



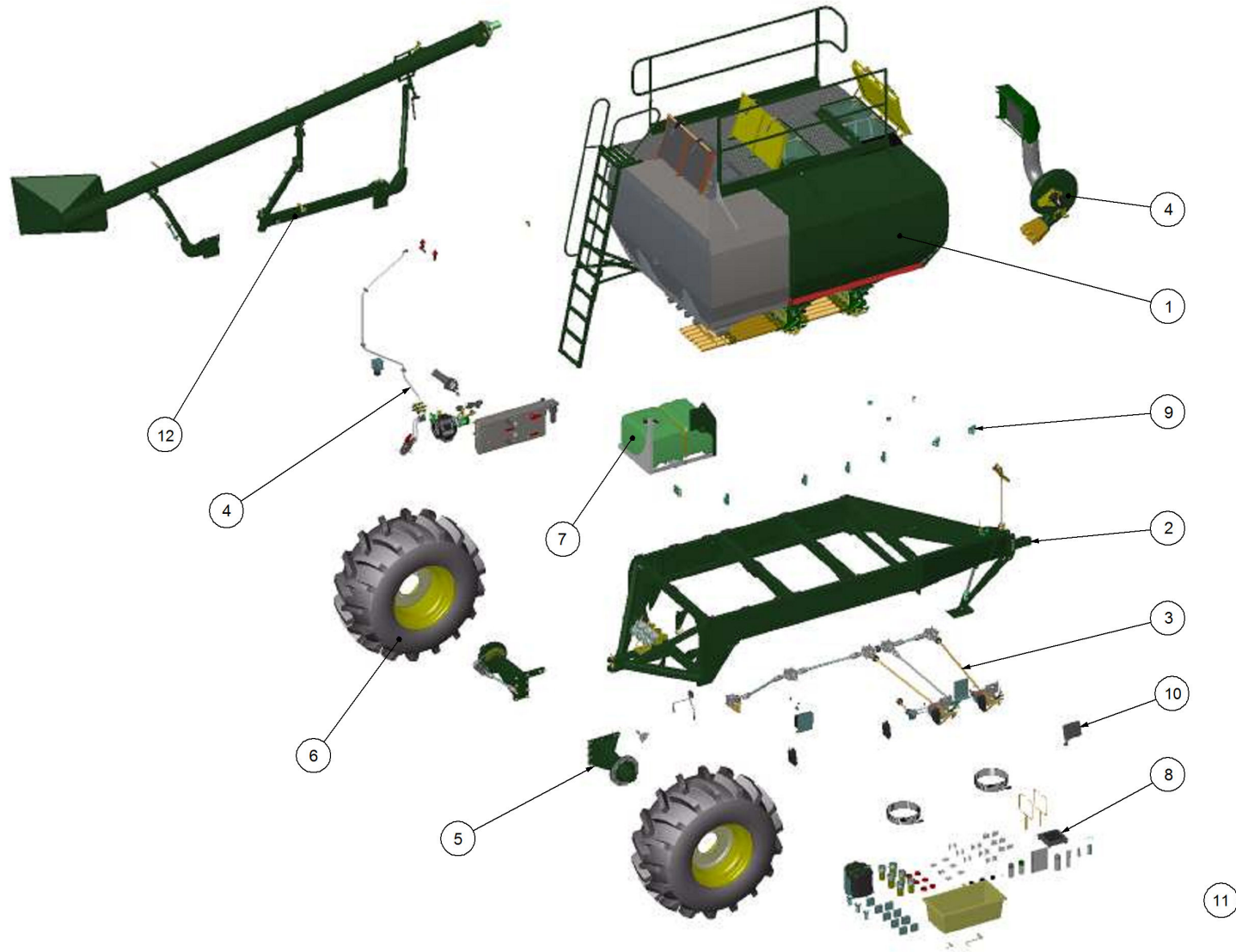
Simplicity
A U S T R A L I A

Parts Manual

TBL - Liquid Trailed Between Air Seeder

12000 TBL3





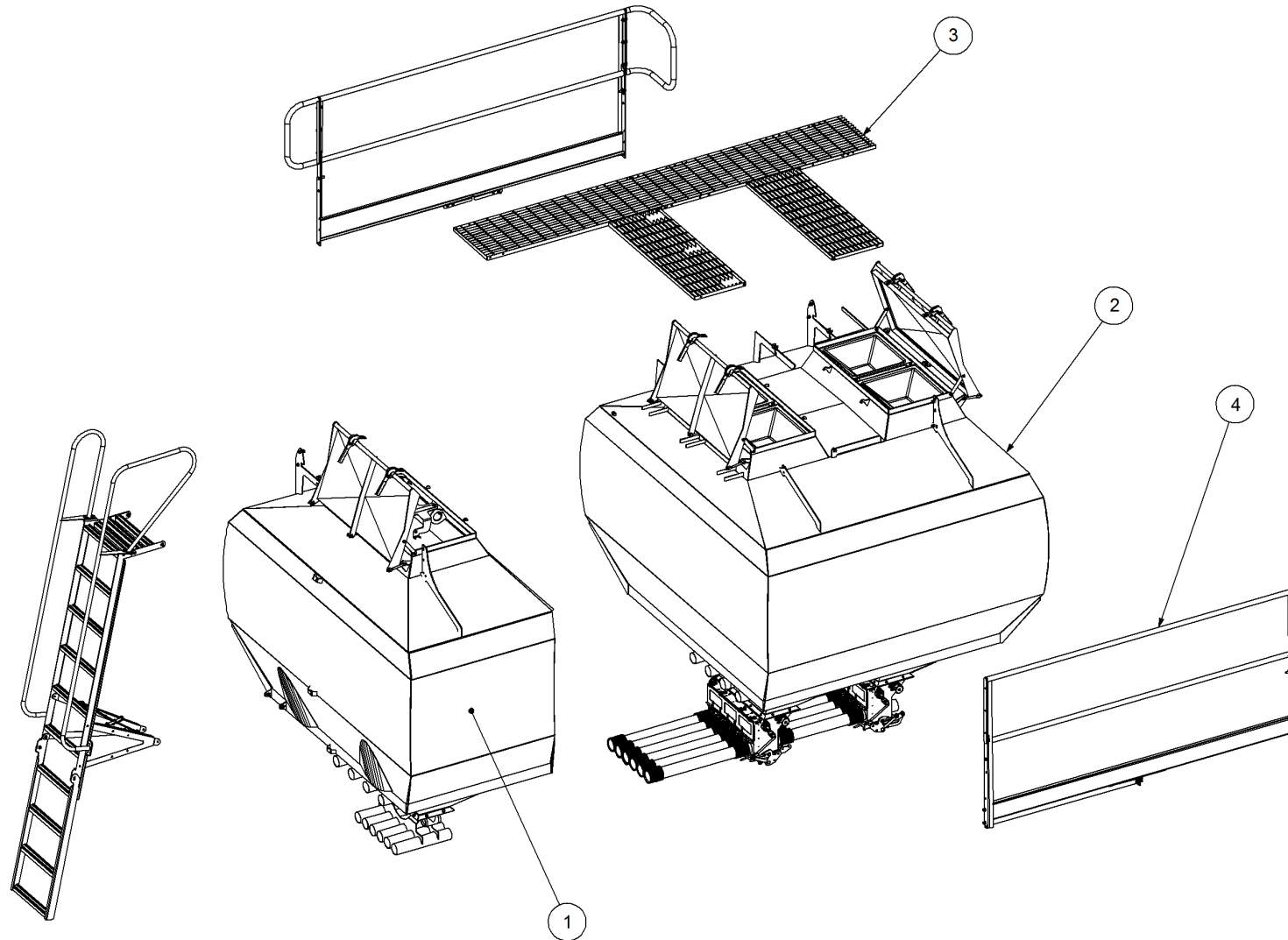


P/N 12000 TBL3

12000 TBL 3 Bin Air Seeder

Key	Part Number	Description	Code
1	200123300	Bin Assembly - 12000 3 Bin Liquid - Single Agitator	(Std)
2	212123035	Chassis Kit - TBL 3 Bin	(Std)
3	290123000	Drive Kit - Linear Control	(Std)
4	250000005	Blower Kit - Rexroth	(Std)
4	250000105	Blower Kit - Rexroth w/- Diverter Valve	(Opt)
4	250000006	Blower Kit - Volvo	(Opt)
4	250000106	Blower Kit - Volvo w/- Diverter Valve	(Opt)
4	200401156	Liquid Fertilizer Control Kit - TB	(Std)
5	248121000	Axle Hub & Stub Kit - 15T (10 stud) x 3.2m	(Std)
6	248000008	Wheel Kit - 30.5 x 32 Tyre - 10 Stud	(Std)
7	212133050	Clean Water Tank Assembly - Flush Squat	(Std)
8	291600003	Dispatch Kit - Ground Drive	(Std)
9	156590025	Stauff Clamp Kit	(Std)
10	290102002	Monitor & Harness Kit - X20 2 Bin w/- Actuator	(Std)
11	196612002	Decal '12000' Simplicity 1000 x 400mm	(Std)
11	196016050	Decal 'Liquid' 160 x 500mm Wide (Yellow)	(Std)
11	196042516	Decal Kit - Airseeder Safety	(Std)
11	196015020	Decal 'Wheat Sheaf Logo' 150 x 200	(Std)
12	266123000	Auger Kit 8" x 6m Suit 12000 TBL - LH	(Opt Extra)
12	266125000	Auger Kit 9" x 6m Suit 12000 TBL - LH	(Opt Extra)

Key	Part Number	Description	Code
-----	-------------	-------------	------



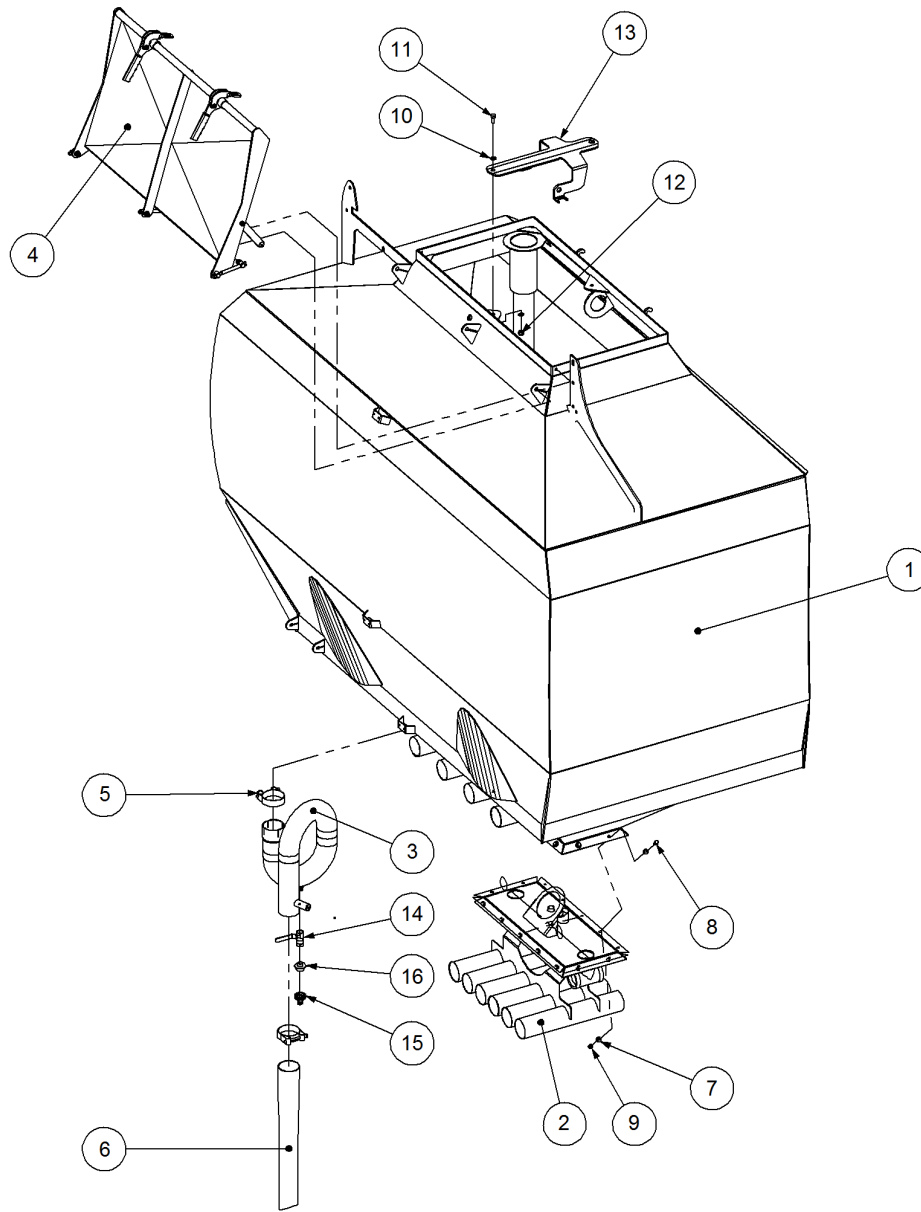


P/N 200123300

Bin Assembly - 12000 3 Bin Liquid - Single Agitator

Key	Part Number	Description	Qty
1	200401253	Bin Sub Assembly - 4000 1 Bin - Single Agitator	1
2	200802250	Bin Sub Assembly - 8000 2 Bin	1
3	200123315	Walkway Kit - 12000 3 Bin	1
4	200123310	Handrail Kit - 12000 3 Bin	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



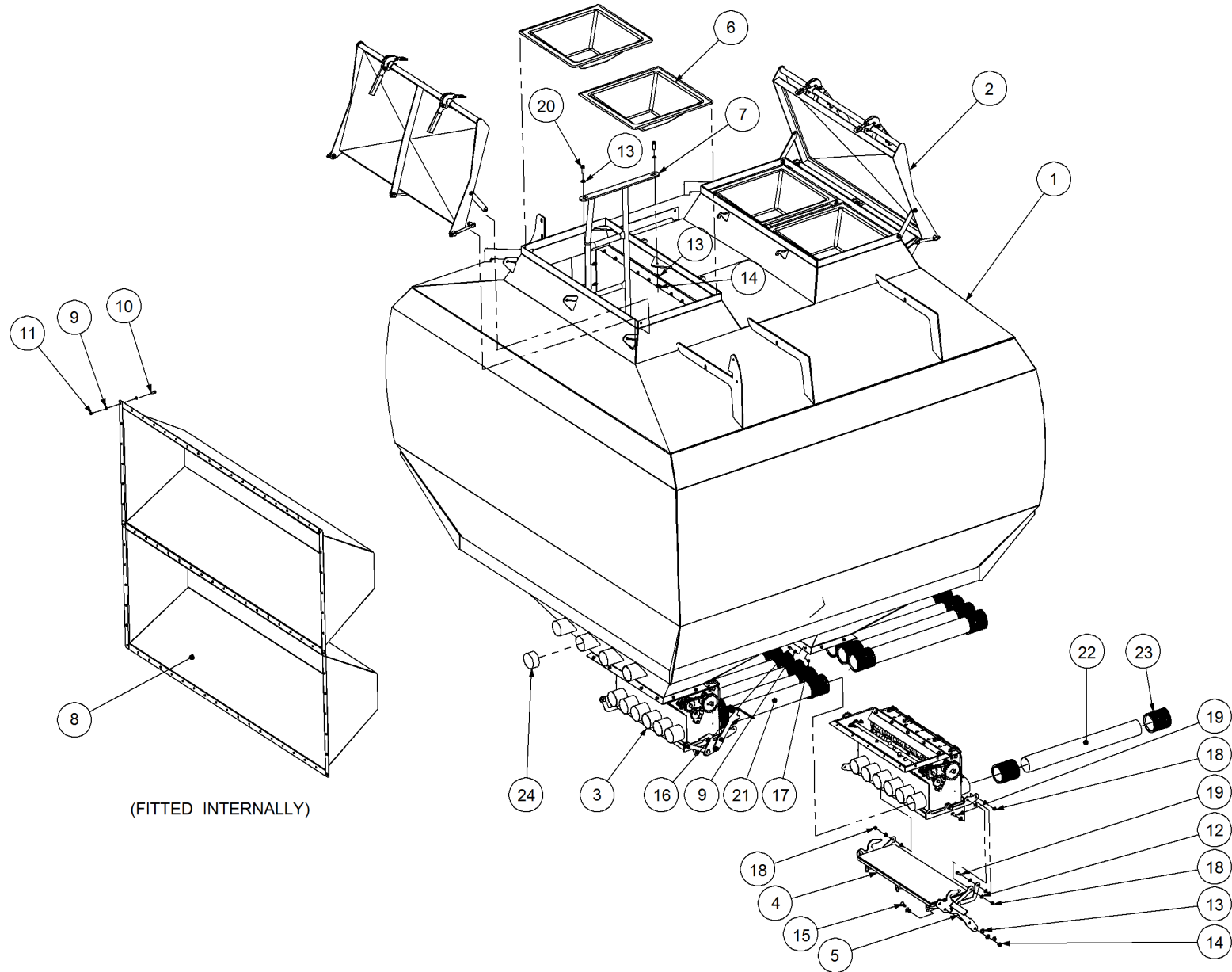


P/N 200401253

Bin Sub Assembly - 4000 1 Bin - Single Agitator

Key	Part Number	Description	Qty
1	200401101	Bin - 4000 1 Bin	1
2	200401025	Lid Assy - Bottom	1
3	200401065	Overflow Loop	1
4	203401000	Lid Assy - Large - S/Steel	1
5	100174079	Hose Clamp - Mikalor 74 - 79 - S/Steel	2
6	200401086	Overflow Hose	1
7	085308000	Flat Washer 8 ID S/Steel	28
8	058080205	Bolt Hex Hd M8 x 20 S/Steel	14
9	080320800	Nut M8 Nyloc S/Steel	14
10	085310000	Flat Washer 10 ID S/Steel	4
11	058100255	Bolt Hex Hd M10 x 25 S/Steel	2
12	080321000	Nut M10 Nyloc S/Steel	2
13	200401029	Large Lid Brace	1
14	197000112	Ball Valve - S/Steel	1
15	197000902	Fitting - Nut 18mm	1
16	197002515	Fitting - Reducer	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



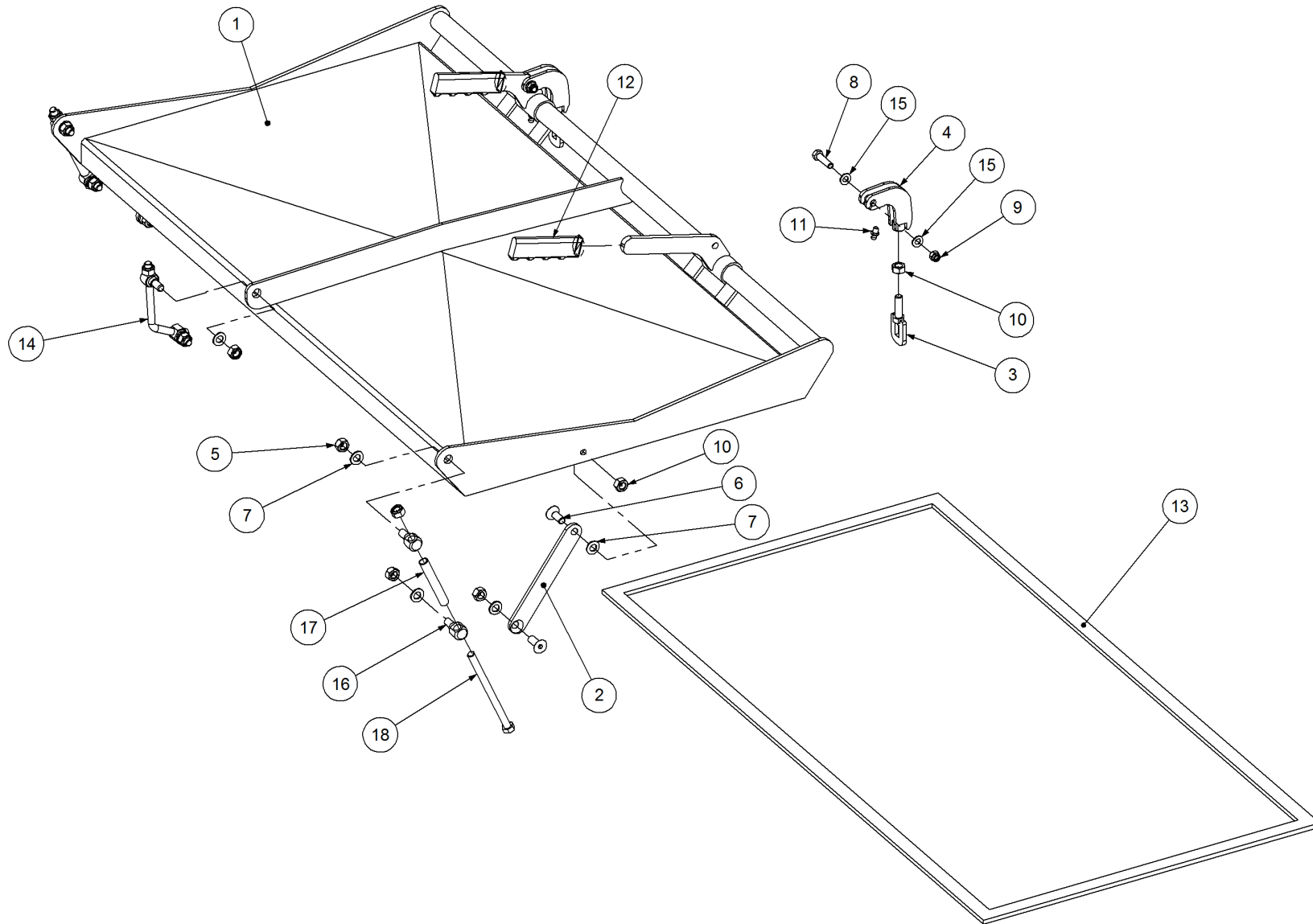


P/N 200802250

Bin Sub Assembly - 8000 2 Bin

Key	Part Number	Description	Qty
1	200802001	Bin - 8000 2 Bin	1
2	203900000	Lid Assy - Large	2
3	208600001	Metering Unit Assy - 6 Way (less Bottom Door)	2
4	208600023	Bottom Door & Shaft - 6 Way	2
5	208400065	Metering Unit Bottom Door Handle	2
6	203155001	Wire Basket	4
7	202121004	Ladder	2
8	207122001	Bin Divider	2
9	035106151	Flat Washer 1/4" ID	182
10	000060195	Bolt Hex Hd 1/4" UNC x 3/4"	77
11	030130061	Nut 1/4" UNC Nyloc	77
12	085108000	Flat Washer 8 ID	18
13	085110000	Flat Washer 10 ID	12
14	080121000	Nut M10 Nyloc	8
15	062110025	Cap Screw Csk Hd M10 x 25	4
16	010106012	Cap Screw 1/4" UNC x 1/2"	28
17	030110061	Nut 1/4" UNC	18
18	080120800	Nut M8 Nyloc	6
19	050080258	Bolt Hex Hd M8 x 25	6
20	050100308	Bolt Hex Hd M10 x 30	4
21	208000540	Metering Unit Flow Thru Tube	6
22	208000660	Metering Unit Flow Thru Tube	6
23	208000090	Joiner Hose	24
24	197000762	Blank Off Cap 3" Black	4

