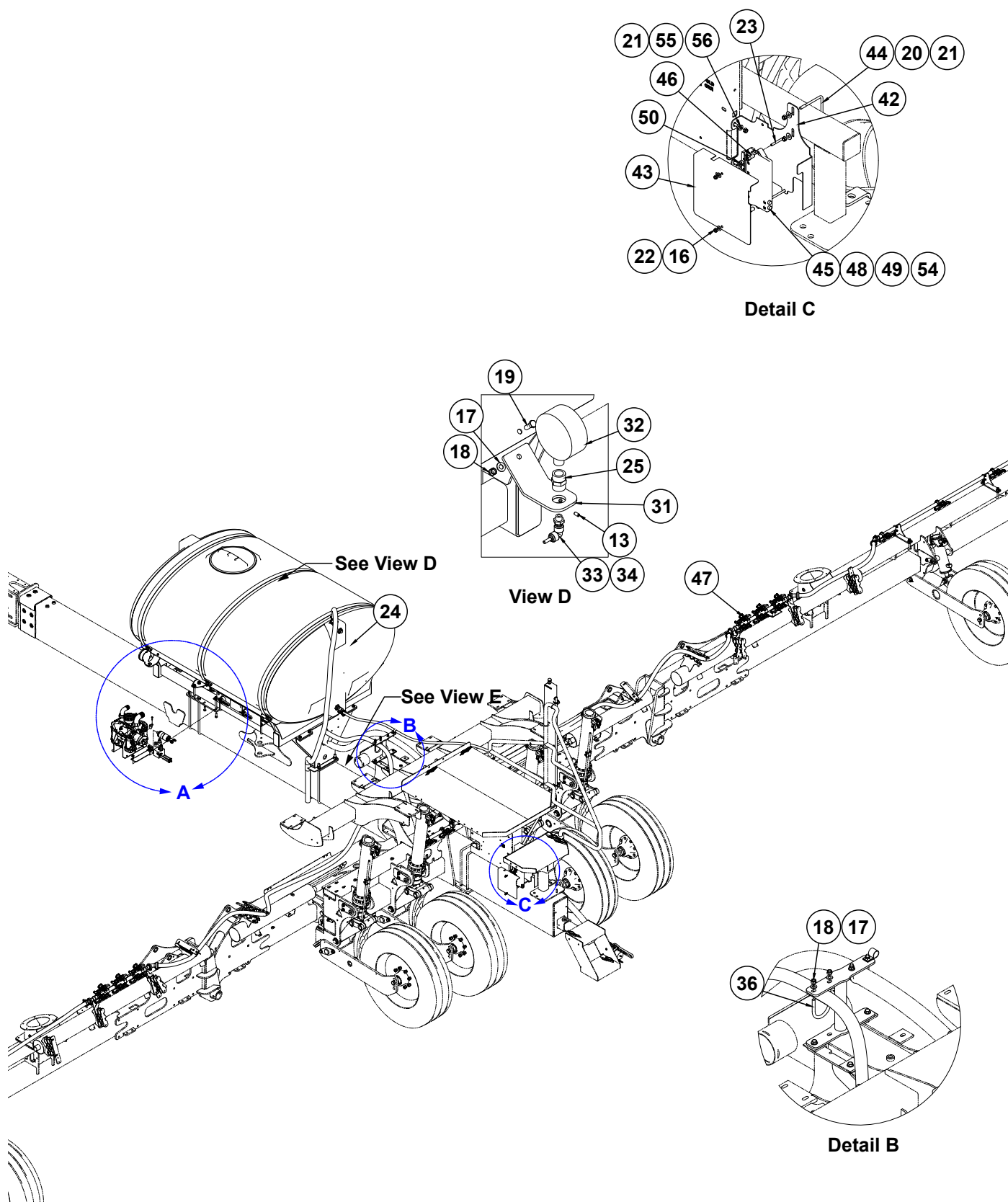


Hose Routing without Aux



Detail A





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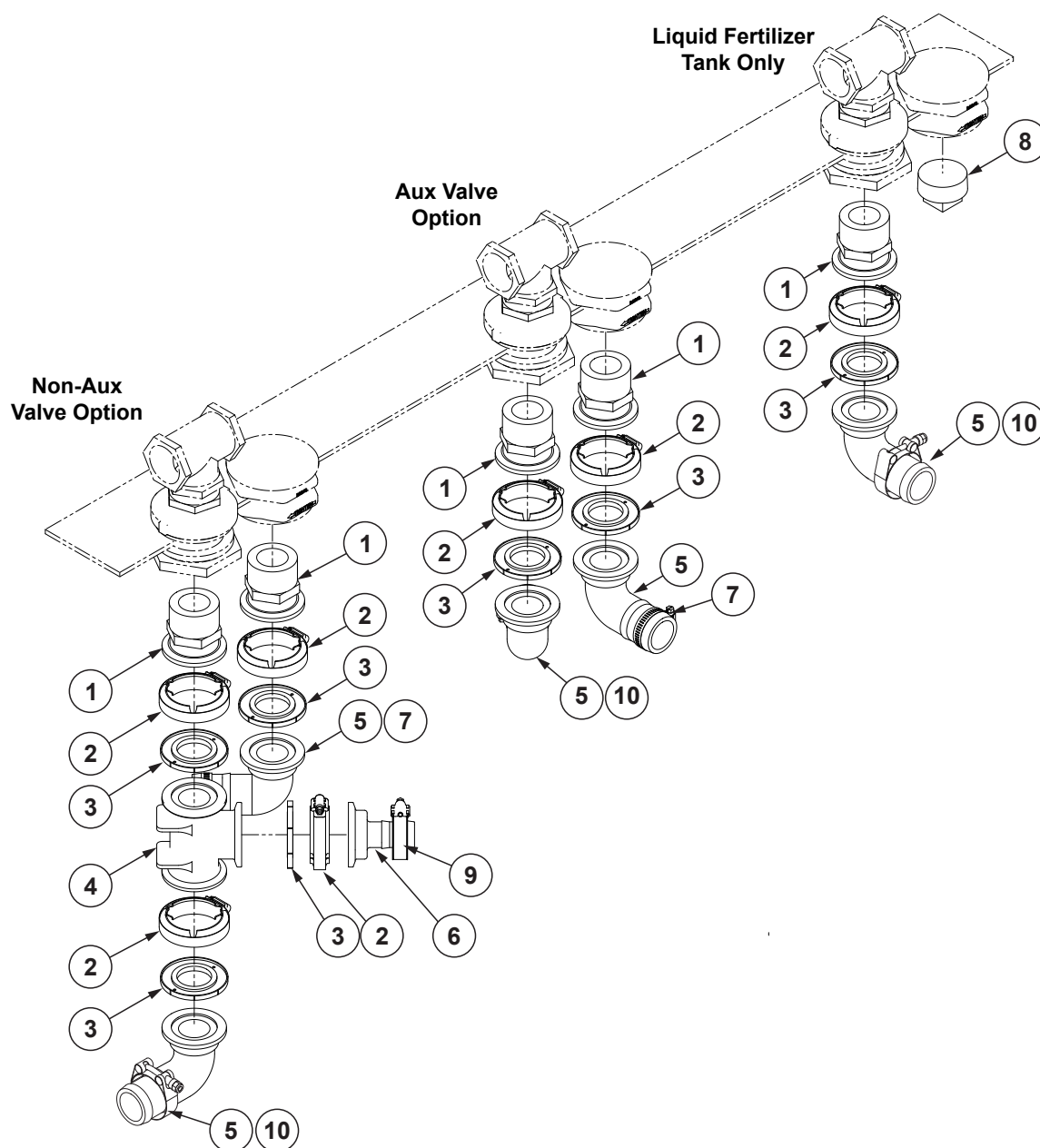
ITEM	PART NO.	QTY.	DESCRIPTION
1	"10616618	1	Hose, 2.6" O.D. x 2" I.D. x 37"
2	"4200-31	1	Hose, 1¼" x 108"
3	"4202-10	1	Hose, 1½" x 26"
4	"10616617	1	Hose, 2.6" O.D. x 2" I.D. x 75"
5	"4200-19	1	Hose, 1¼" I.D. x 141'
6	---	1	See "Fertilizer Electric Valve Assembly, 24 Row" on page P334
7	---	1	See "Fertilizer Electric Valve Assembly W/Aux, 24 Row" on page P337
8	*D30421-7	1	Clear Blue Tube, ¾" O.D. x 7'
9	"A18685-77	1	Hose Assembly, ½" x 77" (08F - 10F90S)
10	"A25504-82	1	Hose Assembly, ¾" x 82" (06F - 08F90S)
11	"A15081-16	1	Hose Assembly, ¾" x 16" (06F-06F)
12	G10017	4	Hex Head Cap Screw, ½"-13 x 1½"
13	G11242	3	Hex Socket Set Screw, ¼"-20 x ¾"
14	G10111	4	Lock Nut, ½"-13
15	G10162	4	Hex Head Cap Screw, ¼"-20 x 3¼"
16	G10110	6	Lock Nut, ¼"-20, Grade B
17	G11387	3	Flat Washer, ¾" SAE
18	G10108	3	Lock Nut, ¾"-16
19	G10001	1	Hex Head Cap Screw, ¾"-16 x 1"
20	G10219	2	Washer, ⅝" USS
21	G10109	4	Lock Nut, ⅝"-18, Grade 8
22	G11385	2	Flat Washer, ¼" SAE
23	G11958	2	Hex Head Cap Screw, ¼"-20 x 2½", Grade 5
24	---	1	See "750 Gallon Fertilizer Tank System" on page P309
25	G5000-08-04	1	Coupling, ½"-14 FNPT x ¼"-18 FNPT
26	G10670201	1	Hydraulic Fan Control Block Mount
27	6400-06-08 GR1037	1 -	Connector W/O-Ring, ⅝"-18 Male JIC To ¾"-16 O-Ring O-Ring
28	G10186002	1	Manifold Fan Control
29	---	1	See "Diaphragm Pump, AR160" on page P319
30	G10671301	1	See "Flow Meter Assembly, 24 Row" on page P325
31	G10379701	1	Pressure Gauge Mount
32	GA21456	1	Pressure Gauge
33	GA21614	1	90° Push-To-Connect Elbow
34	GD29709	1	Support Tube
35	G10771901	1	See "Orifice In-Line Housing Assembly" on page P331
36	GD26535	1	U-Bolt, 8" x 14" x ¾"-10
37	G10532101	5	Hex Socket Head Cap Screw, ¼"-28 x ¾" (Low Profile/Full Thread)
38	G10635801 G10438301	1 -	Hydraulic Motor Seal Kit
39	G6400-06 GR1045	1 -	Connector W/O-Ring, ⅝"-18 Male JIC To O-Ring O-Ring
40	G10846301	1	Speed Sensor Gear Tooth
41	G10064	1	Hex Head Cap Screw, ¼"-20 x 1"
42	G10743601	1	IPN Mount
43	G10743501	1	IPN Cover
44	GD18329	1	U-Bolt, 3" x ⅝"-18
45	GA25949	1	IPN Module Assembly
46	GD35609	2	Hex Standoff
47	---	1	See "Fertilizer Manifold, 24 Row" on page P313
48	G10741001	1	Fertilizer Module Harness
49	G10765601	1	IPN Fertilizer Harness

ITEM	PART NO.	QTY.	DESCRIPTION
50	GD11963-04	2	Spacer, 1/4"
51	---	---	---
52	---	---	---
53	---	---	---
54	---	---	---
55	G10312	2	Carriage Bolt, 5/16"-18 x 3/4"
56	G11386	2	Flat Washer, 5/16" SAE
57	G6400-08-06 GR1045	1	Connector W/O-Ring, 3/4"-16 Male JIC To 5/16"-18 O-Ring O-Ring
58	---	---	---
59	---	---	---
60	G10829101	1	Heavy Duty Hose Clamp
61	G10676	1	Hose Clamp, No. 36, Stainless Steel

***Hose not stocked by Kinze repair parts, but is available in bulk. Order GD30421-250**

"Non-Stock Item, for reference only.

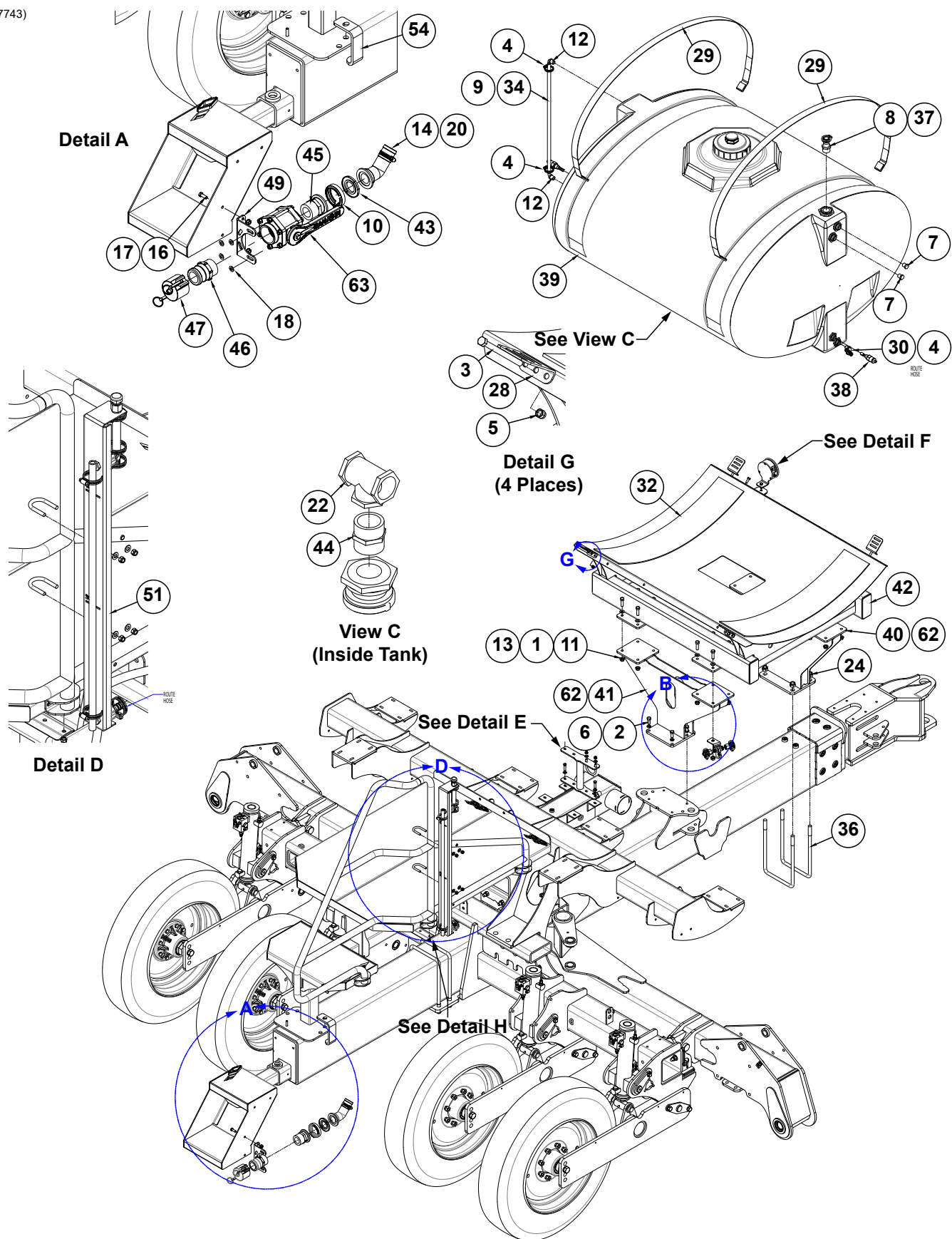
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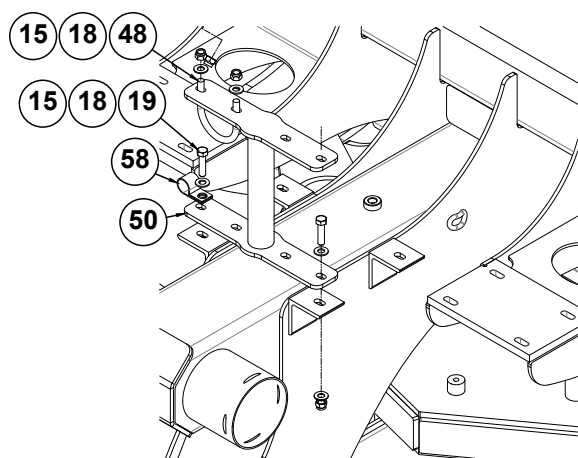


ITEM	PART NO.	QTY.	DESCRIPTION
1	GD26816	-	2" Flange x 2" Male Thread
2	G11468	-	Flange Clamp SS 75 Series
3	G10406701	-	2" Skirted Flange Gasket
4	G11508	-	Tee, 2" Port Flange
5	11457	-	Elbow, 2" Flange x 2" Hose Barb, 90°
6	G11494	-	Adapter, 2" Flange x 1 1/4" Hose Barb
7	G10676	-	Hose Clamp, No. 36, Stainless Steel
8	10171501	-	Plug, 2" MNPT
9	G10829101	-	Heavy Duty Hose Clamp
10	G11165	-	T-Bolt Clamp, 2 1/2", Stainless Steel

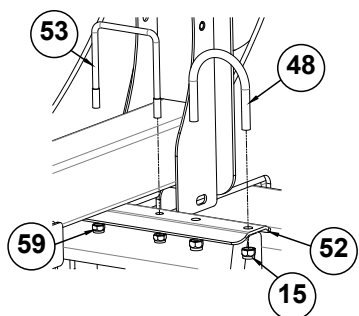
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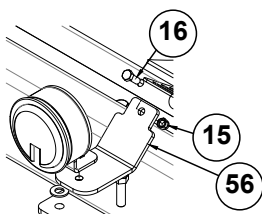




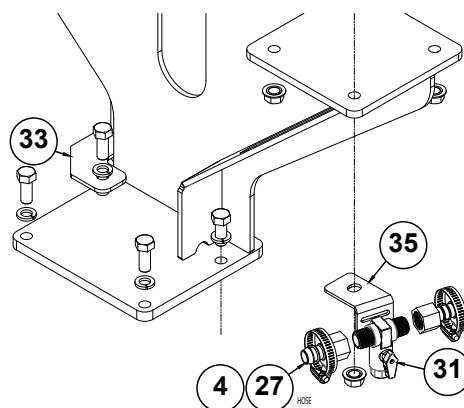
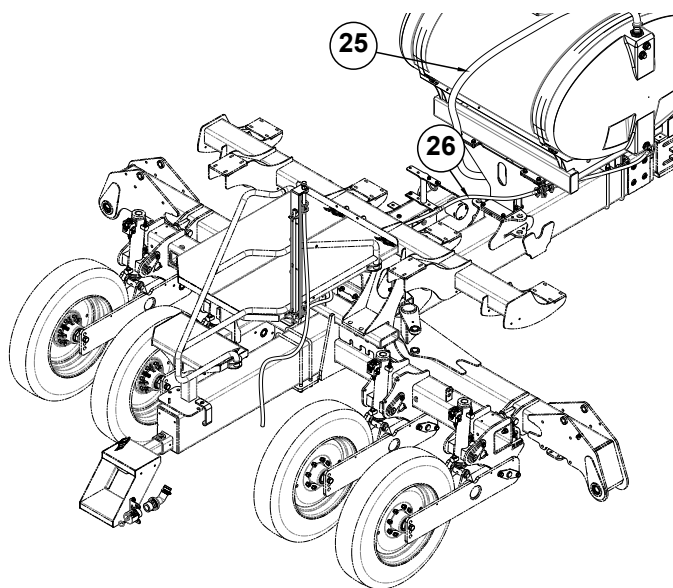
Detail E



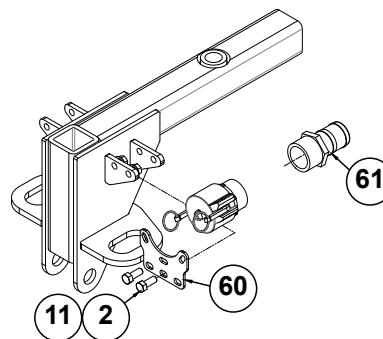
Detail H



Detail F



Detail B



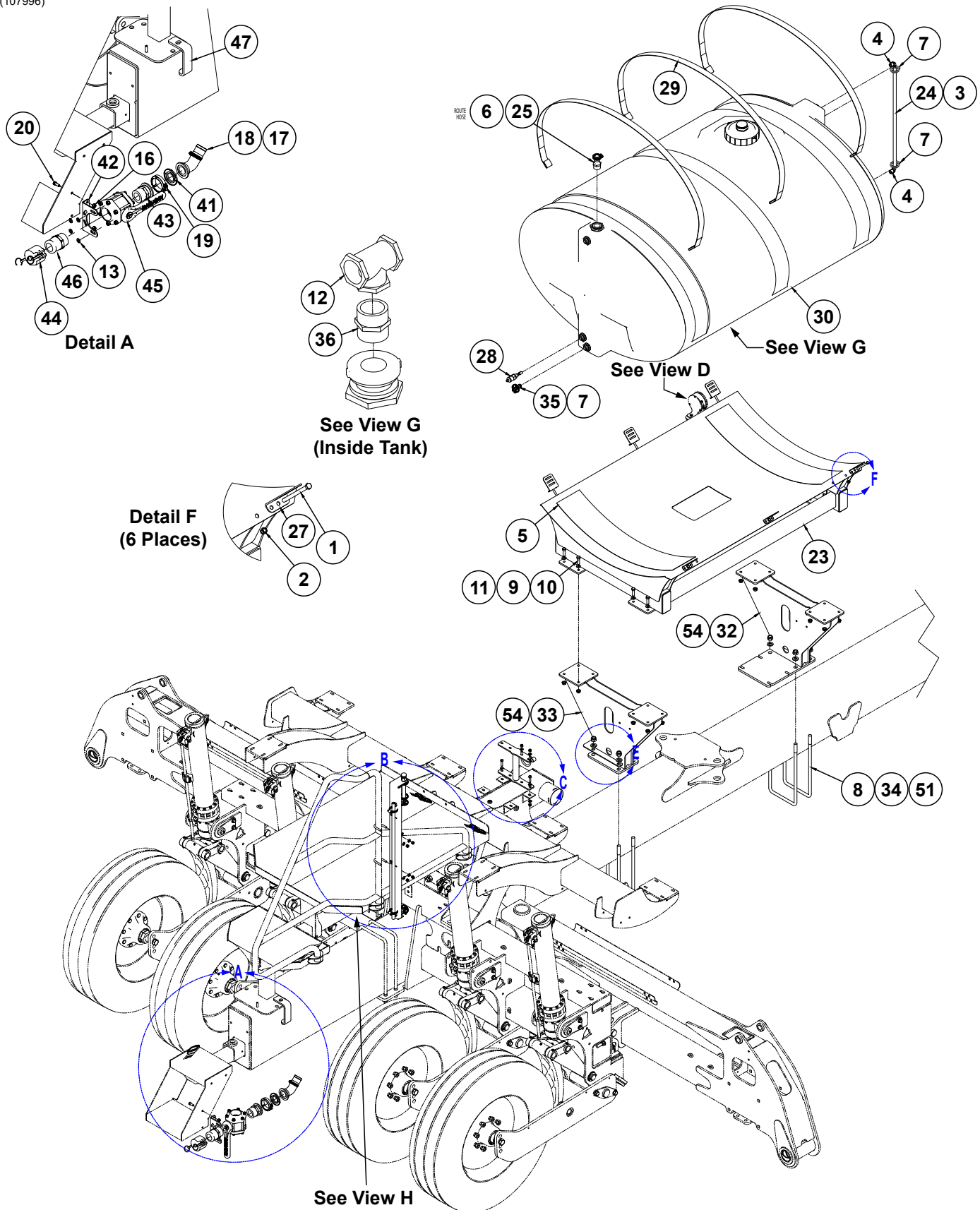
Rear Trailer Hitch Option

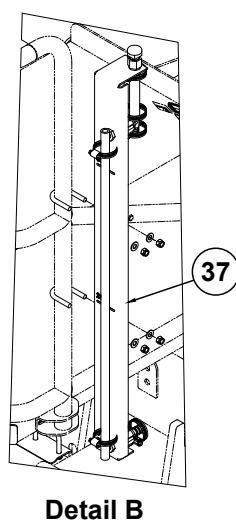
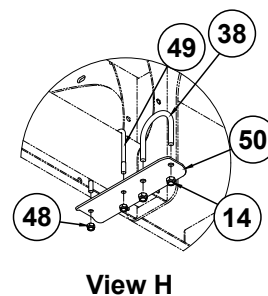
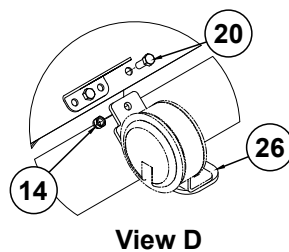
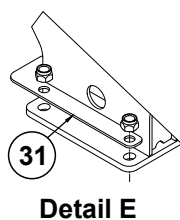
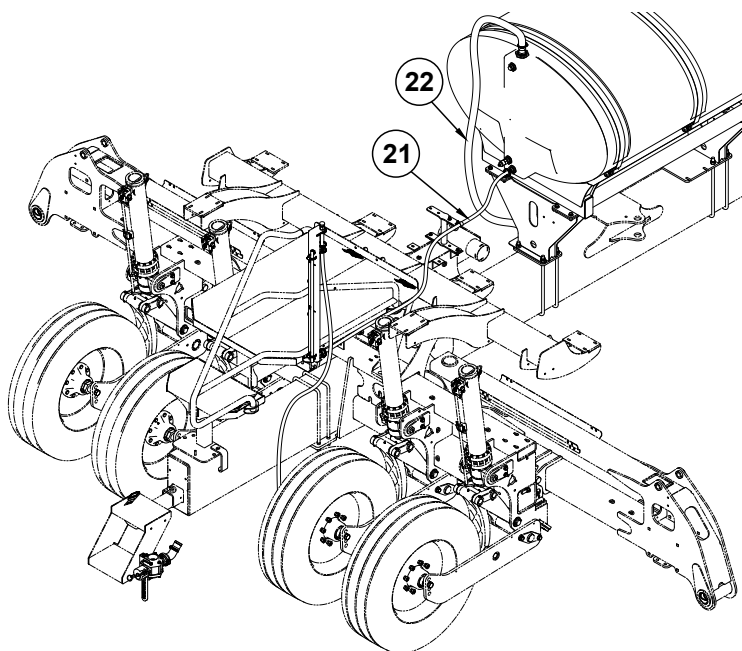
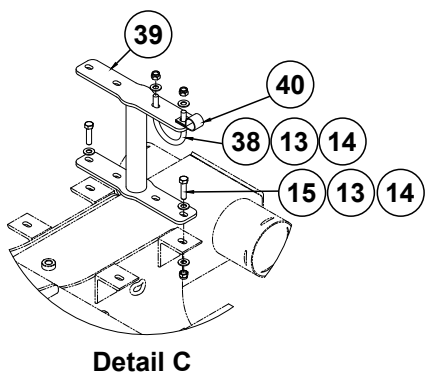
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P302

