



2020 ULTRA SR PARTS MANUAL

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Parts Description:

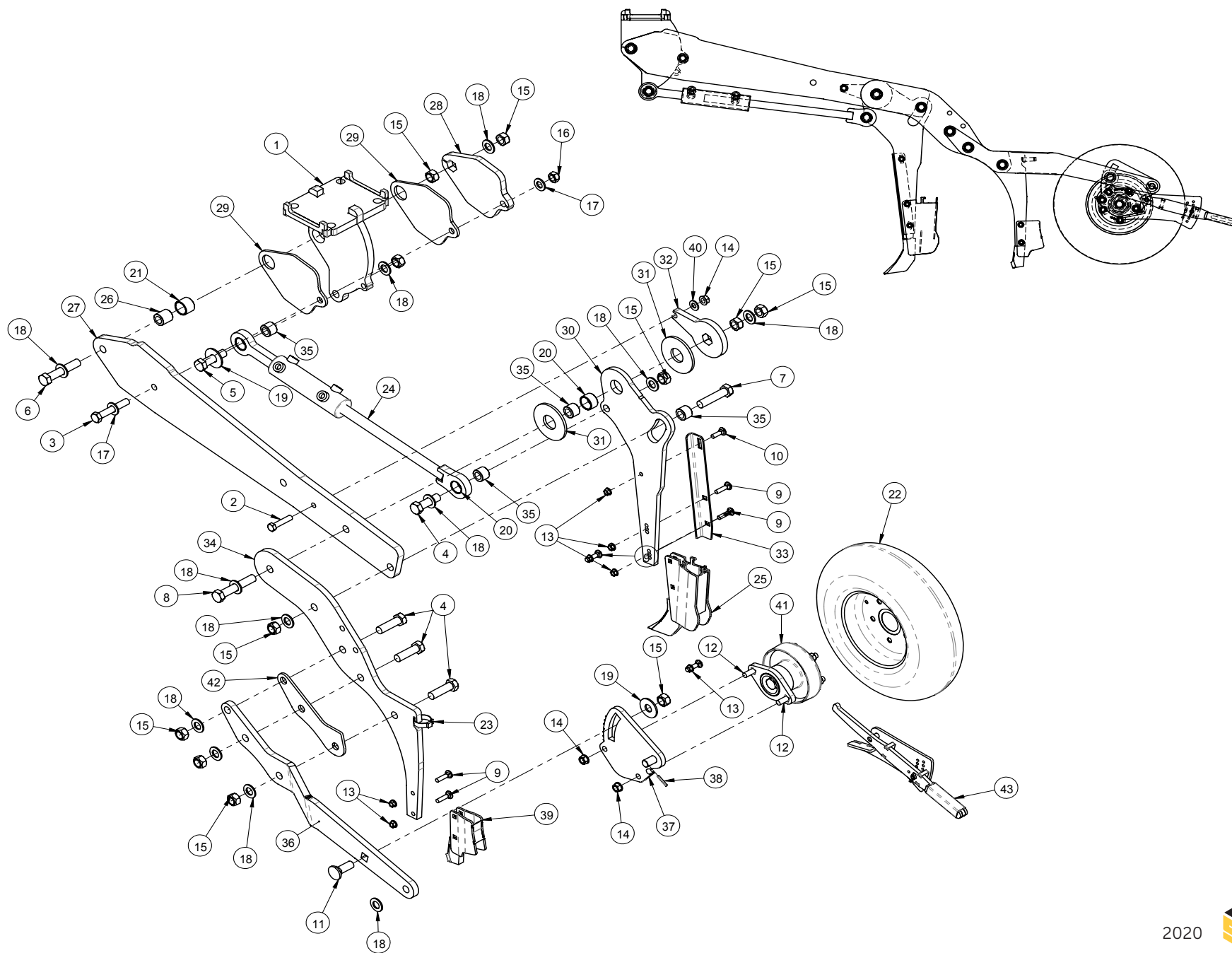
Ultra SR Opener

Part No. 400060

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	400191-1	ASSY, HANGER - OPENER - CTR - YEL
2	1	250000	BOLT, HEX 1/2 X 2 1/4 IN GR5 PL
3	1	250002	BOLT, HEX 5/8 X 3 3/4 UNC GR8 PL
4	4	250003	BOLT, HEX 3/4 X 2 1/2 UNC GR5 PL
5	1	250004	BOLT, HEX 3/4 X 2 3/4 UNC GR5 PL
6	1	250025	BOLT, HEX 3/4 X 4 UNC GR5 PL
7	1	250026	BOLT, HEX 3/4 X 3 1/4 UNC GR5 PL
8	1	250049	BOLT, HEX 3/4 X 4 1/4 UNC GR5 PL
9	6	250100	BOLT, CARRIAGE - 3/8 X 1 1/2IN UND GR5 PL
10	1	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
11	1	250102	BOLT, CARRIAGE - 3/4 X 2 IN UNC GR5 PL
12	2	250104	BOLT, CARRIAGE - 1/2 X 1 1/2IN UNC GR5 PL
13	7	250400	NUT, FLANGE - 3/8 UNC PL
14	3	250401	NUT, FLANGE - 1/2 UNC PL
15	11	250501	NUT, LOCK - 3/4 UNC - STOVER - GR.C - PL
16	1	250500	NUT, LOCK 5/8 UNC - STOVER - PL
17	2	250550	WASHER, FLAT 5/8 IN GR8 PL
18	12	250552	WASHER, FLAT 3/4IN GR8 PL
19	2	250551	WASHER, FLAT 3/4 IN PL
20	3	250601	BUSH, 1 1/2OD X 1 1/4ID X 7/8 IN - CONNEX
21	1	250604	BUSH, 1 1/2OD X 1 1/4ID X 1 1/8 IN - CONNEX

22	1	255000	ASSY, TIRE - 4.8 X 8 - CARLISLE
23	1	256603	CLAMP, GEAR - S/S - 1 IN - HAS-16
24	1	258500	CYL, HYD 1 3/4 X 4 IN - OPENER
25	1	400202	ASSY, FERT KNIFE - EXTENDED WEAR - BLK
26	1	400222	BUSH, PIVOT SPACER 1 1/4OD X .77ID X 1.25 IN
27	1	400163	PLATE, ARM 3/4 IN - MAIN RESIDUE WHEEL - YEL
28	1	400231-1	PLATE, CLAMP 5/8IN - UHMW HOLDER - YEL
29	2	400232	PAD, WEAR 1/4 IN - UHMW
30	1	400167	PLATE, FERT TRIP 1/2IN - RESIDUE WHEEL - YEL
31	2	400234-1	WASHER, TRIP 1/4 IN - UHMW
32	1	400235-2	PLATE, TRIP WASHER 5/8 IN - YEL
33	1	400025	PLATE, 10GA SS - FERT LEG SUP - STD
34	1	400164-1	PLATE, SEED KNIFE HOLDER - RESIDUE WHEEL
35	4	400241-2	BUSH, CYL SPACER 1.124 OD X .77ID X .9 IN
36	1	400165	PLATE, 5/8 IN - FORMED PACKER ARM - RESIDUE WHEEL
37	1	400132	ASSY, PLATE, DEPTH ADJ 1/2 IN - OPENER - LH
38	1	250607	PIN, SPRING - 3/16 X 1 1/4 IN
39	1	404170	ASSY, SEED KNIFE - DUAL PRODUCT - STD. - BLK
40	1	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
41	1	404100-1	BDL, OPENER PACKER HUB ASSY
42	1	400169	PLATE, 1/4 IN - PACKER ARM SPACER
43	1	400159	BDL, SR DEPTH ADJUSTMENT TOOL





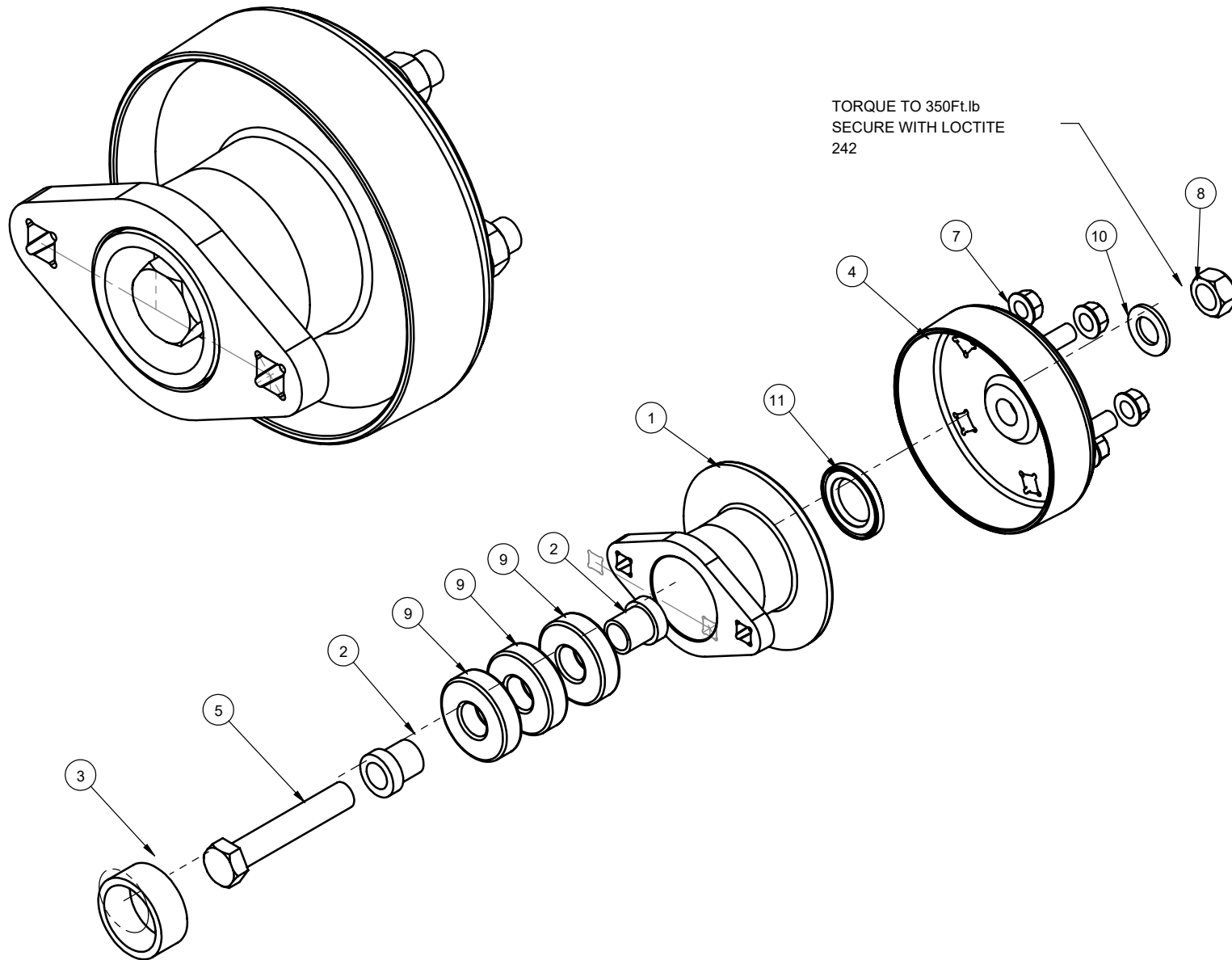
Parts Description:

Packer Hub Bundle

Part Number: 404100-3

ITEM	PART NO.	QTY.	DESCRIPTION
1	404115	1	HUB, PACKER WHEEL - CASTING
2	404104-1	2	BUSH, SPACER - INNER PACKER HUB
3	404105-1	1	BUSH, SPACER - OUTER - PACKER HUB
4	404120-1	1	CASTING, WHEEL PLATE - OPENER ASSEMBLY - YEL
5	250049	1	BOLT, HEX 3/4 X 4 1/4 UNC GR5 PL
6	250105	5	BOLT, CARRIAGE - 1/2 X 1 1/4IN UNC GR5 PL
7	250401	5	NUT, FLANGE - 1/2 UNC PL
8	250501	1	NUT, LOCK - 3/4 UNC - STOVER - GR.C - PL
9	250727	3	BEARING, BALL - 6305-2RLYD - PEER
10	250552	1	WASHER, FLAT 3/4IN GR8 PL
11	253043	1	SEAL, GREASE - HUB - OPENER PACKER HUB





Parts Description:

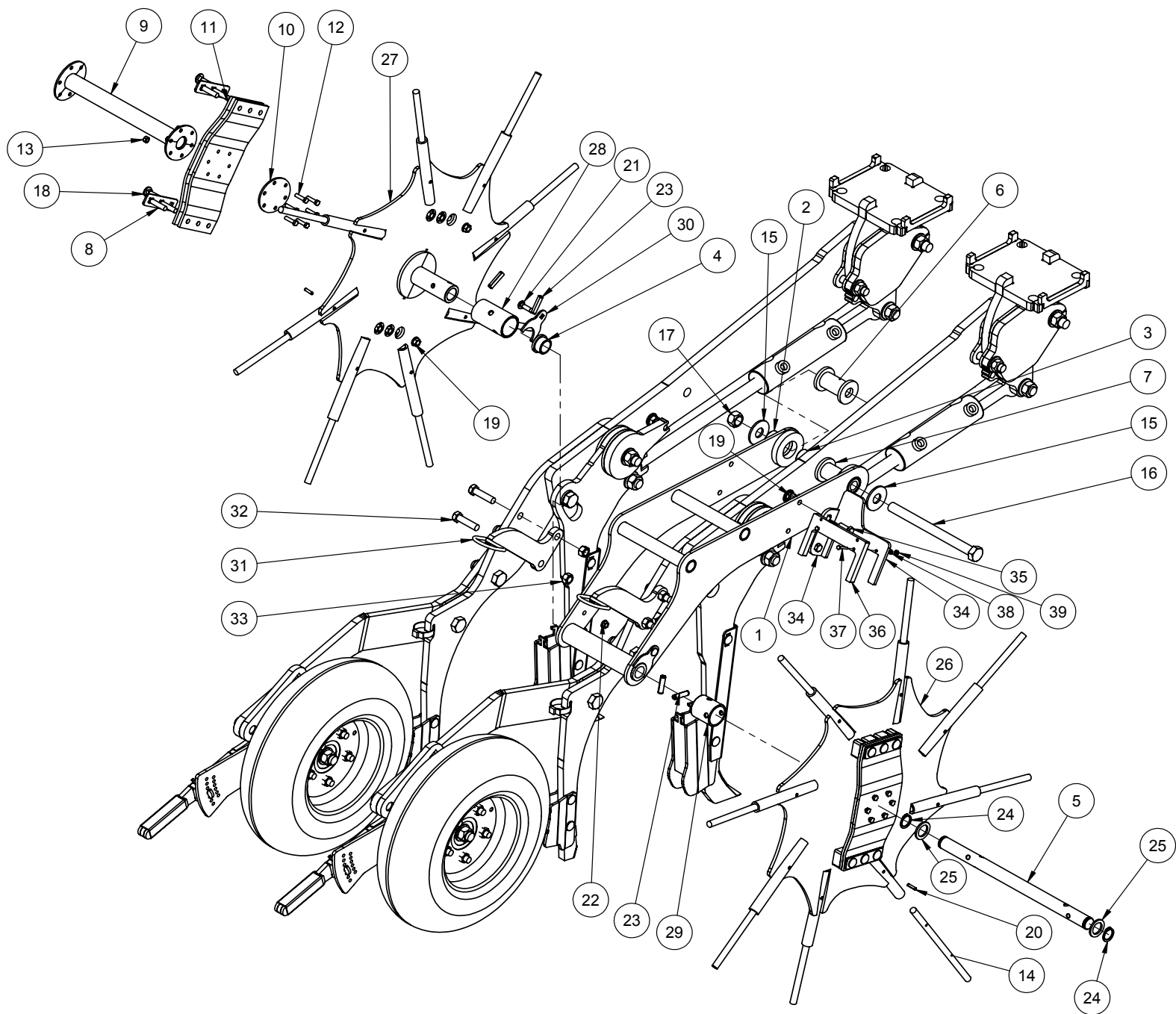
Residue Wheel

Part Number: 415010-1

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	415050	ASSY, MAIN ARM - RESIDUE WH
2	2	250601	BUSH, 1 1/2OD X 1 1/4ID X 7/8 IN
3	2	400241-2	BUSH, CYL SPACER 1.124 OD X
4	2	250691	BUSH, SHOULDER - PLASTIC - 1
5	1	415022-2	SHAFT, 1 IN AXLE - RESIDUE WH
6	1	415095	ASSY, PIVOT SPACER LONG - LH
7	1	415090	ASSY, PIVOT SPACER SHORT -
8	4	415024	SHEET, 10 GA - BELT COUPLING
9	1	415080	ASSY, CONNECTOR LINK - RESI
10	2	415023	SHEET, 10 GA - CONNECTOR LIN
11	4	415021	BELT, FLEX COUPLING - RESIDU
12	12	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
13	12	250507	NUT, LOCK - 1/4 UNC - STOVER
14	16	415020	TINE, OIL TEMPERED 1/2 IN A22
15	2	250551	WASHER, FLAT 3/4 IN PL
16	1	250076	BOLT, HEX 3/4 X 9 UNC GR5 PL
17	1	250501	NUT, LOCK - 3/4 UNC - STOVER
18	12	250140	BOLT, CARRIAGE - 3/8 X 1 3/4IN
19	14	250400	NUT, FLANGE - 3/8 UNC PL

20	16	250716	PIN, SPRING - 3/16 X 13/16 IN - PL
21	2	250141	BOLT, CARRIAGE - 5/16 X 1 IN U
22	2	250403	NUT, FLANGE - 5/16 UNC PL
23	4	250725	PIN, SPRING HD COILED - 5/16 X
24	2	250724	RETAINING RING EXTERNAL - H
25	2	250583	WASHER, FLAT - 1.018 IN X 1.5 O
26	1	415060-1	ASSY, RESIDUE WHEEL BASE -
27	1	415070-1	ASSY, RESIDUE WHEEL BASE -
28	1	415030	PIPE, 1 1/2 IN - ROLL PIN RETAIN
29	1	415031	PIPE, 1 1/2 IN - ROLL PIN RETAIN
30	2	415032	PLATE, 1/4 IN - TWINE GUARD
31	2	415029	ASSY, LIMIT STOP 6IN - RESIDU
32	4	250048	BOLT, HEX 1/2 X 2 IN GR5 PL
33	4	250504	NUT, LOCK - 1/2 UNC - STOVER
34	1	720035-1	ASSY, RPM SENSOR MOUNT - R
35	2	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
36	1	257141	SENSOR, PHOTOELECTRIC SLO
37	2	250135	BOLT, HEX - M4 X 0.7 - 25MM - P
38	2	250137	WASHER, FLAT - M4 - PLATED
39	2	222555	NUT, LOCK - M4 X 0.7 NYLOC

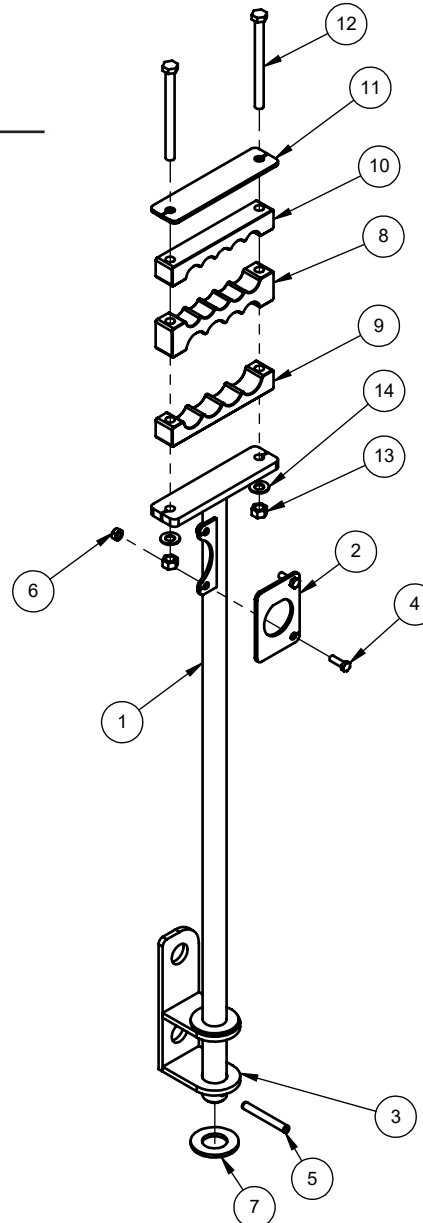




Parts Description:

Front Hitch Hydraulic Hose Stand

Part Number: 415130



ITEM	QTY.	PART NO.	DESCRIPTION
1	1	415136	ASSY, HOSE HOLDER - FRT HITCH - SR700 - BLK
2	1	400422	SHEET, 10 GA - ISO BULKHEAD - BLK
3	1	503496	ASSY, HOSE HOLDER MNT - T/B NOVA - BLK
4	2	250122	BOLT, HEX 1/4 X 3/4 IN GR5 PL
5	1	250600	PIN, SPRING - 5/16 X 2 1/2 IN - PL
6	2	250458	NUT, HEX - 1/4 UNC PL
7	1	250554	WASHER, FLAT - 1 IN GR8 PL
8	1	259857	CLAMP, UHMW 1 IN - HYD HOSE - 1/2" X 5 - 3/4" X 2 - 5/8" X 2
9	1	259841	CLAMP, UHMW 1 IN - HYD HOSE - 0.750 X 4 / BLANK
10	1	259840	CLAMP, UHMW 1 IN - HYD HOSE - 0.500 X 5 / BLANK
11	1	400324-2	SHEET, 10 GA - TOP CLAMP - HOSE HOLDER - BLK
12	2	250009	BOLT, HEX 3/8 X 4 1/2 IN UNC GR5 PL
13	2	250453	NUT, HEX - 3/8 UNC PL
14	2	250557	WASHER, FLAT - 3/8 IN GR8 PL



Parts Description:

Hitch Hydraulic Hose Holder

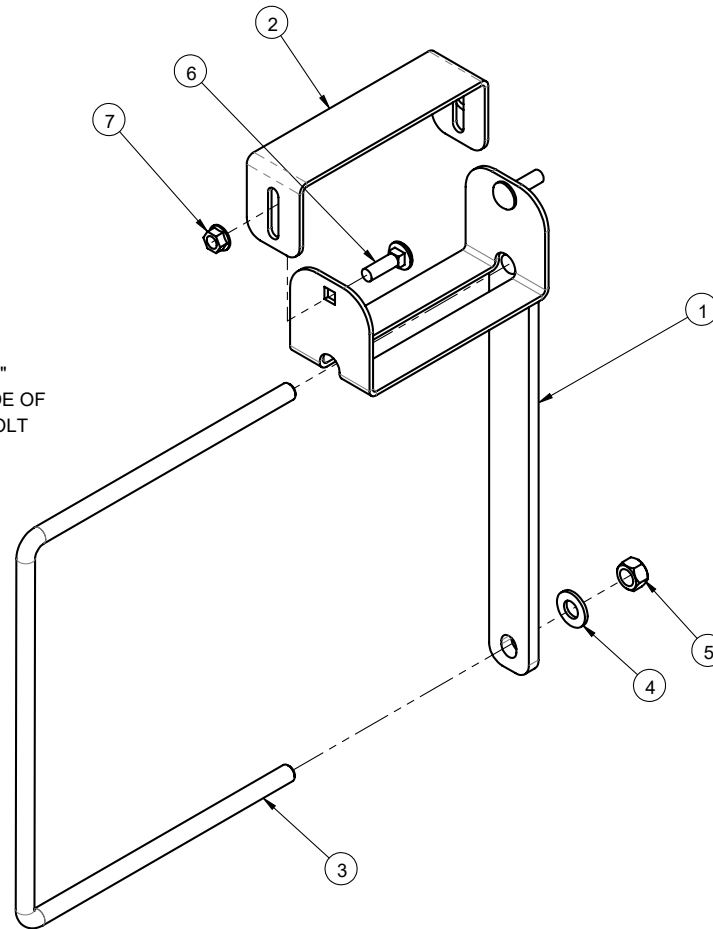
Part Number: 500230

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	500231	ASSY, HOSE HOLDER - FRONT HITCH - NOVA - BLK
2	1	500235	PLATE, FRMD 10GA - HOSE HOLDER TOP - FRT HITCH - NOVA - BLK
3	1	250234	BOLT, U-SQ - 1/2 UNC X 12 ID X 10 IN - 2IN THD - GR8 PL
4	2	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
5	2	250450	NUT, HEX 1/2 UNC GR5 PL
6	2	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
7	2	250400	NUT, FLANGE - 3/8 UNC PL

USE HARDWARE BAG 500237

NOTE:

MOUNT THIS ASSEMBLY 48"
AWAY FROM THE BACK SIDE OF
BEAM BOLT PLATE TO U-BOLT



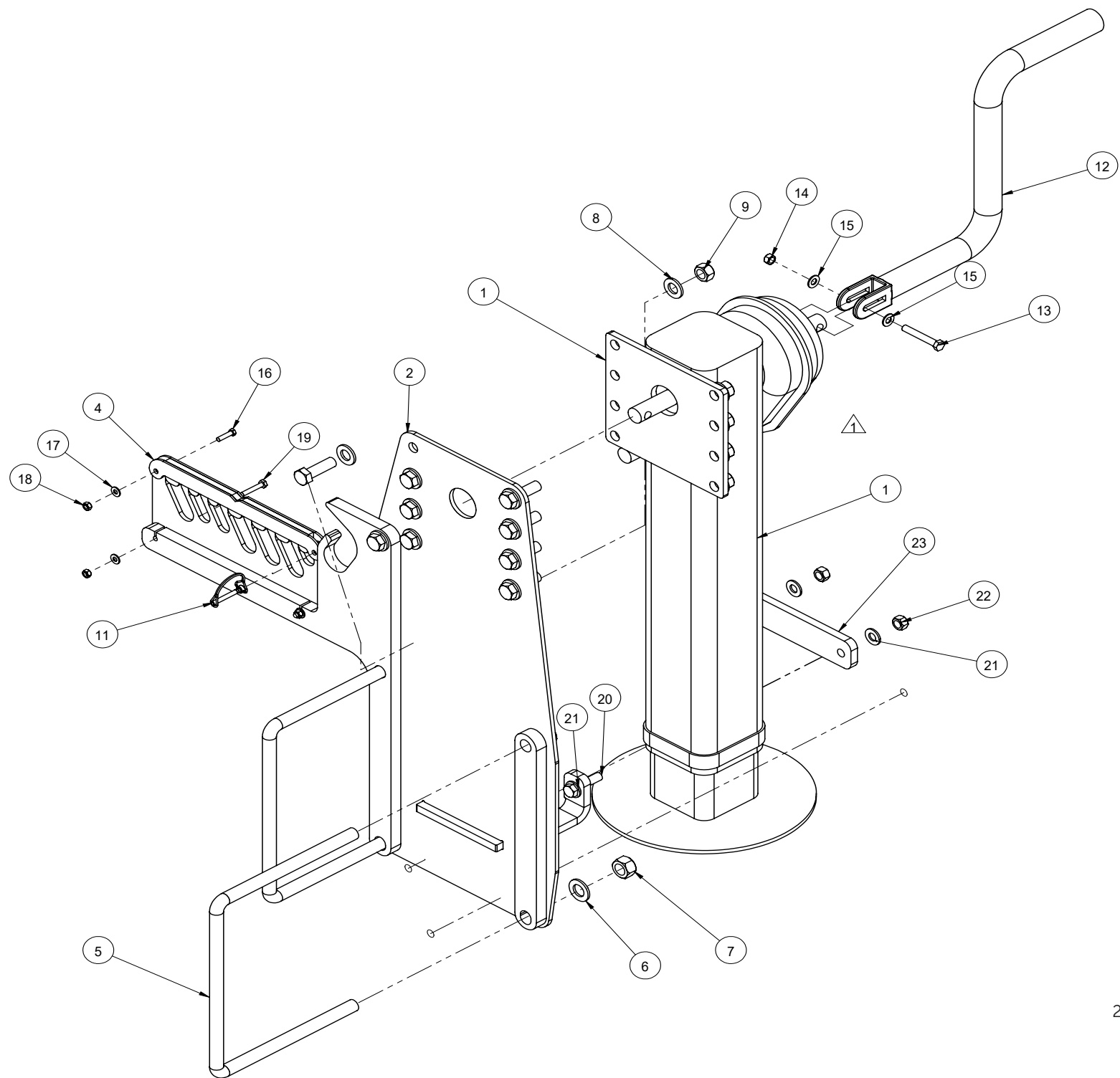
Parts Description:

Hitch Jack

Part Number: 413400-1

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	254506	JACK, HITCH - NOVA
2	1	413410-1	ASSY, HITCH JACK MNT - SR700 - BLK
3	1	400421	PLATE, 1/4 IN - HOSE HOLDER - BLK
4	1	400327	ASSY, LOCK BAR - HOSE HOLDER - BLK
5	2	250232	BOLT, U-SQ - 3/4 UNC X 12 ID X 10 IN - 2 IN THD - GR8 PL
6	4	250552	WASHER, FLAT 3/4IN GR8 PL
7	4	250451	NUT, HEX 3/4 UNC GR5 PL
8	18	250550	WASHER, FLAT 5/8 IN GR8 PL
9	9	250455	NUT, HEX 5/8 UNC GR5 PL
10	9	250047	BOLT, HEX 5/8 X 2 UNC GR5 PL
11	1	250594	PIN, QUICK/LOCK - 1/4 X 1 3/4 IN EFF - ROUND
12	1	254507	HANDLE, LANDING JACK - NOVA
13	1	250077	BOLT, HEX 3/8 X 2 1/2 IN GR5 PL
14	1	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
15	2	250557	WASHER, FLAT - 3/8 IN GR8 PL
16	1	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
17	7	250559	WASHER, FLAT - 1/4 IN PL
18	3	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
19	2	250078	BOLT, HEX - 1/4 X 1 1/2 UNC GR 5 PL
20	2	250048	BOLT, HEX 1/2 X 2 IN GR5 PL
21	4	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
22	2	250504	NUT, LOCK - 1/2 UNC - STOVER - PL
23	1	413414	PLATE, 1/2 IN - HITCH JACK RETAINER - BLK