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

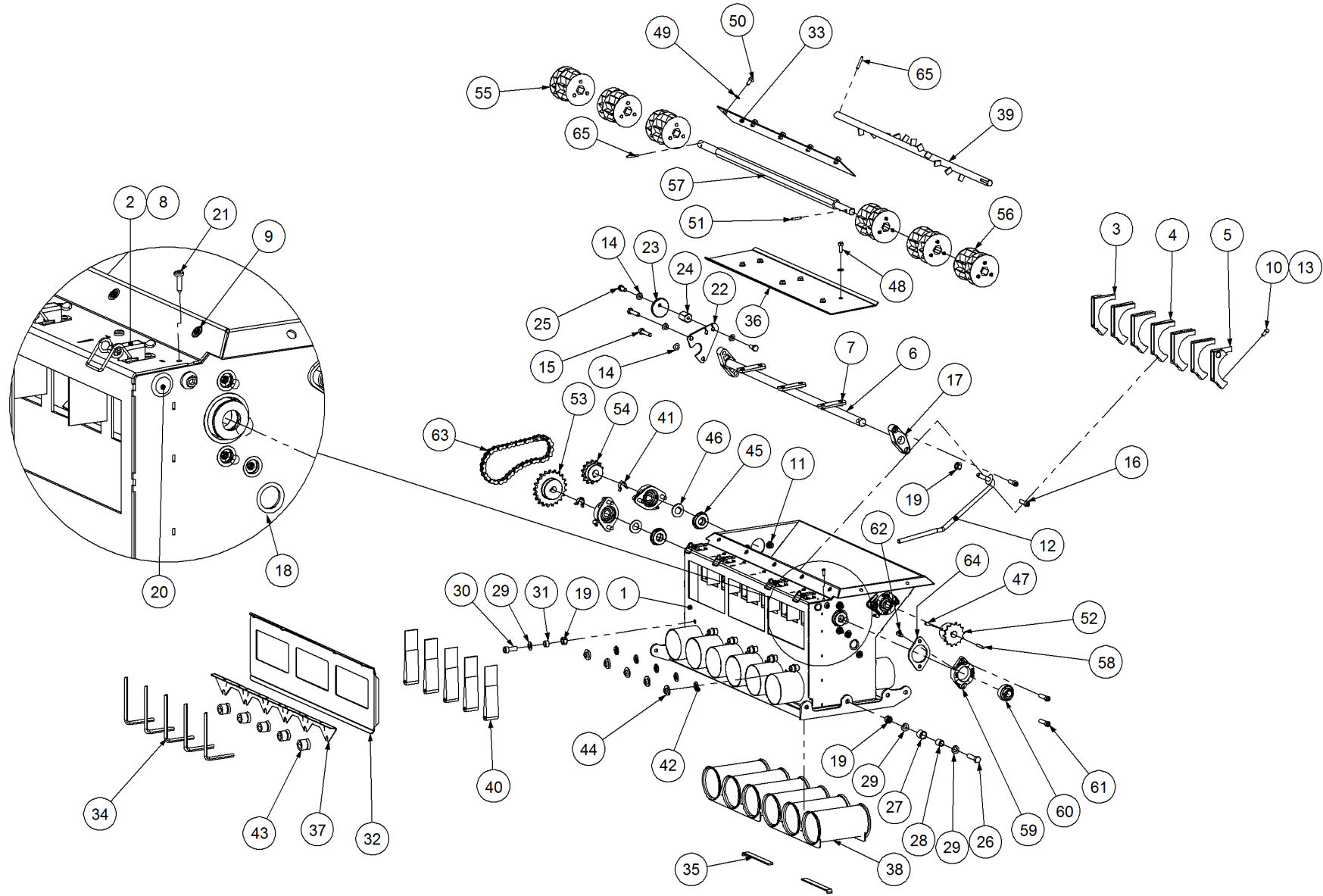




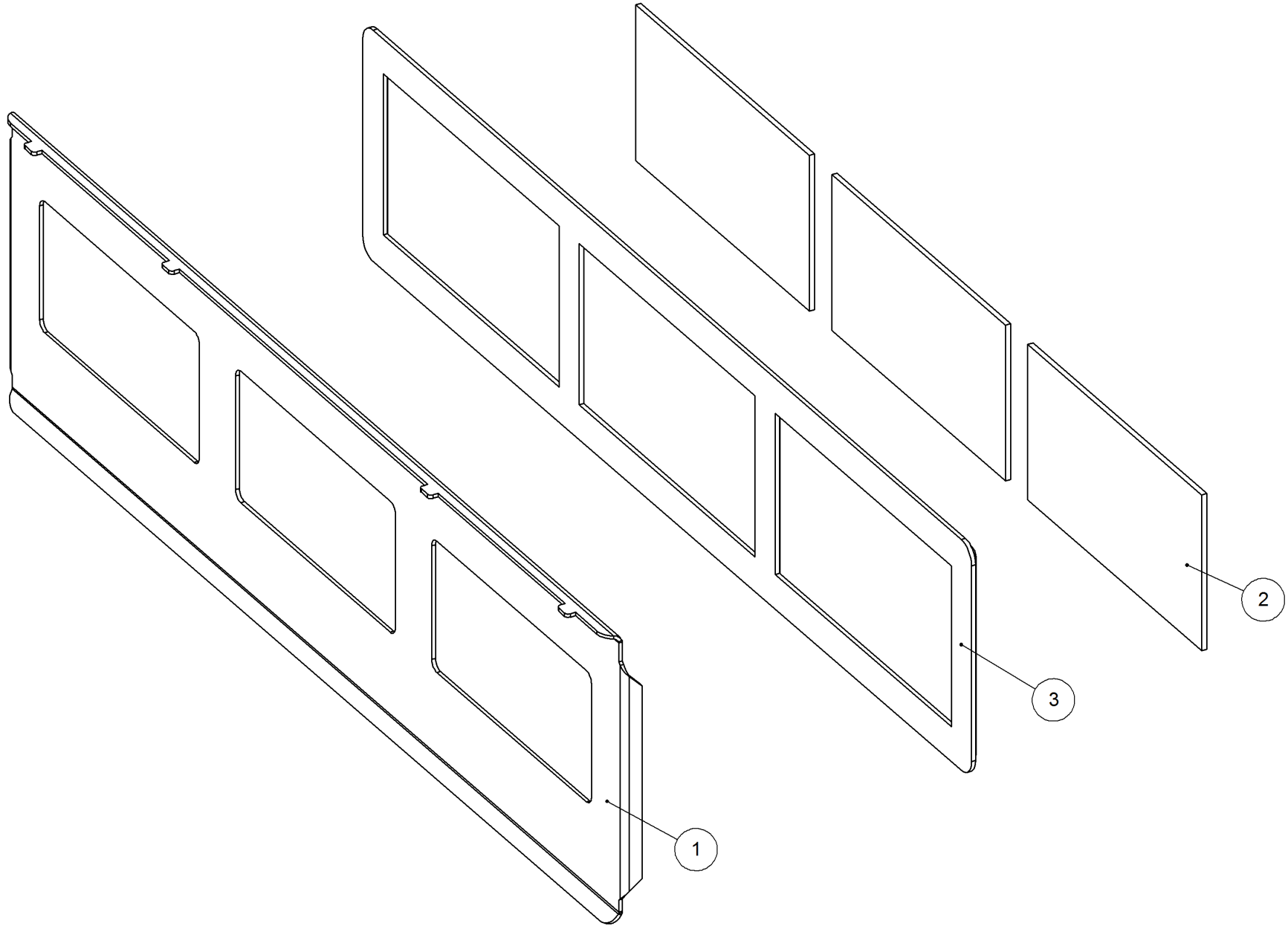
P/N 203401000 Lid Assy - Large - S/Steel

Key	Part Number	Description	Qty
1	203401001	Lid - Large - S/Steel	1
2	203401023	Lid Tilt Hinge	2
3	203401015	Lid Latch Loop	2
4	203401018	Lid Latch Toggle - S/Steel	2
5	030330101	Nut 3/8" UNC Nyloc - S/Steel	8
6	012410025	Cap Screw Csk Hd 3/8" UNC x 1" S/Steel	4
7	035310191	Flat Washer 3/8" ID S/Steel	10
8	006080325	Bolt Hex Hd 5/16" UNC x 1-1/4" S/Steel	2
9	030330081	Nut 5/16" UNC Nyloc - S/Steel	2
10	030310101	Nut Hex 3/8" UNC - S/Steel	6
11	111406000	Grease Nipple 1/4" UNF - S/Steel	2
12	197020115	Lid Handle Grip	2
13	197115265	Lid Seal - Large	1
14	203401024	Lid Centre Bolt	1
15	035308191	Flat Washer 5/16" ID	4
16	203401021	Lid Hinge Swivel	4
17	203401022	Lid Hinge Spacer	2
18	006101395	Bolt Hex Hd 3/8" UNC x 5-1/2" S/Steel	2

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	208600002	Metering Unit Body - 6 Way	1	38	208600063	Flow Thru Tube	2
2	193020504	Over Centre Clamp	4	39	208600081	Agitator Shaft - 6 Way	1
3	208400128	Spool Divider - LH	1	40	193008851	Vane - Metering Unit	5
4	208400126	Spool Divider	5	41	193003765	Retainer Clip - Sprocket	2
5	208400127	Spool Divider - RH	1	42	193001761	Retainer Clip	5
6	208600055	Cleanout Door Shaft - 6 Way	1	43	208400125	Seal Assy	5
7	030170061	Nut 1/4" UNC Huck	6	44	137308858	Bush 8mm	5
8	094303000	Pop Rivet 1/8" S/Steel	8	45	197161687	Seal 5/8" ID	4
9	030170061	Nut 1/4" UNC Huck	12	46	035316320	Flat Washer 5/8" ID S/Steel	4
10	010106012	Cap Screw 1/4" UNC x 1/2"	9	47	013110613	Grub Screw 1/4" UNC x 1/2"	1
11	030170081	Nut 5/16" UNC Huck	12	48	000060195	Bolt Hex Hd 1/4" UNC x 3/4"	6
12	208400051	Cleanout Door Handle	1	49	035106151	Flat Washer 1/4" ID	13
13	030130061	Nut 1/4" UNC Nyloc	2	50	000060135	Bolt Hex Hd 1/4" UNC x 1/2"	5
14	035108161	Flat Washer 5/16" ID	4	51	090105025	Roll Pin 3/16" x 1"	1
15	000080385	Bolt Hex Hd 5/16" UNC x 1-1/2"	2	52	290000032	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1
16	010208025	Cap Screw 5/16" BSW x 1"	2	53	126132106	Sprocket (Plastic) 1/2" BS x 21T - 5/8" ID	1
17	137308846	Bush	2	54	126131405	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1
18	197192535	O'Ring 3/4" ID x 1" OD x 0.139"	2	55	208400093	Spool Assembly - RH	3
19	030130101	Nut 3/8" UNC Nyloc	9	56	208400092	Spool Assembly - LH	3
20	197000127	Blank Off Plug	2	57	208600065	Spool Shaft - 6 Way	1
21	009408000	Screw 8g x 5/8"	7	58	182047430	Key 4.75 x 4.75 x 30mm	1
22	208400062	Chain Tensioner Bracket	1	59	136520300	Bearing Housing	4
23	208400061	Chain Tensioner Block	1	60	135320210	Bearing - 5/8" ID	4
24	208400064	Chain Tensioner Spacer	1	61	010208032	Cap Screw 5/16" BSW x 1-1/4"	8
25	000080195	Bolt Hex Hd 5/16" UNC x 3/4"	2	62	111206675	Grease Nipple 1/4" UNF - 67.5°	4
26	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	2	63	125140211	Chain Assy 1/2" AS (35 L + CL)	1
27	208400077	Latch Bearing	2	64	197001626	Gasket (Small) - Bearing	4
28	208400089	Latch Bearing Spacer	2	65	090105032	Roll Pin 3/16" x 1-1/4"	2
29	035110191	Flat Washer 3/8" ID	10				
30	010110025	Cap Screw 3/8" UNC x 1"	6				
31	208400076	Indent Plate Spacer - 4 Way	6				
32	208600110	Inspection Window & Seal	1				
33	208600120	Spool Cover Plate	1				
34	208400101	Vane Handle	5				
35	208400073	Clip - Flow Through Tube	2				
36	208600047	Cleanout Door - 6 Way	1				
37	208600064	Indent Plate - Vane Lever - 6 Way	1				



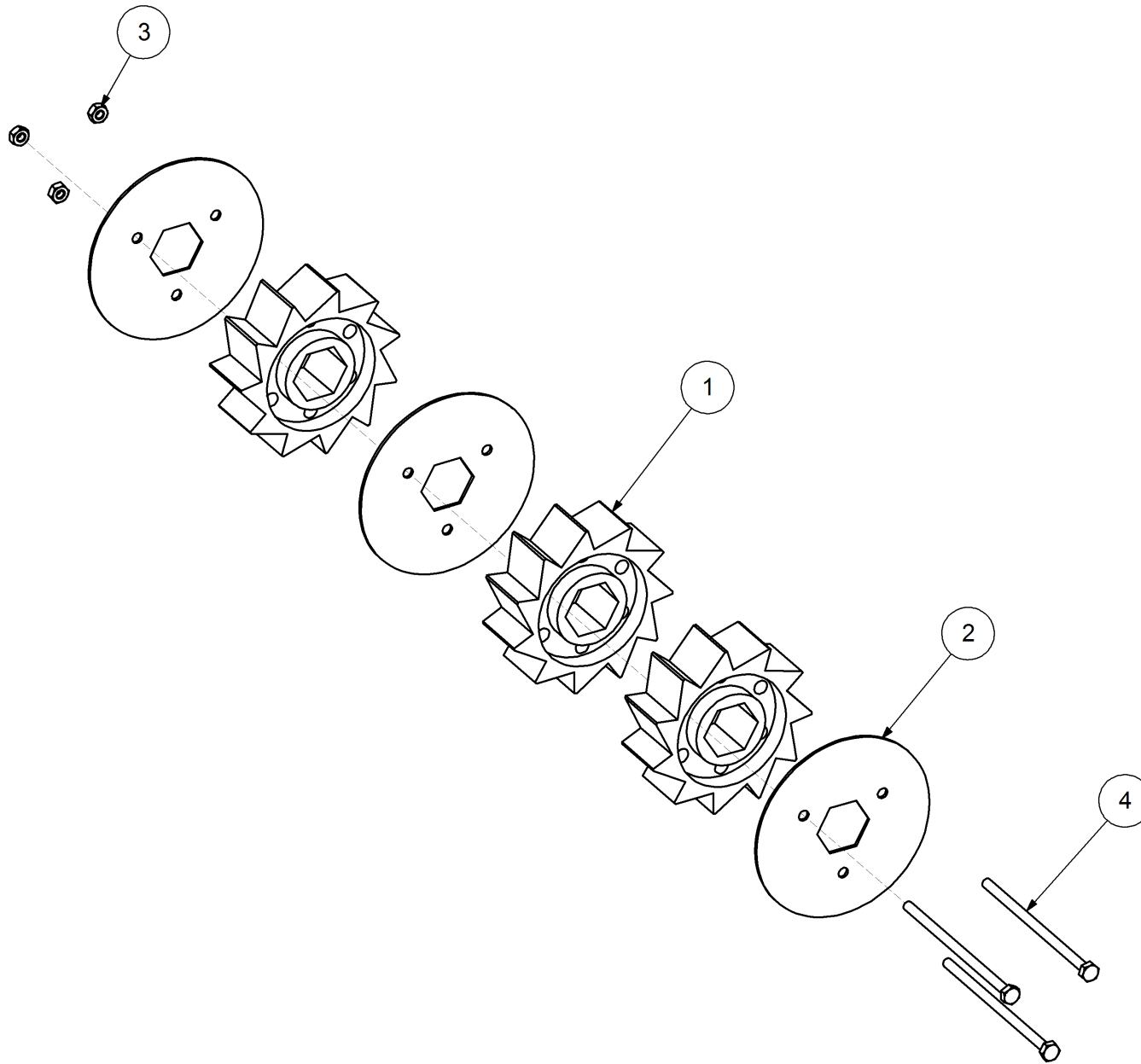


P/N 208600110

Inspection Window & Seal

Key	Part Number	Description	Qty
1	208600102	Insection Window Plate - 6 Way	1
2	197172903	Inspection Window	3
3	197601300	Seal - Window Rubber	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



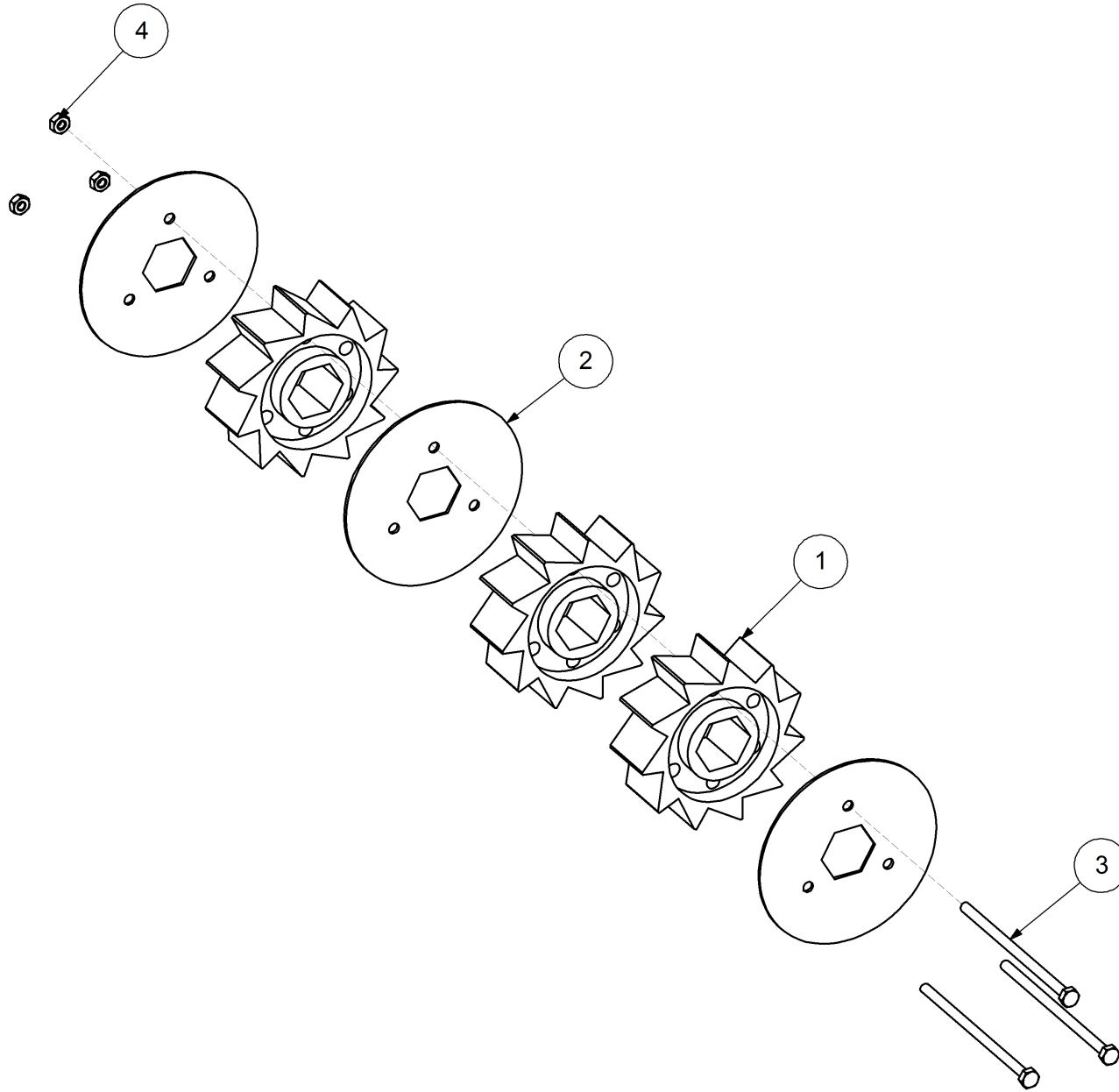


P/N 208400093

Spool Assembly - RH

Key	Part Number	Description	Qty
1	197018845	Spool	3
2	193001905	Spool Washer	3
3	080310041	Nut M4 S/Steel	3
4	059604081	Bolt Pan Hd M4 x 81	3

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

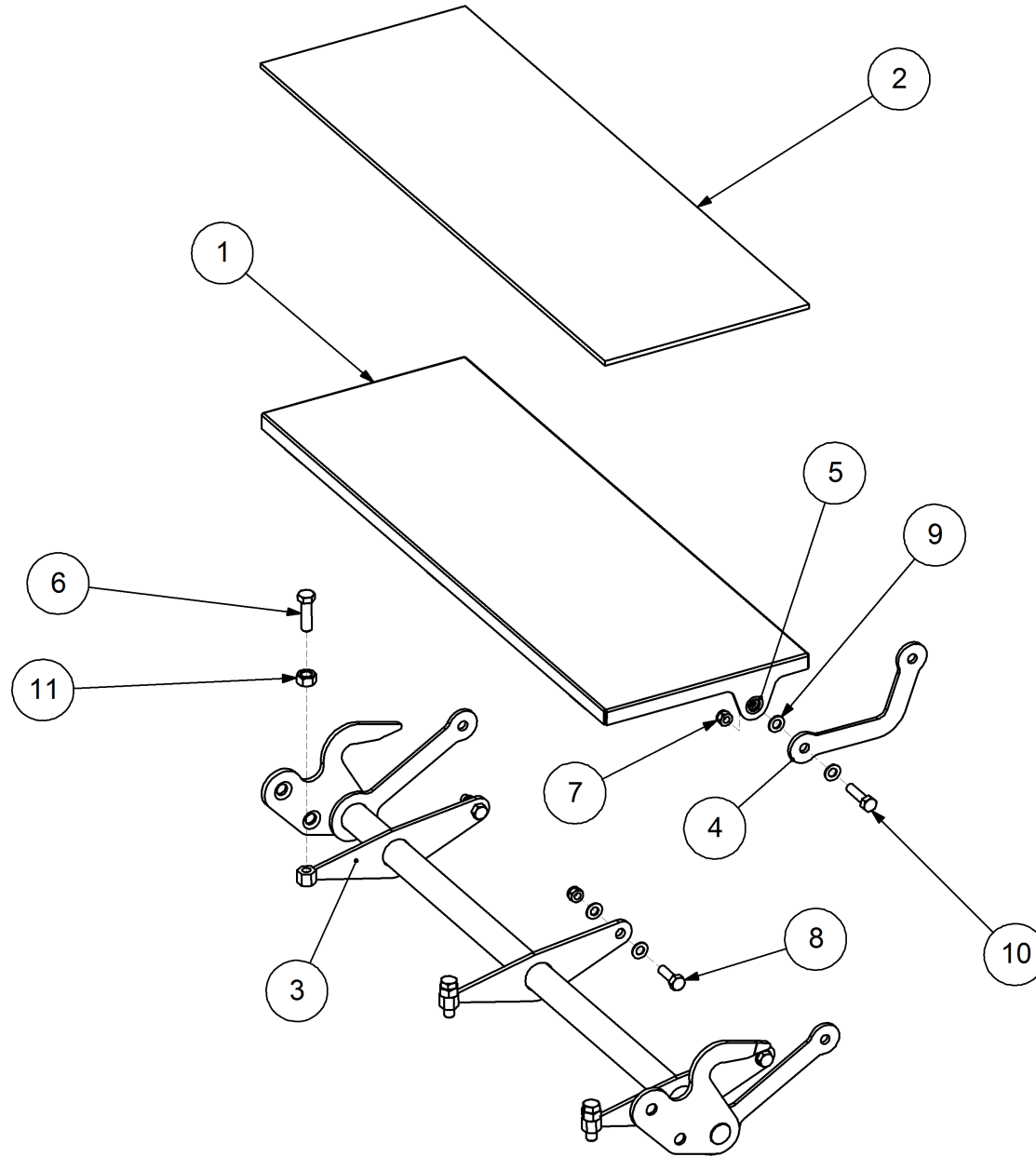




P/N 208400092 Spool Assembly - LH

Key	Part Number	Description	Qty
1	197018845	Spool	3
2	193001905	Spool Washer	3
3	059604081	Bolt Pan Hd M4 x 81	3
4	080310041	Nut M4 S/Steel	3

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

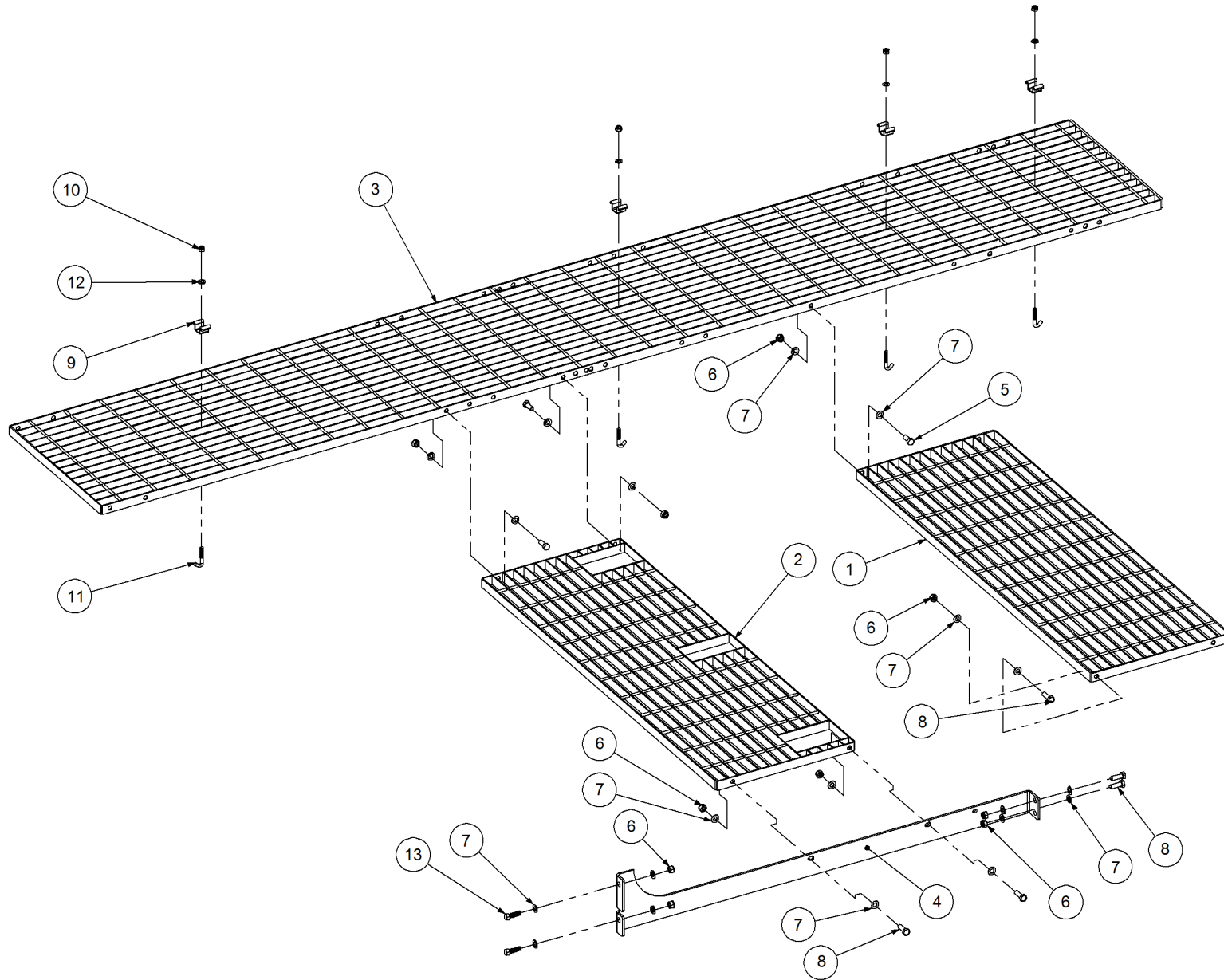




P/N 208600023 Bottom Door & Shaft - 6 Way

Key	Part Number	Description	Qty
1	208600011	Bottom Door - 6 Way	1
2	197622110	Bottom Door Rubber	1
3	208600025	Bottom Door Hinge Shaft - 6 Way	1
4	208400074	Hinge Arm - Bent	1
5	030170081	Nut 5/16" UNC Huck	2
6	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	3
7	030130081	Nut 5/16" UNC Nyloc	4
8	000080255	Bolt Hex Hd 5/16" UNC x 1"	3
9	035108161	Flat Washer 5/16" ID	8
10	000080325	Bolt Hex Hd 5/16" UNC x 1-1/4"	1
11	030110101	Nut 3/8" UNC	3