ITEM	PART NO.	QTY.	DESCRIPTION
1	G11389	16	Flat Washer, ½" Plated SAE
2	G10037	6	Hex Head Cap Screw, ½"-13 X 1¼"
3	G10485	4	Hex Head Cap Screw, ⅜"-16 x 5"
4	G10673	3	Hose Clamp, No. 8
5	G10901	4	Lock Nut W/Nylon Insert, ⅜"-16
6	G10228	4	Lock Washer, ½"
7	G10297	2	Hex Pipe Plug, ½"
8	G10674	1	Hose Clamp, No. 24
9	G11590	1	10MM Hollow Ball (Orange)
10	G11468	1	Flange Clamp SS 75 Series
11	G10071	18	Serrated Flange Nut, ½"-13
12	G10740	2	90° Elbow, ½" Male NPT/Hose Barb
13	G10039	16	Hex Head Cap Screw, ½"-13 x 1¾"
14	11576	1	2" Flange x 45° Hose Barb Elbow
15	G10108	7	Lock Nut, ⅜"-16
16	G10001	3	Hex Head Cap Screw, ⅜"-16 x 1"
17	G11091	2	Serrated Flange Nut, ⅜"-16
18	G11387	10	Flat Washer, ⅜" SAE
19	G10003	2	Hex Head Cap Screw, ⅜"-16 x 1½"
20	G11165	1	T-Bolt Clamp, 2½", Stainless Steel
21	---	---	---
22	G10888	1	Tee, 2" Female NPT
23	---	---	---
24	G10112	4	Lock Nut, ¾"-10
25	G4602-03	1	Black Helix Hose, 1¼" x 100'
26	G10485702	1	Clear Vinyl Hose, ⅞" O.D. x 1⅛" x 20'
27	G10485501	2	Barbed Fitting, ⅝"
28	GD11123	4	Anchor
29	GD15605	2	Band (3 Per Tank)
30	10491101	1	Elbow Barbed Fitting, ⅝"
31	G10485401	1	Distributor Valve
32	GD1862	2	Tank Pad, 8" x 14' Roll
33	G10384001	1	Hose Guide
34	GD29502-30	1	Clear Tube, ¾" O.D. x 30"
35	G10489701	1	Site Gauge Bracket
36	GD25235	2	U-Bolt, 8" x 14" x ¾"-10
37	G10626	1	Adapter, 1¼" NPT To Barb
38	GA18720	1	Liquid Level Sensor
39	G10910201	1	400 Gallon Tank W/Lid and Fittings
	GR1739	1	2" Bulkhead Fitting Assembly (Nut, Bushing And O-Ring) (Bottom Of Tank)
	GR1709	1	1¼" Bulkhead Fitting Assembly (Nut, Bushing And O-Ring) (Top Of Tank)
	GR1941	1	Seal
	GR2144	4	½" Bulkhead Fitting (Ends of Tank)
	GA16428	1	7" Lid Assembly W/Vacuum Breaker
	GA4082	1	Anti-Vortex Fitting, 2"
40	G10728301	1	Front Support
41	G10728101	1	Rear Support
42	G10302601	1	400 Gallon Tank Mount
43	G10406701	1	2" Skirted Flange Gasket
44	G10729701	1	Nipple, 2" x 2" NPT
45	GD26816	1	2" Flange x 2" Male Thread

ITEM	PART NO.	QTY.	DESCRIPTION
46	GD3623	1	Adapter, 2" Male NPT To Cam Lock
47	GD3951	1	Dust Cap, 2" Cam Lock
48	GD26535	2	U-Bolt, 2½" x ⅝"-16
49	GD26996	1	Fertilizer Fill Valve Mount Bracket
50	G10135401	1	Support
51	---	1	See "Fertilizer Level Sight Assembly" on page P328
52	GD26995	1	Fertilizer Tube Support Bracket
53	GD18329	1	U-Bolt, 3" x ⅝"-18
54	GD31429	1	Fertilizer Tube Bracket
55	---	---	---
56	G10342501	1	Pressure Gauge Mount
57	---	---	---
58	G10492701	1	1" Insulated Clamp
59	G10109	2	Lock Nut, ⅝"-18
60	GD26993	1	Fertilizer Fill Valve Mount Plate
61	G10628	1	Adapter, 2" NPT To Barb
62	GD35413-19.75	2	Edge Trim Protection, ¼" x ½" x 19.75"
63	GA2660	1	Shutoff Valve, 2" NPT

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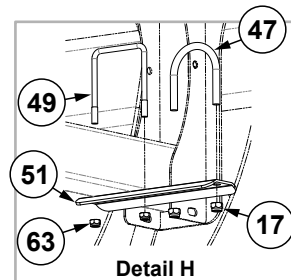
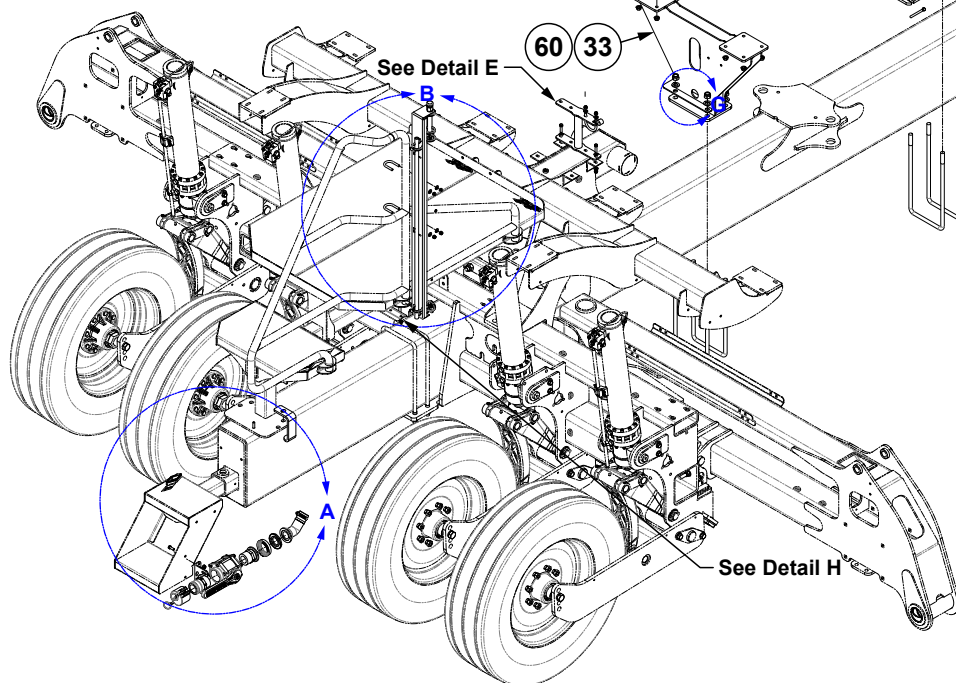
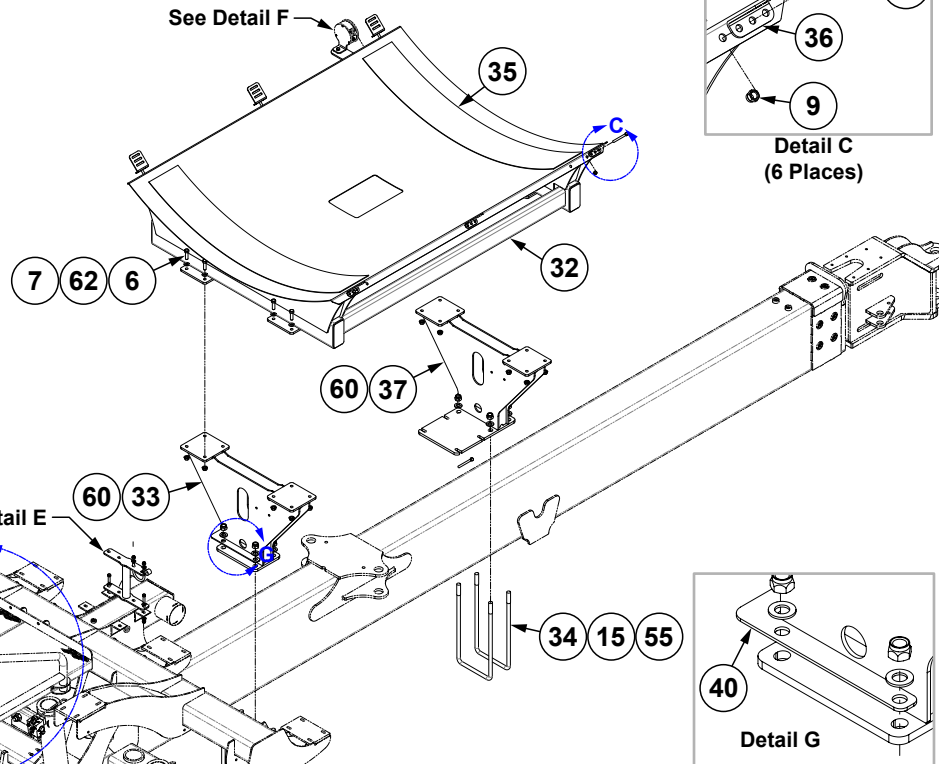
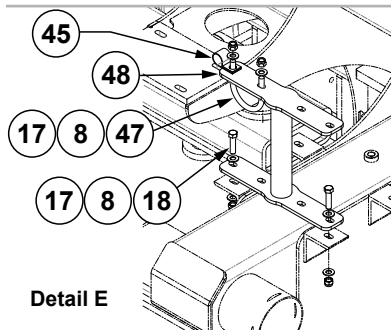
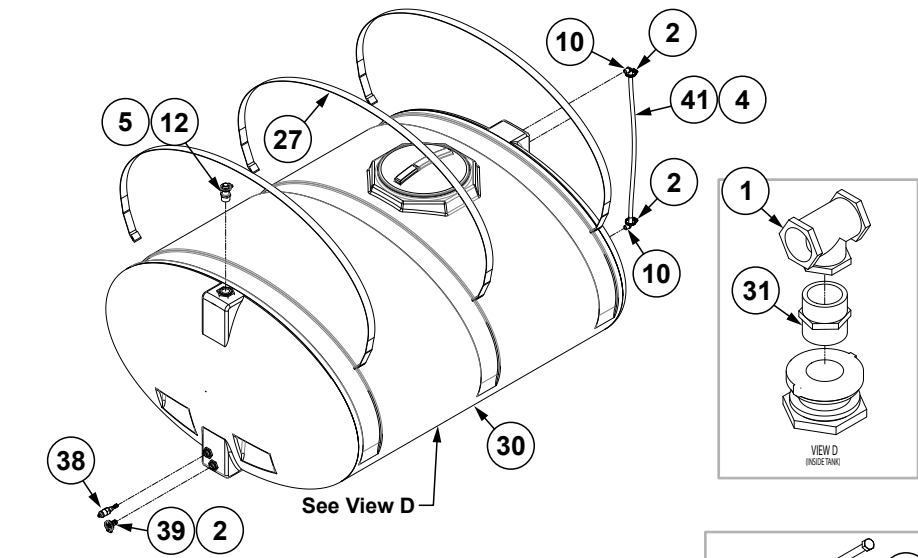
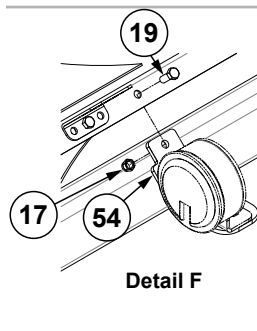


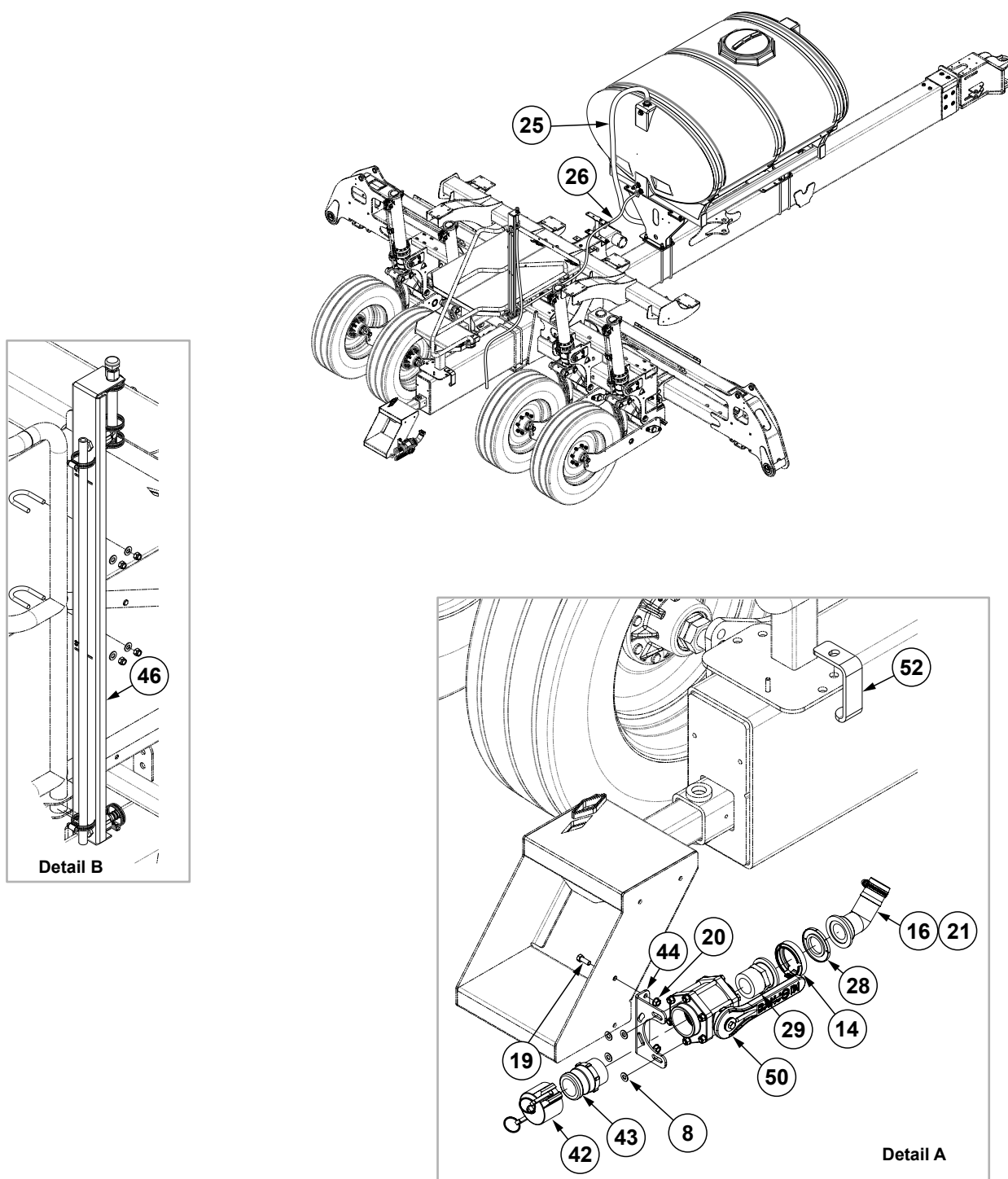
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ITEM	PART NO.	QTY.	DESCRIPTION
1	G10485	6	Hex Head Cap Screw, 3/8"-16 x 5"
2	G10901	6	Lock Nut, 3/8"-16
3	G11590	1	10MM Hollow Ball (Orange)
4	G10740	2	90° Elbow, 1/2" Male NPT/Hose Barb
5	GD1862	2	Tank Pad, 8" x 14' Roll
6	G10674	1	Hose Clamp, No. 24
7	G10673	3	Hose Clamp, No. 8
8	G10112	8	Lock Nut, 3/4"-10
9	G11389	16	Flat Washer, 1/2" Plated SAE
10	G10039	16	Hex Head Cap Screw, 1/2"-13 x 1 3/4"
11	G10071	16	Serrated Flange Nut, 1/2"-13
12	G10888	1	Tee, 2" Female NPT
13	G11387	10	Flat Washer, 3/8" SAE
14	G10108	7	Lock Nut, 3/8"-16
15	G10003	2	Hex Head Cap Screw, 3/8"-16 x 1 1/2"
16	G11091	2	Serrated Flange Nut, 3/8"-16
17	G10676	1	Hose Clamp, No. 36, Stainless Steel
18	11576	1	2" Flange x 45° Hose Barb Elbow
19	G11468	1	Flange Clamp SS 75 Series
20	G10001	3	Hex Head Cap Screw, 3/8"-16 x 1"
21	G10485702	1	Clear Vinyl Hose, 7/8" O.D. x 1/8" x 20'
22	G4602-03	1	Black Helix Hose, 1 1/4" x 100'
23	G10799501	1	500 Gallon Tank Mount
24	GD29502-30	1	Clear Tube, 3/4" O.D. x 30"
25	G10626	1	Adapter, 1 1/4" NPT To Barb
26	G10342501	1	Pressure Gauge Mount
27	GD11123	6	Anchor
28	GA18720	1	Liquid Level Sensor
29	GD15605	3	Band (3 Per Tank)
30	G10856301	1	Tank W/Lid and Fittings, 500 Gallon
	GR1739	1	2" Bulkhead Fitting Assembly (Nut, Bushing And O-Ring) (Bottom Of Tank)
	GR1709	1	1 1/4" Bulkhead Fitting Assembly (Nut, Bushing And O-Ring) (Top Of Tank)
	GR1941	1	Seal
	GR2144	4	1/2" Bulkhead Fitting (Ends of Tank)
	GA16428	1	7" Lid Assembly W/Vacuum Breaker
	GA4082	1	Anti-Vortex Fitting, 2"
31	G10368601	1	Hose Guide
32	G10669601	1	Front Fertilizer Saddle Leg
33	G10669801	1	Front Support
34	GD25499	4	U-Bolt, 8" x 16" x 3/4"-10
35	G10485601	1	Barbed Fitting NPT, 5/8"
36	G10729701	1	Nipple, 2" x 2" NPT
37	---	1	See "Fertilizer Level Sight Assembly" on page P328
38	GD26535	2	U-Bolt, 2 1/2" x 3/8"-16
39	G10135401	1	Support
40	G10492701	1	1" Insulated Clamp
41	G10406701	1	2" Skirted Flange Gasket
42	GD26996	1	Fertilizer Fill Valve Mount Bracket
43	GD26816	1	2" Flange x 2" Male Thread
44	GD3951	1	Dust Cap, 2" Cam Lock
45	GA2660	1	Shutoff Valve, 2" NPT

ITEM	PART NO.	QTY.	DESCRIPTION
46	GD3623	1	Adapter, 2" Male NPT To Cam Lock
47	GD31429	1	Fertilizer Tube Bracket
48	G10109	2	Lock Nut, 5/16"-18
49	GD18329	1	U-Bolt, 3" x 5/16"-18
50	GD26995	1	Fertilizer Tube Support Bracket
51	G11392	8	Flat Washer, 3/4" SAE
52	---	---	---
53	G10037	4	Hex Head Cap Screw, 1/2"-13 X 1 1/4"
54	GD35413-20.75	2	Edge Trim Protection, 1/4" x 1/2" x 20.75"

(107741)



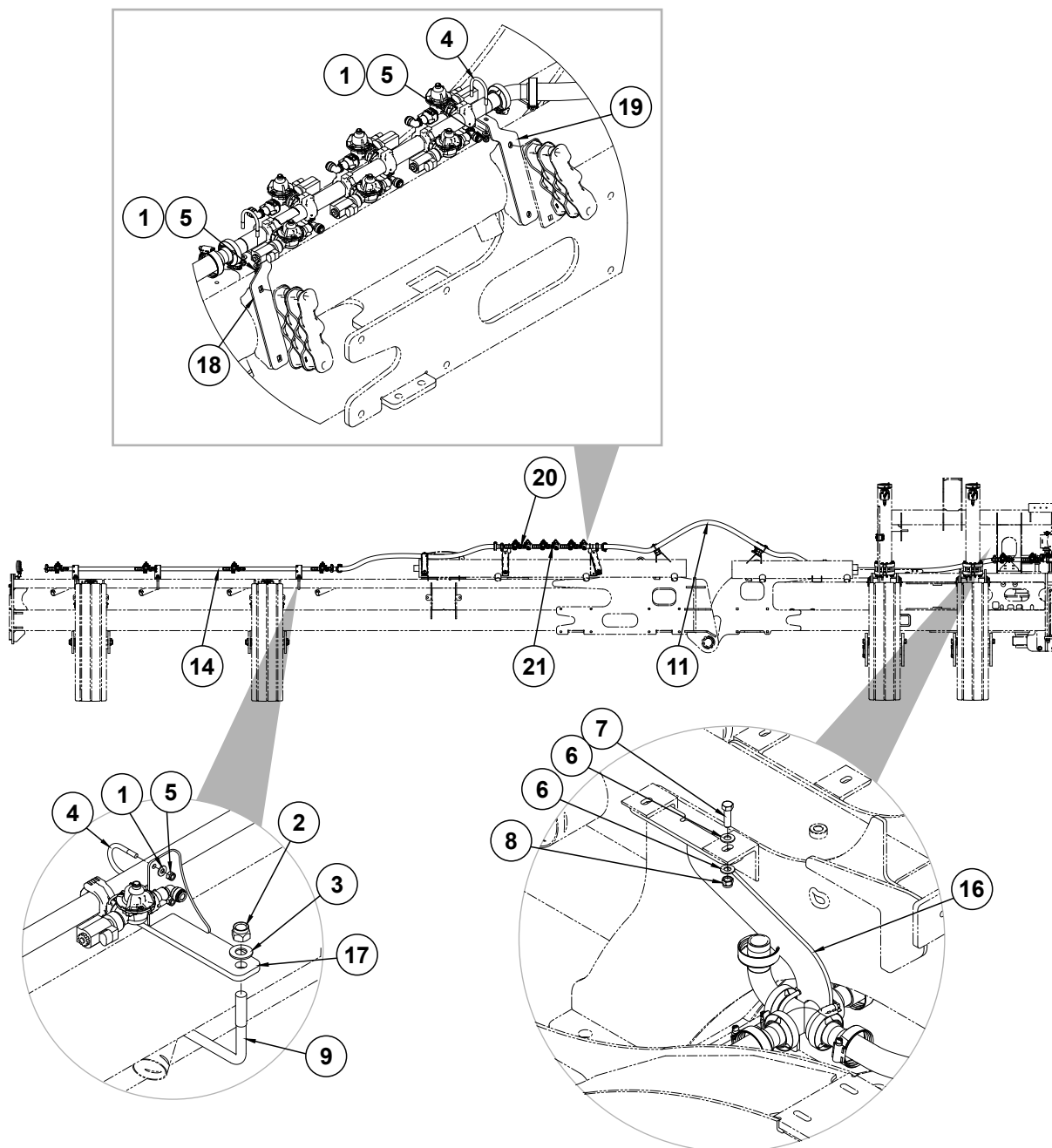


Continued on following pages.