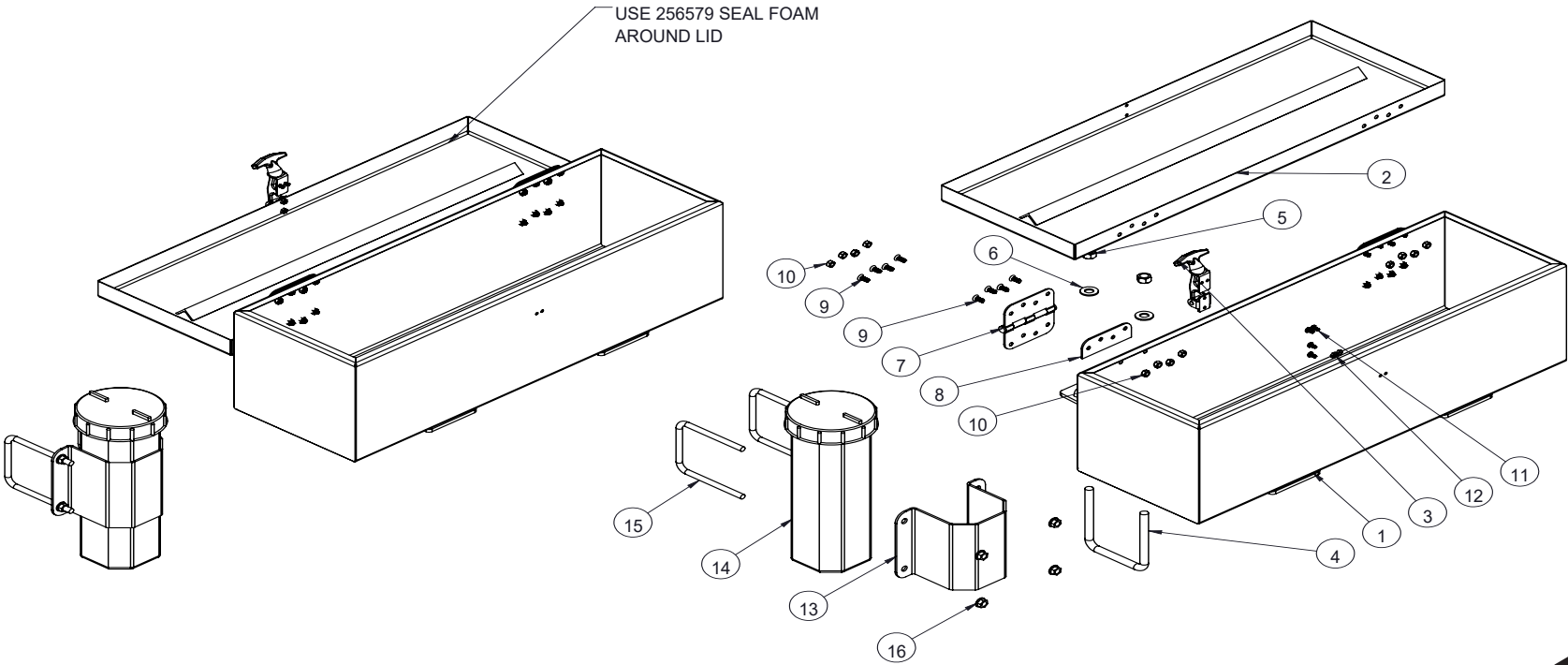


Parts Description: Toolbox and Manual Holder

Part Number: 403130

USE HARDWARE BAGS 403141 AND 403142

ITEM	PART NO.	QTY.	DESCRIPTION
1	403131	1	WELD, DRILL TOOLBOX BASE - BLK
2	403136	1	WELD, TOOLBOX LID - BLK
3	250693	1	LATCH, PULL T-HANDLE DRAW AND KEEPER
4	250208	2	BOLT, U-SQ -1/2 UNC X 4 ID X 5 IN - 2 IN THD - GR8 PL
5	250450	4	NUT, HEX 1/2 UNC GR5 PL
6	250555	4	WASHER, FLAT - 1/2 IN - GR8 - PL
7	250694	2	PURCH. - STANLEY 4X4 IN SS HINGE
8	403139	2	SHEET, 12 GA - HINGE SPACER PLATE - TOOLBOX - BLK
9	250187	16	SCREW, COUNTERSUNK - 1/4-20 X 5/8 - PL
10	250507	16	NUT, LOCK - 1/4 UNC - STOVER - PL
11	250188	4	SCREW, MACHINE - 10-32 X 3/8 IN - PL
12	250634	4	NUT, MACHINE 10-32 - PLATED
13	403140	1	SHEET, FRMD, 10 GA - MANUAL HOLDER BRACKET - BLK
14	250699	1	MANUAL HOLDER TUBE
15	250224	2	BOLT, U-SQ - 3/8 UNC X 4 ID X 5 IN - 2 IN THD - GR8 PL
16	250400	4	NUT, FLANGE - 3/8 UNC PL



Parts Description:

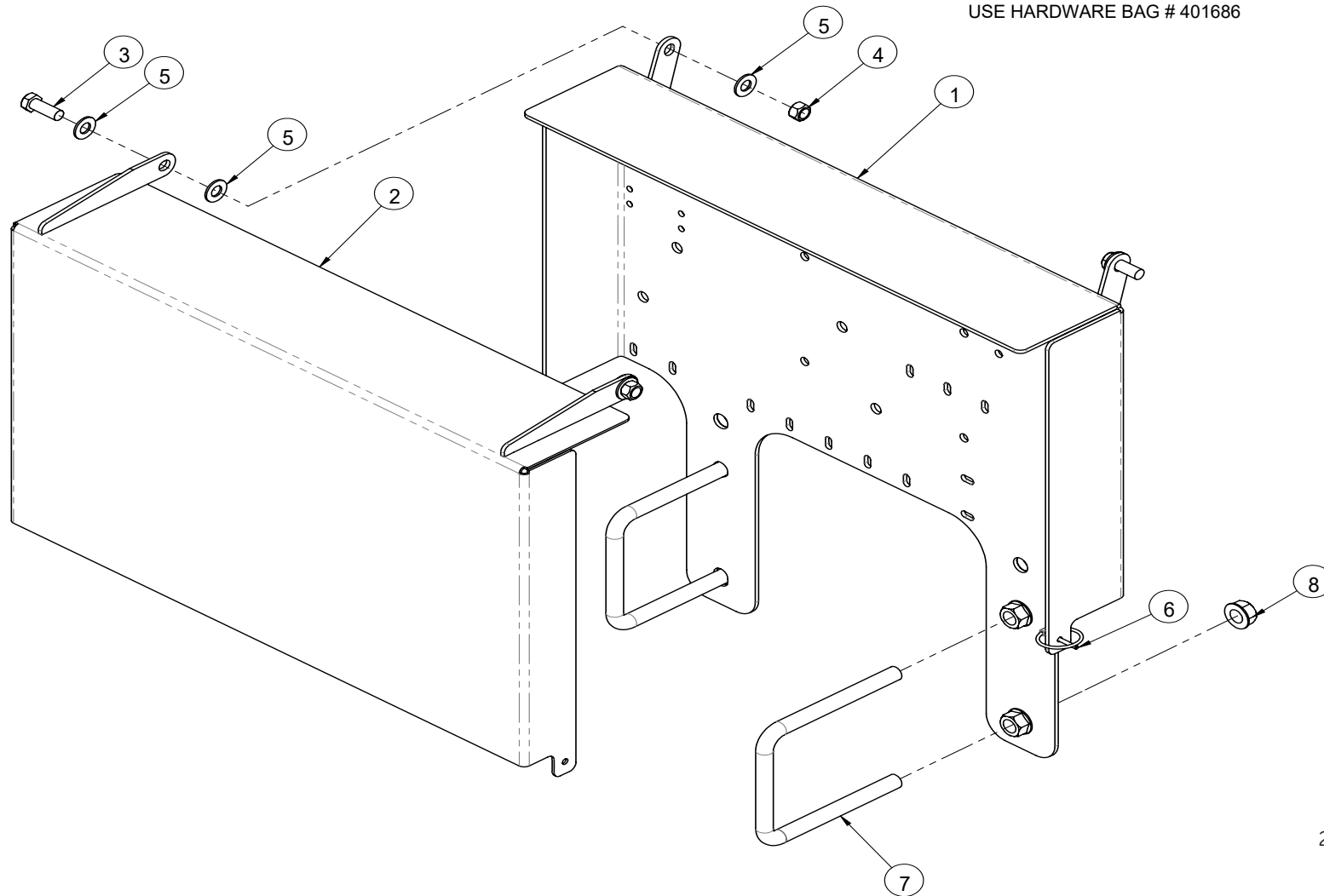
Drill ECU

Electrical Housing

Part Number: 401685

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	401693-1	ASSY, ELEC CONNECT HOUSING - BACK PANEL - BLK
2	1	401694	ASSY, ELEC CONNECT HOUSING - FRONT PANEL - BLK
3	2	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
4	2	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
5	6	250557	WASHER, FLAT - 3/8 IN GR8 PL
6	1	250597	PIN, QUICK/LINCH - 1/8 X 1IN EFF.
7	2	250208	BOLT, U-SQ - 1/2 UNC X 4 ID X 5 IN - 2 IN THD - GR8 PL
8	6	250401	NUT, FLANGE - 1/2 UNC PL

USE HARDWARE BAG # 401686



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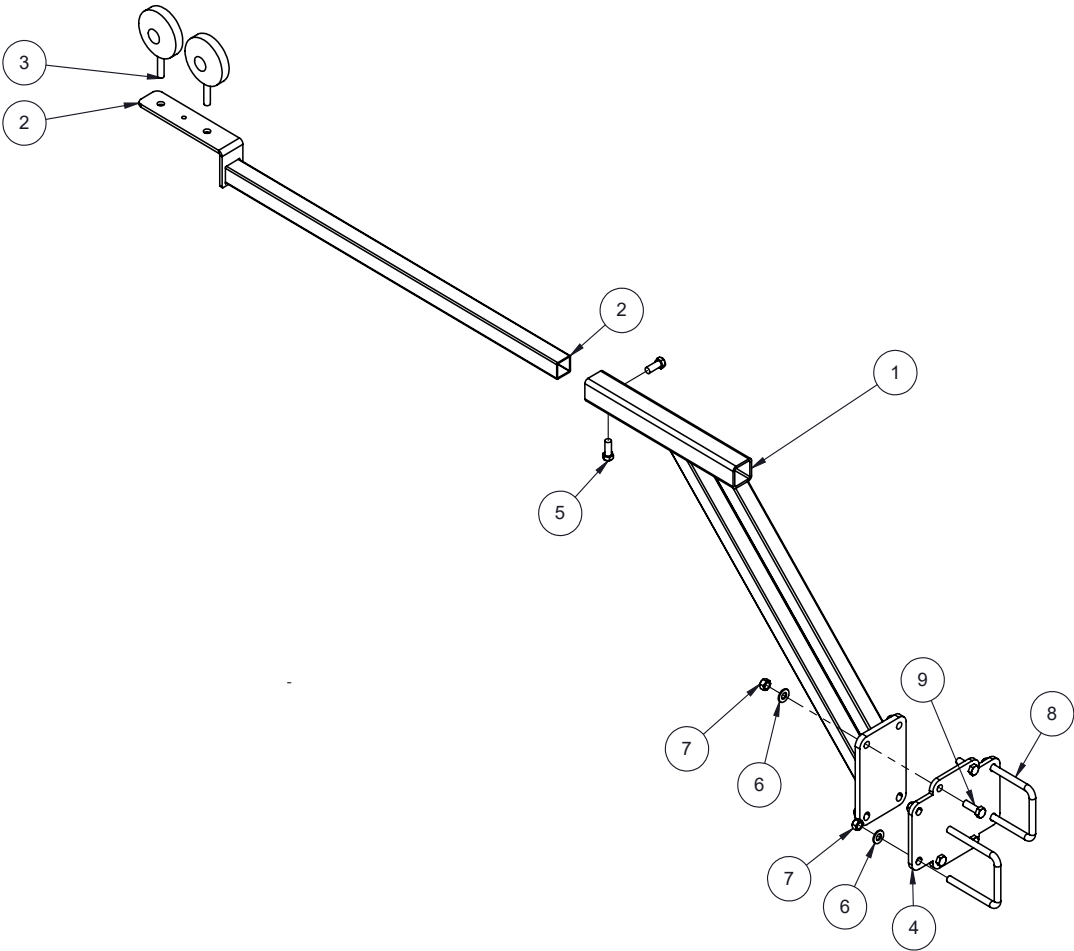


Parts Description:

Adjustable Clearance Lights

Part Number: 413616

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	500310-1	ASSY, ADJUSTABLE MNT - CLEARANCE LIGHT
2	1	500306-2	ASSY, MOUNT ARM - CLEARANCE LIGHT
3	1	401520-2	ASSY, MARKER LIGHTS
4	1	413296	PLATE, 3/8" ADAPTER - CLEARANCE LIGHT
5	2	250013	BOLT, HEX 1/2 X 1 1/4 IN GR5 PL
6	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
7	8	250450	NUT, HEX 1/2 UNC GR5 PL
8	2	250208	BOLT, U-SQ - 1/2 UNC X 4 ID X 5 IN - 2 IN
9	4	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL

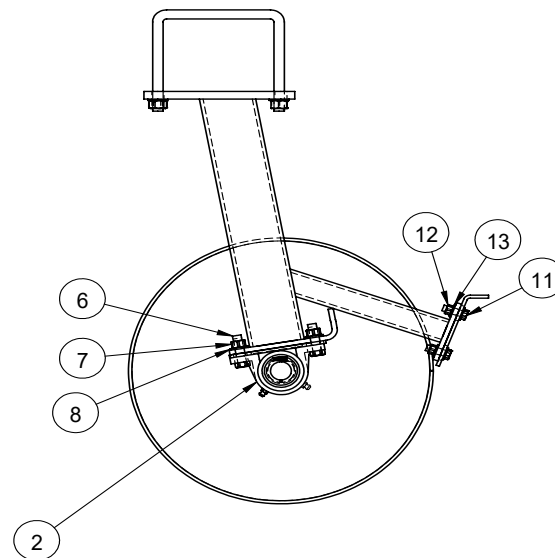
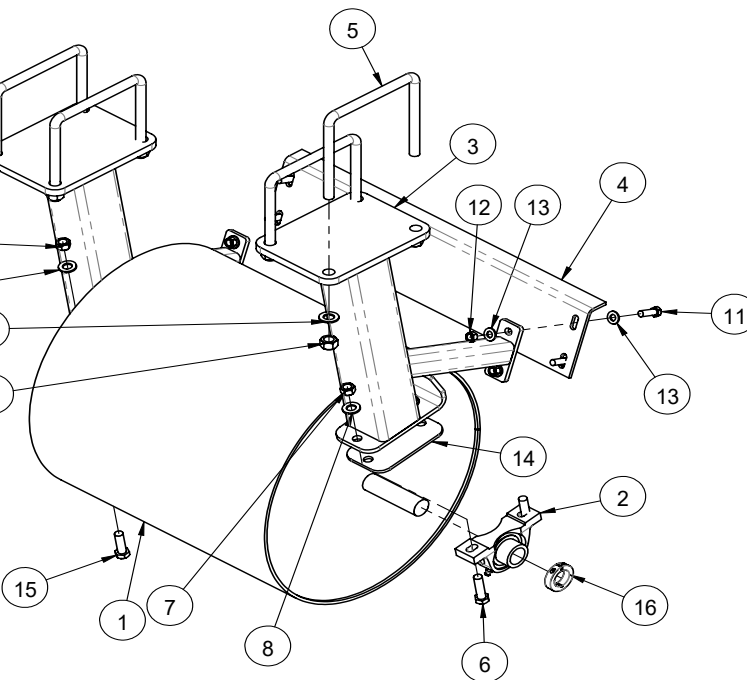


Parts Description:

Outer Wing Gauge Roller

Part No. 413216

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	413217	ASSY, GAUGE ROLLER - SR700 - BLK
2	2	6361K44	BEARING, BALL - PILLOW BLOCK - 200SRS - BED VPE224
3	2	413222	ASSY, GAUGE ROLLER MNT - SR700 - BLK
4	1	413221	PLATE, FRMD 1/4 IN - GAUGE ROLLER SCRAPER - BLK
5	4	250202	BOLT, U-SQ - 3/4 UNC X 8 ID X 8 IN - 2 IN THD
6	2	250085	BOLT, HEX 5/8 X 2 1/4 UNC GR5 PL
7	4	250455	NUT, HEX 5/8 UNC GR5 PL
8	4	250550	WASHER, FLAT 5/8 IN GR8 PL
9	8	250451	NUT, HEX 3/4 UNC GR5 PL
10	8	250552	WASHER, FLAT 3/4IN GR8 PL
11	4	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
12	4	250450	NUT, HEX 1/2 UNC GR5 PL
13	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
14	1	413230	PLATE, 1/4 IN - SPACER GAUGE ROLLER
15	2	250047	BOLT, HEX 5/8 X 2 UNC GR5 PL
16	2	250698	COLLAR, SPLIT 1 1/2 IN - GAUGE WHEEL SR

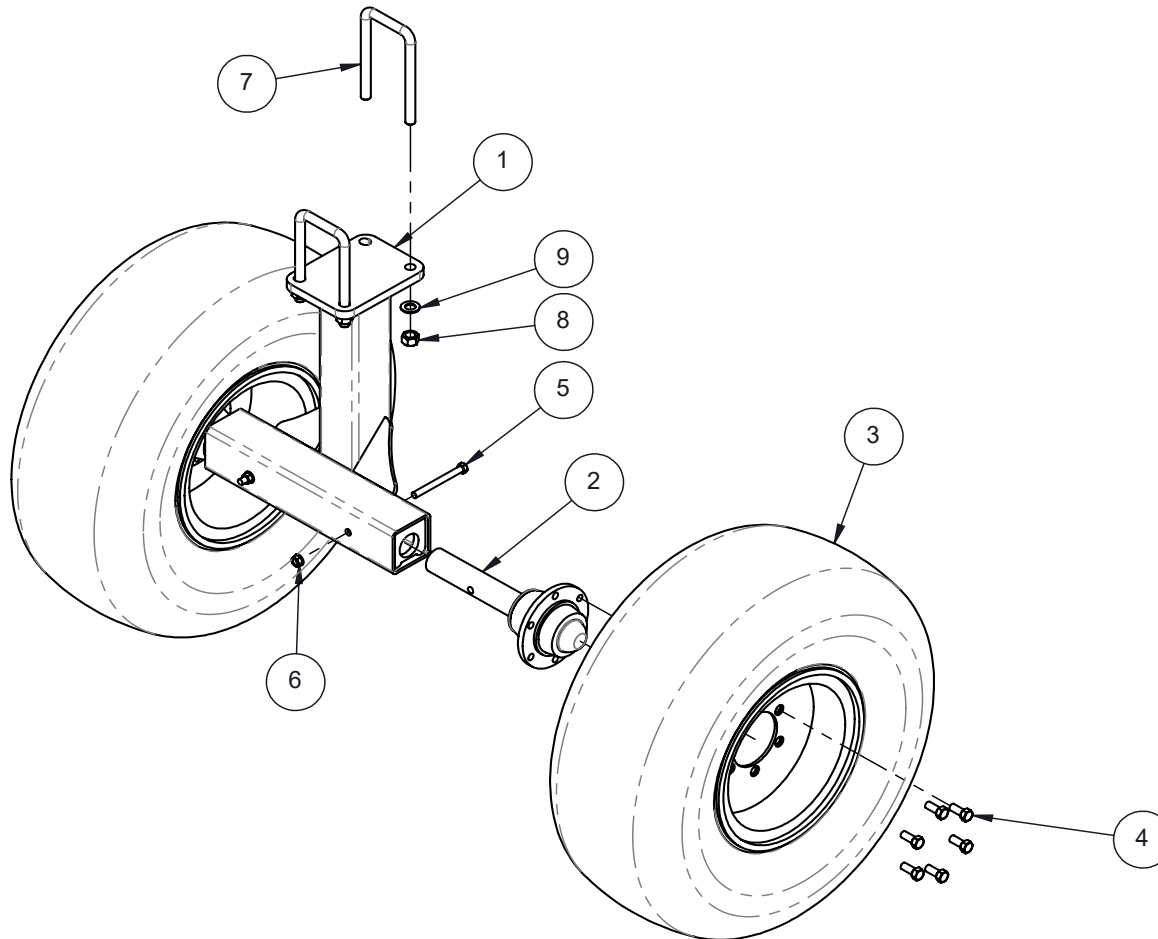


Parts Description:

Dual Wing Axle

Part Number: 413330

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413335	ASSY, DUAL REAR AXLE - WING - BLK - SR700
2	2	252000	ASSY, HUB/SPINDLE - H614 - 2 IN STRAIGHT SPINDLE
3	2	255075	ASSY, TIRE - 12.5L15 - 8 PLY - 6 BOLT - 1.12 POS. OFF
4	7	253010	BOLT, WHEEL - HA614 HUB - WB17
5	2	250012	BOLT, HEX 1/2 X 5 IN GR5 PL
6	2	250401	NUT, FLANGE - 1/2 UNC PL
7	2	250204	BOLT, U-SQ - 3/4 UNC X 4 ID X 8 IN -2 IN THD - GR8 PL
8	4	250451	NUT, HEX 3/4 UNC GR5 PL
9	4	250552	WASHER, FLAT 3/4IN GR8 PL

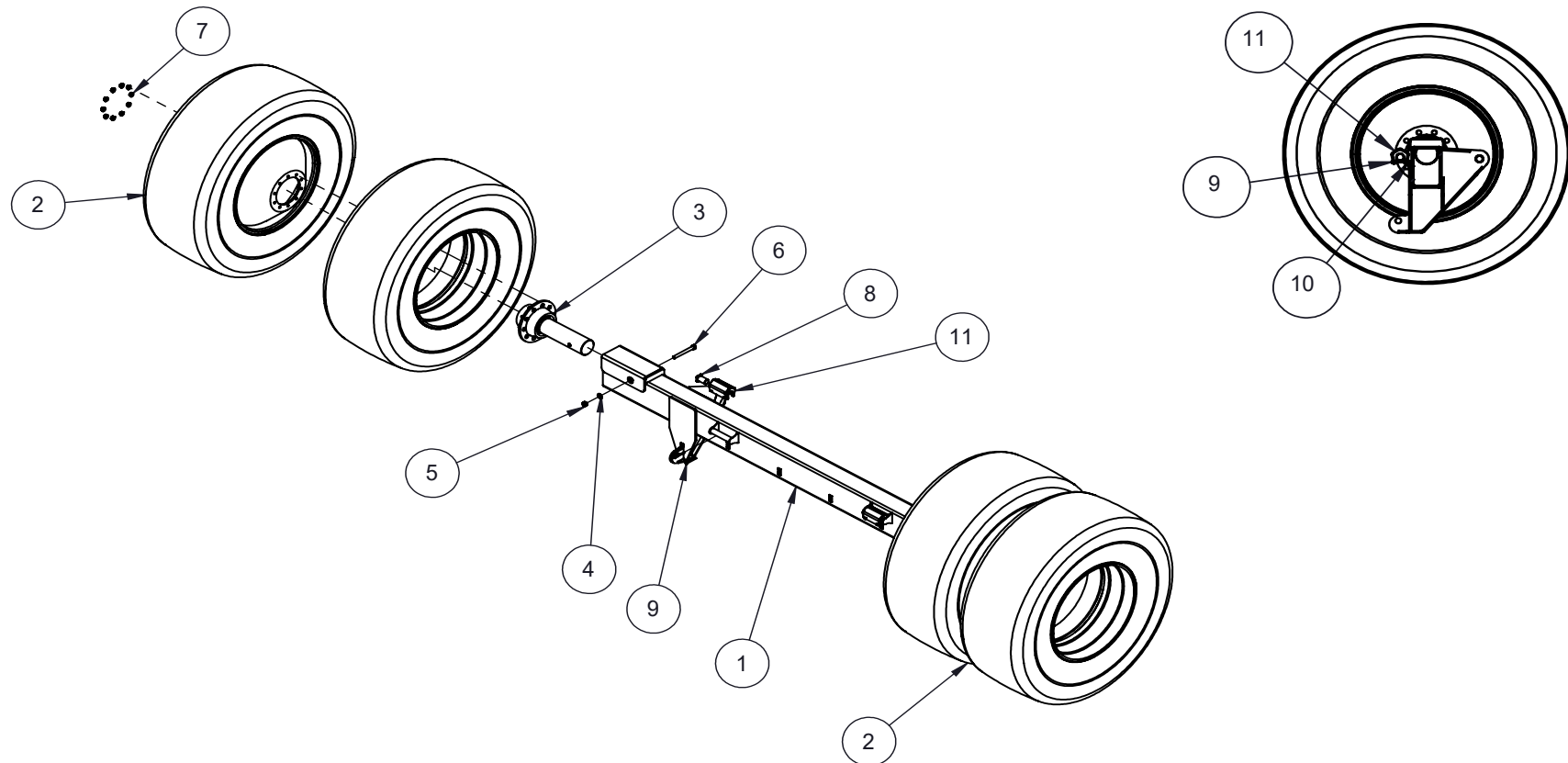


Parts Description:

Rear Axle - Dual 710/70R38

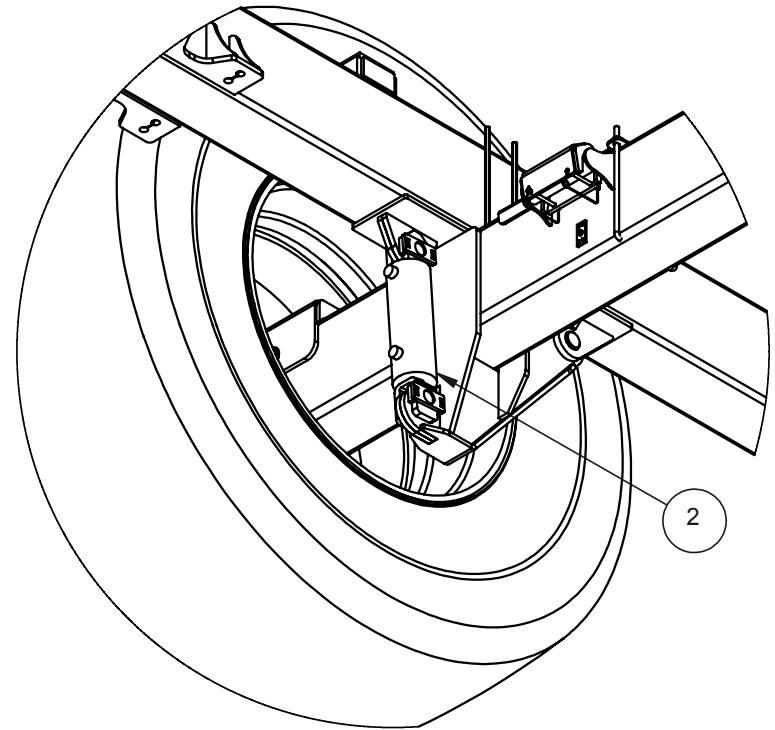
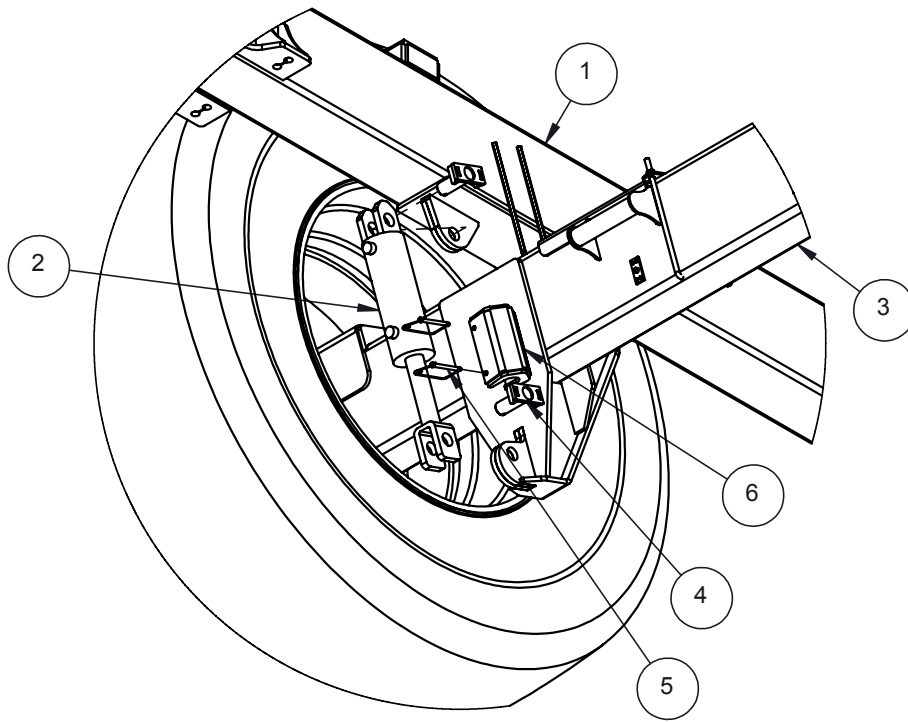
Part No. 413977-1

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413978-1	ASSY, REAR AXLE - 710/70R38 - SR700 -
2	4	255086	ASSY, TIRE - 710/70R38 - 166A8 R1W - DU
3	2	252005	ASSY, HUB/SPINDLE - H1030 - 6 IN STRA
4	2	250554	WASHER, FLAT - 1 IN GR8 PL
5	2	250505	NUT, LOCK - 1 UNC - STOVER - PL
6	2	250075	BOLT, HEX 1 X 9 UNC GR5 PL
7	20	253041	NUT, WHEEL - 7/8 UNF FLANGE
8	2	400724	ASSY, HINGE PIN 3 1/4" - SEED MASTER
9	4	250009	BOLT, HEX 3/8 X 4 1/2 IN UNC GR5 PL
10	4	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
11	2	413287	ASSY, CYLINDER STOP 8 IN



Parts Description: Rear Axle Height Cylinder & Stops

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413051-1	BDL, MAIN FRAME SR700
2	2	258528	CYL, HYD 4 X 8 - AXLE - SR700
3	1	413977-1	BDL, REAR AXLE - SR700 - DUAL 710/70R38
4	2	413133	ASSY, PIN AXLE - 1 1/2" X 3 3/8" - SR700
5	2	250854	PIN, QUICK RELEASE - 3/8 X 4 3/4 " - 4" USABLE
6	1	413287	ASSY, CYLINDER STOP 8 IN



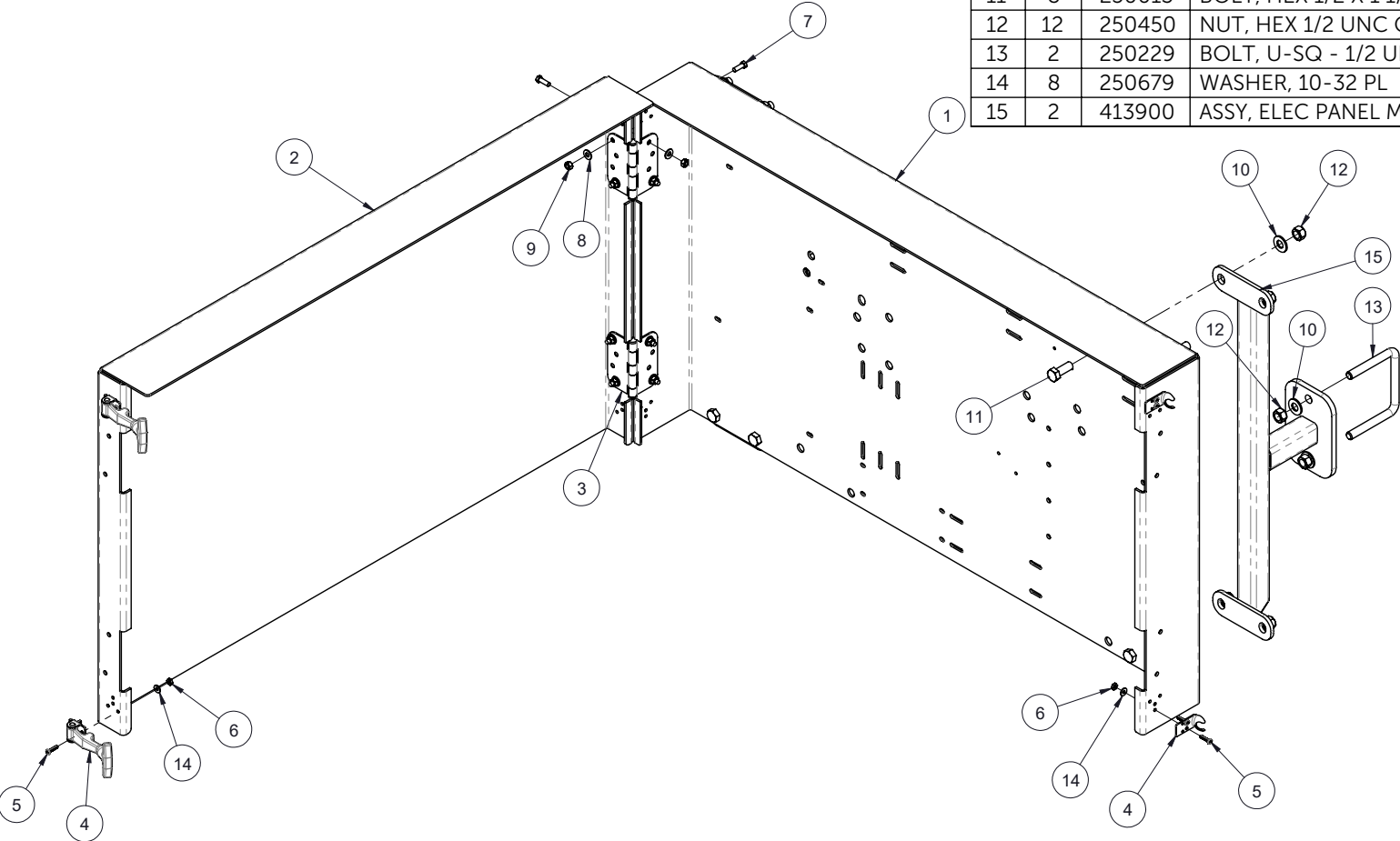
Parts Description:

RCM Housing

Ultra SR

Part No. 413905

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	500597-3	PLATE, FRMD 10GA - AIR/ELEC HOUSING
2	1	500602-4	PLATE, FRMD 10GA - PANEL COVER - AIR
3	2	250694	PURCH. - STANLEY 4X4 IN SS HINGE
4	2	250693	LATCH, PULL T-HANDLE DRAW AND KEEPER
5	8	250129	MACHINE SCREW - #8-32
6	8	250634	NUT, MACHINE 10-32 - PLATED
7	8	250122	BOLT, HEX 1/4 X 3/4 IN GR5 PL
8	8	250559	WASHER, FLAT - 1/4 IN PL
9	8	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
10	12	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
11	8	250013	BOLT, HEX 1/2 X 1 1/4 IN GR5 PL
12	12	250450	NUT, HEX 1/2 UNC GR5 PL
13	2	250229	BOLT, U-SQ - 1/2 UNC X 4ID X 4 IN - 2 IN
14	8	250679	WASHER, 10-32 PL
15	2	413900	ASSY, ELEC PANEL MOUNT - SR700 - YEL

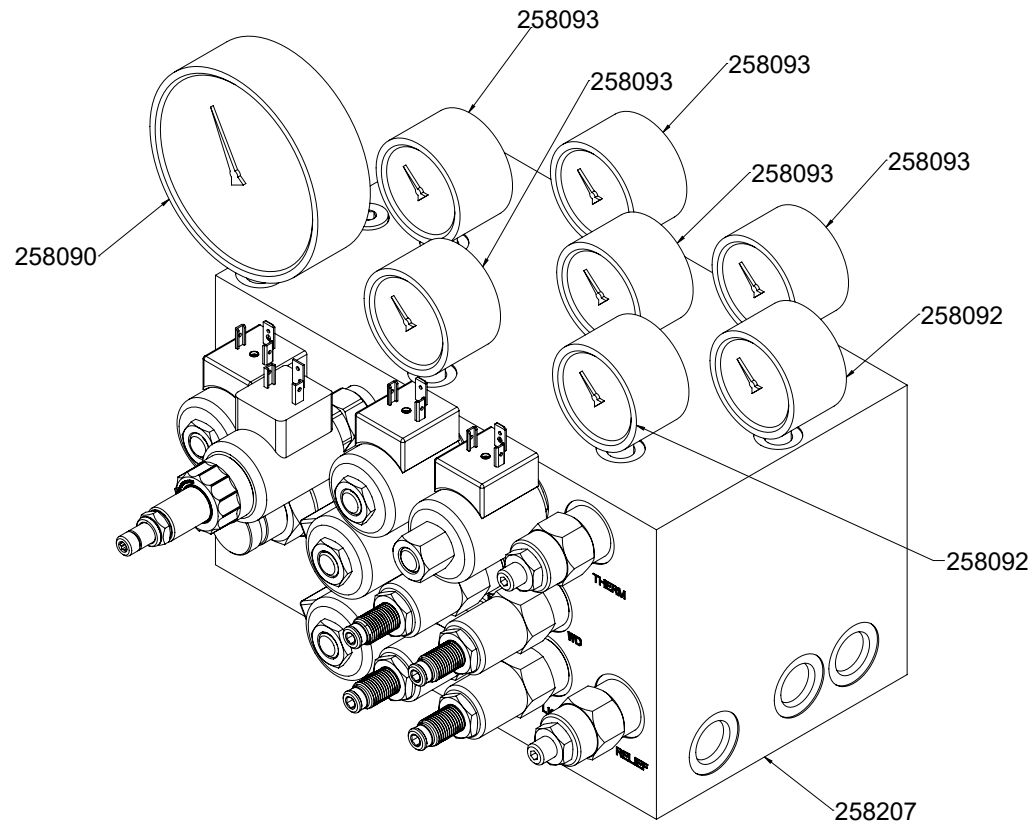


Parts Description:

Main Hydraulic Block

Part Number: 258207

QTY.	PART NO.	DESCRIPTION
1	258350	VALVE, PILOT TO SHIFT - EATON PTS11-12-9-80-00
2	258349	VALVE, PRES-RED - EATON PRV2-10-S-0-35/15
1	258352	VALVE, SOLENOID 4W2P - EATON SV2-10-4-0-00
2	258353	SOLENOID - WING LOCK - EATON SBV11-10
1	258354	VALVE, SOLENOID - OUTER WING - EATON SV4-10-0
1	258355	VALVE, SOLENOID - FAST WING - EATON SV4-10-3
1	258356	VALVE, RELIEF - THERMAL - EATON 1DR30P20S-SP2500
1	258357	VALVE, CHECK - WING - EATON CV310P03
2	258358	COIL, 12V - EATON MCSCH012DG
3	258359	COIL, 12V - EATON MCSCJ012DG
1	258360	VALVE, RELIEF - TANK LINE - EATON 1DR30P10S
2	258351	VALVE, PRES-RED - EATON PRV2-10-S-0-25/15
1	258265	VALVE, MAIN STAGE RELIEF - SUN RPEC-8WN - SHANK PRESSURE
1	258266	VALVE, PWM PILOT STAGE - SUN RBAP-LBN - 150-1500 PSI W/MANUAL OVERRIDE
1	258298	COIL, SOLENOID - 12 VOLT - 770-212 - SUN
1	258366	CAVITY PLUG-12-4 CAVITY - BLOCK SHUTOFF PLUG



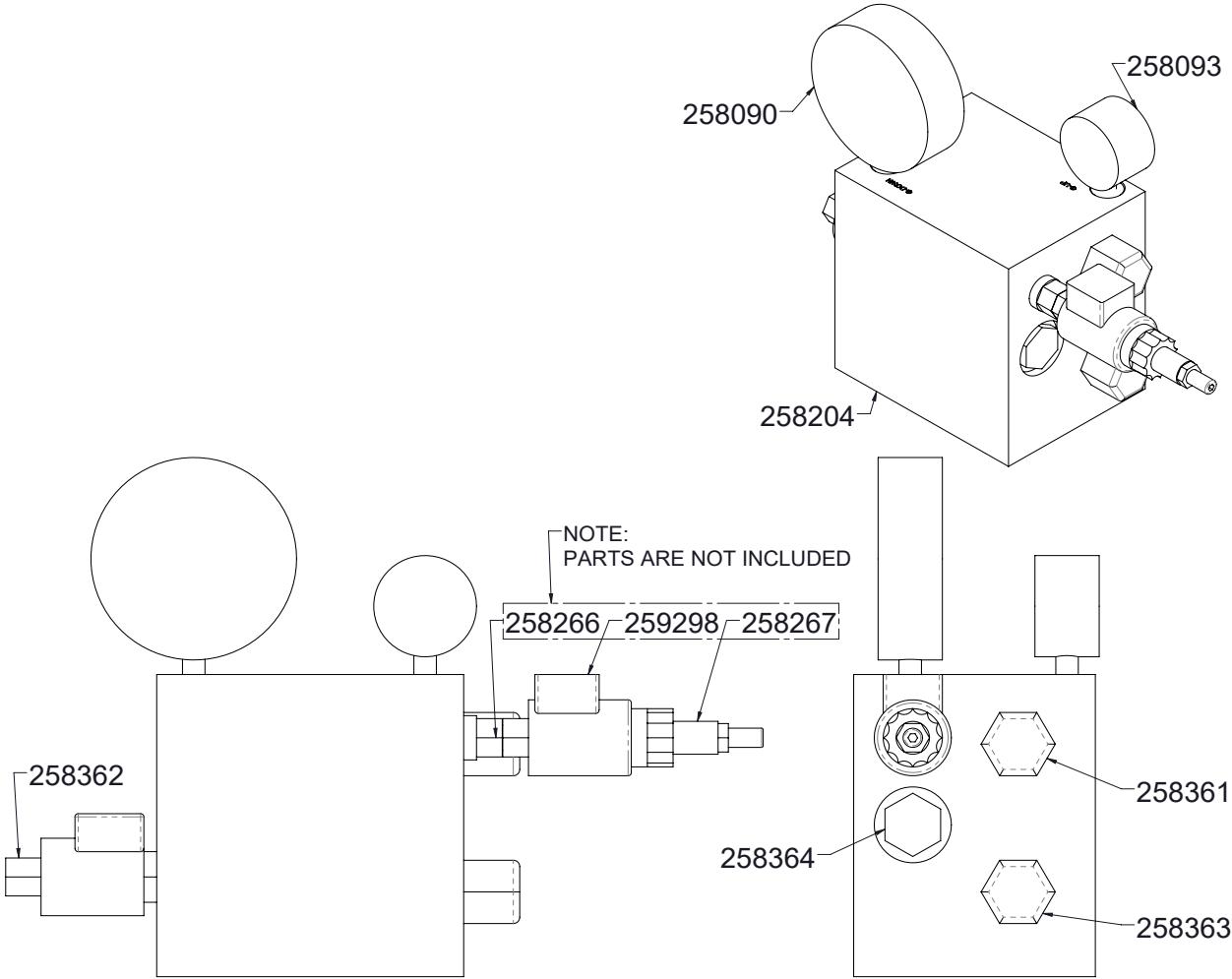
Parts Description:

Smart Openers

Hydraulic Manifold

Part Number: 258204

QTY.	PART NO.	DESCRIPTION
1	258361	VALVE, PILOT TO SHIFT - EATON PTS2-16-0-160
1	258362	VALVE, SOLENOID - EATON SV4-8-3-0-00
1	258363	VALVE, PILOT TO SHIFT - EATON PTS3-16-0-160
1	258364	VALVE, CHECK – EATON CV11-12-P-0-2.5
1	258365	VALVE, COIL, 12V - EATON MCSCS012DG
1	258267	VALVE, REDUCING/RELIEVING - SUN PPFB-8WN - SMARTOPENERS
1	258266	VALVE, PWM PILOT STAGE - SUN RBAP-LBN - 150-1500 PSI W/MANUAL OVERRIDE - SHANK PRESSURE
1	258298	COIL, SOLENOID - 12 VOLT - 770-212 - SUN

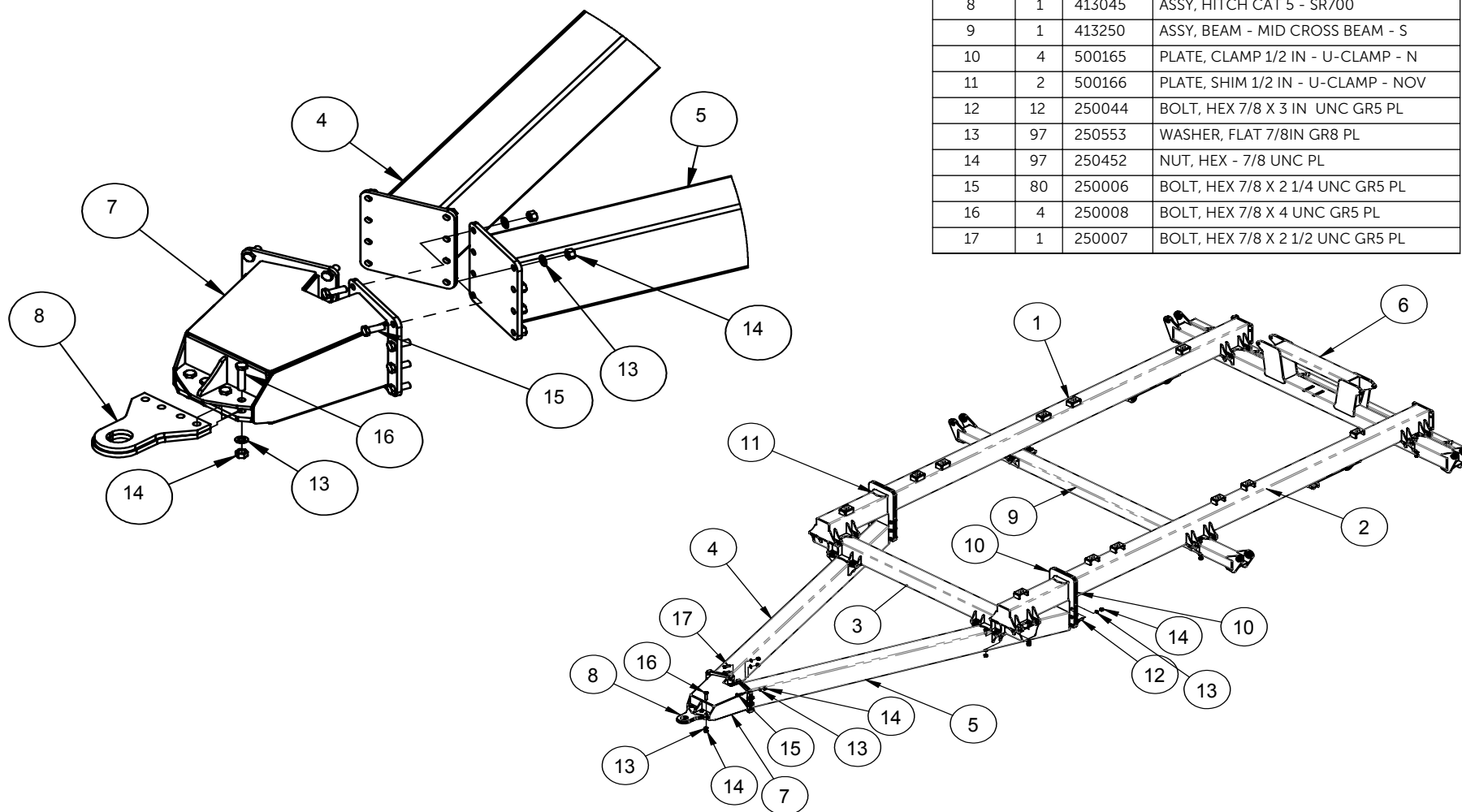


Parts Description:

Frame - UltraSR

Part No. 413051-1

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	413053-1	ASSY, RAIL - RH SIDE - FRAME - SR700
2	1	413055-1	ASSY, RAIL - LH SIDE - FRAME - SR700
3	1	413190	ASSY, BEAM - FRT CROSS - SR700
4	1	413150	ASSY, BEAM - FRONT HITCH - RH - SR700
5	1	413151	ASSY, BEAM - FRONT HITCH - LH - SR700
6	1	413080-1	ASSY, MAIN FRAME MID REAR - SR700
7	1	503295	ASSY, FRT HITCH TONGUE - TOW B
8	1	413045	ASSY, HITCH CAT 5 - SR700
9	1	413250	ASSY, BEAM - MID CROSS BEAM - S
10	4	500165	PLATE, CLAMP 1/2 IN - U-CLAMP - N
11	2	500166	PLATE, SHIM 1/2 IN - U-CLAMP - NOV
12	12	250044	BOLT, HEX 7/8 X 3 IN UNC GR5 PL
13	97	250553	WASHER, FLAT 7/8IN GR8 PL
14	97	250452	NUT, HEX - 7/8 UNC PL
15	80	250006	BOLT, HEX 7/8 X 2 1/4 UNC GR5 PL
16	4	250008	BOLT, HEX 7/8 X 4 UNC GR5 PL
17	1	250007	BOLT, HEX 7/8 X 2 1/2 UNC GR5 PL



Parts Description:

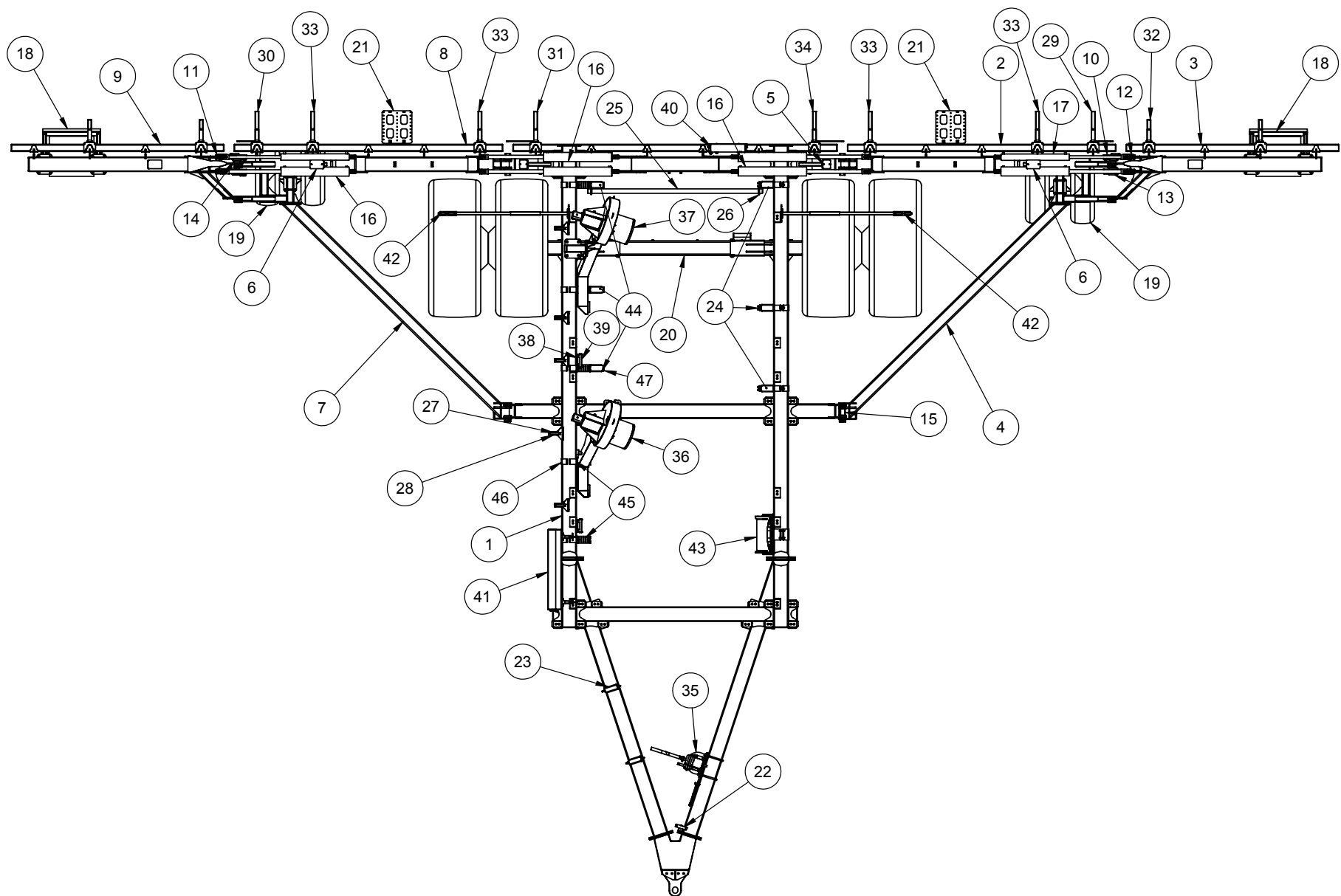
Frame - Ultra SR

Part No. 413050

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413051-1	BDL, MAIN FRAME SR700
2	1	413120-1	ASSY, MAIN WING - LH - SR700 - BLK
3	1	413180-1	ASSY, OUTER WING - LH - SR700 - BLK
4	1	413200	ASSY, MAIN WING SUPPORT - LH - SR700 - BLK
5	2	413360	ASSY, MAIN WING STOP - SR700 - BLK
6	2	413350	ASSY, OUTER WING STOP - FRT - SR700 - BLK
7	1	413210	ASSY, MAIN WING SUPPORT - RH - SR700 - BLK
8	1	413140-1	ASSY, MAIN WING - RH - SR700 - BLK
9	1	413142-1	ASSY, OUTER WING - RH - SR700 - BLK
10	1	413270	ASSY, HINGE LINK - SR - 21 1/2" - MAIN -
11	3	407525	ASSY, HINGE LINK - M70 LIFT - RH - BLK
12	1	407524	ASSY, HINGE LINK - M70 LIFT - LH - BLK
13	1	407520	ASSY, HINGE LINK - M70 - MAIN - RH - BLK
14	2	413275	ASSY, HINGE LINK - SR - 21 1/2" - MAIN -
15	1	413992	ASSY, BUSHING RETAINING SPACER - SR700 - BLK
16	6	258554	CYL, HYD 4 1/2 X 32 - 2" ROD WING LIFT
17	2	258548	CYL, 3 X 32 IN
18	2	413216	BDL, GAUGE ROLLER - SR700
19	2	413330	BDL,DUAL CASTOR - 12.5L15 - SR700
20	1	413977-1	BDL, REAR AXLE - SR700 - DUAL 710/70R38
21	2	413921-2	PLATE, FRMD 1/4 IN - DELIVERY HOSE RETAINER - WING
22	1	415130	BDL, HOSE HOLDER - FRT HITCH - T/B NOW
23	2	500230	BDL, HYD HOSE HOLDERS - FRONT HITCH - NOVA

24	3	413865-1	ASSY, HOSE HOLDER - SR700 - BLK
25	1	413940-1	ASSY, HOSE SUPPORT - SR700 - BLK
26	2	413945	PLATE, 1/4 IN - HOSE HOLDER SUPPORT - SR700 - BLK
27	5	259840	CLAMP, UHMW 1 IN - HYD HOSE - 0.500 X 5 / BLANK
28	5	413038	PLATE, FRMD 3/8 IN - HOSE HOLDER - YEL
29	1	413925-2	ASSY, HOSE HOLDER - LONG LH OUTER SR700 - BLK
30	1	413307	ASSY, HOSE HOLDER - LONG RH OUTER SR700 BLK
31	1	413304	ASSY, HOSE HOLDER - LONG RH MAIN PIVOT SR700 - BLK
32	4	413915-2	ASSY, HOSE HOLDER - SHORT - SR700 - BLK
33	4	413109	ASSY, HOSE HOLDER - LONG SR700 - BLK
34	1	413920	ASSY, HOSE HOLDER - LONG LH MAIN PIVOT SR700 - BLK
35	1	413400-2	BDL, HITCH JACK - SR700
36	1	413614	BDL, FAN MOUNT - FRONT FAN - SR700
37	1	413612	BDL, FAN MOUNT - REAR FAN - SR700
38	2	413030	PLATE, FRMD 1/4 IN - FUSE BOX MNT
39	2	413032	SHEET, FRMD 14 GA - FUSE BOX MNT COVER
40	1	401685	BDL, ELEC CONNECT HOUSING - FRONT HITCH
41	1	413905	BDL, ELECTRICAL PANEL - SR700
42	2	413616	BDL, ADJUSTABLE CLEARANCE LIGHTS
43	1	413139	BDL, TRAYS AND GATES 12 RUN - SR700
44	3	413182	ASSY, HOSE HOLDER CW ELEC AND HYD - BLK
45	2	413187	ASSY, HOSE HOLDER ONLY ELEC AND HYD - BLK
46	5	413879	PLATE, FRMD 1/4 IN - CLAMP HOSE HOLDER - SR700 - BLK
47	3	413881-1	SHEET, 10 GA - BOLT PLATE - HOSE HOLDER - SR700 - BLK





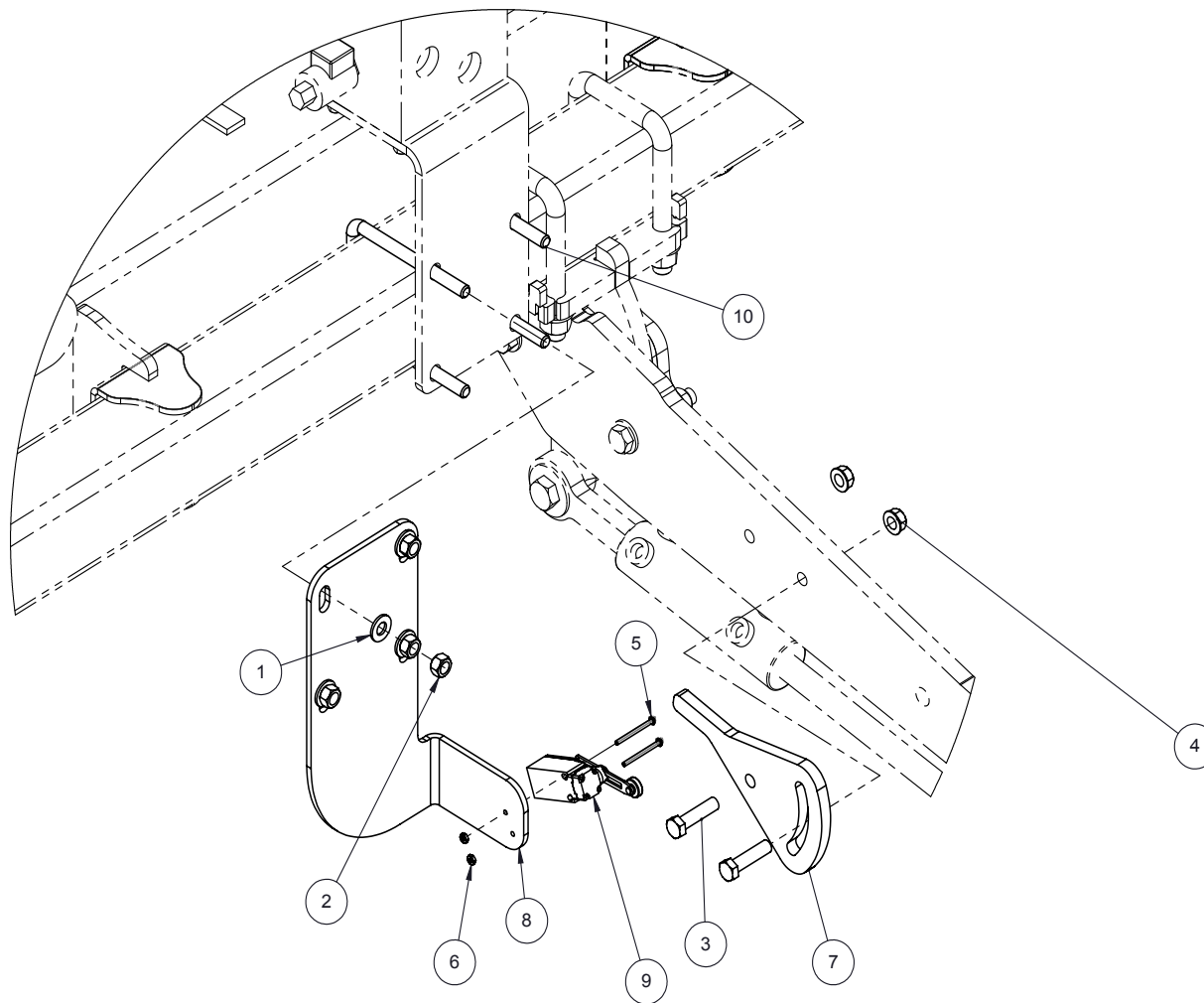
Parts Description:

Rank Height Sensor - Ultra SR

Bdl No. 413024-2 - Sensor and Wire

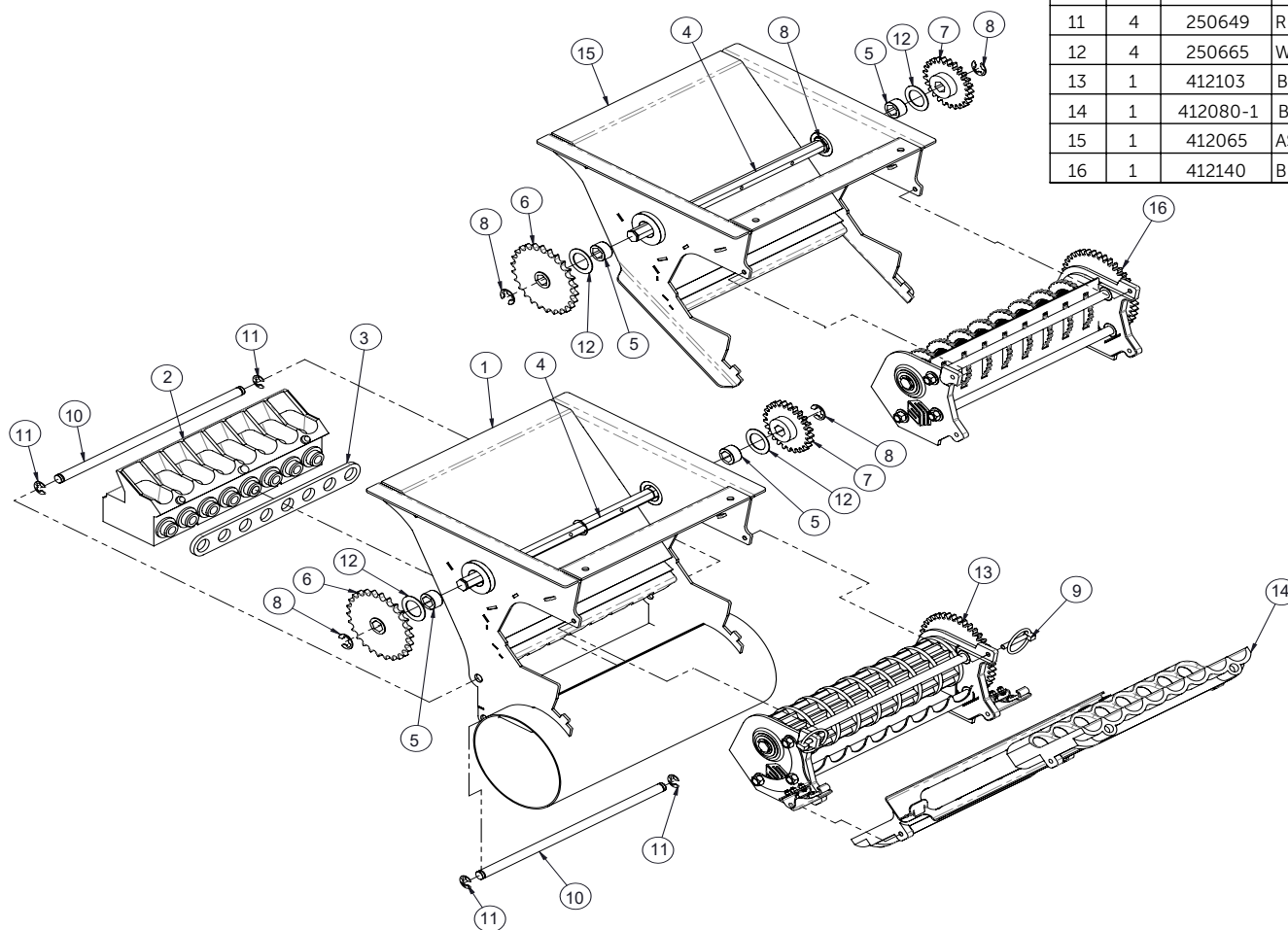
Bdl No. 413096-1 - Mount

ITEM	QTY.	PART NO.	DESCRIPTION
1	4	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
2	4	250450	NUT, HEX 1/2 UNC GR5 PL
3	2	250048	BOLT, HEX 1/2 X 2 IN GR5 PL
4	2	250401	NUT, FLANGE - 1/2 UNC PL
5	2	250111	SCREW, MACHINE 8-32 X 2 IN - PLATED
6	2	250636	NUT, HEX - 8-32 - MACHINE SCREW - PL
7	1	413092-1	PLATE, 1/2 - HEIGHT SENSING - YEL
8	1	413095-2	PLATE, 1/4 IN - HEIGHT SENSOR MNT - YEL
9	1	413149	SWITCH, LIMIT HEIGHT SENSING - SR700
10	2	250223	BOLT, U-SQ - 1/2 UNC X 4 ID X 6 IN - 2 IN THD - GR5 PL



Parts Description: Dual Meter - UltraPro II

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	412025-1	ASSY, MAIN METER HOUSING - ULTRAPRO II - SS
2	1	412011	MANIFOLD, VENTURI - ULTRAPRO II - 70D
3	1	412012	GASKET, VENTURI - ULTRAPRO II - PVC FOAM
4	2	412014	SHAFT, DRIVE - ULTRAPRO II - 5/8 HEX - SS
5	4	250643-1	BUSHING, NOVA METER 5/8 HEX - J4
6	2	412015	SPROCKET, ULTRAPRO II - 26T - 5/8 HEX BORE - PLATED
7	2	412016	GEAR, ULTRAPRO II - 25T - 5/8 HEX BORE - PLATED
8	8	250645	RETAINING RING, E-TYPE 5/8 IN - STAINLESS STEEL
9	2	250591	PIN, QUICK/LINCH - 1/4 X 1 1/2 IN EFF.
10	2	412013	SHAFT, RETAINING - 1/2 IN - ULTRAPRO II - SS
11	4	250649	RETAINING RING, E-TYPE 1/2 IN - STAINLESS STEEL
12	4	250665	WASHER, THRUST 1.57 OD X 1.03 ID X 0.038 T - SHIM I
13	1	412103	BDL, STANDARD ROLLER CARTRIDGE - ULTRAPRO II
14	1	412080-1	BDL, TRAY - TUBE SEED GUIDE - ULTRAPRO II
15	1	412065	ASSY, UPPER METER HOUSING - ULTRAPRO II - SS
16	1	412140	BDL, CANOLA ROLLER CART RDGE - ULTRAPRO II



