



2016 TANK PARTS MANUAL

Replacement Cost: \$24.95 CAD

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FARMERS,
TOO.**

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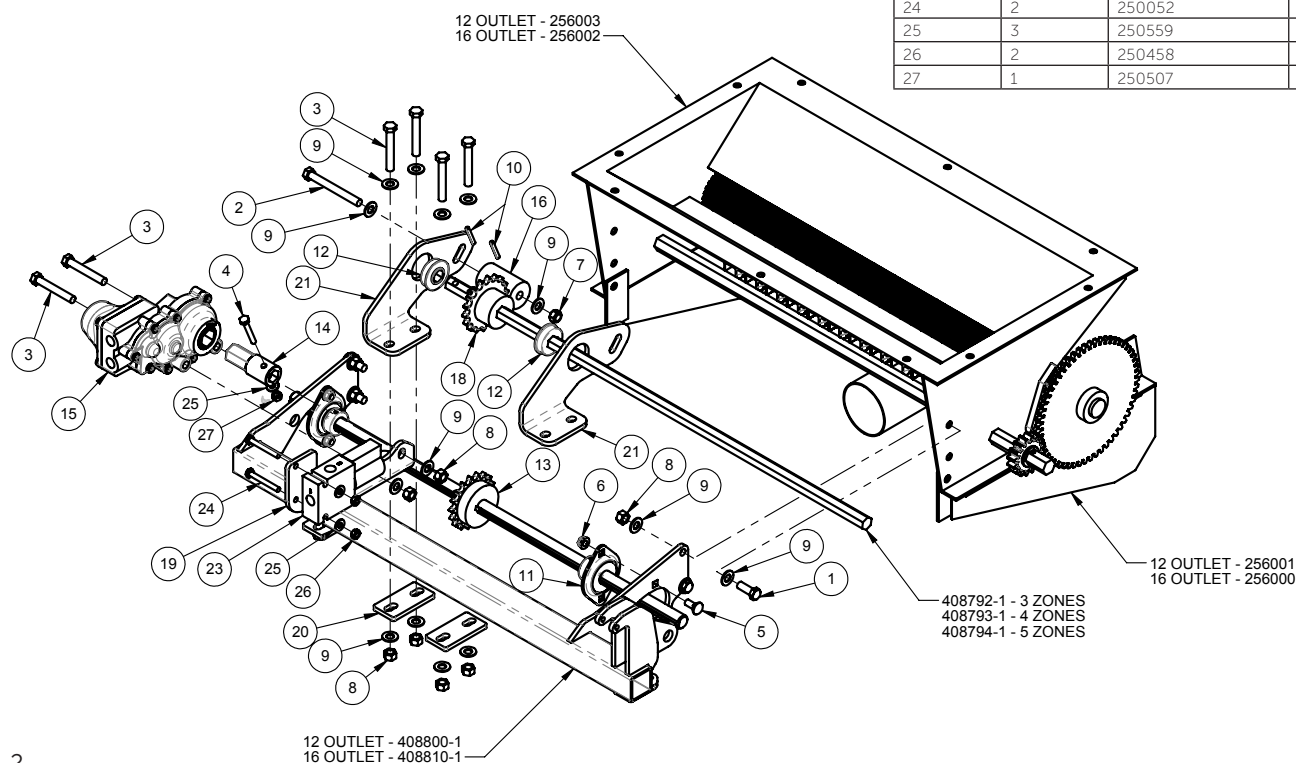


Parts Description:

Metering Motor Mount

Part No. 404389-2

ITEM	QTY.	PART NO.	DESCRIPTION
1	4	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
2	1	250053	BOLT, HEX - 3/8 X 3 1/2 UNC GR5 PL
3	8	250077	BOLT, HEX 3/8 X 2 1/2 IN GR5 PL
4	1	250081	BOLT, HEX 1/4 X 1 3/4 IN - GR5 PL
5	4	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
6	4	250403	NUT, FLANGE - 5/16 UNC PL
7	1	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
8	12	250453	NUT, HEX - 3/8 UNC PL
9	24	250557	WASHER, FLAT - 3/8 IN GR8 PL
10	2	250607	PIN, SPRING - 3/16 X 1 1/4 IN
11	2	250707	BEARING, AUTO ALIGN - ASSY
12	2	250708	5/8 HEX BEARING FLUSH MOUNT - LUTCO
13	1	251002	SPROCKET, B-SERIES - 40B18 - 3/4 IN BORE
14	1	260723	ADAPTER, HEX - 7/8-M X 5/8-F
15	1	260717	MOTOR, HYD - METER DRIVE - RAVEN 3/4 HEX DRIVE
16	1	400965	BUSH, NYLON - 1 1/2OD X 7/16 ID X 2 3/8 IN
17	1	402949	KEY, 3/16 X 3/16 X 1 1/2" IN
18	1	402979	ASSY, SPROCKET - 40T18 - W SERIES HUB - 5/8 HEX BORE - PLATING
19	1	404393-1	PLATE, FRMD 1/4 IN - RAVEN MOTOR AND PWM MOUNT - YEL
20	3	408436	PLATE, CLAMP 1/4 IN - RATE SENSOR MNT - YEL
21	2	408798-5	PLATE, FRMD 1/4 IN - COMMON SHAFT MOUNT - ZONE COMMAND
22	1	408827-2	SFT, DRIVE - 3/4 X 28" - ZONE COMMAND
23	1	260718	VALVE, PWM - OMNISEED - C/W MANIFOLD - RAVEN
24	2	250052	BOLT, HEX 1/4 X 2 1/2 IN GR5 PL
25	3	250559	WASHER, FLAT - 1/4 IN - PL
26	2	250458	NUT, HEX - 1/4 UNC PL
27	1	250507	NUT, LOCK - 1/4 UNC - STOVER - PL

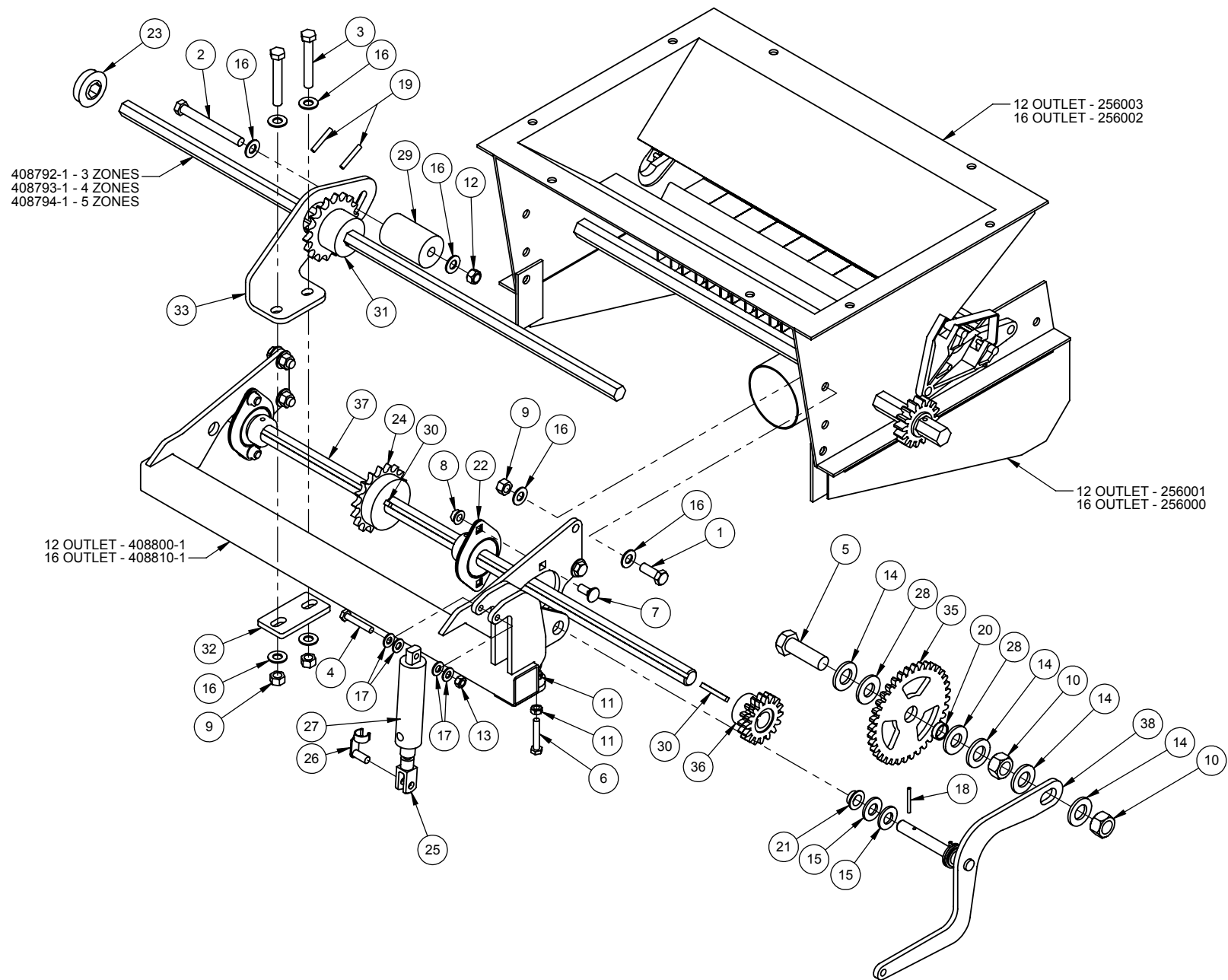


Parts Description:

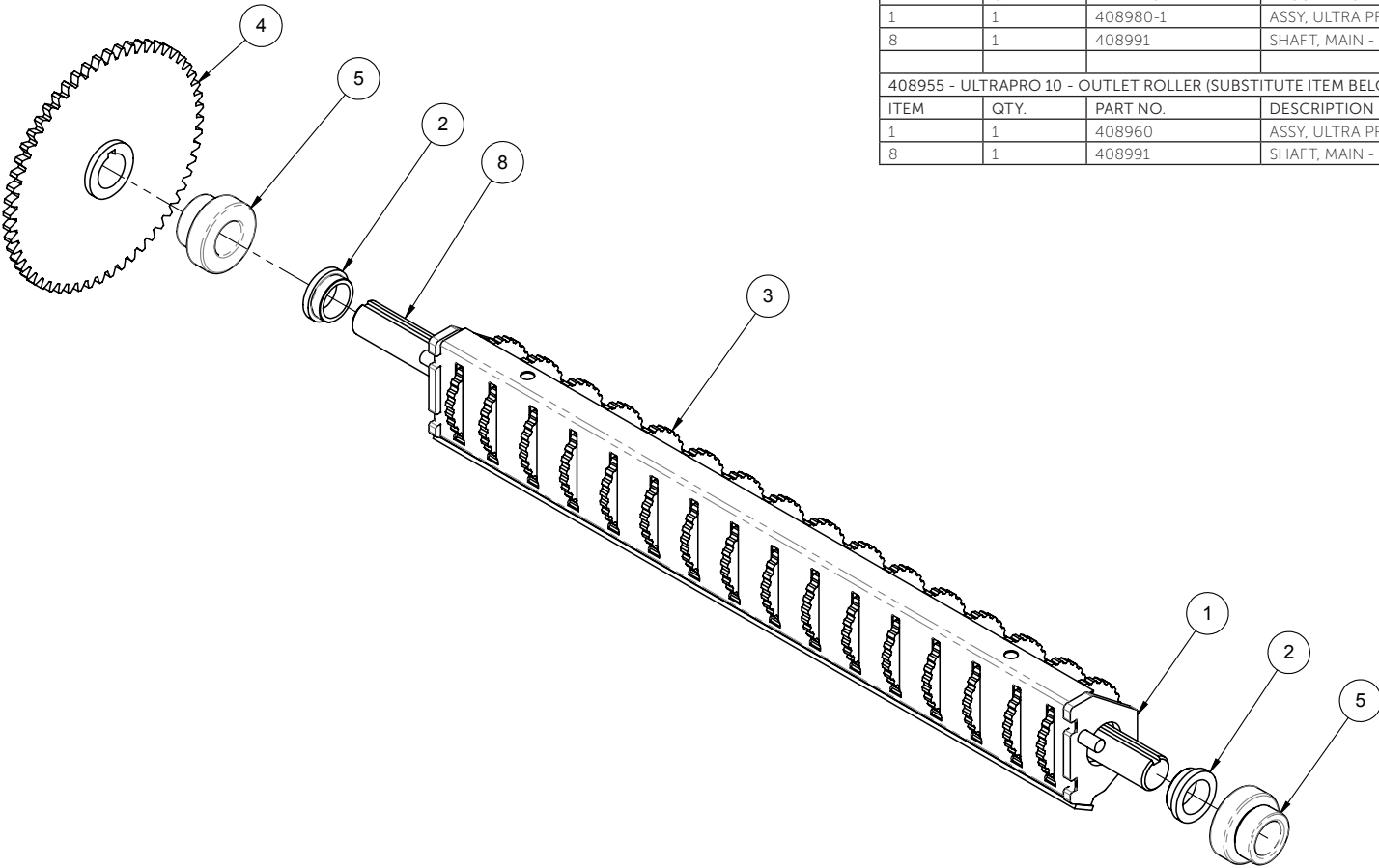
Zone Command Components

ITEM	QTY.	PART NO.	DESCRIPTION
1	4	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
2	1	250053	BOLT, HEX - 3/8 X 3 1/2 UNC GR5 PL
3	2	250077	BOLT, HEX 3/8 X 2 1/2 IN GR5 PL
4	1	250078	BOLT, HEX - 1/4 X 1 1/2 UNC GR 5 PL
5	1	250085	BOLT, HEX 5/8 X 2 1/4 UNC GR5 PL
6	1	250087	BOLT, HEX - 1/4 X 1 1/2 UNC - TAP BOLT (ALL THREAD) - GR2 - PL
7	4	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
8	4	250403	NUT, FLANGE - 5/16 UNC PL
9	6	250453	NUT, HEX - 3/8 UNC PL
10	2	250455	NUT, HEX 5/8 UNC GR5 PL
11	2	250458	NUT, HEX - 1/4 UNC PL
12	1	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
13	1	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
14	4	250550	WASHER, FLAT 5/8 IN GR8 PL
15	4	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
16	14	250557	WASHER, FLAT - 3/8 IN GR8 PL
17	4	250559	WASHER, FLAT - 1/4 IN - PL
18	2	250595	PIN, SPRING - 1/8 X 1 1/4 IN
19	2	250607	PIN, SPRING - 3/16 X 1 1/4 IN
20	1	250616	BUSH, 3/4OD X 5/8ID X 1/4 IN - PLASTIC - IGUS MSI-1012-04
21	2	250618	BUSH, SHOULDER - PLASTIC - 1/2ID X 5/8OD - IGUS MFI-0810-05
22	2	250707	BEARING, AUTO ALIGN - ASSY
23	1	250708	5/8 HEX BEARING FLUSH MOUNT - LUTCO
24	1	251002	SPROCKET, B-SERIES - 40B18 - 3/4 IN BORE
25	1	260506	CLEVIS, ROD - AIR CYLINDER - IGUS GERI-05
26	1	260507	CLEVIS PIN, AIR CYLINDER - IGUS GEFM-08
27	1	260508	CYL, AIR - 1 X 1 - PARKER - 1.06DPSRS X 1.00
28	2	400956	WASHER, INSULATOR - NYLON
29	1	400965	BUSH, NYLON - 1 1/2OD X 7/16 ID X 2 3/8 IN
30	2	402949	KEY, 3/16 X 3/16 X 1 1/2" IN
31	1	402979	ASSY, SPROCKET - 40T18 - W SERIES HUB - 5/8 HEX BORE - PLATING
32	1	408436	PLATE, CLAMP 1/4 IN - RATE SENSOR MNT - YEL
33	1	408798-5	PLATE, FRMD 1/4 IN - COMMON SHAFT MOUNT - ZONE COMMAND
34	1	408800-1	ASSY, ZONE COMMAND MNT - 12 OUTLET - YEL
35	1	408816	PLATE, GEAR - 1/4 IN - 36 TOOTH - ZONE COMMAND - PLATING
36	1	408820	ASSY, GEAR - 16 TOOTH - 3/4 SFT - ZONE COMMAND - PLATING
37	1	408827-2	SFT, DRIVE - 3/4 X 28" - ZONE COMMAND
38	1	408830-3	ASSY, PIVOT ARM - ZONE COMMAND - S.S





Parts Description: UltraPro Canola Rollers



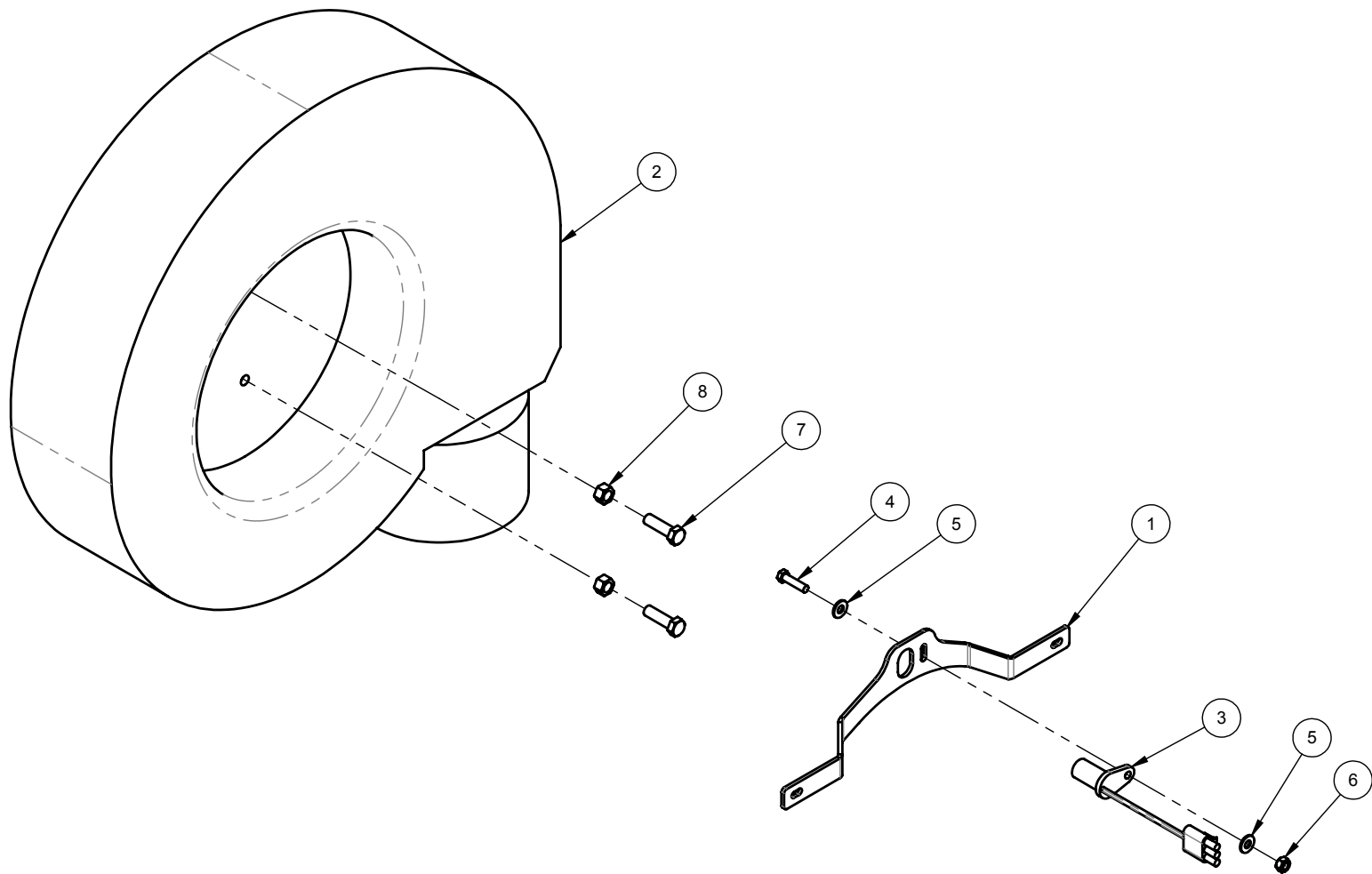
408976 - UltraPro 16 - Outlet Roller			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	408985-1	ASSY, ULTRA PRO ROLLER - BLOCKER - 16 OUTLET - YEL
2	2	250617	BUSH, SHOULDER - PLASTIC - IGUS MFI-1620-08
3	16	408990	PLATE, ROLLER - ULTRA PRO - 1/4 IN - UHMW
4	1	408995	ASSY, DRIVE GEAR - ROLLER - 56 TOOTH - PL
5	2	250702	BEARING, BALL - SERIES 205 C/W LOCK COLLAR
6	1	256574	CELLTITE SPRONGE - 1/8 X 3/4 IN - A/B
7	1	408999	KEY, ROLLER - 1/4 X 1/4 X 23 IN - ULTRA PRO
8	1	408992	SHAFT, MAIN - ULTRA PRO - 16 OUTLET - 1 X 29 1/2 IN
408956 - ULTRAPRO 14 - OUTLET ROLLER (SUBSTITUTE ITEM BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	408965	ASSY, ULTRA PRO ROLLER - BLOCKER - 14 OUTLET - YEL
408975 - ULTRAPRO 12 - OUTLET ROLLER (SUBSTITUTE ITEM BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	408980-1	ASSY, ULTRA PRO ROLLER - BLOCKER - 12 OUTLET - YEL
8	1	408991	SHAFT, MAIN - ULTRAPRO - 12 OUTLET - 1 X 23 1/2
408955 - ULTRAPRO 10 - OUTLET ROLLER (SUBSTITUTE ITEM BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	408960	ASSY, ULTRA PRO ROLLER - BLOCKER - 10 OUTLET - YEL
8	1	408991	SHAFT, MAIN - ULTRAPRO - 12 OUTLET - 1 X 23 1/2