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10888	1	Tee, 2" Female NPT
2	G10673	3	Hose Clamp, No. 8
3	G10485	6	Hex Head Cap Screw, 3/8"-16 x 5"
4	G11590	1	10MM Hollow Ball (Orange)
5	G10674	1	Hose Clamp, No. 24
6	G10039	16	Hex Head Cap Screw, 1/2"-13 x 1 3/4"
7	G10071	16	Serrated Flange Nut, 1/2"-13
8	G11387	6	Flat Washer, 3/8" SAE
9	G10901	6	Lock Nut, 3/8"-16
10	G10740	2	90° Elbow, 1/2" Male NPT/Hose Barb
11	G10297	2	Hex Pipe Plug, 1/2"
12	G10626	1	Adapter, 1 1/4" NPT To Barb
13	---	---	---
14	G11468	1	Flange Clamp SS 75 Series
15	G10112	8	Lock Nut, 3/4"-10
16	11576	1	2" Flange x 45° Hose Barb Elbow
17	G10108	7	Lock Nut, 3/8"-16
18	G10003	2	Hex Head Cap Screw, 3/8"-16 x 1 1/2"
19	G10001	3	Hex Head Cap Screw, 3/8"-16 x 1"
20	G11091	2	Serrated Flange Nut, 3/8"-16
21	G11165	1	T-Bolt Clamp, 2 1/2", Stainless Steel
22	---	---	---
23	---	---	---
24	---	---	---
25	G4602-03	1	Black Helix Hose, 1 1/4" x 100'
26	G10485702	1	Clear Vinyl Hose, 7/8" O.D. x 1/8" x 20'
27	GD15605	3	Band (3 Per Tank)
28	G10406701	1	2" Skirted Flange Gasket
29	GD26816	1	2" Flange x 2" Male Thread
30	G10856401	1	Tank W/Lid and Fittings, 750 Gallon
	GR1739	1	2" Bulkhead Fitting Assembly (Nut, Bushing And O-Ring) (Bottom Of Tank)
	GR1709	1	1 1/4" Bulkhead Fitting Assembly (Nut, Bushing And O-Ring) (Top Of Tank)
	GR1941	1	Seal
	GR2144	4	1/2" Bulkhead Fitting (Ends of Tank)
	GA16428	1	7" Lid Assembly W/Vacuum Breaker
	GA4082	1	Anti-Vortex Fitting, 2"
31	G10729701	1	Nipple, 2" x 2" NPT
32	G10302301	1	750 Gallon Tank Mount
33	G10669801	1	Front Support
34	GD25499	4	U-Bolt, 8" x 16" x 3/4"-10
35	GD1862	2	Tank Pad, 8" x 14' Roll
36	GD11123	6	Anchor
37	G10669601	1	Front Fertilizer Saddle Leg
38	GA18720	1	Liquid Level Sensor
39	G10485601	1	Barbed Fitting NPT, 5/8"
40	G10368601	1	Hose Guide
41	GD29502-36.75	1	Clear Tube, 3/4" O.D. x 36.75"
42	GD3951	1	Dust Cap, 2" Cam Lock
43	GD3623	1	Hydraulic Hose Mount
44	GD26996	1	Fertilizer Fill Valve Mount Bracket
45	G10492701	1	1" Insulated Clamp

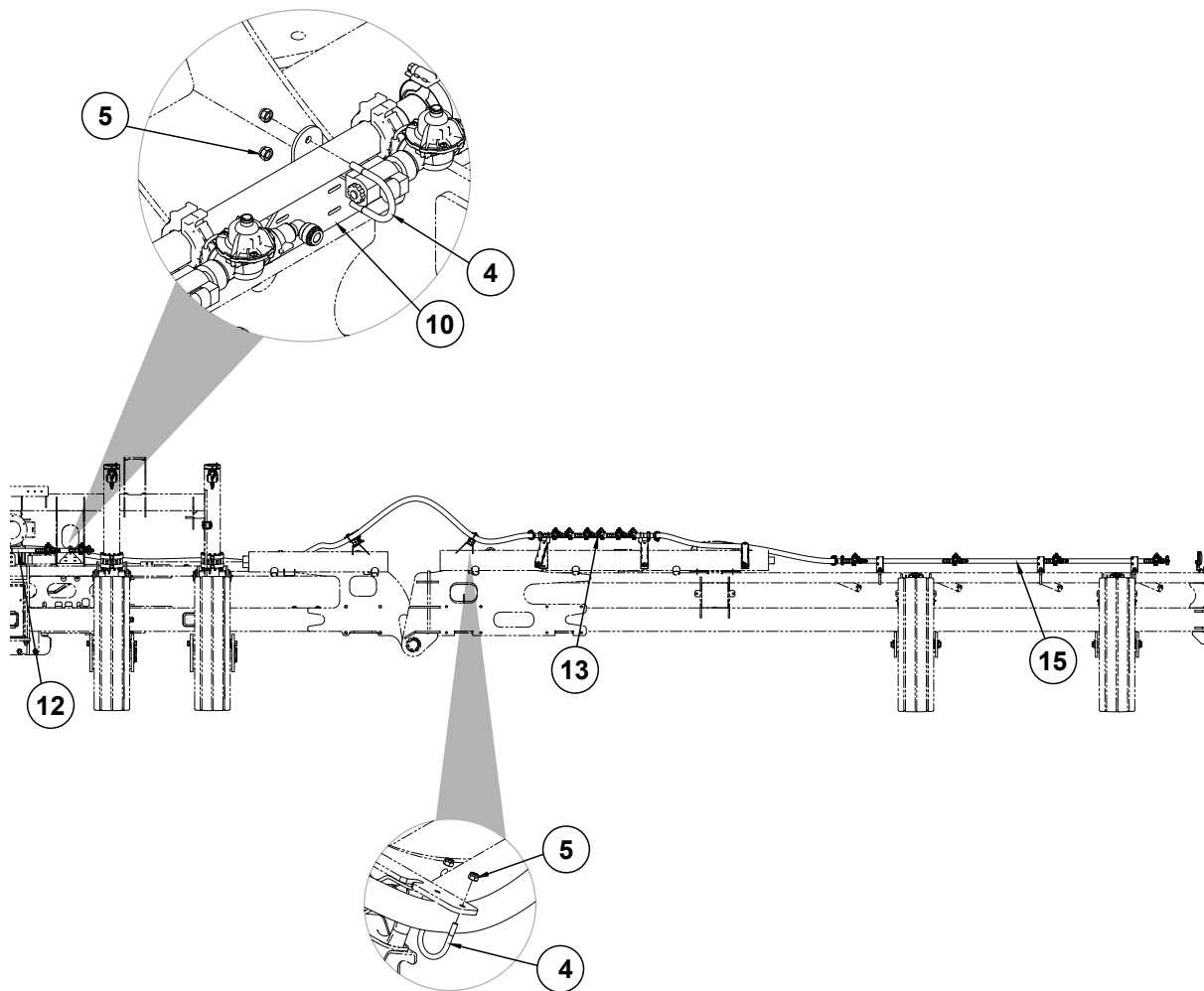
ITEM	PART NO.	QTY.	DESCRIPTION
46	---	1	See "Fertilizer Level Sight Assembly" on page P328
47	GD26535	2	U-Bolt, 2½" x ⅜"-16
48	G10135401	1	Support
49	GD18329	1	U-Bolt, 3" x ⅝"-18
50	GA2660	1	Shutoff Valve, 2" NPT
51	GD26995	1	Fertilizer Tube Support Bracket
52	GD31429	1	Fertilizer Tube Bracket
53	---	---	---
54	G10342501	1	Pressure Gauge Mount
55	G11392	8	Flat Washer, ¾" SAE
56	---	---	---
57	---	---	---
58	---	---	---
59	---	---	---
60	GD35413-20.75	2	Edge Trim Protection, ¼" x ½" x 20.75"
61	---	---	---
62	G11389	16	Flat Washer, ½" Plated SAE
63	G10109	2	Lock Nut, ⅝"-18

(108410)



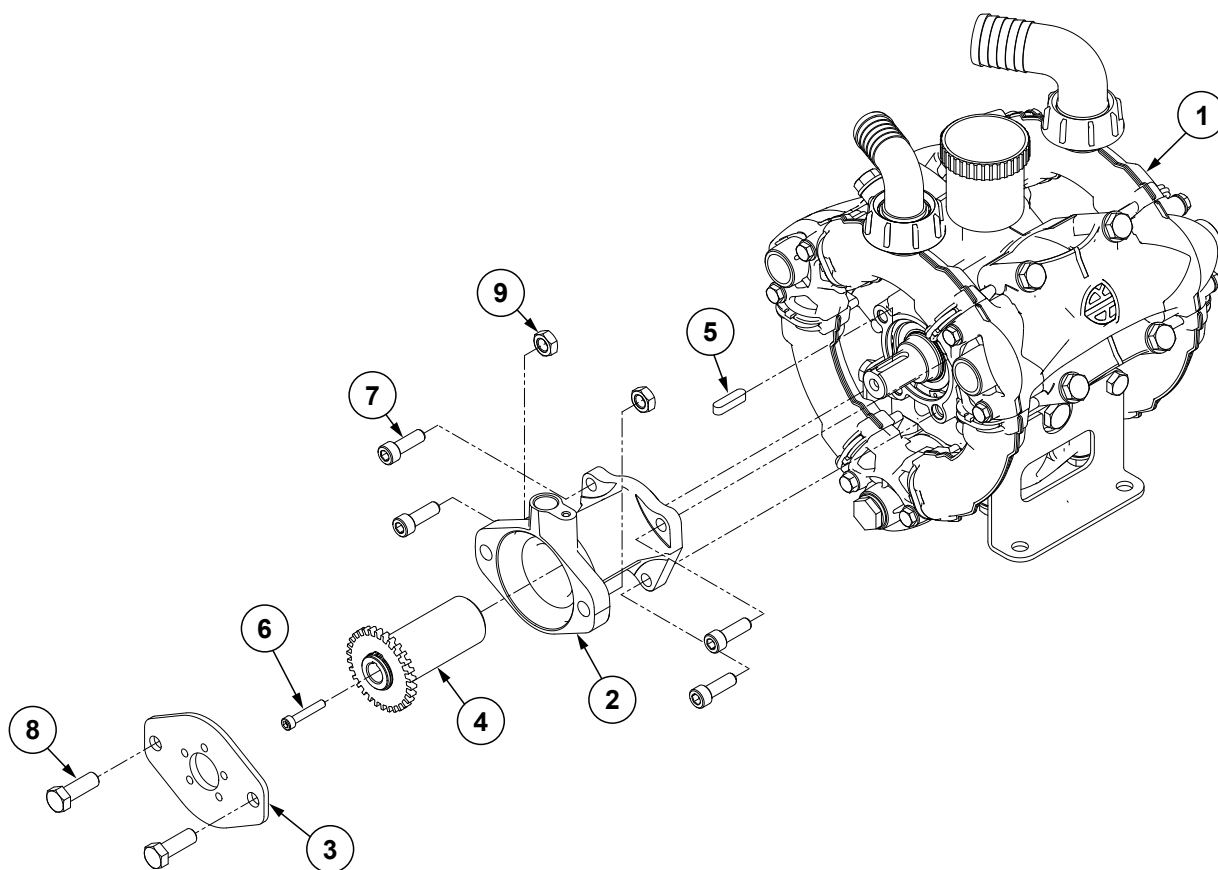
ITEM	PART NO.	QTY.	DESCRIPTION
1	G11385	20	Flat Washer, 1/4" SAE
2	G10107	12	Lock Nut, 5/8"-11
3	G11391	12	Flat Washer, 5/8" SAE
4	G10606801	16	U-Bolt, 1 1/2" x 1/4"-20
5	G10110	32	Lock Nut, 1/4"-20, Grade B
6	G11387	2	Flat Washer, 3/8" SAE
7	G10004	1	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
8	G10108	1	Lock Nut, 3/8"-16
9	GD25914	6	U-Bolt, 7" x 3" x 5/8"-11
10	G10943801	2	Manifold Mount
11	"4200-32	1	Hose, 1/4" x 500"

"Non-Stock Item, for reference only.



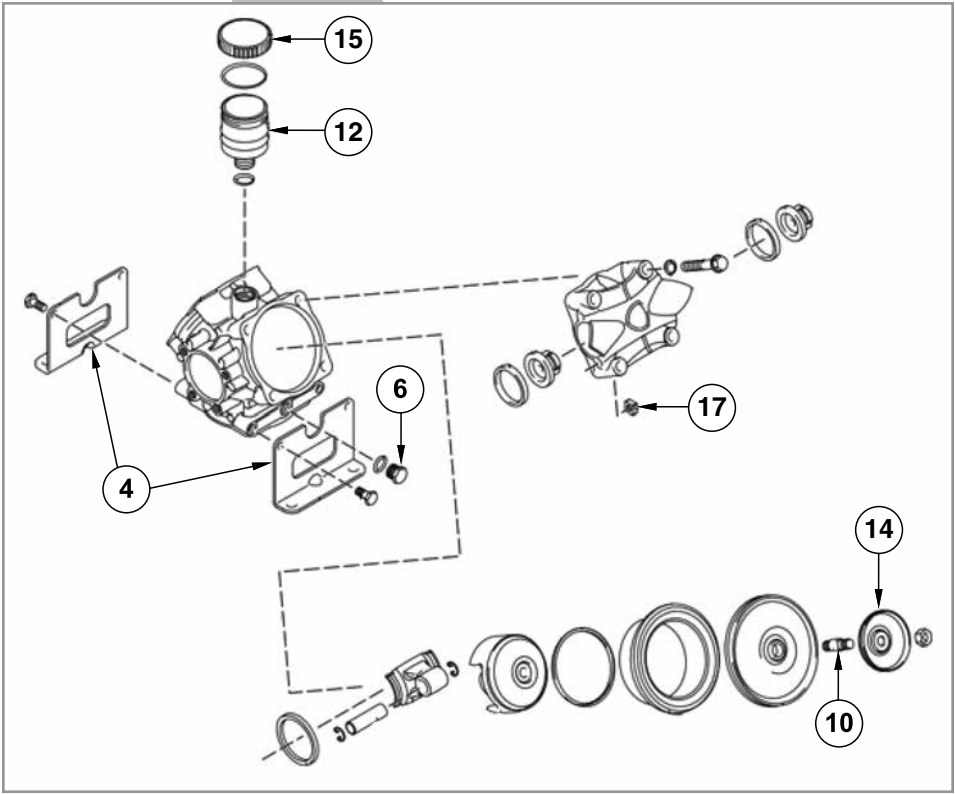
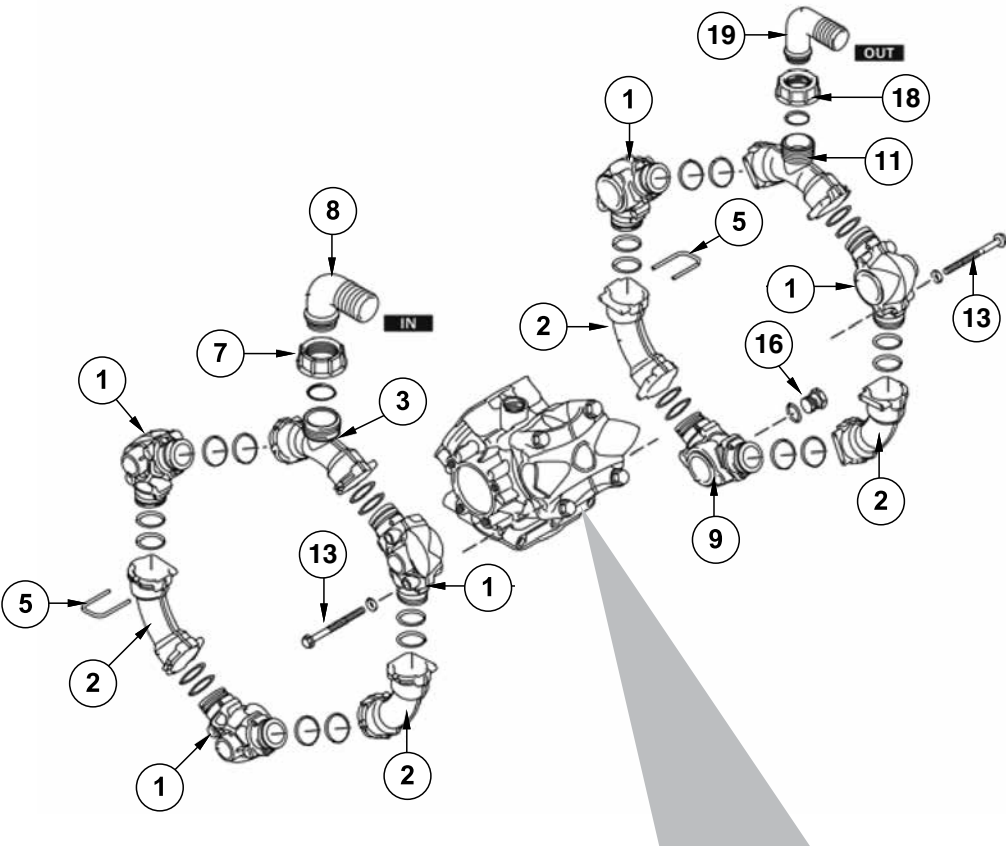
ITEM	PART NO.	QTY.	DESCRIPTION
12	G10833401	1	See "Fertilizer Manifold" on page P332
13	G10833201	1	See "Fertilizer Manifold" on page P332
14	G10753001	1	See "Fertilizer Manifold" on page P332
15	G10771001	1	See "Fertilizer Manifold" on page P332
16	G10787501	1	See "Fertilizer Junction Assembly" on page P327
17	GA18344	6	Fertilizer Tube Mount
18	G10834101	2	See "Fertilizer Manifold" on page P332
19	G10835101	2	See "Fertilizer Manifold" on page P332
20	---	1	See "Decals, Paint, and Miscellaneous" on page P357
21	G10833203	1	See "Fertilizer Manifold" on page P332

(108277)



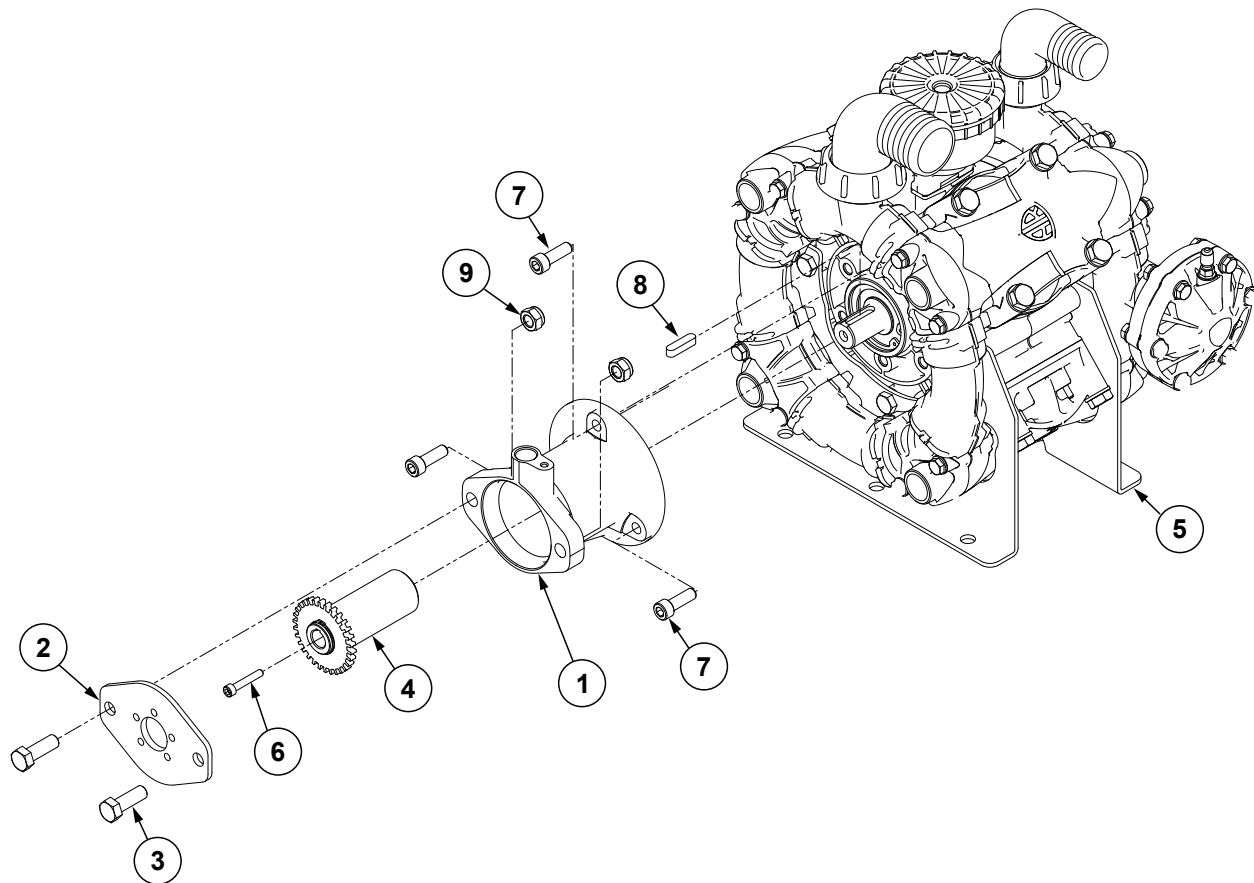
ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Diaphragm Pump Assembly, AR120" on page P318
2	G10611001	1	Flange Hydraulic Motor
3	G10814401	1	Flange Hydraulic Motor Mount
4	G10556201 G10590501	1 -	Coupler W/Hall Effect Wheel External Snap Ring
5	G10514101	1	Key
6	G12222-35	1	Hex Socket Head Cap Screw, M6-1.0 x 35MM
7	G10631801	4	Hex Socket Head Cap Screw, M10-1.5 x 30MM
8	G12002-35	2	Hex Head Cap Screw, M12-1.75 x 35
9	G12068	2	Hex Nylon Locknut, M12-1.75
A	G10827701	-	AR120 Diaphragm Pump Assembly, Items 1-9

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ITEM	PART NO.	QTY.	DESCRIPTION
1	G10976301	5	Manifold
2	G10976401	4	Manifold
3	G10976501	1	Manifold
4	G10975601	2	Foot Mount
5	G10976601	12	Fork Clip
6	G10981901	1	Oil Drain Plug
7	G10976701	1	Ring Nut
8	G10976801	1	Hose Barb, 1½"
9	G10976901	1	Manifold
10	G10976101	3	Hub Pin
11	G10977001	1	Manifold
12	G10975801	1	Tank Sight Glass
13	G10977101	12	Manifold Mount Bolt
14	G10976201	3	Plate
15	G10975901	1	Sight Glass Cap
16	G10977201	1	Drain Plug
17	G10976001	12	Square Nut, M8
18	G10977301	1	Ring Nut
19	G10977401	1	Hose Barb, 1¼"
A	G10513001	1	AR Pump Winterizer, No. 64511
B	G10513101	2	AR Pump Oil, No. 6453D
C	G10434301	1	AR120 Diaphragm Kit
D	G10764001	1	AR120 Pump LFP O-Ring Service Kit
E	G10764101	1	AR120 Pump LFP Valve Service Kit

(106714)

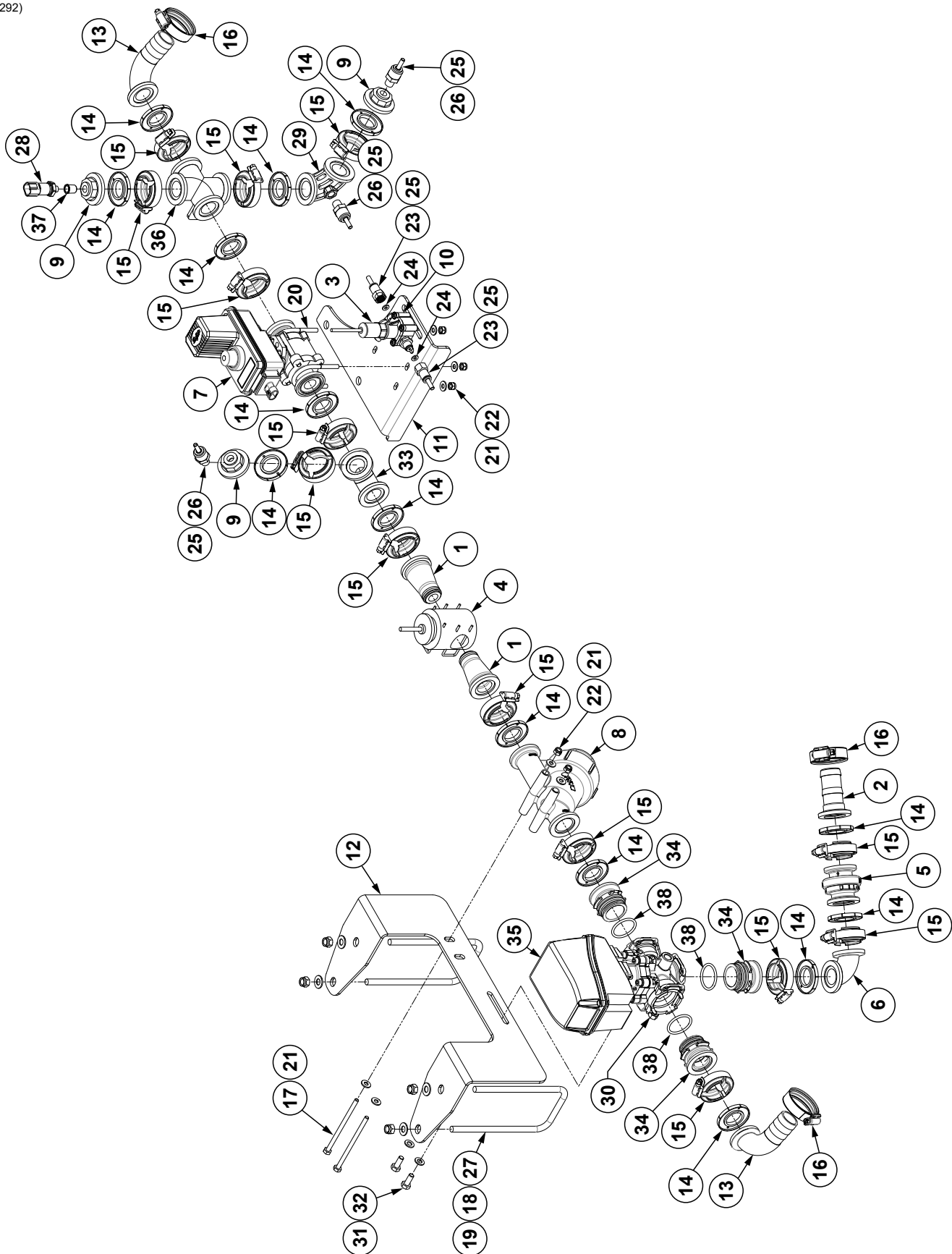


ITEM	PART NO.	QTY.	DESCRIPTION
1	G10773401	1	Stand Off Flange
2	G10814401	1	Flange Hydraulic Motor Mount
3	G12002-35	2	Hex Head Cap Screw, M12-1.75 x 35
4	G10556201 G10590501	1	Coupler W/Hall Effect Wheel External Snap Ring
5	---	1	See "Diaphragm Pump Assembly, AR160" on page P321
6	G12222-35	1	Hex Socket Head Cap Screw, M6-1.0 x 35MM
7	G10631801	3	Hex Socket Head Cap Screw, M10-1.5 x 30MM
8	G10514101	1	Key
9	G10817601	2	Hex Nylon Lock Nut, M12-1.75
10	G10671401	-	AR160 Diaphragm Pump Assembly, Items 1-9