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

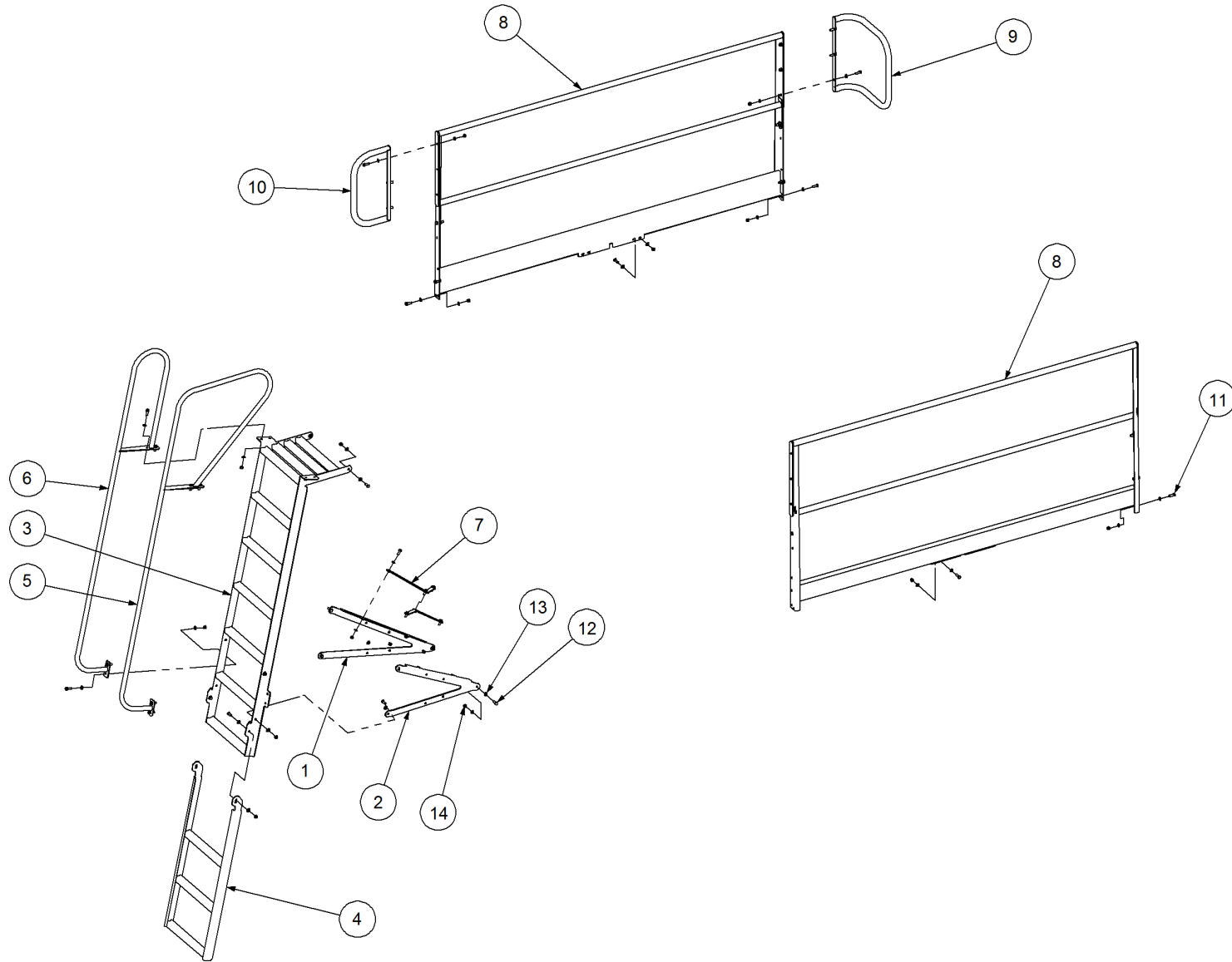




P/N 200123315 Walkway Kit - 12000 3 Bin

Key	Part Number	Description	Qty
1	193393115	Walkway Panel	1
2	200903009	Walkway Panel w/- Cutout	1
3	200401115	Walkway Panel	1
4	202123097	Walkway Pickup	1
5	050100258	Bolt Hex Hd M10 x 25	3
6	080121000	Nut M10 Nyloc	10
7	085110000	Flat Washer 10 ID	20
8	050100308	Bolt Hex Hd M10 x 30	5
9	204300003	Fixing Clip	4
10	080120800	Nut M8 Nyloc	4
11	057080000	J Bolt M8	4
12	085108000	Flat Washer 8 ID	4
13	050100358	Bolt Hex Hd M10 x 35	2

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

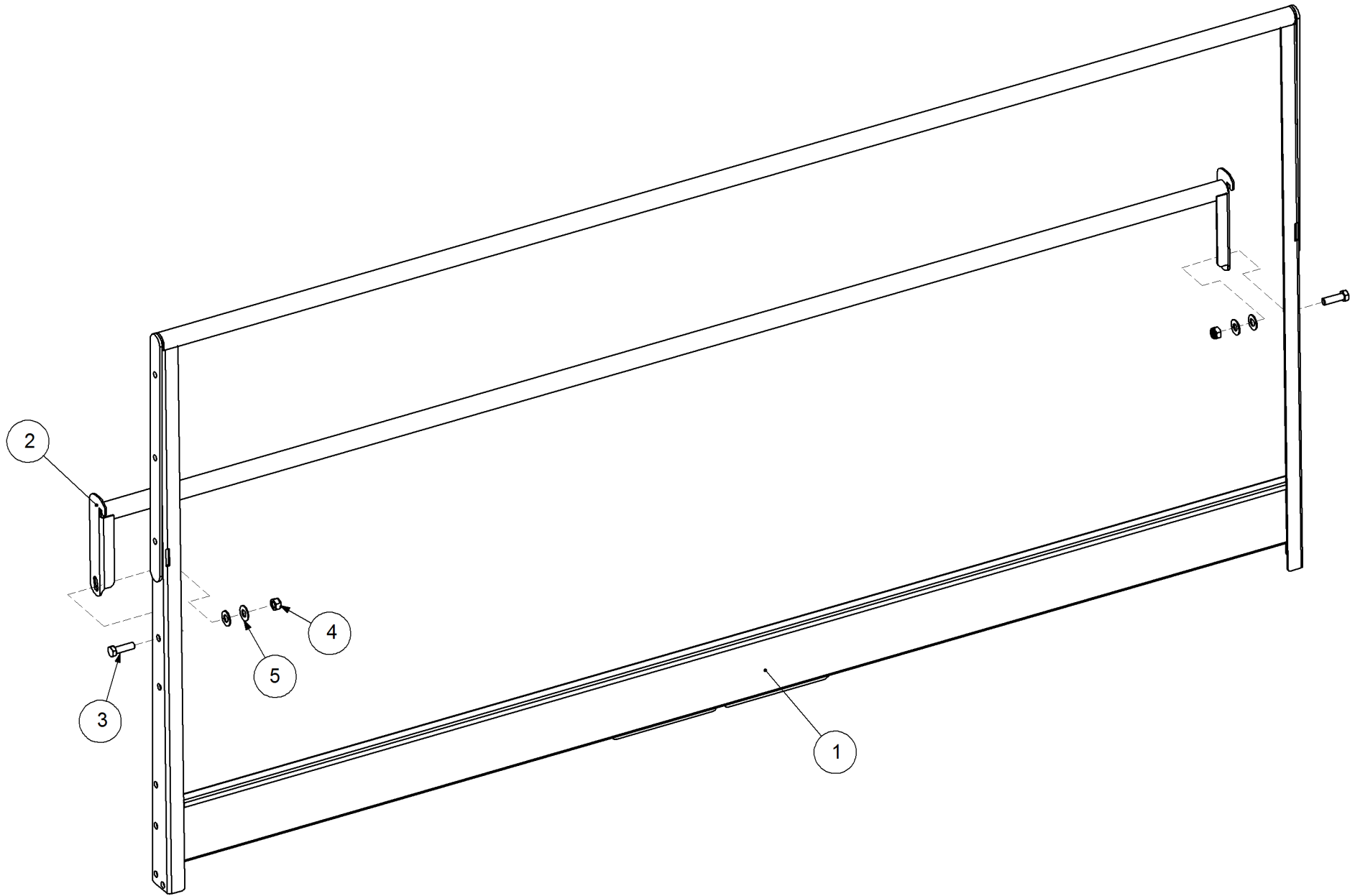




P/N 200123310 Handrail Kit - 12000 3 Bin

Key	Part Number	Description	Qty
1	202123001	Ladder Stay - LH	1
2	202123002	Ladder Stay - RH	1
3	202125001	Ladder	1
4	202120001	Ladder Extension - 3 Step	1
5	202602004	Ladder Handrail - RH	1
6	202602005	Ladder Handrail - LH	1
7	202600006	Ladder Cross Stay	2
8	206153015	Handrail Assy	2
9	206602052	Handrail End - Return	1
10	206602053	Handrail End - Straight	1
11	050100308	Bolt Hex Hd M10 x 30	22
12	050100258	Bolt Hex Hd M10 x 25	15
13	085110000	Flat Washer 10 ID	74
14	080121000	Nut M10 Nyloc	37

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

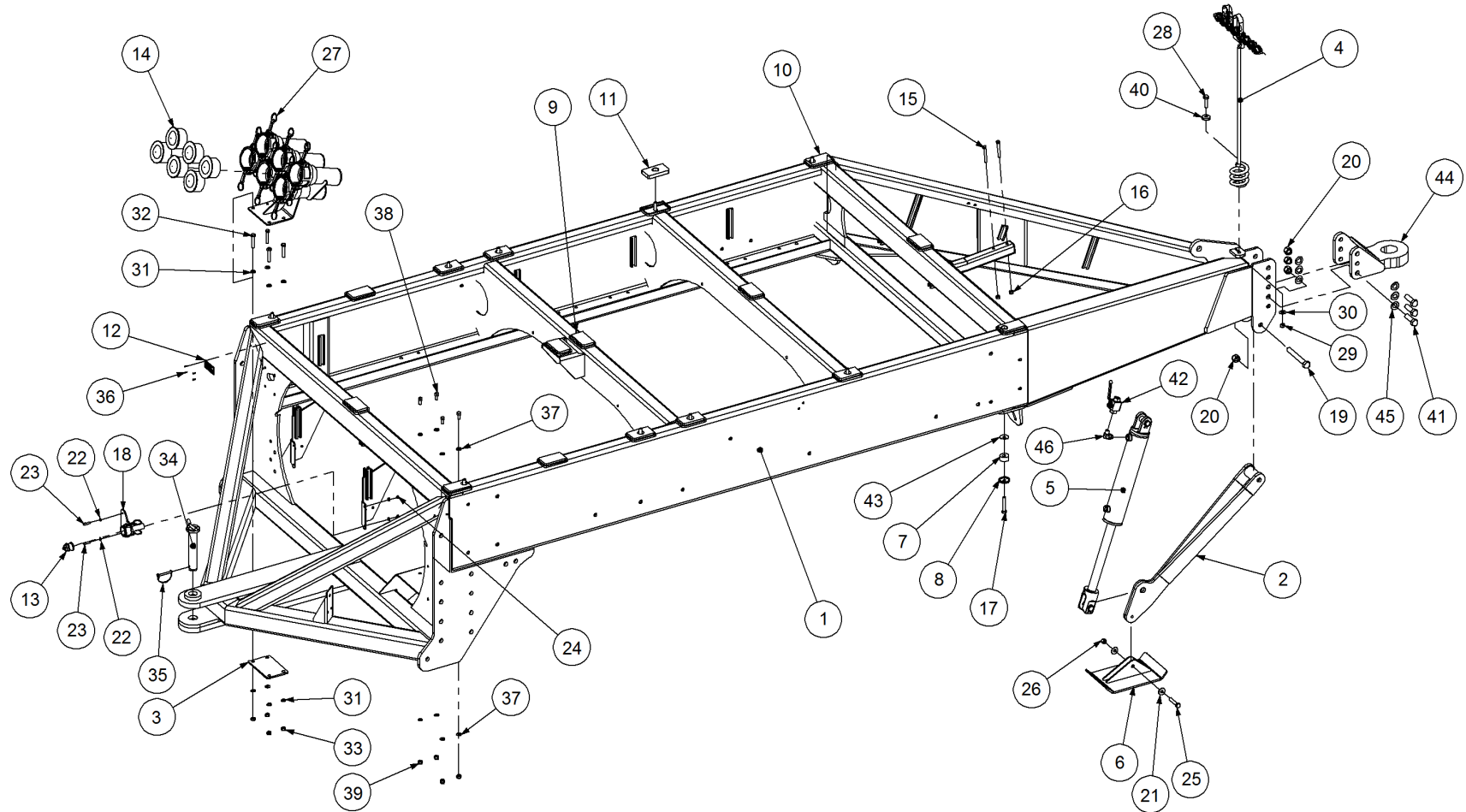




P/N 206153015 Handrail Assy

Key	Part Number	Description	Qty
1	206153016	Handrail	1
2	206153018	Handrail - Middle	1
3	050120408	Bolt Hex Hd M12 x 40	2
4	080121200	Nut M12 Nyloc	2
5	085112000	Flat Washer 12 ID	4

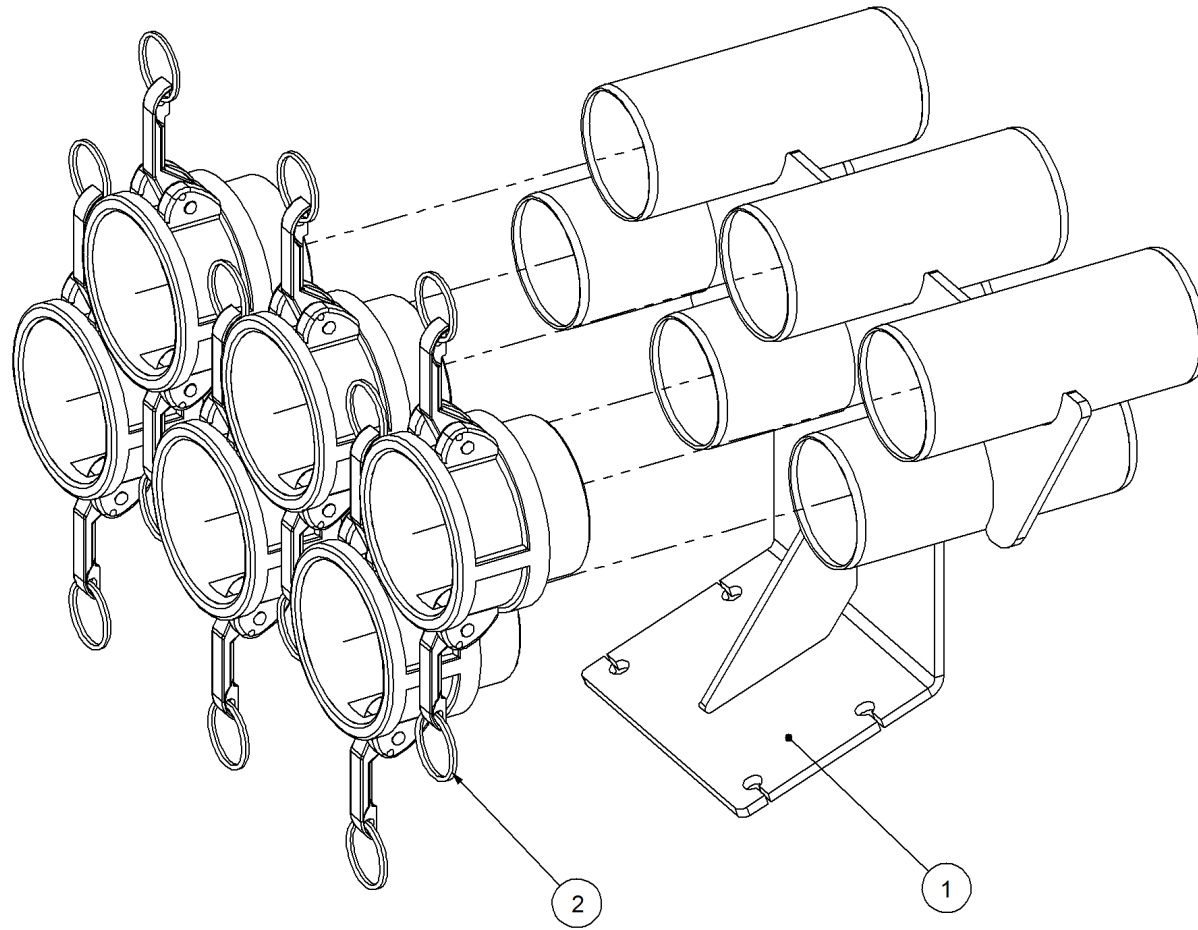
Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------





P/N 212123035 Chassis Kit - TBL 3 Bin

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	212123001	Chassis - TBL 3 Bin	1	33	080121000	Nut M10 Nyloc	4
2	235160015	Jack Leg	1	34	233360061	Drawbar Pin - 8" x 1-1/2"	1
3	212602045	Breakaway Bolt Plate	1	35	095308050	Lynch Pin 5/16"	1
4	321191450	Hydraulic Hose Stand	1	36	059610000	Drive Screw 6g x 3/8"	4
5	300230120	Hydraulic Cylinder	1	37	085310000	Flat Washer 10 ID S/Steel	8
6	235160011	Jack Foot	1	38	058100255	Bolt Hex Hd M10 x 25 S/Steel	4
7	197401320	Bin Rubber - 13 ID x 40 OD x 20	10	39	080321000	Nut M10 Nyloc S/Steel	4
8	219000001	Cupped Washer	10	40	235160008	Hose Stand Washer	1
9	197116213	Bin Pad	7	41	000190638	Bolt Hex Hd 3/4" UNC x 2-1/2"	6
10	219001002	Bin Pad - End Hole	4	42	BKHG38-1125	Ball Valve Stauff - BKH DN10 G3/8	1
11	219001001	Bin Pad - Centre Hole	6	43	035101238	Flat Washer 1/2" ID	10
12	196008038	Serial Number Plate	1	44	234100001	Hitch suits TB & Alrounder	1
13	108000130	Plug - 25mm	1	45	035119380	Flat Washer 3/4" ID	12
14	108000075	Plug - 3" Female	6	46	152S89-0612	Fitting - Elbow 90° 3/8"BsptM x 3/4" UnoM	1
15	000100755	Bolt Hex Hd 3/8" UNC x 3"	2				
16	030130101	Nut 3/8" UNC Nyloc	2				
17	000130705	Bolt Hex Hd 1/2" UNC x 2-3/4"	10				
18	200401091	Coupling	1				
19	000191505	Bolt Hex Hd 3/4" UNC x 6"	1				
20	030130191	Nut 3/4" UNC Nyloc	7				
21	035113250	Flat Washer 1/2" ID	2				
22	035306151	Flat Washer 1/4" ID	4				
23	010406025	Cap Screw S-Steel UNC 1/4" x 1"	2				
24	030330061	Nut Nyloc 1/4" UNC S304	2				
25	000130635	Bolt Hex Hd 1/2" UNC x 2-1/2"	1				
26	030130131	Nut 1/2" UNC Nyloc	1				
27	212302035	Breakaway & Coupling Assy	1				
28	050120508	Bolt Hex Hd M12 x 50	1				
29	080121200	Nut M12 Nyloc	1				
30	085112000	Flat Washer 12 ID	1				
31	085110000	Flat Washer 10 ID	8				
32	050100608	Bolt Hex Hd M10 x 60	4				

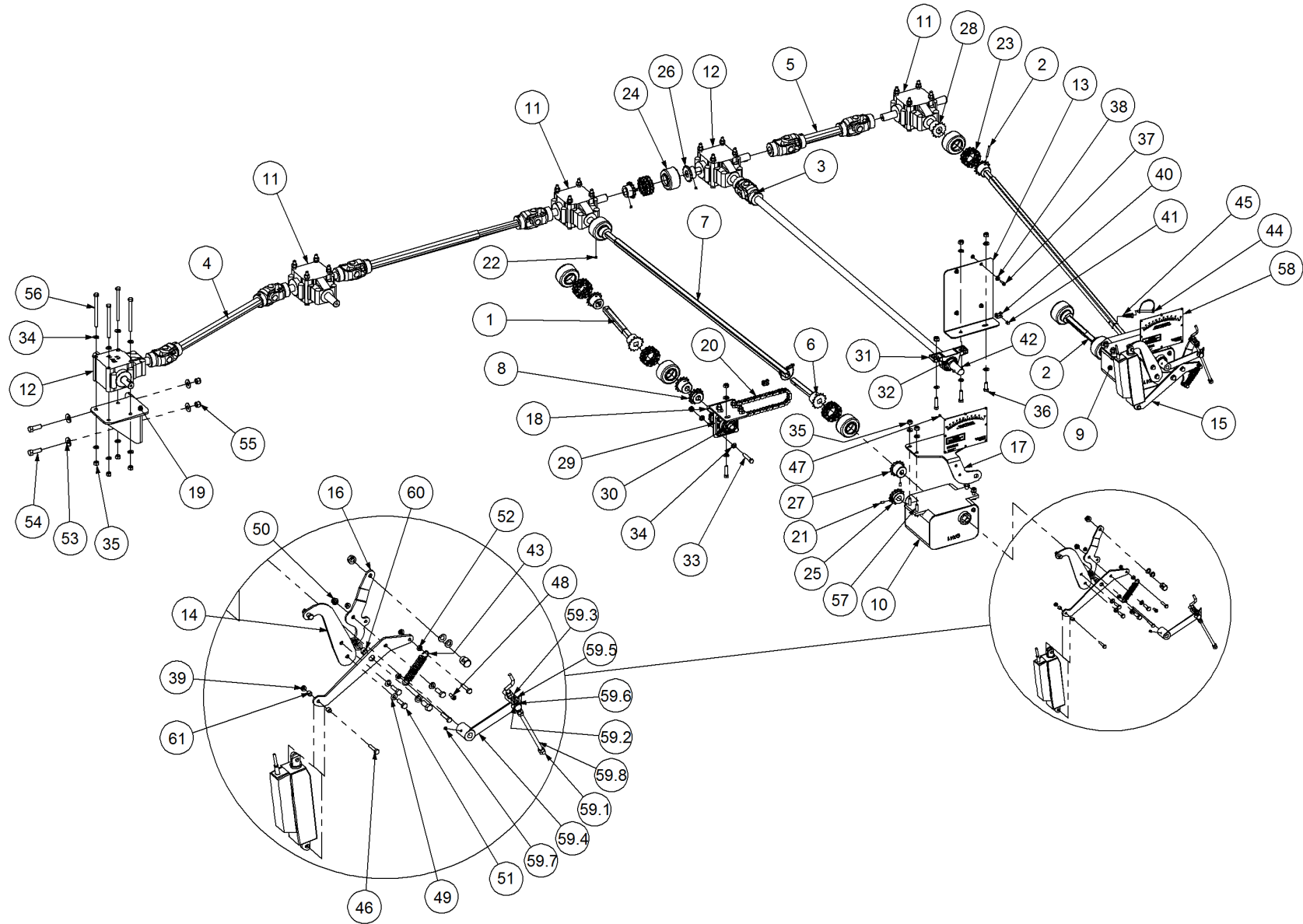




P/N 212302035 Breakaway & Coupling Assy

Key	Part Number	Description	Qty
1	212302036	Breakaway Mount	1
2	108000176	Coupling - 3" Female	6

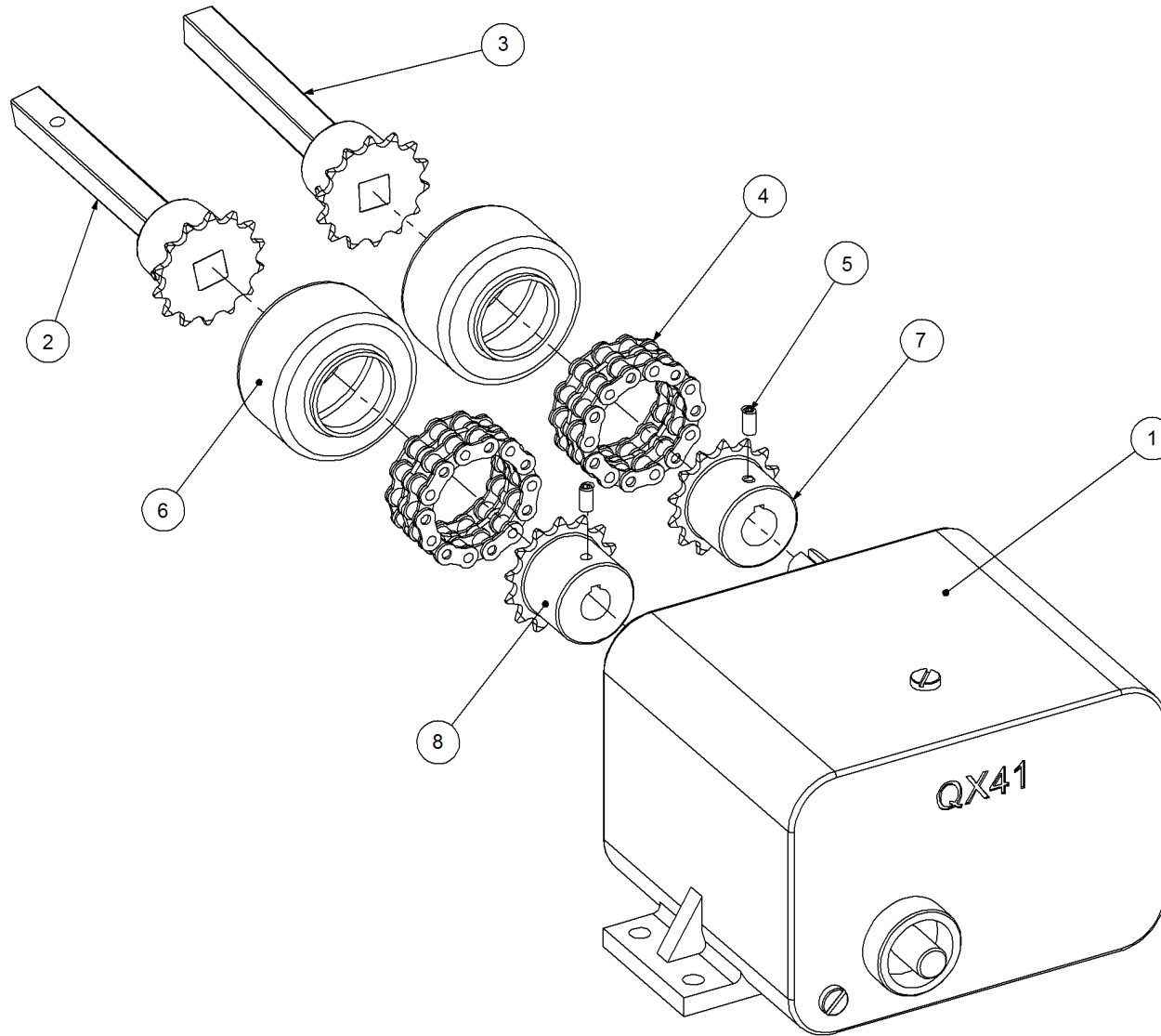
Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------