Parts Description:

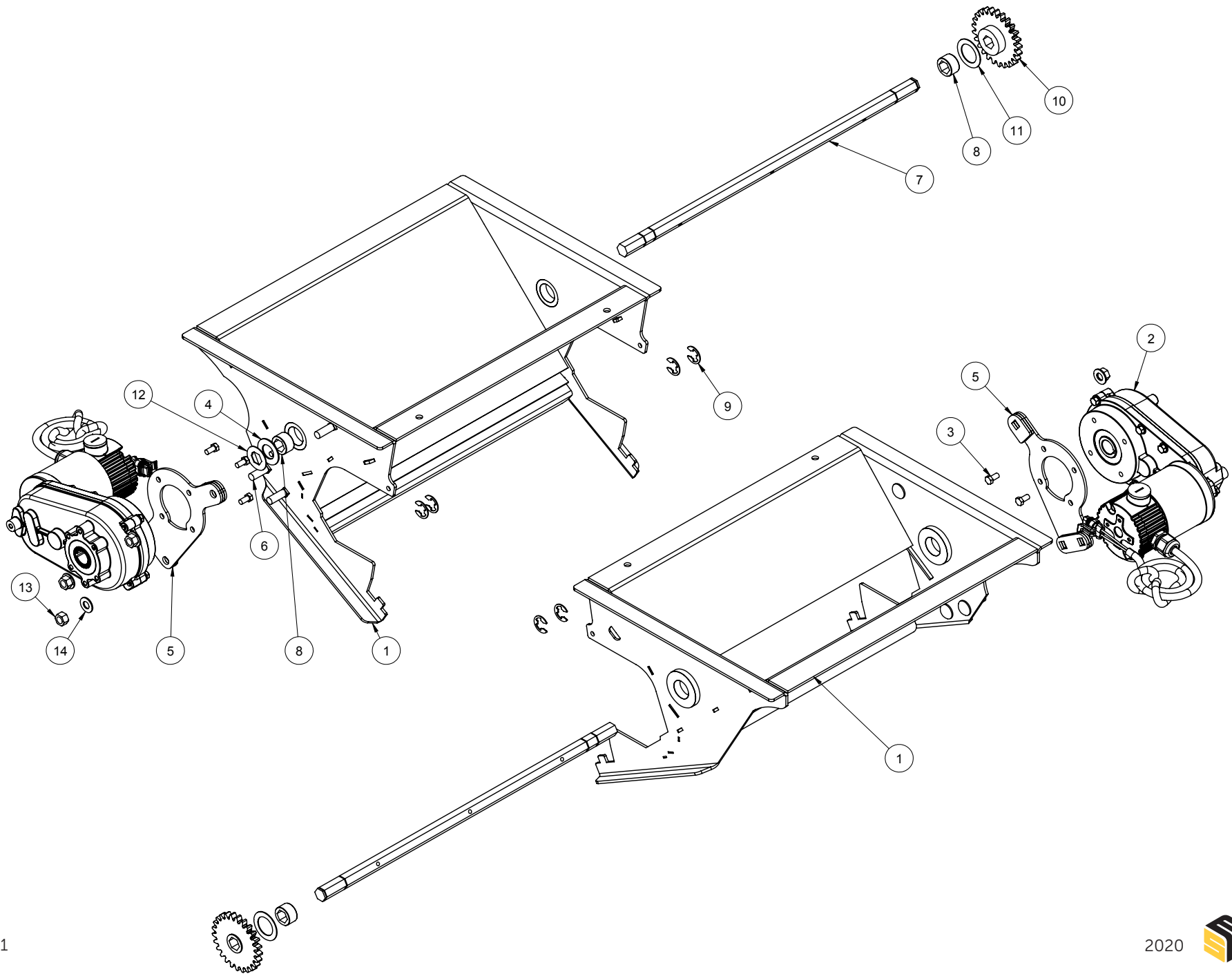
Upper Meter Section

UltraSR

Part No. 412550

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	412565	ASSY, UPPER METER HOUSING - 12 RUN
2	1	412020	METER MOTOR, DC 12V - BISON EP18177
3	4	250170	BOLT, HEX 1/4 X 1/2 IN UNC 18.8 SS
4	1	250685	WASHER, THRUST 1.42 OD X 0.79 ID X .06
5	1	412570	ASSY, MOTOR MOUNT - ELECTRIC ULTRA
6	2	250109	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC - ST
7	1	412514	SHAFT, DRIVE - 12 RUN ELECTRIC ULTRA
8	2	250643-1	BUSHING, NOVA METER 5/8 HEX - J4
9	4	250645	RETAINING RING, E-TYPE 5/8 IN - STAINLE
10	1	412016	GEAR, ULTRAPRO II - 25T - 5/8 HEX BORE
11	1	250665	WASHER, THRUST 1.57 OD X 1.03 ID X 0.0
12	1	500493	SHEET, 20GA - NOVA METER HEX SHIM - SS
13	3	250464	NUT, HEX - 3/8 UNC GR5 JS500
14	3	250569	WASHER, FLAT - 3/8 IN SS





Parts Description:

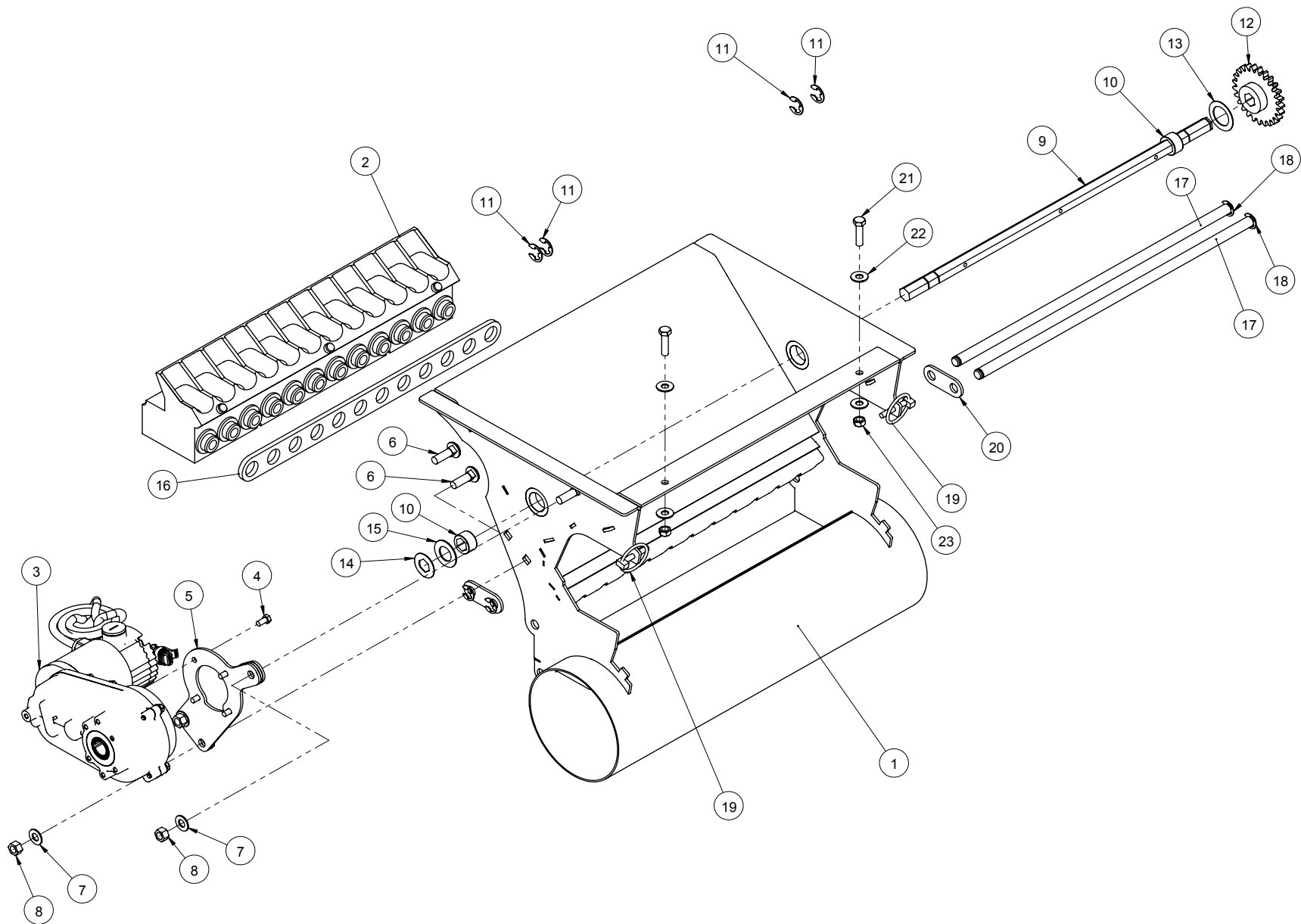
Lower Meter Section

UltraSR

Part No. 412510

ITEM	PART NO.	QTY.	DESCRIPTION
1	412525-1	1	ASSY, MAIN METER HOUSING - ULTRAPRO II - SS
2	412017-1	1	MANIFOLD, VENTURI - UPII 12 RUN - 70D
3	412020	1	METER MOTOR, DC 12V - BISON EP18177 - 43:1
4	250170	4	BOLT, HEX 1/4 X 1/2 IN UNC 18.8 SS
5	412570	1	ASSY, MOTOR MOUNT - ELECTRIC ULTRAPRO II - SS
6	250109	2	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC - STAINLESS
7	250569	3	WASHER, FLAT - 3/8 IN SS
8	250464	3	NUT, HEX - 3/8 UNC GR5 JS500
9	412514	1	SHAFT, DRIVE - 12 RUN ELECTRIC ULTRAPRO II - 5/8 HEX - SS
10	250643-1	2	BUSHING, NOVA METER 5/8 HEX - J4
11	250645	4	RETAINING RING, E-TYPE 5/8 IN - STAINLESS STEEL
12	412016	1	GEAR, ULTRAPRO II - 25T - 5/8 HEX BORE - PLATED
13	250665	1	WASHER, THRUST 1.57 OD X 1.03 ID X 0.038 T - SHIM IGUS M250
14	500493	1	SHEET, 20GA - NOVA METER HEX SHIM - SS
15	250685	1	WASHER, THRUST 1.42 OD X 0.79 ID X .060 - IGUS JTM-2036-015
16	412512	1	GASKET, VENTURI - ULTRAPRO II - PVC FOAM
17	412513	2	SHAFT, RETAINING - 1/2 IN - 12 RUN ULTRAPRO II - SS
18	250649	4	RETAINING RING, E-TYPE 1/2 IN - STAINLESS STEEL
19	250591	2	PIN, QUICK/LINCH - 1/4 X 1 1/2 IN EFF.
20	412515	2	SHEET, DSR METER HOSE HOLD DOWN
21	250038	2	BOLT, HEX 5/16 X 1 1/4 IN GR5 PL
22	250558	4	WASHER, FLAT - 5/16 IN - GR8 PL
23	250506	2	NUT, LOCK - 5/16 UNC - STOVER - PL





Parts Description:

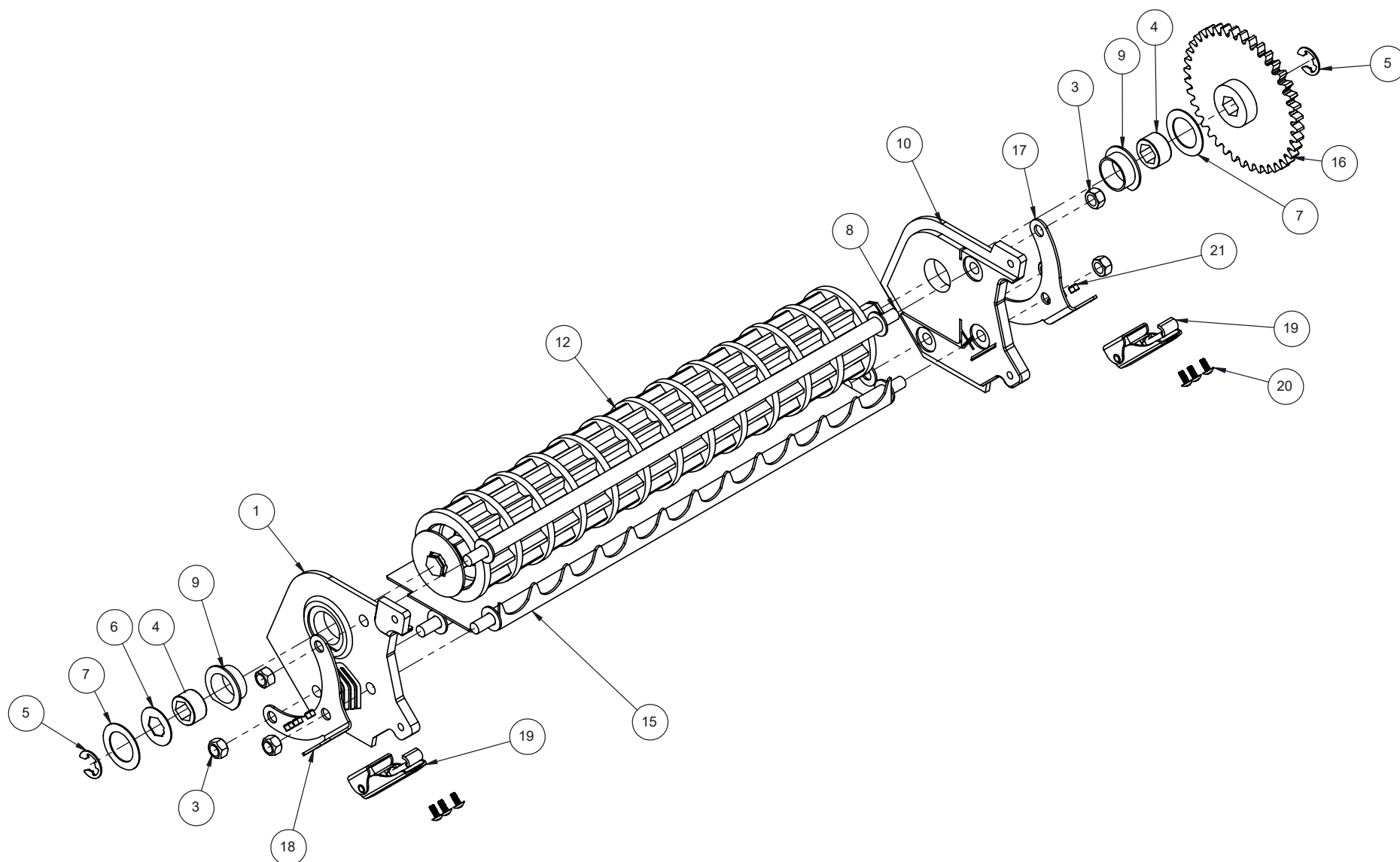
Standard Roller

Cartridge - 12 run

Part No. 412646

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	412101	ENDPLATE, ULTRAPRO II ROLLER CARTRIDGE - LEFT - 70D
2	6	250557	WASHER, FLAT - 3/8 IN GR8 PL
3	6	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
4	2	250643-1	BUSHING, NOVA METER 5/8 HEX - J4
5	2	250645	RETAINING RING, E-TYPE 5/8 IN - STAINLESS STEEL
6	1	500493	SHEET, 20GA - NOVA METER HEX SHIM - SS
7	2	250665	WASHER, THRUST 1.57 OD X 1.03 ID X 0.038 T - SHIM IGUS M250
8	2	412608	TIE ROD, 1/2 IN - CARTRIDGE - 12 RUN ULTRAPRO II - 3/8 THREADED ENDS
9	2	412111	HOUSING, ROLLER END BUSHING - ULTRAPRO II - 1 IN ID - SS
10	1	412102	ENDPLATE, ULTRAPRO II ROLLER CARTRIDGE - RIGHT - 70D
11	1	412612	SHAFT, ROLLER - 12 RUN ULTRAPRO II - 5/8 HEX - SS
12	12	412120	ROLLER, METER - ULTRAPRO2 - BLK
13	1	412109	PLATE, 1/4 IN - STANDARD ROLLER END - ULTRAPRO II - SS
14	1	412113	SHEET, 14 GA - STANDARD ROLLER INSERT - ULTRAPRO II - SS
15	1	412610	ASSY, CARTRIDGE BASE PAN - 12 RUN ULTRAPRO II - SS
16	1	412125	GEAR, ULTRAPRO II - 40T - 5/8 HEX BORE - PLATE
17	1	412593	SHEET, FRMD 14 GA - SEED TUBE CLAMP MOUNT RH - SS
18	1	412594	SHEET, FRMD 14 GA - SEED TUBE CLAMP MOUNT LH - SS
19	2	256626	CLAMP - UNDER CENTER DRAW LATCH UPII - SS
20	6	250515	SCREW, PAN HEAD - #4 x 10 mm
21	6	222555	NUT, LOCK - M4 X 0.7 NYLOC





Parts Description:

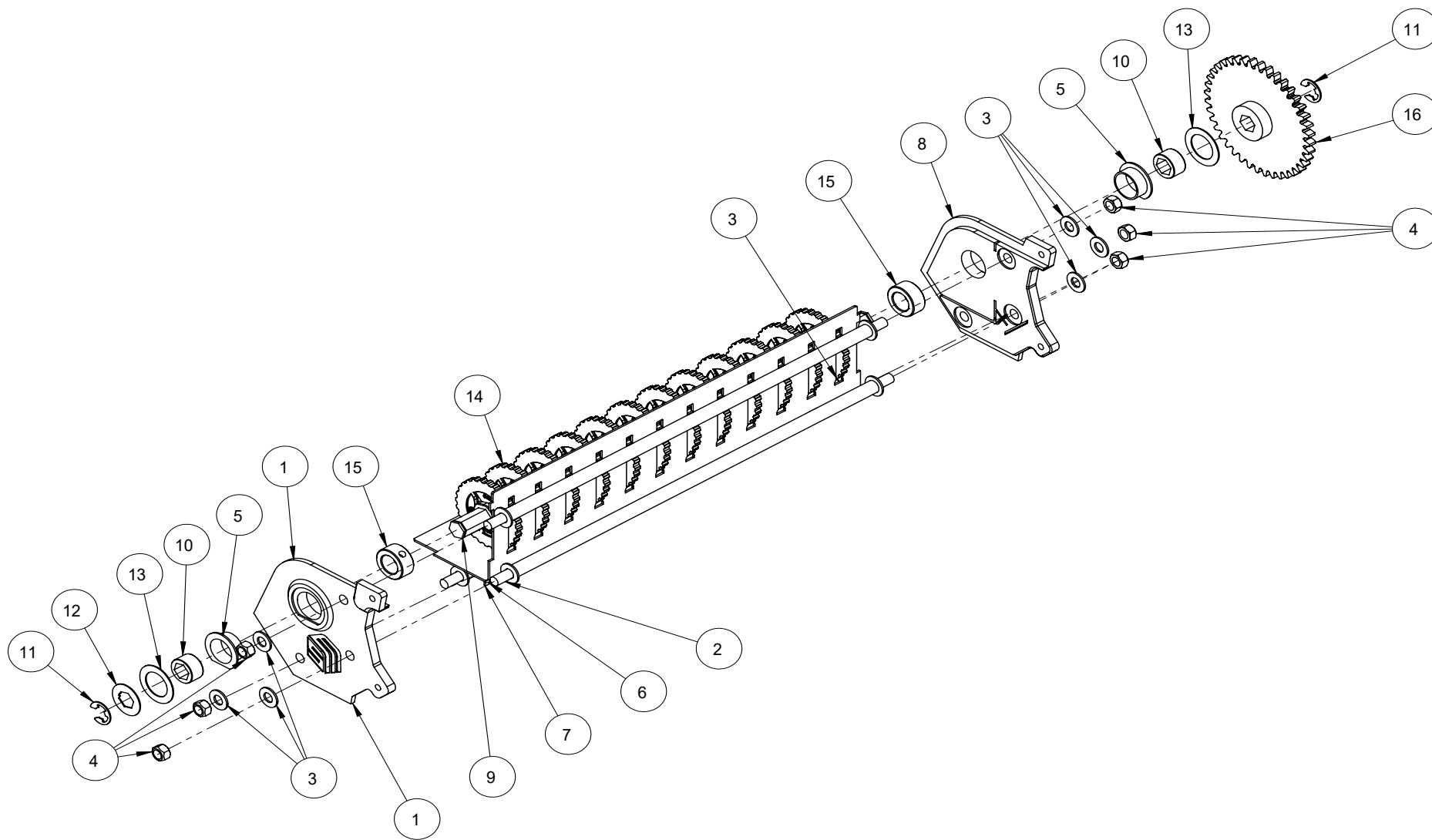
Canola Roller

Cartridge - 12 run

Part No. 412640

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	412101	ENDPLATE, ULTRAPRO II ROLLER CARTRIDGE - LEFT - 70D
2	3	412608	TIE ROD, 1/2 IN - CARTRIDGE - 12 RUN - UPII - 3/8 THREADED ENDS
3	12	250557	WASHER, FLAT - 3/8 IN GR8 PL
4	6	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
5	2	412111	HOUSING, ROLLER END BUSHING - UPII 1 IN ID - SS
6	1	412641	SHEET, FRMD 14 GA - LOW RATE CARTRIDGE BODY - 12 RUN UPII
7	1	412643-1	SHEET, 14 GA - CANOLA SEED DEFLECTOR - 12 RUN UPII - SS
8	1	412102	ENDPLATE, ULTRAPRO II ROLLER CARTRIDGE - RIGHT - 70D
9	1	412612	SHAFT, ROLLER - 12 RUN UPII - 5/8 HEX - SS
10	2	250643-1	BUSHING, NOVA METER - 5/8 HEX - J4
11	2	250645	RETAINING RING, E-TYPE 5/8 IN - STAINLESS STEEL
12	1	500493	SHEET, 20GA - NOVA METER HEX SHIM - SS
13	2	250665	WASHER, THRUST 1.57 OD X 1.03 ID X 0.038 T - SHIM IGUS M250
14	12	412150	PLATE, ROLLER - ULTRA PRO - 1/4 IN - UHMW
15	2	250682	COLLAR, SFT 3/4 IN - SET SCREW - PL
16	1	412125	GEAR, ULTRAPRO II - 40T - 5/8 HEX BORE - PLATE





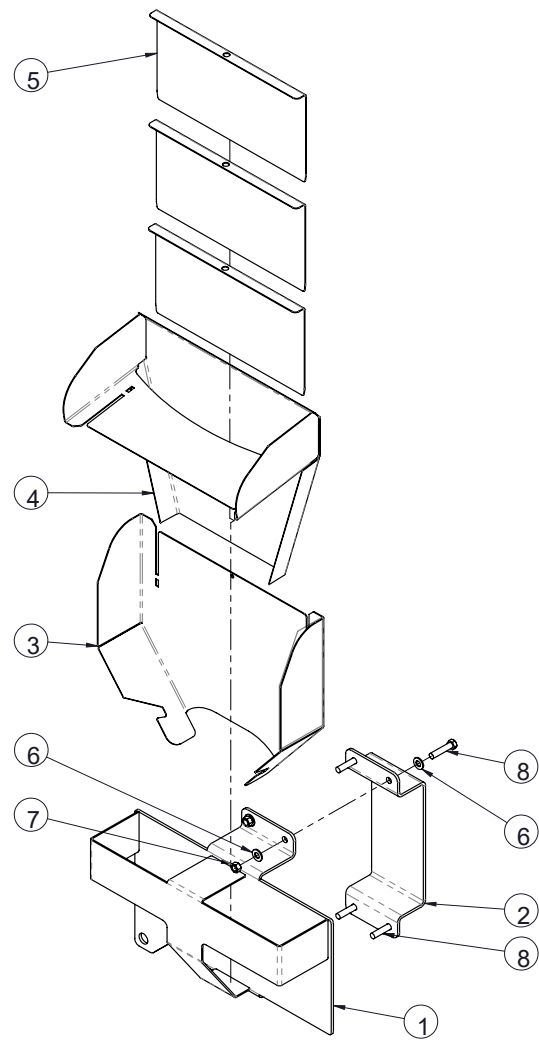
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Parts Description:

Ultra SR Trays & Gates

Part No. 413139

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413138	ASSY, TRAY HOLDER 12 RUN - SR700 - BLK
2	1	413119	PLATE, FRMD 1/4 IN - TRAY HOLDER
3	1	412581	ASSY, ULTRA DSR BOTTOM CLEANOUT
4	1	412585	ASSY, ULTRA DSR TOP CLEANOUT TRAY
5	3	412577	SHEET, FRMD 14 GA - GATE PANEL
6	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
7	4	250450	NUT, HEX 1/2 UNC GR5 PL
8	4	250000	BOLT, HEX 1/2 X 2 1/4 IN GR5 PL



Parts Description:

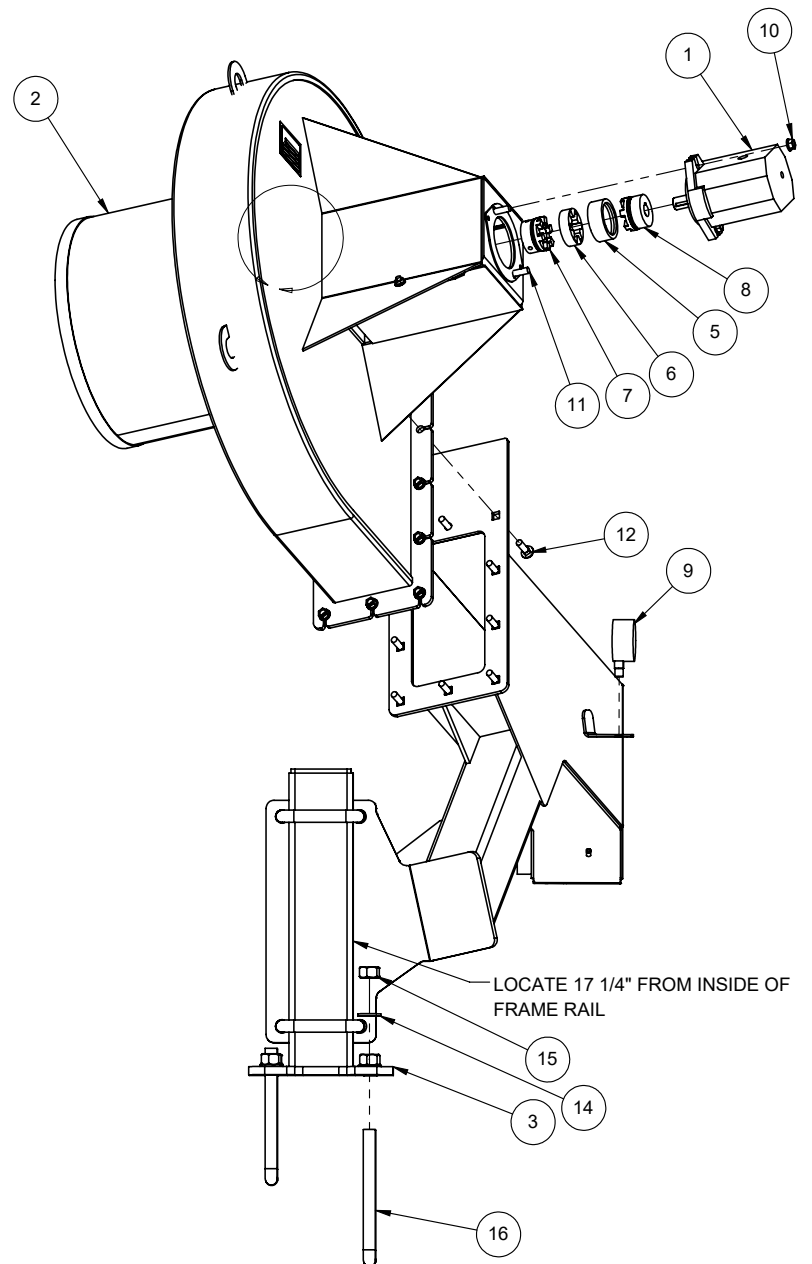
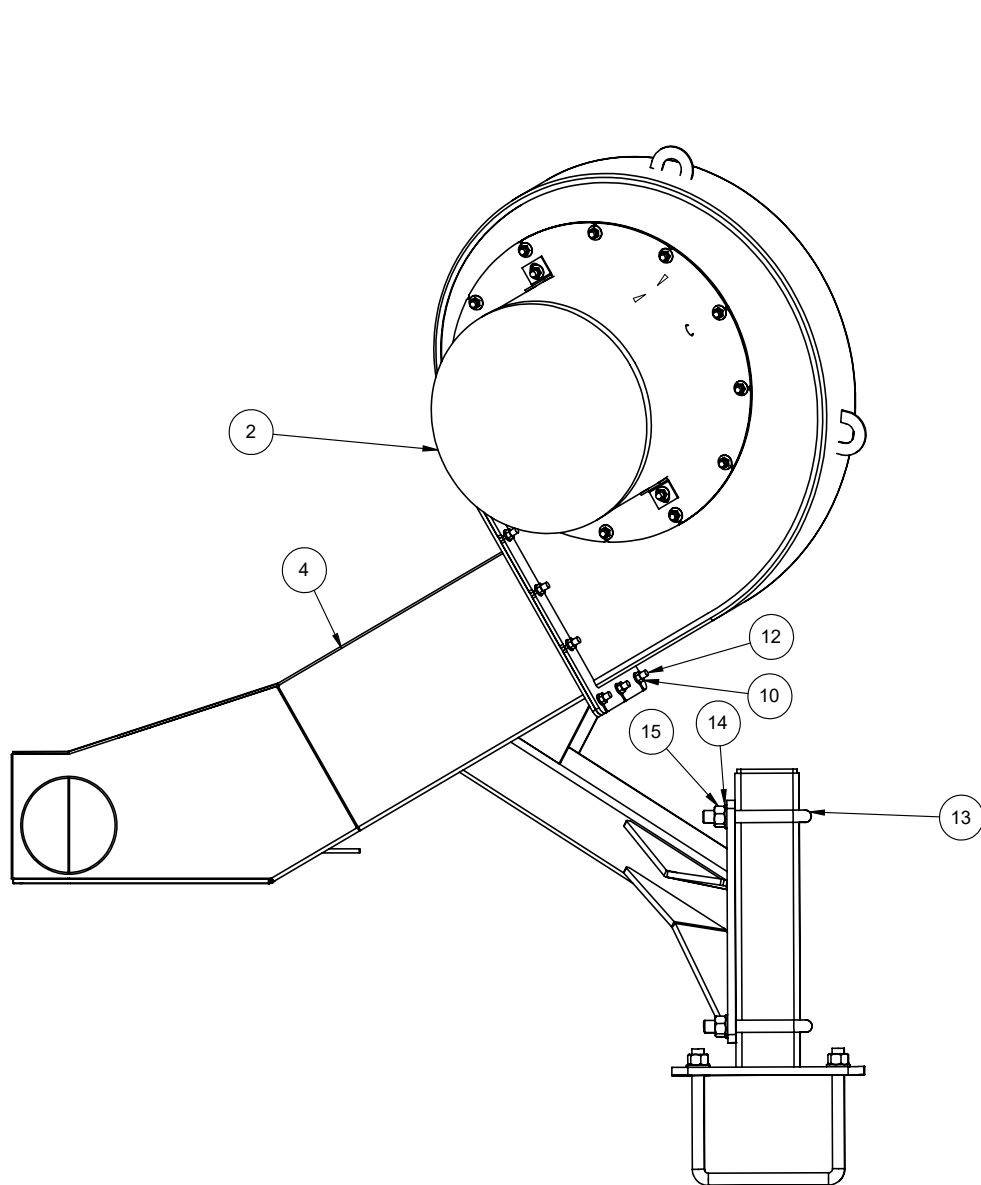
Front Fan Mount