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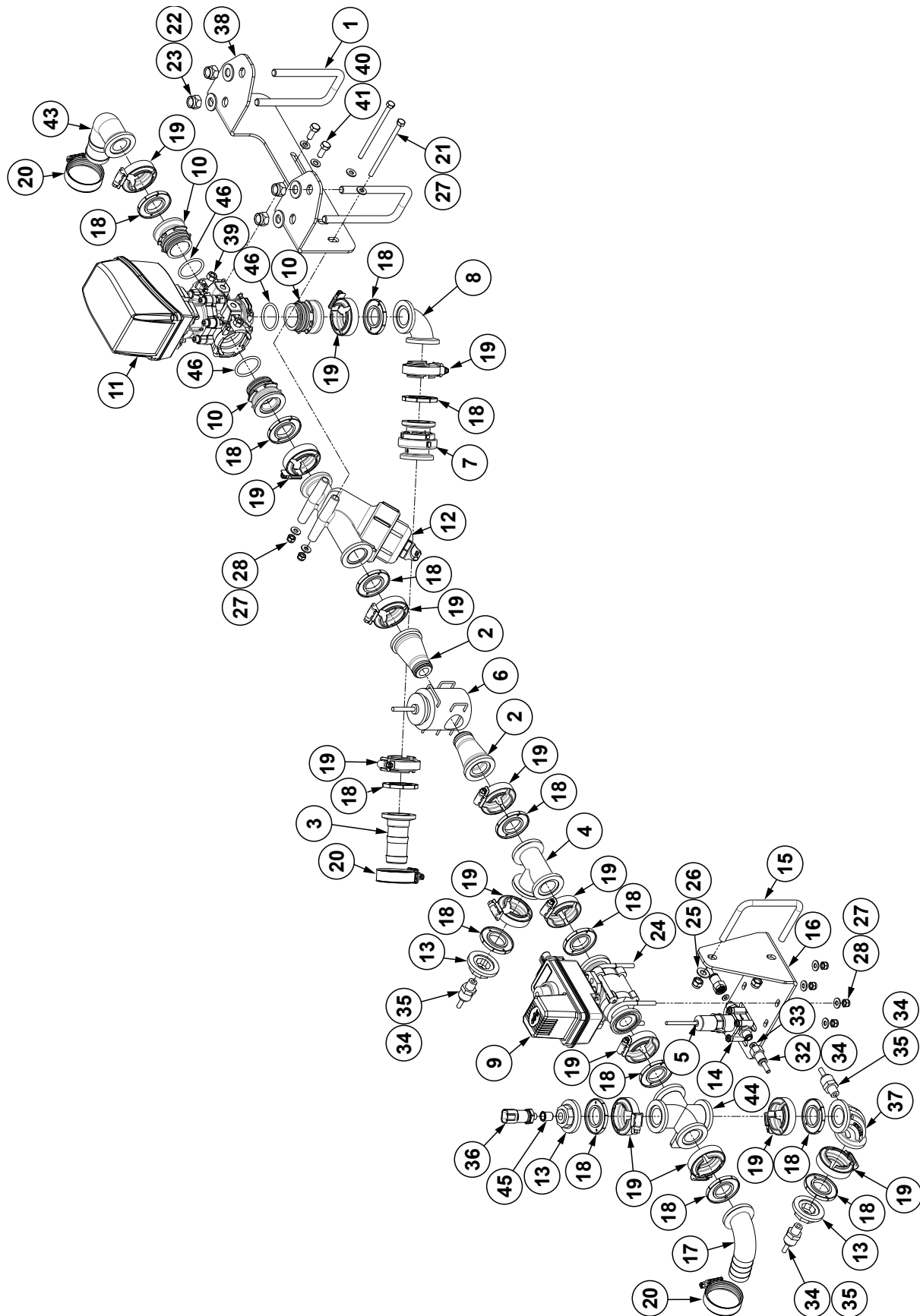
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10977501	8	Manifold
2	G10977201	1	Drain Plug
3	G10977601	4	Manifold
4	G10977701	1	Manifold
5	G10977801	1	Fork Clip
6	G10976701	1	Ring Nut
7	G10976801	1	Hose Barb, 1½"
8	G10976601	12	Fork Clip
9	G10977101	12	Manifold Mount Bolt
10	G10976001	12	M8 Square Nut
11	G10978401	1	Air Chamber
12	G10977901	16	Ring Nut
13	G10978001	1	Elbow, 2"
14	G10978101	1	Manifold
15	G10981801	2	Foot
16	G10978201	1	Manifold
17	G10978301	1	Manifold
18	G10981901	1	Plug
19	G10982001	4	Hub Pin
20	G10982101	4	Plate
21	G10982201	1	Tank
22	G10982301	1	Plug
23	G10982401	1	Plug
A	G10513001	1	AR Pump Winterizer, No. 64511
B	G10513101	2	AR Pump Oil, No. 6453D
C	G10898801	1	AR160 O-Ring Kit
D	G10898901	1	AR160 Valve Kit
E	G10899001	1	AR160 Diaphragm Kit

(107292)



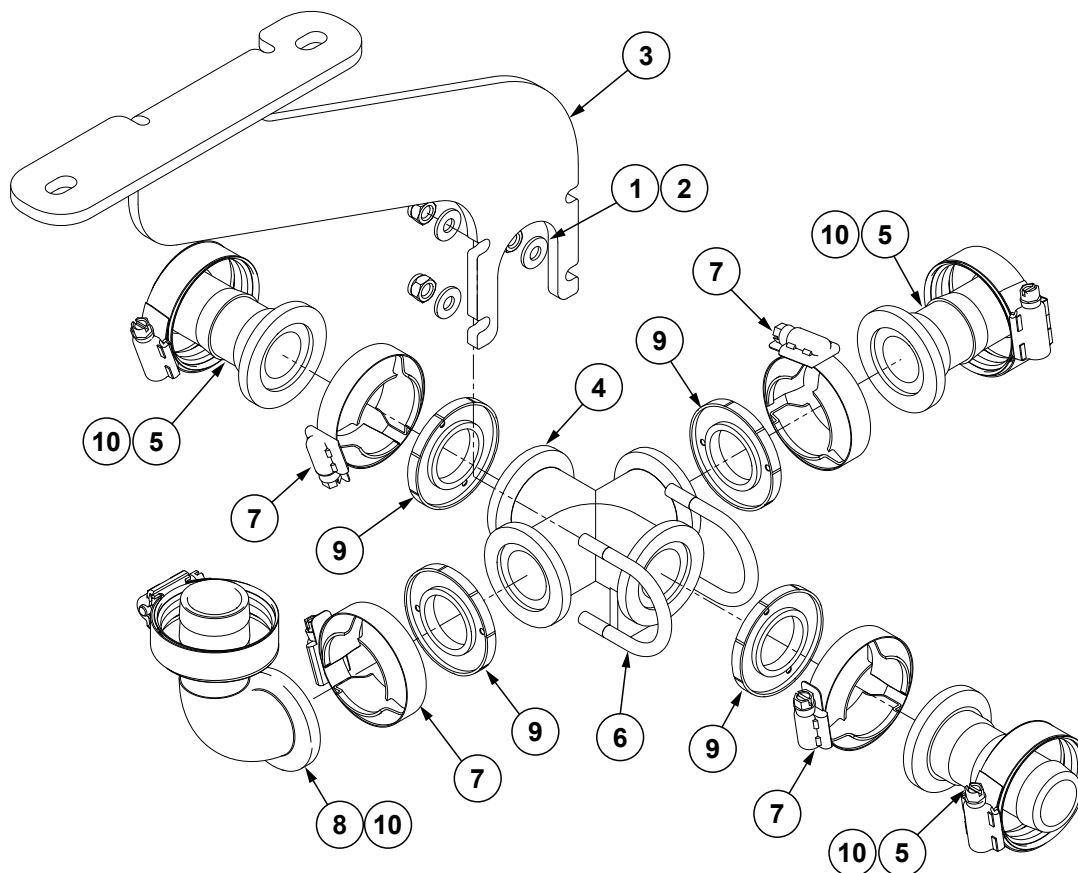
ITEM	PART NO.	QTY.	DESCRIPTION
1	GD26304	2	Flow Meter Flanged Adapter
2	G11458	1	Adapter 1" Flange x 1¼" Hose Barb
3	G10629701	1	Mini Flow Meter Sensor
4	GA14813	1	Flow Meter
5	G10466101	1	1" Manifold Flanged Check Valve
6	G10779701	1	90° Flanged Fitting, 1"
7	G10632101	1	1" Electric Ball Valve W/Harness
8	---	1	See "Manifold Y Strainer Assemblies" on page P340
9	G10618301	3	1" Flanged Plug W/¼" FNPT Port
10	G10629801	1	Mini Flow Meter
11	G10728201	1	Plumbing Bracket
12	G10728701	1	Plumbing Bracket
13	G10779901	2	1" Flange x 1¼" Barb, 90°
14	G10406801	14	1" Skirted Flange Gasket
15	G11467	14	Flange Clamp SS 50 Series
16	G10829101	3	Heavy Duty Hose Clamp
17	G11203	2	Hex Head Cap Screw, ¼"-20 x 4½"
18	G11387	4	Flat Washer, ⅜" SAE
19	G10901	4	Lock Nut W/Nylon Insert, ⅜"-16
20	GD26274	2	U-Bolt, 1½" x ¼"-20
21	G11385	8	Flat Washer, ¼" SAE
22	G10110	6	Lock Nut, ¼"-20, Grade B
23	G10629901	2	Push to Connect Adapter, ¼" to ⅜"
24	G10636801	2	Rubber Sealing Washer, .438" Diameter
25	GD29709	5	Support Tube
26	GD29625	3	Connector, ¼" NPT x ⅜"
27	G10729301	2	U-Bolt, 3" x 6" x ⅜"-16
28	GA14804	1	Pressure Sensor (0-120 PSI)
29	G11698	1	90° Elbow with ¼" Gauge Port Flange Sweep
30	G12083	2	Hex Nut, M8-1.25
31	G12081	2	Flat Washer, M8
32	G12003-20	2	Hex Head Cap Screw, M8-1,20
33	G10779801	1	1" Flanged Tee
34	10401901	3	T5 Male Hose Fitting W/Clamp Coupling
35	G10398801	1	See "Pressure Regulator" on page P339
36	G11459	1	1" Flanged Poly Cross
37	G10506401	1	Reducer, ¼"-18 x ⅛"-27 NPT
38	G10922601	3	T5 O-Ring

(106713)



ITEM	PART NO.	QTY.	DESCRIPTION
1	GD29470	2	U-Bolt, 3½" x ½"-13
2	GD26304	2	Flow Meter Flanged Adapter
3	G11458	1	Adapter 1" Flange x 1¼" Hose Barb
4	G10779801	1	1" Flanged Tee
5	G10629701	1	Mini Flow Meter Sensor
6	GA14813	1	Flow Meter
7	G10466101	1	1" Manifold Flanged Check Valve
8	G10779701	1	90° Flanged Fitting, 1"
9	G10632101	1	1" Electric Ball Valve W/Harness
10	10401901	3	T5 Male Hose Fitting W/Clamp Coupling
11	G10398801	1	T5 Pressure Regulator
12	---	1	See "Manifold Y Strainer Assemblies" on page P340
13	G10618301	3	1" Flanged Plug W/¼" FNPT Port
14	G10629801	1	Mini Flow Meter
15	G10712801	1	U-Bolt, 4" x 2" x 3/8"-16
16	G10670301	1	Fertilizer Plumbing Bracket
17	G10779901	1	1" Flange x 1¼" Barb, 90°
18	G10406801	14	1" Skirted Flange Gasket
19	G11467	14	Flange Clamp SS 50 Series
20	G10829101	3	Heavy Duty Hose Clamp
21	G11203	2	Hex Head Cap Screw, ¼"-20 x 4½"
22	G11389	4	Flat Washer, ½" Plated SAE
23	G10111	4	Lock Nut, ½"-13
24	GD26274	2	U-Bolt, 1½" x ¼"-20
25	G11387	2	Flat Washer, ⅜" SAE
26	G10108	2	Lock Nut, ⅜"-16
27	G11385	8	Flat Washer, ¼" SAE
28	G10110	6	Lock Nut, ¼"-20, Grade B
29	---	---	---
30	---	---	---
31	---	---	---
32	G10629901	2	Push to Connect Adapter, ¼" to ⅜"
33	G10636801	2	Rubber Sealing Washer, .438" Diameter
34	GD29709	5	Support Tube
35	GD29625	3	Connector, ¼" NPT x ⅜"
36	GA14804	1	Pressure Sensor (0-120 PSI)
37	G11698	1	90° Elbow with ¼" Gauge Port Flange Sweep
38	G10712901	1	Fertilizer Plumbing Bracket
39	G12083	2	Hex Nut, M8-1.25
40	G12081	2	Flat Washer, M8
41	G12003-20	2	Hex Head Cap Screw, M8-1,20
42	---	---	---
43	G10684401	1	1" Flanged Adapter x 1½", 90° Hose Barb
44	G11459	1	1" Flanged Poly Cross
45	G10506401	1	Reducer, ¼"-18 x ⅛"-27 NPT
46	G10922601	3	T5 O-Ring

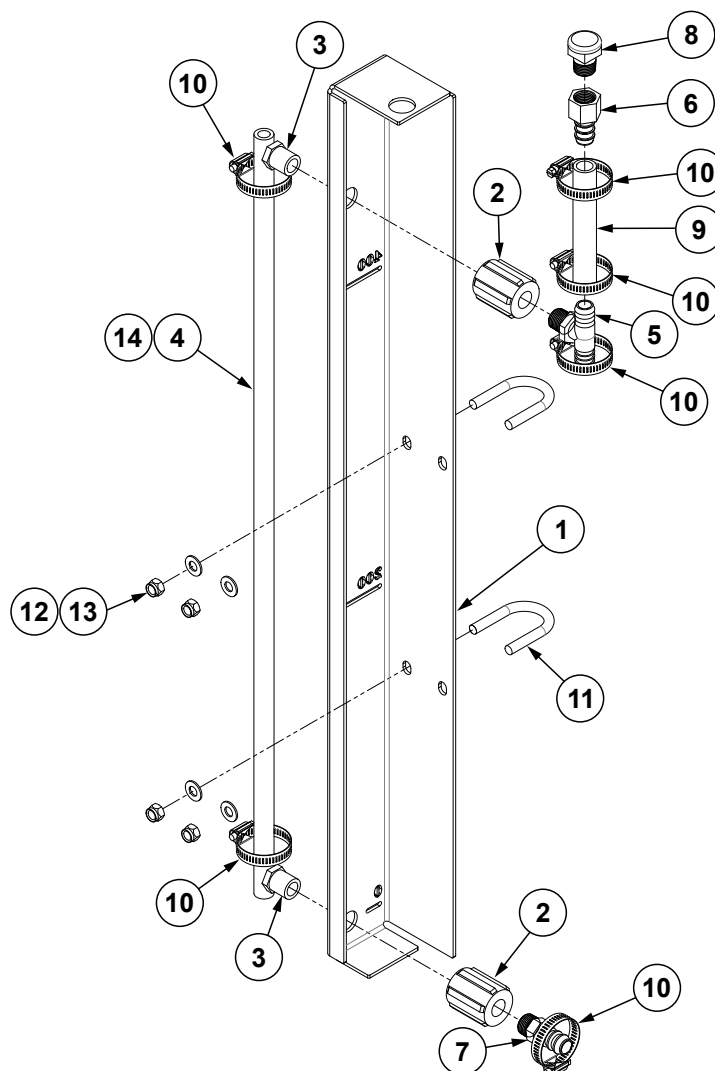
(107875)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G11385	4	Flat Washer, 1/4" SAE
2	G10110	4	Lock Nut, 1/4"-20, Grade B
3	G10101701	1	Fertilizer Junction Bracket
4	G11459	1	1" Flanged Poly Cross
5	G11458	3	Adapter 1" Flange x 1 1/4" Hose Barb
6	G10606801	2	U-Bolt, 1 1/2" x 1/4"-20
7	G11467	4	Flange Clamp SS 50 Series
8	G10779901	1	1" Flange x 1 1/4" Barb, 90°
9	G10406801	4	1" Skirted Flange Gasket
10	G10829101	4	Heavy Duty Hose Clamp

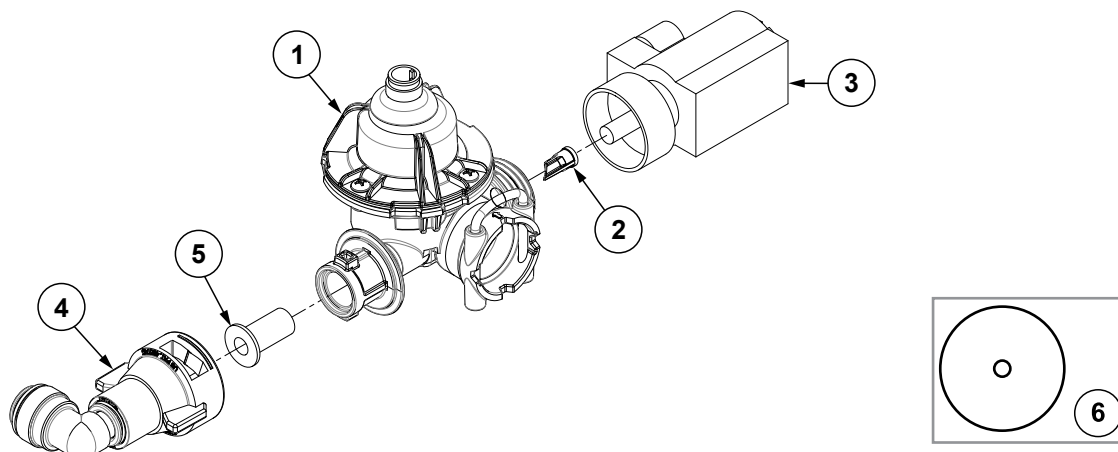
(104874)

400 Gallon Shown



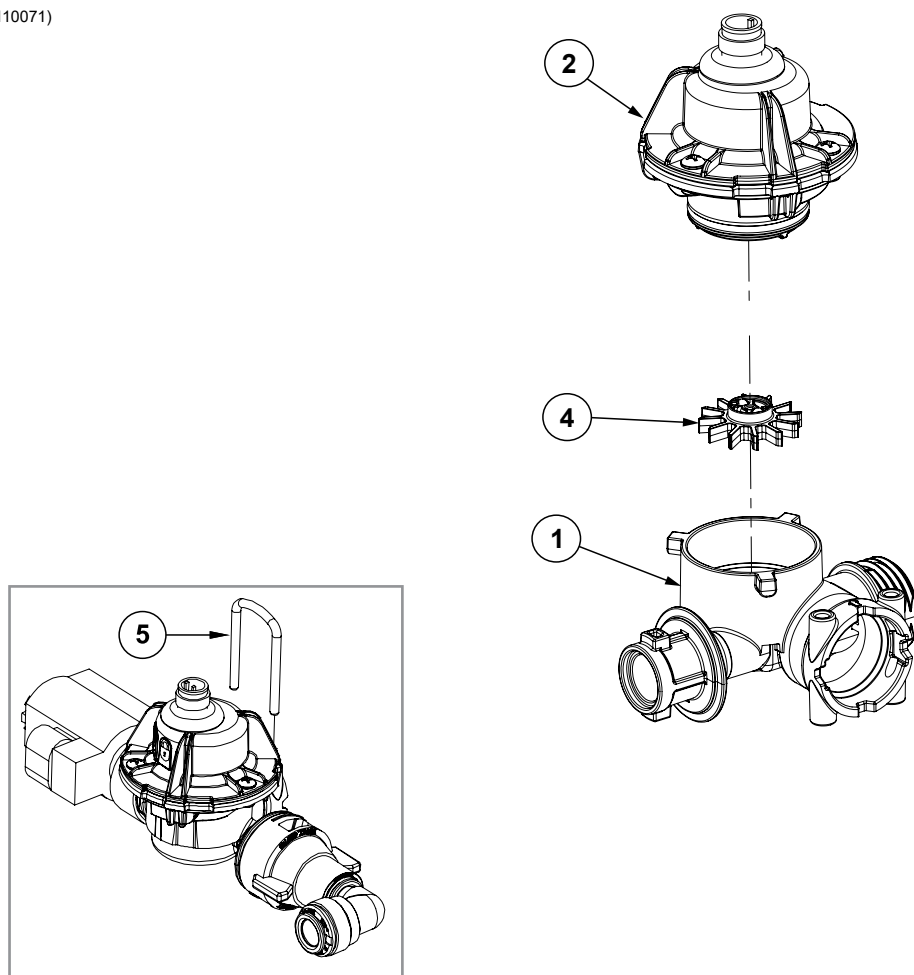
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10487601	1	Liquid Fertilizer Sight Gauge, 400 Gallon
	G10487501	-	Liquid Fertilizer Sight Gauge, 500 Gallon
	G10492101	-	Liquid Fertilizer Sight Gauge, 750 Gallon
2	GD36742	2	½" Poly Coupler
3	G10740	2	90° Elbow, ½" Male NPT/Hose Barb
4	GD29502-34.625	1	Clear Tube, ¾" O.D. x 31.625", 400 Gallon and 500 Gallon Tanks
	GD29502-43	-	Clear Tube, ¾" O.D. x 43", 750 Gallon Tank
5	G10485301	1	Tee, ⅝" NPT
6	G10485501	1	Barbed Fitting, ⅝"
7	G10485601	1	Barbed Fitting NPT, ⅝"
8	G10485201	1	Breather Vent, ½"
9	G10485704	1	⅝" Clear Vinyl Hose, ⅞" O.D. x ⅞" x 5.25"
10	G10673	6	Hose Clamp, No. 8
11	GD27190	2	U-Bolt, 1½" x ⅜"-16
12	G11387	4	Flat Washer, ⅜" SAE
13	G10108	4	Lock Nut, ⅜"-16
14	G11590	1	10MM Hollow Ball (Orange)

(107733)



ITEM	PART NO.	QTY.	DESCRIPTION
1	---	1	See "Fertilizer Flow Meter Assembly" on page P330
2	G10773101	1	Flow Meter Orifice, 0.082"
3	GA20732	1	Fertilizer Shut Off
4	G10522501	1	Fertilizer Manifold Cap, 90°
5	G10943101	-	Strainer Nozzle, 100 Mesh
	G10943201	-	Strainer Nozzle, 200 Mesh
	GD27290	-	Strainer Nozzle, 50 Mesh
6	G10804001	1	0.015 Orifice (24/Pkg)
	GA17118	-	0.020 Orifice (24/Pkg)
	GA17119	-	0.025 Orifice (24/Pkg)
	GA19161	-	0.032 Orifice (24/Pkg)
	GA19162	-	0.037 Orifice (24/Pkg)
	GA20412	-	0.037 Orifice (12/Pkg)
	GA19163	-	0.041 Orifice (24/Pkg)
	GA19164	-	0.048 Orifice (24/Pkg)
	GA19165	-	0.055 Orifice (24/Pkg)
	GA19166	-	0.065 Orifice (24/Pkg)
	G10804002	-	0.072 Orifice (24/Pkg)
	G10804003	-	0.078 Orifice (24/Pkg)
	G10804004	-	0.086 Orifice (24/Pkg)
	G10804005	-	0.103 Orifice (24/Pkg)

(110071)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10772302	1	Manifold Fertilizer Flow Meter
2	---	1	See "Fertilizer Flow Meter Cover" on page P331
3	---	---	---
4	G10773002		Fertilizer Flow Meter Paddle Assembly, 12F
5	G10833001	1	Wire Retention Clip