Parts Description:

Fan RPM Sensor

Part No. 408210

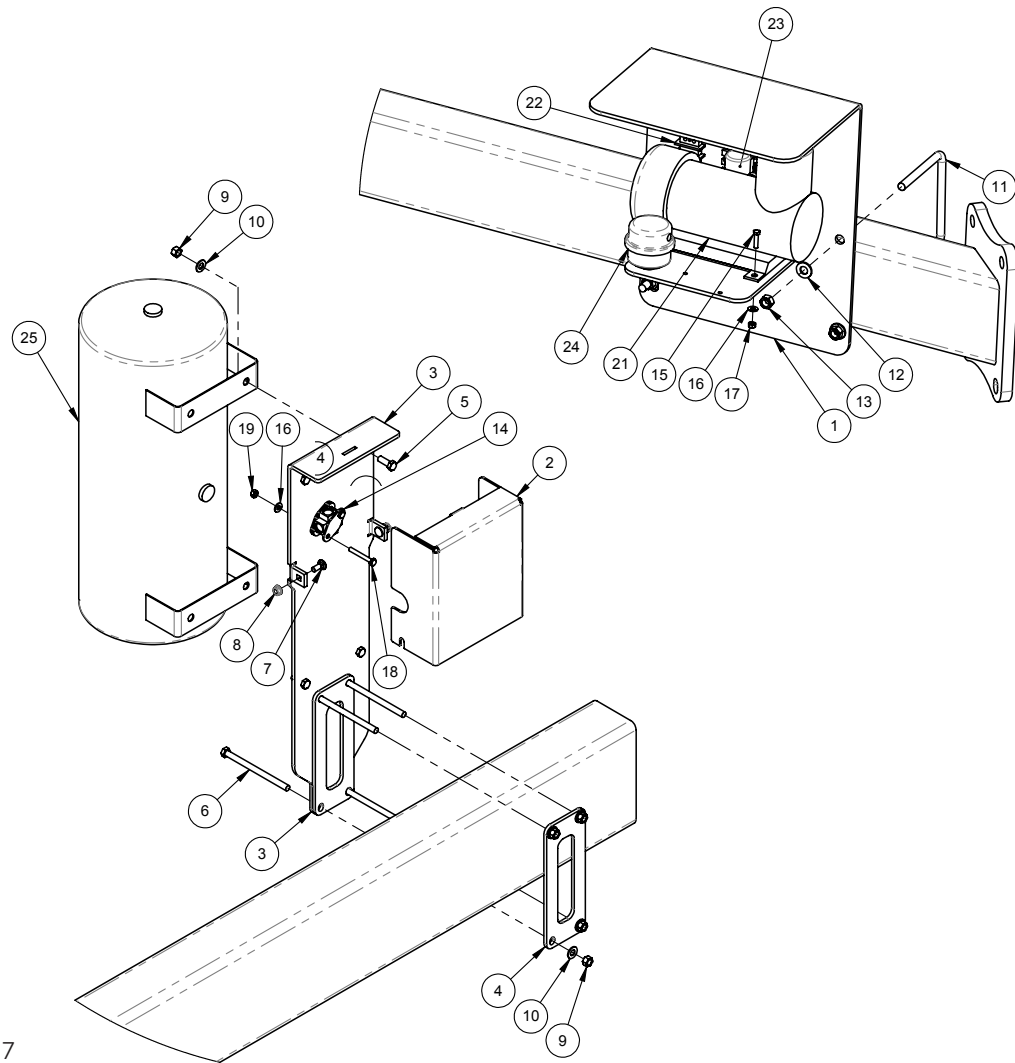
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	500842-1	SHEET, RPM SENSOR MOUNT 10 GA - 6IN FAN
2	1	255900	FAN, 6 IN - CRARY CCW
3	1	260703	SENSOR, FAN RPM - RAVEN
4	1	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
5	2	250559	WASHER, FLAT - 1/4 IN - PL
6	1	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
7	2	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
8	2	250453	NUT, HEX - 3/8 UNC PL



Parts Description:

Compressed Air System

Part No. 402114-2

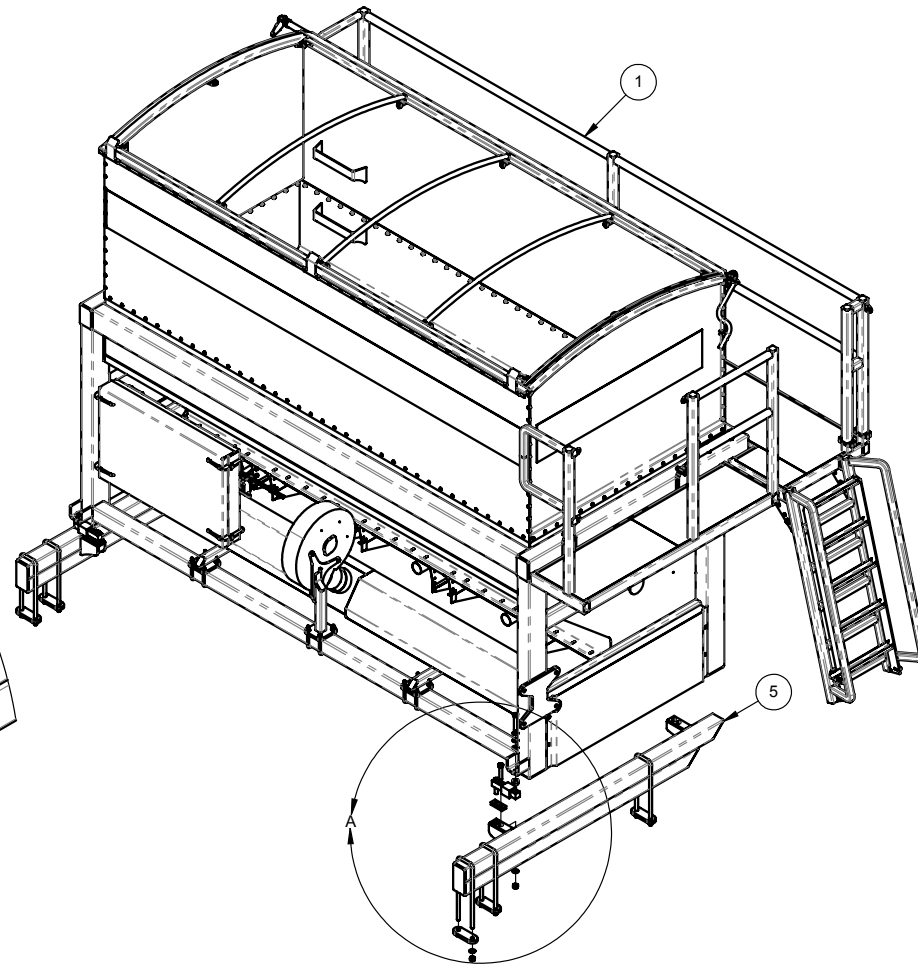
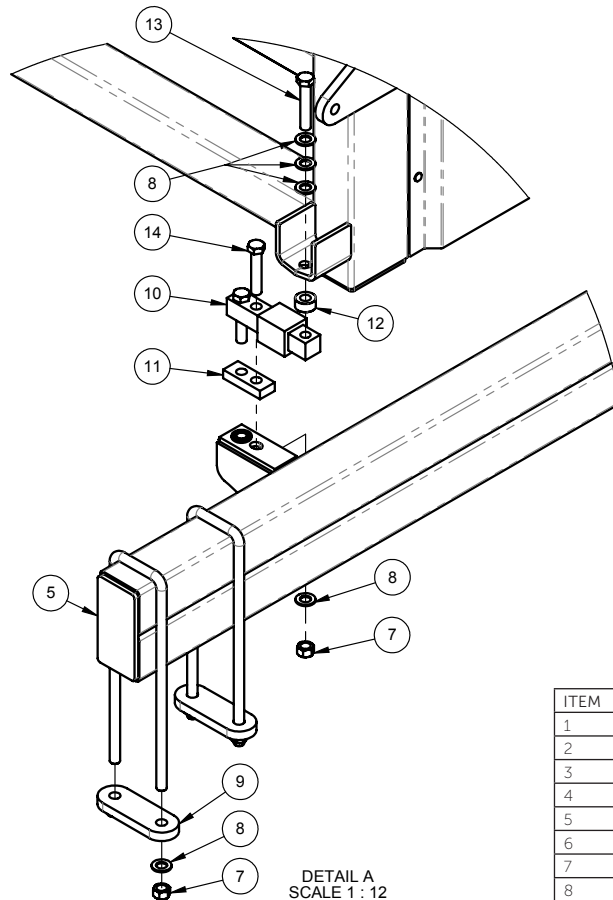


402114-2 BDL, ZONE COMMAND - COMPRESSED AIR SYSTEM MNT/HDW			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	402137-1	ASSY, COMPRESSOR MOUNT - PACBRAKE
2	1	402118-1	PLATE, FRMD 10 GA IN - COVER - COMPRESSOR RELAY
3	1	402115-5	PLATE, FRMD 1/4 IN - AIR TANK MOUNT - ZONE COMMAND
4	2	402113	PLATE, BOLT 1/4 IN - AIR TANK MOUNT - ZONE COMMAND
5	4	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
6	4	250092	BOLT, HEX 3/8 X 5 1/2 IN GR5 PL
7	2	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
8	2	250403	NUT, FLANGE - 5/16 UNC PL
9	8	250453	NUT, HEX - 3/8 UNC PL
10	8	250557	WASHER, FLAT - 3/8 IN GR8 PL
11	2	250213	BOLT, U-SQ - 1/2 UNC X 4 ID X 5 IN - 2 IN THD - GR8 PL
12	4	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
13	4	250450	NUT, HEX 1/2 UNC GR5 PL
14	4	408845	PLATE, CLAMP 10GA - CROSS ADAPTER MNT - YEL
15	4	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
16	8	250559	WASHER, FLAT - 1/4 IN - PL
17	6	250458	NUT, HEX - 1/4 UNC PL
18	2	250052	BOLT, HEX 1/4 X 2 1/2 IN GR5 PL
19	2	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
20	2	250122	BOLT, HEX 1/4 X 3/4 IN GR5 PL
COMPRESSED AIR SYSTEM COMPONENTS			
ITEM	QTY.	PART NO.	DESCRIPTION
21	1	257112	COMPRESSOR, KIT - 12VDC - PACBRAKE #HP10626
22	1	257153	TERMINAL STRIP - 2 POS 75A - WAYTEK #47382
23	1	257152	RELAY, CONTACTOR 12V - 80A - WAYTEK #77031
24	1	257109	FILTER, COMPRESSOR INTAKE - HOUSING W/FILTER
25	1	257108	TANK, AIR - 5 GAL

Parts Description:

SXX345 Tank BDL

Part No. 405800



ITEM	QTY.	PART NO.	DESCRIPTION
1	1	405805-1	BDL, TANK - BASE ASSY - SXX345
2	5	403233-1	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
3	5	403234-1	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
4	1	403833-3	ASSY, SUBRAIL - LH - SXX345 - LOAD CELLS
5	1	403832-3	ASSY, SUBRAIL - LH - SXX345 - LOAD CELLS
6	6	250203	BOLT, U-SQ - 3/4 UNC X 4 ID X 18 IN -2 IN THD - GR8 PL
7	20	250451	NUT, HEX 3/4 UNC GR5 PL
8	32	250552	WASHER, FLAT 3/4IN GR8 PL
9	6	400662	PLATE, BOLT 3/4 IN - U-BOLT
10	4	257250	DIGISTAR LOAD CELL
11	4	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
12	4	403849	BUSH, 1.500 OD X .75 ID X 3/4 IN
13	4	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
14	8	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL



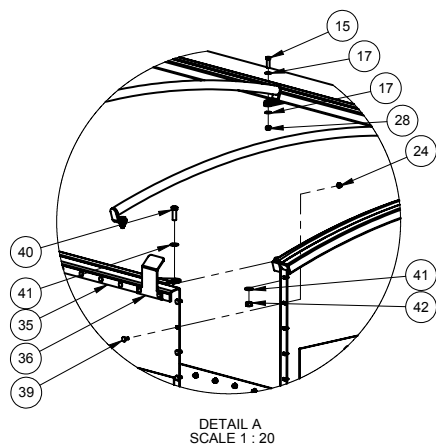
Parts Description:

SXX345 Tank Base BDL

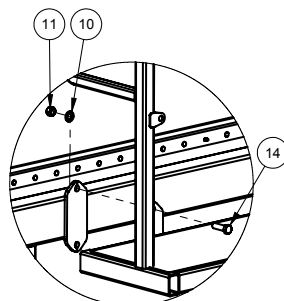
Part No. 405805-1

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	405810-2	ASSY, TANK BOTTOM - SXX345 - LOAD CELLS
2	2	405820-1	TOP SIDE PANEL - SXX345
3	1	403715-1	ASSY, TOP FRT - M80 SXX 300
4	1	403720-1	ASSY, TOP REAR - M80-SXX 300
5	3	405830	ASSY, MIDDLE HOOP - SXX345
6	1	405880	ASSY - SIDE SHIELD - RH - SXX345
7	1	405885	ASSY - SIDE SHIELD - L.H. - SXX345
8	1	405850	BDL - AIR SPLITTER - SXX345
9	4	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
10	7	250552	WASHER, FLAT 3/4IN GR8 PL
11	8	250451	NUT, HEX 3/4 UNC GR5 PL
12	8	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
13	8	250400	NUT, FLANGE - 3/8 UNC PL
14	8	250003	BOLT, HEX 3/4 X 2 1/2 UNC GR5 PL
15	10	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
16	2	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
17	20	250557	WASHER, FLAT - 3/8 IN GR8 PL
18	1	403731-2	ASSY, SIDE WALKWAY - SXX305/345 - BAGLIFT
19	1	405897-1	ASSY, LADDER - WALKWAY - SXX345
20	1	405891-2	ASSY, PLATFORM - WALKWAY - SXX345
21	1	405895-1	ASSY, HAND RAIL - WALWAY - SXX345
22	1	402535-1	ASSY, LADDER - FLIP - PRODUCT TANK - BLK
23	3	250107	BOLT, CARRIAGE - 5/16 X 1 1/4 IN UNC GR5 PL
24	196	250403	NUT, FLANGE - 5/16 UNC PL
25	1	250558	WASHER, FLAT - 5/16 IN - GR8 PL
26	1	250506	NUT, LOCK - 5/16 UNC - STOVER - PL
27	1	250077	BOLT, HEX 3/8 X 2 1/2 IN GR5 PL
28	8	250453	NUT, HEX - 3/8 UNC PL
29	1	250034	BOLT, HEX 5/8 X 2 1/2 UNC GR8 PL
30	2	250562	WASHER, FLAT 5/8 IN PL
31	1	403221-1	PLATE, FRMD 1/4 IN - HANDLE CATCH
32	1	403279	PLATE, 1/4 IN - TARP TEAR DROP
33	1	403278	PLATE, 1/4 IN - STRAP ANCHOR
34	1	403741	TARP TUBE ASSY
35	2	403561	SHEET, 10 GA - TARP CONNECTION - 5 BTM TANK - BLK
36	3	403239	SHEET, FRMD 10 GA. TARP CATCH
37	1	403275	ASSY, PIVOT LUG
38	1	403277-1	TUBE, FRMD ERW 1.05" OD X .113W - TARP HANDLE - BLK
39	205	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
40	4	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
41	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
42	4	250450	NUT, HEX 1/2 UNC GR5 PL
43	1	402164	PLATE, 1/4 - LADDER LOCK - WALKWAY - SXX345 - BLK
44	1	250508	NUT, LOCK - 3/8 UNC - STOVER - PL
45	1	405950	BDL, AIR/ELEC CONTROL HOUSING - SXX

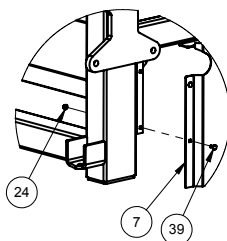
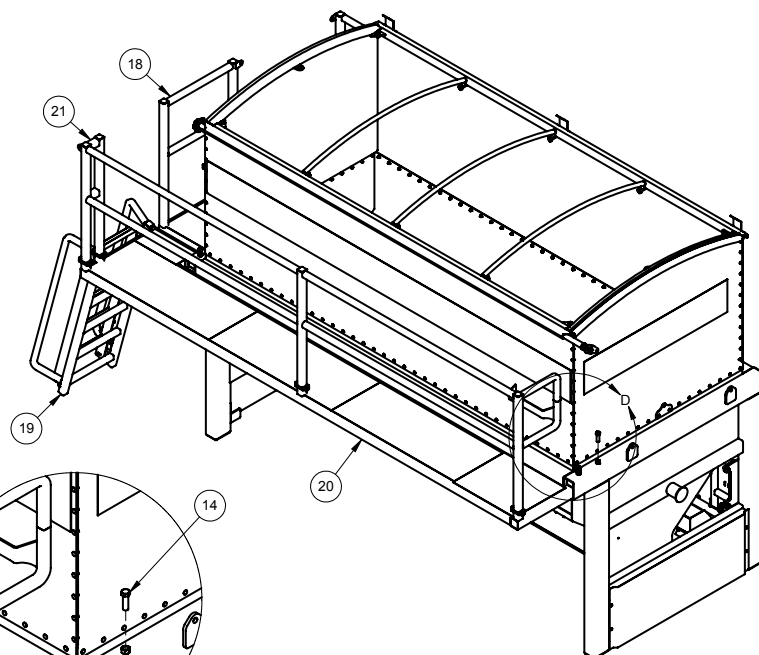




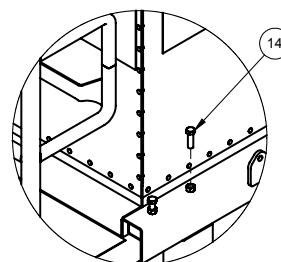
DETAIL A
SCALE 1 : 20



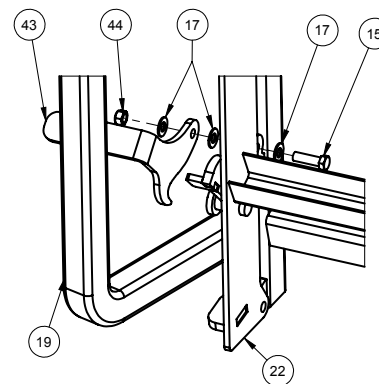
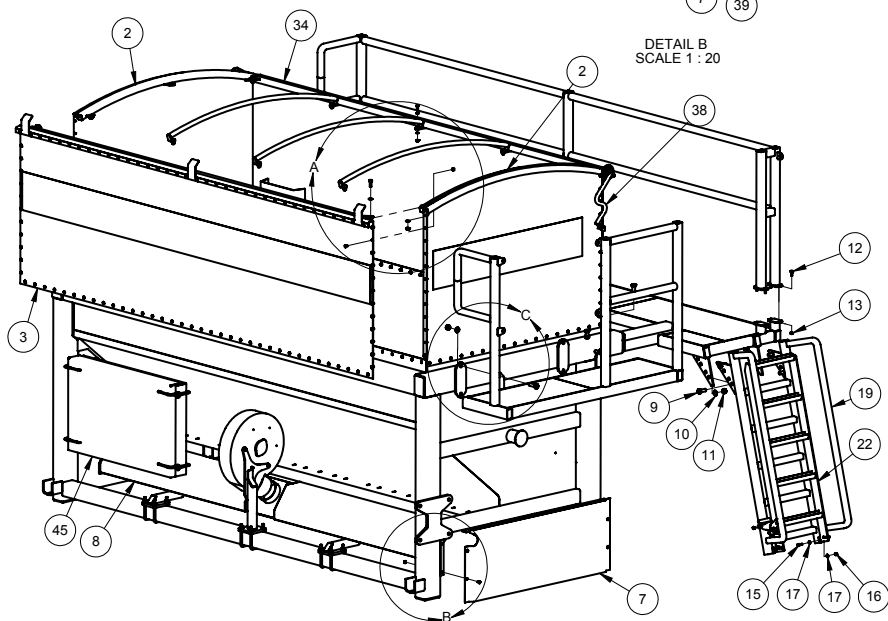
DETAIL C
SCALE 1 : 20



DETAIL B
SCALE 1 : 20



DETAIL D
SCALE 1 : 20



NOTE:- FLIP LADDER LOCK ASSY.