Ultra SR

Part No. 413614

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	258404	MOTOR, HYD - 6 IN FAN - SAUER-DANFOSS - 11CC - 3/4 OUTPUT
2	1	255920	FAN - S3 - RT-176 C/W MOTOR MNT
3	1	413850	ASSY, FRT FAN BOX MNT - SR700 - YEL
4	1	413835	ASSY, FRT FAN BOX - SR700 - YEL
5	1	255933	COUPLER, COVER - QUICKFLEX - S3 FAN
6	1	255932	COUPLER, INSERT - QUICKFLEX - WHITE - S3 FAN
7	1	255931	COUPLER, JAW - QUICKFLEX - S3 FAN - 1-1/8 SHAFT
8	1	255930	COUPLER, JAW - QUICKFLEX - S3 FAN - 3/4 SHAFT
9	1	255910	GAUGE, PRESSURE - AIR - P734 2.5 0-36 OUNCES 1/4LM BRASS
10	11	250400	NUT, FLANGE - 3/8 UNC PL
11	3	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
12	9	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
13	2	250201	BOLT, U-SQ - 3/4 UNC X 4 ID X 6 IN - 2 IN THD GR5 PL
14	8	250552	WASHER, FLAT 3/4IN GR8 PL
15	8	250451	NUT, HEX 3/4 UNC GR5 PL
16	2	250202	BOLT, U-SQ - 3/4 UNC X 8 ID X 8 IN - 2 IN THD GR8 PL





Parts Description:

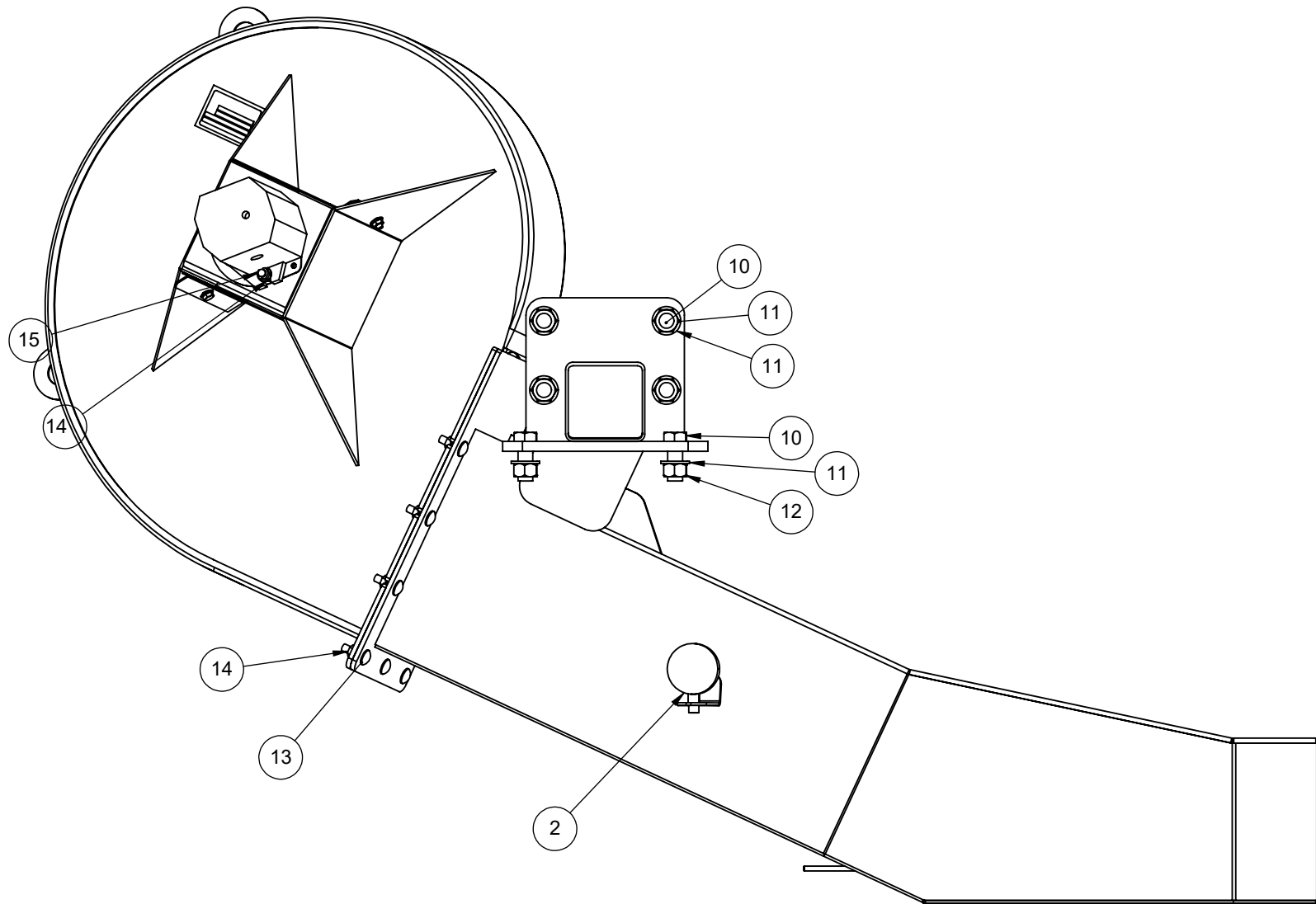
Rear Fan Mount

Ultra SR

Part No. 413612

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	258404	MOTOR, HYD - 6 IN FAN - SAUER-DANFOSS - 11CC - 3/4 OUTPUT
2	1	255910	GAUGE, PRESSURE - AIR - P734 2.5 0-36 OUNCES 1/4LM BRASS
3	1	255930	COUPLER, JAW - QUICKFLEX - S3 FAN - 3/4 SHAFT
4	1	255931	COUPLER, JAW - QUICKFLEX - S3 FAN - 1-1/8 SHAFT
5	1	255932	COUPLER, INSERT - QUICKFLEX - WHITE - S3 FAN
6	1	255933	COUPLER, COVER - QUICKFLEX - S3 FAN
7	1	255920	FAN - S3 - RT-176 C/W MOTOR MNT
8	1	413860	ASSY, REAR FAN BOX MOUNT - SR700 - YEL
9	1	413831	ASSY, REAR FAN BOX - SR700 - YEL
10	8	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
11	8	250552	WASHER, FLAT 3/4IN GR8 PL
12	8	250451	NUT, HEX 3/4 UNC GR5 PL
13	9	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UNC GR5 PL
14	12	250400	NUT, FLANGE - 3/8 UNC PL
15	3	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL



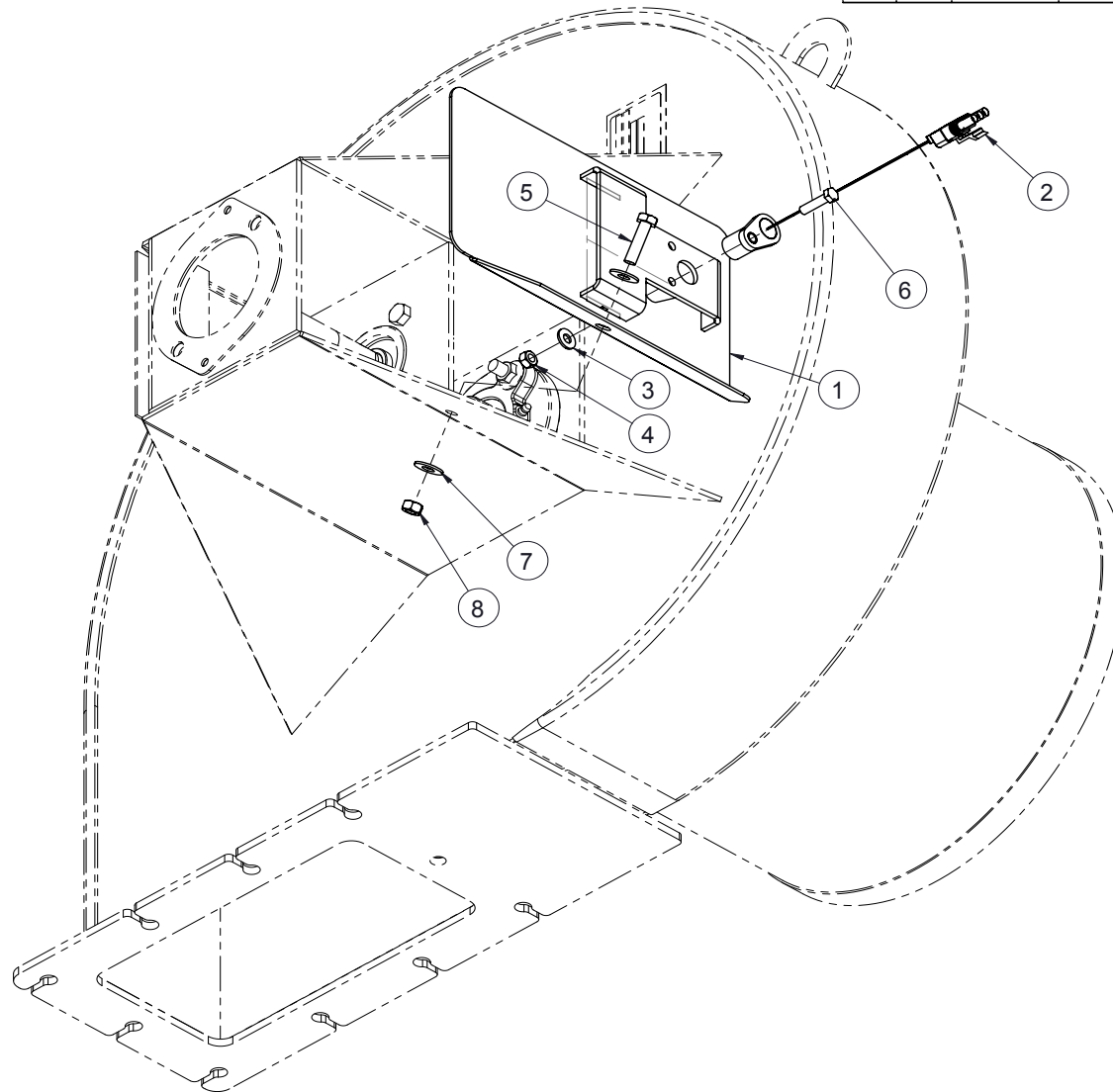


Parts Description:

Fan RPM Sensor

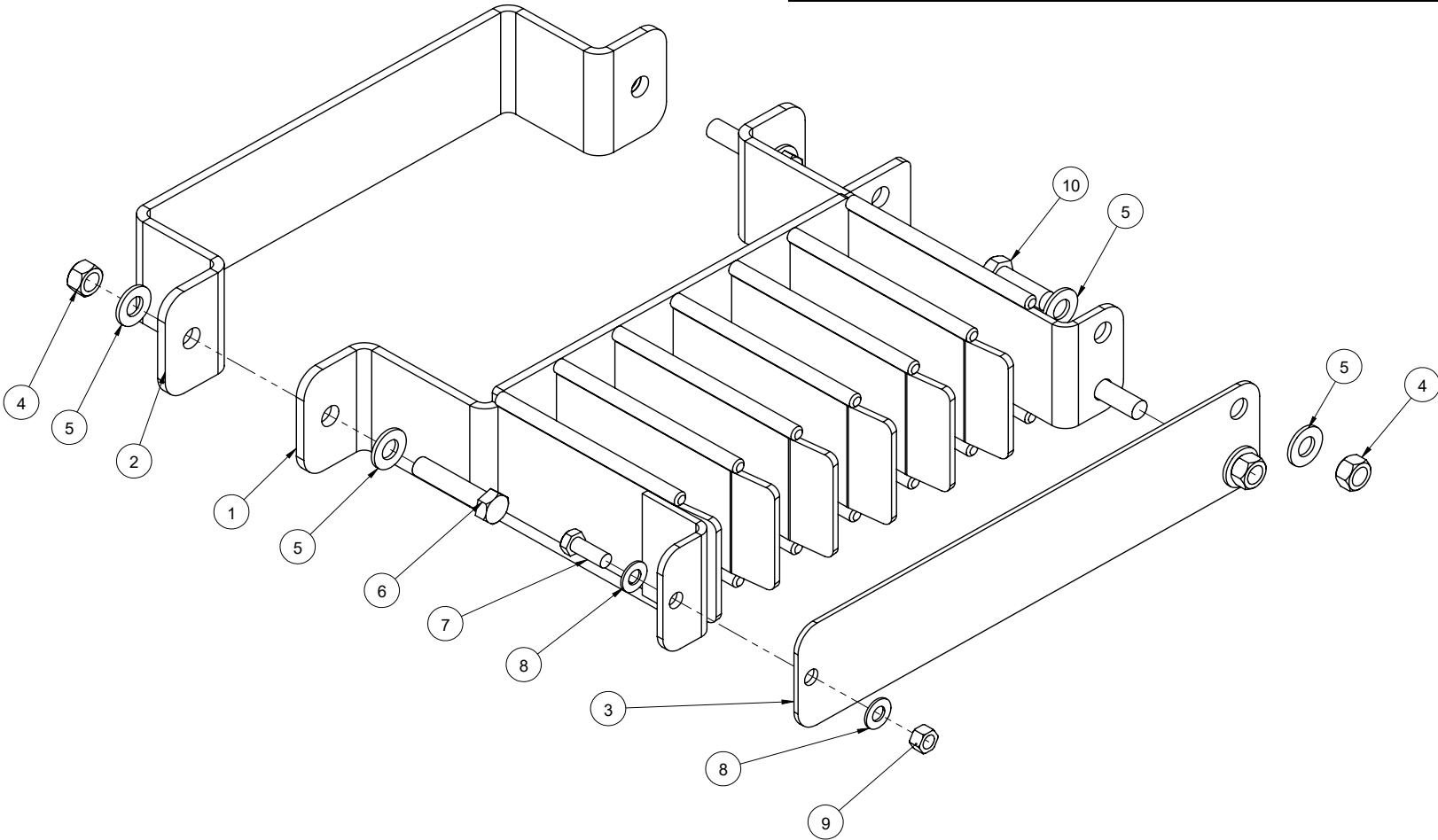
Part No. 413312

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	501495-2	ASSY, RPM SENSOR MNT - S3 FAN
2	1	260703	SENSOR, FAN RPM - RAVEN
3	1	250559	WASHER, FLAT - 1/4 IN PL
4	1	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
5	1	250038	BOLT, HEX 5/16 X 1 1/4 IN GR5 PL
6	1	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
7	2	250558	WASHER, FLAT - 5/16 IN - GR8 PL
8	1	250460	NUT, HEX - 5/16 UNC PL



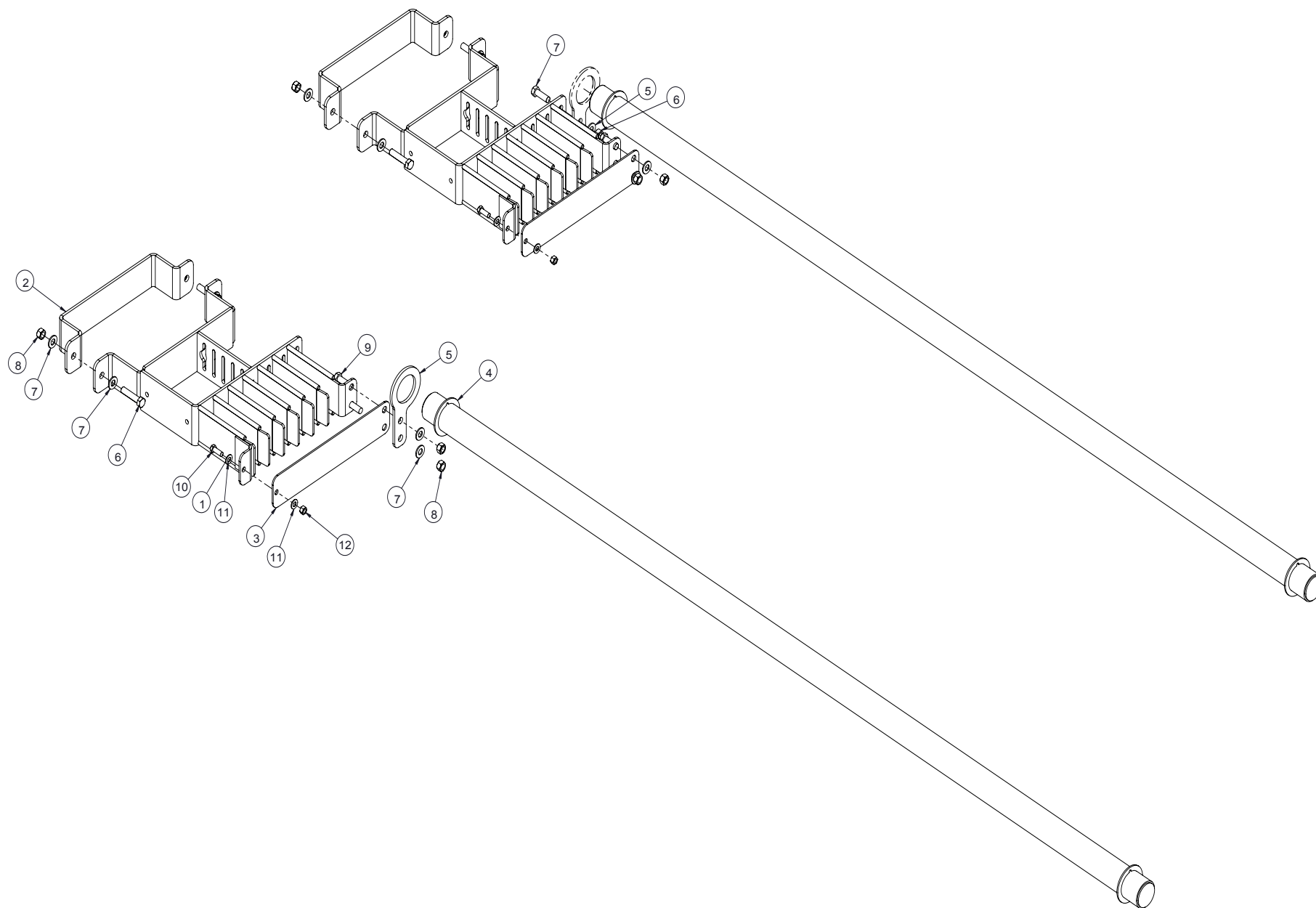
Parts Description:
Product Hose Holder
Part Number: 413865-1

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413875-1	ASSY, HOSE HOLDER - SR700 - BLK
2	1	413879	PLATE, FRMD 1/4 IN - CLAMP HOSE HOLDER - SR700 - BLK
3	1	413881-1	SHEET, 10 GA - BOLT PLATE - HOSE HOLDER - SR700 - BLK
4	4	250450	NUT, HEX 1/2 UNC GR5 PL
5	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
6	2	250000	BOLT, HEX 1/2 X 2 1/4 IN GR5 PL
7	1	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
8	2	250557	WASHER, FLAT - 3/8 IN GR8 PL
9	1	250453	NUT, HEX - 3/8 UNC PL
10	2	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL



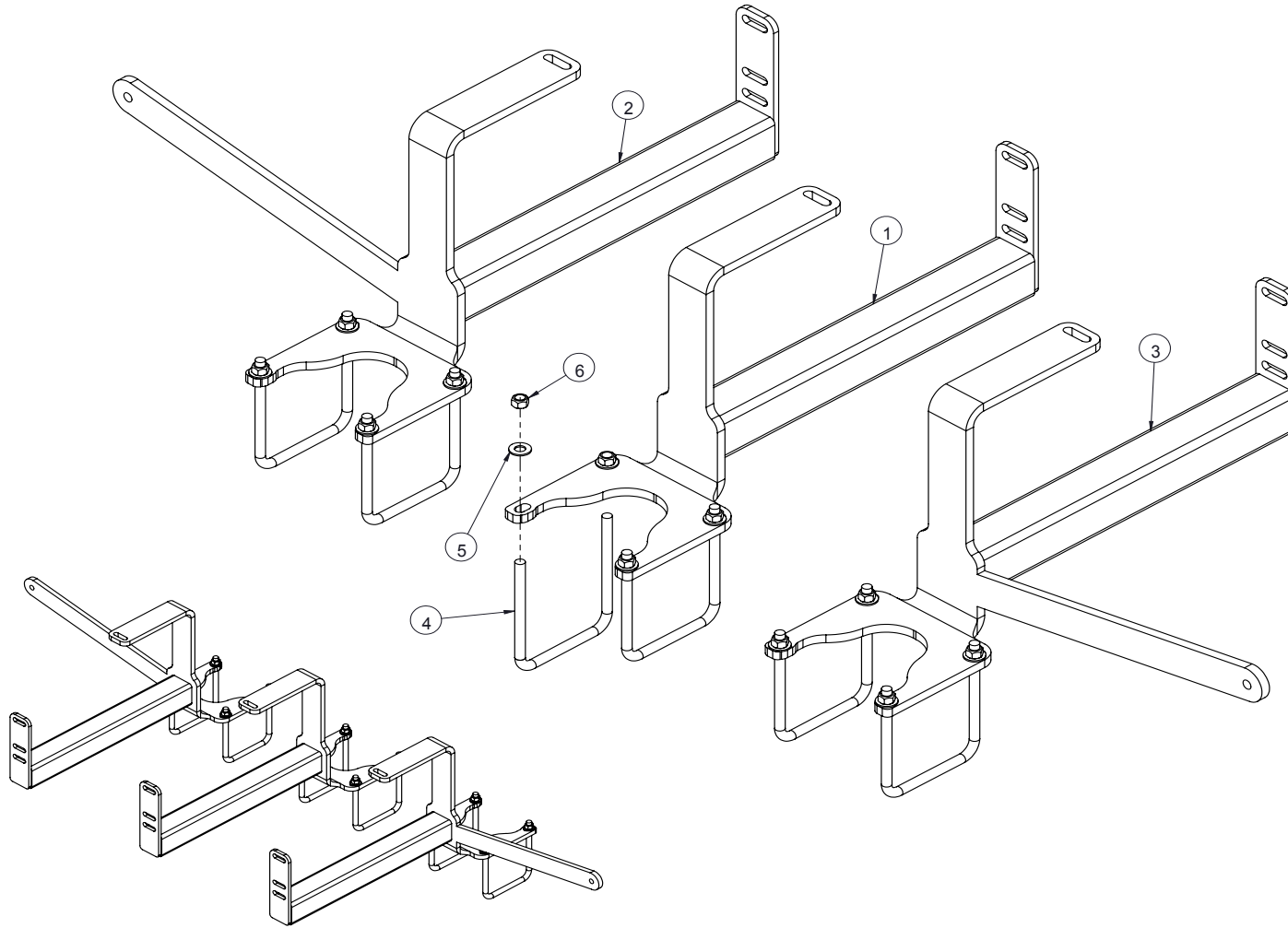
Parts Description:
Hose Holder - Product,
Hydraulic, Electric
 Part Number: 413182

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413182	ASSY, HOSE HOLDER CW ELEC AND HYD - BLK
2	1	413879	PLATE, FRMD 1/4 IN - CLAMP HOSE HOLDER - SR700 - BLK
3	1	413881-1	SHEET, 10 GA - BOLT PLATE - HOSE HOLDER - SR700 - BLK
4	1	413940-1	ASSY, HOSE SUPPORT - SR700 - BLK
5	1	413945	PLATE, 1/4 IN - HOSE HOLDER SUPPORT - SR700 - BLK
6	2	250000	BOLT, HEX 1/2 X 2 1/4 IN GR5 PL
7	8	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
8	4	250450	NUT, HEX 1/2 UNC GR5 PL
9	2	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
10	1	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
11	2	250557	WASHER, FLAT - 3/8 IN GR8 PL
12	1	250453	NUT, HEX - 3/8 UNC PL



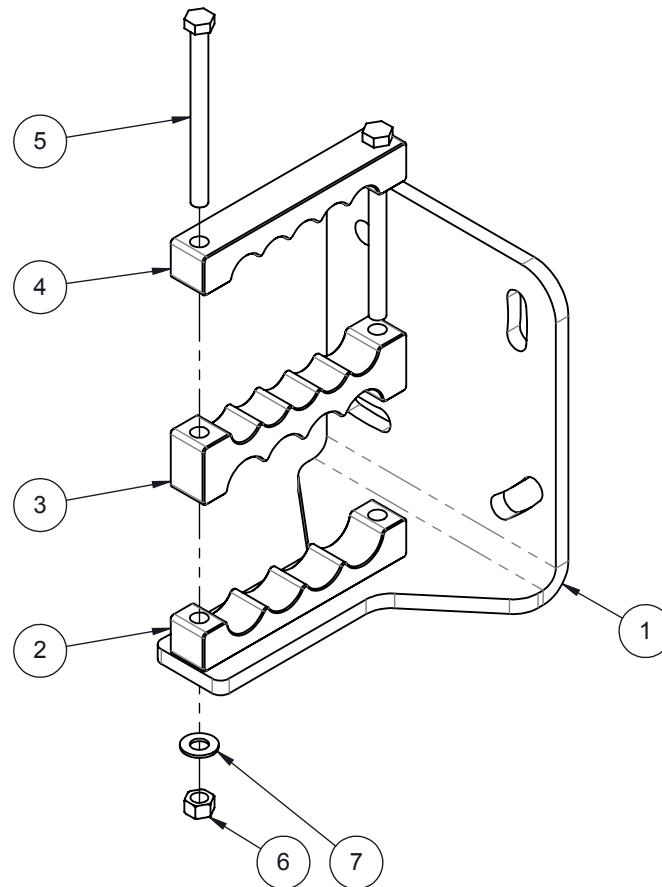
Parts Description: Rank Product Hose Holders

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413109	ASSY, HOSE HOLDER - LONG SR700 - BLK
2	1	413304	ASSY, HOSE HOLDER - LONG RH MAIN PIVOT SR700 - BLK
3	1	413920	ASSY, HOSE HOLDER - LONG LH MAIN PIVOT SR700 - BLK
4	6	250224	BOLT, U-SQ - 3/8 UNC X 4 ID X 5 IN - 2 IN
5	12	250557	WASHER, FLAT - 3/8 IN GR8 PL
6	12	250503	NUT, LOCK - 3/8 UNC - STOVER - PL



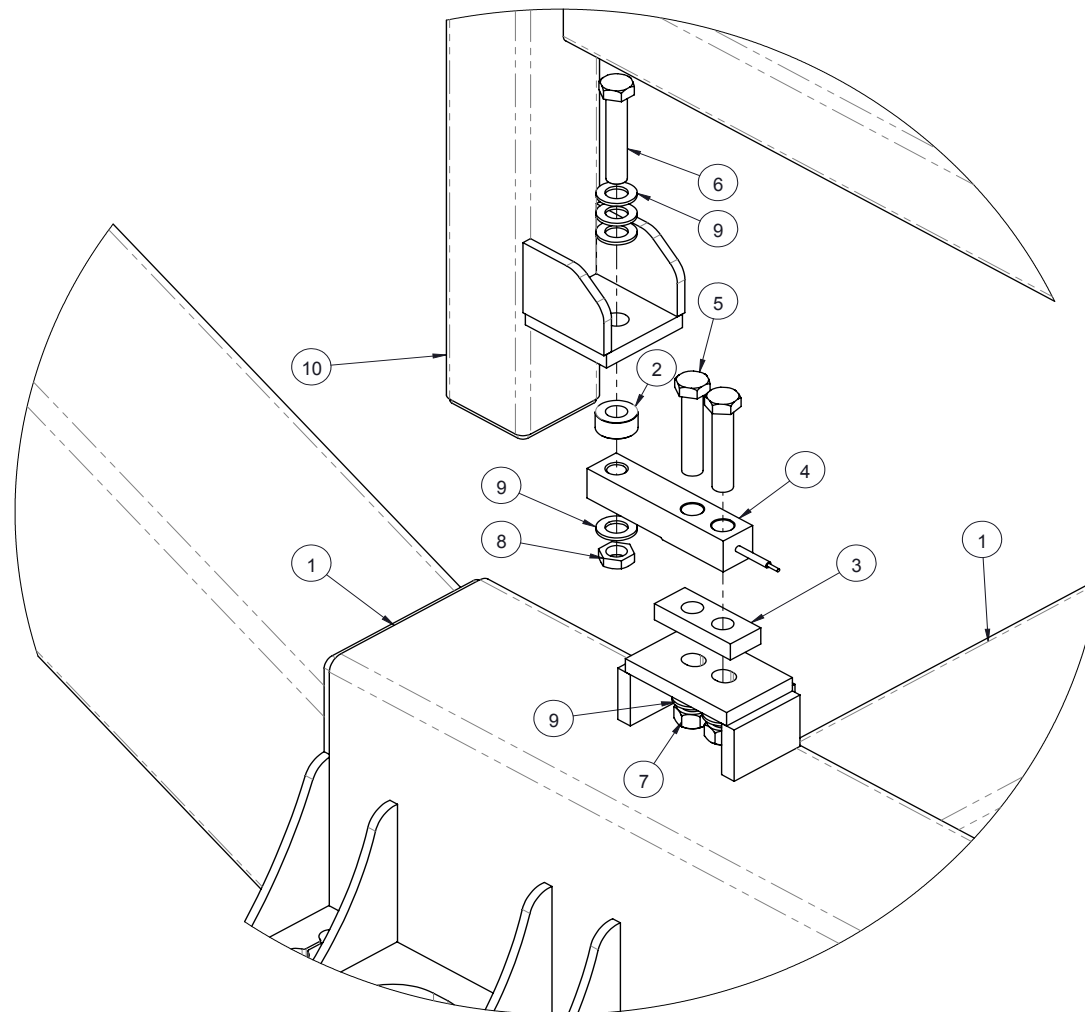
Parts Description: Formed Hydraulic Hose Holder

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413038	PLATE, FRMD 3/8 IN - HOSE HOLDER - YEL
2	1	259841	CLAMP, UHMW 1 IN - HYD HOSE - 0.750 X 4 / BLANK
3	1	259843	CLAMP, UHMW 1 IN - HYD HOSE - 0.500 X 5 / 0.750 X 4
4	1	259840	CLAMP, UHMW 1 IN - HYD HOSE - 0.500 X 5 / BLANK
5	2	250009	BOLT, HEX 3/8 X 4 1/2 IN UNC GR5 PL
6	2	250453	NUT, HEX - 3/8 UNC PL
7	2	250557	WASHER, FLAT - 3/8 IN GR8 PL



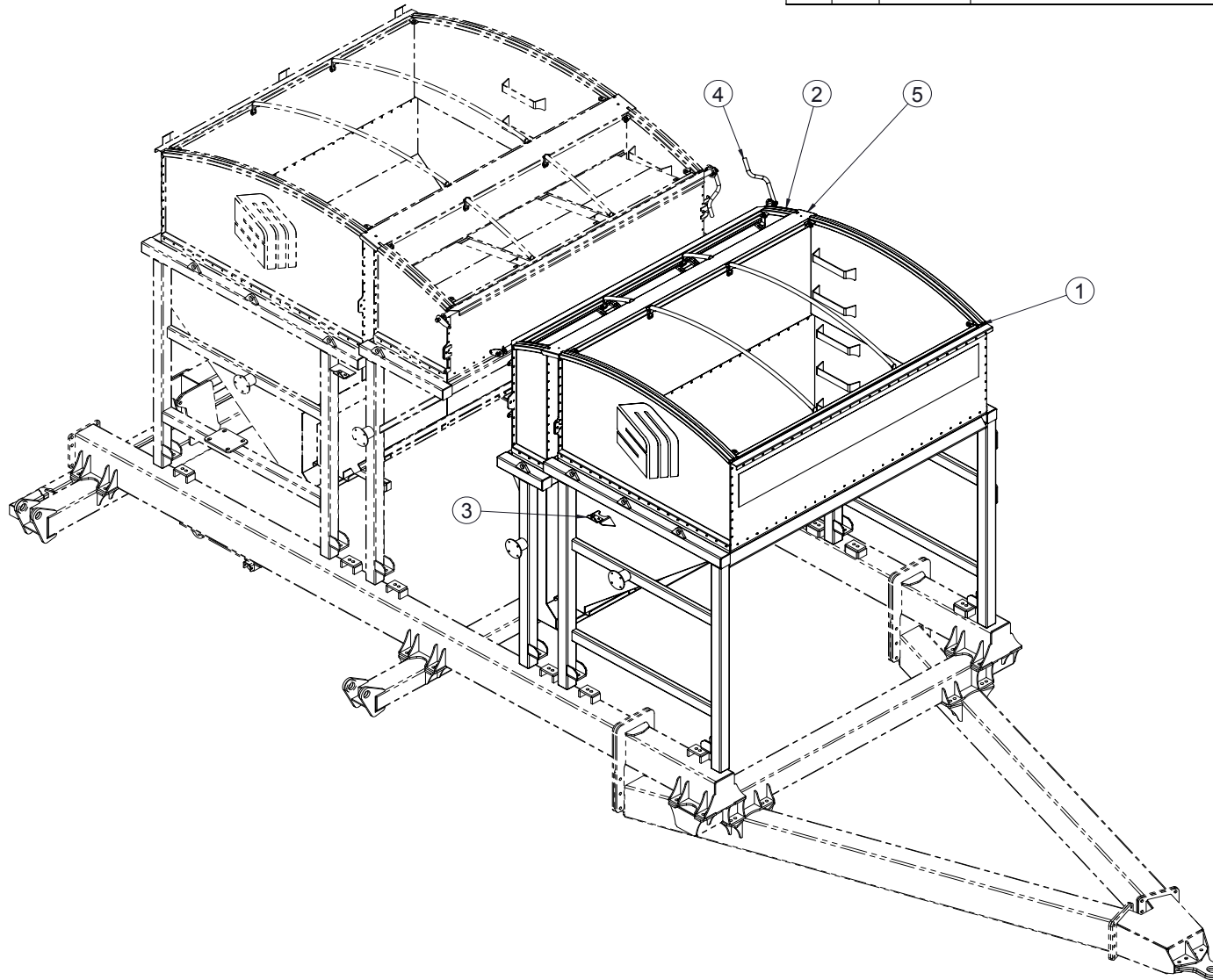
Parts Description: Product Tank Load Cell