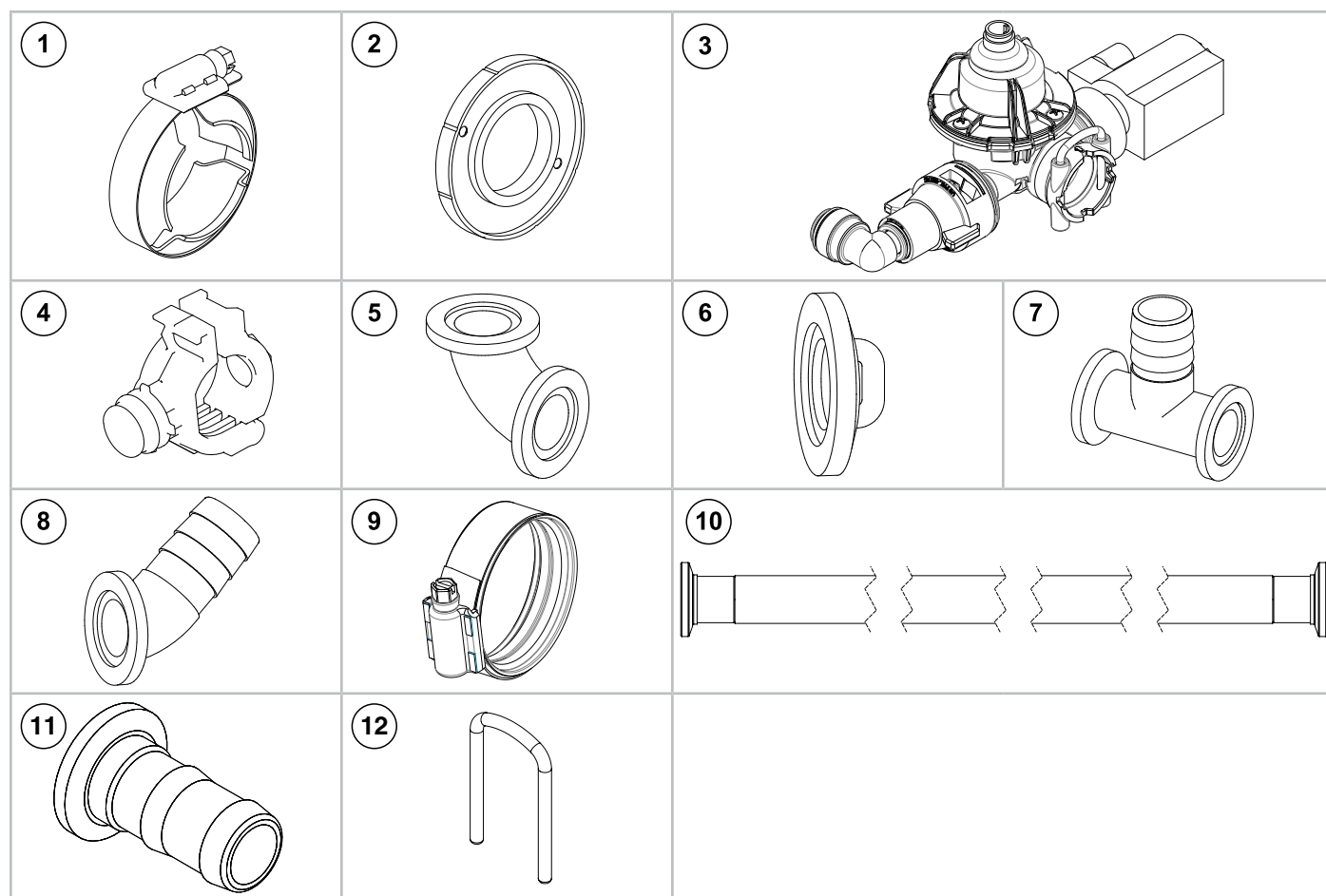
(107726)

ITEM	PART NO.	QTY.	DESCRIPTION
1	G10832301	1	Fertilizer Flow Meter Cover
2	G10772501	1	O-Ring, No. 24
3	G10832401	1	Dust Cap Assembly
4	G10832701	1	Proximity Sensor
5	G10963001	3	Phillips Pan Head Tapping Screw, 6-19 x 5/16"
6	G10833101	1	O-Ring, No. 25
7	G10840901	1	Plastic Shim, 3/8" x 1/4" x .03"
A	G10772601	-	Fertilizer Flow Meter Cover Assembly, Items 1-7

Orifice In-Line Housing Assembly

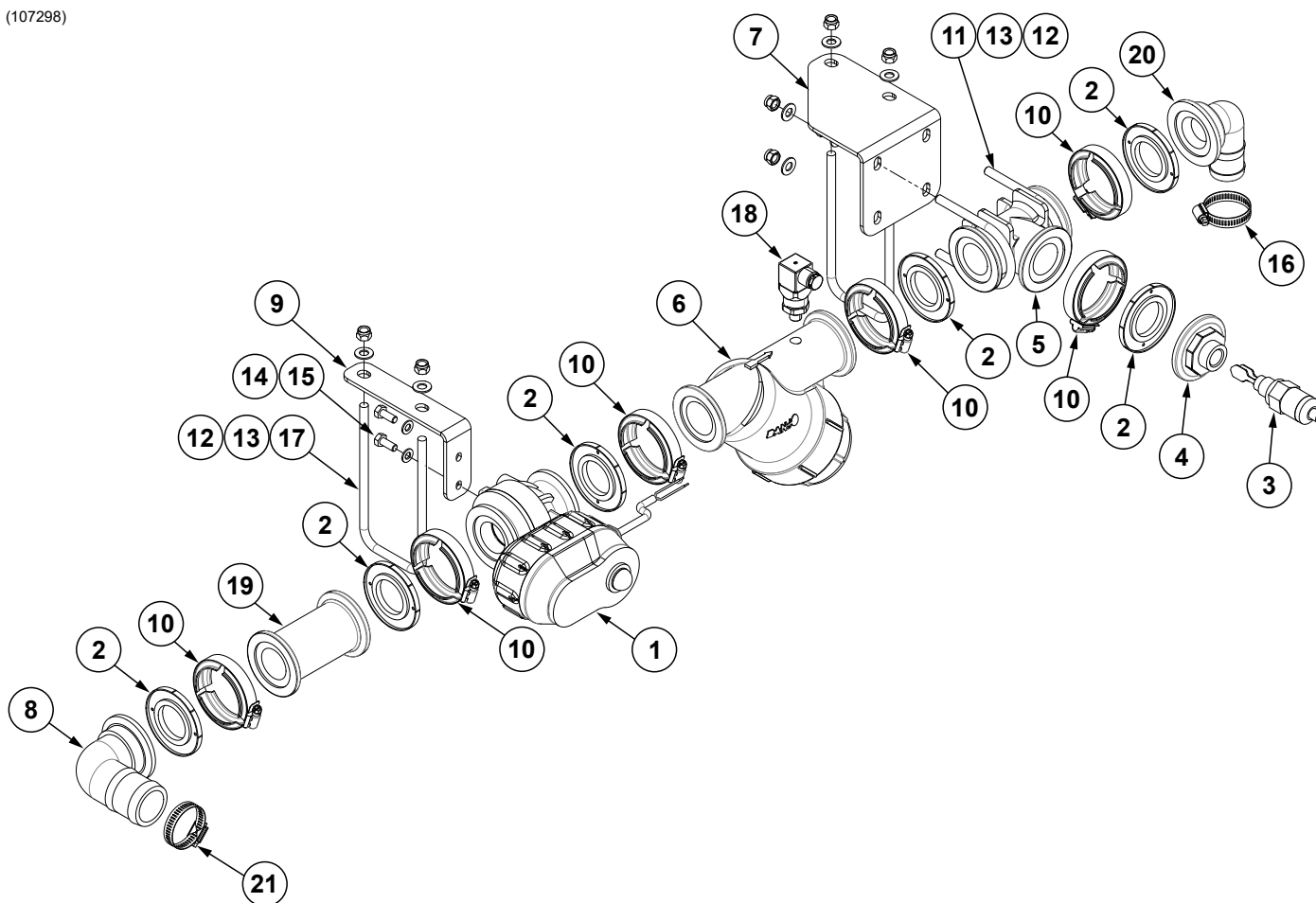
(107719)

ITEM	PART NO.	QTY.	DESCRIPTION
1	GD29625	1	Connector, 1/4" NPT x 3/8"
2	G10771701	1	Orifice Cushion Adapter
3	GD21158	1	Cap
4	G4916-20	1	0.020 Orifice
5	GD29709	2	Support Tube



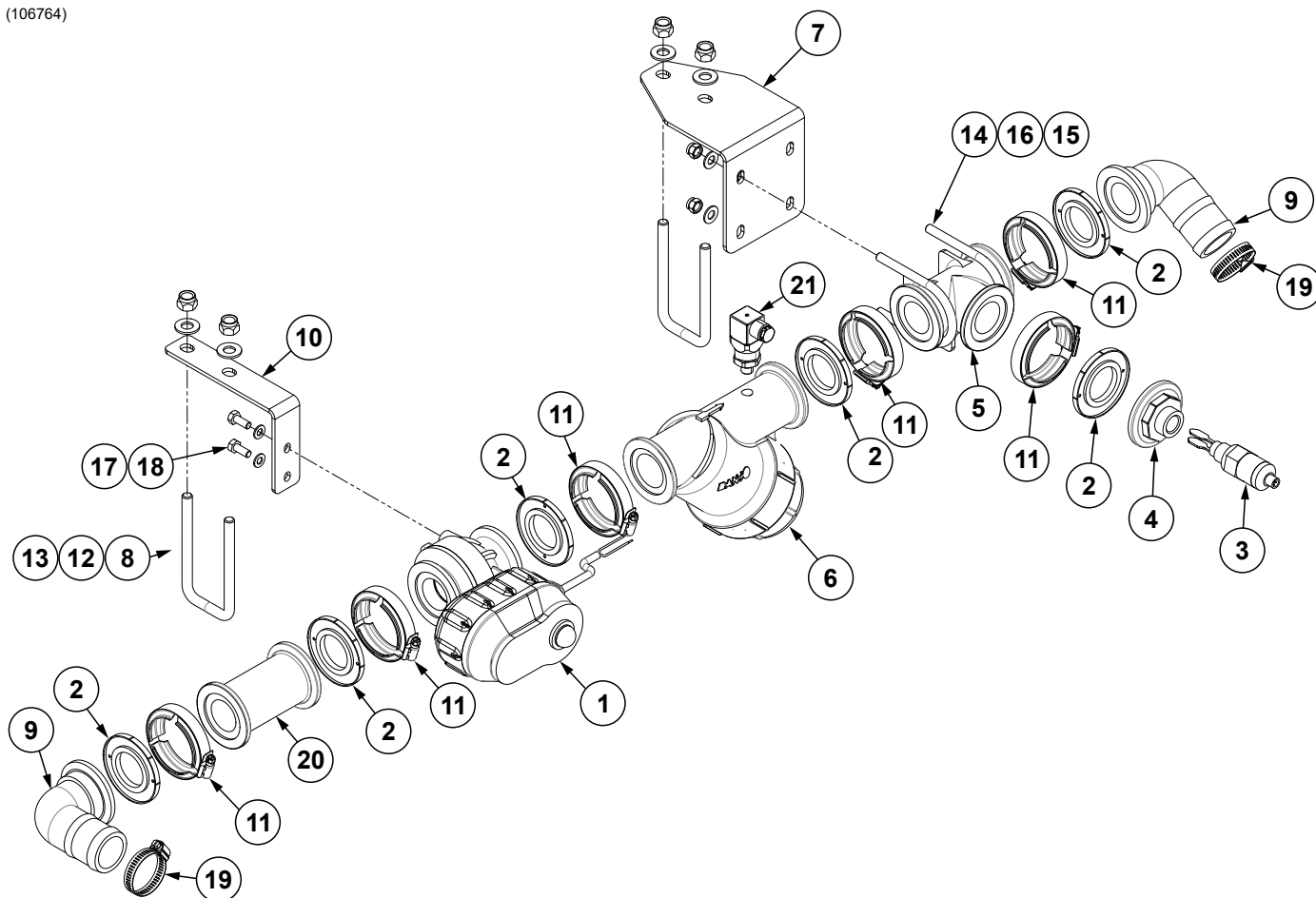
ITEM	PART NO.	QTY.	DESCRIPTION
1	G11467	-	Flange Clamp SS 50 Series
2	G10406801	-	Skirted Flange Gasket, 1"
3	---		See "Manifold Row Flow Assembly" on page P329
4	G10773801	-	Fertilizer Manifold Clamp, Straight Nozzle
5	G10779701	-	90° Flanged Fitting, 1"
6	G10780101	-	Flanged Plug, 1"
7	G10780201	-	Flanged Barb, 1 1/4"
8	G10797801	-	45° Flanged Barb Fitting, 1 1/4"
9	G10829101	-	Heavy Duty Hose Clamp
10	G10754801	-	Fertilizer Manifold, 96.980"
	G10833501	-	Fertilizer Manifold, 32.355"
	G10833601	-	Fertilizer Manifold, 22.855"
	G10833701	-	Fertilizer Manifold, 17.980"
	G10833801	-	Fertilizer Manifold, 24.480"
11	G11458	-	Adapter 1" Flange x 1 1/4" Hose Barb
12	G10833001	1	Wire Retention Clip

(107298)



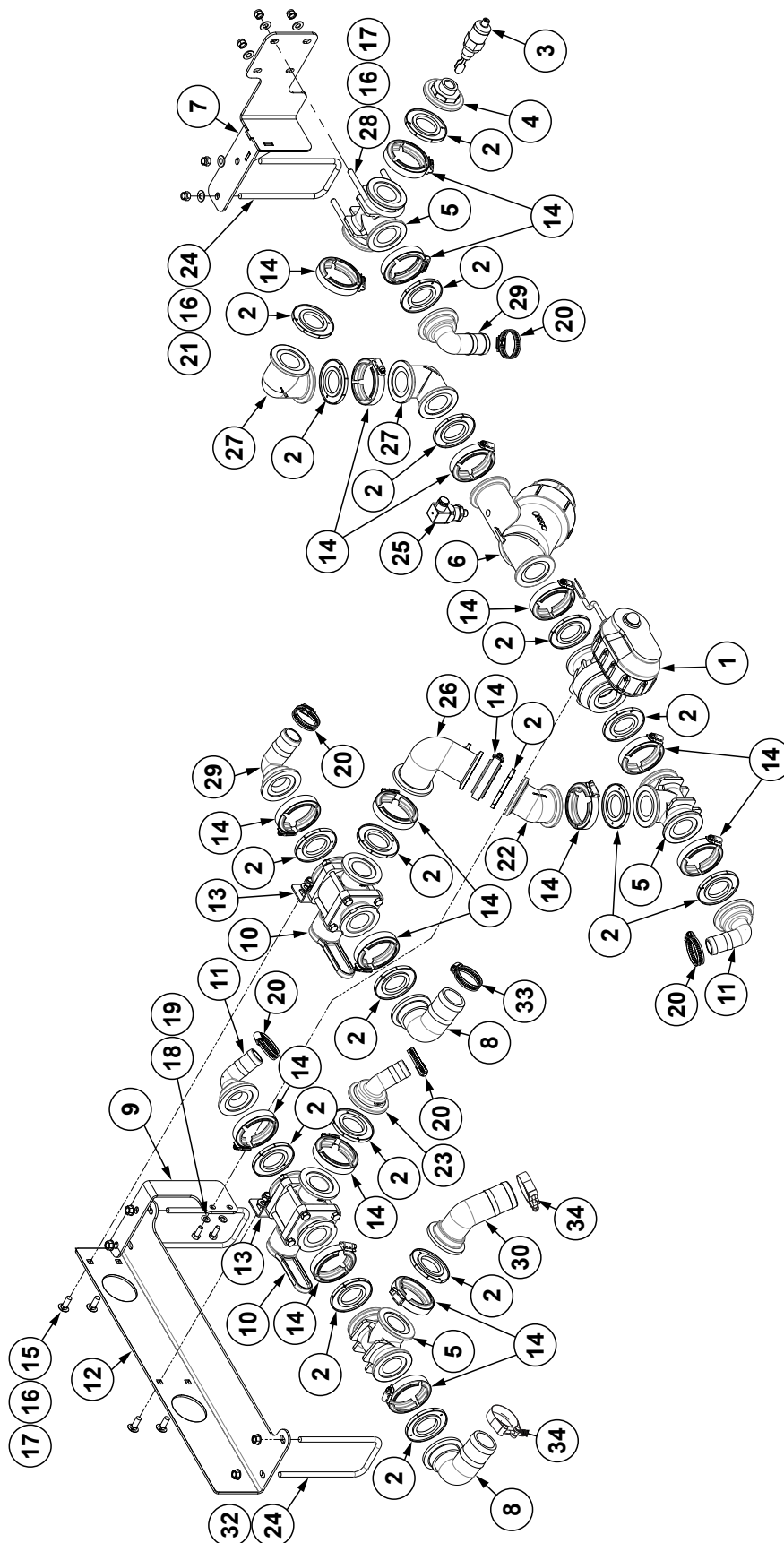
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10406601	1	Electric Ball Valve Assembly
2	G10406701	6	2" Skirted Flange Gasket
3	GA18720	1	Liquid Level Sensor
4	10425201	1	2" Plug W/1/2" FNPT Port
5	G11508	1	Tee, 2" Port Flange
6	G10631901	1	2" Manifold Y Strainer W/1/4" NPT Port
7	G10732901	1	Plumbing Bracket
8	11457	1	Elbow, 2" Flange x 2" Hose Barb, 90°
9	G10733001	1	Plumbing Bracket
10	G11468	6	Flange Clamp SS 75 Series
11	G10510201	2	U-Bolt, 2 1/2" x 4 5/16"
12	G10108	8	Lock Nut, 3/8"-16
13	G11387	8	Flat Washer, 3/8" SAE
14	G12081	2	Flat Washer, M8
15	G12003-20	2	Hex Head Cap Screw, M8-1,20
16	G10674	1	Hose Clamp, No. 24
17	G10729301	2	Hex Head Cap Screw, M8-1,20
18	G11050701	1	Hydraulic Pressure Transmitter Sensor
19	G10617	1	2" Coupling
20	G10437901	1	90° Elbow, 2" Flange x 1 1/2" Barb
21	G10676	1	Hose Clamp, No. 36, Stainless Steel

(106764)



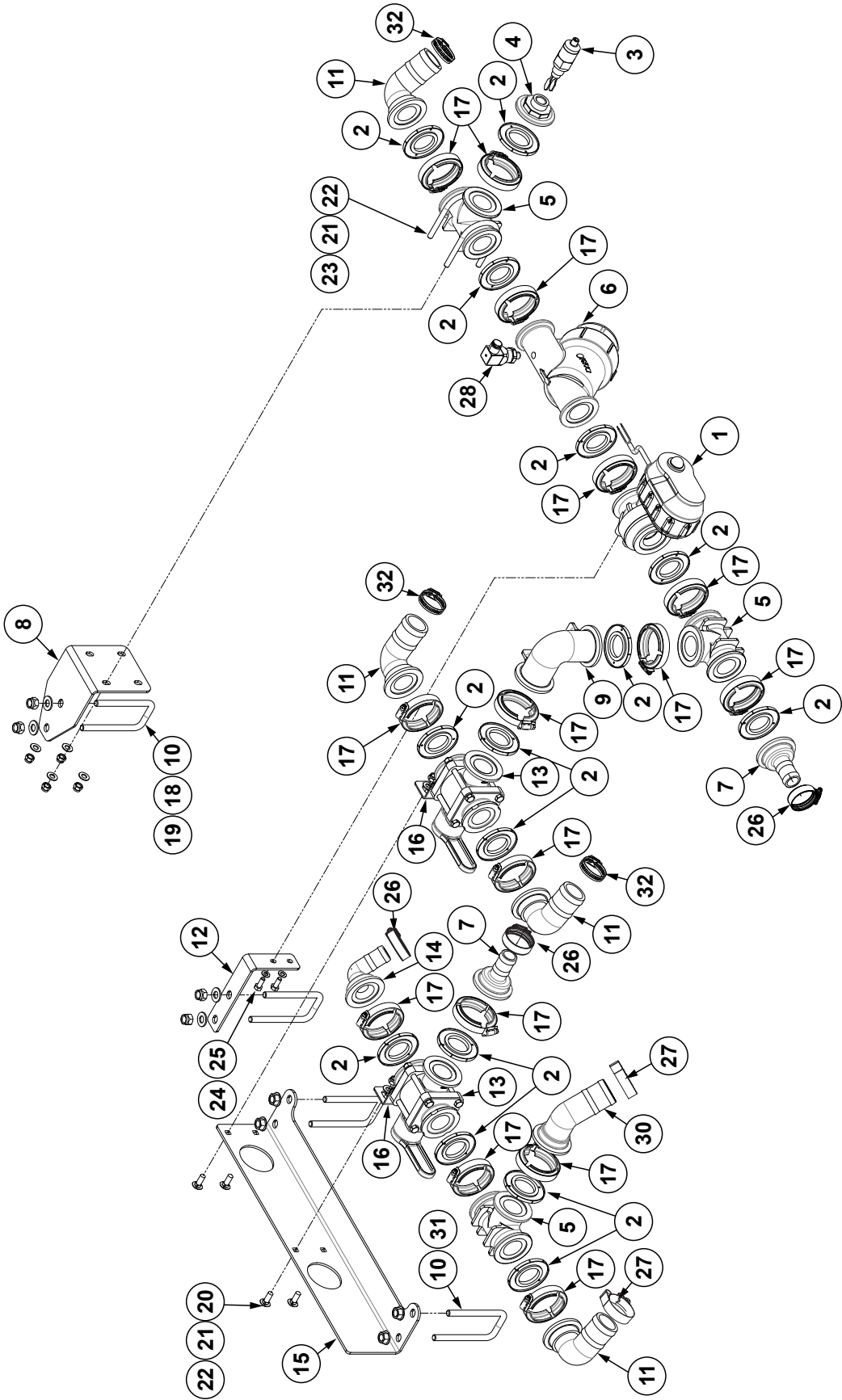
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10406601	1	Electric Ball Valve Assembly
2	G10406701	6	2" Skirted Flange Gasket
3	GA18720	1	Liquid Level Sensor
4	10425201	1	2" Plug W/1/2" FNPT Port
5	G11508	1	Tee, 2" Port Flange
6	G10631901	1	2" Manifold Y Strainer W/1/4" NPT Port
7	G10670601	1	Plumbing Bracket
8	GD29470	2	U-Bolt, 3 1/2" x 1/2"-13
9	11457	2	Elbow, 2" Flange x 2" Hose Barb, 90°
10	G10670501	1	Plumbing Bracket
11	G11468	6	Flange Clamp SS 75 Series
12	G11389	4	Flat Washer, 1/2" Plated SAE
13	G10111	4	Lock Nut, 1/2"-13
14	G10510201	2	U-Bolt, 2 1/2" x 4 5/16"
15	G10108	4	Lock Nut, 3/8"-16
16	G11387	4	Flat Washer, 3/8" SAE
17	G12081	2	Flat Washer, M8
18	G12003-20	2	Hex Head Cap Screw, M8-1.20
19	G10676	2	Hose Clamp, No. 36, Stainless Steel
20	G10617	1	2" Coupling
21	G10474501	1	Hydraulic Pressure Transmitter Sensor

(107291)



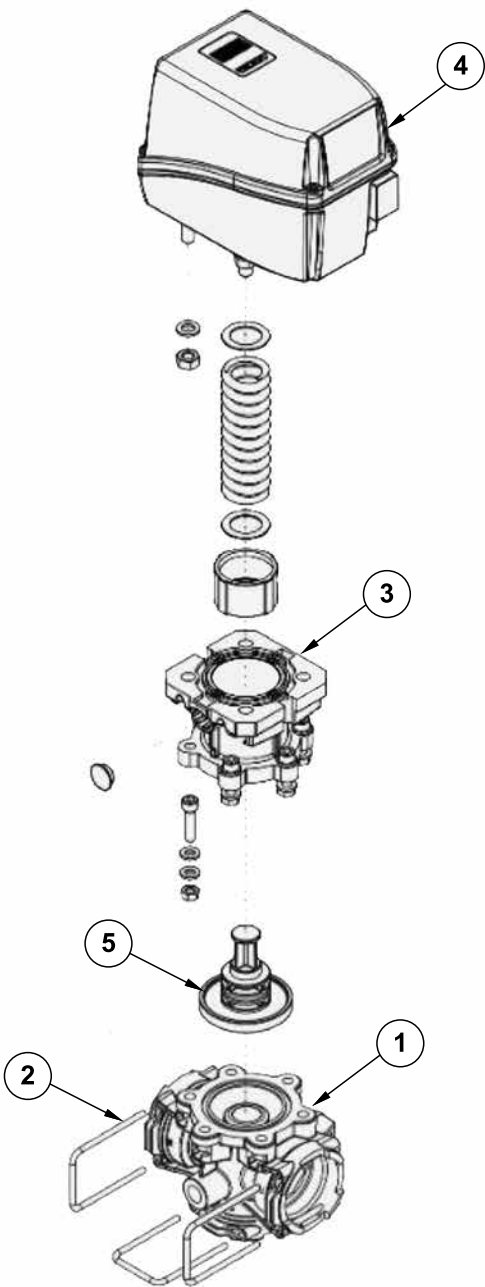
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10406601	1	Electric Ball Valve Assembly
2	G10406701	18	2" Skirted Flange Gasket
3	GA18720	1	Liquid Level Sensor
4	10425201	1	2" Plug W/1/2" FNPT Port
5	G11508	3	Tee, 2" Port Flange
6	G10631901	1	2" Manifold Y Strainer W/1/4" NPT Port
7	G11008601	1	Plumbing Bracket
8	11457	2	Elbow, 2" Flange x 2" Hose Barb, 90°
9	G10728901	1	Plumbing Bracket
10	GA21845	2	3-Way Flanged Ball Valve, 2"
11	G10473901	2	Adapter, 2" Flange x 1 1/4" Hose Barb, 90°
12	G10729001	1	Fertilizer Ball Valve Mount Bracket
13	G10613501	2	Auxiliary Valve Mount
14	G11468	18	Flange Clamp SS 75 Series
15	G10305	4	Carriage Bolt, 3/8"-16 x 1"
16	G11387	10	Flat Washer, 3/8" SAE
17	G10108	8	Lock Nut, 3/8"-16
18	G12081	2	Flat Washer, M8
19	G12003-20	2	Hex Head Cap Screw, M8-1.20
20	G10829101	5	Heavy Duty Hose Clamp
21	G10901	2	Lock Nut W/Nylon Insert, 3/8"-16
22	G10730001	1	2" Flange Coupling, 45°
23	G10729901	1	Elbow, 2" Flange x 1 1/4" Hose Barb, 45°
24	G10729301	3	Hex Head Cap Screw, M8-1.20
25	G10474501	1	Hydraulic Pressure Transmitter Sensor
26	GD26472	1	2" x 2", 90° Full Port Flange
27	G10729601	2	Short Flange Elbow, 2" x 2", 90°
28	G10510201	2	U-Bolt, 2 1/2" x 4 5/16"
29	G10437901	2	90° Elbow, 2" Flange x 1 1/2" Barb
30	11576	1	2" Flange x 45° Hose Barb Elbow
31	---	1	See "Decals, Paint, and Miscellaneous" on page P357
32	G11091	4	Serrated Flange Nut, 3/8"-16
33	G10676	1	Hose Clamp, No. 36, Stainless Steel
34	G11165	2	T-Bolt Clamp, 2 1/2", Stainless Steel