Parts Description:

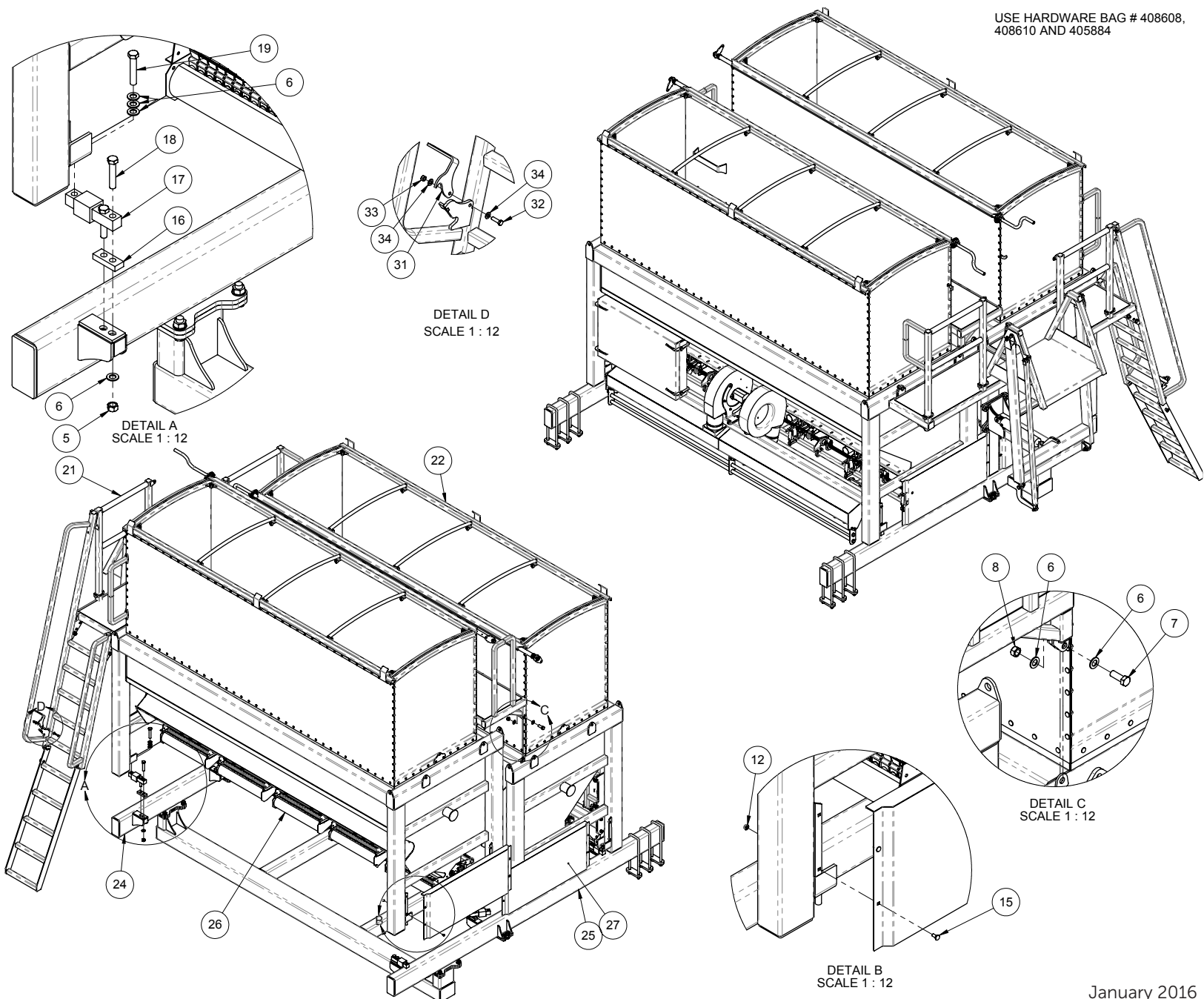
SXG555 Tank BDL

Part No. 408500-3

ITEM	QTY.	PART NO.	DESCRIPTION
1	16	250007	BOLT, HEX 7/8 X 2 1/2 UNC GR5 PL
2	16	250553	WASHER, FLAT 7/8IN GR8 PL
3	16	250452	NUT, HEX - 7/8 UNC PL
4	4	250232	BOLT, U-SQ - 3/4 UNC X 12 ID X 10 IN - 2 IN THD - GR8 PL
5	37	250451	NUT, HEX 3/4 UNC GR5 PL
6	64	250552	WASHER, FLAT 3/4IN GR8 PL
7	2	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
8	3	250501	NUT, LOCK - 3/4 UNC - STOVER - PL
9	5	403218	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
10	5	403219	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
11	10	250107	BOLT, CARRIAGE - 5/16 X 1 1/4 IN UNC GR5 PL
12	26	250403	NUT, FLANGE - 5/16 UNC PL
13	6	250203	BOLT, U-SQ - 3/4 UNC X 4 ID X 18 IN -2 IN THD - GR8 PL
14	6	400662	PLATE, BOLT 3/4 IN - U-BOLT
15	16	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
16	8	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
17	8	257250	DIGISTAR LOAD CELL
18	16	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL
19	8	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
20	1	408555-1	ASSY, WALKWAY - MIDDLE - SXG550 - BLK
21	1	408501	BDL, TANK - BASE ASSY - REAR - SXG555
22	1	408503	BDL, TANK - BASE ASSY - FRONT - SXG555
23	1	410100	BDL, BAGLIFTER
24	1	408615-1	ASSY, SUBRAIL - LH - SXG555 - LOAD CELL READY - YEL
25	1	408620-1	ASSY, SUBRAIL - RH - SXG 555 - LOAD CELL READY - YEL
26	10	408781-1	BDL, ZONE COMMAND - 16 OUTLET
27	4	408625	ASSY - SIDE SHIELD - SXG555 - YEL
28	1	404389-2	BDL, METERING MOTOR MOUNT - RAVEN
29	1	408611-1	ASSY, SUB FRAME/REAR HITCH - SXG555 - BLK
30	1	405950	BDL, AIR/ELEC CONTROL HOUSING - SXX
31	1	402164	PLATE, 1/4 - LADDER LOCK - WALKWAY - SXX345 - BLK
32	1	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
33	1	250508	NUT, LOCK - 3/8 UNC - STOVER - PL
34	3	250557	WASHER, FLAT - 3/8 IN GR8 PL



USE HARDWARE BAG # 408608,
408610 AND 405884

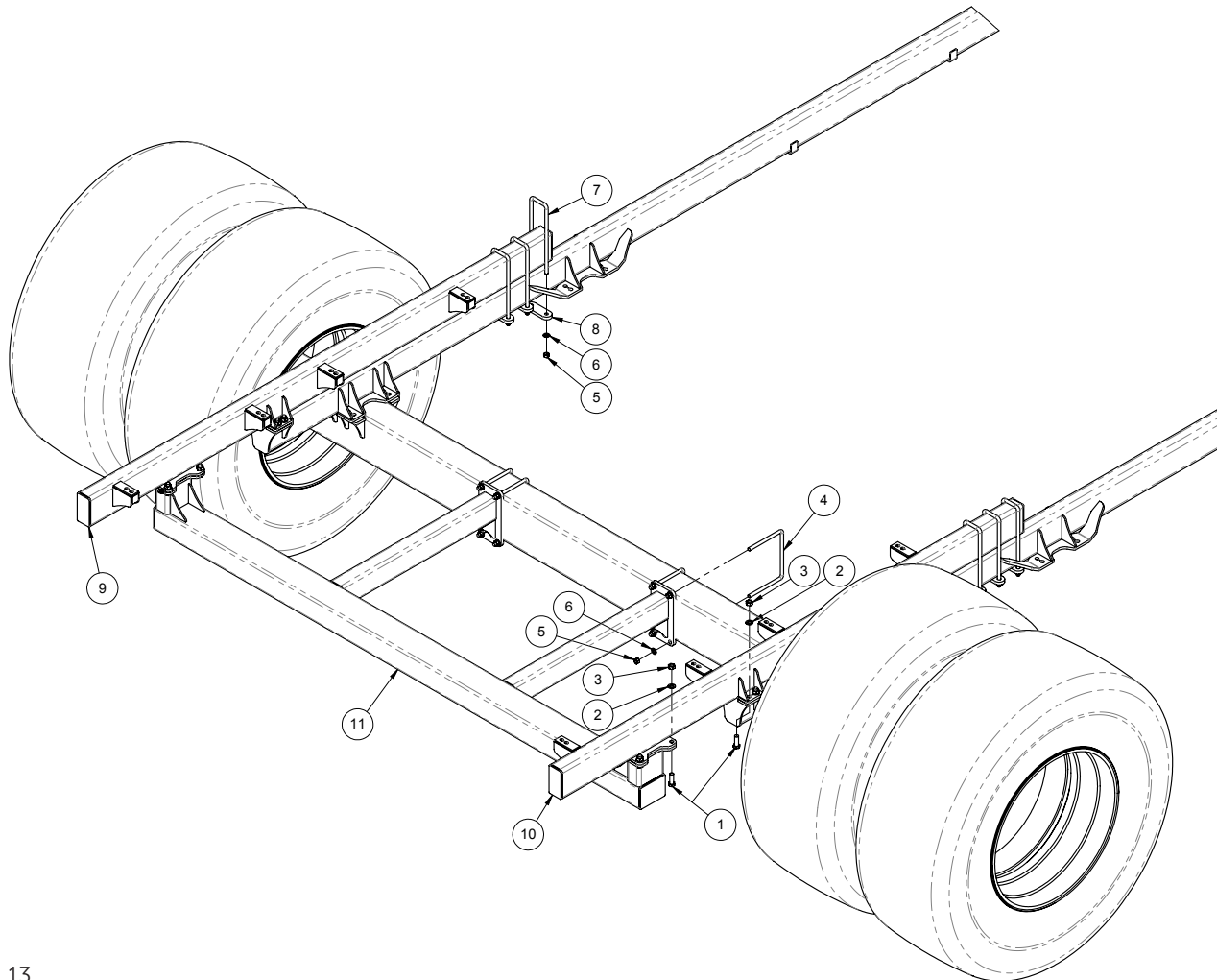


Parts Description:

SXG555 Tank Subrail Mount

Part No. 408500-3

ITEM	QTY.	PART NO.	DESCRIPTION
1	16	250007	BOLT, HEX 7/8 X 2 1/2 UNC GR5 PL
2	16	250553	WASHER, FLAT 7/8IN GR8 PL
3	16	250452	NUT, HEX - 7/8 UNC PL
4	4	250232	BOLT, U-SQ - 3/4 UNC X 12 ID X 10 IN - 2 IN THD - GR8 PL
5	20	250451	NUT, HEX 3/4 UNC GR5 PL
6	20	250552	WASHER, FLAT 3/4IN GR8 PL
7	6	250203	BOLT, U-SQ - 3/4 UNC X 4 ID X 18 IN - 2 IN THD - GR8 PL
8	6	400662	PLATE, BOLT 3/4 IN - U-BOLT
9	1	408615-1	ASSY, SUBRAIL - LH - SXG555 - LOAD CELL READY - YEL
10	1	408620-1	ASSY, SUBRAIL - RH - SXG 555 - LOAD CELL READY - YEL
11	1	408611-1	ASSY, SUB FRAME/REAR HITCH - SXG555 - BLK



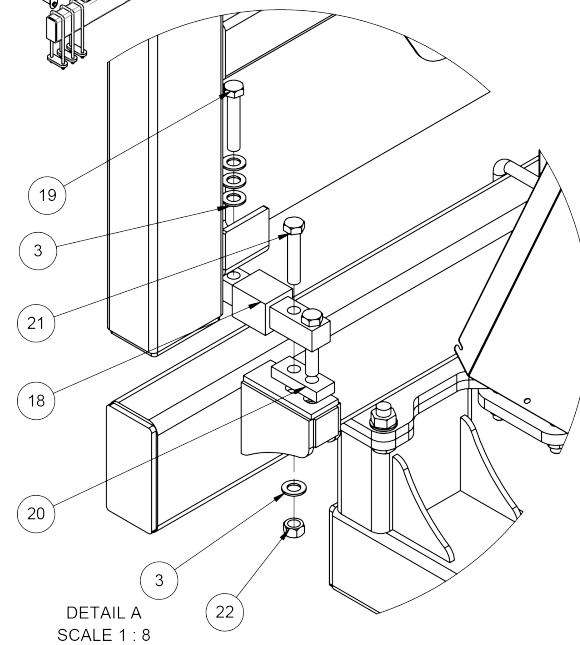
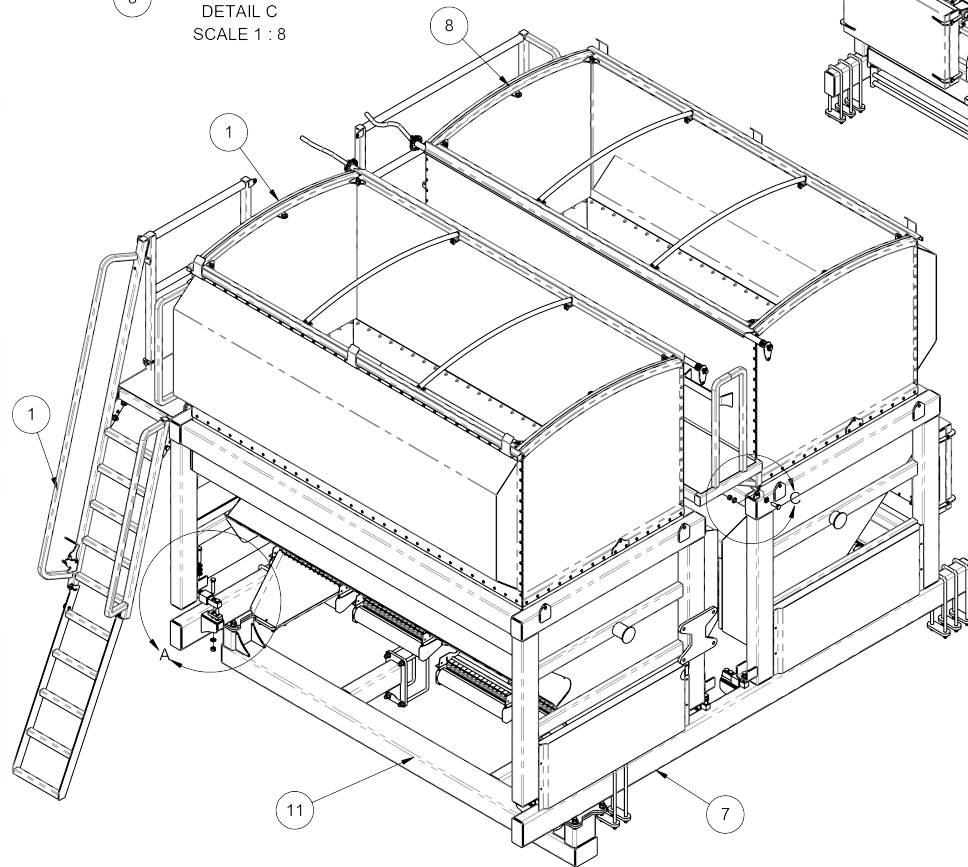
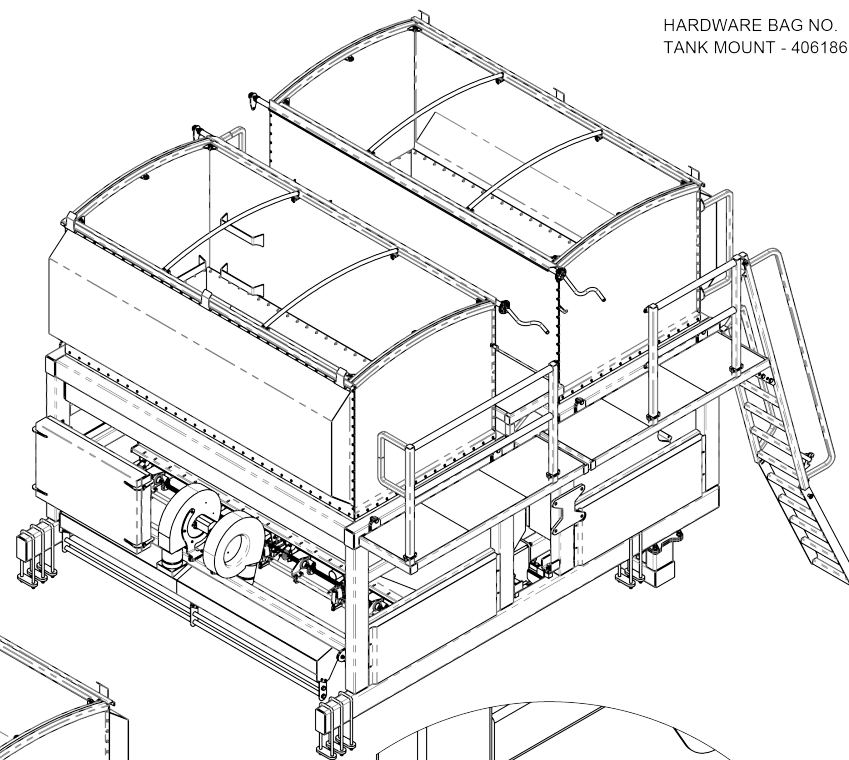
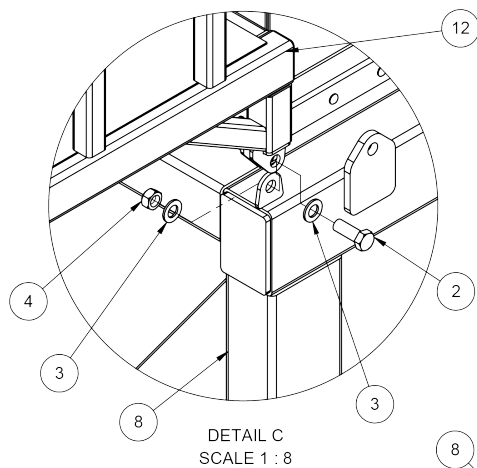
Parts Description:

SXG604 Tank BDL

Part No. 406110

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	406150	BDL, TANK - BASE ASSY - REAR - SXG604
2	2	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
3	65	250552	WASHER, FLAT 3/4IN GR8 PL
4	2	250501	NUT, LOCK - 3/4 UNC - STOVER - PL
5	1	400740-2	ASSY, BEAM - REAR CROSS - WIDE 3 PLEX - BLK
6	2	407190-2	ASSY, RAIL - MAIN FRM - SXX345 - BLK
7	1	406175	ASSY, SUBRAIL - RH - SXG 604 - LOAD CELL READY - YEL
8	1	406120	BDL, TANK - BASE ASSY - FRONT - SXG604
9	1	404268	BDL, REAR AXLE - WIDE FRM - DUAL 750/65R26
10	1	406173	ASSY, SUBRAIL - LH - SXG604 - LOAD CELL READY - YEL
11	1	406170-1	ASSY, SUB FRAME/REAR HITCH - SXG604 - BLK
12	1	403285-2	ASSY, WALKWAY - MIDDLE - SXG604 - BLK
13	4	403219	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
14	4	403218	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
15	8	408781-1	BDL, ZONE COMMAND - 16 OUTLET
16	1	405950	BDL, AIR/ELEC CONTROL HOUSING - SXX
17	1	410100	BDL, BAGLIFTER
18	8	257250	DIGISTAR LOAD CELL
19	8	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
20	8	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
21	16	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL
22	44	250451	NUT, HEX 3/4 UNC GR5 PL
23	1	402999-2	PLATE, FRMD - VALMAR FUNNEL - 18GA - 16 OUTLET
24	1	405885	ASSY - SIDE SHIELD - L.H. - SXX345
25	8	250007	BOLT, HEX 7/8 X 2 1/2 UNC GR5 PL
26	8	250553	WASHER, FLAT 7/8IN GR8 PL
27	8	250452	NUT, HEX - 7/8 UNC PL
28	10	250203	BOLT, U-SQ - 3/4 UNC X 4 ID X 18 IN - 2 IN THD - GR8 PL
29	10	400662	PLATE, BOLT 3/4 IN - U-BOLT
30	4	250232	BOLT, U-SQ - 3/4 UNC X 12 ID X 10 IN - 2 IN THD - GR8 PL
31	1	406177	ASSY - SIDE SHIELD - R.H. - SXG604
32	2	405880	ASSY - SIDE SHIELD - RH - SXX345