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413051-1	BDL, MAIN FRAME SR700
2	1	403849	BUSH, 1.500 OD X .75 ID X 3/4 IN
3	1	403848	PLATE, SPACER 3/4 IN - AIR CART CRADLE MOUNT
4	1	270173	LOAD CELL - SCALE TEC - 1.5 SB SS 3MV/V DT-06
5	2	250082	BOLT, HEX 3/4 X 3 3/4 UNC GR5 PL
6	1	250094	BOLT, HEX 3/4 X 4 UNF GR5 PL
7	2	250451	NUT, HEX 3/4 UNC GR5 PL
8	1	250468	NUT, JAM - 3/4-16 UNF - PL
9	6	250552	WASHER, FLAT 3/4IN GR8 PL
10	1	413620-1	ASSY, FRT TANK 240 BU - SR700



Parts Description: Seed Tanks

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413620-1	ASSY, FRT TANK 240 BU - SR700
2	1	413640-1	ASSY, SECOND TANK 60 BU - SR700
3	1	413983	PLATE, FRMD 1/4 IN - STRAP ANCHOR - BLK
4	1	413870	BDL, ROLL TARP - SEEDER TANK
5	1	413901	SHEET, FRMD 14 GA - SPILL GUARD SR - YEL



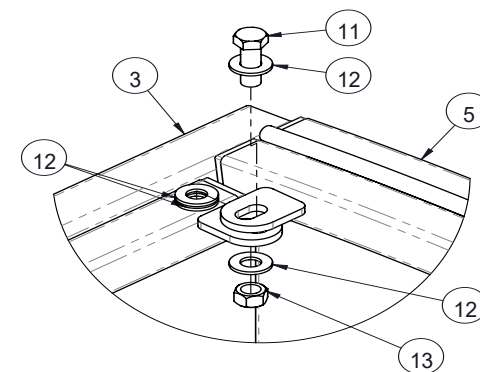
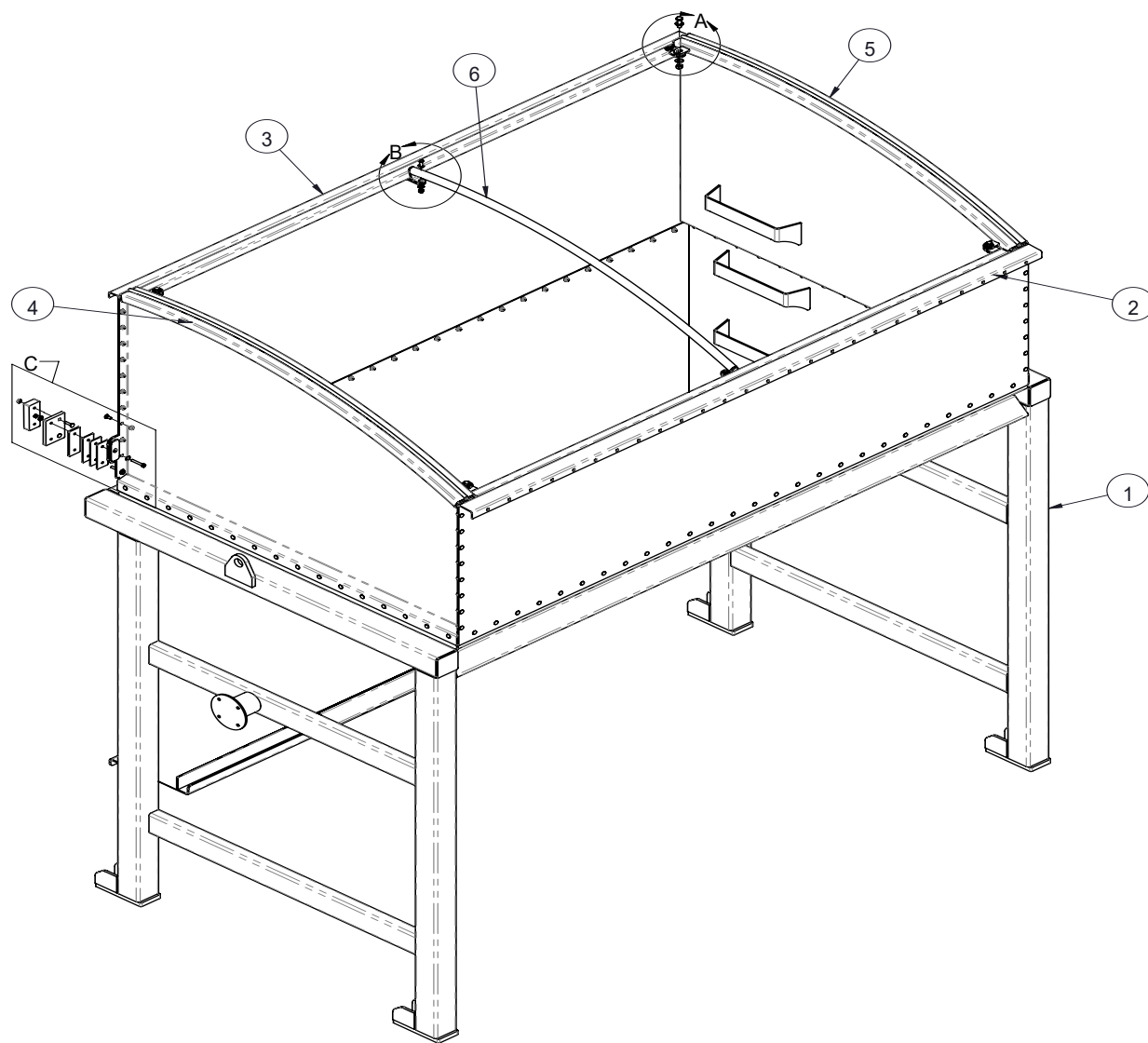
Parts Description:

Ultra SR - Tank 1 - 240 BU

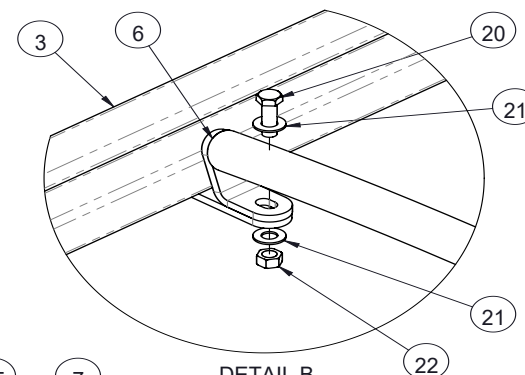
Part No. 413620

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413625	ASSY, BTM FRT TANK 210 BU - 60 FT M/C
2	1	413690	ASSY, TOP OUTSIDE PANEL - FRT / REAR
3	1	413695	ASSY, MID TOP PANEL - FRT / REAR TAN
4	1	413710	ASSY, SIDE PANEL RH - FRT TANK 210 B
5	1	413715	ASSY, SIDE PANEL LH - FRT TANK 210 BU
6	1	413750	ASSY, MIDDLE HOOP - FRT TANK 210 BU
7	2	406602	SPACER BLOCK , ULTRAPRO II - 360 BU T
8	2	406609	PLATE, 1/2 IN - BOLT - BLOCK HOLDER -
9	2	406606	PLATE, 1/4 IN - SPACER - ULTRAPRO II -
10	6	413858	SHEET, 10 GA - SPACER - SEEDER TANK
11	4	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
12	15	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
13	4	250450	NUT, HEX 1/2 UNC GR5 PL
14	4	250107	BOLT, CARRIAGE - 5/16 X 1 1/4 IN UNC G
15	122	250403	NUT, FLANGE - 5/16 UNC PL
16	4	250073	BOLT, HEX 5/16 X 2 UNC GR5 PL
17	8	250558	WASHER, FLAT - 5/16 IN - GR8 PL
18	4	250506	NUT, LOCK - 5/16 UNC - STOVER - PL
19	118	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
20	2	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL
21	4	250557	WASHER, FLAT - 3/8 IN GR8 PL
22	2	250453	NUT, HEX - 3/8 UNC PL

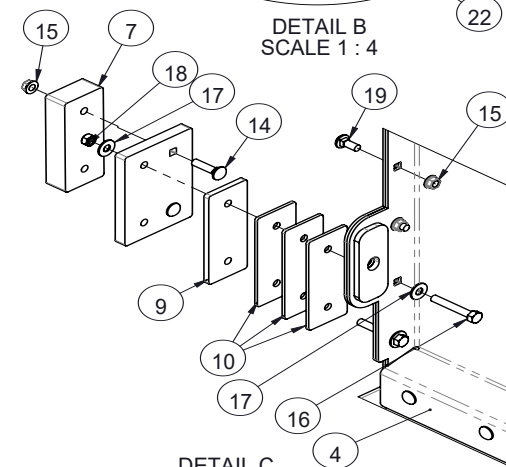




DETAIL A
SCALE 1 : 4



DETAIL B
SCALE 1 : 4



DETAIL C
SCALE 1 : 6

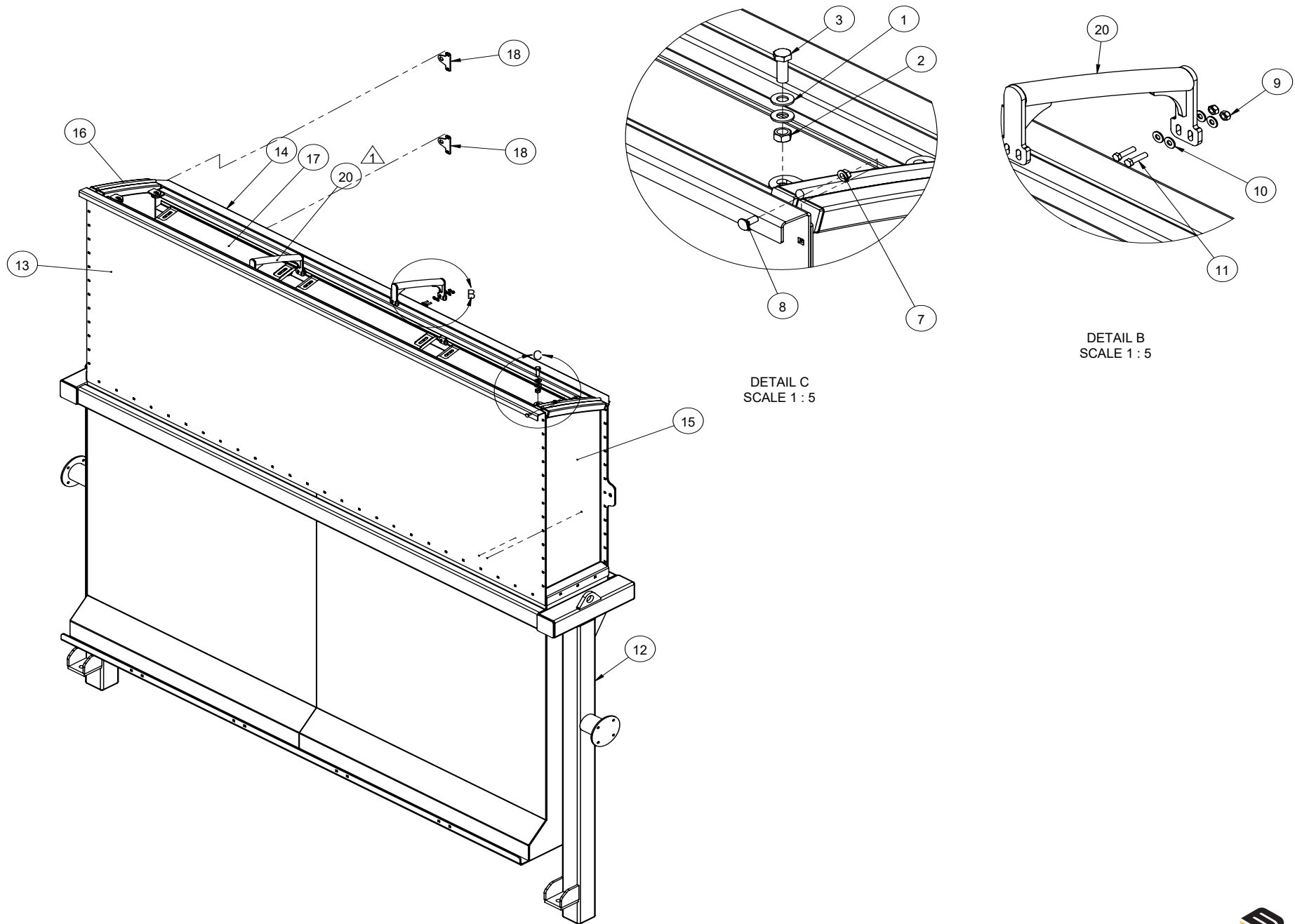
Parts Description:

Ultra SR - Tank 2 - 60 BU

Part No. 413640-1

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	2	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
2	1	250450	NUT, HEX 1/2 UNC GR5 PL
3	1	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
4	1	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
5	2	250557	WASHER, FLAT - 3/8 IN GR8 PL
6	1	250093	BOLT, HEX 3/8 X 1 3/4 IN GR5 PL
7	1	250403	NUT, FLANGE - 5/16 UNC PL
8	1	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
9	2	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
10	4	250559	WASHER, FLAT - 1/4 IN PL
11	2	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
12	1	413645-2	ASSY, BTM TANK 60 BU - SR700 - YEL
13	1	413164-1	ASSY, TOP FRT PANEL - TANK 60 BU - SR700 - YEL
14	1	413165-1	ASSY, TOP REAR PANEL TANK 60 BU - SR700 - YEL
15	1	413725-1	ASSY, TOP SIDE PANEL LH - 60 BU - SR700 - YEL
16	1	413720-1	ASSY, TOP SIDE PANEL RH - 60 BU
17	3	413670	ASSY, SCREEN - TANK 60 BU - SR700 - YEL
18	2	413729	SHEET, 10 GA - CROSS CHAIN MNT MID - SR700 - BLK
19	5	720345	ASSY, TANK SCREEN RETAINER - YEL
20	2	413276	ASSY, MIDDLE HOOP - FRT TANK 240 BU, SR700

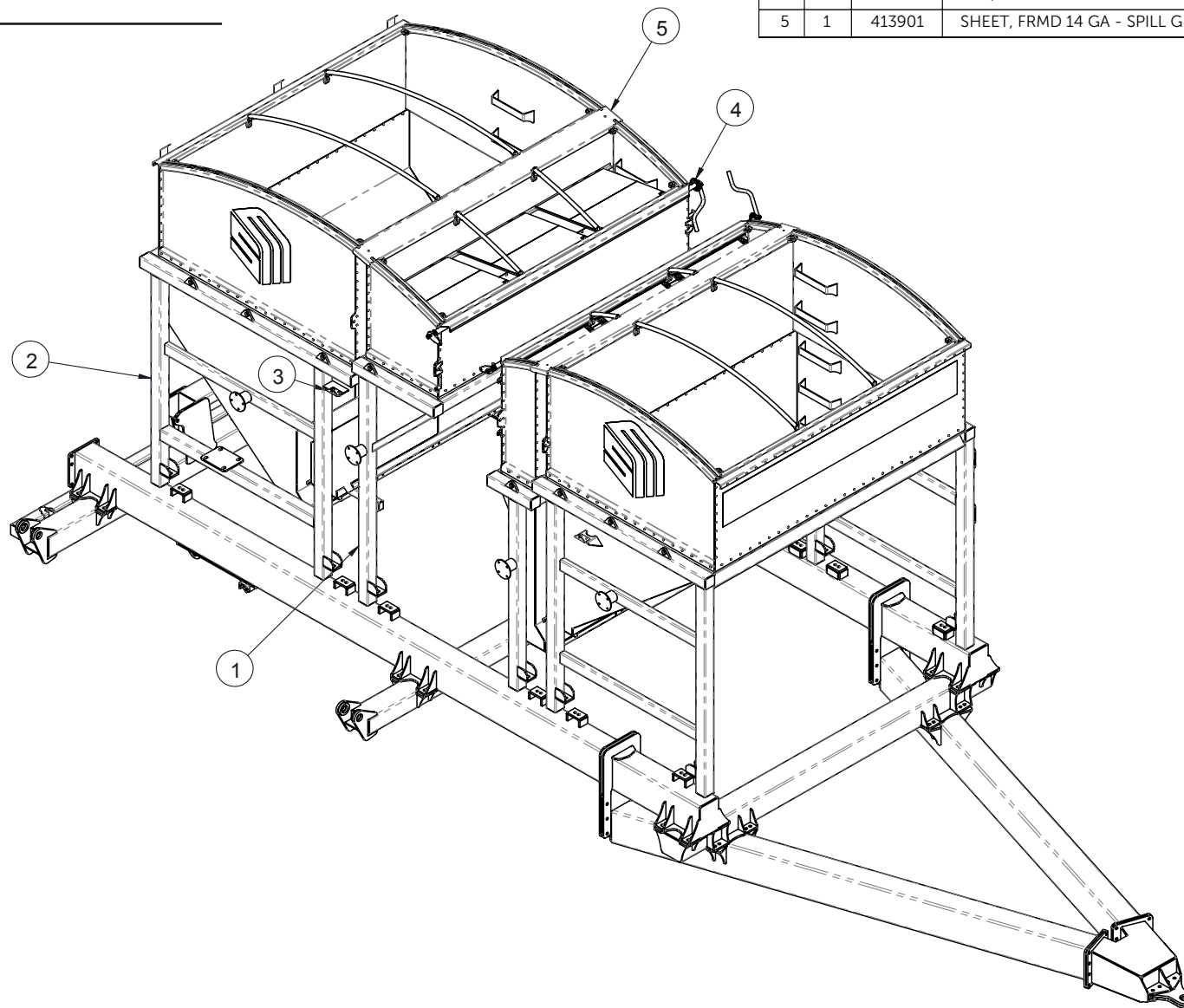




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Parts Description: Fertilizer Tanks

ITEM	QTY.	PART NO.	DESCRIPTION
1	1	413660-1	ASSY, THIRD TANK 60 BU - SR700
2	1	413680-1	ASSY, REAR TANK 325 BU - SR700
3	1	413983	PLATE, FRMD 1/4 IN - STRAP ANCHOR - BLK
4	1	413870	BDL, ROLL TARP - SEEDER TANK
5	1	413901	SHEET, FRMD 14 GA - SPILL GUARD SR - YEL



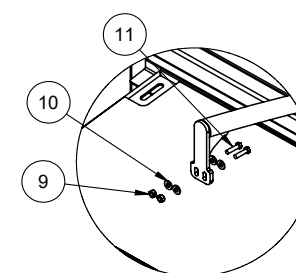
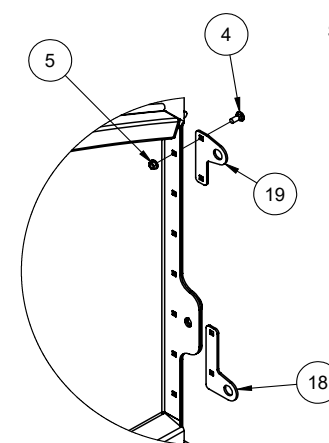
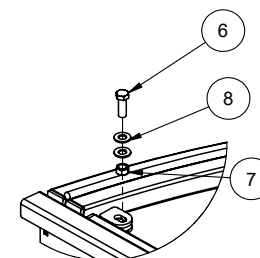
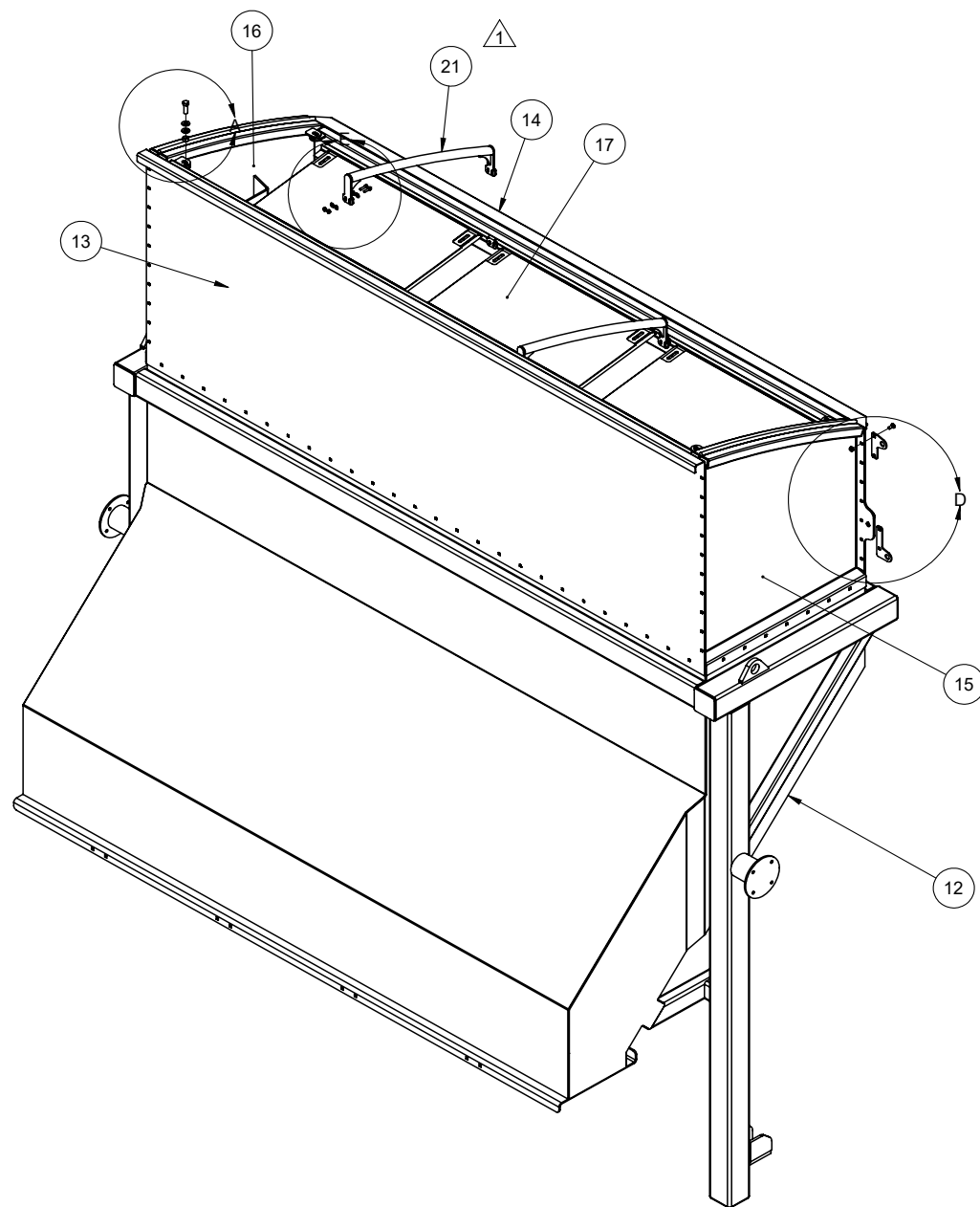
Parts Description:

Ultra SR - Tank 3 - 110 BU

Part No. 413660-1

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	250093	BOLT, HEX 3/8 X 1 3/4 IN GR5 PL
2	2	250557	WASHER, FLAT - 3/8 IN GR8 PL
3	1	250503	NUT, LOCK - 3/8 UNC - STOVER - PL
4	1	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
5	1	250403	NUT, FLANGE - 5/16 UNC PL
6	1	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
7	1	250450	NUT, HEX 1/2 UNC GR5 PL
8	2	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
9	2	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
10	4	250559	WASHER, FLAT - 1/4 IN PL
11	2	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
12	1	413665-2	ASSY, TANK BTM 110 BU - SR700 - YEL
13	1	413700-1	ASSY, TOP MID PANEL - 110 BU - SR700 - YEL
14	1	413705-1	ASSY, TOP PANEL MID WALKWAY SIDE - 110 BU - SR700 - YEL
15	1	413745-1	ASSY, TOP SIDE PANEL RH - 110 BU - SR700 - YEL
16	1	413740-1	ASSY, TOP SIDE PANEL LH - 110 BU - SR700 - YEL
17	3	413678	ASSY, SCREEN - TANK 110 BU - SR700 - YEL
18	1	413714	SHEET, 10 GA - CROSS CHAIN MNT LOWER - SR 700 - BLK
19	1	413728	SHEET, 10 GA - CROSS CHAIN MNT UPPER - SR700 - BLK
20	2	720345	ASSY, TANK SCREEN RETAINER - YEL
21	2	413282	ASSY, MIDDLE HOOP - REAR TANK





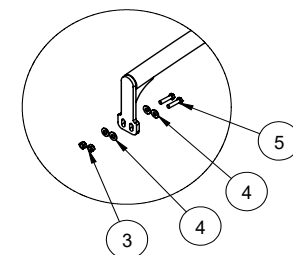
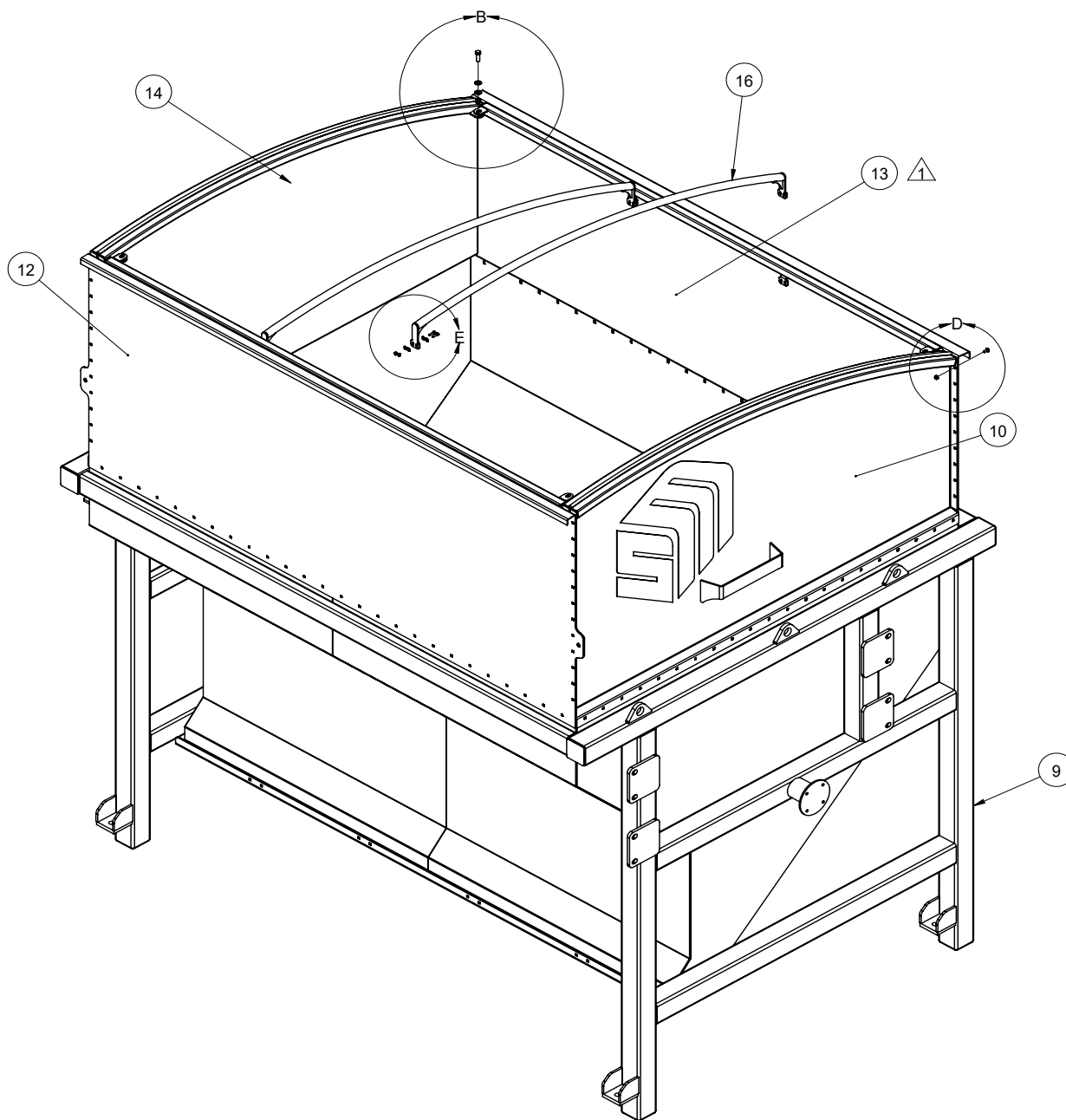
Parts Description:

UltraSR - Tank 4 - 325 BU

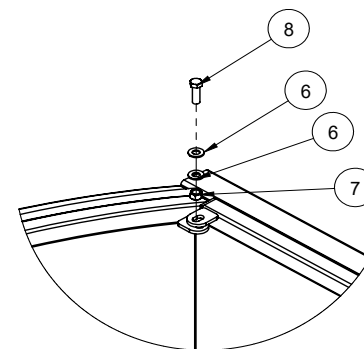
Part No. 413680-1

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	250106	BOLT, CARRIAGE - 5/16 X 3/4 IN UNC GR5 PL
2	1	250403	NUT, FLANGE - 5/16 UNC PL
3	2	250507	NUT, LOCK - 1/4 UNC - STOVER - PL
4	4	250559	WASHER, FLAT - 1/4 IN PL
5	2	250033	BOLT, HEX 1/4 X 1 IN GR5 PL
6	2	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
7	1	250450	NUT, HEX 1/2 UNC GR5 PL
8	1	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
9	1	413685-2	ASSY, TANK BTM REAR 325 BU - SR700 - YEL
10	1	413730-2	ASSY, SIDE PANEL LH - REAR TANK 325 BU - SR700 - YEL
11	1	413735-1	ASSY, SIDE PANEL RH - REAR TANK 325 BU - SR700 - YEL
12	1	413695-1	ASSY, MID TOP PANEL - FRT / REAR TANK 325 BU - SR700 - YEL
13	1	413690-1	ASSY, TOP OUTSIDE PANEL - FRT
14	2	259115	SM ICON 28"
15	1	259122	DECAL, FULL LOGO - BLACK - 12 1/2 X 99"
16	2	413755-1	ASSY, MIDDLE HOOP - REAR TANK