(106712)



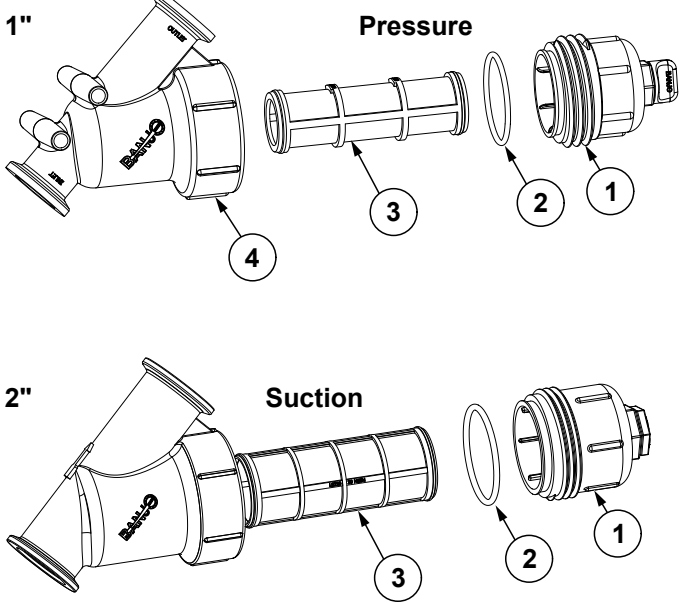
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10406601	1	Electric Ball Valve Assembly
2	G10406701	15	2" Skirted Flange Gasket
3	GA18720	1	Liquid Level Sensor
4	10425201	1	2" Plug W/1/2" FNPT Port
5	G11508	3	Tee, 2" Port Flange
6	G10631901	1	2" Manifold Y Strainer W/1/4" NPT Port
7	G11494	2	Adapter, 2" Flange x 1 1/4" Hose Barb
8	G10670601	1	Plumbing Bracket
9	GD26472	1	2" x 2", 90° Full Port Flange
10	GD29470	4	U-Bolt, 3 1/2" x 1/2"-13
11	11457	4	Elbow, 2" Flange x 2" Hose Barb, 90°
12	G10670501	1	Plumbing Bracket
13	GA21845	2	3-Way Flanged Ball Valve, 2"
14	G10473901	1	Adapter, 2" Flange x 1 1/4" Hose Barb, 90°
15	G10670701	1	Fertilizer Ball Valve Mount Bracket
16	G10613501	2	Auxiliary Valve Mount
17	G11468	15	Flange Clamp SS 75 Series
18	G11389	4	Flat Washer, 1/2" Plated SAE
19	G10111	4	Lock Nut, 1/2"-13
20	G10305	4	Carriage Bolt, 3/8"-16 x 1"
21	G11387	8	Flat Washer, 3/8" SAE
22	G10108	8	Lock Nut, 3/8"-16
23	G10510201	2	U-Bolt, 2 1/2" x 4 5/16"
24	G12081	2	Flat Washer, M8
25	G12003-20	2	Hex Head Cap Screw, M8-1.20
26	G10829101	3	Heavy Duty Hose Clamp
27	G11165	2	T-Bolt Clamp, 2 1/2", Stainless Steel
28	G10474501	1	Hydraulic Pressure Transmitter Sensor
29	---	1	See "Decals, Paint, and Miscellaneous" on page P357
30	11576	1	2" Flange x 45° Hose Barb Elbow
31	G10071	4	Serrated Flange Nut, 1/2"-13
32	G10676	3	Hose Clamp, No. 36, Stainless Steel

(103988)



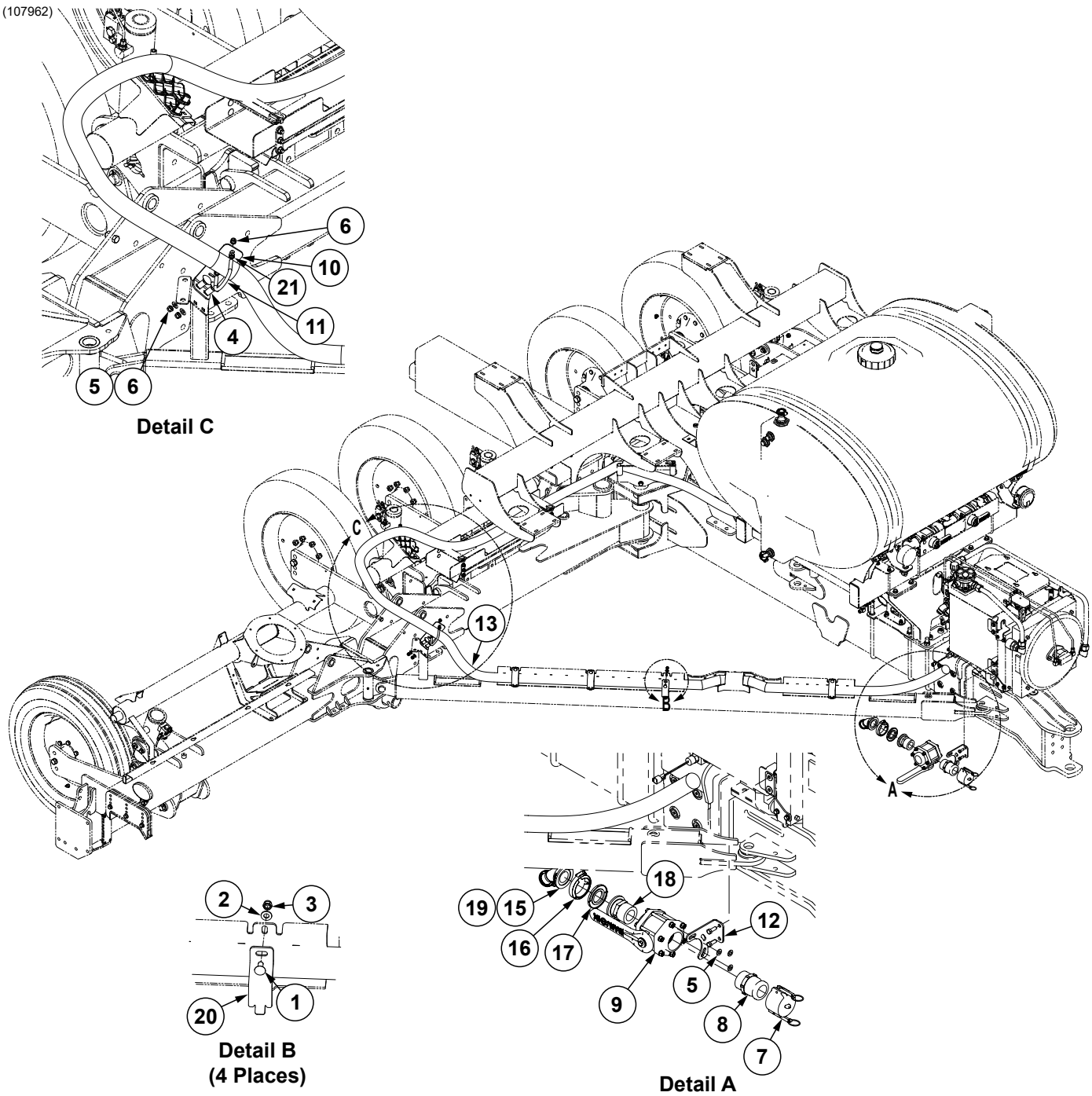
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10974801	1	T5 Body Press Valve
2	G10975101	3	Fork
3	G10974901	1	Motor Support
4	G10975201	1	Motor
5	G10975001	1	Diaphragm and Pressure Valve
A	G10398801	-	T5 Pressure Regulator Assembly (Items 1-5)

(103987/106319)



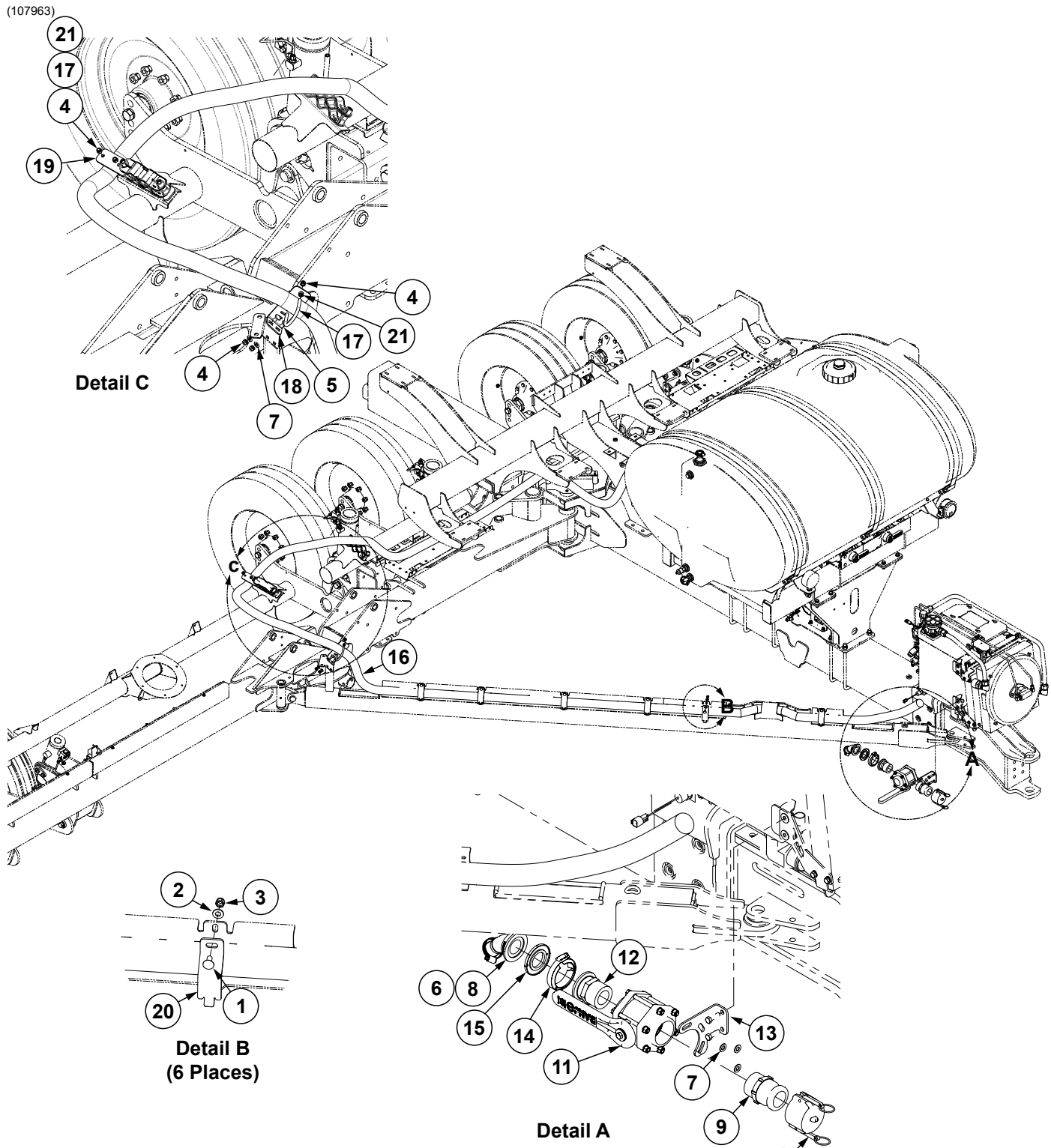
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10974501	1	Cap Assembly, 1"
	G10975401		Cap Assembly, 2"
2	G10975501	1	O-Ring, No. 228
	G10974701		O-Ring, No. 339
3	G10974401	1	80 Mesh Screen
	G10975301		30 Mesh Screen
4	G10974601	1	Manifold Body
			(1" Manifold Strainer Only)
A	G10398701	1	1" Manifold Y Strainer W/80 Mesh Screen (Items 1-4)
B	G10631901	1	2" Manifold Y Strainer W/30 Mesh Screen (Items 1-3)

(107962)



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10312	4	Carriage Bolt, $\frac{5}{16}$ "-18 x $\frac{3}{4}$ "
2	G11386	4	Flat Washer, $\frac{5}{16}$ " SAE
3	G10109	4	Lock Nut, $\frac{5}{16}$ "-18
4	G10308	2	Carriage Bolt, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ "
5	G11387	5	Flat Washer, $\frac{3}{8}$ " SAE
6	G10108	4	Lock Nut, $\frac{3}{8}$ "-16
7	GD3951	1	Dust Cap, 2" Cam Lock
8	GD3623	1	Adapter, 2" Male NPT To Cam Lock
9	GA2660	1	Shutoff Valve, 2" NPT
10	G10670101	1	Fertilizer Hose Riser Bracket
11	GD26535	1	U-Bolt, $2\frac{1}{2}$ " x $\frac{3}{8}$ "-16
12	G10739401	1	Tractor Fertilizer Valve Mount
13	"10616713	1	Hose, 2" O.D. x $1\frac{1}{2}$ " I.D. x 340"
14	---	---	---
15	G10779301	1	Elbow, 2" Flange x $1\frac{1}{2}$ " Hose Barb, 45°
16	G11468	1	Flange Clamp SS 75 Series
17	G10406701	1	2" Skirted Flange Gasket
18	GD26816	1	2" Flange x 2" Male Thread
19	G10674	1	Hose Clamp, No. 24
20	G10683601	4	Fertilizer Hose Clamp
21	G10101	2	Hex Nut, $\frac{3}{8}$ "-16

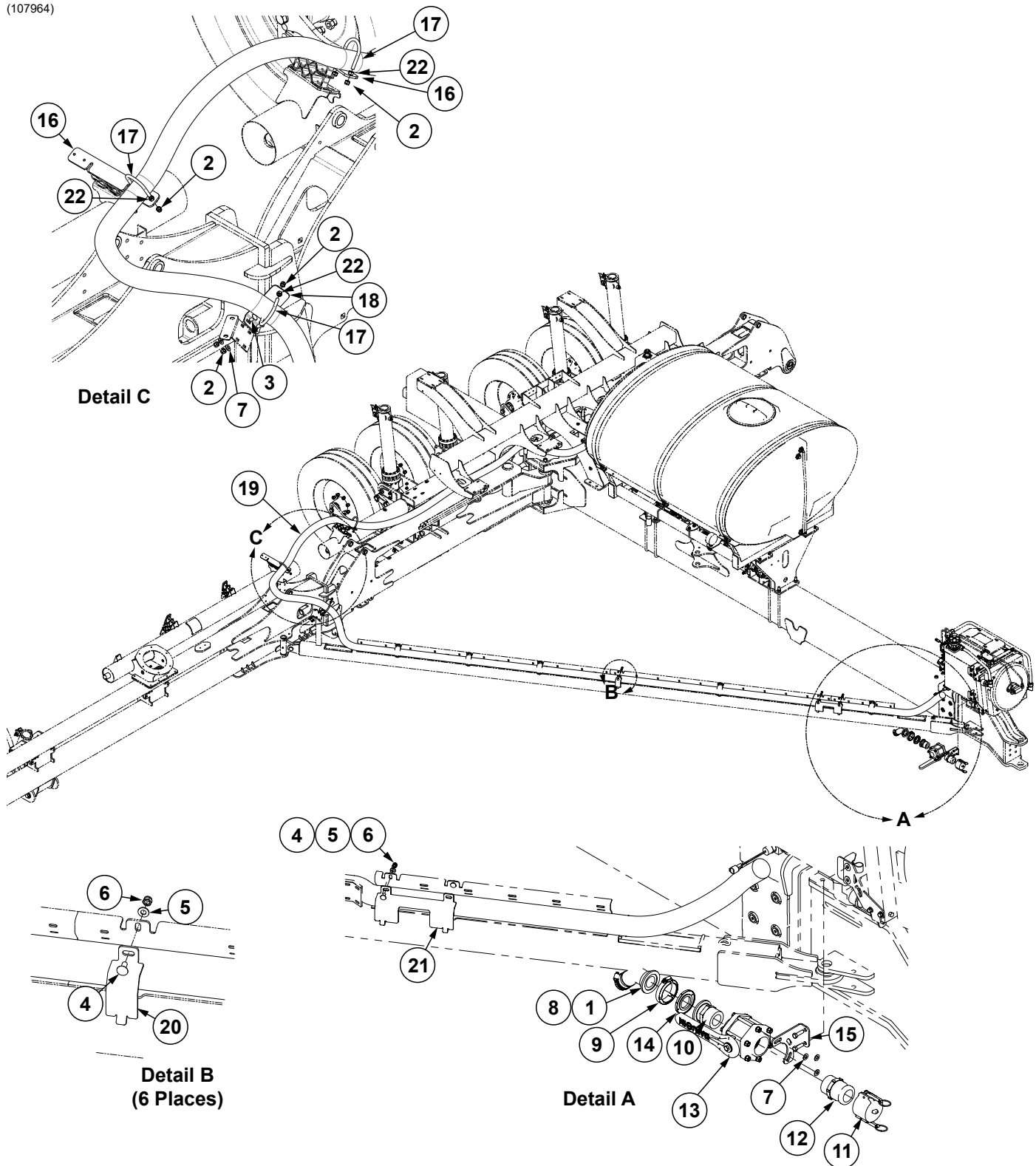
"Non-Stock Item, for reference only.



ITEM	PART NO.	QTY.	DESCRIPTION
1	G10312	6	Carriage Bolt, $\frac{5}{16}$ "-18 x $\frac{3}{4}$ "
2	G11386	6	Flat Washer, $\frac{5}{16}$ " SAE
3	G10109	6	Lock Nut, $\frac{5}{16}$ "-18
4	G10108	6	Lock Nut, $\frac{3}{8}$ "-16
5	G10308	2	Carriage Bolt, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ "
6	G10674	1	Hose Clamp, No. 24
7	G11387	5	Flat Washer, $\frac{3}{8}$ " SAE
8	G10779301	1	Elbow, 2" Flange x $1\frac{1}{2}$ " Hose Barb, 45°
9	GD3623	1	Adapter, 2" Male NPT To Cam Lock
10	GD3951	1	Dust Cap, 2" Cam Lock
11	GA2660	1	Shutoff Valve, 2" NPT
12	GD26816	1	2" Flange x 2" Male Thread
13	G10739401	1	Tractor Fertilizer Valve Mount
14	G11468	1	Flange Clamp SS 75 Series
15	G10406701	1	2" Skirted Flange Gasket
16	"10616714	1	Hose, 2" O.D. x $1\frac{1}{2}$ " I.D. x 480"
17	GD26535	2	U-Bolt, $2\frac{1}{2}$ " x $\frac{3}{8}$ "-16
18	G10670101	1	Fertilizer Hose Riser Bracket
19	G10797701	1	Fertilizer Hose Mount
20	G10683601	6	Fertilizer Hose Clamp
21	G10101	4	Hex Nut, $\frac{3}{8}$ "-16

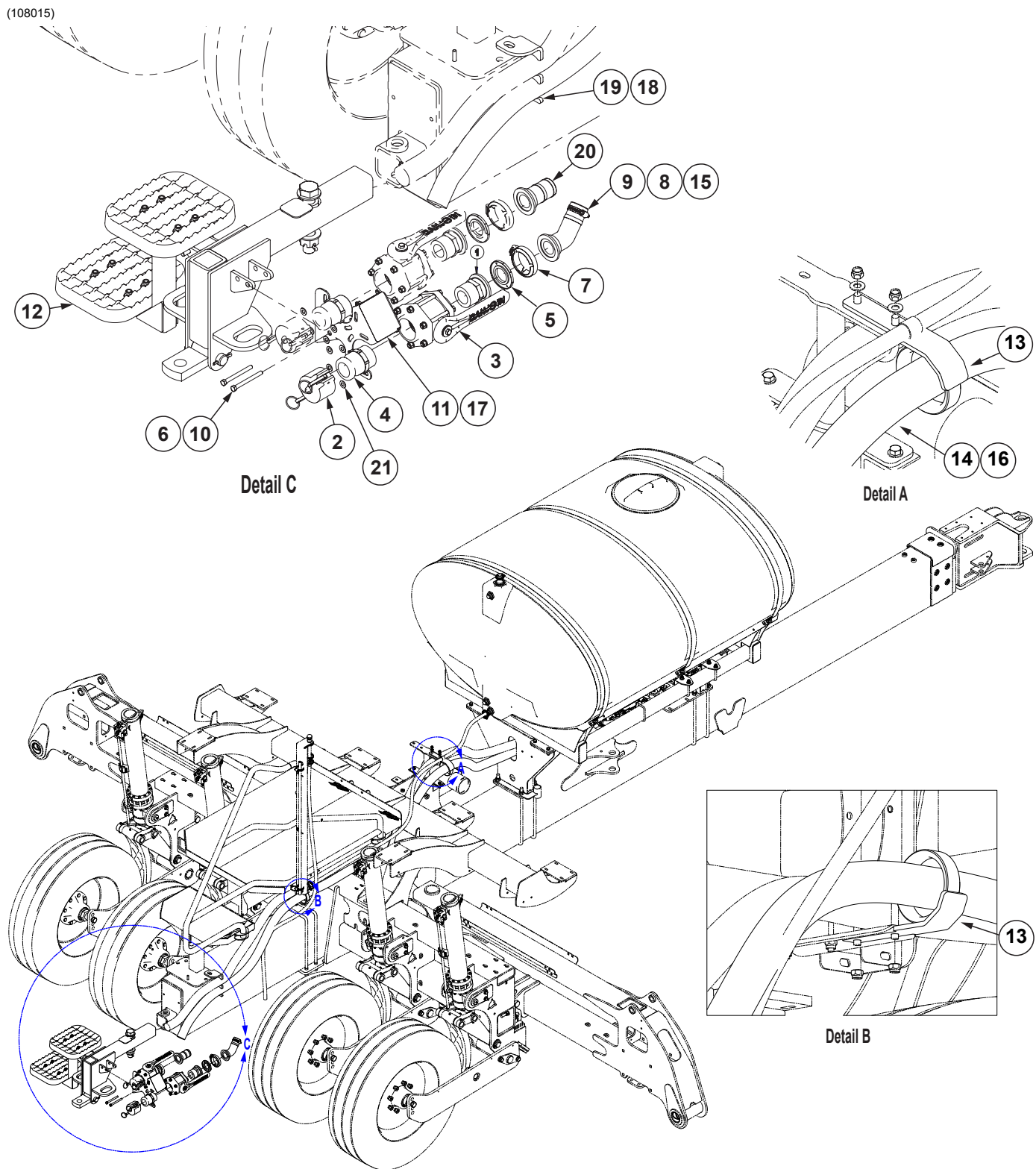
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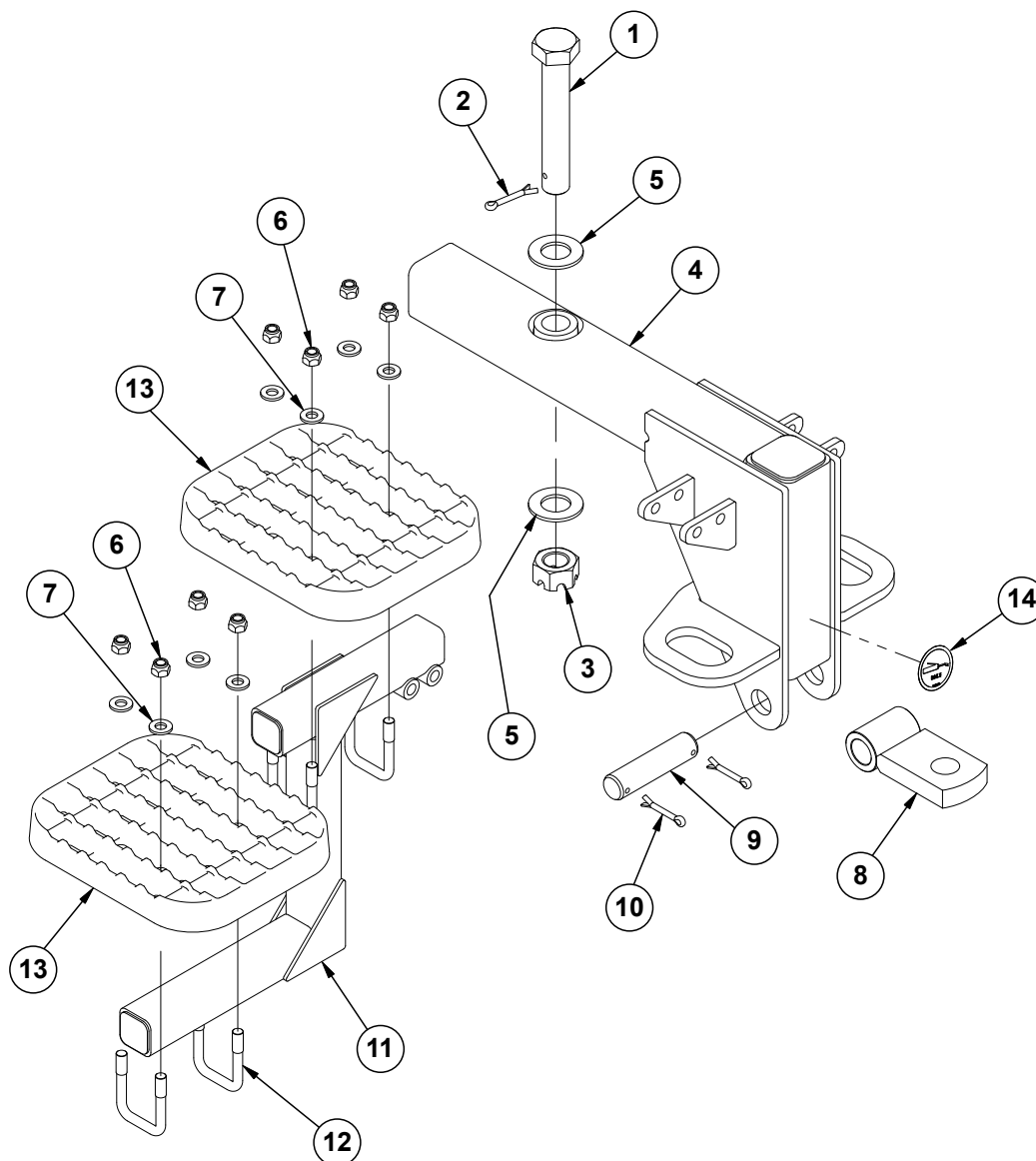
ITEM	PART NO.	QTY.	DESCRIPTION
1	11576	1	2" Flange x 45° Hose Barb Elbow
2	G10108	8	Lock Nut, 3/8"-16
3	G10308	2	Carriage Bolt, 3/8"-16 x 3/4"
4	G10312	8	Carriage Bolt, 5/16"-18 x 3/4"
5	G11386	8	Flat Washer, 5/16" SAE
6	G10109	8	Lock Nut, 5/16"-18
7	G11387	5	Flat Washer, 3/8" SAE
8	G10676	1	Hose Clamp, No. 36, Stainless Steel
9	G11468	1	Flange Clamp SS 75 Series
10	GD26816	1	2" Flange x 2" Male Thread
11	GD3951	1	Dust Cap, 2" Cam Lock
12	GD3623	1	Adapter, 2" Male NPT To Cam Lock
13	GA2660	1	Shutoff Valve, 2" NPT
14	G10406701	1	2" Skirted Flange Gasket
15	G10739401	1	Tractor Fertilizer Valve Mount
16	G10796501	2	Fertilizer Hose Mount
17	GD26535	3	U-Bolt, 2 1/2" x 3/8"-16
18	G10670101	1	Fertilizer Hose Riser Bracket
19	"10616621	1	Hose, 2.6" O.D. x 2" I.D. x 582"
20	G10669201	6	Fertilizer Hose Clamp
21	G10669301	1	Fertilizer Hose Protector
22	G10101	6	Hex Nut, 3/8"-16

†Non-stock item, for reference only - available in the market.