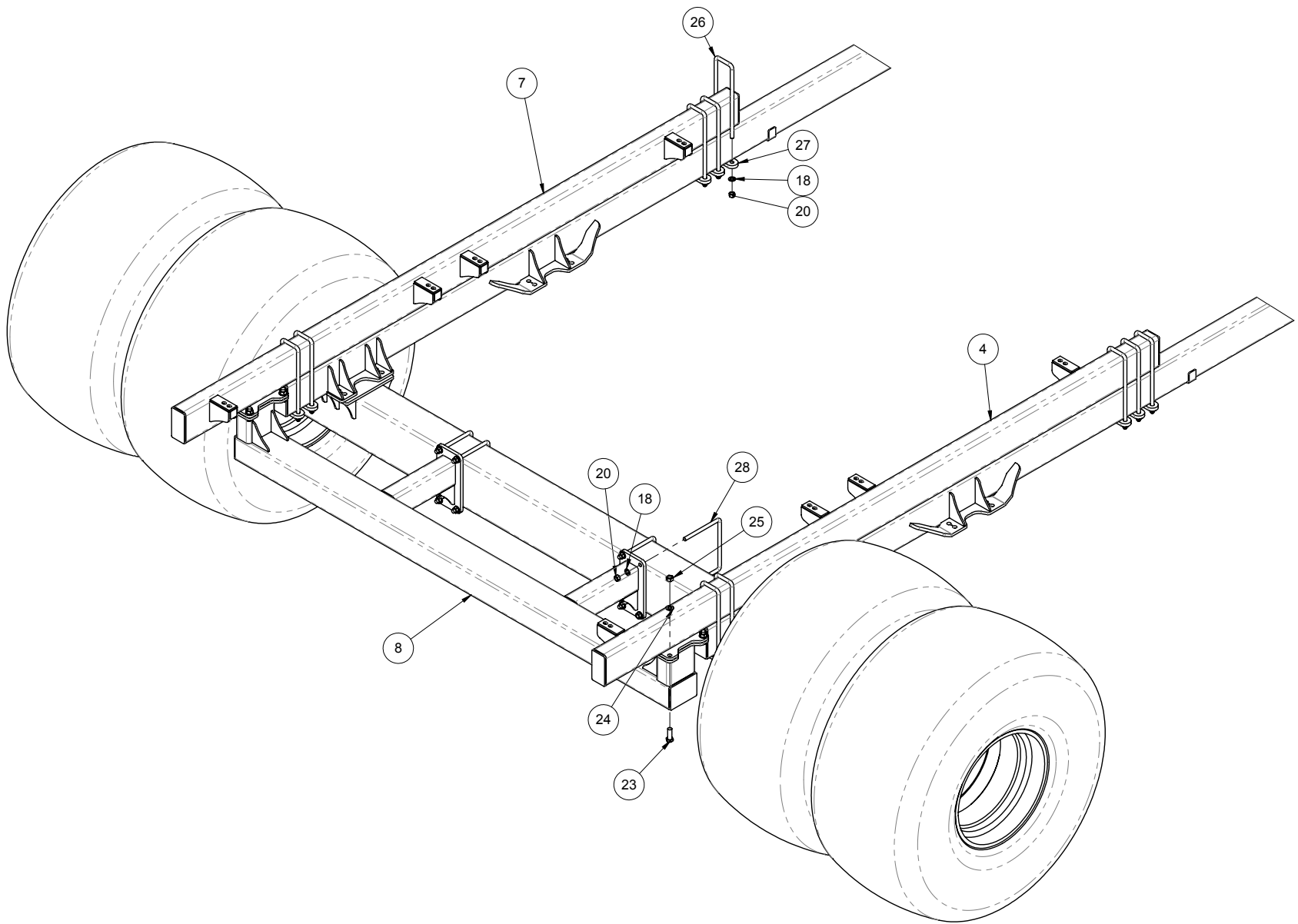
Parts Description:

SXG604 Tank Subrail Mount

Part No. 406110

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	406150	BDL, TANK - BASE ASSY - REAR - SXG604
2	1	400740-2	ASSY, BEAM - REAR CROSS - WIDE 3 PLEX - BLK
3	2	407190-2	ASSY, RAIL - MAIN FRM - SXX345 - BLK
4	1	406175	ASSY, SUBRAIL - RH - SXG 604 - LOAD CELL READY - YEL
5	1	406120	BDL, TANK - BASE ASSY - FRONT - SXG604
6	1	404268	BDL, REAR AXLE - WIDE FRM - DUAL 750/65R26
7	1	406173	ASSY, SUBRAIL - LH - SXG604 - LOAD CELL READY - YEL
8	1	406170-1	ASSY, SUB FRAME/REAR HITCH - SXG604 - BLK
9	1	403285-2	ASSY, WALKWAY - MIDDLE - SXG604 - BLK
10	4	403219	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
11	4	403218	SHEET, FRMD 10 GA - SPARE ROLLER HOLDER
12	8	408781-1	BDL, ZONE COMMAND - 16 OUTLET
13	1	405950	BDL, AIR/ELEC CONTROL HOUSING - SXX
14	1	410100	BDL, BAGLIFTER
15	1	257250	DIGISTAR LOAD CELL
16	1	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
17	1	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
18	33	250552	WASHER, FLAT 3/4IN GR8 PL
19	2	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL
20	30	250451	NUT, HEX 3/4 UNC GR5 PL
21	1	402999-2	PLATE, FRMD - VALMAR FUNNEL - 18GA - 16 OUTLET
22	1	405885	ASSY - SIDE SHIELD - L.H. - SXX345
23	8	250007	BOLT, HEX 7/8 X 2 1/2 UNC GR5 PL
24	8	250553	WASHER, FLAT 7/8IN GR8 PL
25	8	250452	NUT, HEX - 7/8 UNC PL
26	10	250203	BOLT, U-SQ - 3/4 UNC X 4 ID X 18 IN -2 IN THD - GR8 PL
27	10	400662	PLATE, BOLT 3/4 IN - U-BOLT
28	4	250232	BOLT, U-SQ - 3/4 UNC X 12 ID X 10 IN - 2 IN THD - GR8 PL





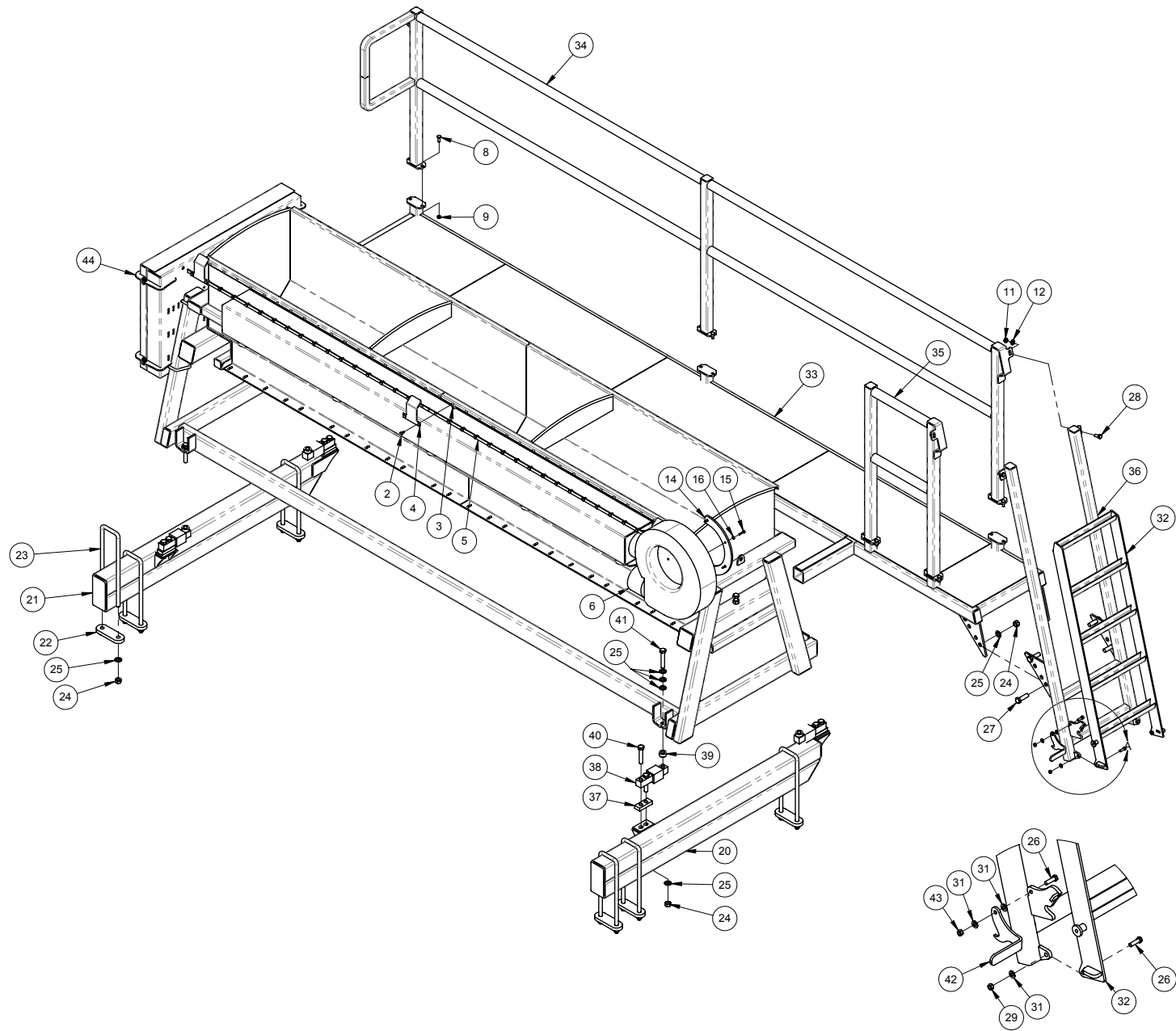
Parts Description:

SXX045 Tank BDL

Part No. 410200

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	410201-1	ASSY, TANK - SXX045 - RAVEN DRIVE - LOAD CELL READY
2	36	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
3	36	250403	NUT, FLANGE - 5/16 UNC PL
4	3	403239	SHEET, FRMD 10 GA. TARP CATCH
5	2	502111	SHEET, 10GA - TOP TARP RETAINING STRIP
6	1	255900	FAN, 6 IN - CRARY CCW
7	5	403067	ASSY - AIR GATE - 3 IN
8	20	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
9	20	250400	NUT, FLANGE - 3/8 UNC PL
10	10	250635	BOLT RETAINER - 3/8 IN
11	5	250450	NUT, HEX 1/2 UNC GR5 PL
12	5	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
13	2	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
14	1	410140-2	PLATE, MOUNT 3/8 IN - FAN - SXX045
15	4	250074	BOLT, HEX 1/4 X 1 1/4 IN GR5 PL
16	4	250559	WASHER, FLAT - 1/4 IN - PL
17	1	407181	ASSY, REAR AXLE - M-FOLD - NOVA HITCH - BLK
18	1	252004	ASSY, HUB/SPINDLE-H1020-4 1/2IN STRAIGHT SPINDLE
19	1	255084	ASSY,TIRE-30.5/32-RAD.-173A8-BL RIM-H1020 HUB
20	1	410250-1	ASSY, SUBRAIL - LH - SXX045 - LOAD CELL READY - YEL
21	1	410251-1	ASSY, SUBRAIL - RH - SXX045 - LOAD CELL READY - YEL
22	6	400662	PLATE, BOLT 3/4 IN - U-BOLT
23	6	250203	BOLT, U-SQ - 3/4 UNC X 4 ID X 18 IN -2 IN THD - GR8 PL
24	24	250451	NUT, HEX 3/4 UNC GR5 PL
25	36	250552	WASHER, FLAT 3/4IN GR8 PL
26	3	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
27	4	250003	BOLT, HEX 3/4 X 2 1/2 UNC GR5 PL
28	2	250013	BOLT, HEX 1/2 X 1 1/4 IN GR5 PL
29	2	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
30	4	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
31	7	250557	WASHER, FLAT - 3/8 IN GR8 PL
32	1	402535-1	ASSY, LADDER - FLIP - PRODUCT TANK - BLK
33	1	410236	ASSY, PLATFRM - WALKWAY - SXX045
34	1	410237	ASSY, HAND RAIL - WALKWAY - SXX045
35	1	410464	ASSY, HAND RAIL - WALKWAY - SXX044
36	1	410467-1	ASSY, LADDER - WALKWAY - SXX044
37	4	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
38	4	257250	DIGISTAR LOAD CELL
39	4	403849	BUSH, 1.500 OD X .75 ID X 3/4 IN
40	8	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL
41	4	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
42	1	402164	PLATE, 1/4 - LADDER LOCK - WALKWAY - SXX345 - BLK
43	1	250508	NUT, LOCK - 3/8 UNC - STOVER - PL
44	1	410445	BDL, AIR/ELEC CONTROL HOUSING - SXX045





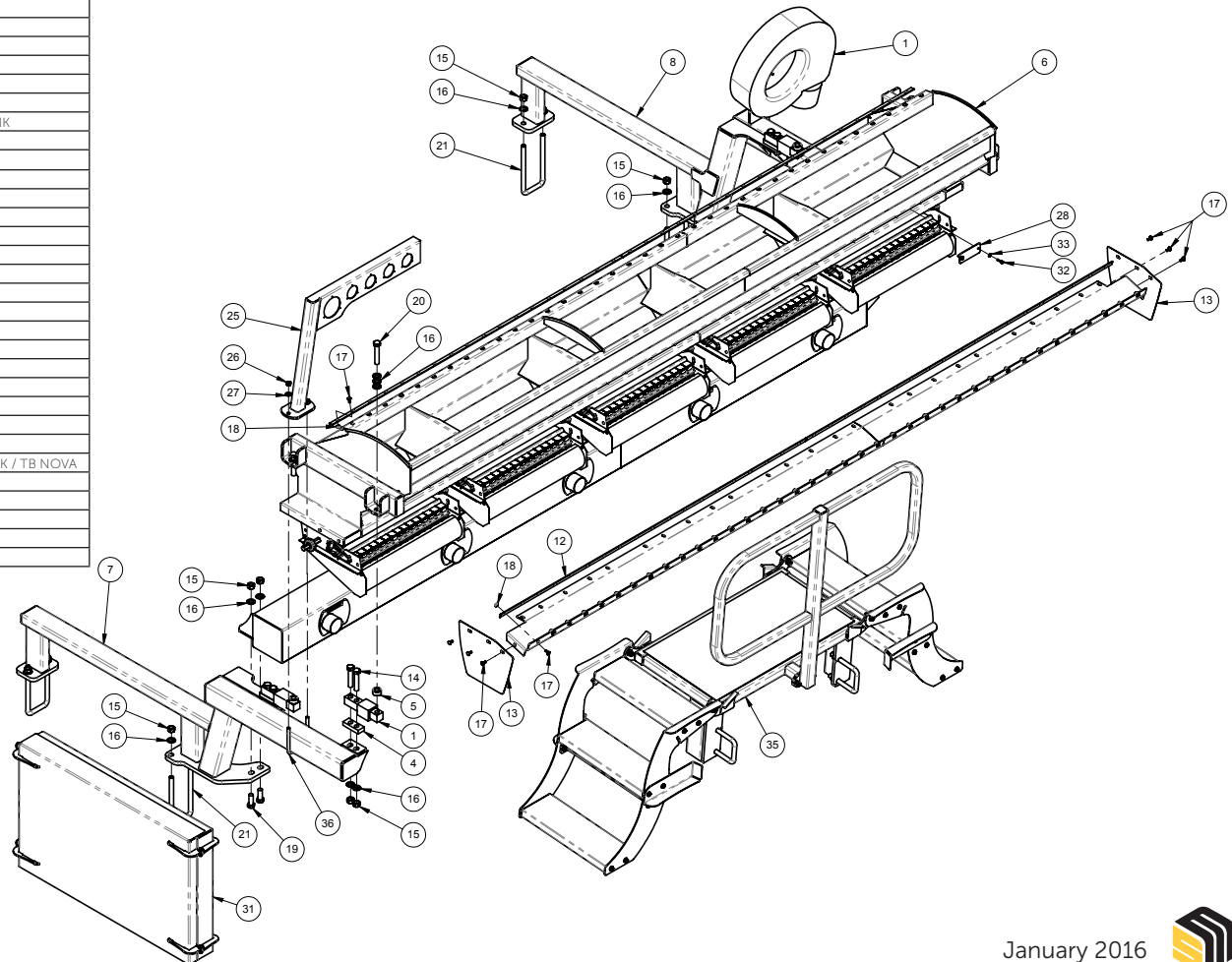
DETAIL A
SCALE 1 : 12



Parts Description:

SXX025 - Front Canola Tank

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	255900	FAN, 6 IN - CRARY CCW
2	4	256002	VALMAR, MANIFOLD ASSY - 16 OUTLET - S/S
3	5	403067	ASSY - AIR GATE - 3 IN
4	4	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
5	4	403849	BUSH, 1.500 OD X .75 ID X 3/4 IN
6	1	502010	ASSY, TANK - FRONT CANOLA TANK
7	1	502030	ASSY, RIGHT MOUNT - FRONT CANOLA TANK - YEL
8	1	502050	ASSY, LEFT MOUNT - FRONT CANOLA TANK - YEL
9	1	502070-1	ASSY, AIR SPLITTER - FRONT CANOLA TANK
10	1	502120-1	ASSY, BOTTOM TARP PANEL - FRONT CANOLA TANK - YEL
11	2	502111	SHEET, 10GA - TOP TARP RETAINING STRIP
12	2	502112	SHEET, 10GA - BOTTOM TARP RETAINING STRIP
13	2	502110	SHEET, 14 GA - VALMAR SIDE SHIELD - FRONT CANOLA TANK
14	8	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL
15	20	250451	NUT, HEX 3/4 UNC GR5 PL
16	32	250552	WASHER, FLAT 3/4IN GR8 PL
17	80	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
18	74	250403	NUT, FLANGE - 5/16 UNC PL
19	4	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
20	4	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
21	4	250206	BOLT, U-SQ - 3/4 UNC X 4 ID X 10 IN - 2 IN THD - GR8 PL
22	36	250038	BOLT, HEX 5/16 X 1 1/4 IN GR5 PL
23	24	250558	WASHER, FLAT - 5/16 IN - GR8 PL
24	24	250506	NUT, LOCK - 5/16 UNC - STOVER - PL
25	1	502090	ASSY, GAUGE PANEL ASSEMBLY - FRONT CANOLA TANK
26	2	250450	NUT, HEX 1/2 UNC GR5 PL
27	2	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
28	3	502115	GLASS, PLEXI - FRONT CANOLA TANK
29	1	502113	SHEET, FRMD 18 GA - VALMAR SPACER MID
30	1	502114	SHEET, FRMD 18 GA - VALMAR SPACER END
31	1	502502-1	BDL, AIR/ELEC CONTROL HOUSING - FRONT CANOLA TANK / TB NOVA
32	6	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
33	6	250559	WASHER, FLAT - 1/4 IN - PL
34	6	250458	NUT, HEX - 1/4 UNC PL
35	1	502095	BDL, WALKWAY - FRONT CANOLA TANK
36	1	250208	BOLT, U-SQ - 1/2 UNC X 4 ID X 5 IN - 2 IN THD - GR8 PL

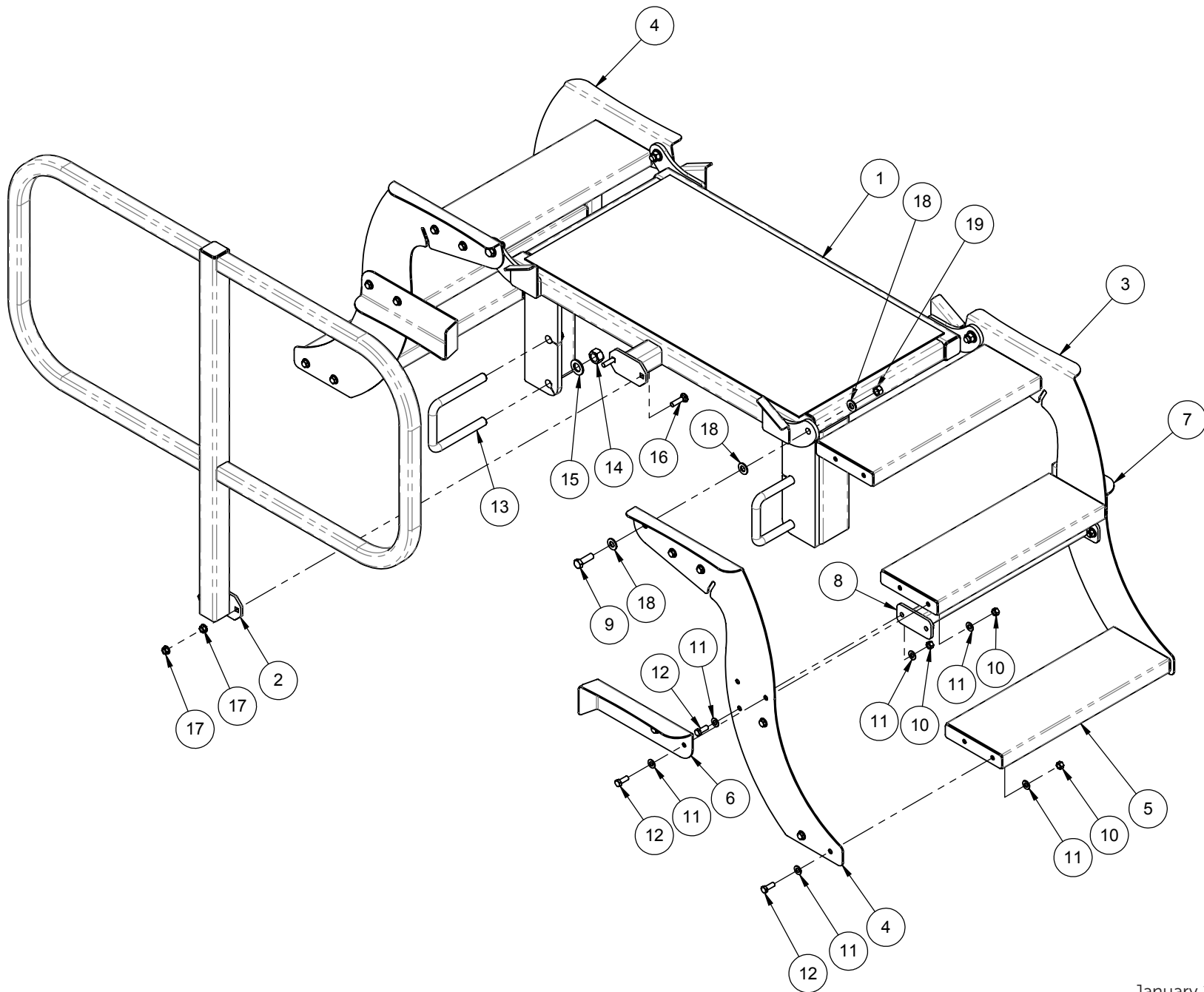


Parts Description:

Front Canola Tank Walkway

502095 - BDL, WALKWAY - FRONT CANOLA TANK			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	502100-1	ASSY, PLATFORM - FRONT CANOLA TANK
2	1	502125	ASSY, HAND RAIL - WALKWAY - FRONT HITCH - BLK
3	2	502118	SHEET, FRMD 10GA - L.H. - WALKWAY - FRT CANOLA TANK - BLK
4	2	502117	SHEET, FRMD 10GA - R.H. - WALKWAY - FRT CANOLA TANK - BLK
5	6	500792	STEP, SURE GRIP - 7 X 20 7/8 IN - GALV - NOVA
6	2	502123	SHEET, FRMD 10GA - BUMP - L.H. - WALKWAY - FRT CANOLA - BLK
7	2	502124	SHEET, FRMD 10GA - BUMP - R.H. - WALKWAY - FRT CANOLA - BLK
8	2	500780	ASSY, REAR STAIR BRACE - NOVA XP 820
9	4	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
10	32	250453	NUT, HEX - 3/8 UNC PL
11	64	250557	WASHER, FLAT - 3/8 IN GR8 PL
12	32	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
13	2	250201	BOLT, U-SQ - 3/4 UNC X 4 ID X 6 IN - 2 IN THD - GR5 PL
14	4	250451	NUT, HEX 3/4 UNC GR5 PL
15	4	250552	WASHER, FLAT 3/4IN GR8 PL
16	2	250100	BOLT, CARRIAGE - 3/8 X 1 1/2IN UND GR5 PL
17	4	250400	NUT, FLANGE - 3/8 UNC PL
18	12	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
19	4	250504	NUT, LOCK - 1/2 UNC - STOVER - PL
502360 - BDL, WALKWAY - FRONT CANOLA TANK - 3 OR 4 BOTTOM			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	502355-1	ASSY, PLATFORM - FRONT CANOLA TANK
6	2	502359	SHEET, FRMD 10GA - BUMP - L.H. - WALKWAY - FRT CANOLA - 3/4 BOTTOM - BLK
7	2	502352	SHEET, FRMD 10GA - BUMP - R.H. - WALKWAY - FRT CANOLA - 3/4 BOTTOM - BLK



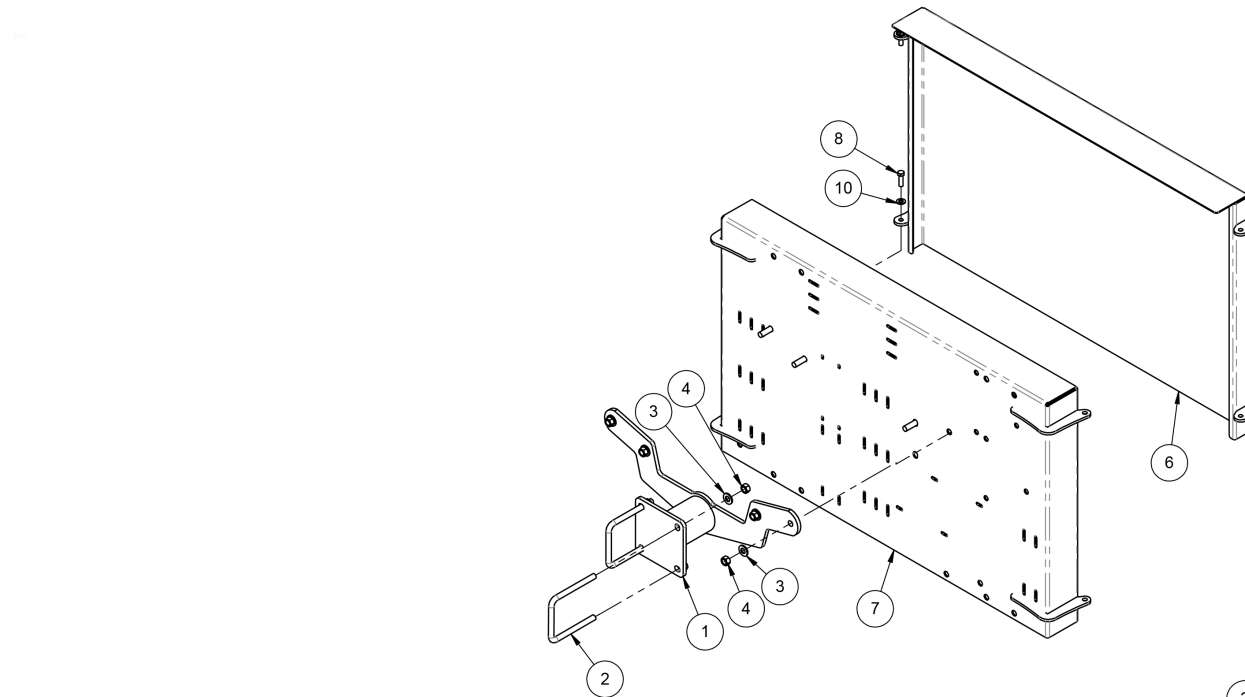


Parts Description:

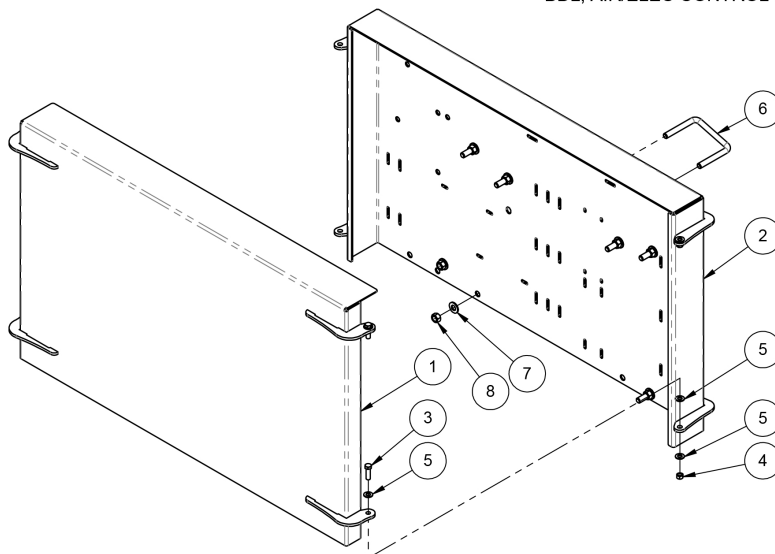
Air / Electric Housing

BDL, AIR/ELEC CONTROL HOUSING - SXX045 (410445)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	500600	ASSY, COVER - AIR/ELE CONTROL HOUSING - YEL
2	1	500595	ASSY, PANEL - AIR/ELEC HOUSING - YEL
3	2	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
4	2	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
5	6	250557	WASHER, FLAT - 3/8 IN GR8 PL
6	4	250229	BOLT, U-SQ - 1/2 UNC X 4ID X 4 IN - 2 IN THD - GR5 PL
7	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
8	8	250450	NUT, HEX 1/2 UNC GR5 PL
BDL, AIR/ELEC CONTROL HOUSING - SXX (405950)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	500600	ASSY, COVER - AIR/ELE CONTROL HOUSING - YEL
2	1	500595	ASSY, PANEL - AIR/ELEC HOUSING - YEL
3	1	405955	ASSY, BRACKET - HYD ELEC HOUSING - SXX345/SXG55 - YEL
4	6	250557	WASHER, FLAT - 3/8 IN GR8 PL
5	2	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
6	2	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
7	2	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
8	8	250450	NUT, HEX 1/2 UNC GR5 PL
9	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
10	6	250013	BOLT, HEX 1/2 X 1 1/4 IN GR5 PL
BDL, AIR/ELEC CONTROL HOUSING - FRT CANOLA TANK (502502-1)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	502500-1	ASSY, FRONT CANOLA TANK PANEL MOUNT
2	2	250208	BOLT, U-SQ - 1/2 UNC X 4 ID X 5 IN - 2 IN THD - GR8 PL
3	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
4	8	250450	NUT, HEX 1/2 UNC GR5 PL
5	4	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
6	1	500600	ASSY, COVER - AIR/ELE CONTROL HOUSING - YEL
7	1	500595	ASSY, PANEL - AIR/ELEC HOUSING - YEL
8	2	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
9	2	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
10	6	250557	WASHER, FLAT - 3/8 IN GR8 PL

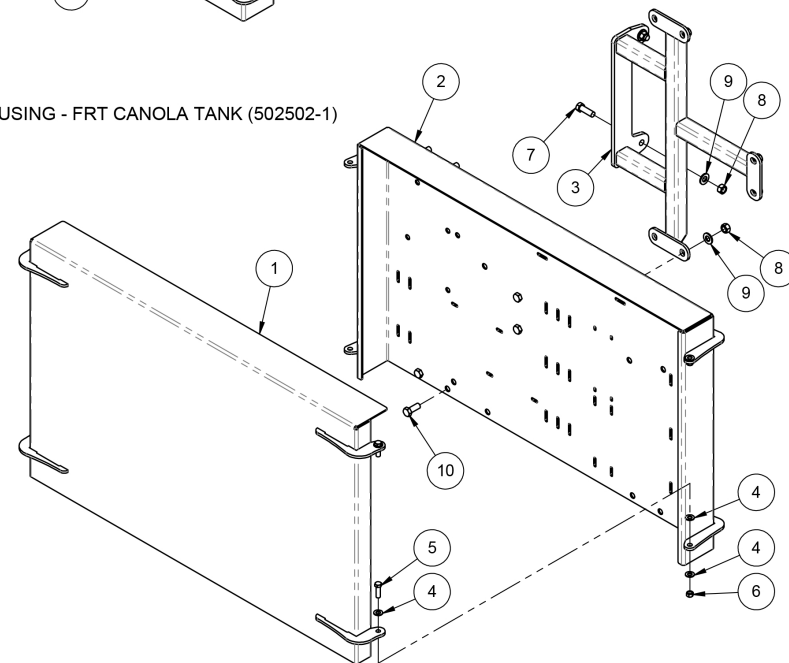




BDL, AIR/ELEC CONTROL HOUSING - FRT CANOLA TANK (502502-1)



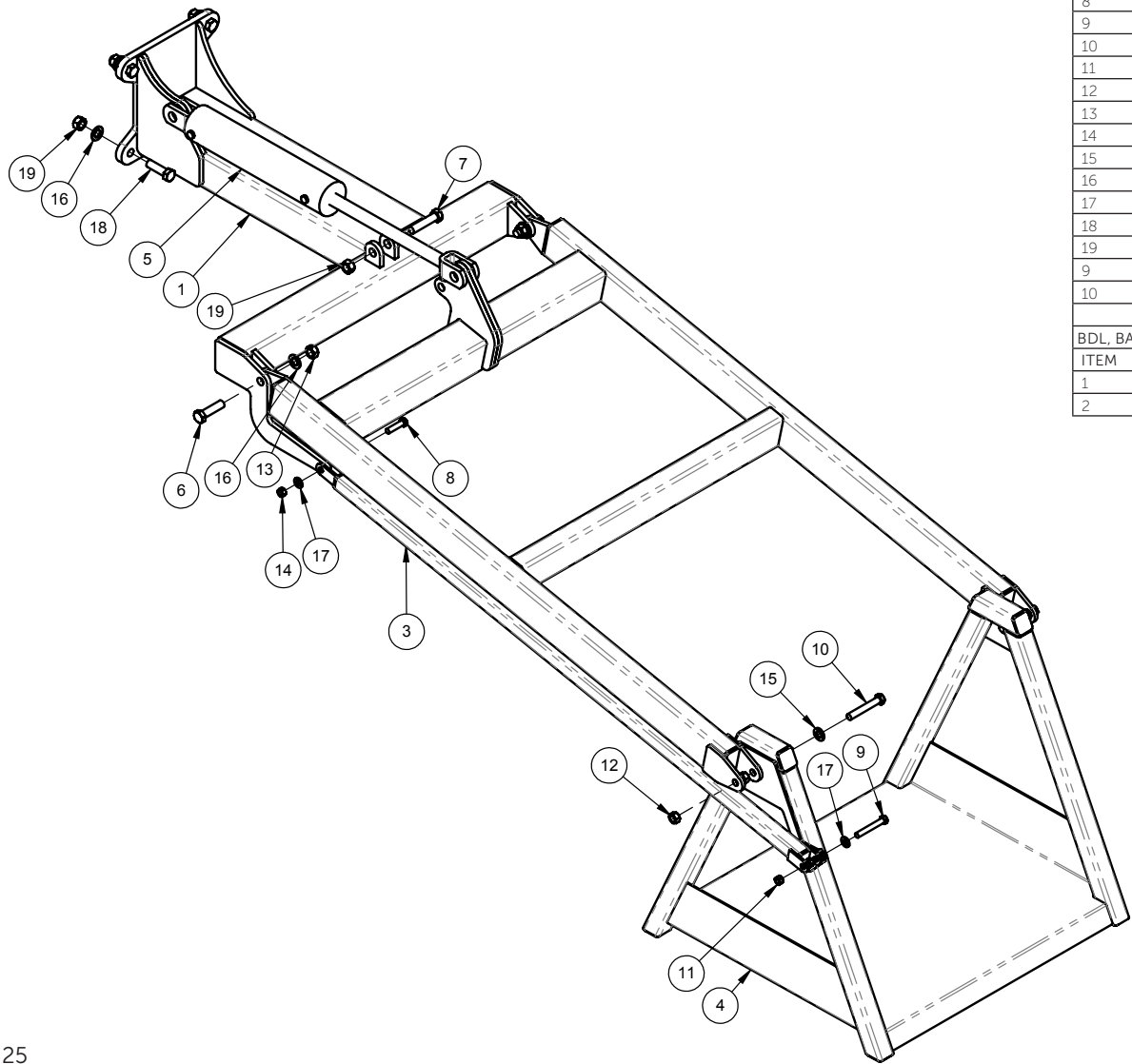
BDL, AIR/ELEC CONTROL HOUSING - SXX045 (410445)



BDL, AIR/ELEC CONTROL HOUSING - SXX (405950)



Parts Description: Baglifter



BDL, BAGLIFTER-SXX304-SXG555 - SXG424/604 - 410100			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	410110	ASSY, BAGLIFTER BASE - SXX304
2	1	410150	ASSY, BAGLIFTER LINK ASSEMBLY - SXX304
3	1	410170	ASSY, BAGLIFTER PARALLEL ARM
4	1	410180	ASSY, BAGLIFTER BASKET
5	1	258532	CYL, HYD - 3 IN BORE X 14 IN STROKE
6	2	250004	BOLT, HEX 3/4 X 2 3/4 UNC GR5 PL
7	1	250026	BOLT, HEX 3/4 X 3 1/4 UNC GR5 PL
8	1	250048	BOLT, HEX 1/2 X 2 IN GR5 PL
9	1	250050	BOLT, HEX 1/2 X 3 1/2 IN UNC GR5 PL
10	2	250062	BOLT, HEX 5/8 X 4 UNC GR5 PL
11	2	250450	NUT, HEX 1/2 UNC GR5 PL
12	4	250455	NUT, HEX 5/8 UNC GR5 PL
13	2	250501	NUT, LOCK - 3/4 UNC - STOVER - PL
14	1	250504	NUT, LOCK - 1/2 UNC - STOVER - PL
15	2	250550	WASHER, FLAT 5/8 IN GR8 PL
16	6	250552	WASHER, FLAT 3/4IN GR8 PL
17	2	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
18	4	250003	BOLT, HEX 3/4 X 2 1/2 UNC GR5 PL
19	5	250451	NUT, HEX 3/4 UNC GR5 PL
9	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
10	6	250013	BOLT, HEX 1/2 X 1 1/4 IN GR5 PL
BDL, BAGLIFTER - SXX TANKS - 410101-1 (SUBSTITUTE ITEMS BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	410111-1	ASSY, BAGLIFTER BASE MOUNT - SXX
2	1	410151-1	ASSY, BAGLIFTER LINK ASSEMBLY - SXX



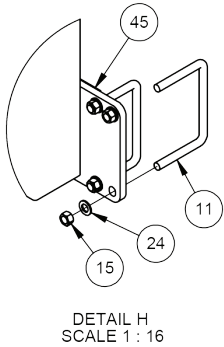
Parts Description:

Fill Auger Bundle

Part No. 404501-1 – 27FT Fill Auger

404500-1 – 24FT Fill Auger

27FT Fill Auger (404501-1)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	7	250000	BOLT, HEX 1/2 X 2 1/4 IN GR5 PL
2		250003	BOLT, HEX 3/4 X 2 1/2 UNC GR5 PL
3	6	250038	BOLT, HEX 5/16 X 1 1/4 IN GR5 PL
4	20	250039	BOLT, HEX 3/8 X 2 IN GR5 PL
5	1	250057	BOLT, HEX 3/4 X 6 1/2 UNC GR5 PL
6	4	250061	BOLT, HEX 5/8 X 8 UNC GR5 PL
7	4	250062	BOLT, HEX 5/8 X 4 UNC GR5 PL
8	7	250063	BOLT, HEX 5/16 X 1 3/4 UNC GR5 PL
9	1	250076	BOLT, HEX 3/4 X 9 UNC GR5 PL
10	2	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
11	4	250209	BOLT, U-SO - 3/4 UNC X 8 ID X 6 IN - 2 IN THD - GR8 PL
12	1	250214	BOLT, U-SO - 3/8 UNC X 8 ID X 7 1/2 IN - 2 IN THD - GR8 PL
13	1	250400	NUT, FLANGE - 3/8 UNC PL
14	7	250401	NUT, FLANGE - 1/2 UNC PL
15	12	250451	NUT, HEX 3/4 UNC GR5 PL
16	2	250453	NUT, HEX - 3/8 UNC PL
17	8	250455	NUT, HEX 5/8 UNC GR5 PL
18	20	250460	NUT, HEX - 5/16 UNC PL
19	5	250501	NUT, LOCK - 3/4 UNC - STOVER - PL
20	1	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
21	1	250530	NUT, WING - 3/8 UNC - PL
22	8	250550	WASHER, FLAT 5/8 IN GR8 PL
23	4	250551	WASHER, FLAT 3/4 IN PL
24	13	250552	WASHER, FLAT 3/4 IN GR8 PL
25	2	250557	WASHER, FLAT - 3/8 IN GR8 PL
26	40	250558	WASHER, FLAT - 5/16 IN - GR8 PL
27	2	250597	PIN, QUICKCLINCH - 1/8 X 1 IN EFF.
28	2	250598	PIN, CYLINDER - 1 X 3 IN EFF. CW CLIP PINS
29	1	250705	BEARING, BALL - BEI 6305 2RS
30	14	258390	HOSE CLAMP - 2 HALVES - 1/2" HOSE - CLH-T-3087-PP
31	7	258392	HOSE CLAMP - COVER PLATE - TCP-3
32	1	258405	MOTOR, HYD - AUGER -
33	1	258551	CYL, HYD 2 X 4 IN - FILL AUGER
34	1	258552	CYL, HYD 2 X 8 IN - FILL AUGER
35	1	404530-1	PLATE, MOTOR MNT 1/2 IN - FILL AUGER - BLK
36	1	404531	PLATE, CLEANOUT - 1/4 IN - FILL AUGER
37	1	404532	RUBBER, HOPPER - 1/4 X 4 IN
38	1	404536	FLIGHTING, AUGER - 8 IN X 27 FT AUGER
39	1	404540-2	ASSY, FILL AUGER - 27 FT - BLK
40	1	404556	WASHER, AUGER PIVOT - 60D X 1 1/4 IN - UHMW
41	1	404557	WASHER, AUGER PIVOT - 40D X 1 1/4 IN - UHMW
42	1	404560-1	ASSY, PIVOT - 27 FT AUGER - BLK
43	1	404565	BUSH, SPACER 1 1/4 OD X 240W X 6 1/25 IN
44	1	404630	ASSY, HOPPER SCREEN - FILL AUGER - BLK
45	1	404640-1	ASSY, TOWER - FILL AUGER
46	1	404660-1	ASSY, TRACK - FILL AUGER - BLK
47	1	404700	BOL, TROLLEY - FILL AUGER
48	1	404710	ASSY, HYD HOSE HOLDER - FILL AUGER
49	1	404720	ASSY, FRT CLAMP - FILL AUGER
50	1	404730	ASSY, FRONT CLAMP PUSHER - FILL AUGER
51	1	404740	ASSY, FRT CLAMP CYLINDER LUG
52	1	404741	PLATE, BOLT 1/2 IN - FRT CYL LUG ASSY
53	2	404757	PLATE, CLAMP 1/2 IN - FRT PIVOT
54	1	404758-1	PLATE, FRMD 10 GA - FILL AUGER CONTROL MNT
55	1	404786-1	ASSY, AUGER CRADLE - PLATE MOUNT
24FT Fill Auger (404500-1) (SUBSTITUTE ITEMS BELOW)			
34	1	258551	CY, HYD 2 X 4 IN - FILL AUGER
38	1	404535	FLIGHTING AUGER - 8 IN X 24 FT AUGER
39	1	404505-2	ASSY, FILL AUGER - 24FT - BLK
42	1	404550-1	ASSY, PIVOT - 24FT AUGER - BLK
43	1	404786-1	BUSH, PIVOT - 1 1/4 OD X 77ID X 3.925 IN