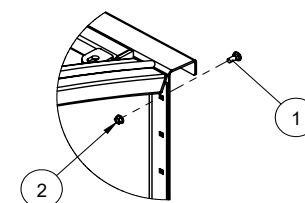




DETAIL E
SCALE 1 : 10



DETAIL B
SCALE 1 : 10



DETAIL D
SCALE 1 : 10



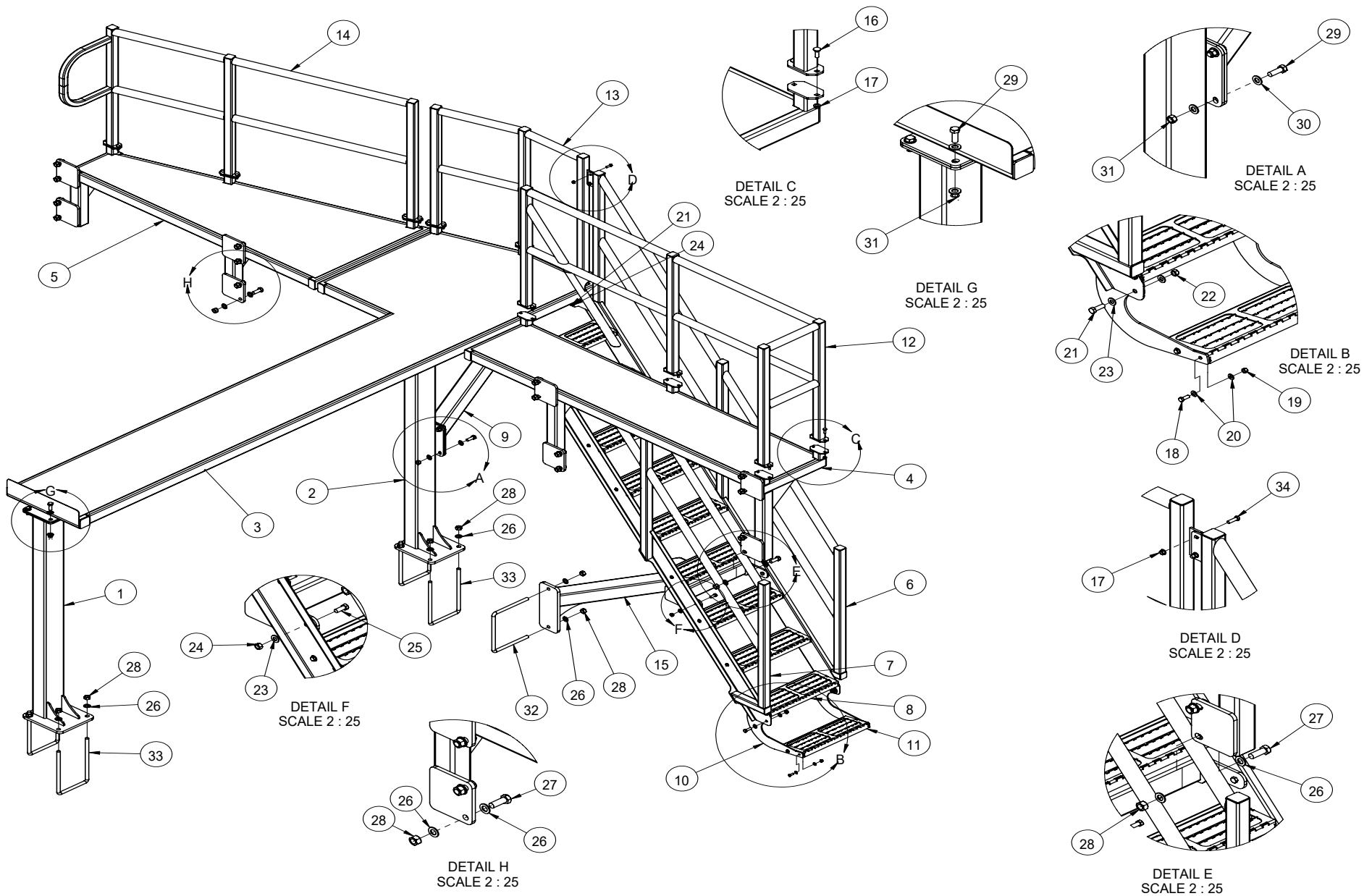
Parts Description:

Walkway - Ultra SR

Part No. 413610

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	413974	ASSY, MID WALKWAY MOUNT LEG-
2	1	413775	ASSY, MID WALKWAY MOUNT LEG
3	1	413760	ASSY, MIDDLE WALKWAY - SR700 -
4	1	413765	ASSY, SIDE WALKWAY - FRT - SR700
5	1	413770	ASSY, SIDE WALKWAY - REAR - SR7
6	1	413933	ASSY, HAND RAIL - RH - SR700 - BLK
7	1	413948	ASSY, HAND RAIL LH - SR700 - BLK
8	9	501080	ASSY, STAIR TREAD - 7 1/4 X 20 31/
9	1	413889	ASSY, SUPPORT PLATFORM - SR700
10	2	500790	PLATE, 1/4 IN - SIDE - REAR FLIP ST
11	1	501090	ASSY, STAIR TREAD - 7 1/4 X 20 - BLK
12	1	413805	ASSY, HAND RAIL FRONT - SR700 -
13	1	413959	ASSY, HAND RAIL - MID - SR700 - BLK
14	1	413962	ASSY, HAND RAIL REAR - SR700 - BLK
15	1	413964	ASSY, REAR MNT STAIRS - BLK - SR
16	20	250101	BOLT, CARRIAGE - 3/8 X 1 1/4 IN UN
17	22	250400	NUT, FLANGE - 3/8 UNC PL
18	40	250036	BOLT, HEX 3/8 X 1 IN GR5 PL
19	40	250453	NUT, HEX - 3/8 UNC PL
20	46	250557	WASHER, FLAT - 3/8 IN GR8 PL
21	6	250001	BOLT, HEX 1/2 X 1 1/2 IN GR5 PL
22	2	250504	NUT, LOCK - 1/2 UNC - STOVER - PL
23	10	250555	WASHER, FLAT - 1/2 IN - GR8 - PL
24	6	250450	NUT, HEX 1/2 UNC GR5 PL
25	2	250013	BOLT, HEX 1/2 X 1 1/4 IN GR5 PL
26	42	250552	WASHER, FLAT 3/4IN GR8 PL
27	16	250014	BOLT, HEX 3/4 X 2 UNC GR5 PL
28	26	250451	NUT, HEX 3/4 UNC GR5 PL
29	16	222514	BOLT, HEX - 5/8 X 1 3/4 IN UNF GR8 PL
30	32	250550	WASHER, FLAT 5/8 IN GR8 PL
31	16	250455	NUT, HEX 5/8 UNC GR5 PL
32	1	250232	BOLT, U-SQ - 3/4 UNC X 12 ID X 10 IN
33	4	250231	BOLT, U-SQ - 3/4 UNC X 8 ID X 14 IN
34	2	250019	BOLT, HEX 3/8 X 1 1/4 IN GR5 PL





Parts Description:

Wing Fold Schematic

Ultra SR

Part No. 413011-3

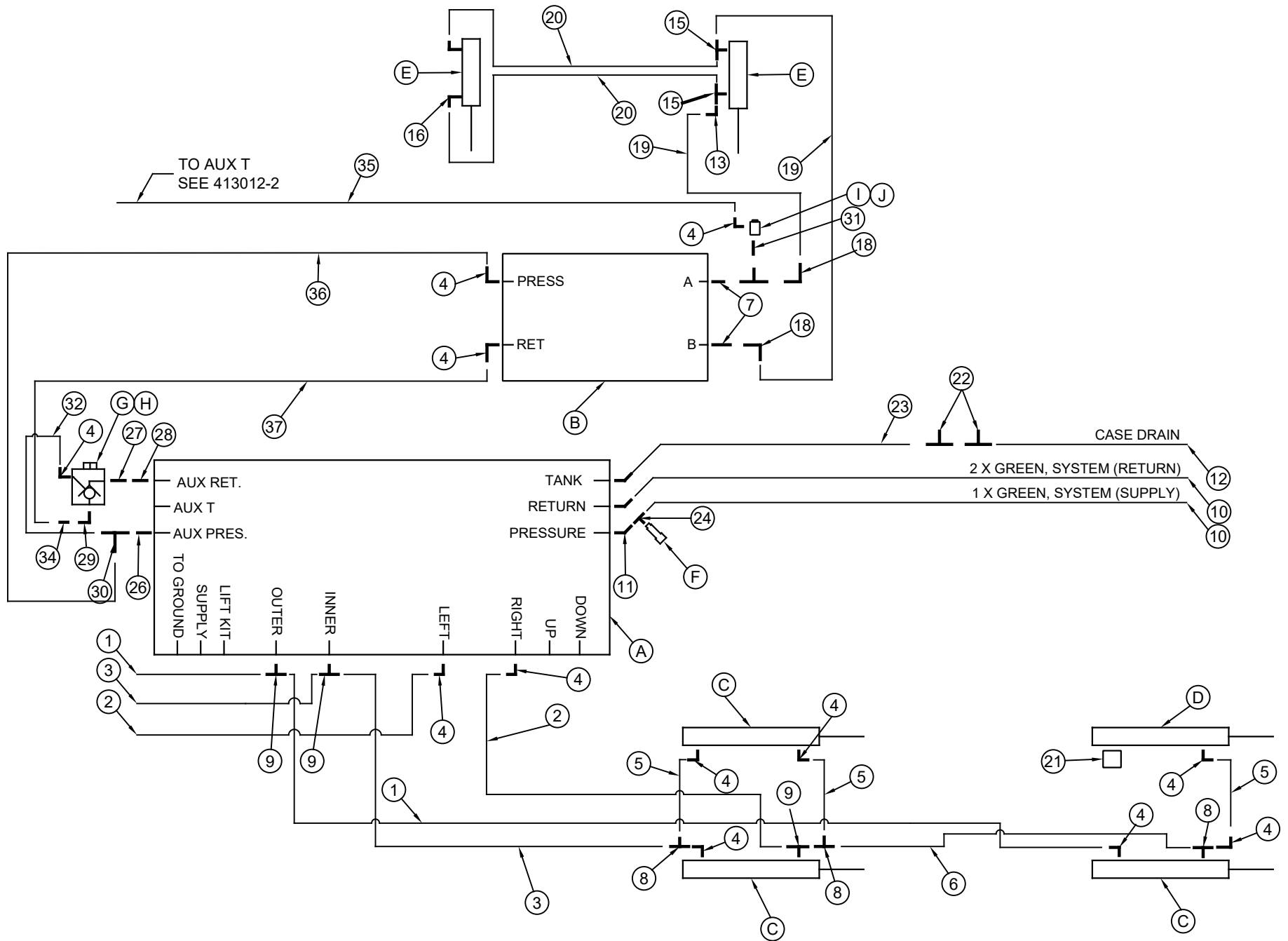
ITEM	PART NO.	QTY.	DESCRIPTION
1	258153-1	2	HOSE, 3/8-2WB X 194 LOA - 06 JIC F-SW X 06 JIC F-SW
2	258124	2	HOSE, 3/8-2WB X 79LOA - 06 JIC F-SW X 06 JIC F-SW
3	258110-1	2	HOSE, 3/8-2WB X 40 LOA - 06 JIC F-SW X 06 JIC F-SW
4	258002	17	EL, 90D - 06 JIC M X 06 ORB M
5	258121	6	HOSE, 3/8-2WB X 16LOA - 06 JIC F-SW X 06 JIC F-SW
6	258118	2	HOSE, 3/8-2WB X 152 1/2LOA - 06 JIC F-SW X 06 JIC F-SW
7	258051	4	CONNECTOR, 06 ORB M X 06 JIC M
8	258025	6	TEE, 06 JIC F-SW X 06 JIC M X 06 JIC M - RUN
9	258022	4	TEE, 06 JIC M X 06 JIC M X 06 ORB M - BRANCH
10	413043-1	2	ASSY, HOSE - 1/2-2WB X 553 LOA - C/W FITTINGS
11	258383	3	EL, 45D - 08 JIC M X 08 ORB M
12	413015	1	ASSY, HOSE - 1/2-2WB X 195 LOA - C/W FITTINGS
13	258000	1	EL, 90D - 08 JIC M X 08 JIC F - SW
15	258021	2	TEE, 08 JIC M X 08 JIC M X 08 ORB M - BRANCH
16	258001	12	EL, 90D - 08 JIC M X 08 ORB M
18	258005	2	EL, 90D - 06 JIC M X 06 JIC F - SW
19	258703	2	HOSE, 3/8-2WB X 92LOA - 06 JIC F-SW X 08 JIC F-SW

20	258704	2	HOSE, 3/8-2WB X 120LOA - 08 JIC F-SW X 08 JIC F-SW
21	258097	2	BREATHING, 06ORB M - SINTERED BRONZE
22	258020	2	TEE, 08 JIC F-SW X 08 JIC M X 08 JIC M - RUN
23	258709	1	HOSE - 1/2-2WB X 354 LOA - 08 JIC F-SW X 08 JIC F-SW
24	258648	1	TEE, 08 JIC M X 08 JIC F-SW X 04 ORB F
25	258005	1	EL, 90D - 06 JIC M X 06 JIC F-SW
26	258053	1	CONNECTOR, 08 ORB M X 06 JIC M
27	257996	1	CONNECTOR, 12 ORB M X 12 JIC F-SW
28	257981		CONNECTOR, 08 ORB M X 12 JIC M
29	221538	1	EL, 90D - 12 ORB M X 08 JIC M
30	258026	2	TEE, 06 JIC M X 06 JIC M X 06 JIC F-SW - BRANCH
31	258059	1	CONNECTOR, 06 ORB M X 06 JIC F-SW
32	258526	1	HOSE, 3/8-2WB X 24 LOA - 06 JIC F-SW X 06 JIC F-SW
34	258049	1	CONNECTOR, 08 JIC F X 06 JIC M
35	258719	1	TEE, 08 JIC M X 08 JIC M X 08 JIC F-SW - BRANCH
36	258526	1	HOSE, 3/8-2WB X 24 LOA - 06 JIC F-SW X 06 JIC F-SW
37	258641	1	HOSE, 3/8-2WB X 25 LOA - 06 JIC F-SW X 06 JIC F-SW - OPENER

NOTE: LETTERED COMPONENTS ARE PICKED
SEPARATELY FROM HYDRAULIC KIT

A	258207	1	MANIFOLD, HYD - MAIN - DIN - EATON
B	258202	1	MANIFOLD, HYD - SUN - A310 16A F07 - SMART HITCH
C	258554	6	CYL, HYD 4 1/2 X 32 - 2" ROD WING LIFT
D	258548	2	CYL, HYD 3 X 32 IN - 1-1/2" ROD WING LIFT
E	258525	2	CYL, HYD 4 X 6 - AXLE - SR700
F	260806	1	TRANSDUCER, PRESSURE - HYD - RAVEN - 3000PSI
G	258650	1	VALVE, PILOT-TO-OPEN CHECK - SUN CKEBXCN
H	258649	1	MANIFOLD, SUN BCL - T-2A CAVITY - 12 ORB 90 D
I	258706	1	RELIEF VALVE - SUN - DIRECT ACTING 3500 PSI
J	258707	1	MANIFOLD, SUN - RELIEF VALVE 3500 PSI





Parts Description:

Opener Schematic

Ultra SR

Part No. 413012-2

ITEM	PART NO.	QTY.	DESCRIPTION
1	258717	4	TEE, 06 JIC M X 06 JIC M X 08 JIC M - UNION
2	413043-1	2	ASSY, HOSE - 1/2-2WB X 553 LOA - C/W FITTINGS
3	258239	1	HOSE, 3/8-2WB X 55 LOA - 06 JIC F-SW X 08 JIC F-SW
4	258526	1	HOSE, 3/8-2WB X 24 LOA - 06 JIC F-SW X 06 JIC F-SW
5	258519-1	1	HOSE, 3/8-2WB X 29 1/2 LOA - 06 JIC F-SW X 06 JIC F-SW
6	258379	4	CONNECTOR, 16 ORB M X 08 JIC M
7	258016	168	EL, 45D - 06 JIC M X 06 ORB M
8	258641	84	HOSE, 3/8-2WB X 25 LOA - 06 JIC F-SW X 06 JIC F-SW
9	258105	4	HOSE, 3/8-2WB X 46LOA - 06JIC F-SW X 06 ORB M (OPENER)
10	258133	4	HOSE, 3/8-2WB X 60LOA - 06JIC F-SW X 06 ORB M
11	258051	9	CONNECTOR, 06 ORB M X 06 JIC M
12	258041	8	PLUG, 06 ORB M
13	258024	1	TEE, 06 JIC M X 06 JIC M X 06 JIC M
14	221506	1	CONNECTOR, 16 ORB M X 12 JIC M

15	257996	1	CONNECTOR, 12 ORB M X 12 JIC F-SW
16	221539	1	CONNECTOR, 12 ORB M X 08 JIC M
17	258014	1	EL, 90D - 08 ORB M X 06 JIC M
18	258648	2	TEE, 08 JIC M X 08 JIC F-SW X 04 ORB F
19	257975	1	CONNECTOR, 04 ORB M X 06 JIC M
20	258028	4	TEE, 08 JIC M X M X M
21	257993	5	CONNECTOR, 06 ORB M X 08 JIC F-SW
22	258002	2	EL, 90D - 06 JIC M X 06 ORB M
23	258440	4	HOSE, 1/2-2WB X 220 LOA - 08 JIC F-SW X 08 JIC F-SW
24	258031	2	TEE, 08 JIC M X 08 JIC M X 08 JIC F-SW - BRANCH
25	258020	1	TEE, 08 JIC F-SW X 08 JIC M X 08 JIC M - RUN
26	258718	8	HOSE, 3/8-2WB X 14 1/2 LOA - 06 JIC F-SW X 06 JIC F-SW
27	258025	1	TEE, 06 JIC F-SW X 06 JIC M X 06 JIC M - RUN
28	258005	1	EL, 90D - 06 JIC M X 06 JIC F-SW

A	258521	1	MANIFOLD, HYD - MAIN - DIN - EATON
B	258524	1	MANIFOLD, HYD - SMART OPENERS - DEUTSCH - EATON
C	258500	48	CYL, HYD 1 3/4 X 4 IN - OPENER
D	258650	1	VALVE, PILOT-TO-OPEN CHECK - SUN CKEBXCN
E	260806	1	TRANSDUCER, PRESSURE - HYD - RAVEN - 3000PSI
F	258706	1	RELIEF VALVE - SUN - DIRECT ACTING 3500 PSI
G	258707	1	MANIFOLD, SUN - RELIEF VALVE 3500 PSI
H	258649	1	MANIFOLD, SUN BCL - T-2A CAVITY - 12 ORB 90D
I	258266	1	VALVE, PWM PILOT STAGE - SUN RBAP-LBN - 150-1500 PSI W/
J	258515	1	COIL, SOLENOID - 12 VOLT - 770-912 - SUN
K	258267	1	VALVE, REDUCING/RELIEFING - SUN PPFB-8WN - SMARTOPENERS
L	258093	1	GAUGE, PRESSURE - SPG-63-3000-S-U - GLYCERINE FILLED
M	258090	1	GAUGE, PRESSURE - SPG-100-2000-SU-7/16 - GLYCERINE FILLED

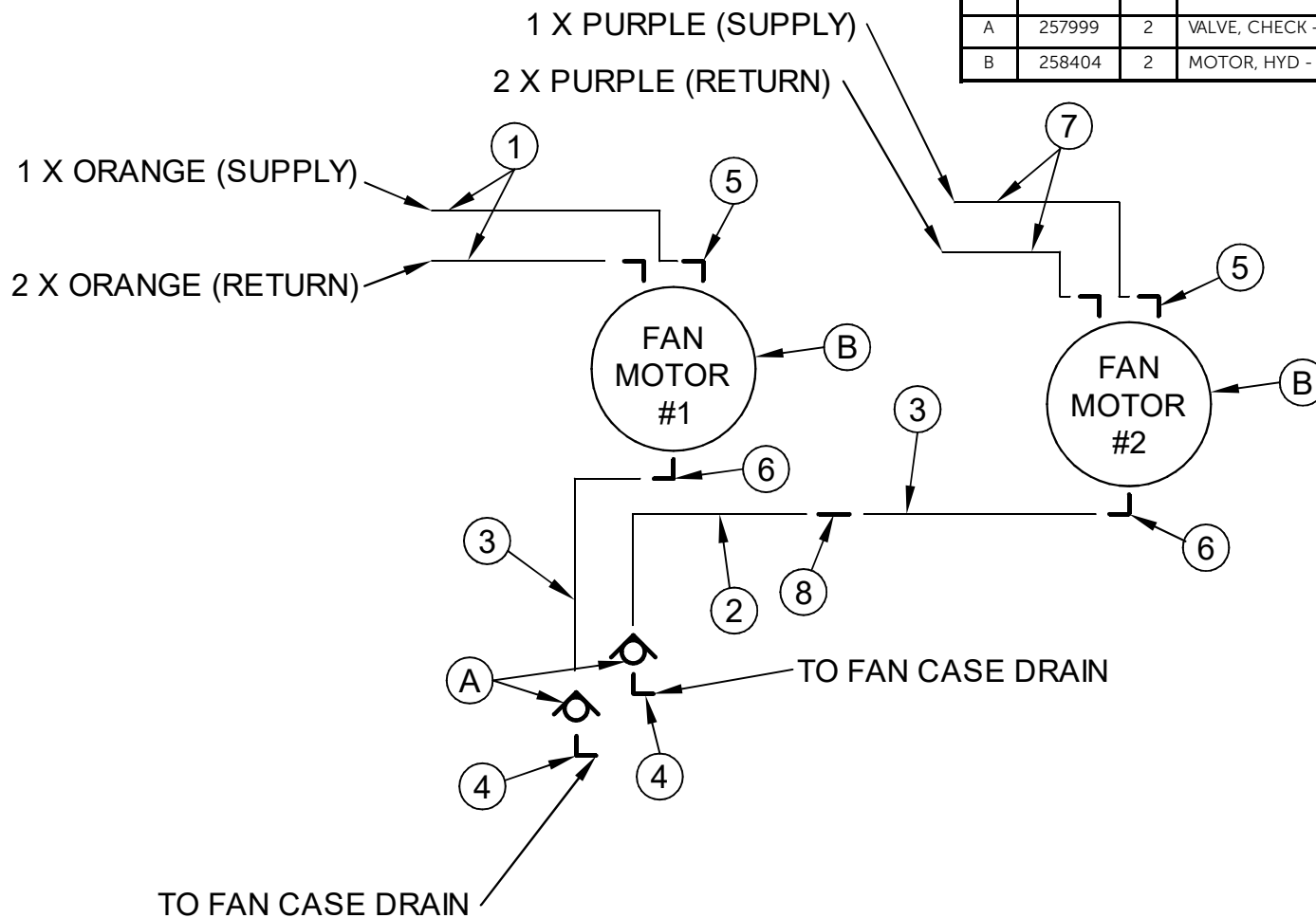


Parts Description:

Dual Fan - Ultra SR

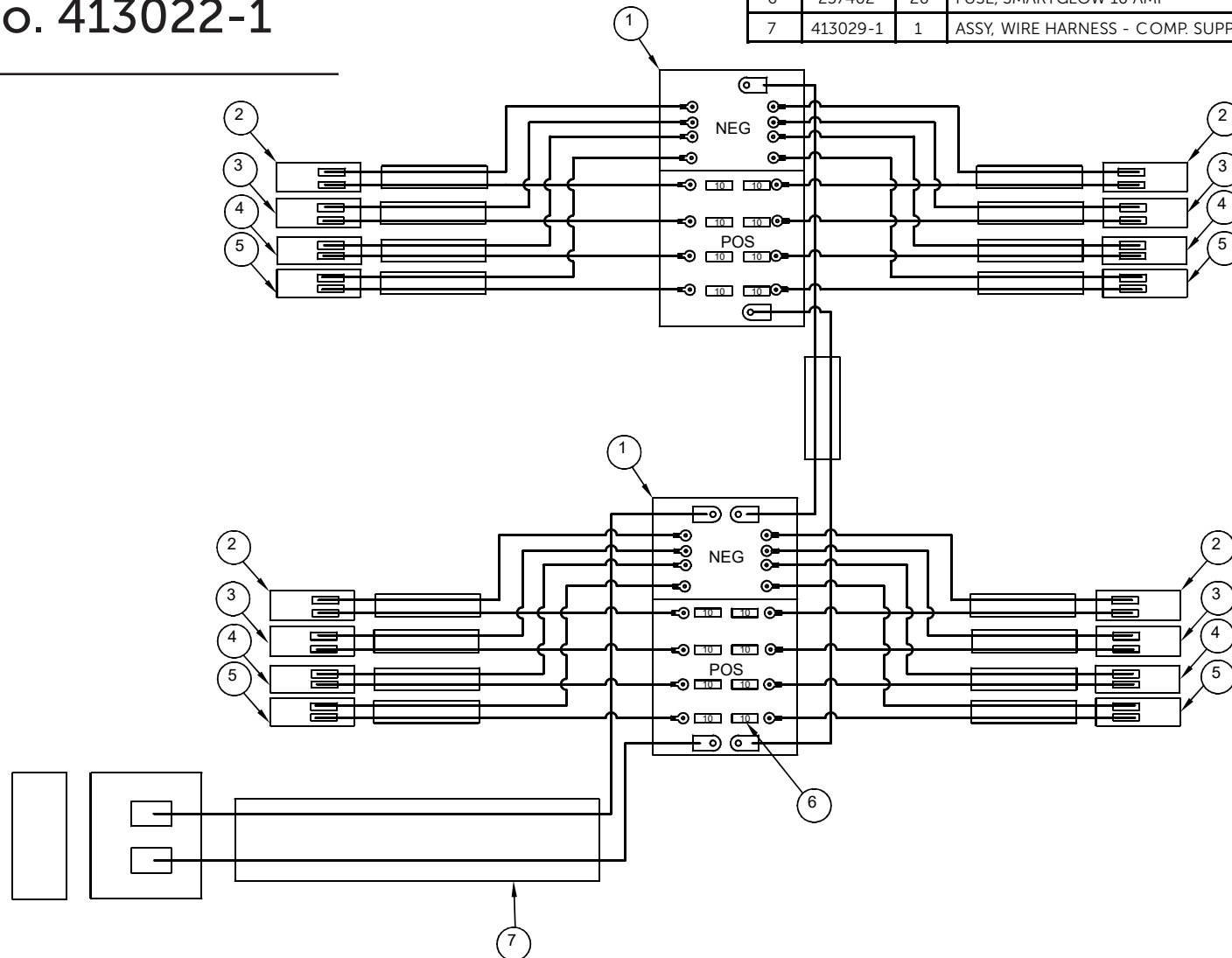
Part No. 413013-1

ITEM	PART NO.	QTY.	DESCRIPTION
1	413131	2	ASSY, HOSE - 3/4-2WB X 358 LOA - C/W FITTINGS
2	258710	1	HOSE, 1/2-2WB X 110LOA - 08 JIC F-SW X 08 JIC F-SW
3	258211	2	HOSE, CASE DRAIN - G102R-08 X 168 LOA - 08 JIC F-S
4	258000	2	EL, 90D - 08 JIC M X 08 JIC F-SW
5	258003	4	EL, 90D - 12 JIC M X 10 ORB M
6	258006	2	EL, 90D - 06 ORB M X 08 JIC M
7	413173	2	ASSY, HOSE - 3/4-2WB X 462 LOA - C/W FITTINGS
8	257984	1	UNION, 08 JIC M X 08 JIC M
A	257999	2	VALVE, CHECK - INLINE - 08 JIC M X F - VONBERG
B	258404	2	MOTOR, HYD - 6 IN FAN - SAUER DANFOSS - 11CC



Parts Description: Meter Power Wire Harness - Ultra SR Part No. 413022-1

ITEM	PART NO.	QTY.	DESCRIPTION
1	413152	2	FUSE BLOCK 12 CIRCUIT - SR700
2	413025-1	4	ASSY, WIRE HARNESS - FUSE TO METER 40 IN - SR700
3	413026-1	4	ASSY, WIRE HARNESS - FUSE TO METER 60 IN - SR700
4	413027-1	4	ASSY, WIRE HARNESS - FUSE TO METER 90 IN - SR700
5	413028-1	4	ASSY, WIRE HARNESS - FUSE TO METER 108 IN - SR700
6	257402	20	FUSE, SMARTGLOW 10 AMP
7	413029-1	1	ASSY, WIRE HARNESS - COMP. SUPPLY - HITCH TO FUSE



Parts Description:

Wire - Fuse to Meter - Ultra SR

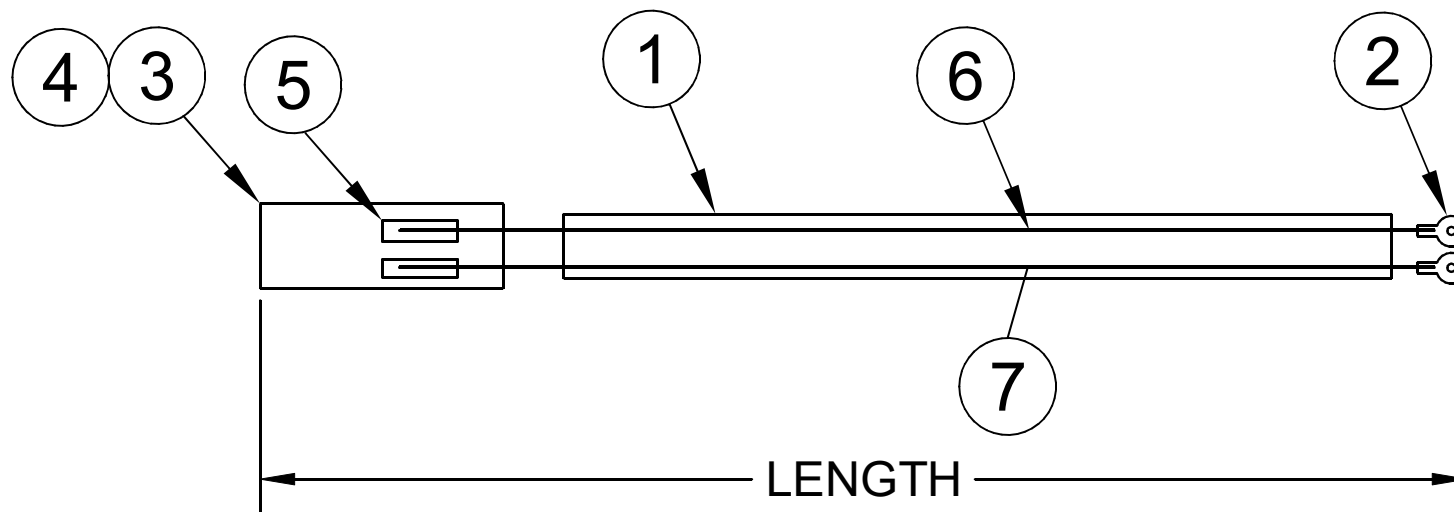
Part No. 413025-1 - 40"

Part No. 413026-1 - 60"

Part No. 413027-1 - 90"

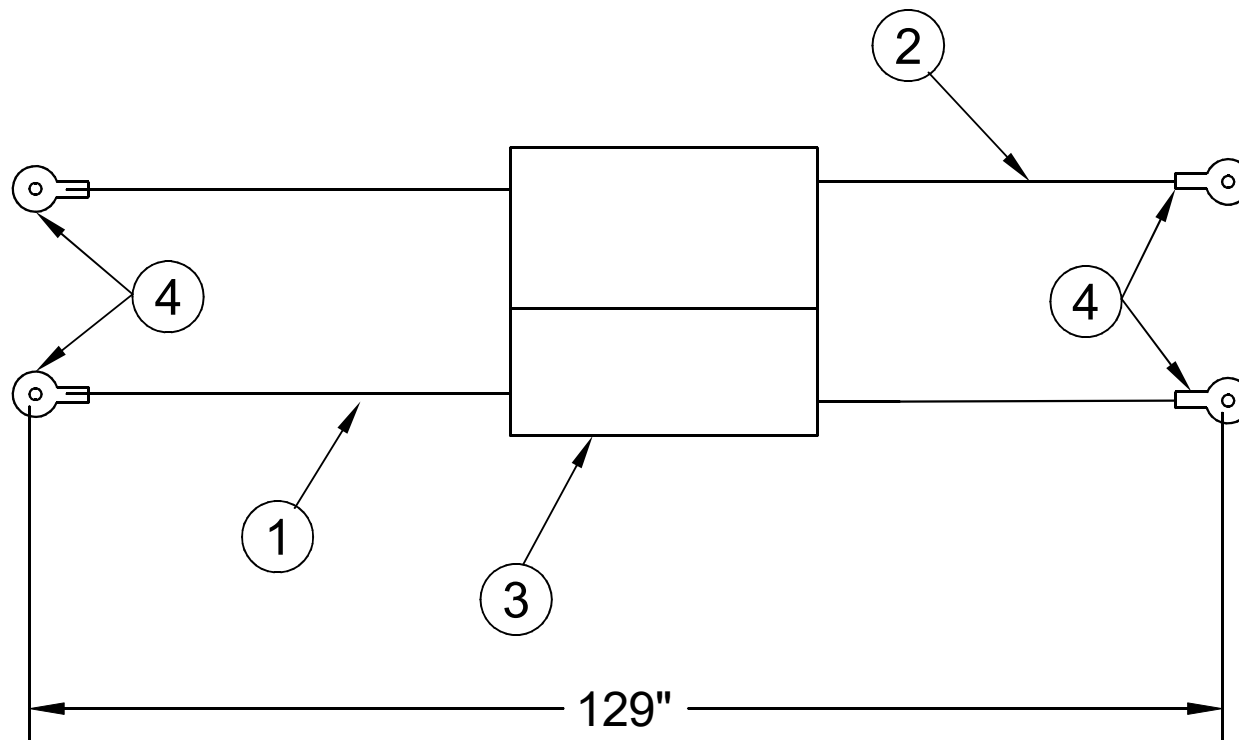
Part No. 413028-1 - 108"