P/N 290123000 Drive Kit - Linear Control

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	290000009	Drive Tube w/- Sprocket - 150 Lg	2	36	000100255	Bolt Hex Hd 3/8" UNC x 1"	3
2	290000007	Drive Shaft w/- Sprocket - 170 Lg	3	37	010106019	Cap Screw 1/4" UNC x 3/4"	4
3	290602055	Crank Shaft w/- Universal	1	38	035106151	Flat Washer 1/4" ID	4
4	131210720	Drive Shaft & Universal	2	39	030130061	Nut 1/4" UNC Nyloc	14
5	131210420	Drive Shaft & Universal	1	40	115001512	Cable Clamp	2
6	290000011	Drive Shaft w/- Sprocket	1	41	094105000	Pop Rivet 3/16" Steel	2
7	290601080	Drive Tube	2	42	090106038	Roll Pin 1/4" x 1-1/2"	1
8	290603060	Layshaft w/- Sprockets - 135 Lg	1	43	124148050	Spring - Tension	2
9	290000030	Zero Max QX41 w/- Sprockets & Shafts	1	44	095306050	Lynch Pin 1/4"	2
10	130000410	Zero Max QX41 Gear Box	1	45	124112032	Spring - Compression	2
11	130010111	Gearbox - Ratio 3.25:1	3	46	000060325	Bolt Hex Hd 1/4" UNC x 1-1/4"	8
11.1	130025477	Seal 25 ID - Gearbox	3	47	094103001	Pop Rivet 1/8" Aluminium	16
12	130010006	Gearbox - Ratio 1:1	2	48	010106012	Cap Screw 1/4" UNC x 1/2"	2
12.1	130025477	Seal 25 ID - Gearbox	3	49	035108161	Flat Washer 5/16" ID	12
13	214602044	Chassis Mount - KEE Control Unit	1	50	030130081	Nut 5/16" UNC Nyloc	6
14	209601004	Actuator Top Arm	2	51	000080255	Bolt Hex Hd 5/16" UNC x 1"	6
15	209601003	Actuator Main Arm	2	52	030110061	Nut 1/4" UNC	4
16	209601005	Actuator Spring Arm	2	53	035113250	Flat Washer 1/2" ID	4
17	209601002	Actuator Base Plate	2	54	000130385	Bolt Hex Hd 1/2" UNC x 1-1/2"	2
18	290000039	Layshaft Mount Bracket	1	55	030130131	Nut 1/2" UNC Nyloc	2
19	212602022	Gearbox Mount	1	56	000101255	Bolt Hex Hd 3/8" UNC x 5"	20
20	290123700	Chain Assy 1/2" BS Simplex (55L + CL)	1	57	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	14
21	013110613	Grub Screw 1/4" UNC x 1/2"	2	58	192017514	Calibration Dial	2
22	013110606	Grub Screw 1/4" UNC x 1/4"	6	59	209601001	Linear Calibration Adjustment Kit	2
23	125412120	Chain 1/2" BS Duplex 13L	7	59.1	030110081	Nut 5/16" UNC	6
24	131000004	Chain Boot	7	59.2	030130081	Nut 5/16" UNC Nyloc	1
25	290131405	Sprocket (Plastic) 1/2" BS x 14T - 3/4" ID	1	59.3	035108161	Flat Washer 5/16" ID	2
26	127120141	Sprocket (Steel) 1/2"BS x 14T - 25 ID	2	59.4	209600005	Calibration Indicator	1
27	290000032	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1	59.5	290601007	Screw Swivel	1
28	290000034	Sprocket (Plastic) 1/2" BS x 14T - 25 ID	2	59.6	111206000	Grease Nipple 1/4" UNF	1
29	136620401	Bearing Housing	2	59.7	013110606	Grub Screw 1/4" UNC x 1/4"	2
30	135420412	Bearing - 3/4" ID	2	59.8	209600001	Indicator Adjusting Screw	1
31	136420500	Bearing Housing - Pillow Block	1	60	208400076	Indent Plate Spacer - 4 Way	2
32	135520525	Bearing - 1" ID	1	61	209601006	Bush	8
33	000100505	Bolt Hex Head 3/8" UNC x 2" ZP Gr5	4				
34	035110191	Flat Washer 3/8" ID	88				
35	030130101	Nut 3/8" UNC Nyloc	43				

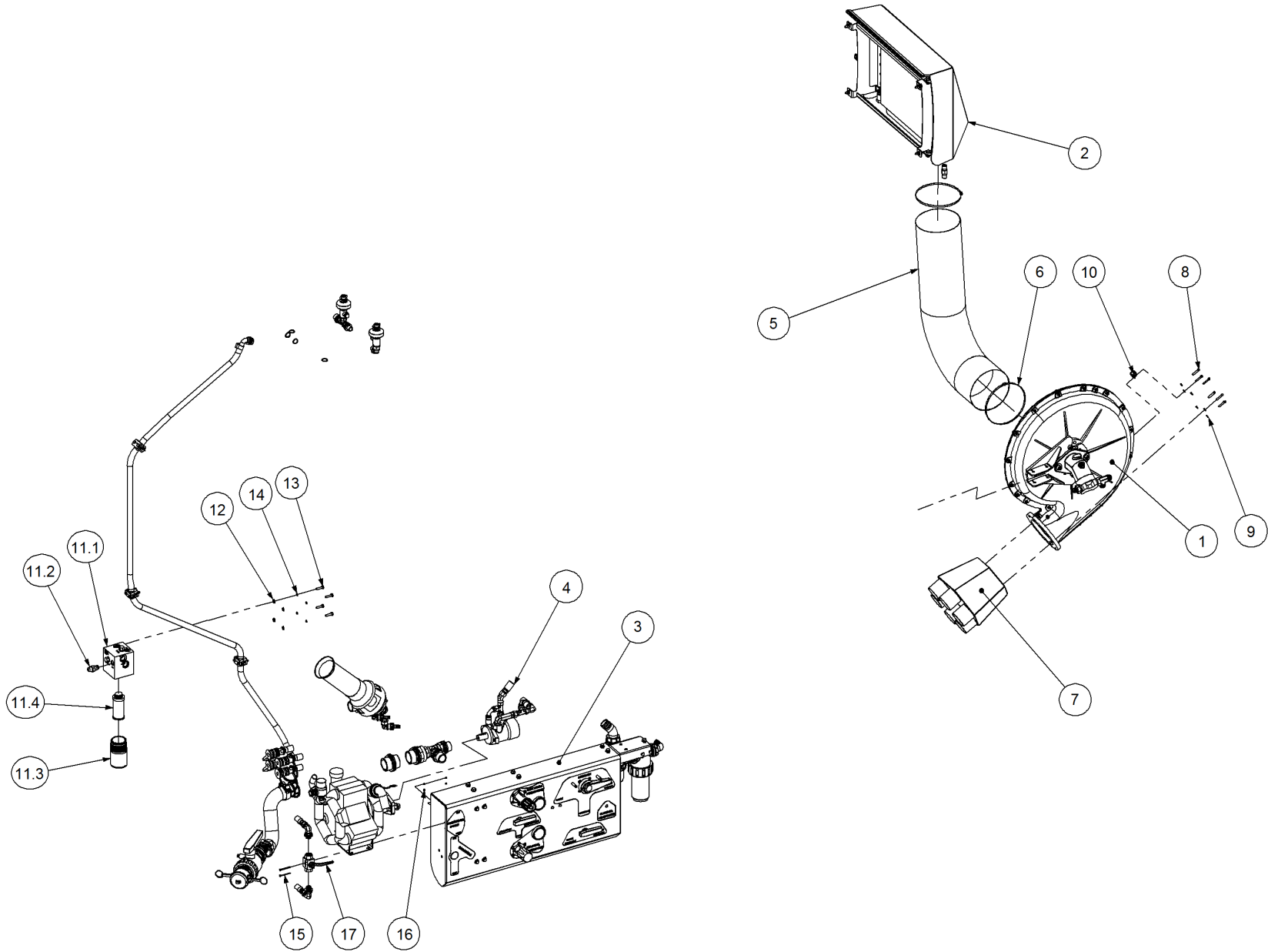




P/N 290000030 Zero Max QX41 w/- Sprockets & Shafts

Key	Part Number	Description	Qty
1	130000410	Zero Max QX41 Gear Box	1
1.1	130012020	Seal 3/4" ID - QX Zeromax	2
1.2	130552100	Gasket - QX Zeromax	2
2	290000011	Drive Shaft w/- Sprocket	1
3	290000007	Drive Shaft w/- Sprocket - 170 Lg	1
4	125412120	Chain 1/2" BS Duplex 13L	2
5	013110613	Grub Screw 1/4" UNC x 1/2"	2
6	131000004	Chain Boot	2
7	290000031	Sprocket (Plastic) 1/2" BS x 14T - 3/4" ID	1
8	290000032	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

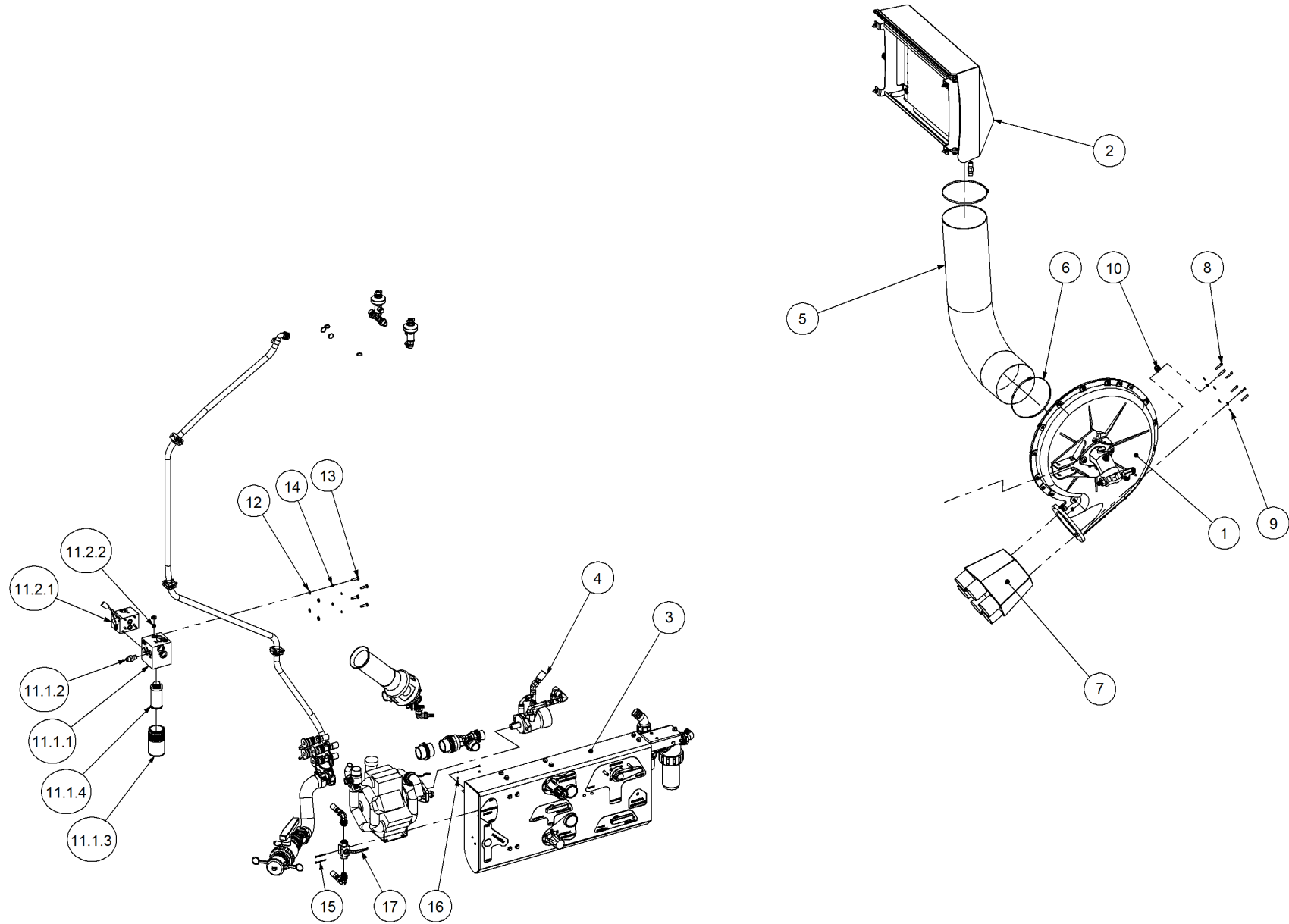




P/N 25000005 Blower Kit - Rexroth

Key	Part Number	Description	Qty
1	251902000	Blower - Rexroth	1
2	205600010	Cooler Assy	1
3	200401156	Liquid Fertilizer Control Kit - TB	1
4	150000004	Hydraulic Hose & Fittings Kit - TBL	1
5	205001000	Hose - 8" Nyladuct	1
6	101178229	Hose Clamp - 178 - 229	2
7	259602000	Blower Outlet - 6 Outlet	1
8	010106032	Cap Screw 1/4" UNC x 1-1/4"	6
9	035106151	Flat Washer 1/4" ID	6
10	115001351	Cable Clamp 18mm	1
11	254000002	Anti Cavity Manifold	1
11.1	161000003	Anti Cavity Manifold	1
11.2	161000005	HI-VT Indicator	1
11.3	254000001	Filter Bowl	1
11.4	159424400	Filter Element	1
12	085108000	Flat Washer 8 ID	4
13	050080308	Bolt Hex Hd M8 x 30	4
14	086108000	Spring Washer 8 ID	4
15	058040505	Bolt Hex Hd M4 x 50 S/Steel	2
16	080310041	Nut M4 S/Steel	4
17	BKHG12-1123M	Ball Valve 1/2" BSP	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

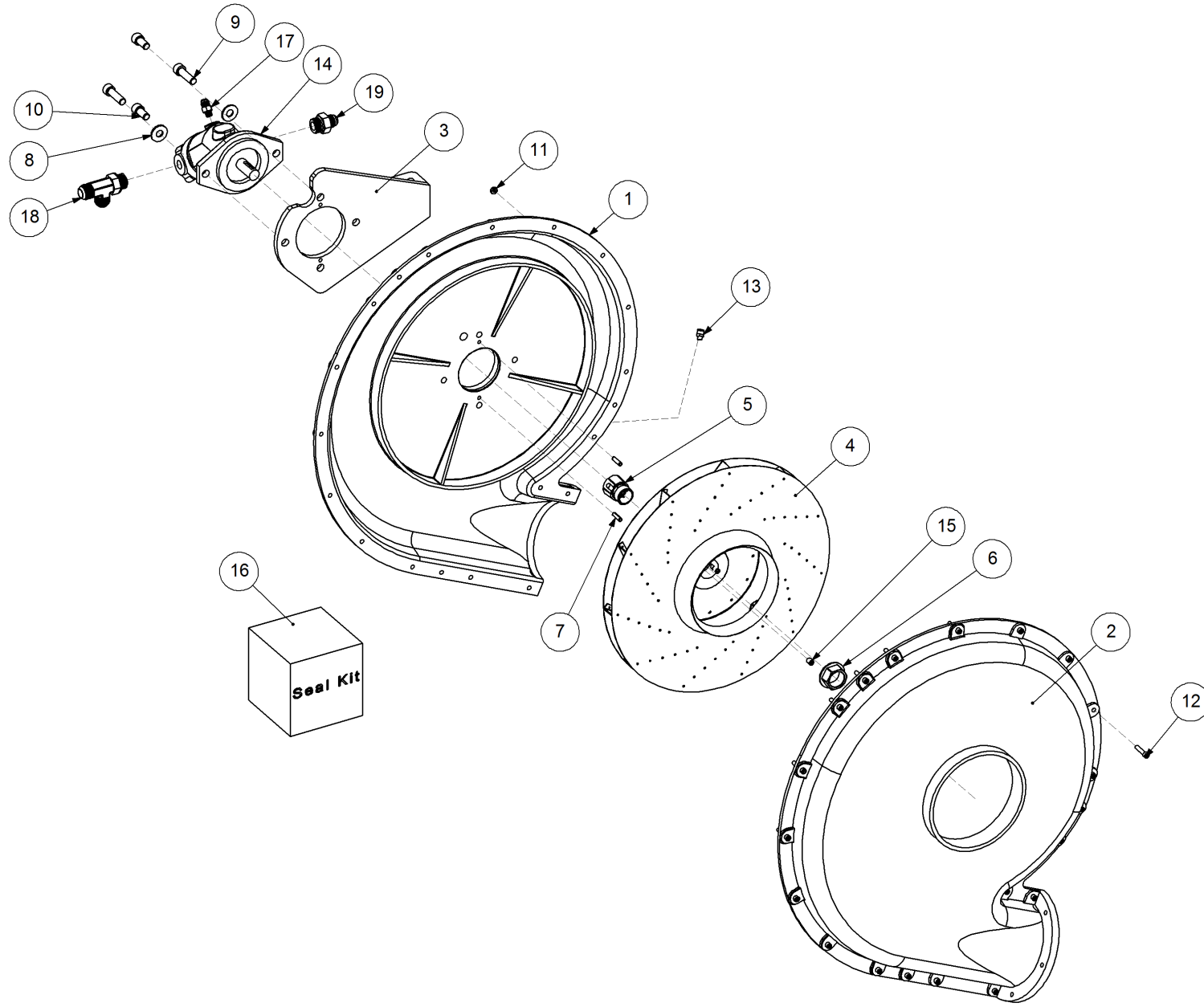




P/N 250000105 Blower Kit - Rexroth w/- Diverter Valve

Key	Part Number	Description	Qty
1	251902000	Blower - Rexroth	1
2	205600010	Cooler Assy	1
3	200401156	Liquid Fertilizer Control Kit - TB	1
4	150000004	Hydraulic Hose & Fittings Kit - TBL	1
5	205001000	Hose - 8" Nyladuct	1
6	101178229	Hose Clamp - 178 - 229	2
7	259602000	Blower Outlet - 6 Outlet	1
8	010106032	Cap Screw 1/4" UNC x 1-1/4"	6
9	035106151	Flat Washer 1/4" ID	6
10	115001351	Cable Clamp 18mm	1
11	254000006	Anti Cavity Manifold & Diverter Valve	1
11.1	254000002	Anti Cavity Manifold	1
11.1.1	161000003	Anti Cavity Manifold	1
11.1.2	161000005	HI-VT Indicator	1
11.1.3	254000001	Filter Bowl	1
11.1.4	159424400	Filter Element	1
11.2	254000003	Diverter Valve	1
11.2.1	161000004	Diverter Valve 6 Bolt Version	1
11.2.2	013451313	Fitting - Plug 1/4" BspM	1
12	085108000	Flat Washer 8 ID	4
13	050080308	Bolt Hex Hd M8 x 30	4
14	086108000	Spring Washer 8 ID	4
15	058040505	Bolt Hex Hd M4 x 50 S/Steel	2
16	080310041	Nut M4 S/Steel	4
17	BKHG12-1123M	Ball Valve 1/2" BSP	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

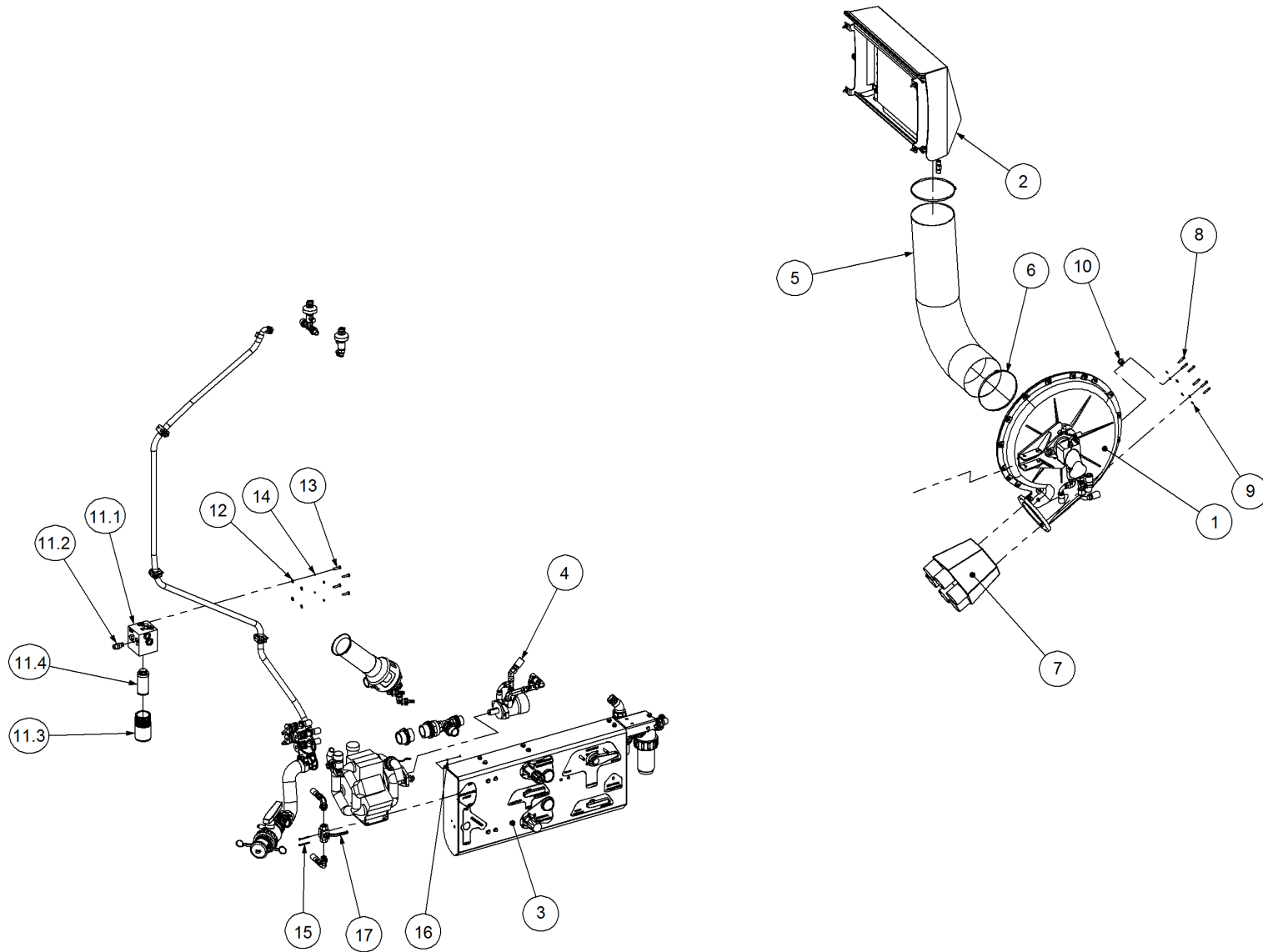




P/N 251902000 Blower - Rexroth

Key	Part Number	Description	Qty
1	259000006	Blower Housing - Drive Side	1
2	259000003	Blower Housing - Intake Side	1
3	259000021	Blower Mount	1
4	259000010	Blower Impeller	1
5	259000032	Blower Taper Bush - 20mm	1
6	259000030	Blower Taper Bush Nut	1
7	090106025	Roll Pin 1/4" x 1"	2
8	035113250	Flat Washer 1/2" ID	2
9	010113045	Cap Screw 1/2" UNC x 1-3/4"	2
10	010113025	Cap Screw 1/2" UNC x 1"	2
11	030130061	Nut 1/4" UNC Nyloc	20
12	010106032	Cap Screw 1/4" UNC x 1-1/4"	20
13	110110618	Fitting - Connector 1/8" BspM x 6mm Hose	1
14	259000052	Hydraulic Motor - Rexroth	1
15	013121012	Grub Screw 3/8" UNC x 1/2" (Oval)	2
16	158823508	Seal Kit suits Rexroth	1
17	1526F5OX-S	Fitting - Connector 9/16" JicM x 9/16" UnoM	1
18	15212R5OX-S	Fitting - Tee 1-1/16" JicM x 1-1/16" JicM x 1-1/16" UnoM	1
19	15210-12F5OX-S	Fitting - Connector 7/8" JicM x 1-1/16" UnoM	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