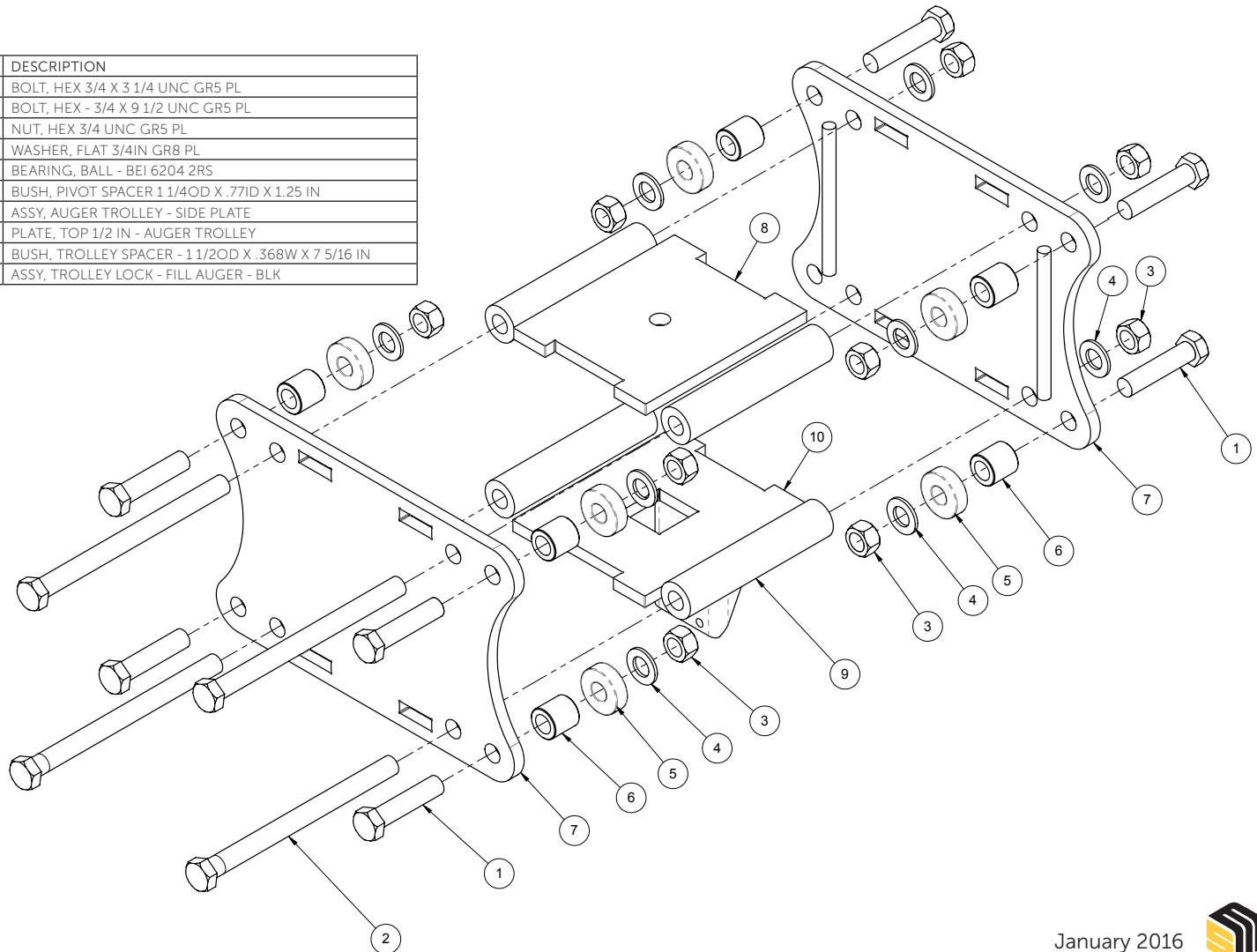


Parts Description:

Fill Auger Trolley Assembly

Part No. 404700

ITEM	QTY.	PART NO.	DESCRIPTION
1	8	250026	BOLT, HEX 3/4 X 3 1/4 UNC GR5 PL
2	4	250054	BOLT, HEX - 3/4 X 9 1/2 UNC GR5 PL
3	12	250451	NUT, HEX 3/4 UNC GR5 PL
4	12	250552	WASHER, FLAT 3/4IN GR8 PL
5	8	250706	BEARING, BALL - BEI 6204 2RS
6	8	400222	BUSH, PIVOT SPACER 1 1/4OD X .77ID X 1.25 IN
7	2	404701	ASSY, AUGER TROLLEY - SIDE PLATE
8	1	404705	PLATE, TOP 1/2 IN - AUGER TROLLEY
9	4	404706	BUSH, TROLLEY SPACER - 1 1/2OD X .368W X 7 5/16 IN
10	1	404709	ASSY, TROLLEY LOCK - FILL AUGER - BLK



Parts Description:

Common Tank Parts

Meter Rollers	Part No.
Black (Coarse) 16-Outlet	256020
Grey (Medium) 16-Outlet	256021
Red (Fine) 16-Outlet	256022
Black (Coarse) 12-Outlet	256023
Grey (Medium) 12-Outlet	256024
Red (Fine) 12-Outlet	256025
UltraPro Canola 10-Outlet	408955
UltraPro Canola 12-Outlet	408975
UltraPro Canola 14-Outlet	408956
UltraPro Canola 16-Outlet	408976

Cleanout Trays	Part No.
12 Outlet	402998-2
16 Outlet	402999-2

Fan / Motor Components	Part No.
Fan	255900
Fan Motor	258404
Fan Motor Seal	255905
Fan Bushing	255903

Valmar Air Manifold	Part No.
Latch	256029
Spring Clip	256030
Cup	256031
Roller Bearing Holder - RH	256090
Roller Bearing Holder - LH	256091

Tanks	Tarps Part No.	
	Top	Valmar
SXX023	502255	502256
SXX024	502258	502257
SXX025	502250	502251
SXX044	410432	410431
SXX045	410231	410230
SXX193	403583	402945-1
SXG202	403274	402944-2
SXX304	403641	402944-2
SXX304 L.S.	403743	402943
SXX345	405828	402943
SXG383	403583	402945-1
SXG424	403274	402944-2
SXG604	403274	402944-2
SXG555	403746	402943
SXG604	403274	402944-2
SXG645	403746	402943
SXL1333	403826	402945-1
SXL2104	403641	402944-2



Parts Description:

Camera Parts

Single Camera Axis Kit	300010
Camera - VPC2100WI-100	259950
Mag Mount	259951
Camera mount Bracket	300012
Cable, 10' Extension	259952
Ethernet Port Plug	259955
2 Pin Deutsch Femal Connector	257123
2 Pin Deutsch Wedge	257133
16-20 Gauge Male Pin	257136

Ag Cam Camera Parts	Part No.
2 Camera Kit	259900
4 Camera Kit	259907
Cable, 20'	259904-1
Cable, 40'	259905-1
Monitor, 9"	259906
Monitor, 7"	259909-1
Monitor Mount Base	259903
Quad Processor	259901-1
Camera Pigtail	259913
Camera w/ Mount Bracket and Cables	259902-1
Camera w/ Magnetic Base (No Cables)	259912

Five Camera Axis Kit	300000
Single Camera Axis Kit	300010
Cable, 20' Extension	259953
Cable, 15' Power	259954
Custom Box	259956
Axis 8" tablet Kit	300020

SeedMaster Axis 8" Tablet Kit	300020
HP Tablet	259960
Ram Mount Holder	259961
Suction Mount	259962
Car Charger, Dual USB	259963
SM Branded Protective Cover	259966
Micro USB to 2.0 Adapter Cable	259964
Screen Protector	259967
Micro SD Card	259965



Parts Description:

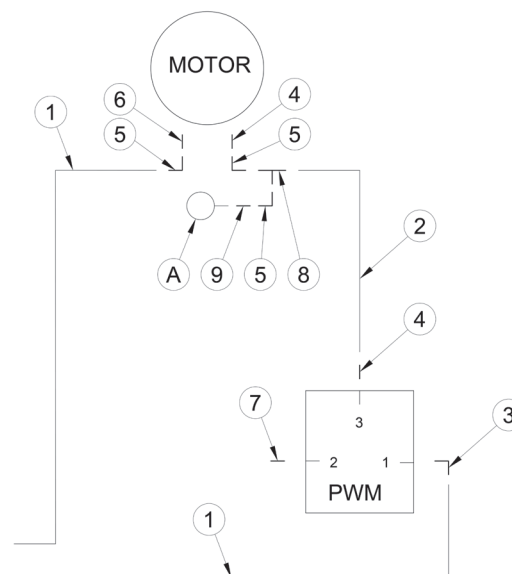
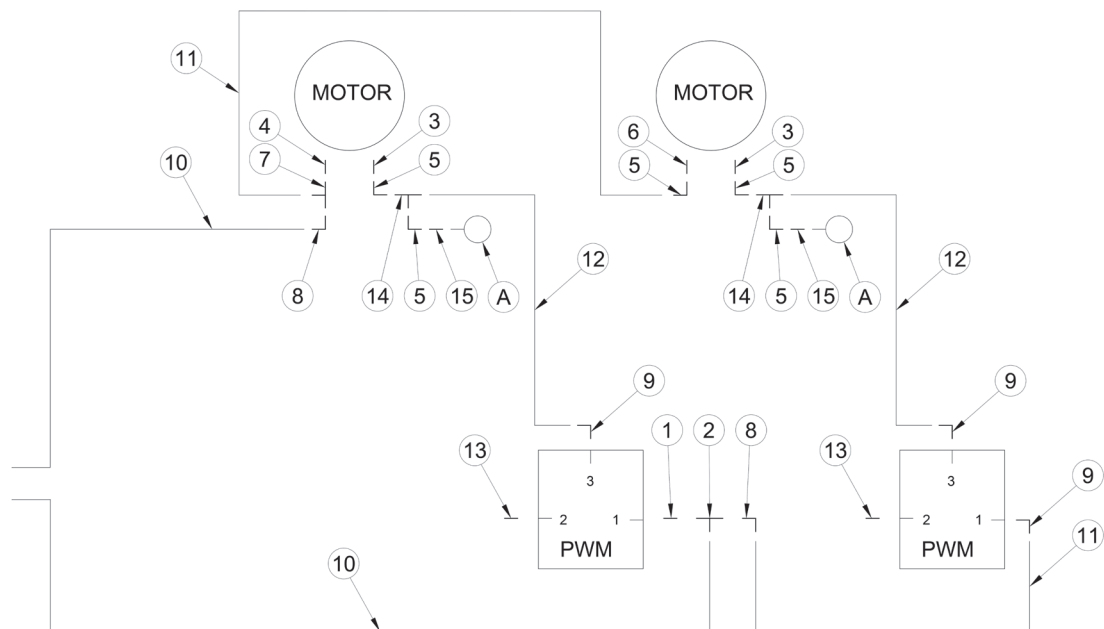
Hydraulic Schematic

Meter Drive

SXG METER DRIVE (401220-10)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	257993	CONNECTOR, 06 ORB M X 08 JIC F-SW
2	1	258028	TEE, 08 JIC M X M X M
3	2	258051	CONNECTOR, 06 ORB M X 06 JIC M
4	1	258050	CONNECTOR, 08 ORB M X 08 JIC M
5	5	258005	EL, 90D - 06 JIC M X 06 JIC F-SW
6	1	258053	CONNECTOR, 08 ORB M X 06 JIC M
7	1	258020	TEE, 08 JIC-SW X 08 JIC M X 08 JIC M - RUN
8	2	258000	EL, 90D - 08 JIC M X 08 JIC F-SW
9	3	258002	EL, 90D - 06 JIC M X 06 ORB M
10	2	258314	HOSE, 1/2-2WB X 132LOA - 08 JIC F-SW X 08 JIC F-SW
11	2	258194	HOSE, 3/8-2WB X 92 LOA - 06 JIC F-SW X 08 JIC F-SW
12	2	258141	HOSE, 3/8-2WB X 30 1/2 IN - 06JIC F-SW X 06JIC F-SW
13	2	258041	PLUG, 06 ORB M
14	2	258025	TEE, 06 JIC F-SW X 06 JIC M X 06 JIC M - RUN
15	2	258038	CONNECTOR, 06 JIC F-SW X 1/4 NPT F
A	2	258094	GAUGE, PRESSURE - SPG-1500P 1/4 NPT

SXX METER DRIVE (401221-8)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	258238	HOSE, 3/8-2WB X 120 LOA - 06 JIC F-SW X 08 JIC F-SW
2	1	258141	HOSE, 3/8-2WB X 30 1/2 IN - 06JIC F-SW X 06JIC F-SW
3	1	258002	ELBOW, 90D - 06 ORB M X 06 JIC M
4	2	258051	CONNECTOR, 06 ORB M X 06 JIC M
5	3	258005	EL, 90D - 06 JIC M X 06 JIC F-SW
6	1	258053	CONNECTOR, 08 ORB M X 06 JIC M
7	1	258041	PLUG, 06 ORB M
8	1	258025	TEE, 06 JIC F-SW X 06 JIC M X 06 JIC M - RUN
9	1	258038	CONNECTOR, 06 JIC F-SW X 1/4 NPT F
A	1	258094	GAUGE, PRESSURE - SPG-1500P 1/4 NPT

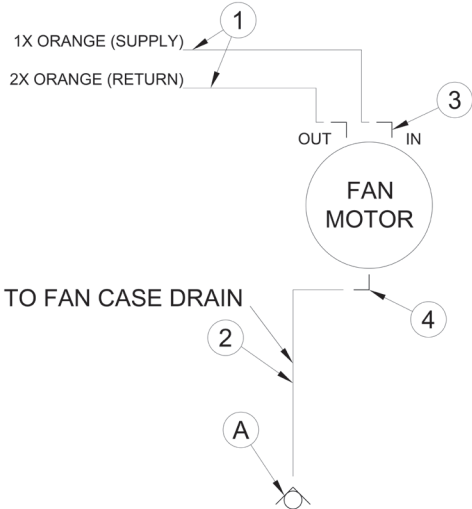
FRONT CANOLA TANK METER DRIVE			
401622-1 (SUBSTITUTE ITEMS SHOWN BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	258293	HOSE, 3/8-2WB X 132 LOA - 08 JIC F-SW X 06 JIC F-SW
2	1	258186	HOSE, 3/8-2WB X 24 LOA - 06 JIC F-SW X 06 JIC F-SW



Parts Description:

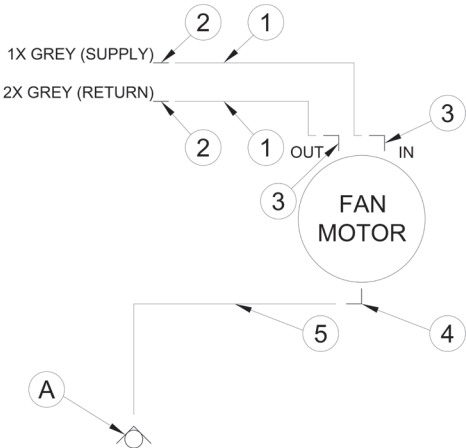
Hydraulic Schematic

Single Fan



SXX345 (401069-1)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	401079	ASSY, HOSE - 3/4-2WB X 515 LOA - C/W FITTINGS
2	1	258313	HOSE, CASE DRAIN - G102R-08 X 60LOA - 08 JIC F-SW
3	2	258003	EL, 90D - 12 JIC M X 10 ORB M
4	1	258006	EL, 90D - 06 ORB M X 08 JIC M
A	1	257999	VALVE, CHECK - INLINE - 08 JIC M X F - VONBERG

SXG383 (401042-7 (SUBSTITUTE ITEMS SHOWN BELOW))			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	401041	ASSY, HOSE - 3/4-2WB X 418 LOA - C/W FITTINGS
2	1	258211	HOSE, CASE DRAIN - G102R-08 X 60LOA - 08 JIC F-SW
SXX044, SXX045, SXX304 L.S. (401046-6 (SUBSTITUTE ITEMS SHOWN BELOW))			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	401066	ASSY, HOSE - 3/4-2WB X 592 LOA - C/W FITTINGS
2	1	258211	HOSE, CASE DRAIN - G102R-08 X 60LOA - 08 JIC F-SW
SXX193, SXX304, SXL1333, SXL2104 (401062-5 (SUBSTITUTE ITEMS SHOWN BELOW))			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	401079	ASSY, HOSE - 3/4-2WB X 515 LOA - C/W FITTINGS
2	1	258211	HOSE, CASE DRAIN - G102R-08 X 60LOA - 08 JIC F-SW



Front Canola Tank (401620-2)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	2	258312	HOSE, 3/4 - 2WB X 340LOA - 12 JIC F-SW X 10 ORB M
2	2	258079	COUPLER, MALE - PIONEER - 10 ORB F
3	2	258003	EL, 90D - 12 JIC M X 10 ORB M
4	1	258006	EL, 90D - 06 ORB M X 08 JIC M
5	1	258211	HOSE, CASE DRAIN - G102R-08 X 168LOA - 08 JIC F-SW
A	1	257999	VALVE, CHECK - INLINE - 08 JIC M X F - VONBERG - 1908MF-03



Parts Description:

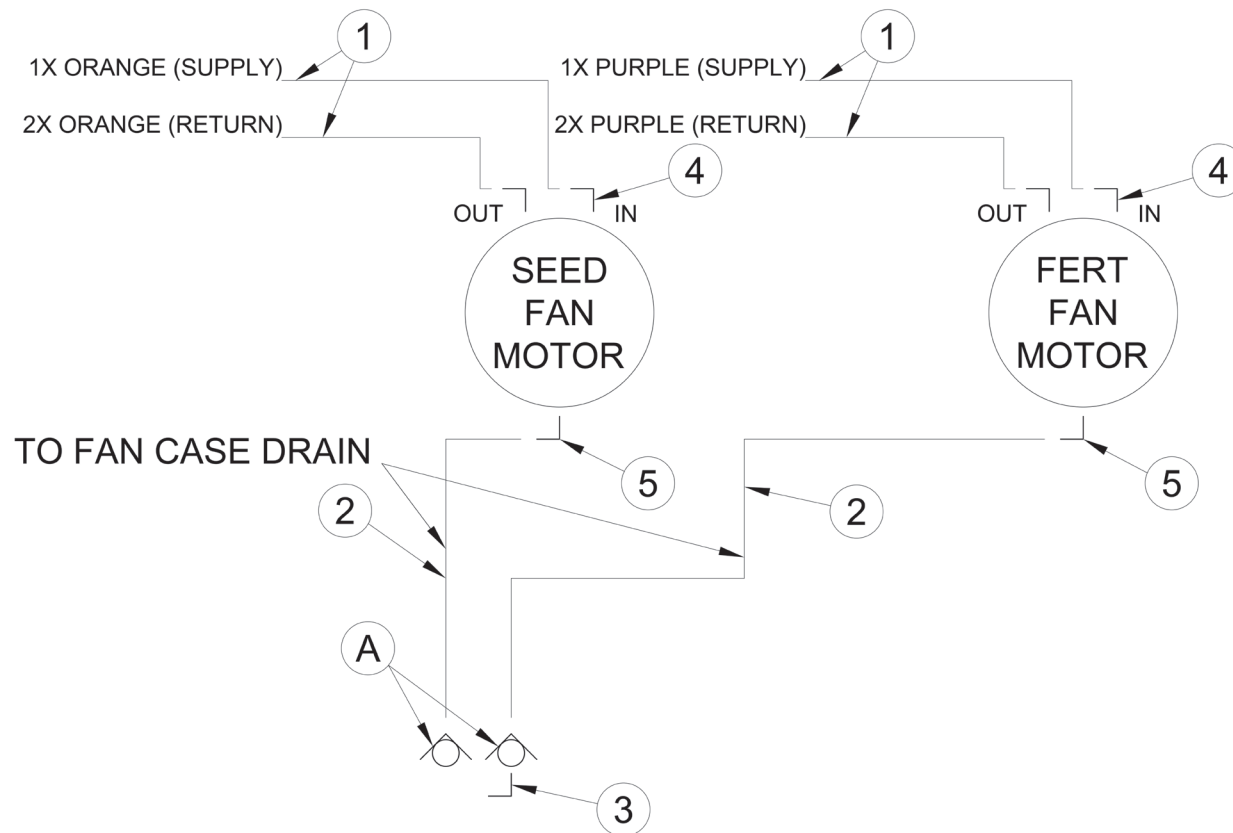
Hydraulic Schematic

Dual Fan

Part No. 401061-5 – M-Fold
401048-7 – Wide Frame

ITEM	QTY.	PART NO.	DESCRIPTION
1	4	401079	ASSY, HOSE - 3/4-2WB X 515 LOA - C/W FITTINGS
2	2	258313	HOSE, CASE DRAIN - G102R-08 X 60LOA - 08 JIC F-SW
3	1	258000	EL, 90D - 08 JIC M X 08 JIC F-SW
4	4	258003	EL, 90D - 12 JIC M X 10 ORB M
5	2	258006	EL, 90D - 06 ORB M X 08 JIC M
A	2	257999	VALVE, CHECK - INLINE - 08 JIC M X F - VONBERG