ITEM	PART NO.	QTY.	DESCRIPTION
1	257046	LENGTH	LOOM, SLIT - .350 IN - FLAME RETARDANT - LFB-350
2	257175	2	TERMINAL - RING - #10 - 12/10 GA
3	257143	1	PLUG, CONNECTOR - DEUTSCH - 2 PIN - DTP06-2S
4	257146	1	RECEPTACLE, WEDGE - DEUTSCH - 2 PIN - AWP-2S
5	257147	2	TERMINAL, SOCKET - DEUTSCH - #12
6	256981	LENGTH	WIRE, 12 GA - BLACK - WX12-0
7	256982	LENGTH	WIRE, 12 GA - RED - WG12-2



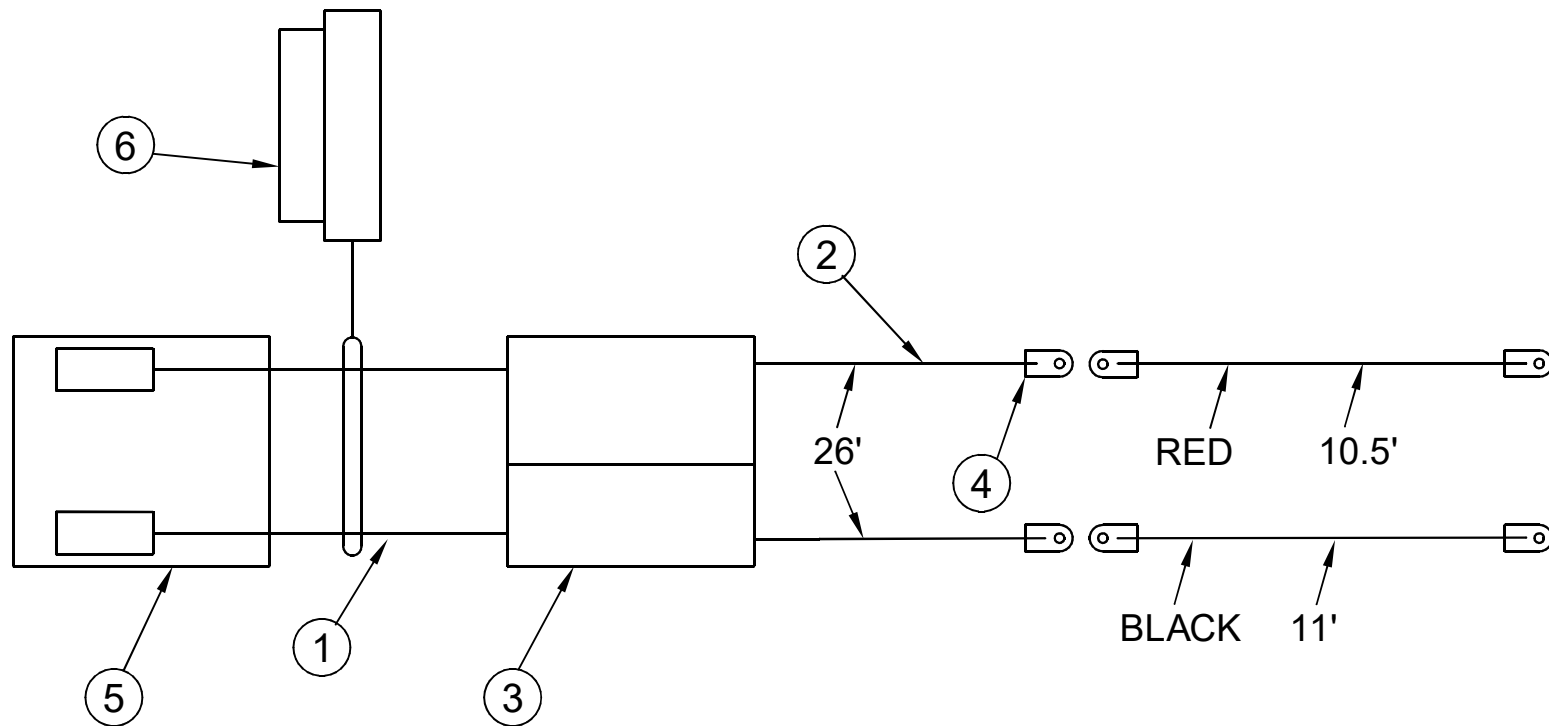
Parts Description:
**Wire Harness - Fuse
to Fuse - Ultra SR**
Part No. 413031

ITEM	PART NO.	QTY.	DESCRIPTION
1	221733	10.75	CABLE, BATTERY - BLACK - 2 GA
2	221732	10.75	CABLE, BATTERY - RED - 2 GA
3	257043	9.75	LOOM, SLIT - .750 IN - FLAME RETARDANT BLK
4	221739	4	EYELET, 5/16 IN STUD - 2 GA



Parts Description: Wire Harness - Hitch to Fuse - Ultra SR Part No. 413029-1

ITEM	PART NO.	QTY.	DESCRIPTION
1	221733	26	CABLE, BATTERY - BLACK - 2 GA
2	221732	26	CABLE, BATTERY - RED - 2 GA
3	257179	36.5	LOOM, SLIT - 1.0 IN - FLAME RETARDANT BLK
4	221740	4	EYELET, FLAG 3/8 IN STUD - 2 GA
5	257164	1	CONNECTOR, SB175 M/T - 2 GA - WAYTEK
6	257176	1	COVER, SB175 CONNECTOR

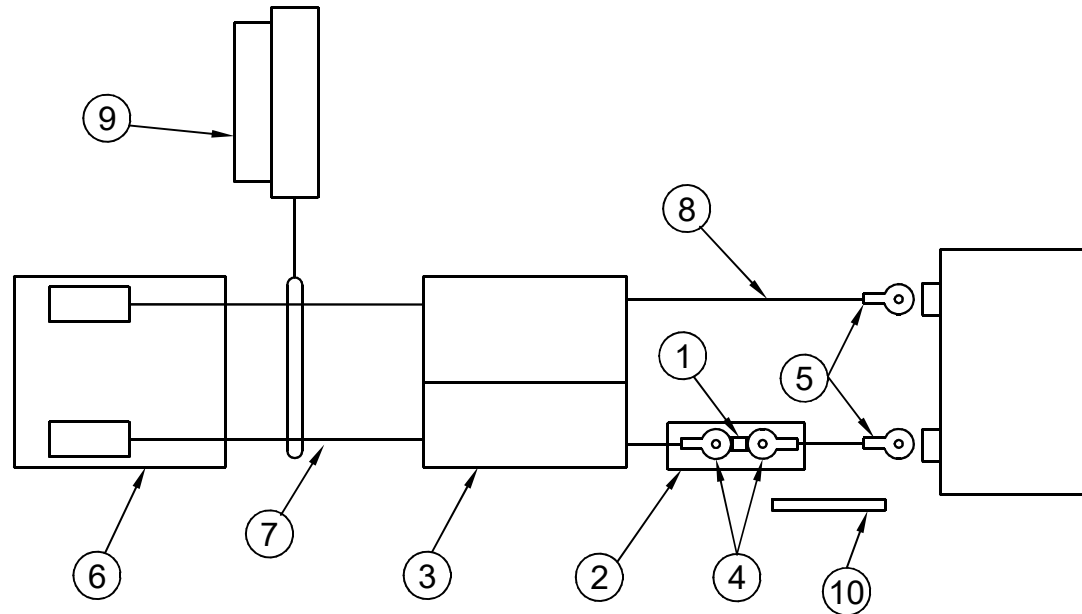


Parts Description:

Tractor Chassis Power Harness - Ultra SR

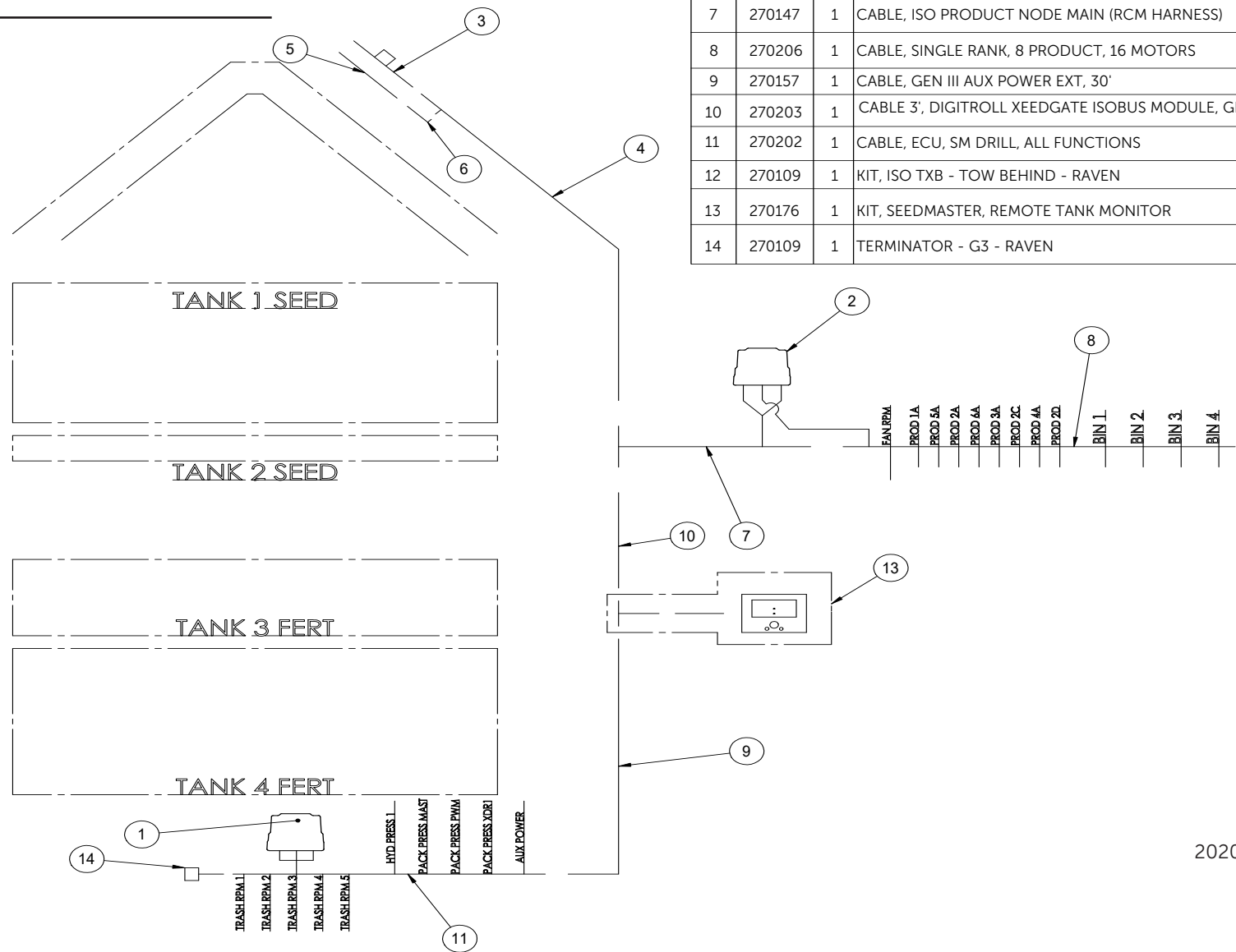
Part No. 413023

ITEM	PART NO.	QTY.	DESCRIPTION
1	256973	1	FUSE, MIDI - 125A
2	256974	1	FUSE HOLDER, INLINE - MIDI - WAYTEK
3	257179	22	LOOM, SLIT - 1.00 IN - FLAME RETARDANT BLK
4	221739	2	EYELET, 5/16 IN STUD - 2 GA
5	221729	2	EYELET, 3/8 IN STUD - 1- 2 GA
6	257164	1	CONNECTOR, SB175 MT - 2 GA - WAYTEK
7	221733	22	CABLE, BATTERY - BLACK - 2 GA
8	221732	22	CABLE, BATTERY - RED - 2 GA
9	257176	1	COVER, SB175 CONNECTOR
10	257077	12"	TAPE, COLD SHRINK - 1 IN WIDE



Parts Description: Main Raven Wire Harness - Ultra SR Part No. 413014

ITEM	PART NO.	QTY.	DESCRIPTION
1	270110	1	NODE, ISO DRILL FUNCTION - RAVEN
2	270148	1	SEEDMASTER/ RAVEN RCM (NODE)
3	270136	1	CABLE, G3 TO ISO - 6'
4	270137	1	CABLE, - CAN GEN AUX EXT POWER - 18'
5	270104	1	PRODUCT CONTROLLER - FOOT SWITCH - RAVEN
6	270135	1	CABLE, EXT - ISO FOOT SWITCH - RAVEN
7	270147	1	CABLE, ISO PRODUCT NODE MAIN (RCM HARNESS)
8	270206	1	CABLE, SINGLE RANK, 8 PRODUCT, 16 MOTORS
9	270157	1	CABLE, GEN III AUX POWER EXT, 30'
10	270203	1	CABLE 3', DIGITROLL XEEDGATE ISOBUS MODULE, GEN3
11	270202	1	CABLE, ECU, SM DRILL, ALL FUNCTIONS
12	270109	1	KIT, ISO TXB - TOW BEHIND - RAVEN
13	270176	1	KIT, SEEDMASTER, REMOTE TANK MONITOR
14	270109	1	TERMINATOR - G3 - RAVEN



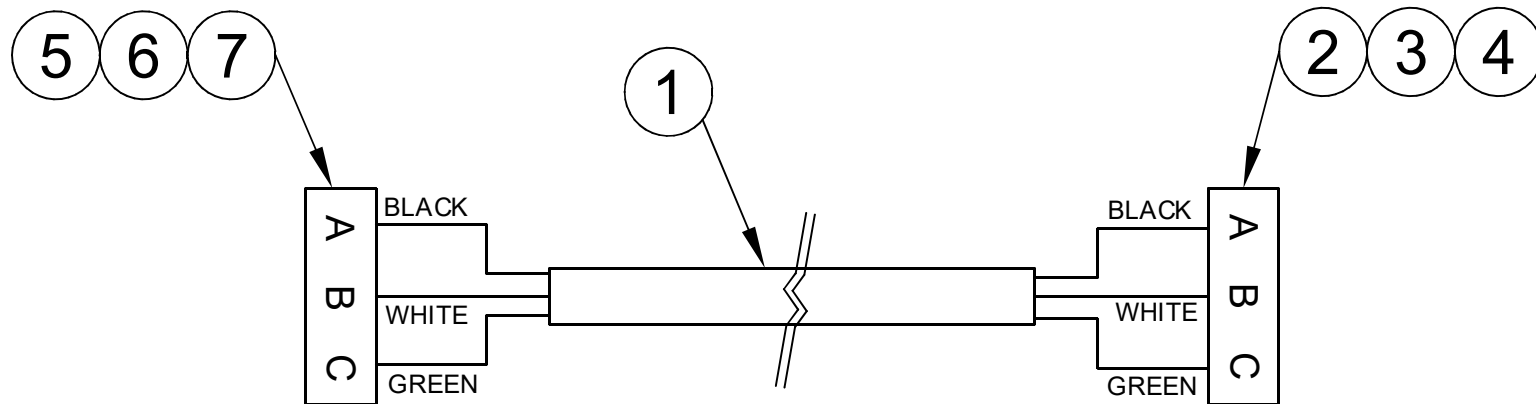
Parts Description:

Wire Harness - Fan - Ultra SR

Part No. 413310 - Seed Fan - 12'

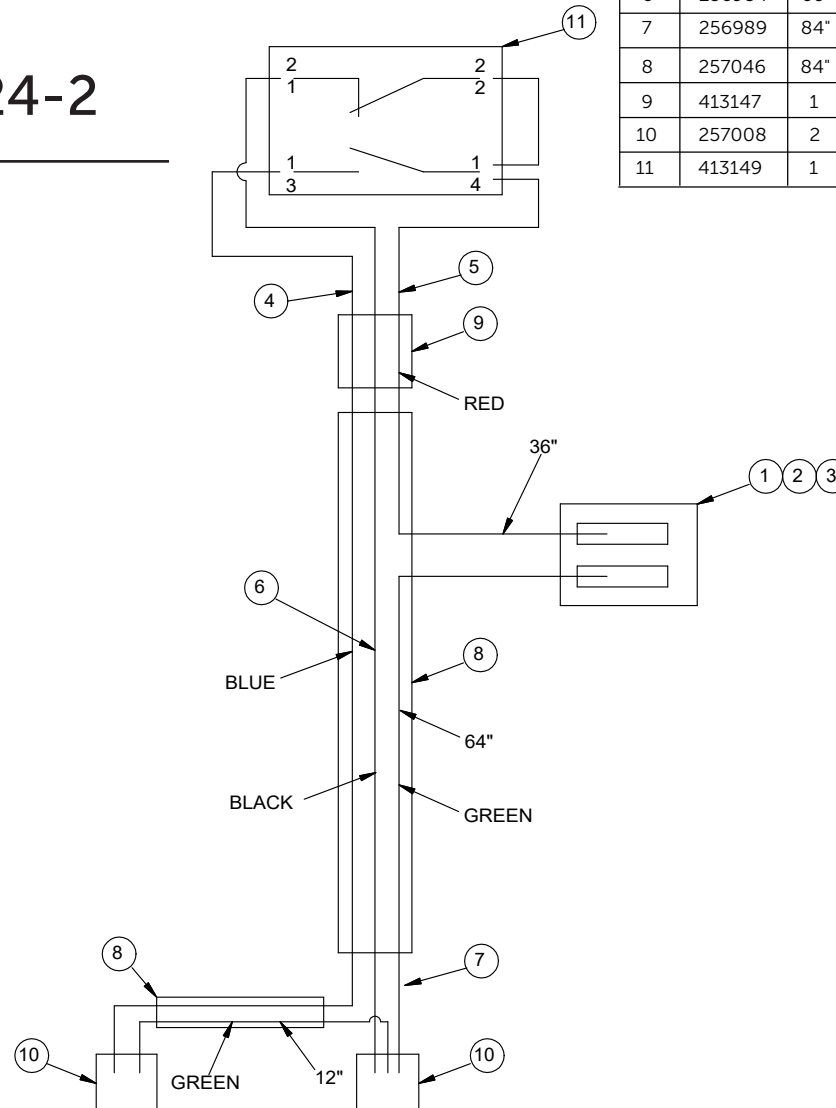
Part No. 413311 - Fert Fan - 22'

ITEM	PART NO.	QTY.	DESCRIPTION
1	257097	1	CABLE, 3 WIRE - 18 GA
2	257127	3	TERMINAL, PIN - DEUTSCH - 16/14 GA
3	257130	1	RECEPTACLE, WEDGE - DEUTSCH - 3 PIN
4	257131	1	RECEPTACLE, CONNECTOR - DEUTSCH - 3 PIN - DT04
5	257064	1	CONNECTOR, 3 PIN - SHROUD HALF-WEATHER PACK
6	257099	3	TERMINAL, MALE - WEATHER PACK - 20-18GA
7	257076	1	SEAL, CABLE - GREY - WEATHER PACK



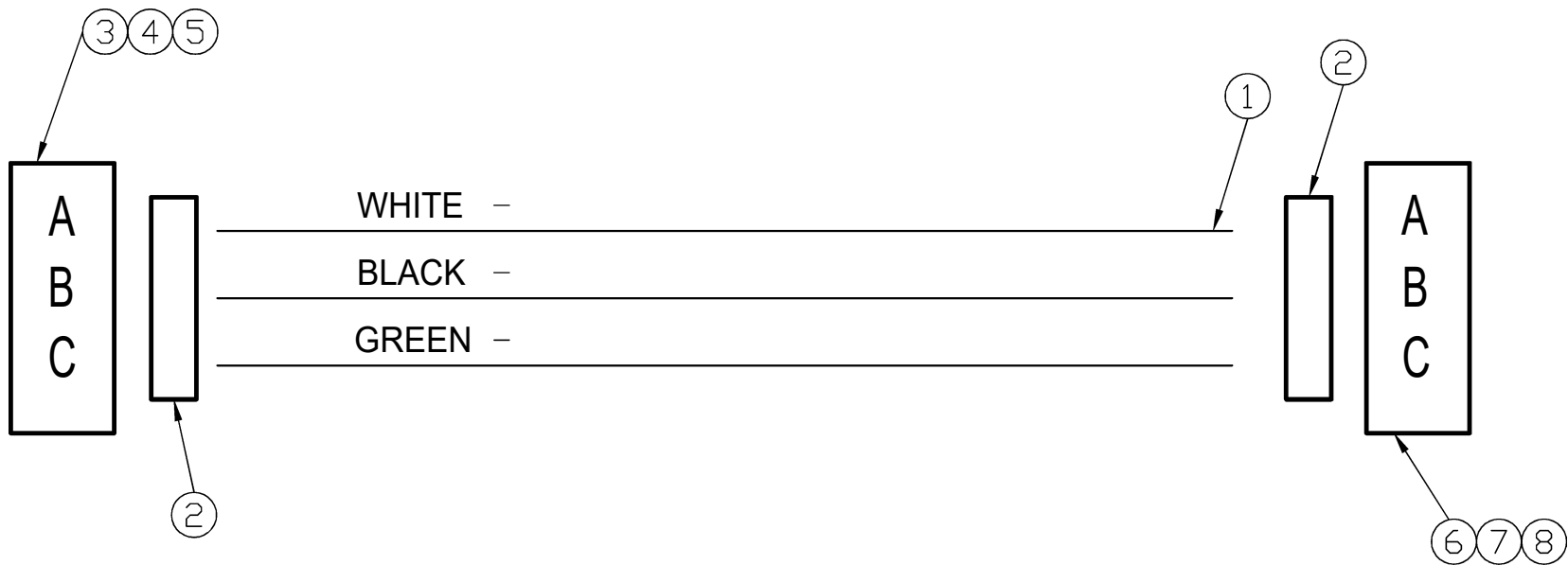
Parts Description: Axle Height Main Wire Harness - Ultra SR Part No. 413024-2

ITEM	PART NO.	QTY.	DESCRIPTION
1	257123	1	RECEPTACLE, CONNECTOR - DEUTSCH - 2 PIN
2	257127	2	TERMINAL, PIN - DEUTSCH - 16/14 GA
3	257133	1	RECEPTACLE, WEDGE - DEUTSCH - 2 PIN
4	256990	72"	WIRE, 16 GA - BLUE - WX16-6
5	256986	56"	WIRE, 16 GA - RED - WX16-2
6	256984	60"	WIRE, 16 GA - BLACK - WX16-0
7	256989	84"	WIRE, 16 GA - GREEN - WX16-5
8	257046	84"	LOOM, SLIT - .350 IN - FLAME RETARDANT - LFB-350 - BLK
9	413147	1	GLAND, CABLE HEIGHT SENSING - SR700
10	257008	2	CONNECTOR, DIN -932106-400 - C/W GASKET
11	413149	1	SWITCH, LIMIT HEIGHT SENSING - SR700



Parts Description:
**Wire Harness - Trash Wheel
 RPM - Ultra SR**
 Part No. 413994 - 6'
 Part No. 413995 - 16'

ITEM	PART NO.	QTY.	DESCRIPTION
1	257097	1	CABLE, 3 WIRE - 18 GA - SJ18-3
2	257267	2	HEAT SHRINK TUBE, DUAL WALL - 3/4 IN - 311
3	257131	1	RECEPTACLE, CONNECTOR - DEUTSCH - 3 PIN
4	257127	3	TERMINAL, PIN - DEUTSCH - 16/14 GA
5	257130	1	RECEPTACLE, WEDGE - DEUTSCH - 3PIN
6	257132	1	PLUG, CONNECTOR - DEUTSCH - 3 PIN
7	257118	3	TERMINAL, SOCKET - DEUTSCH - 16-14 GA
8	257119	1	PLUG, WEDGE - DEUTSCH - 3 PIN



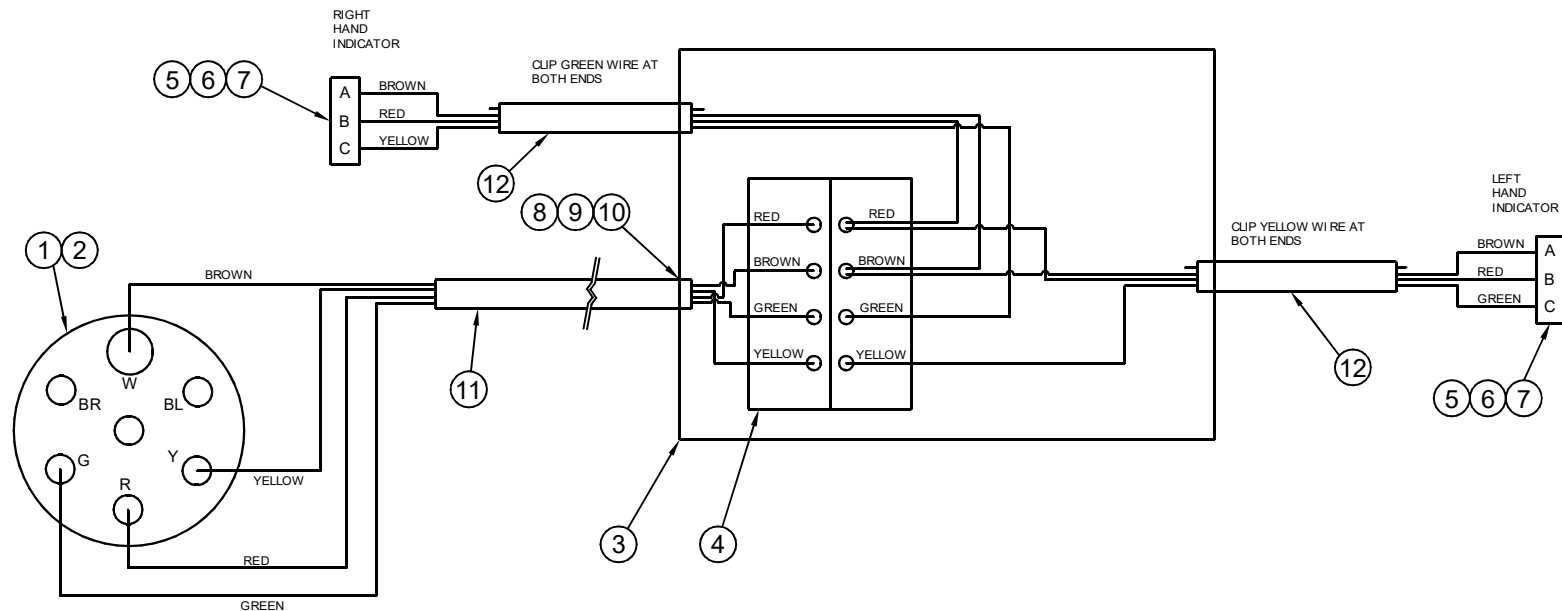
Parts Description:

Wire Harness - Clearance

Lights - Ultra SR

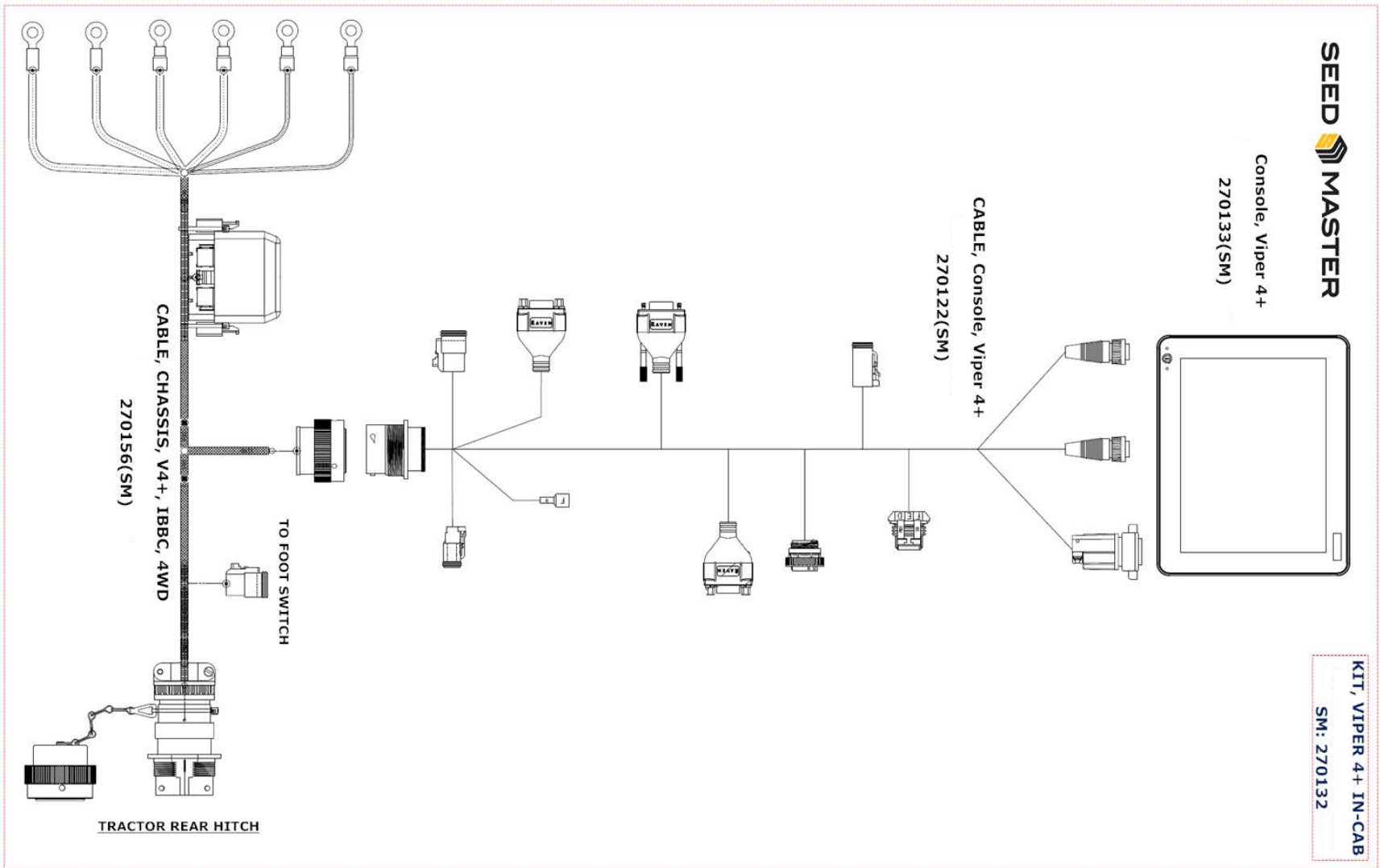
Part No. 500341

ITEM	PART NO.	QTY.	DESCRIPTION
1	257012	1	PLUG, CONNECTOR - 7 WAY - PLASTIC - WAYTEK
2	257014	1	CABLE GUARD SPRING - PLUG - WAYTEK
3	257100	1	TERMINAL BOX
4	257101	1	TERMINAL STRIP - 4 POLE
5	257064	6	CONNECTOR, 3 PIN - SHROUD HALF
6	257051	6	TERMIAL, MALE - WAYTEK
7	257069	6	SEAL, CABLE - WAYTEK
8	257083	3	STRAIN RELIEF - FLEX NUT - 1/2 NPT - WAYTEK
9	257084	3	STRAIN RELIEF - LOCK NUT - 1/2 NPT - WAYTEK
10	257085	3	STRAIN RELIEF - SEAL RING - 1/2 IN - WAYTEK
11	257036	1	CABLE, 4 WIRE - 564 IN - 4/14 GA
12	257036	2	CABLE, 4 WIRE - 180 IN - 4/14 GA



Parts Description:

Viper 4+ In-Cab Kit



Parts Description: Raven System Drawing