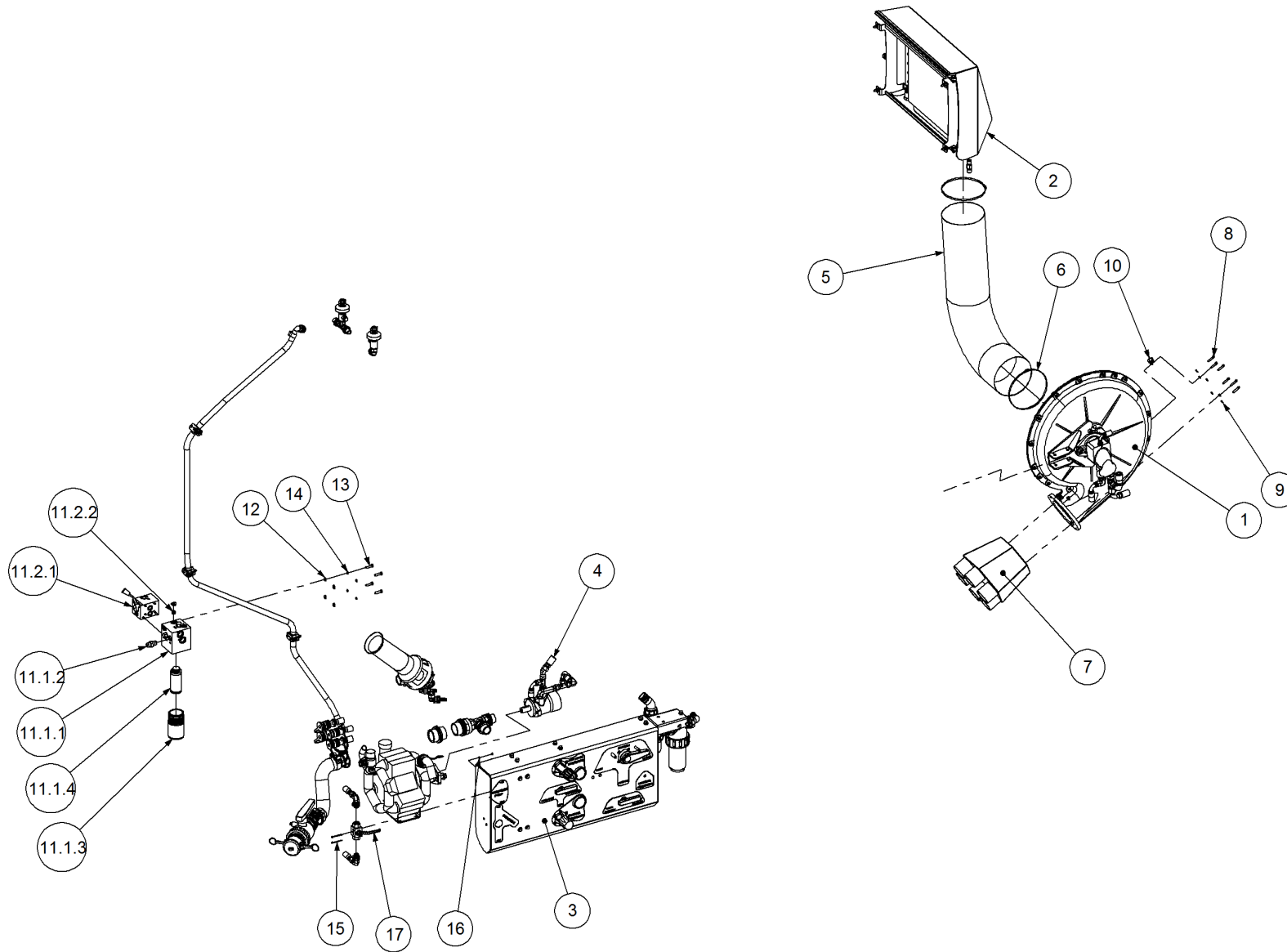




P/N 250000006 Blower Kit - Volvo

Key	Part Number	Description	Qty
1	250902003	Blower - Volvo (90 Deg)	1
2	205600010	Cooler Assy	1
3	200401156	Liquid Fertilizer Control Kit - TB	1
4	150000004	Hydraulic Hose & Fittings Kit - TBL	1
5	205001000	Hose - 8" Nyladuct	1
6	101178229	Hose Clamp - 178 - 229	2
7	259602000	Blower Outlet - 6 Outlet	1
8	010106032	Cap Screw 1/4" UNC x 1-1/4"	6
9	035106151	Flat Washer 1/4" ID	6
10	115001351	Cable Clamp 18mm	1
11	254000002	Anti Cavity Manifold	1
11.1	161000003	Anti Cavity Manifold	1
11.2	161000005	HI-VT Indicator	1
11.3	254000001	Filter Bowl	1
11.4	159424400	Filter Element	1
12	085108000	Flat Washer 8 ID	4
13	050080308	Bolt Hex Hd M8 x 30	4
14	086108000	Spring Washer 8 ID	4
15	058040505	Bolt Hex Hd M4 x 50 S/Steel	2
16	080310041	Nut M4 S/Steel	4
17	BKHG12-1123M	Ball Valve 1/2" BSP	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

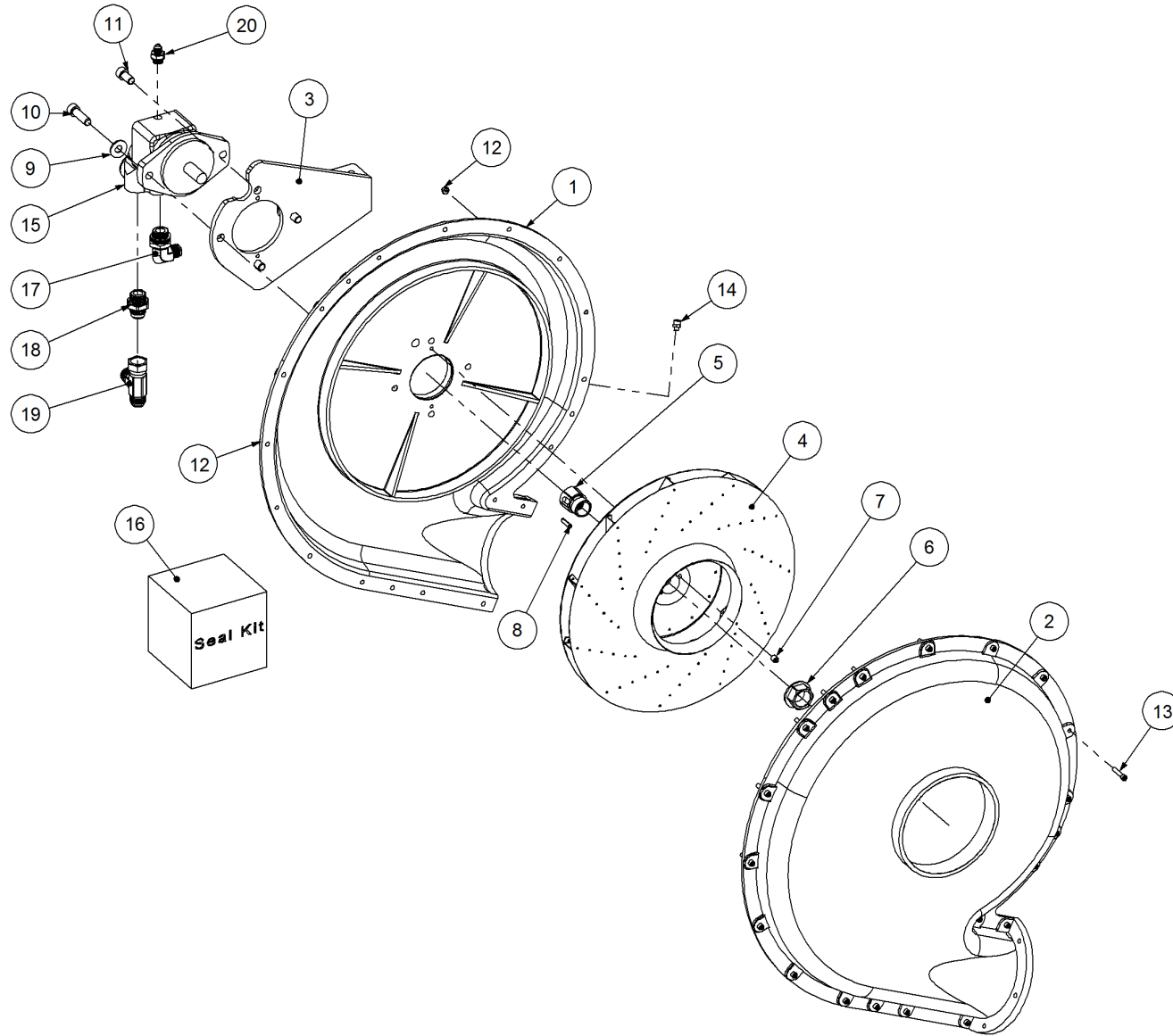




P/N 250000106 Blower Kit - Volvo w/- Diverter Valve

Key	Part Number	Description	Qty
1	250902003	Blower - Volvo (90 Deg)	1
2	205600010	Cooler Assy	1
3	200401156	Liquid Fertilizer Control Kit - TB	1
4	150000004	Hydraulic Hose & Fittings Kit - TBL	1
5	205001000	Hose - 8" Nyladuct	1
6	101178229	Hose Clamp - 178 - 229	2
7	259602000	Blower Outlet - 6 Outlet	1
8	010106032	Cap Screw 1/4" UNC x 1-1/4"	6
9	035106151	Flat Washer 1/4" ID	6
10	115001351	Cable Clamp 18mm	1
11	254000006	Anti Cavity Manifold & Diverter Valve	1
11.1	254000002	Anti Cavity Manifold	1
11.1.1	161000003	Anti Cavity Manifold	1
11.1.2	161000005	HI-VT Indicator	1
11.1.3	254000001	Filter Bowl	1
11.1.4	159424400	Filter Element	1
11.2	254000003	Diverter Valve	1
11.2.1	161000004	Diverter Valve 6 Bolt Version	1
11.2.2	013451313	Fitting - Plug 1/4" BspM	1
12	085108000	Flat Washer 8 ID	4
13	050080308	Bolt Hex Hd M8 x 30	4
14	086108000	Spring Washer 8 ID	4
15	058040505	Bolt Hex Hd M4 x 50 S/Steel	2
16	080310041	Nut M4 S/Steel	4
17	BKHG12-1123M	Ball Valve 1/2" BSP	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



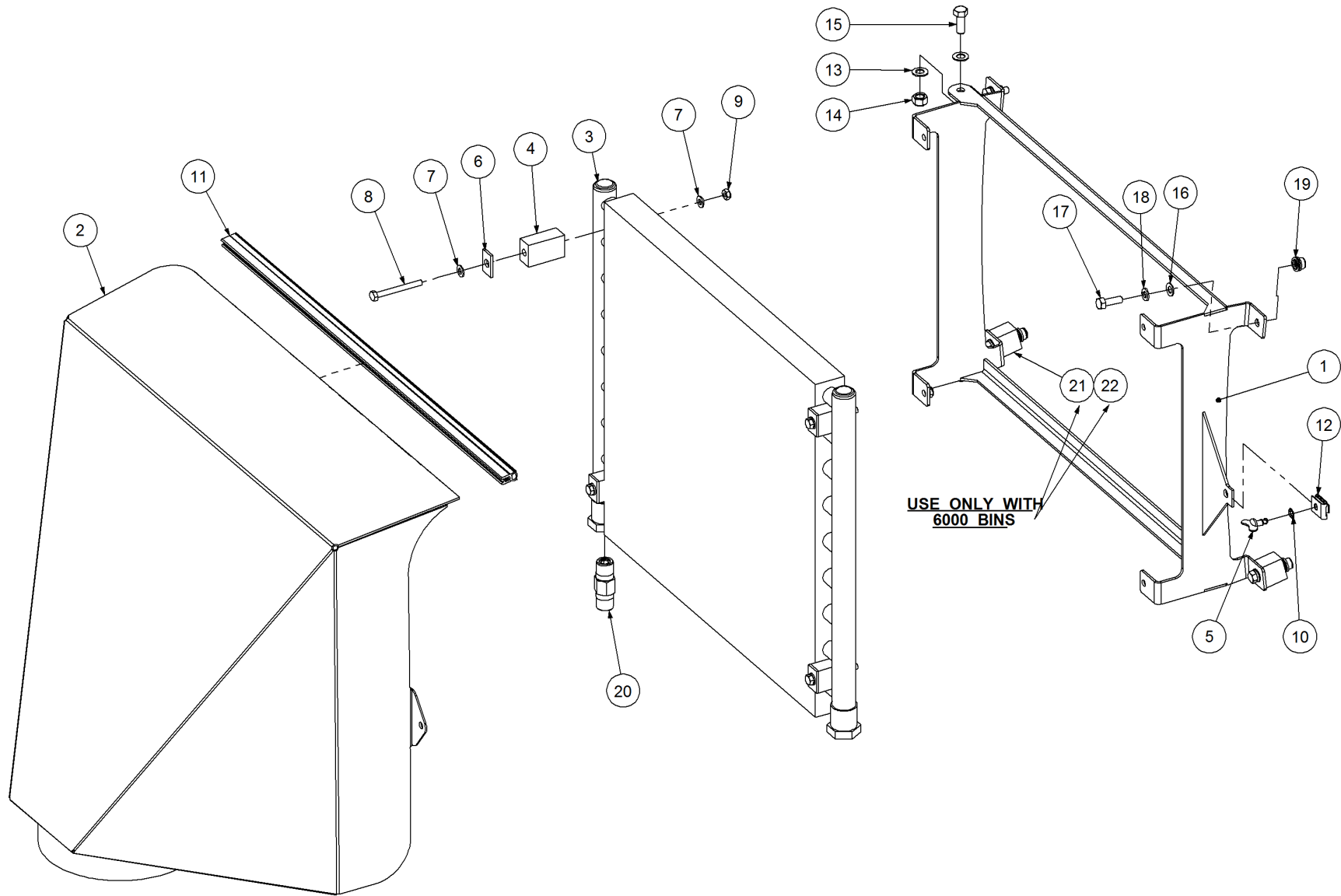


P/N 250902003 Blower - Volvo (90 Deg)

Key	Part Number	Description	Qty
1	259000006	Blower Housing - Drive Side	1
2	259000003	Blower Housing - Intake Side	1
3	259000021	Blower Mount	1
4	259000010	Blower Impeller	1
5	259000032	Blower Taper Bush - 20mm	1
6	259000030	Blower Taper Bush Nut	1
7	013121012	Grub Screw 3/8" UNC x 1/2" (Oval)	2
8	090106025	Roll Pin 1/4" x 1"	2
9	035113250	Flat Washer 1/2" ID	2
10	010113045	Cap Screw 1/2" UNC x 1-3/4"	2
11	010113025	Cap Screw 1/2" UNC x 1"	2
12	030130061	Nut 1/4" UNC Nyloc	20
13	010106032	Cap Screw 1/4" UNC x 1-1/4"	20
14	110110618	Fitting - Connector 1/8" BspM x 6mm Hose	1
15	259111032	Hydraulic Motor - Volvo	1
16	259000060	Seal & Backup Washer Kit suits Volvo	1
17	15210-12C4OMX-S	Fitting - Elbow 90° 7/8" JicM x 3/4" BspM	1
18	15212F4OMX-S	Fitting - Connector 1-1/16" JicM x 3/4" BspM	1
19	15212R6X-S	Fitting - Tee 1-1/16" JicM x 1-1/16" JicM x 1-1/16" JicF	1
20	1526-6F4OMXS	Fitting - Connector 9/16" JicM x 3/8" BspM	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

P/N 205600010 Cooler Assy

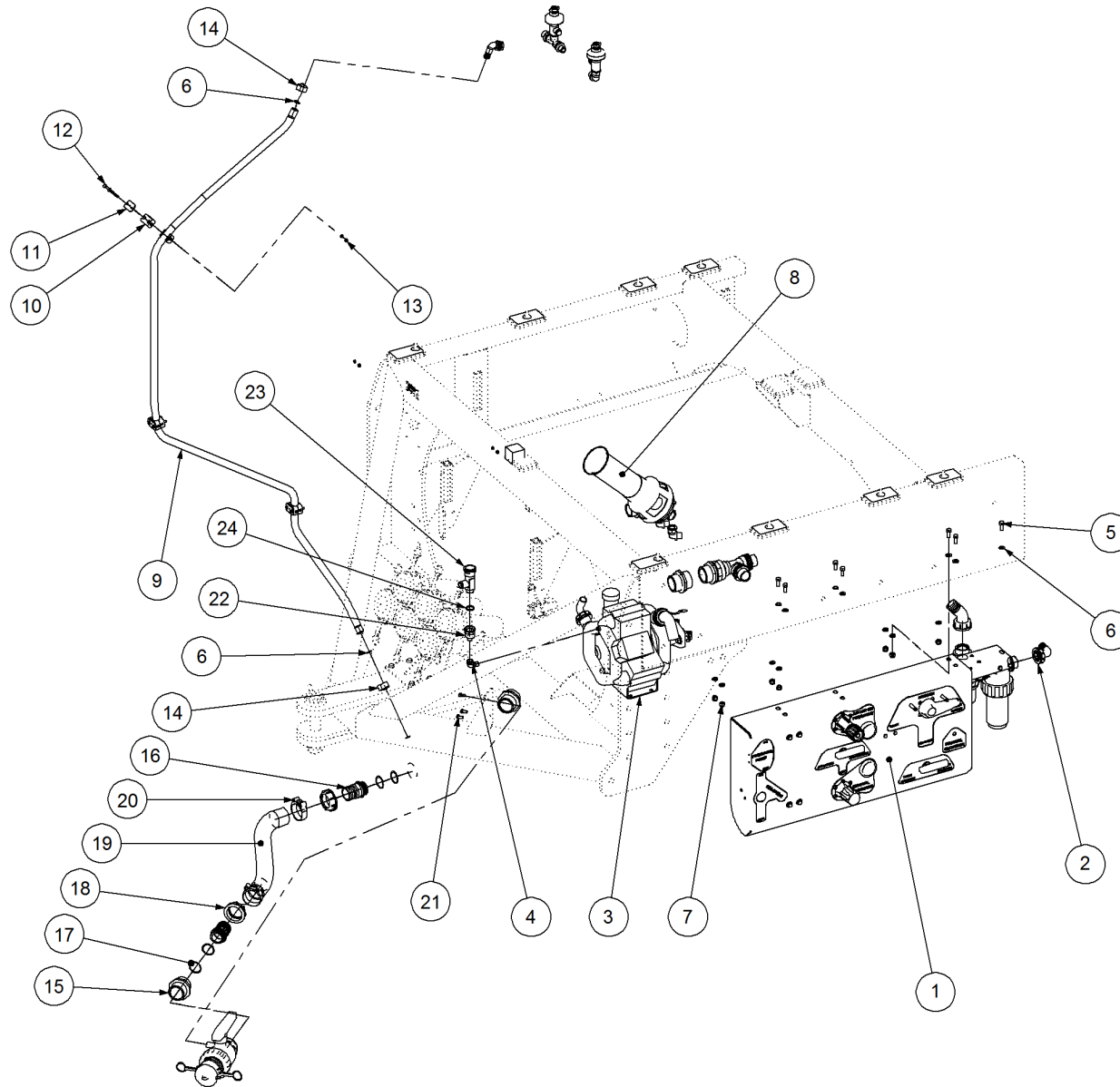




P/N 205600010 Cooler Assy

Key	Part Number	Description	Qty
1	205603001	Cooler Mount	1
2	205600001	Cooler Shroud	1
3	163109241	Oil Cooler	1
4	197203050	Rubber Cooler Mount	4
5	067852260	Wing Hd Stud -1/4 Turn Fastener	1
6	203154007	Spacer Washer	4
7	035106151	Flat Washer 1/4" ID	8
8	000060635	Bolt Hex Hd 1/4" UNC x 2-1/2"	4
9	030130061	Nut 1/4" UNC Nyloc	4
10	067853420	Retainer -1/4 Turn Fastener	1
11	205600006	Rubber Seal	1
12	067854101	Receptacle -1/4 Turn Fastener	1
13	035110191	Flat Washer 3/8" ID	4
14	030130101	Nut 3/8" UNC Nyloc	2
15	000100255	Bolt Hex Hd 3/8" UNC x 1"	2
16	035108161	Flat Washer 5/16" ID	4
17	000080255	Bolt Hex Hd 5/16" UNC x 1"	4
18	036108000	Spring Washer 5/16" ID	4
19	030170081	Nut 5/16" UNC Huck	4
20	200122350	Relief Valve	1
21	197203033	Cooler Mount Spacer Block	2
22	000080505	Bolt Hex Hd 5/16" UNC x 2"	2

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------



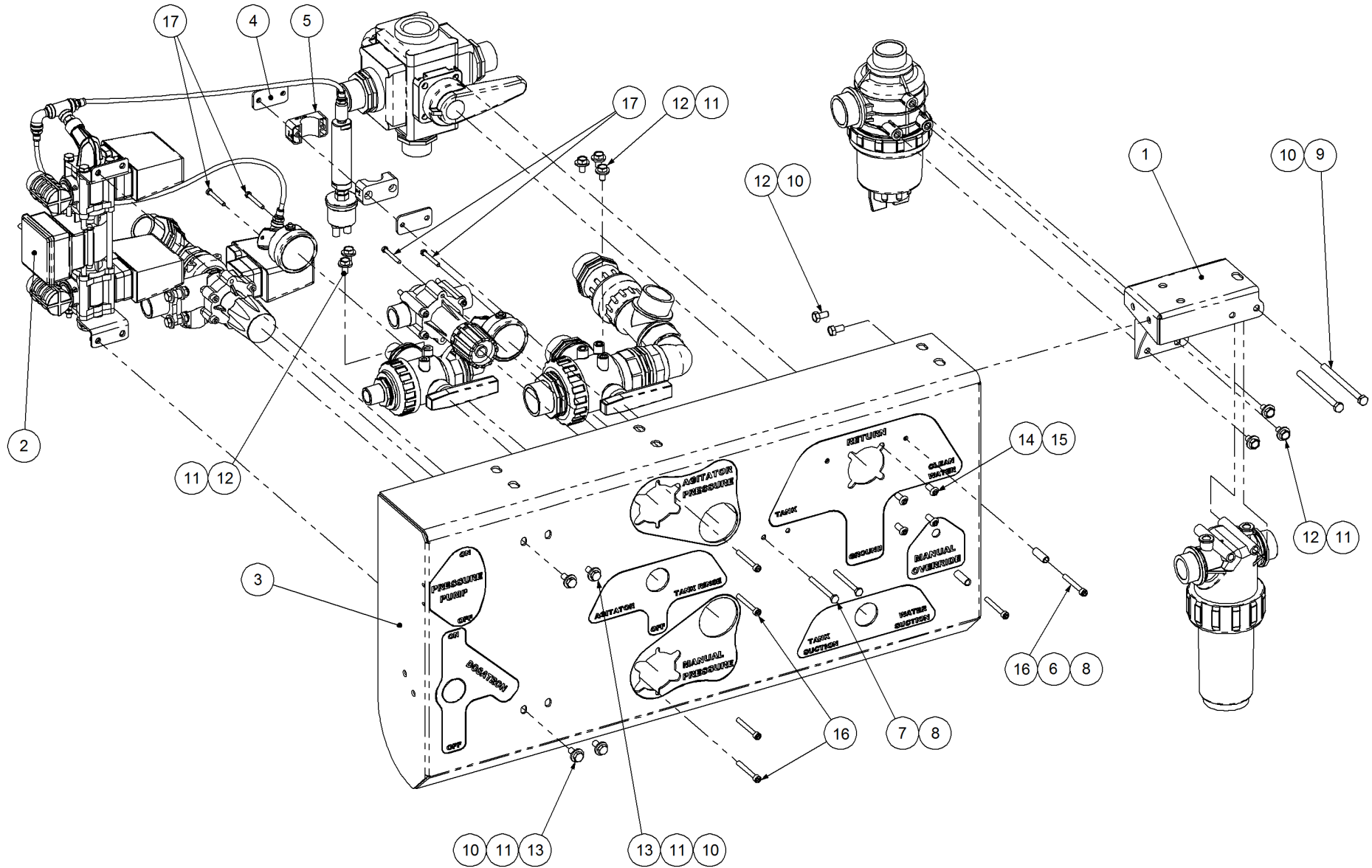


P/N 200401156

Liquid Fertilizer Control Kit - TB

Key	Part Number	Description	Qty
1	200401149	Liquid Manfold Kit - Single	1
2	150615312	Liquid Fertilizer Hose Kit - TB	1
3	209501000	Pump Kit	1
4	IF31SS2505	Elbow Male/Female 3/8 BSP 316 Stainless Steel	1
5	058100255	Bolt Hex Hd M10 x 25 S/Steel	7
6	085310000	Flat Washer 10 ID S/Steel	16
7	080321000	Nut M10 Nyloc S/Steel	7
8	116130027	Liquid Fertilizer Bin Kit	1
9	200401155	Clear Suction Hose 20 Dia. - Cut 2720 Lg	1
10	156143254	Clamp Pipe Single 25.4 Dia	3
11	156163100	Clamp Pipe Single Top Plate Group 3 SS	3
12	058060505	Bolt H/Head UNC S/Steel M6 x 50mm S304	6
13	080320600	Nut M6 Nyloc S/Steel	6
14	100023025	Clamp Hose Mikalor (Super) 23 - 25mm	2
15	2502070	Fitting - Nipple 2" BspM x 2" BspM	1
16	106750	Fitting - Straight - 50mm Hose	2
17	G10071	O'ring 39.3 ID x 2.6	4
18	2002070	Fitting - Fly Nut 2" BspF	2
19	109700051	Hose - 2" Clear Suction	1
20	100156059	Hose Clamp - Mikalor 56 - 59 - S/Steel	2
21	058080165	Bolt Hex Hd M8 x 16 S/Steel	3
22	2452013	Fitting - Male/Female Reducer 3/4" BspF x 3/8" BspM	1
23	459310	Fitting - Safety Valve 3/4" BspM	1
24	G11058	O'ring 25 ID	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