401048-7 (SUBSTITUTE ITEMS SHOWN BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
1	4	401063-1	ASSY, HOSE - 3/4-2WB X 436 LOA - C/W FITTINGS
2	2	258387	HOSE, CASE DRAIN - G102R-08 X 96LOA - 08 JIC F-SW



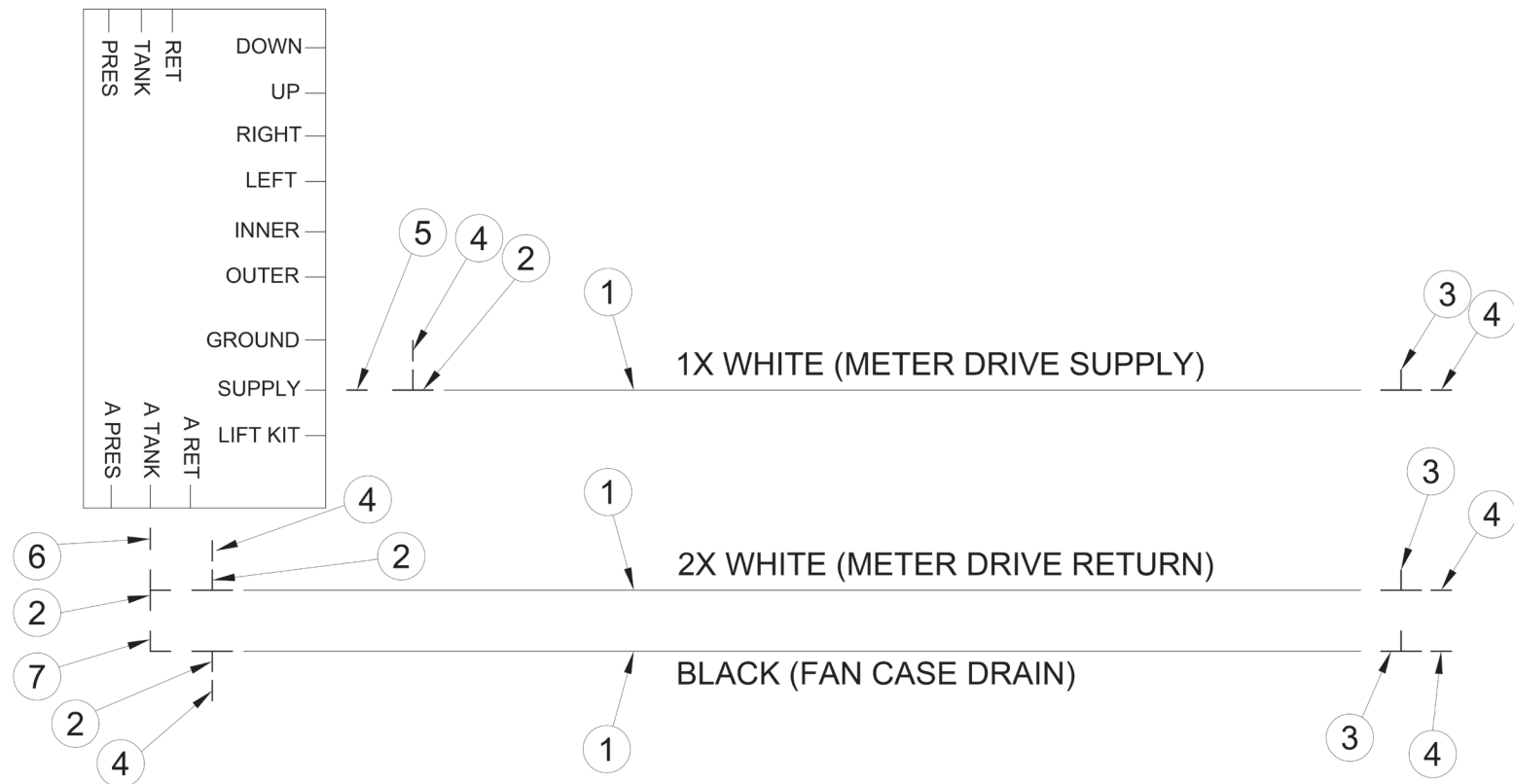
Parts Description:

Hydraulic Schematic

Meter Drive and Fan Return Toolbar Kit

Part Number: 401225-5

ITEM	QTY.	PART NO.	DESCRIPTION
1	3	258219	HOSE, 1/2-2WB X 210LOA 08JIC F-SW X 08JIC F-SW
2	4	258020	TEE, 08 JIC F-SW X 08 JIC M X 08 JIC M
3	3	258028	TEE, 08 JIC M X M X M
4	6	258045	CAP, 08 JIC F
5	1	258385	CONNECTOR, 06 ORB M X 08 JIC M
6	1	258050	CONNECTOR, 08 ORB M X 08 JIC M
7	1	258000	EL, 90D - 08 JIC M X 08 JIC F-SW



Parts Description:

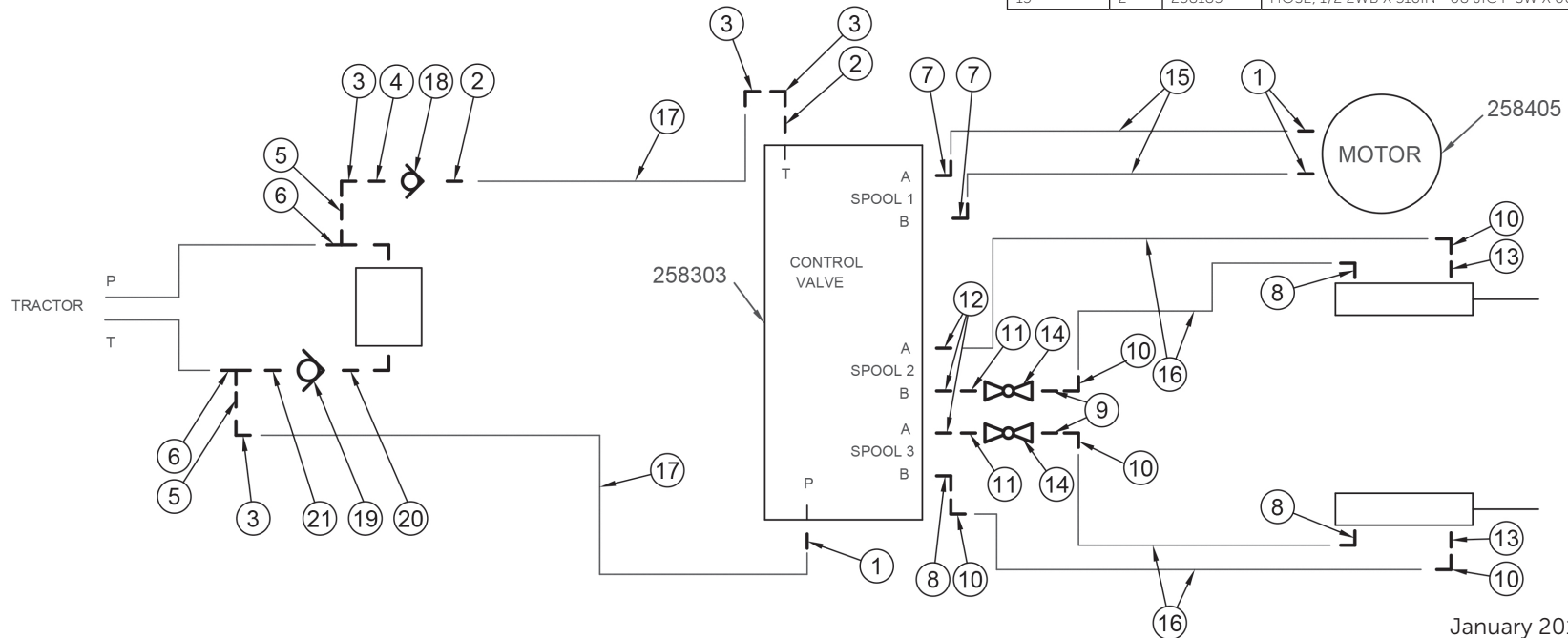
Hydraulic Schematic

Fill Auger

Part No. 401086-6 – 27FT
401085-6 – 24FT

401085-6			
ITEM	QTY.	PART NO.	DESCRIPTION
1	3	258058	CONNECTOR, 10 ORB M X 08 JIC M
2	2	258050	CONNECTOR, 08 ORB M X 08 JIC M
3	4	258000	EL, 90D - 08 JIC M X 08 JIC F-SW
4	1	258055	CONNECTOR, 08 ORB M X 08 JIC F-SW
5	2	258084	CONNECTOR - 12 JIC F-SW X 08 JIC M
6	2	258033	TEE, 12 JIC F-SW X 12 JIC M X 12 JIC M - RUN
7	2	258001	EL, 90D - 08 ORB M X 08 JIC M
8	3	258014	EL, 90D - 08 ORB M X 06 JIC M
9	2	257995	CONNECTOR, 3/8 NPT M X 06 JIC M
10	5	258005	EL, 90D - 06 JIC M X 06 JIC F-SW
11	2	257994	CONNECTOR, 3/8 NPT M X 06 JIC F-SW
12	3	258053	CONNECTOR, 08 ORB M X 06 JIC M
13	2	257998	CONNECTOR, 08 ORB M X 06 JIC M - .020 ORIFICE
14	2	258081	VALVE, BALL - 3/8 NPT F X 3/8 NPT F - C/W HANDLE
15	2	258184	HOSE, 1/2 2WB X 480IN - 08 JIC F-SW X 08 JIC F-SW
16	4	258118	HOSE, 3/8-2WBX152 1/2IN-06 JIC F-SW X 06 JIC F-SW
17	2	258237	HOSE, 1/2 2WB X 228IN - 08 JIC F-SW X 08 JIC F-SW
18	1	258086	VALVE, CHECK - 08 ORB F
19	1	258087	VALVE, CHECK - 12 ORB F
20	1	258052	CONNECTOR, 12 ORBM X 12 JIC M
21	1	257996	CONNECTOR, 12 ORBM X 12 JIC F-SW

401086-6 (SUBSTITUTE ITEMS SHOWN BELOW)			
ITEM	QTY.	PART NO.	DESCRIPTION
15	2	258185	HOSE, 1/2 2WB X 516IN - 08 JIC F-SW X 08 JIC F-SW



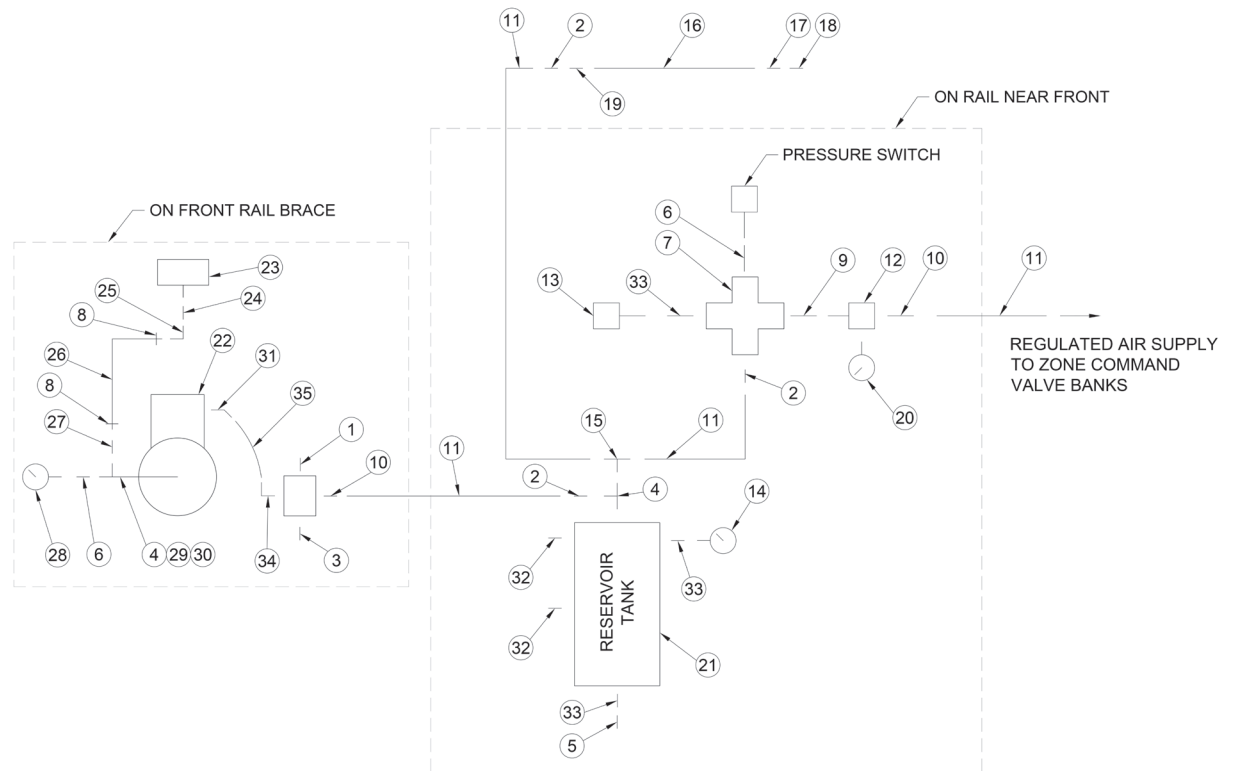
Parts Description:

Pneumatic Schematic

Zone Command - Air Compressor/Tank

Part No. 408779-5

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	258602	PLUG, 1/8 NPT M
2	3	260520	CONNECTOR - 3/8 NPT M X 3/8 PUSH ON - AIR
3	1	258601	PLUG, 1/4 NPT M
4	2	260534	ADAPTOR, BRASS - STREET TEE - 3/8 NPT
5	1	260564	VALVE, DRAIN COCK - 1/4 NPT M
6	2	260542	ADAPTOR, BRASS - BUSHING - 3/8 MPT X 1/8 FPT
7	1	260535	ADAPTOR, BRASS - CROSS - 3/8 MPT - FEMALE
8	2	250837	CLAMP, HOSE - WHITE 3/4 IN - 7/8 IN - SCH-50
9	1	260526	ADAPTOR, BRASS - HEX NIPPLE - 3/8 MPT x 1/4 MPT
10	2	260516	CONNECTOR - 1/4 NPT M X 3/8 PUSH ON - AIR
11	100	260541	TUBE, AIR - 3/8 IN - BLACK
12	1	260503	REGULATOR/FILTER, AIR-PARKER-ZONE COMMAND
13	1	260504	VALVE, RELIEF - AIR - PARKER
14	1	260545	GAUGE, AIR - 1/4 NPT M - 0 - 150 PSI
15	1	250525	ADAPTOR, BRASS - UNION TEE, 3/8 NPT M X 3/8 PUSH ON - AIR
16	1	260543-1	HOSE ASSY - 3/8 X 72 IN - 3/8 NPT M X M
17	1	260532	VALVE, PLUG - 3/8 NPT M X F - BRASS
18	1	260527	COUPLER, QUICK - AIR - FEMALE BODY - 3/8 NPT F
19	1	260539	ADAPTOR, BRASS - COUPLER 3/8 NPT
20	1	260551	GAUGE, AIR - 1/8 NPT M - 0 - 160 PSI
21	1	257108	TANK, AIR - 5 GAL
22	1	257112	COMPRESSOR, KIT - 12VDC - PACBRAKE #HP10625V
23	1	257109	FILTER, COMPRESSOR INTAKE - HOUSING W/FILTER
24	1	260544	ADAPTOR, BRASS - BULKHEAD - 1/2 NPT
25	1	260556	ADAPTOR, BRASS - 90 MALE 1/2 NPT HOSE BARB
26	2	256526	HOSE, RUBBER - 1/2IN - G221
27	1	256526	ADAPTOR, BRASS - MALE 3/8 NPT HOSE BARB 1/2
28	1	258328	GAUGE, VACUUM - STEM MOUNT 1/8" NPT
29	1	260554	LOCKNUT, BRASS - 3/8 NPT
30	1	250648	O-RING, 2-113 - NITRILE 70 DUROMETER
31	1	260567	ADAPTOR, BRASS - 45D 3/8 MPT X 3/8 AIR BRAKE
32	1	258603	PLUG, 3/8 NPT M
33	3	260536	ADAPTOR, BRASS - BUSHING - 3/8 MPT X 1/4 FPT
34	1	260566	ADAPTOR, BRASS - 90D 3/8 MPT X 3/8 AIR BRAKE
35	1	260569	TUBE, AIR - 3/8 IN - 7 1/4 TEFLOX PTFE



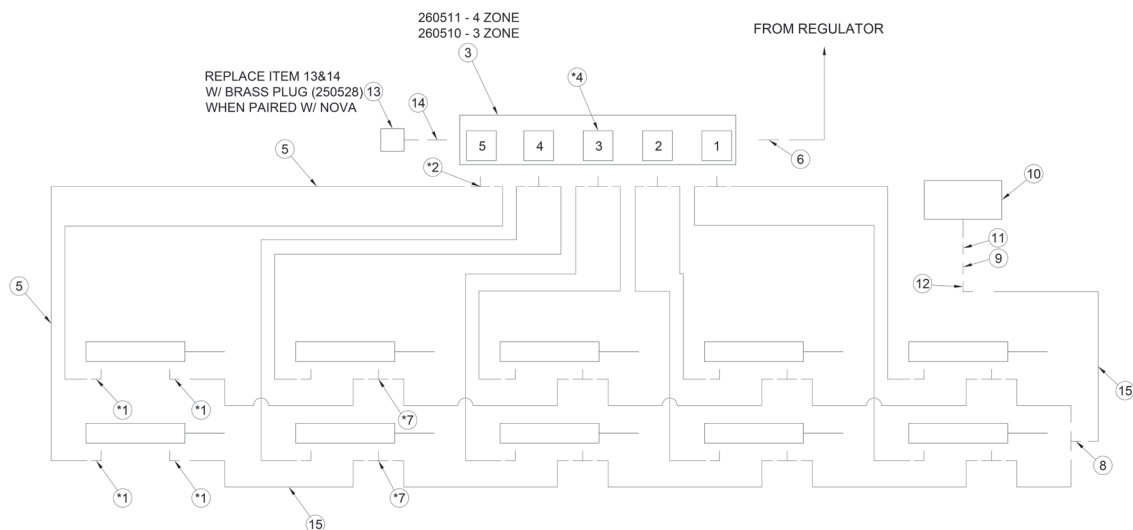
Parts Description:

Pneumatic Schematic

Zone Command - Onboard Tanks

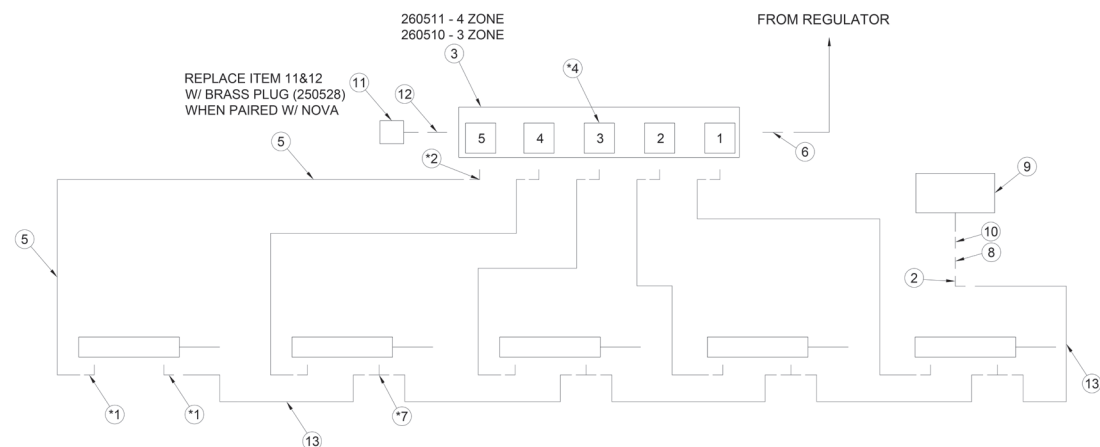
SXG - 5 ZONES - 408784-4			
ITEM	QTY.	PART NO.	DESCRIPTION
1	12	260521	ELBOW, 90D - 1/8 NPT M X 1/4IN PUSH ON - AIR - S.S.
2	5	260523	TEE, 1/4 NPT M X 1/4 PUSH ON X 1/4 PUSH ON - AIR
3	1	260512	MANIFOLD, AIR - 5 STN - PARKER
4	5	260502	VALVE, AIR - PARKER - ZONE COMMAND
5	168	260540	TUBE, AIR - 1/4 IN - BLACK
6	1	260520	CONNECTOR - 3/8 NPT M X 3/8 PUSH ON - AIR
7	8	260561	TEE, 1/8 NPT M X 1/4 PUSH ON- BRANCH- AIR- LEGRIS
8	1	260517	ADAPTOR, UNION TEE - 1/4 PUSH ON - AIR
9	1	260562	ADAPTOR, BRASS - BUSHING - 1/2 MPT X 1/4 FPT
10	1	257109	FILTER, COMPRESSOR INTAKE - HOUSING W/FILTER
11	1	260544	ADAPTOR, BRASS - BULKHEAD - 1/2 NPT
12	1	260522	ELBOW, 90D - 1/4 NPT M X 1/4IN PUSH ON - AIR
13	1	260807	TRANSDUCER, PRESSURE - AIR - RAVEN - 250PSI
14	1	260536	ADAPTOR, BRASS - BUSHING - 3/8 MPT X 1/4 FPT
15	30	260546	TUBE, AIR - 1/4 IN - RED