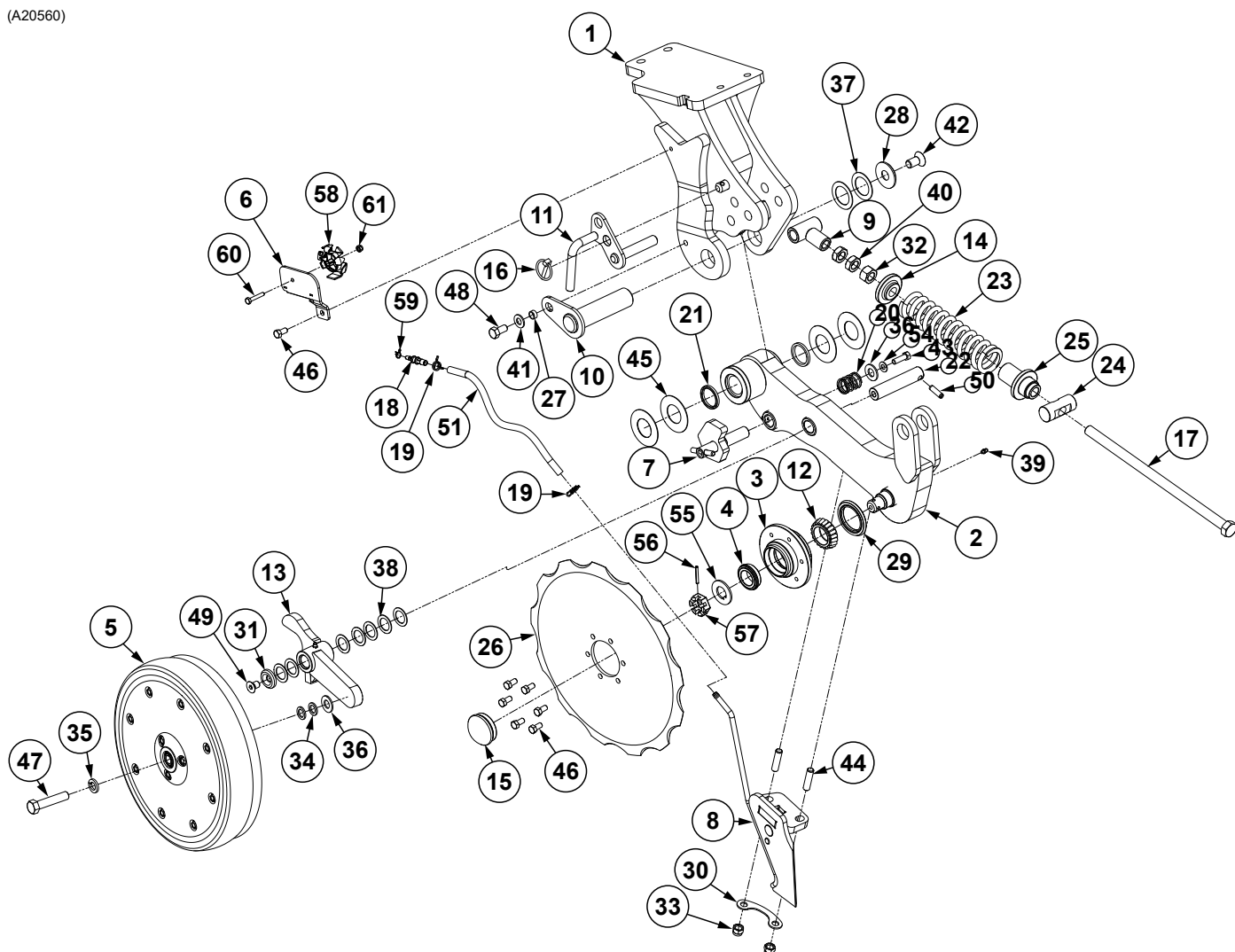
ITEM	PART NO.	QTY.	DESCRIPTION
1	GD26816	1	2" Flange x 2" Male Thread
2	GD3951	1	Dust Cap, 2" Cam Lock
3	GA2660	1	Shutoff Valve, 2" NPT
4	GD3623	1	Adapter, 2" Male NPT To Cam Lock
5	G10406701	1	2" Skirted Flange Gasket
6	G11091	2	Serrated Flange Nut, 3/8"-16
7	G11468	1	Flange Clamp SS 75 Series
8	G10676	1	Hose Clamp, No. 36, Stainless Steel
9	11576	1	2" Flange x 45° Hose Barb Elbow
10	G10063	2	Hex Head Cap Screw, 3/8"-16 x 4"
11	G10807001	1	Fertilizer Trailer Valves Mount
12	---	1	See "Rear Trailer Hitch Steps" on page P349
13	G10805901	2	Hose Hanger
14	""	1	Hose, 2.6" O.D. x 2" I.D. x 220"
15	G10779301	-	Elbow, 2" Flange x 1½" Hose Barb, 45°
16	"4202-07	-	Hose, 1½" x 35'
17	---	1	See "Decals, Paint, and Miscellaneous" on page P357
18	G10914601	-	Auxiliary Fertilizer Hose Bracket, 1½", 12 Row and 16 Row
19	G10914701	1	Auxiliary Fertilizer Hose Bracket, 2", 24 Row
20	G11497	1	Adapter, 2" Flange x 2" Hose Barb
"Non-Stock Item, for reference only."			

(IP1440)



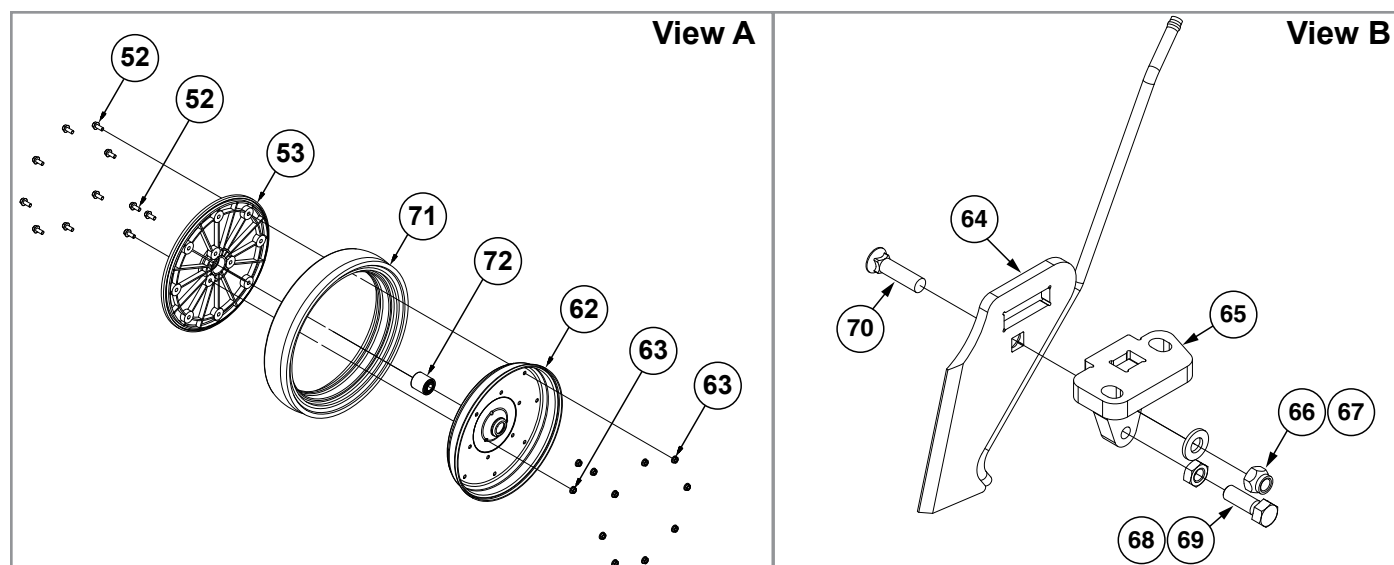
ITEM	PART NO.	QTY.	DESCRIPTION
1	GD15939	1	Hex Head Cap Screw, 1¼"-7 x 7½"
2	G10460	1	Cotter Pin, ¼" x 2"
3	G10506	1	Slotted Nut, 1¼"-7
4	GA19342	1	Trailer Hitch Mount
5	G11396	2	Flat Washer, 1¼" SAE
6	G10111	8	Lock Nut, ½"-13, Bulk Fill Only
7	G11389	8	Flat Washer, ½" Plated SAE, Bulk Fill Only
8	GA17480	1	Clevis
9	GD29104-01	1	Pin, 1¼" x 5"
10	G10460	2	Cotter Pin, ¼" x 2"
11	GA17478	1	Step Mount, 12 Row and 16 Row
	GA19343	-	Step Mount, 24 Row
12	GD2721	4	U-Bolt, 2" x 2" x ½"-13, Bulk Fill Only
13	GB0315	2	Step, Bulk Fill Only
14	G7100-116	-	See "Decals, Paint, and Miscellaneous" on page P357

(A20560)



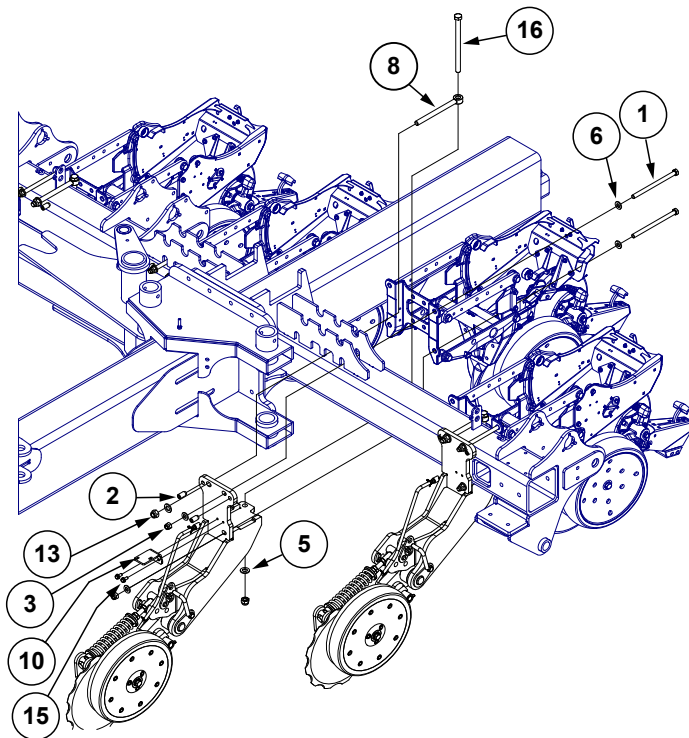
ITEM	PART NO.	QTY.	DESCRIPTION
1	GA20852	1	R.H. Flat Fertilizer Opener Mount
	GA20851	-	L.H. Flat Fertilizer Opener Mount
	GA20856	-	R.H. Right Angle Fertilizer Opener Mount
	GA20855	-	L.H. Right Angle Fertilizer Opener Mount
	GA21122	-	R.H. Extended Fertilizer Opener Mount
	GA21123	-	L.H. Extended Fertilizer Opener Mount
2	GA20318	1	R.H. Fertilizer Opener Arm
	GA20847	1	L.H. Fertilizer Opener Arm
3	GA19025	1	Hub
	GR0434	1	Cup
	GR0188	1	Outer Cup
4	GA0237	1	Bearing
5	GA18311	1	Gauge Wheel Assembly (Items 52-53, 62, 63, and 71-72)
6	G10959801	1	R.H. Loop Plate
	G10959701	1	L.H. Loop Plate
7	GA21642	1	R.H. Gauge Wheel Adjust
	GA21643	-	L.H. Gauge Wheel Adjust
8	---	1	R.H. Fertilizer Knife (Items 64-70)
	---	1	L.H. Fertilizer Knife (Items 64-70)
9	GA20750	1	Tee
10	GA20829	1	Hammer Strap
11	GA20832	1	R.H. Stow Pin
	GA20831	1	L.H. Stow Pin
12	GA20833	1	Tapered Roller Bearing
13	GA20838	1	R.H. Gauge Wheel Arm
	GA20845	1	L.H. Gauge Wheel Arm
14	GD34923	1	Spring Seat
15	GD1104	1	Dust Cap
16	GD2558	1	Lynch Pin, 1/4"
17	GD7907	1	Special Bolt
18	G10960601	1	Adapter, 1/4" NPT To 3/8" Barb
19	GD28785	2	Hose Clamp, 5/8"
20	GD28786	1	Spring, 1 1/4" I.D. x 1 1/2"
21	GD30573	2	Seal
22	GD29534	1	Shaft Pivot
23	GD29541	1	Spring
24	GD29602	1	Pin Sleeve
25	GD29603	1	Spring Spindle
26	GD29708	1	Disc Blade
27	GD29730	1	Bushing
28	GD29731	1	Countersunk Washer
29	GD29760	1	Oil Seal
30	GD29818	1	Fertilizer Knife Doubler Plate
31	GD29820	1	Special Washer
32	G10105	1	Hex Nut, 3/4"-10
33	G10111	2	Lock Nut, 1/2"-13
34	G10397801	2	Special Machine Bushing, 5/8" x 1" O.D.
35	G10230	1	Lock Washer, 5/8"
36	GD29821	2	Flat Washer
37	G10450	2	Washer, 2 1/4", 18 Gauge (.0478")
38	G10526	7	Machine Bushing, 1" (.048" Thick)
39	G10640	1	Grease Fitting, 1/4"-28
40	G11087	2	Hex Nut, 3/4"-10
41	G11389	1	Flat Washer, 1/2" Plated SAE
42	G11713	1	Hex Flat Head Cap Screw, 5/8"-11 x 1 1/4"
43	G10004	1	Hex Head Cap Screw, 3/8"-16 x 1 1/4"
44	G11696	2	Stud, 1/2"-13 x 1/2"-20 x 2", Grade 8

(Continued on the following page.)

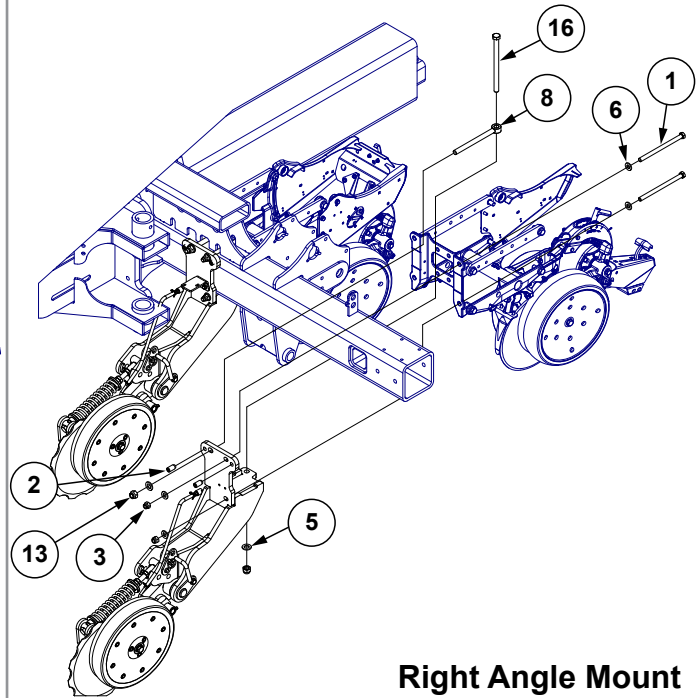


ITEM	PART NO.	QTY.	DESCRIPTION
45	G11705	4	Bushing
46	G11709	7	Hex Head Cap Screw, 3/8"-16 x 3/4", Grade 8
47	G11710	1	Hex Head Cap Screw, 5/8"-11 x 3", Grade 5
48	G11711	1	Hex Head Cap Screw, 1/2"-13 x 1", Grade 5
49	G11717	1	Hex Flange Head Cap Screw, 1/2"-13 x 3/4", Grade 5
50	G11720	1	Spring Slot Pin, 3/8" x 1 1/4"
51	G4301-11	1	Clear Plastic Tube, 3/8" x 1 1/4"
52	G10961	11	Flanged Whiz Lock Screw, 5/16"-18 x 3/4", No Serration
53	GD26598	1	Gauge Wheel Cover
54	G11387	1	Flat Washer, 3/8" SAE
55	GD30877	1	Hardened Spindle Washer
56	G10604	1	Spring Pin, 3/16" x 1 1/2"
57	G10507	1	Slotted Nut, 1"-14
58	G10944501	1	Fertilizer Air Lock Loop Holder, 3/8" O.D.
59	G10960501	1	Hose Clamp, 3/8"
60	G10021	1	Hex Head Cap Screw, 1/4"-20 x 1 1/2"
61	G10110	1	Lock Nut, 1/4"-20, Grade B
62	GD31466	1	Half Wheel
63	G10620	11	Serrated Flange Nut, 5/16"-18
64-	GA19480	1	R.H. Fertilizer Knife
	GA19971	1	L.H. Fertilizer Knife
65	GA20912	1	R.H. Knife Mount
	GA20911	-	L.H. Knife Mount
66	G10974	1	Lock Nut W/Nylon Insert, 1/2"-13
67	G11652	1	Flat Head Plow Bolt, 1/2"-13 x 2 1/4", Grade 5
68	G10501	1	Hex Jam Nut, 1/2"-13, Grade 2
69	G11707	1	Hex Head Cap Screw, 1/2"-13 x 1 1/2"
70	G11652	1	Flat Head Plow Bolt, 1/2"-13 x 2 1/4", Grade 5
71	GD11953	1	Offset Tire
72	GA6171	1	Bearing

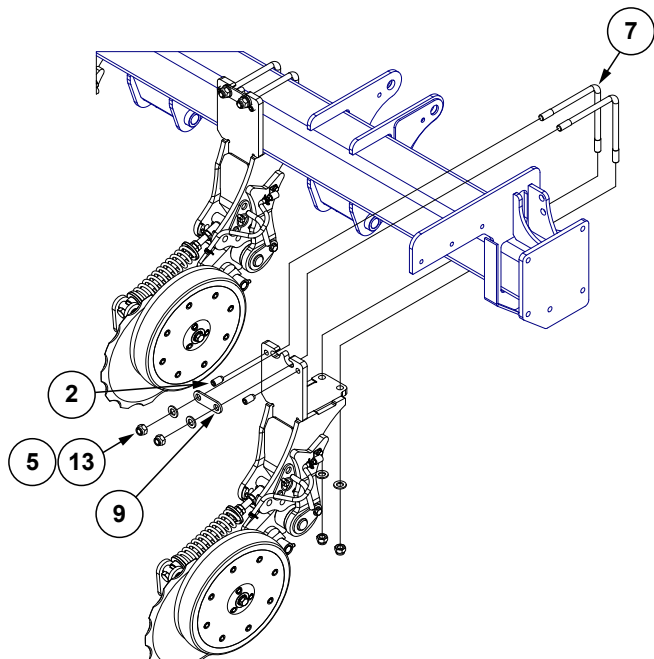
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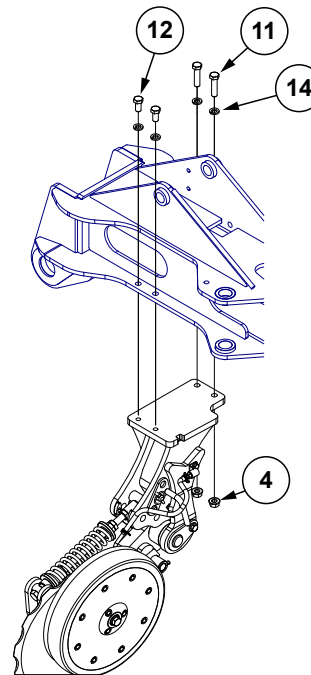
Extended Mount



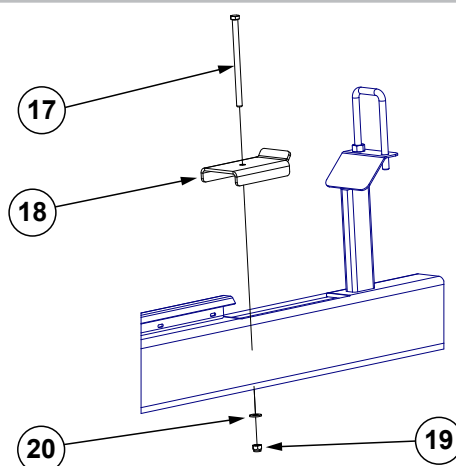
Right Angle Mount



Extended Mount

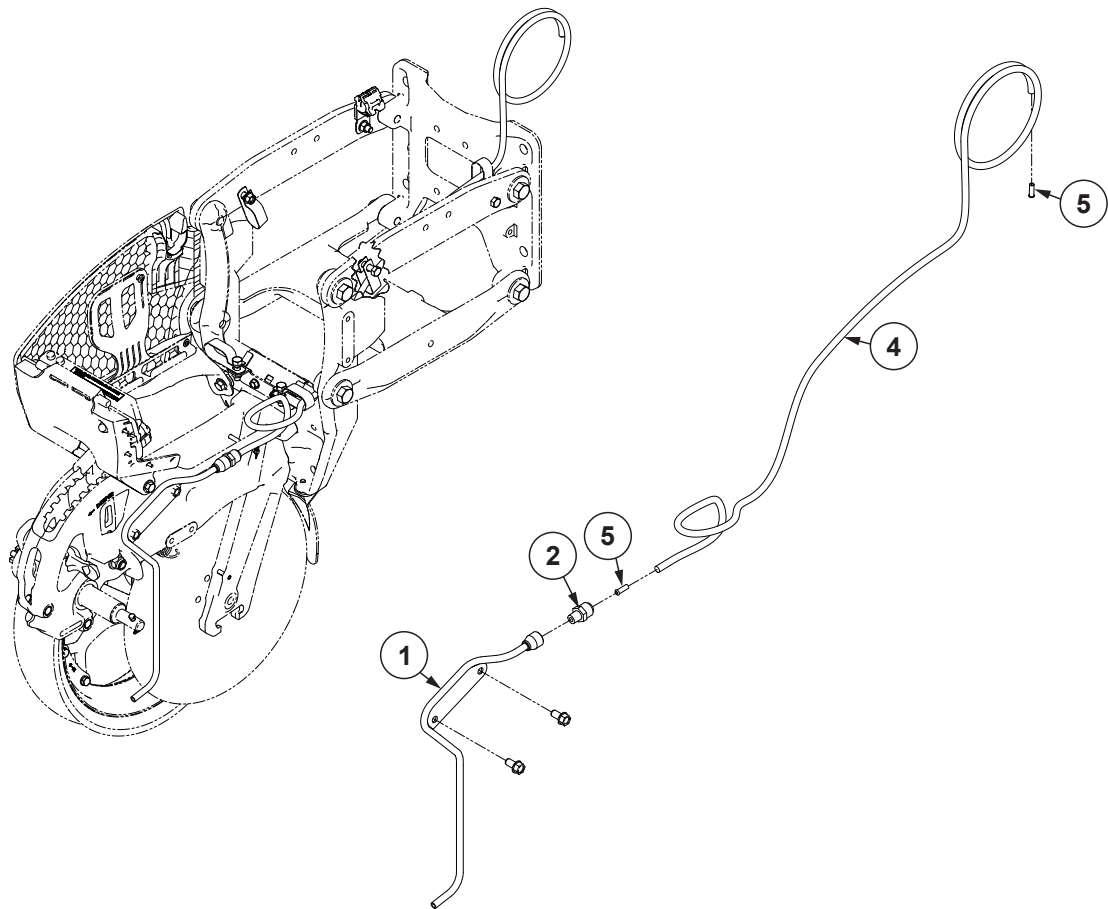


Flat Mount

**16 Row Only**

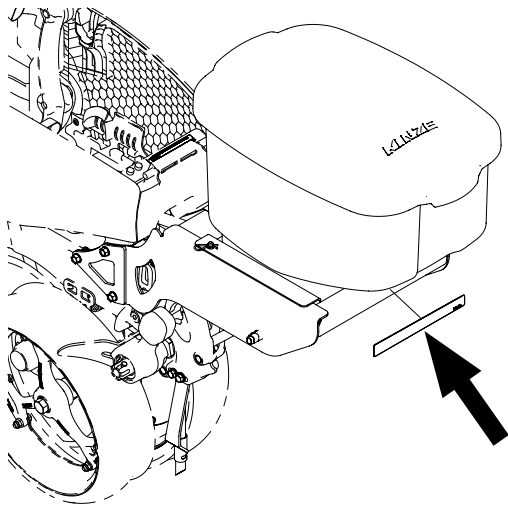
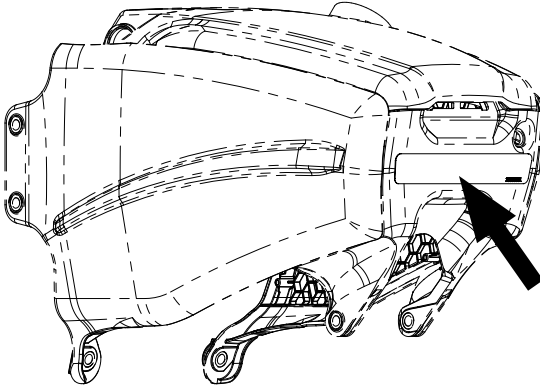
ITEM	PART NO.	QTY.	DESCRIPTION
1	G11997	-	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x 10"
2	G11714	-	Set Screw, $\frac{3}{4}$ " - 10 x $1\frac{1}{2}$ "
3	G11510	-	Locknut, $\frac{5}{8}$ "-11, Grade 8
4	G11415	-	Serrated Flange Nut, $\frac{5}{8}$ "-11
5	G11392	-	Flat Washer, $\frac{3}{4}$ " SAE
6	G11391	-	Flat Washer, $\frac{5}{8}$ " SAE
7	GD30700	-	L-Bolt, $\frac{3}{4}$ "-10 Both Ends, $9\frac{1}{2}$ " x $9\frac{1}{2}$ ", Grade 5
8	GD29066	-	Eye Bolt, $\frac{3}{4}$ "-10 x $9\frac{1}{2}$ "
9	GD29773	-	Retainer
10	GD29784	-	Interlock Bracket
11	G10009	-	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $2\frac{1}{2}$ "
12	G10055	-	Hex Head Cap Screw, $\frac{5}{8}$ "-11 x $1\frac{1}{4}$ "
13	G10112	-	Lock Nut, $\frac{3}{4}$ "-10
14	G10230	-	Lock Washer, $\frac{5}{8}$ "
15	G11123	-	Hex Serrated Flange Cap Screw, $\frac{3}{8}$ "-16 x $\frac{3}{4}$ "
16	G11236	-	Hex Head Cap Screw, $\frac{3}{4}$ "-10 x $10\frac{1}{2}$ "
17	G10756	2	Hex Head Cap Screw, $\frac{3}{8}$ "-16 x 6"
18	GD32948	1	Hose Diverter
19	G10108	1	Lock Nut, $\frac{3}{8}$ "-16
20	G11387	1	Flat Washer, $\frac{3}{8}$ " SAE