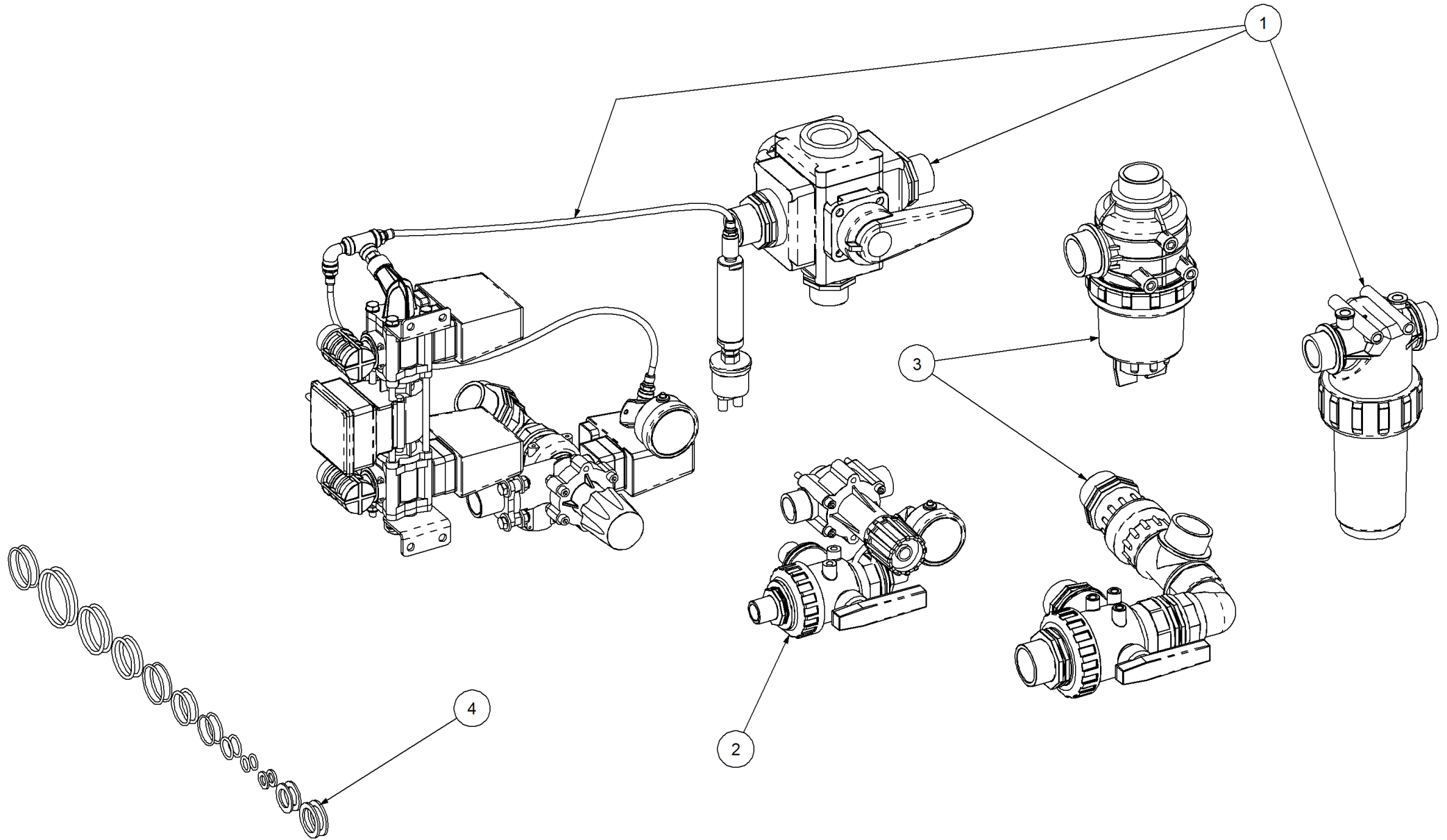


P/N 200401149

Liquid Manifold Kit - Single

Key	Part Number	Description	Qty
1	200401148	Filter Bracket	1
2	116130020	Liquid Fertilizer Kit	1
3	200401146	Liquid Manifold Mount Plate	1
4	156580000	Clamp Top Plate	2
5	156144280	Clamp Pipe Single 28 Dia	1
6	200401152	Spacer - Ball Valve	2
7	058060655	Bolt Hex Hd M6 x 65 S/Steel	2
8	080320600	Nut M6 Nyloc S/Steel	4
9	058081105	Bolt Hex Hd M8 x 110 S/Steel	2
10	080320800	Nut M8 Nyloc S/Steel	8
11	085308000	Flat Washer 8 ID S/Steel	12
12	058080165	Bolt Hex Hd M8 x 16 S/Steel	10
13	058080205	Bolt Hex Hd M8 x 20 S/Steel	4
14	017108025	Set Screw Skt Hd 5/16" UNC x 3/4" S/Steel	4
15	030330081	Nut 5/16" UNC Nyloc - S/Steel	4
16	063106040	Cap Screw M6 x 40 S/Steel	6
17	067105040	Set Screw Hex Hd M5 x 40 S/Steel	4

Key	Part Number	Description	Qty
-----	-------------	-------------	-----





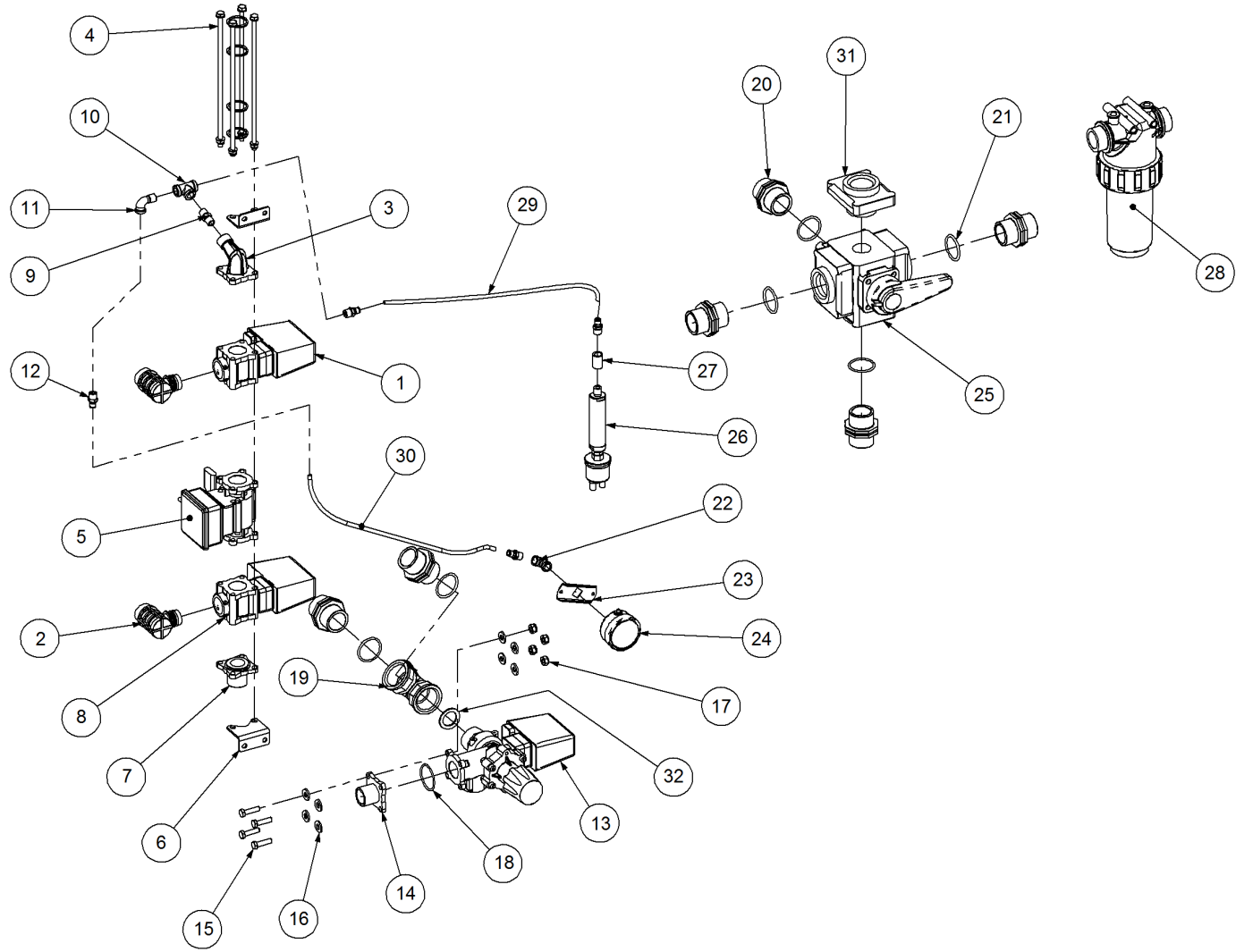
P/N 116130020

Liquid Fertilizer Kit

Key	Part Number	Description	Qty
1	116130025	Liquid Valves Return Kit	1
2	116130023	Pressure Kit	1
3	116130022	Liquid Suction Kit	1
4	116130008	Liquid O'Ring Kit	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

P/N 116130025 Liquid Valves Return Kit



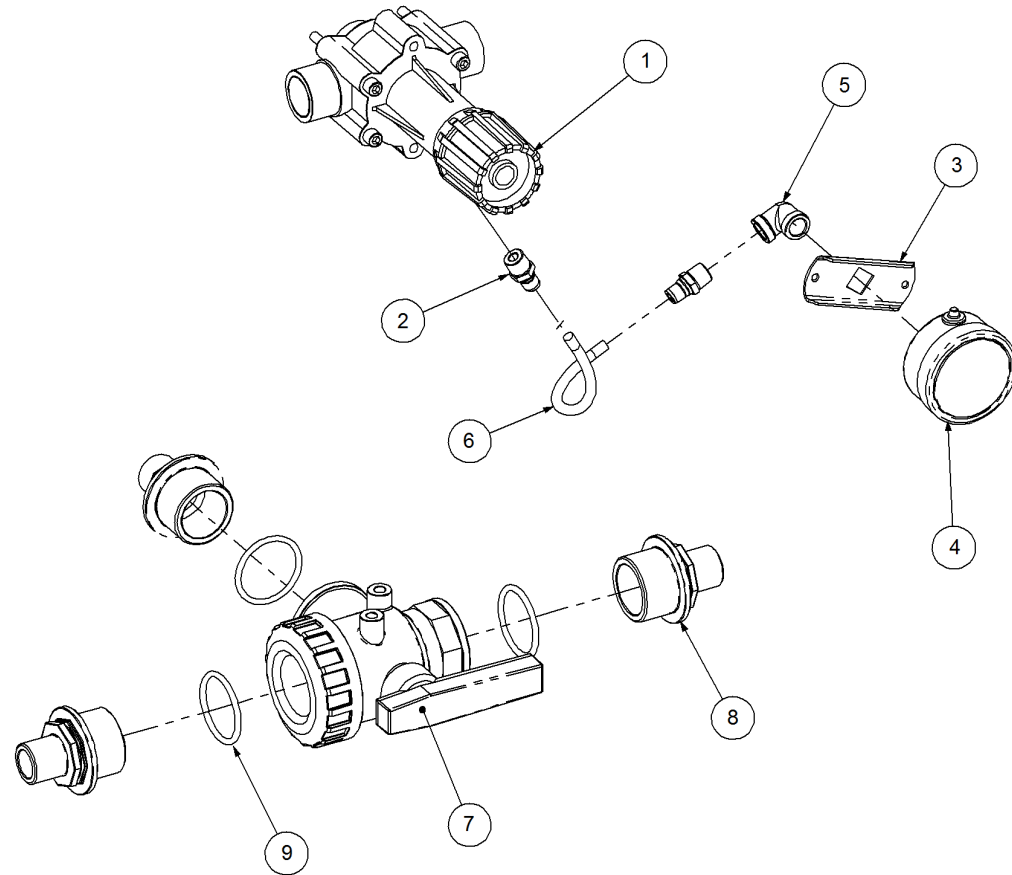


P/N 116130025 Liquid Valves Return Kit

Key	Part Number	Description	Qty
1	463001ST	Electric Boom Section Valve	1
2	463001.301	Terminal Manifold	2
3	463011.130	Pressure Gauge Adaptor BSP 1/4"	1
4	463000.940	Valves Assembly Kit - 4 Element	1
5	4621AA30000	Electro-magnetic Flow Meter	1
6	200401034	Manifold Bracket	2
7	463000.040	Fitting - Male Adaptor 1" BspM	1
8	463020	Electric Proportional Control Valve	1
9	IF31SS2702	Fitting - Nipple 1/4" BspM	1
10	IF31SS3502	Fitting - Tee 1/4" BspF x 1/4" BspF x 1/4" BspF	1
11	IF31SS2502	Fitting - Elbow 1/4" BspF x 1/4" BspM	1
12	IF22SSM.305	Fitting - Connector 1/4" BspM - Hose 6mm	4
13	471501T	Electric Control Valve	1
14	463000.140	Fitting - Adaptor 1" BspM	1
15	064108030	Set Screw Hex Hd M8 x 30	4
16	085308000	Flat Washer 8 ID S/Steel	8
17	080120800	Nut M8 Nyloc	4
18	G10071V	O'ring 39.3 ID	1
19	1302050	Fitting - Tee 1-1/4" BspF x 1-1/4" BspF x 1-1/4" BspF	1
20	2502050	Fitting - Nipple 1-1/4" BspM x 1-1/4" BspM	6
21	G10052	O'ring 39.7 ID	6
22	IF31SS3402	Fitting - Elbow 1/4" BspF x 1/4" BspF	1
23	IF251595	Panel Mount Kit 63mm Guage	1
24	914010	Inox Glycerinie Guage	1
25	453055A55	Ball Valve - 5 Way	1
26	A1704	Pressure Transducer	1
27	IF31SS2602	Fitting - Connector 1/4" BspF x 1/4" BspF	1
28	3262054	Line Filter (100 Mesh)	1
29	116130020-01	Hose 6mm	1
30	116130020-02	Hose 6mm	1
31	45305500.030	Fitting - Blanking Cap	1
32	G40015	Gasket 27.5 ID	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

P/N 116130023 Pressure Kit

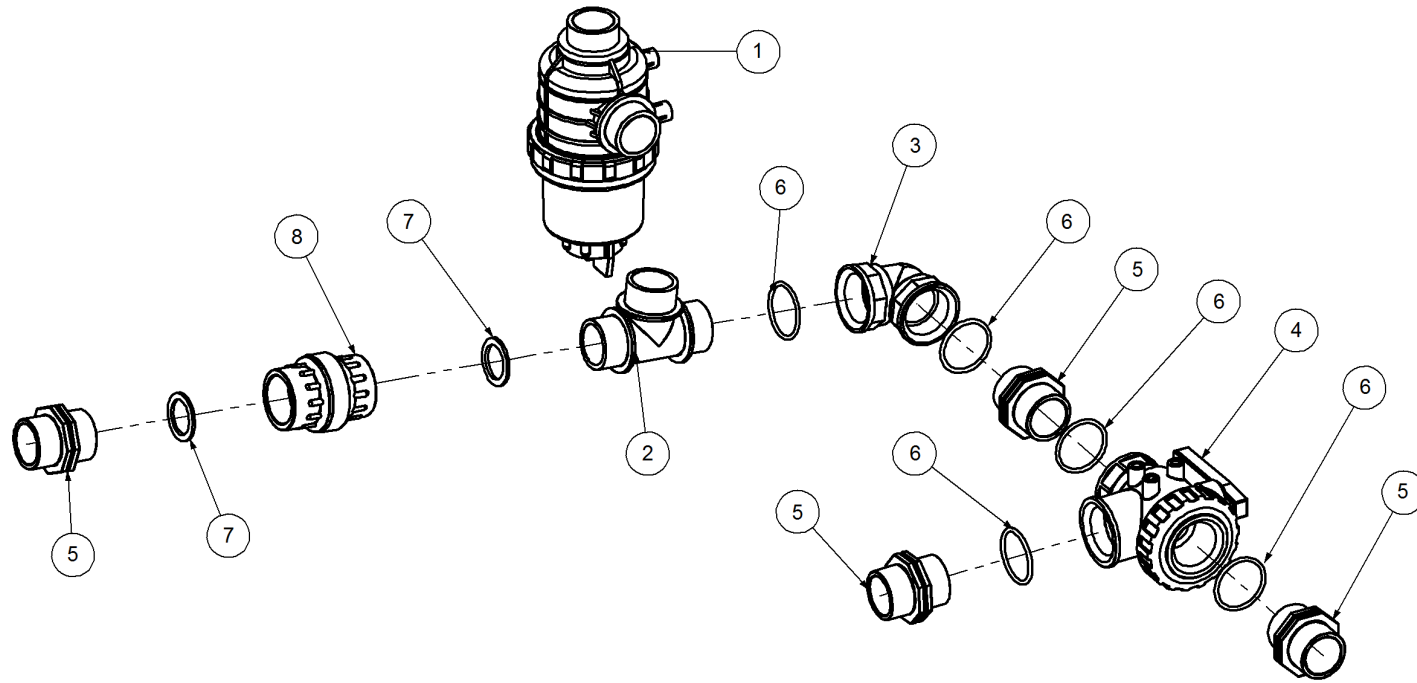




P/N 116130023 Pressure Kit

Key	Part Number	Description	Qty
1	465541	Pressure Relief Control Valve	1
2	IF22SSM.305	Fitting - Connector 1/4" BspM - Hose 6mm	2
3	IF251595	Panel Mount Kit 63mm Guage	1
4	914010	Inox Glycerinie Guage	1
5	IF31SS3402	Fitting - Elbow 1/4" BspF x 1/4" BspF	1
6	116130020-03	Hose 6mm	1
7	4542235	Ball Valve - 3 Way	1
8	2402053	Fitting - Reducer 1-1/4" BspM x 3/4" BspM	3
9	G10052	O'ring 39.7 ID	3

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------



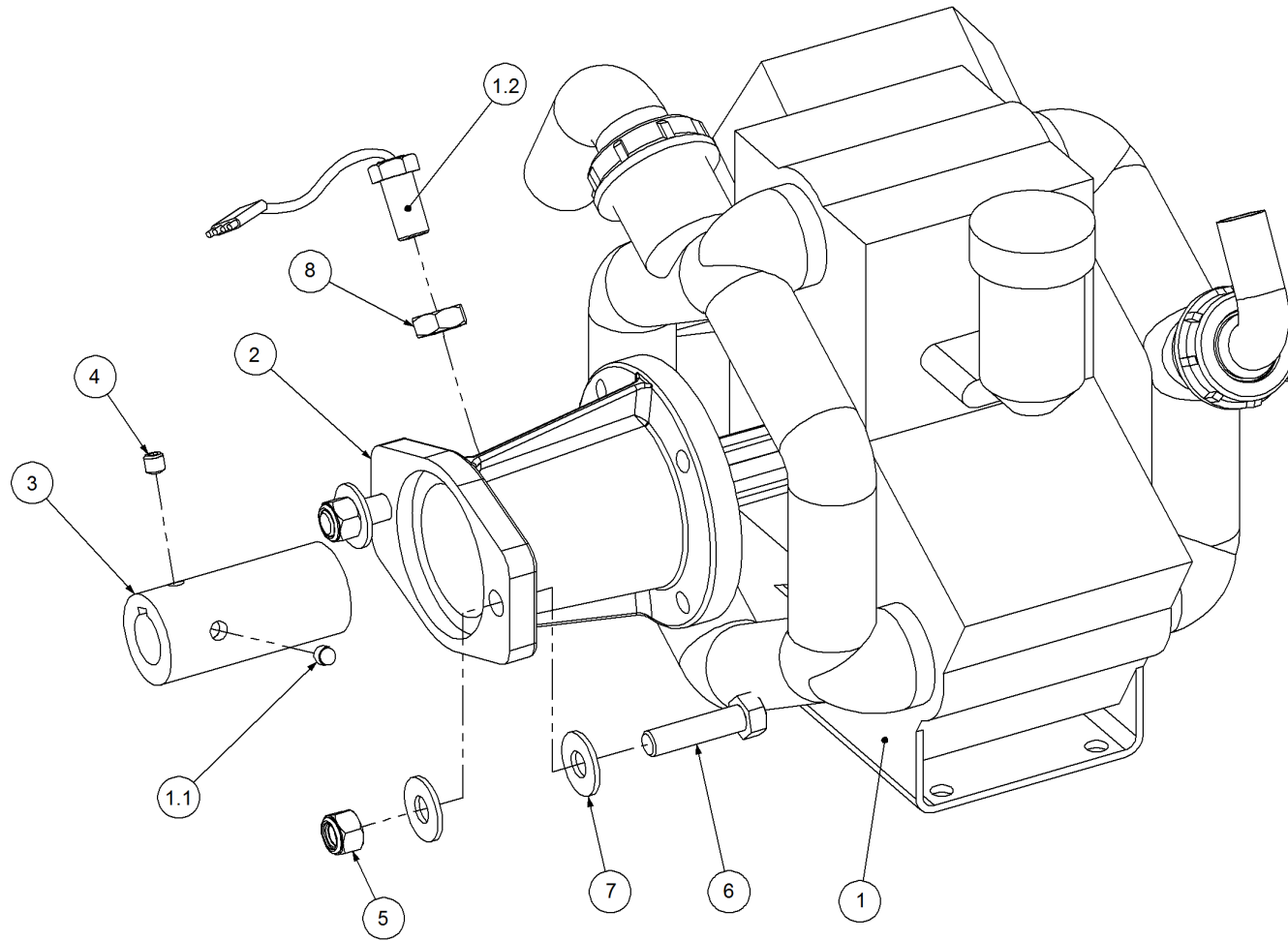


P/N 116130022

Liquid Suction Kit

Key	Part Number	Description	Qty
1	314463	Filter w/- Valve (50 Mesh)	1
2	1312060	Fitting - Tee 1-1/2" BspM x 1-1/2" BspM x 1-1/2" BspM	1
3	1202066	Fitting - Elbow 90° 1-1/2" BspF x 1-1/2" BspF	1
4	4542236	Ball Valve - 3 Way	1
5	2502060	Fitting - Nipple 1-1/2" BspM x 1-1/2" BspM	4
6	G10062	O'ring 47.2 ID	5
7	G40004	Gasket 33 ID	2
8	504015	Check Valve	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

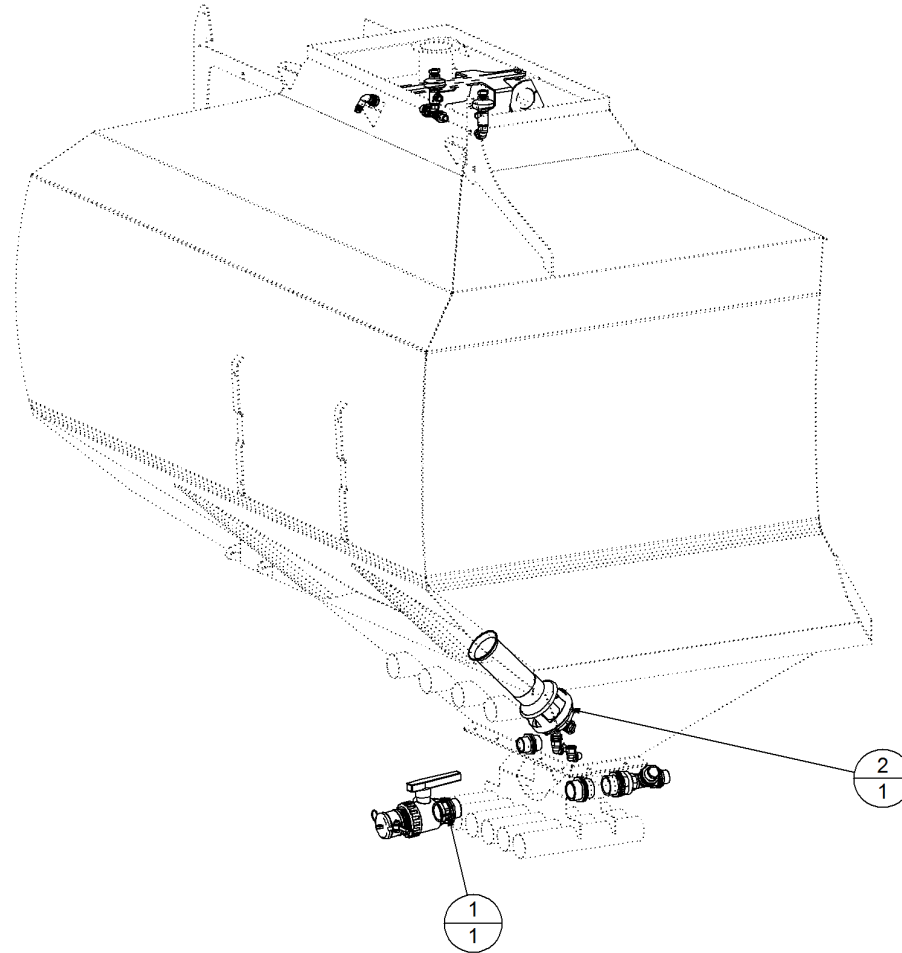




P/N 209501000 Pump Kit

Key	Part Number	Description	Qty
1	116130002	Liquid Pump	1
1.1	193000014	Magnet	1
1.2	116900755	Sensor - Fan	1
2	209501002	Bell Housing w/- Sensor Hole	1
3	209501003	Collar - Machined	1
4	013111010	Grub Screw 3/8" UNC x 3/8"	1
5	030130131	Nut 1/2" UNC Nyloc	2
6	000130505	Bolt Hex Hd 1/2" UNC x 2"	2
7	035113250	Flat Washer 1/2" ID	4
8	032120161	Lock Nut 5/8" UNF	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