* QUANTITY VARIES FOR 4 ZONE AND 3 ZONE



SXX - 5 ZONES - 408787-4			
ITEM	QTY.	PART NO.	DESCRIPTION
1	6	260521	ELBOW, 90D - 1/8 NPT M X 1/4IN PUSH ON - AIR - S.S.
2	6	260522	ELBOW, 90D - 1/4 NPT M X 1/4IN PUSH ON - AIR
3	1	260512	MANIFOLD, AIR - 5 STN - PARKER
4	5	260502	VALVE, AIR - PARKER - ZONE COMMAND
5	72	260540	TUBE, AIR - 1/4 IN - BLACK
6	1	260520	CONNECTOR - 3/8 NPT M X 3/8 PUSH ON - AIR
7	4	260561	TEE, 1/8 NPT M X 1/4 PUSH ON- BRANCH- AIR- LEGRIS
8	1	260562	ADAPTOR, BRASS - BUSHING - 1/2 MPT X 1/4 FPT
9	1	257109	FILTER, COMPRESSOR INTAKE - HOUSING W/FILTER
10	1	260544	ADAPTOR, BRASS - BULKHEAD - 1/2 NPT
11	1	260807	TRANSDUCER, PRESSURE - AIR - RAVEN - 250PSI
12	1	260536	ADAPTOR, BRASS - BUSHING - 3/8 MPT X 1/4 FPT
13	18	260546	TUBE, AIR - 1/4 IN - RED

* QUANTITY VARIES FOR 4 ZONE AND 3 ZONE

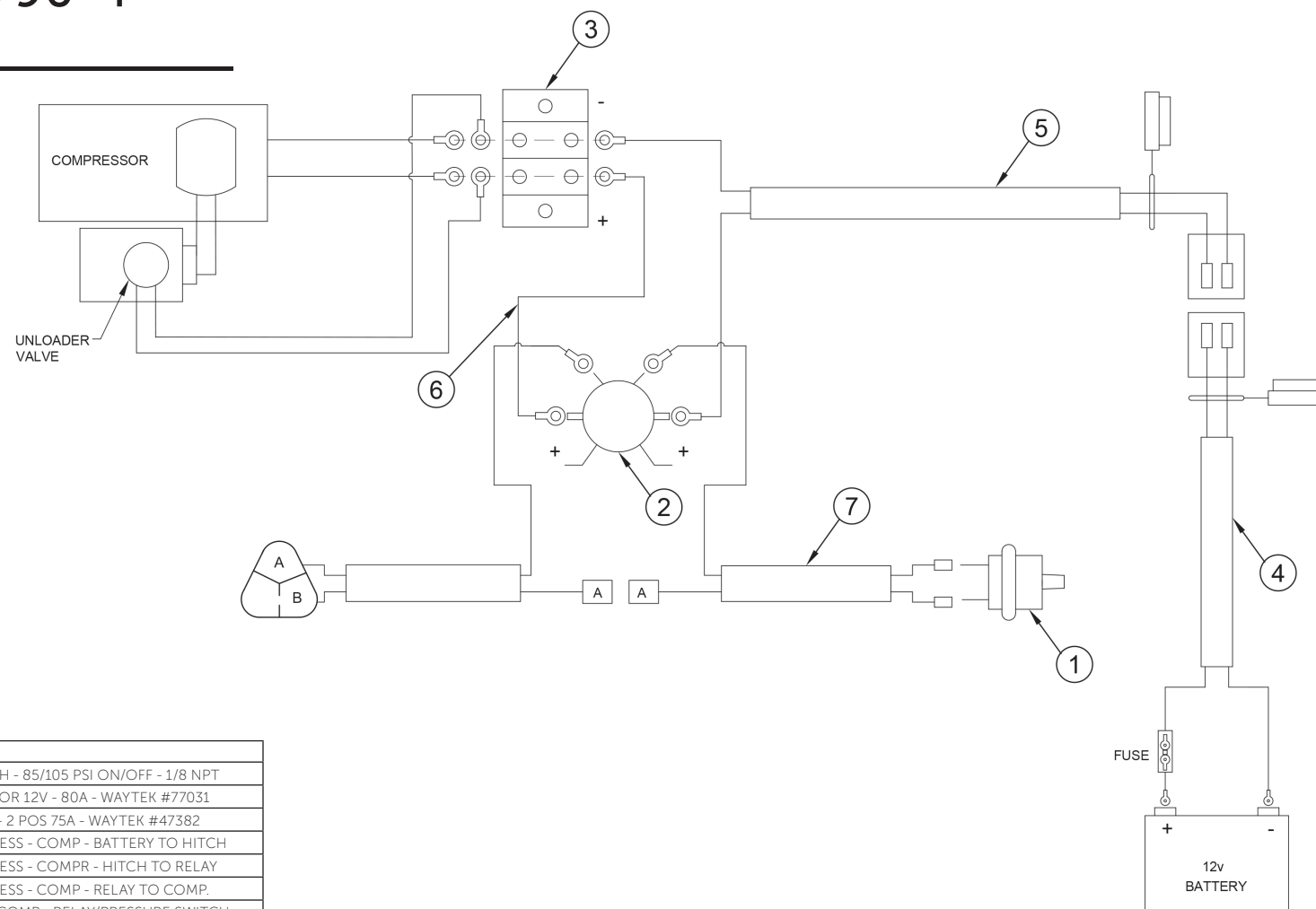


Parts Description:

Electrical Schematic

Air Compressor

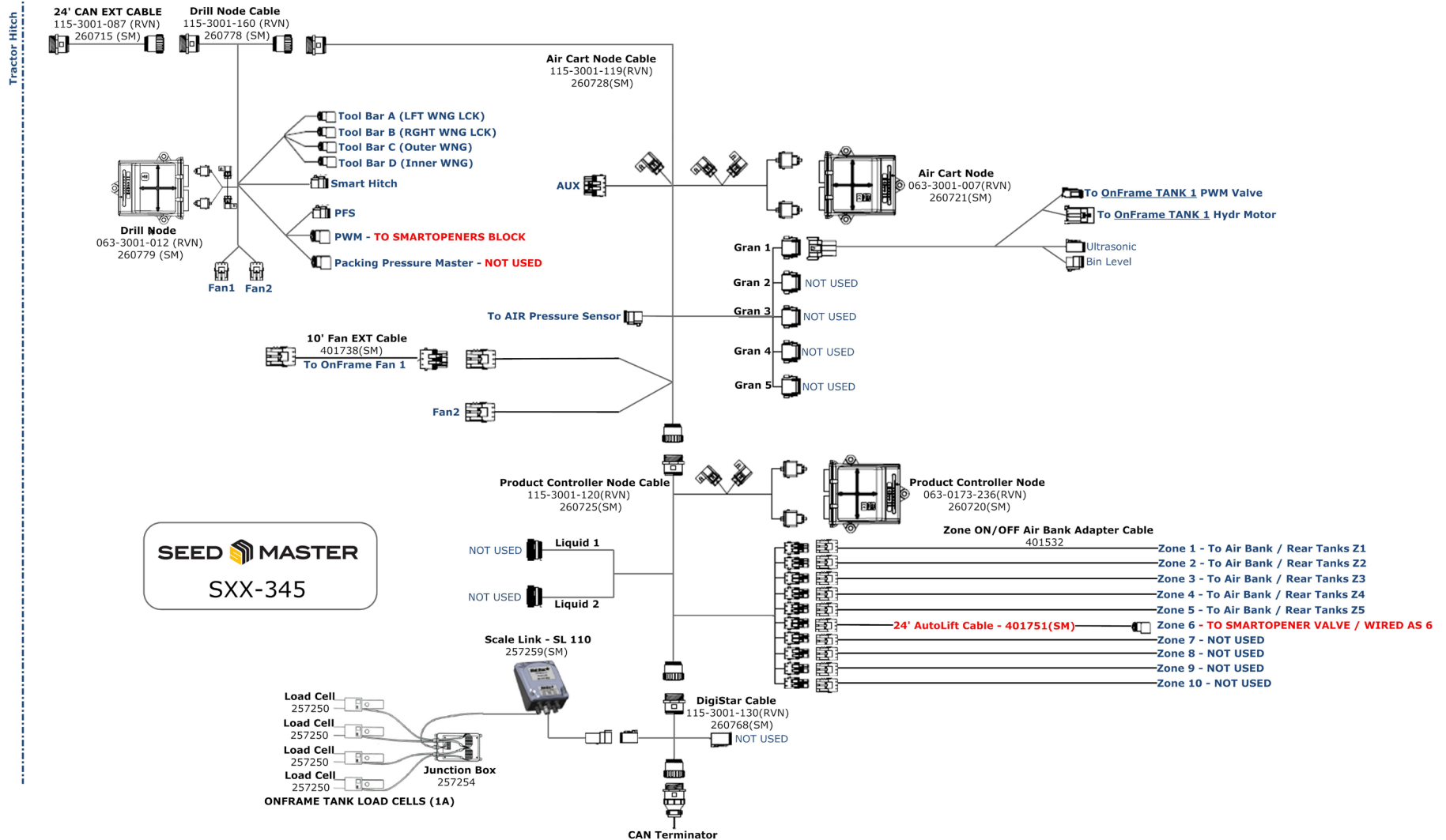
Part No. 408790-4



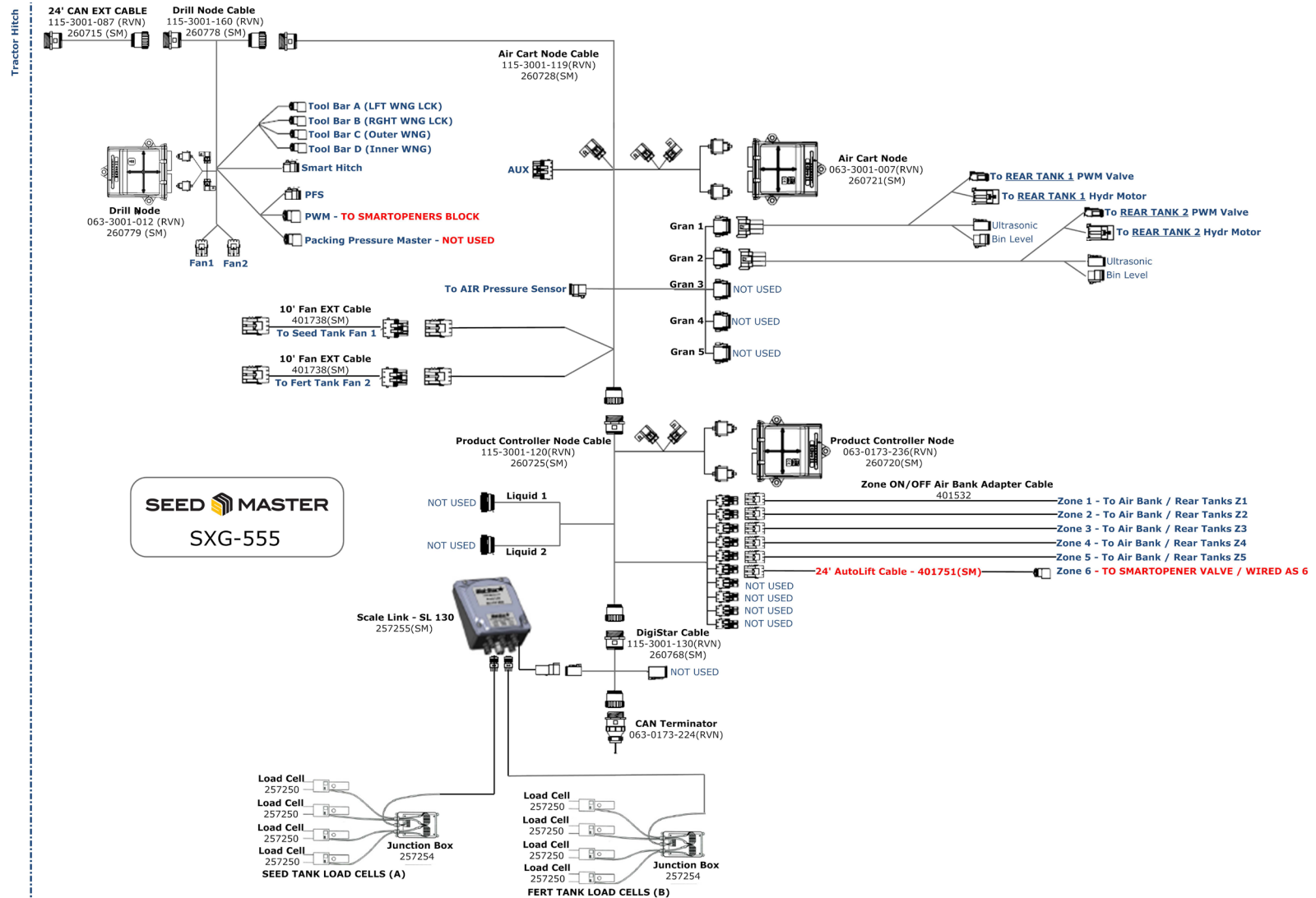
ITEM	QTY.	PART NO.	DESCRIPTION
1	1	257106	PRESSURE SWITCH - 85/105 PSI ON/OFF - 1/8 NPT
2	1	257152	RELAY, CONTACTOR 12V - 80A - WAYTEK #77031
3	1	257153	TERMINAL STRIP - 2 POS 75A - WAYTEK #47382
4	1	401718-1	ASSY, WIRE HARNESS - COMP - BATTERY TO HITCH
5	1	401719-2	ASSY, WIRE HARNESS - COMPR - HITCH TO RELAY
6	1	401720-2	ASSY, WIRE HARNESS - COMP - RELAY TO COMP.
7	1	401721-2	WIRE HARNESS - COMP - RELAY/PRESSURE SWITCH



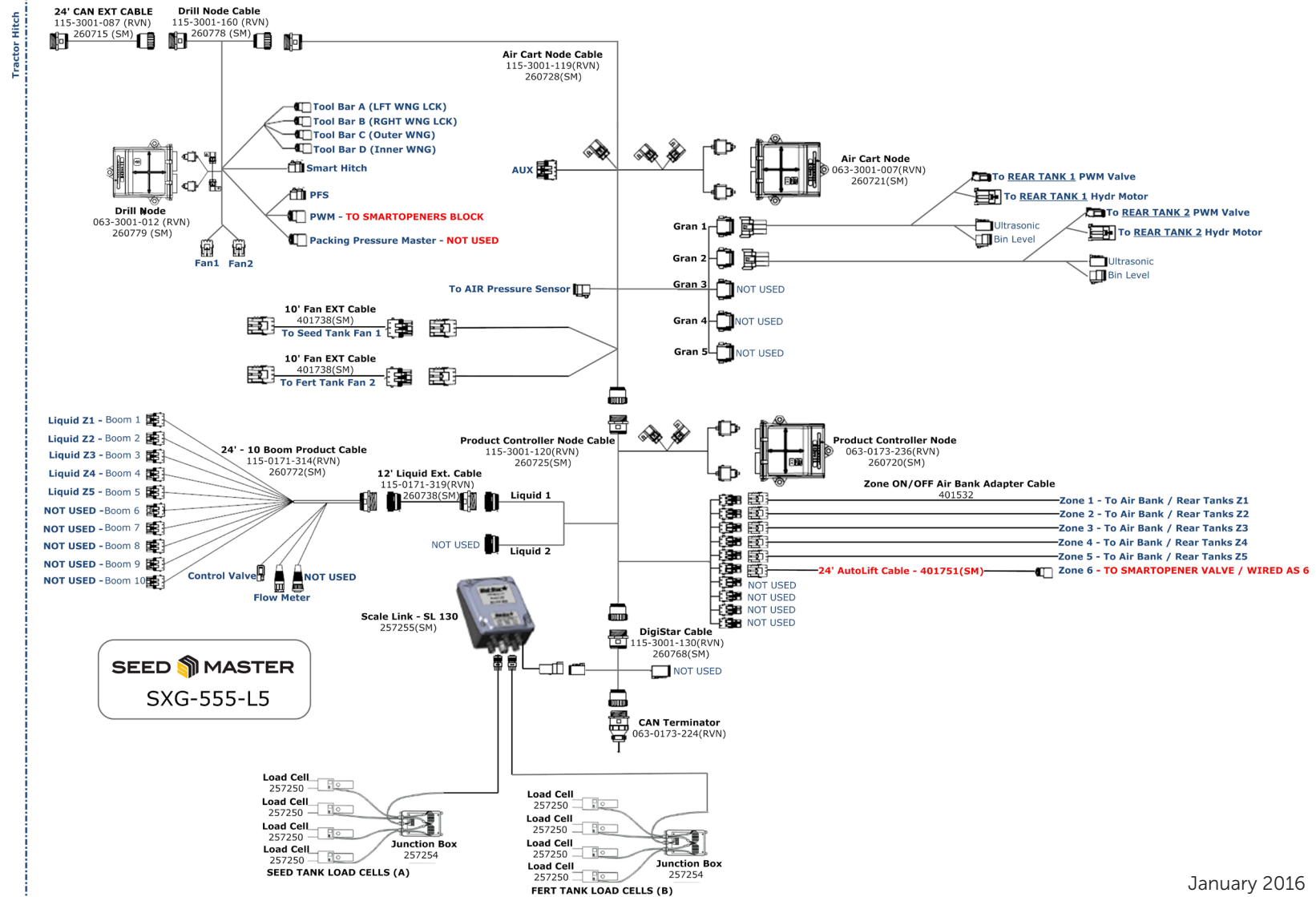
Parts Description: Raven SXX



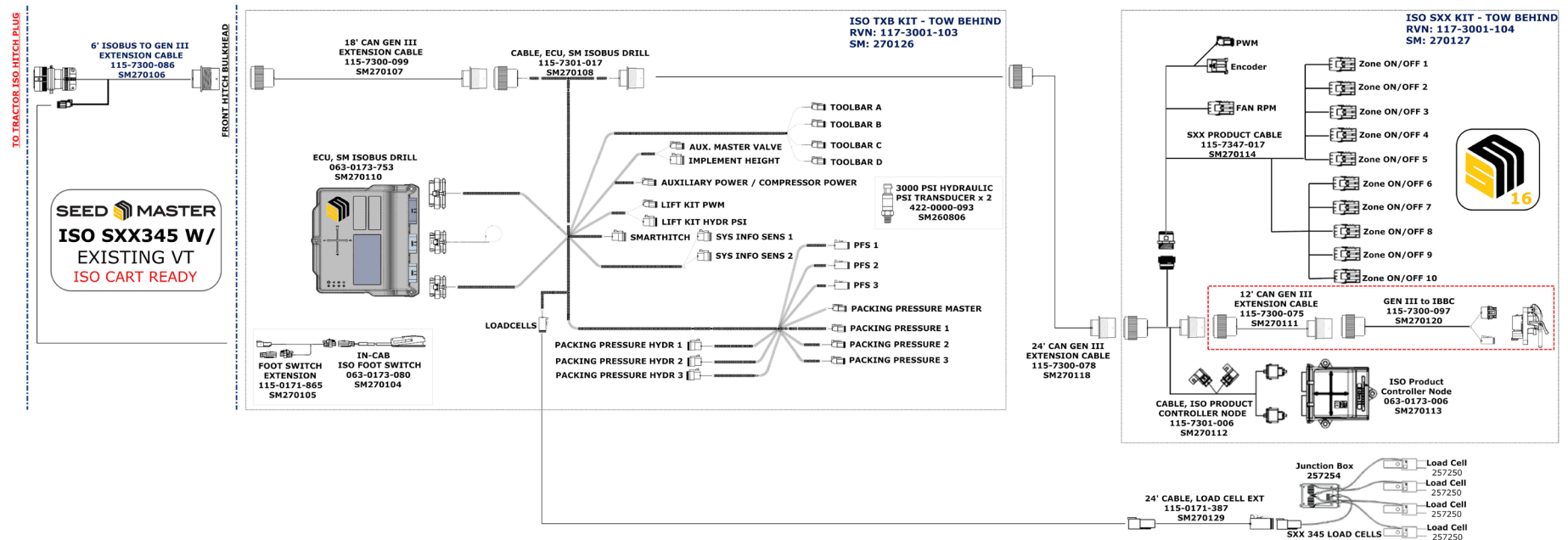
Parts Description: Raven SXG



Parts Description: Raven SXG w/ Liquid



Parts Description: ISO Rear SXX w/ Existing VT – ISO Cart Ready



Parts Description: ISO Front SXX w/ Existing VT