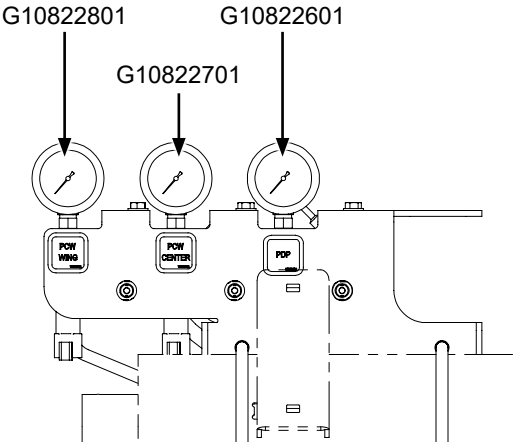
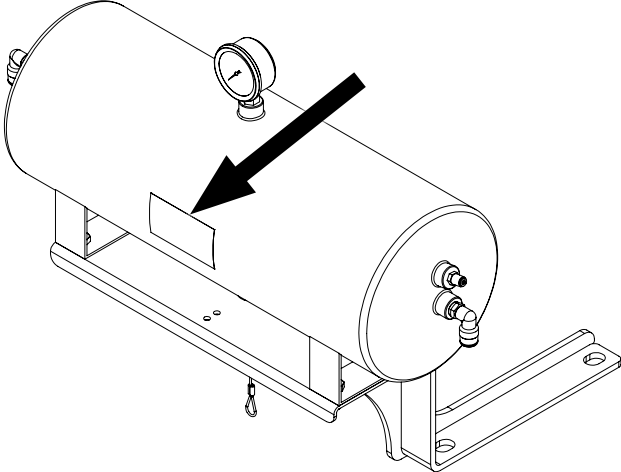
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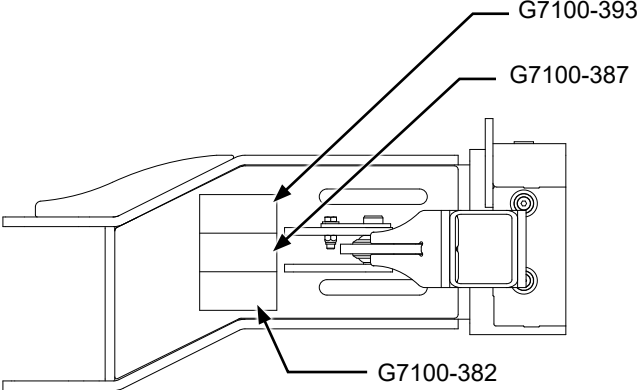
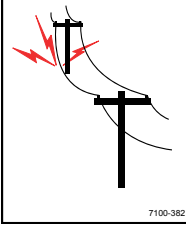
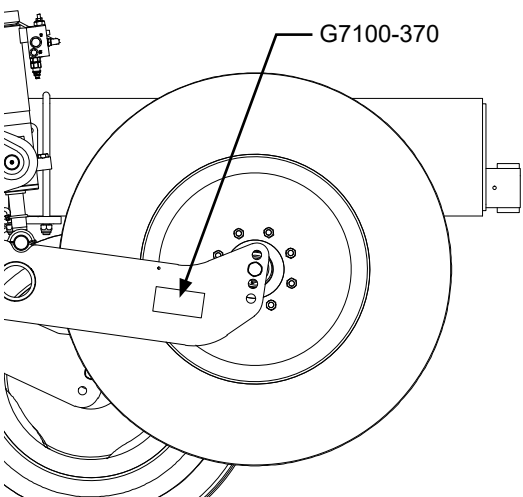


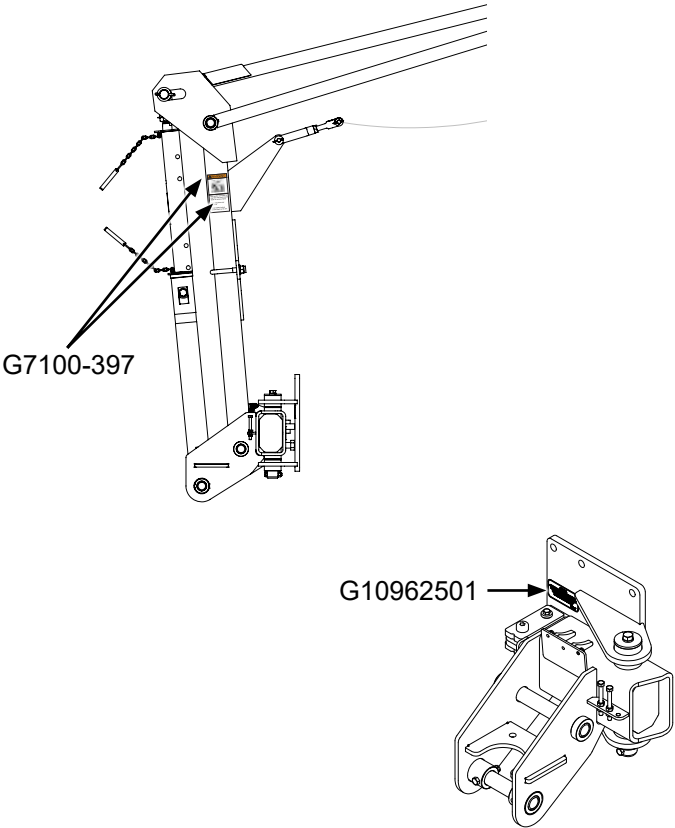
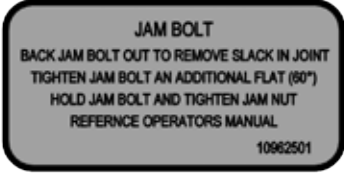
ITEM	PART NO.	QTY.	DESCRIPTION
1	G10724201	1	Fertilizer Drop Tube, 5000 Series Pull Row Unit
2	GD29625	1	Connector, 1/4" NPT x 3/8"
3	---	---	---
4	G10609014	1	Black Tubing, 3/8" O.D. x .065W x 60"
5	GD29709	2	Support Tube

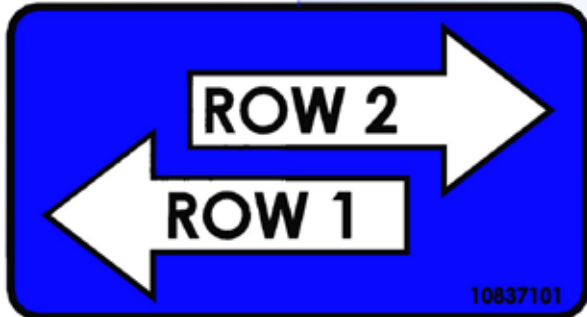
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	 Part No.: G7100-481 Description: Reflective Decal, Red, 1. x 9., Rectangular Quantity: 2 (Outside-Center Row Units) Part No.: G7100-482 Description: Reflective Decal, Amber, 1. x 9., Rectangular Quantity: 1 Per Row (Located On The Granular Chemical Hopper Panel Of Every Other Row Unit Beginning On The R.H. Side Of The Planter) Part No.: G7100-483 Description: Reflective Decal, Orange-Red, 1. x 9., Rectangular Quantity: 2 (Inside-Center Row Units)
	 Part No.: G10658801 Description: 5000 Series Row Unit Reflective Decal, Amber Quantity: - Part No.: G10658802 Description: 5000 Series Row Unit Reflective Decal, Orange Quantity: - Part No.: G10658803 Description: 5000 Series Row Unit Reflective Decal, Red Quantity: -
	Part No.: G10768001 Description: Kinze 5900 Decal (True Rate) Quantity: 2 (1 On Each Side Of Draft Link)
	Part No.: G10768201 Description: Kinze 5900 Decal (True Speed) Quantity: 2 (1 On Each Side Of Draft Link)
	Part No.: G10768101 Description: Kinze 5900 Decal (True Rate) Quantity: 2 (1 On Each Stub Wing)
	Part No.: G10768301 Description: Kinze 5900 Decal (True Speed) Quantity: 2 (1 On Each Stub Wing)

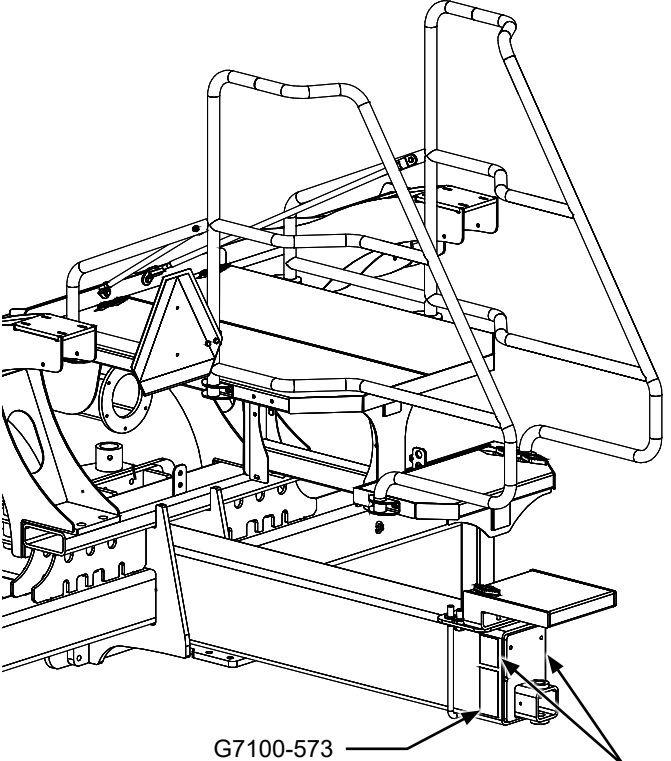
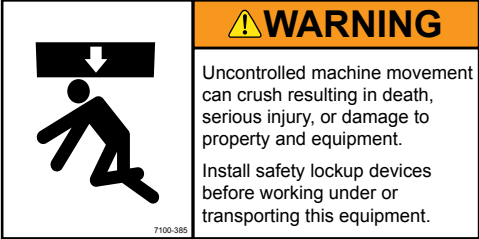
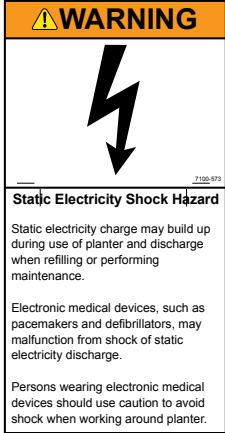
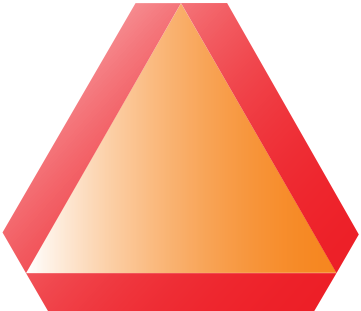
	 Part No.: G10822801 Description: Decal, PCW Wing Quantity: 1
	 Part No.: G10822701 Description: Decal, PCW Center Quantity: 1
	 Part No.: Description: Decal, Tank Drain Quantity: 1 (Located In Center Of Air Tank)

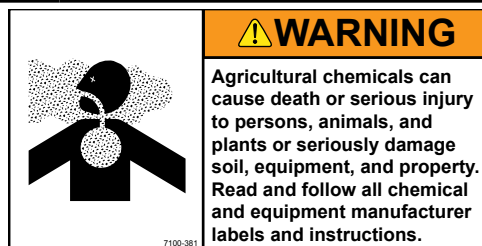
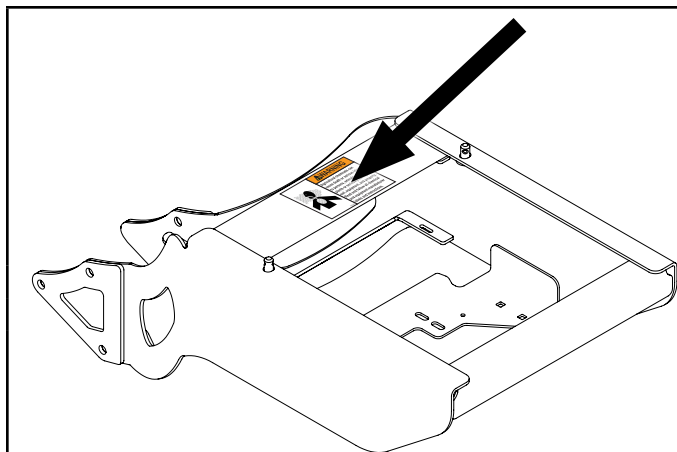
 Diagram showing the location of decal G7100-393 (Warning) on the rear of the machine, specifically on the top of the rear frame. Other labels include G7100-387 and G7100-382.	 WARNING Loss of control can cause death or serious injury, or damage to property and equipment. Tow only with farm tractor weight rated and configured for this equipment. Use safety chains and transport as specified in the Operator and Parts Manual. 7100-393
Part No.: G7100-393 Description: Decal, Warning Quantity: 1	 WARNING Improper operation or servicing of this equipment can result in death or serious injury. Read and follow all instructions in the Operator and Parts Manual. Contact your Kinze dealer or go to www.kinze.com to order a replacement manual. 7100-387
Part No.: G7100-387 Description: Decal, Warning Quantity: 1	 DANGER CONTACTING OR COMING CLOSE TO POWER LINES OR OTHER HIGH ENERGY SOURCES WILL CAUSE DEATH OR SERIOUS INJURY. Keep away from power lines or high energy sources at all times. 7100-382
Part No.: G7100-382 Description: Decal, Danger Quantity: 1	 WARNING Overinflation may cause explosive separation of tire and rim which could result in death or serious injury. Follow inflation specifications and maintenance instructions in the operator's manual. 7100-370
 Diagram showing the location of decal G7100-370 (Warning) on the front of the machine, specifically on the front fender.	Part No.: G7100-370 Description: Decal, Warning Quantity: 2 (Outside Wheel Modules)

	Part No.: G7100-116 Description: Decal, Grease Daily
	Part No.: G7100-110 Description: Decal, Grease Weekly
	 Row marker can lower at any time and could cause death or serious injury. Stay away from row markers! Install safety lockup device when not in use. Part No.: G7100-397 Description: Decal, Warning Quantity: 4 (2 Per Row Marker)  Part No.: G10962501 Description: Decal, Marker Jam Bolt Quantity: 2 (1 Marker Pivot)
	Part No.: G10806901 Description: Decal, Fertilizer Auxiliary Valves Quantity: 1



Part No.: G10837101
Description: Decal, Fertilizer Manifold (Rows 1 and 2)
Part No.: G10837102
Description: Decal, Fertilizer Manifold (Rows 3 and 4)
Part No.: G10837103
Description: Decal, Fertilizer Manifold (Rows 5 and 6)
Part No.: G10837104
Description: Decal, Fertilizer Manifold (Rows 7 and 8)
Part No.: G10837105
Description: Decal, Fertilizer Manifold (Rows 9 and 10)
Part No.: G10837106
Description: Decal, Fertilizer Manifold (Rows 11 and 12)
Part No.: G10837107
Description: Decal, Fertilizer Manifold (Rows 13 and 14)
Part No.: G10837108
Description: Decal, Fertilizer Manifold (Rows 15 and 16)
Part No.: G10837109
Description: Decal, Fertilizer Manifold (Rows 17 and 18)
Part No.: G10837110
Description: Decal, Fertilizer Manifold (Rows 19 and 20)
Part No.: G10837111
Description: Decal, Fertilizer Manifold (Rows 21 and 22)
Part No.: G10837112
Description: Decal, Fertilizer Manifold (Rows 23 and 24)

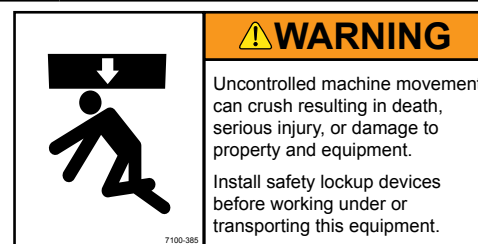
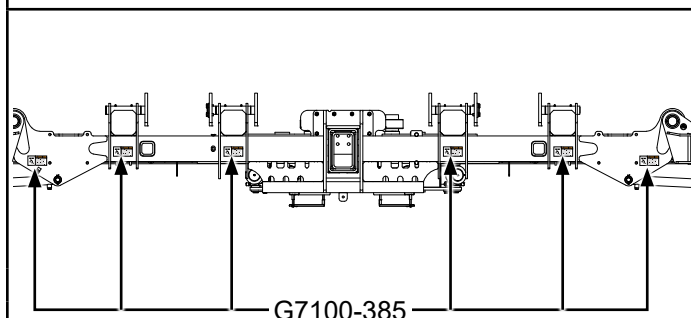
 G7100-573 G7100-572	 Part No.: G7100-572 Description: Decal, Warning Quantity: 2 (1 On Each Side of Rear Hitch)
	 Part No.: G7100-573 Description: Decal, Warning Quantity: 1 (Located on Rear Of Hitch) Part No.: G7100-385 Description: Decal, Warning Quantity: Located On Safety Lockups
	Part No.: G7100-36 Description: SMV Sign Quantity: 1



Part No.: G7100-381

Description: Decal, Warning

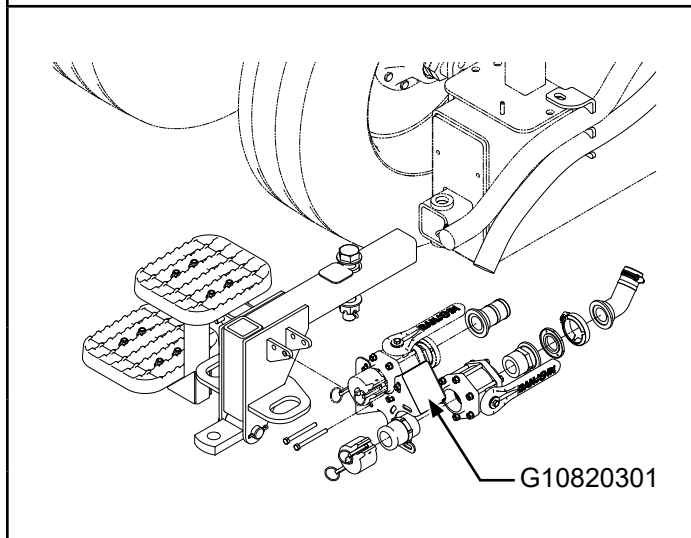
Quantity: 1 Per Row (Located on Each Granular Chemical Hopper Support)



Part No.: G7100-385

Description: Decal, Warning

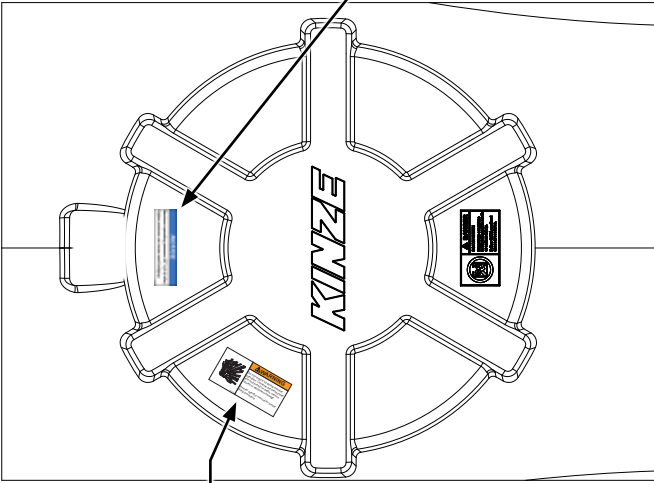
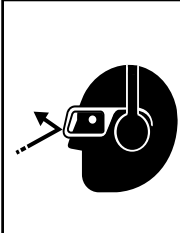
Quantity: 6

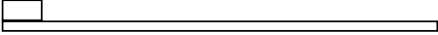
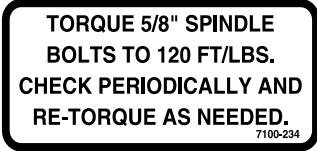
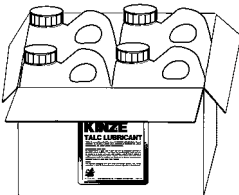


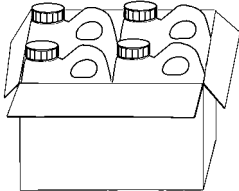
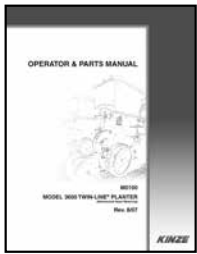
Part No.: G7100-385

Description: Decal, Warning

Quantity: 6

 G7100-376 G7100-485	 WARNING Do not remove lid during machine operation. Contents are pressurized and could result in death, serious injuries or equipment damage. Review operator manual for proper filling procedure. Part No.: G7100-485 Description: Decal, Warning Quantity: 2 (1 Per Tank Lid)
 CAUTION Fan can start at any time. Operating fan can blow debris and has a high noise level. Always wear eye and hearing protection when working around fan.	Part No.: G7100-376 Description: Decal, Notice Quantity: 2 (1 Per Tank Lid) NOTICE Maximum operating pressure 20" H₂O (5 kPa). Higher pressure can cause seed bridging. Part No.: G7100-392 Description: Decal, Caution Quantity: 2 (1 Per Fan)
	Part No.: G10967301 Description: Decal, Fan Switch Quantity: 1
	Part No.: G7100-484 Description: Decal, American Flag Quantity: 1

	Part No.: GD2984 Description: Tie Strap, 34.
	Part No.: GD1512MPP Description: Tie Strap, 7½. (100/Package)
	Part No.: GD2117MPP Description: Tie Strap, 14½. (100/Package)
	Part No.: GD2984 Description: Tie Strap, 34.
	Part No.: G7100-234 Description: Decal, Bolt Torque
	Part No.: 7100-616 Description: Decal, IPN/IPR
	Part No.: GR2127MPP Description: Blue Paint, Twelve Aerosol Cans
	Part No.: GR0146MPP Description: Powdered Graphite, Twenty-Four 1 Pound Containers Part No.: GR2335 Description: Powdered Graphite, 40 Pound Container
	Part No.: GR1570MPP Description: Talc Lubricant, Four 8 Pound Containers Part No.: GR2334 Description: Talc Lubricant, 40 Pound Container

	Part No.: GR1842MPP Description: Graphite Lubricant, Four 5 Pound Containers
	Part No.: GR2240MPP Description: Talc/Graphite Blend (80 Talc/20 Graphite), Four 8 Pound Containers
	Part No.: GR2241MPP Description: Dispensing Cap, 10/Package
	Part No.: GM0321-01 Description: Operator Manual, Model 5900
	Part No.: GM0321-02 Description: Parts Manual, Model 5900
	Part No.: GPR1094 Description: Binder (Contact Kinze Parts To Order)

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M0321-02

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