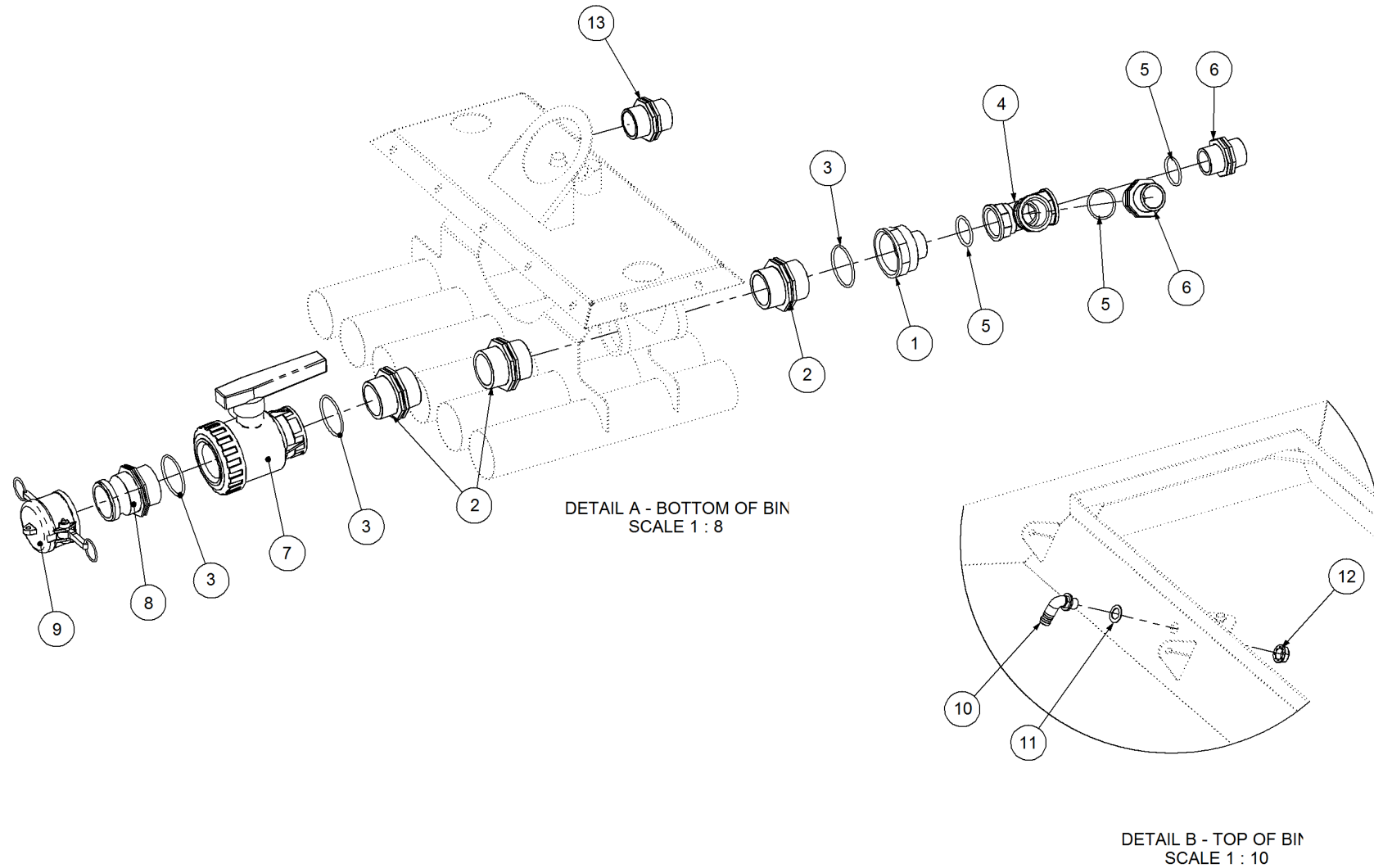


P/N 116130027

Liquid Fertilizer Bin Kit

Key	Part Number	Description	Qty
1	116130021	Liquid Drain Fill Kit	1
2	116130026	Liquid Agitate Rinse Kit	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



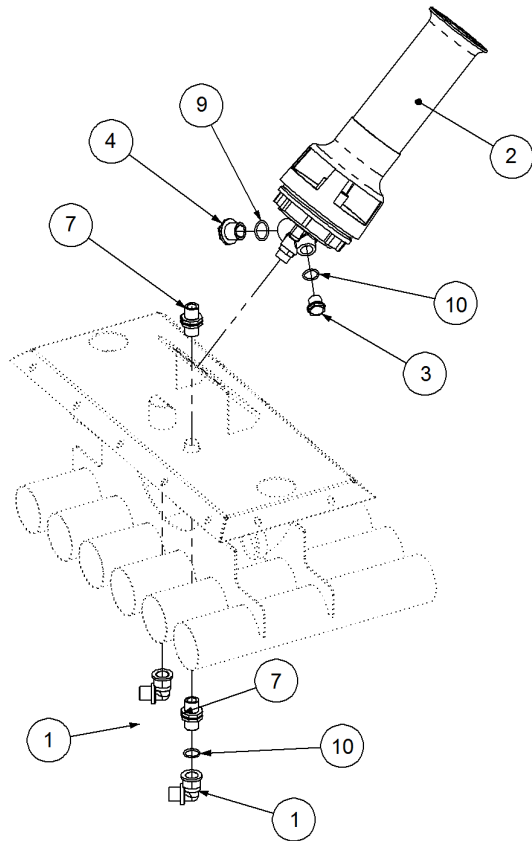


P/N 116130021

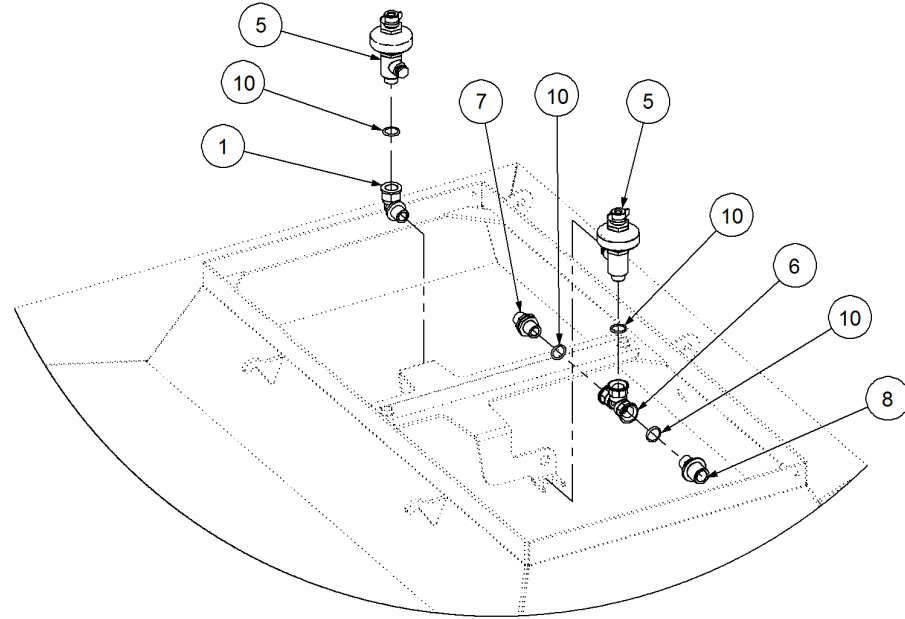
Liquid Drain Fill Kit

Key	Part Number	Description	Qty
1	2452057	Fitting - Reducer 2" BspF x 1-1/4" BspM	1
2	2502070	Fitting - Nipple 2" BspM x 2" BspM	3
3	G10073	O'ring 58.7 ID	3
4	1302050	Fitting - Tee 1-1/4" BspF x 1-1/4" BspF x 1-1/4" BspF	1
5	G10052	O'ring 39.7 ID	3
6	2502050	Fitting - Nipple 1-1/4" BspM x 1-1/4" BspM	2
7	4542137	Ball Valve - 2 Way	1
8	18107F	Coupling - 2" Male	1
9	18107H	Plug - 2"	1
10	1132220	Fitting - Elbow 90° 1/2" Bsp x 20mm Hose	1
11	G40002	Gasket 21 ID	1
12	2052020	Fitting - Lock Ring 1/2" BspF	1
13	2502060	Fitting - Nipple 1-1/2" BspM x 1-1/2" BspM	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



DETAIL A - BOTTOM OF BIN
SCALE 1 : 10



DETAIL B - TOP OF BIN
SCALE 1 : 10

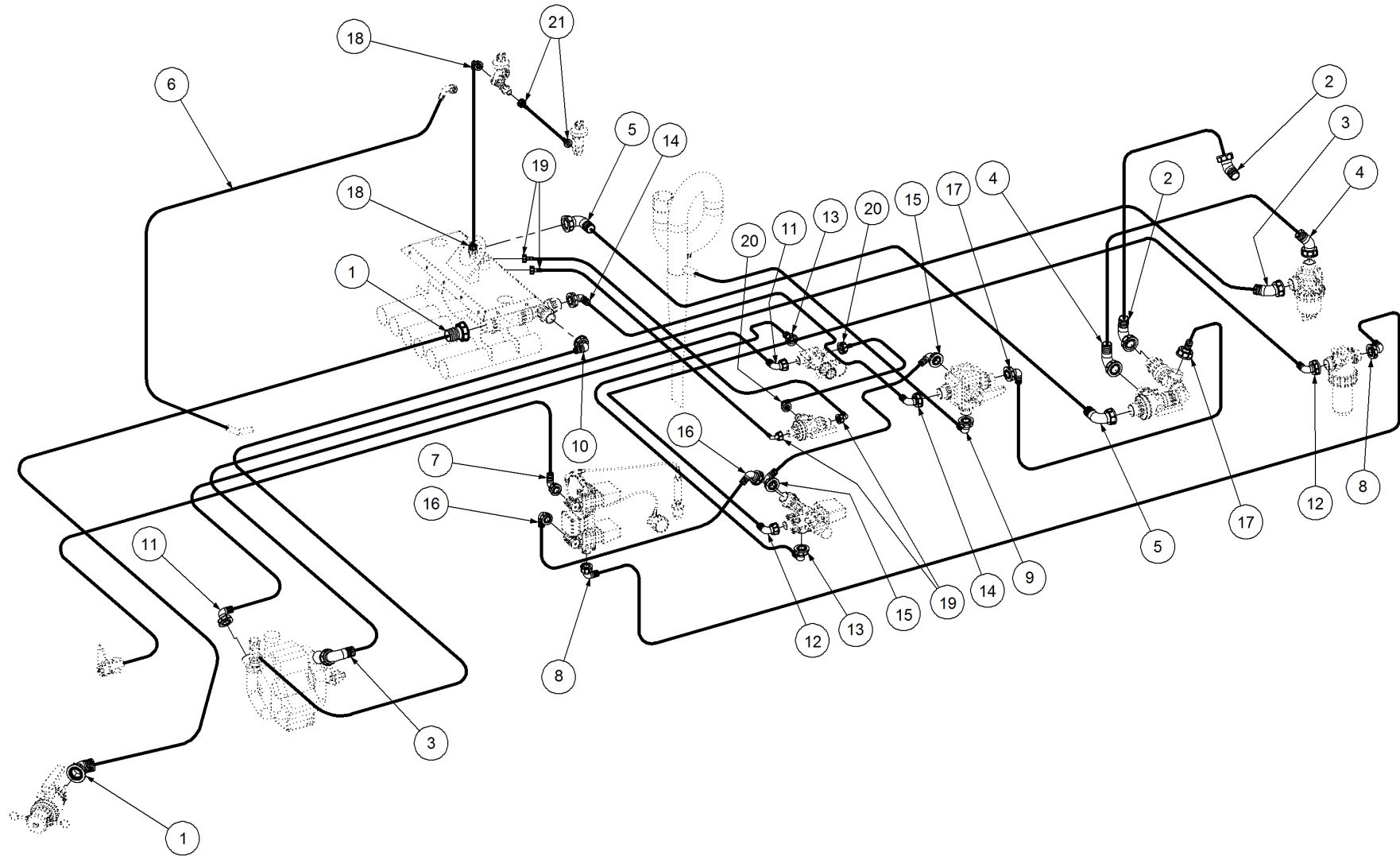


P/N 116130026

Liquid Agitate Rinse Kit

Key	Part Number	Description	Qty
1	1262022	Fitting - Elbow 90° 1/2" BspM x 1/2" BspF	3
2	502053	Hydraulic Agitator	1
3	215020	Fitting - Plug 1/2" BspM	1
4	2152030	Fitting - Plug 3/4" BspM	1
5	P63408399	Rising Nozzle	2
6	1302020	Fitting - Tee 1/2" BspF x 1/2" BspF x 1/2" BspF	1
7	2502020	Fitting - Nipple 1/2" BspM x 1/2" BspM	3
8	2402032	Fitting - Reducer 3/4" BspM x 1/2" BspM	1
9	G11058	O'ring 25 ID	1
10	G10041	O'ring 20.2 ID	6

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

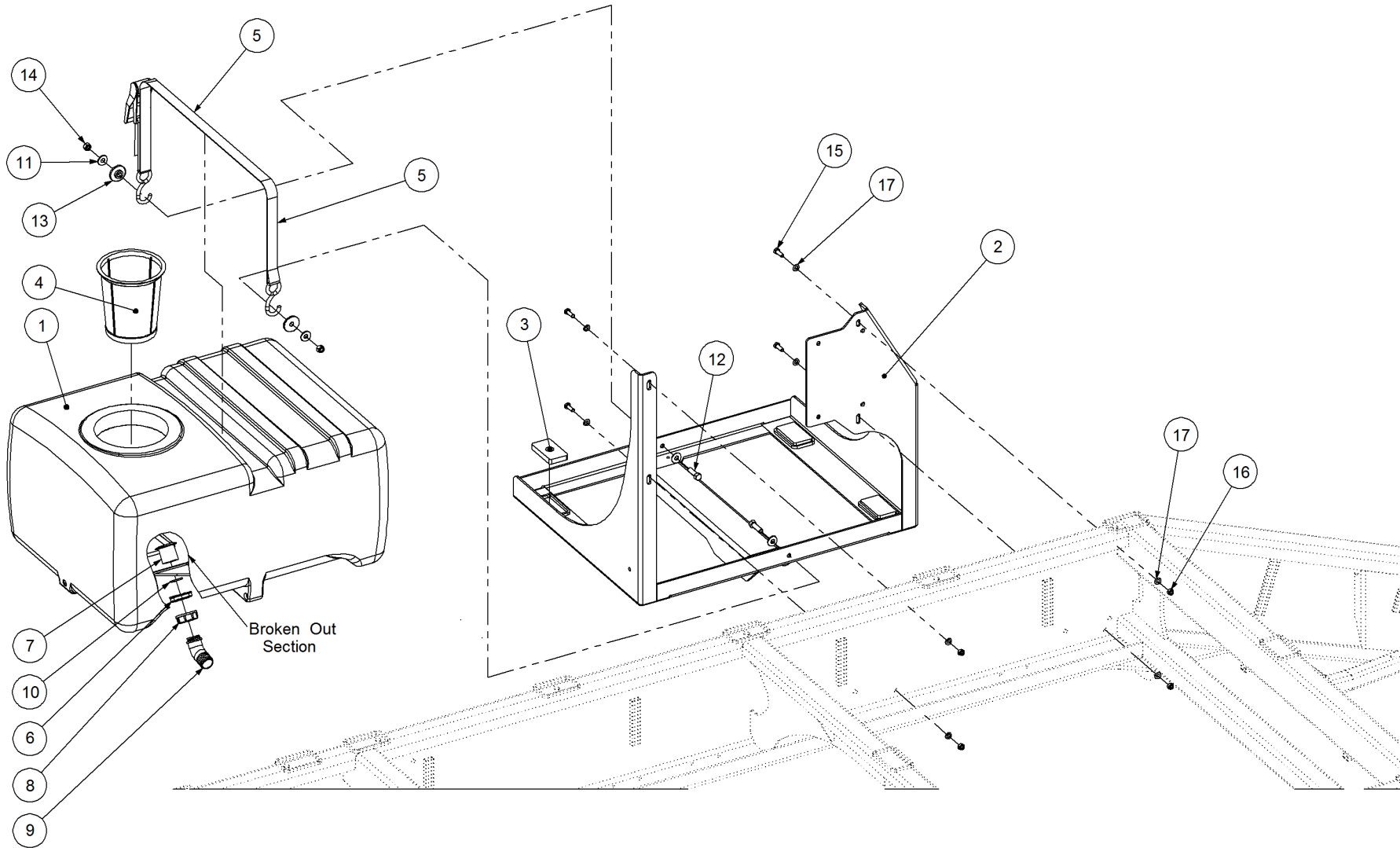




P/N 150615312 Liquid Fertilizer Hose Kit - TB

Key	Part Number	Description	Qty
1	150615340	PVC Hose 51 mm x 630 Lg	1
2	150615369	PVC Hose 38 mm x 4130 Lg	1
3	150615342	PVC Hose 38 mm x 2090 Lg	1
4	150615343	PVC Hose 38 mm x 1720 Lg	1
5	150615344	PVC Hose 38 mm x 1690 Lg	1
6	150615345	PVC Hose 20 mm x 2720 Lg	1
7	150615346	PVC Hose 25 mm x 2540 Lg	1
8	150615347	PVC Hose 25 mm x 2370 Lg	1
9	150615348	PVC Hose 25 mm x 1590 Lg	1
10	150615349	PVC Hose 25 mm x 990 Lg	1
11	150615350	PVC Hose 25 mm x 1020 Lg	1
12	150615351	PVC Hose 25 mm x 2110 Lg	1
13	150615352	PVC Hose 25 mm x 750 Lg	1
14	150615353	PVC Hose 25 mm x 1110 Lg	1
15	150615354	PVC Hose 25 mm x 440 Lg	1
16	150615355	PVC Hose 25 mm x 250 Lg	1
17	150615370	PVC Hose 25 mm x 210 Lg	1
18	150615357	PVC Hose 13 mm x 2150 Lg	1
19	150615358	PVC Hose 13 mm x 1330 Lg	2
20	150615360	PVC Hose 13 mm x 350 Lg	1
21	150615361	PVC Hose 13 mm x 300 Lg	1

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------



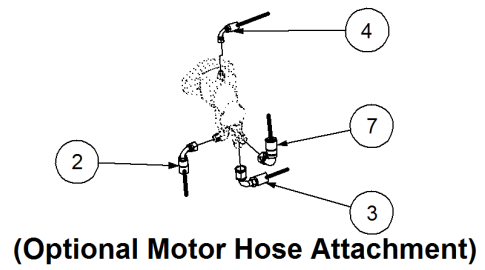
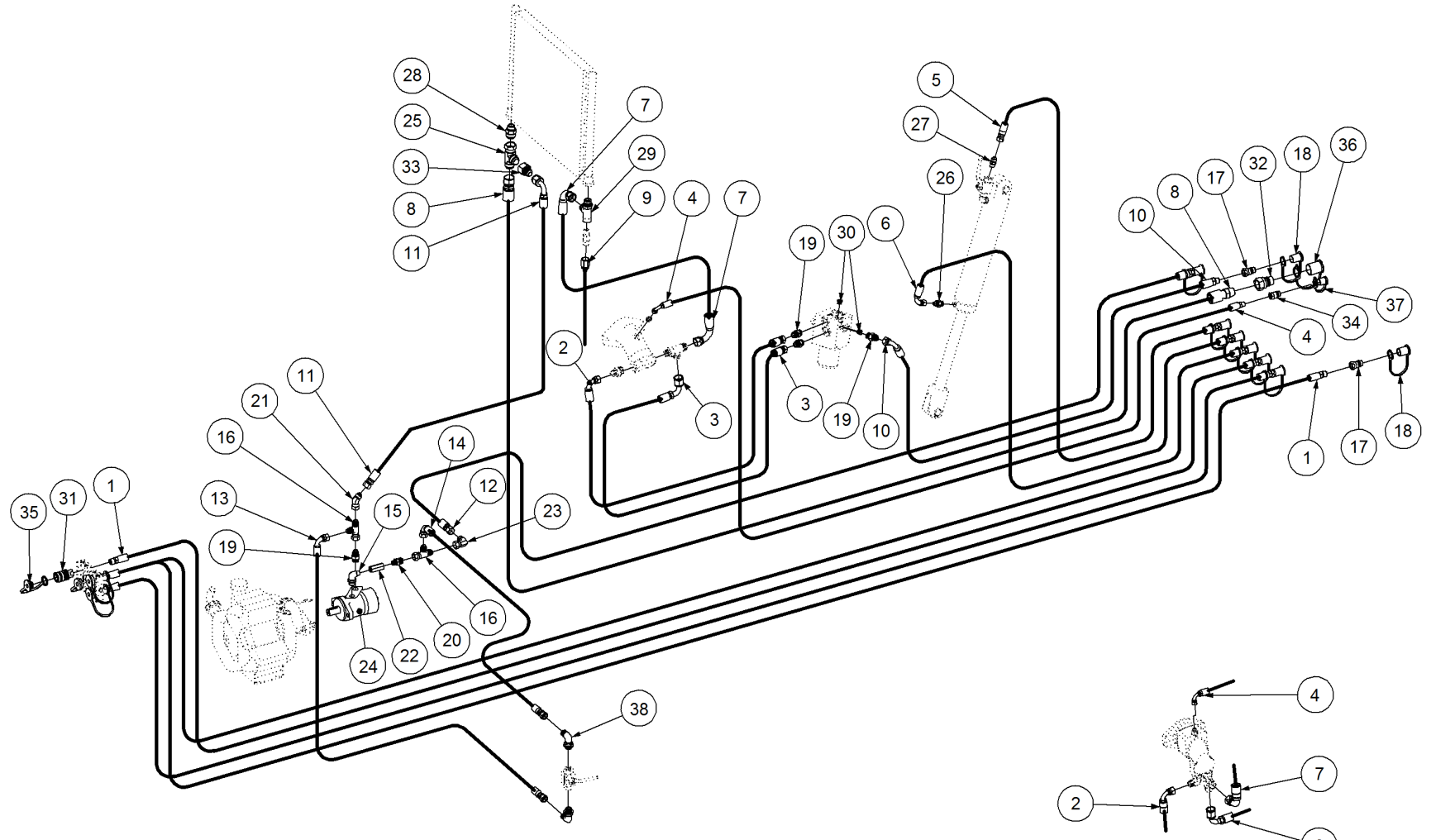


P/N 212133050

Clean Water Tank Assembly - Flush Squat

Key	Part Number	Description	Qty
1	192200001	Tank 200L Squat	1
2	212133051	Squat Tank Frame	1
3	197116213	Bin Pad	4
4	192200044	Filter For Wash Down Tank STA44	1
5	099050720	Tie Down Strap	1
6	2052060	Fitting - Lock Ring 1-1/2" BspF	1
7	220060	Fitting - Drain Outlet 1-1/2" BspM	1
8	2002060	Fitting - Fly Nut 1-1/2" BspF	1
9	117640	Fitting - Elbow 45° 1-1/2" Bsp x 40mm Hose	1
10	G10061	O'ring 29.2 ID	1
11	035113250	Flat Washer 1/2" ID	4
12	000130445	Bolt H/Head 1/2" UNC x 1"3/4 Gr5 ZP	2
13	212133053	Spacer Washer 1/2" ID	2
14	030130131	Nut 1/2" UNC Nyloc	2
15	050100308	Bolt Hex Hd M10 x 30	4
16	080121000	Nut M10 Nyloc	4
17	085110000	Flat Washer 10 ID	8

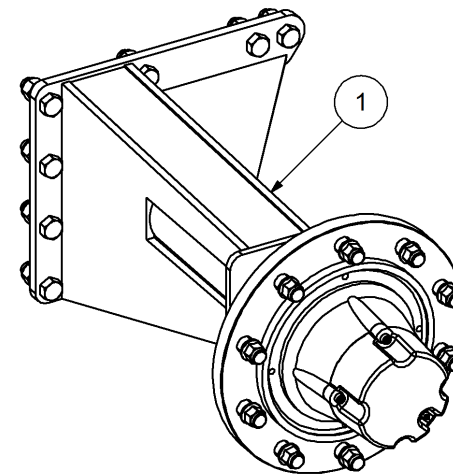
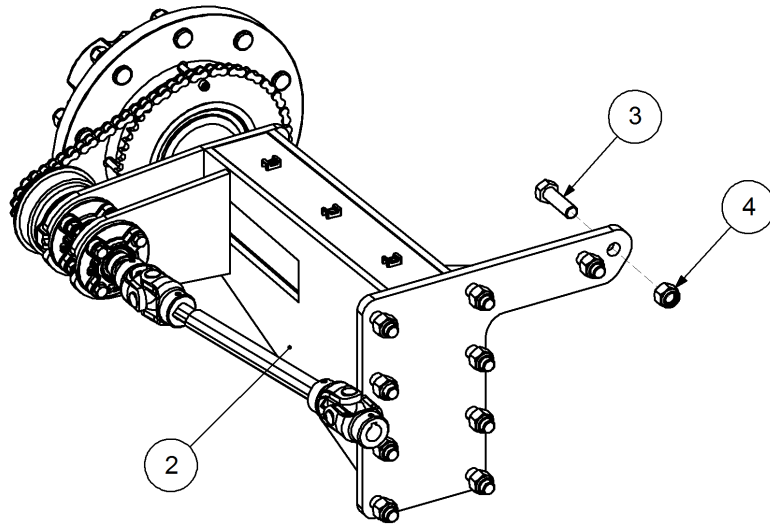
Key	Part Number	Description	Qty
-----	-------------	-------------	-----





P/N 150000004 Hydraulic Hose & Fittings Kit - TBL

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	150000005	Hyd Hose 1/2" DWB x 7868 Lg	4	33	15216-12TRTX-S	Fitting - Reducer 1-1/16" JicM x 1-5/16" JicF	1
2	150000013	Hyd Hose 5/8" DWB x 727 Lg	1	34	1524010-3P	Coupling Q/R Male (poppet) - 3/8" NptF	1
3	150000016	Hyd Hose 5/8" DWB x 679 Lg	1	35	1525205-4M	Dust Plug - 1/2" 4000 Ser	4
4	150000015	Hyd Hose 3/8" SWB x 3438 Lg	1	36	1525209-6	Dust Cap - 1"	1
5	150000009	Hyd Hose 1/2" DWB x 2569 Lg	1	37	1525209-3M	Dust Cap - 3/8"	1
6	150000017	Hyd Hose 1/2" DWB x 3069 Lg	1	38	15210C4OMX-S	Fitting - Elbow 90° 7/8" JicM x 1/2" BspM	2
7	150000011	Hyd Hose 3/4" SWB x 1509 Lg	1				
8	150000012	Hyd Hose 1" SWB x 4709 Lg	1				
9	150000187	Hyd Hose 1/2" SFB x 1053 Lg	1				
10	150000023	Hyd Hose 5/8" DWB x 5074 Lg	1				
11	150000010	Hyd Hose 5/8" DWB x 5889 Lg	1				
12	150000018	Hyd Hose 5/8" DWB x 7488 Lg	1				
13	150000035	Hyd Hose 1/2" DWB x 618 Lg	1				
14	150000034	Hyd Hose 1/2" DWB x 378 Lg	1				
15	152S89-0614	Fitting - Elbow 90° 3/8" BsptM x 7/8" UnoM	1				
16	15210R6X-S	Fitting - Tee 7/8" JicM x 7/8" JicM x 7/8" JicF	2				
17	1528010-4	Coupling Q/R Male - 1/2" NptF	8				
18	1525209-4M	Dust Cap - 1/2"	8				
19	15210F5OX-S	Fitting - Connector 7/8" JicM x 7/8" UnoM	4				
20	15210-6F3MX-S	Fitting - Connector 7/8" JicM x 3/8" BsptM	1				
21	15210V6X-S	Fitting - Elbow 45° 7/8" JicM x 7/8" JicF	1				
22	152FFP38	Valve Burst 3/8"	1				
23	15210C6X-S	Fitting - Elbow 90° 7/8" JicM x 7/8" JicF	1				
24	158045260	Hydraulic Motor 2.7CI	1				
25	15216R6X-S	Fitting - Tee 1-5/16" JicM x 1-5/16" JicM x 1-5/16" JicF	1				
26	1528F5OX-S	Fitting - Connector 3/4" JicM x 3/4" UnoM	1				
27	1528F3MX-S	Fitting - Connector 3/4" JicM x 3/8" BsptM	1				
28	15216-12F5OX-S	Fitting - Connector 1-5/16" JicM x 1-1/16" UnoM	1				
29	152JB7037	Fitting - Tee 1/2" BspF x 1-1/16" JicM x 1-1/16" UnoM	1				
30	1526HP5ON-S	Fitting - Plug 9/16" UnoM	2				
31	1524250-4	Coupling Q/R Female - 1/2" NptF	4				
32	1524010-6PBSPP	Coupling Q/R Male - 1" BspF	1				



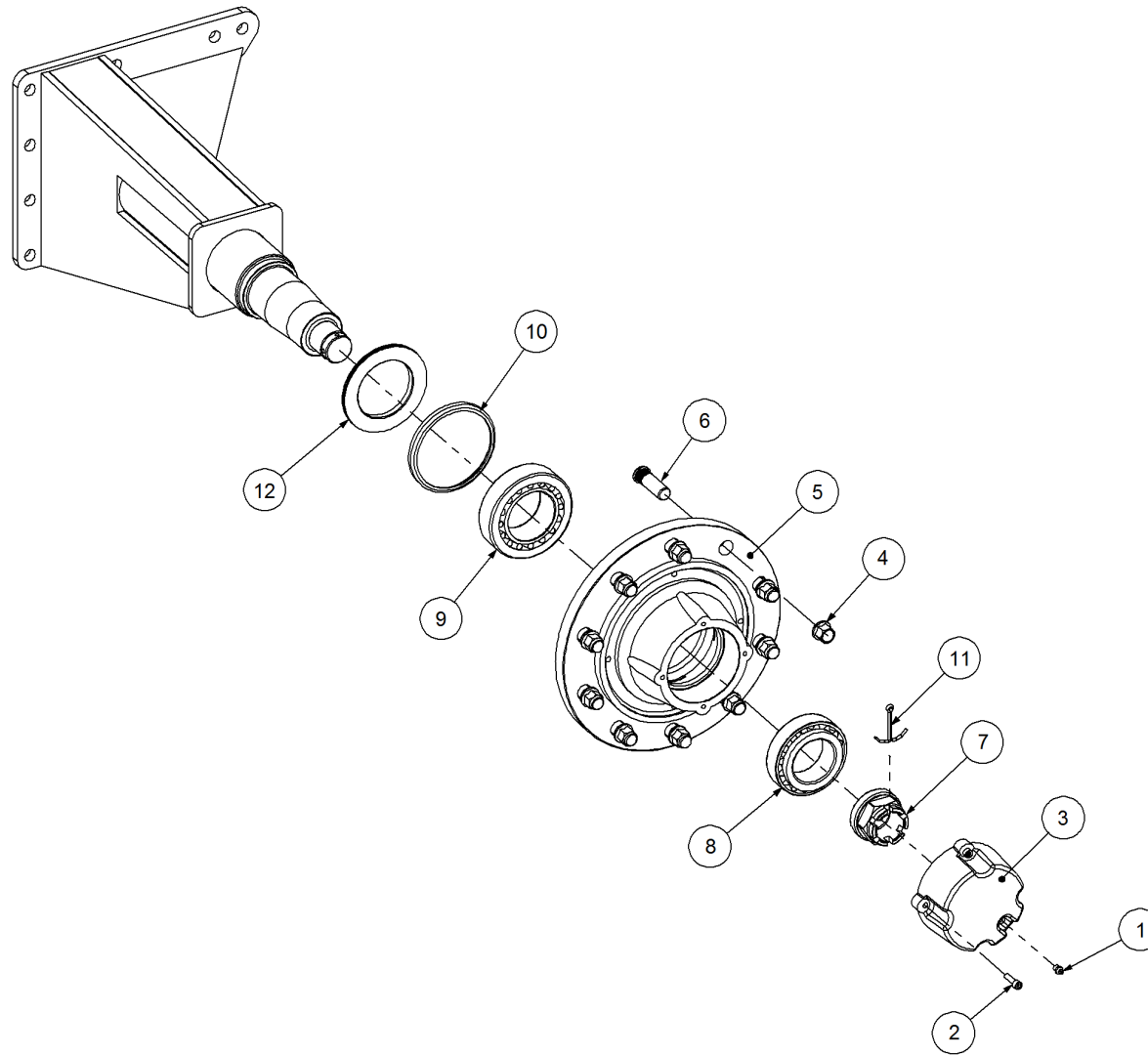


P/N 248121000

Axle Hub & Stub Kit - 15T (10 Stud) x 3.2m

Key	Part Number	Description	Qty
1	241120001	Axle Hub & Stub - Lazy - 15T (10 stud) x 3.2m	1
2	240120000	Axle Hub & Stub - Drive - 15T (10 stud) x 3.2m	1
3	000190638	Bolt Hex Hd 3/4" UNC x 2-1/2"	20
4	030130191	Nut 3/4" UNC Nyloc	20

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



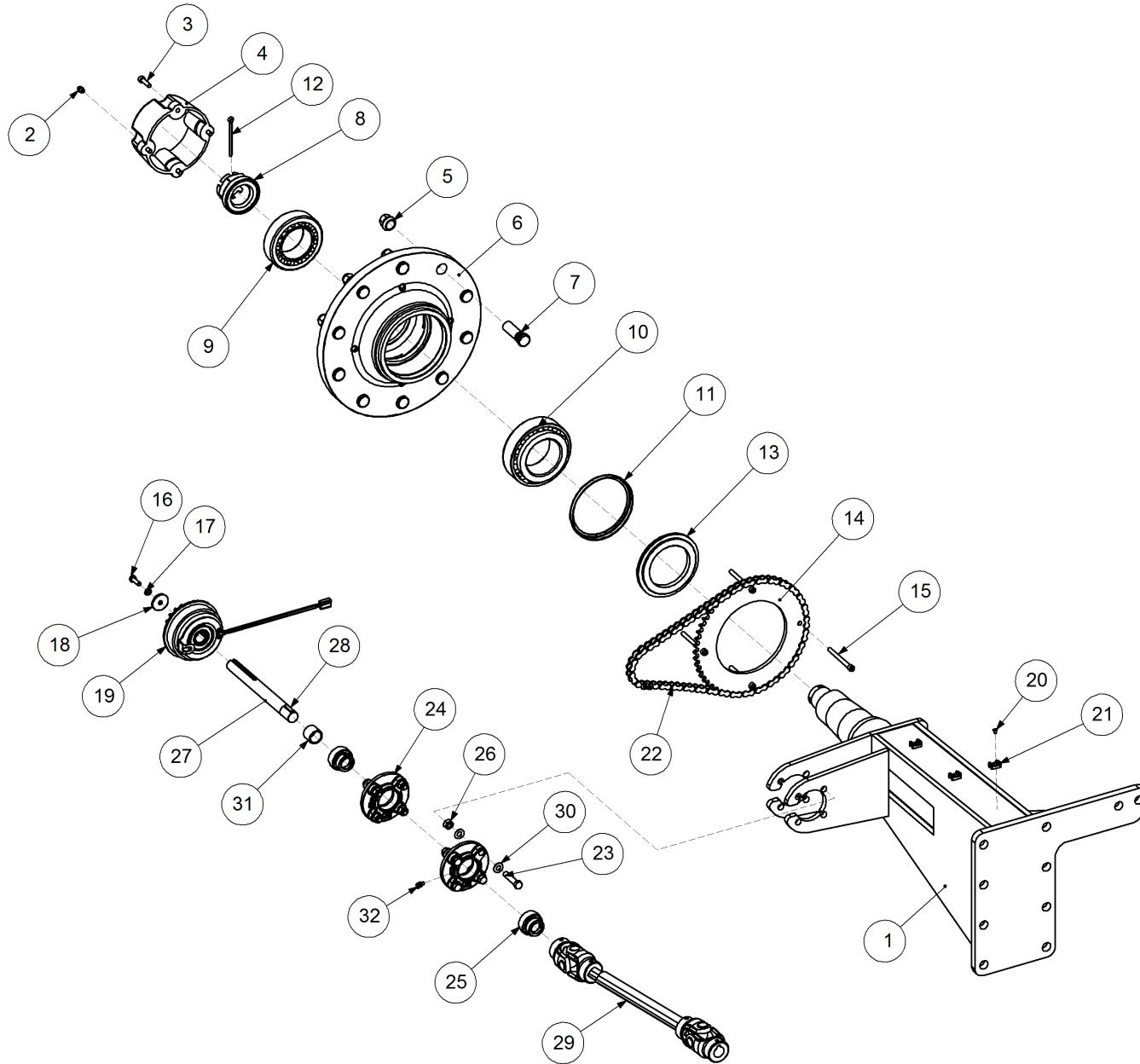


P/N 241120001

Axle Hub & Stub - Lazy - 15T (10 Stud) x 3.2m

Key	Part Number	Description	Qty
1	111103000	Grease Nipple 1/8" BSP	1
2	060108030	Cap Screw M8 x 30	4
3	249092007	Grease Cap	1
4	080162203	Wheel Nut M22	10
5	139110102	Hub - 10 stud	1
6	056220700	Wheel Stud M22 x 70	10
7	139110103	Axle Nut M50	1
8	135033215	Bearing Tapered Roller 75 ID	1
9	135033217	Bearing Tapered Roller 85 ID	1
10	139092009	Wear Ring	1
11	092206080	Split Pin 6.3 Dia x 80	1
12	139092008	Seal 100 ID	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

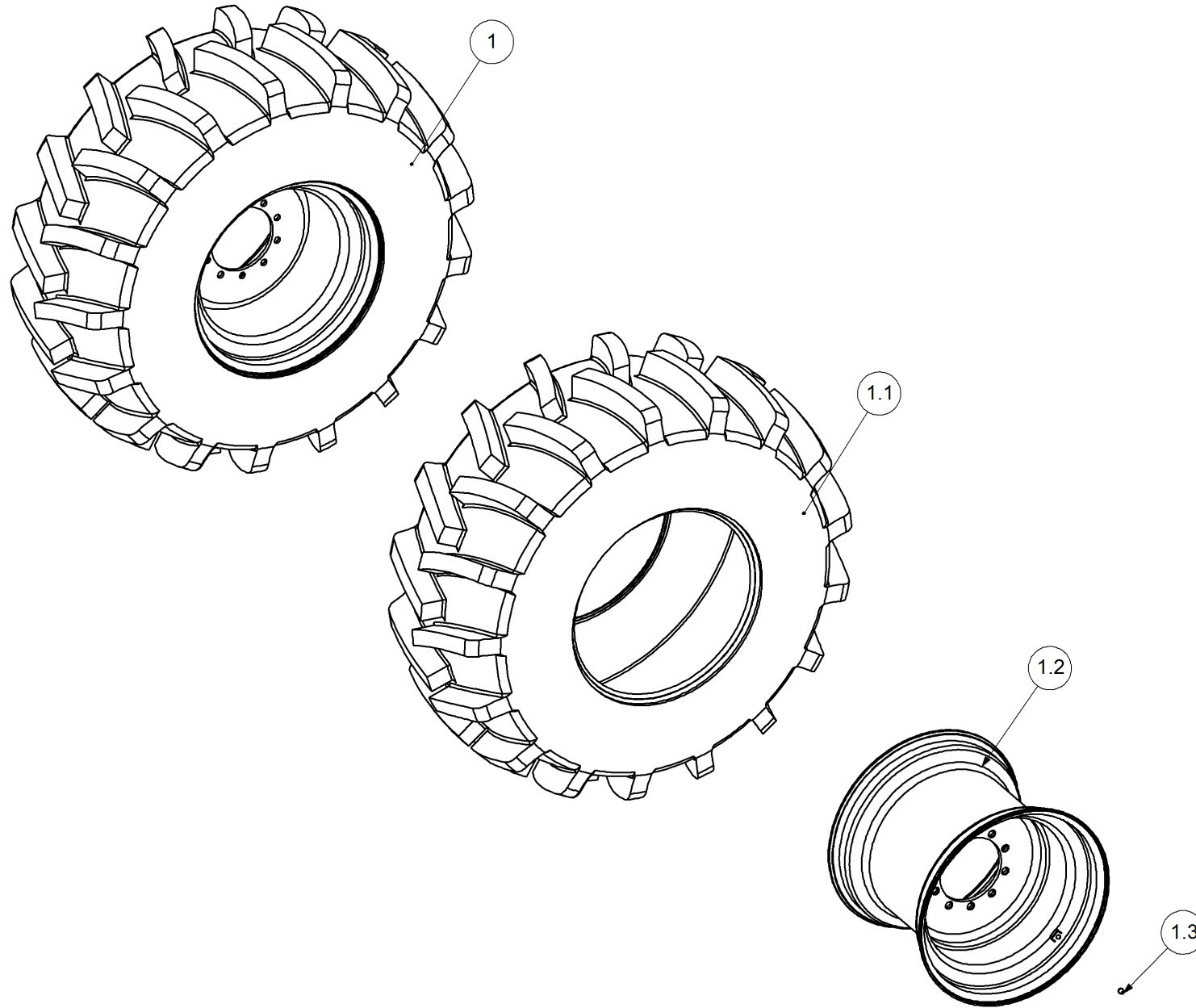




P/N 240120000 Axle Hub & Stub - Drive - 15T (10 Stud) x 3.2m

Key	Part Number	Description	Qty
1	240120001	Axle - Drive	1
2	111103000	Grease Nipple 1/8" BSP	1
3	060108030	Cap Screw M8 x 30	4
4	249092007	Grease Cap	1
5	080162203	Wheel Nut M22	10
6	139110102	Hub - 10 stud	1
7	056220700	Wheel Stud M22 x 70	10
8	139110103	Axle Nut M50	1
9	135033215	Bearing Tapered Roller 75 ID	1
10	135033217	Bearing Tapered Roller 85 ID	1
11	139092009	Wear Ring	1
12	092206080	Split Pin 6.3 Dia x 80	1
13	139092008	Seal 100 ID	1
14	249150544	Sprocket Plate 5/8" BS x 54T	1
15	060108050	Cap Screw M8 x 50	4
16	000080255	Bolt Hex Hd 5/16" UNC x 1"	1
17	036108000	Spring Washer 5/16" ID	1
18	290000002	Retainer Washer	1
19	115005314	Electric Clutch w/- 18T Sprocket	1
20	094105000	Pop Rivet 3/16" Steel	3
21	115001512	Cable Clamp	3
22	249094000	Chain 5/8" Simplex O'ring	1
23	000110505	Bolt Hex Hd 7/16" x 2" UNC	8
24	136220500	Bearing Housing - 4 Bolt	2
25	135520525	Bearing - 1" ID	2
26	030130111	Nut 7/16" UNC Nyloc	8
27	290000003	Clutch Shaft	1
28	182070830	Key 7 x 8 x 30 Lg	1
29	131210570	Drive Shaft & Universal	1
30	035111220	Flat Washer 7/16" ID	16
31	240000000	Bush	1
32	111206450	Grease Nipple 1/4" UNF - 45°	2

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

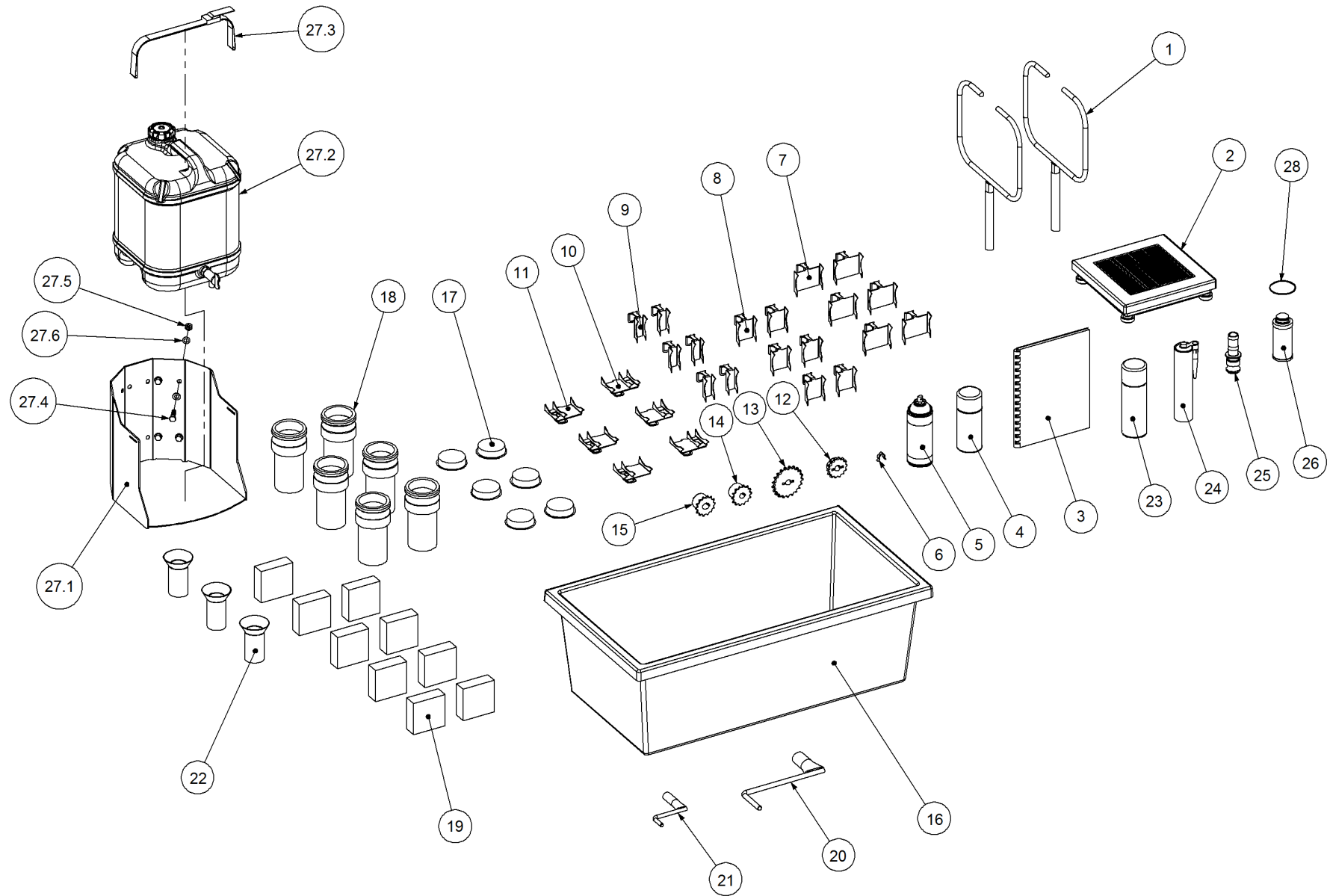




P/N 248000008 Wheel Kit - 30.5 x 32 Tyre - 10 Stud

Key	Part Number	Description	Qty
1	298303210	Wheel Assy 30.5 x 32 10 stud	2
1.1	142303212	Tyre Gripster 30.5 x 32	1
1.2	140273210	Rim Complete DW27x32 10 Stud	1
1.3	142000218	Valve Stem	1

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

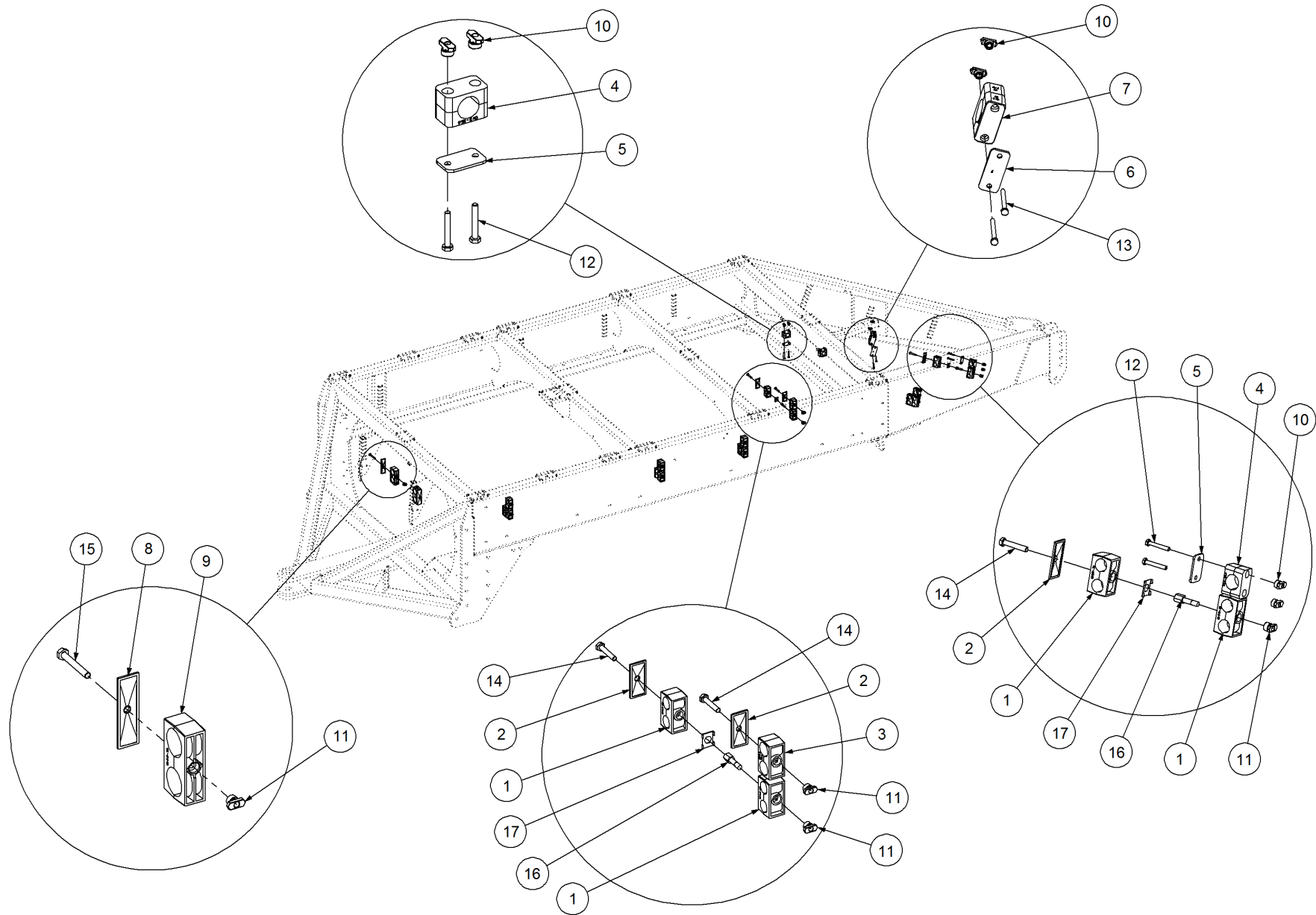




P/N 291600003 Dispatch Kit - Ground Drive

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	235600011	Hose Holder 6 Way	2	27.6	085110000	Flat Washer 10 ID	8
2	116503080	Electric Scales	1	28	152BU-144	Backup Washer	1
3	198691208	Operator's Manual	1				
4	199005011	Spray Can - Green	1				
5	OZ300C	Ozspray Industry Grade 300gm Aerosol	1				
6	193003765	Retainer Clip - Sprocket	1				
7	208400034	Metering Unit Blank-Off 100%	6				
8	208400033	Metering Unit Blank-Off 66%	6				
9	208400032	Metering Unit Blank-Off 33%	6				
10	208600058	Metering Unit Blank Off (Canola) LH	3				
11	208600060	Metering Unit Blank Off (Canola) RH	3				
12	126131405	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1				
13	126132106	Sprocket (Plastic) 1/2" BS x 21T - 5/8" ID	1				
14	290000032	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1				
15	290000031	Sprocket (Plastic) 1/2" BS x 14T - 3/4" ID	1				
16	197809005	Weighing Container	1				
17	197000765	Blank Off Cap 3"	6				
18	280000276	Camlock 3" Male With Tail	6				
19	197959535	Blank Off Sponge	9				
20	208400045	Crank Handle - Short	1				
21	208400095	Crank Handle	1				
22	208076050	Air Restrictor	3				
23	PAINT-78	Spray Can - Silver Pearl	1				
24	LO-5900300	Loctite Ultra Black 300ml #5900	1				
25	CAM16-E-SS	Camlock 25mm Male with Tail	1				
26	159424400	Filter Element	1				
27	200401094	Water Container Bracket Assembly	1				
27.1	200401161	Container Bracket	1				
27.2	200401121	Water Container	1				
27.3	099050714	Tie Down Strap 75Kg	1				
27.4	050100358	Bolt Hex Hd M10 x 35	4				
27.5	080121000	Nut M10 Nyloc	4				

P/N 156590025 Stauff Clamp Kit

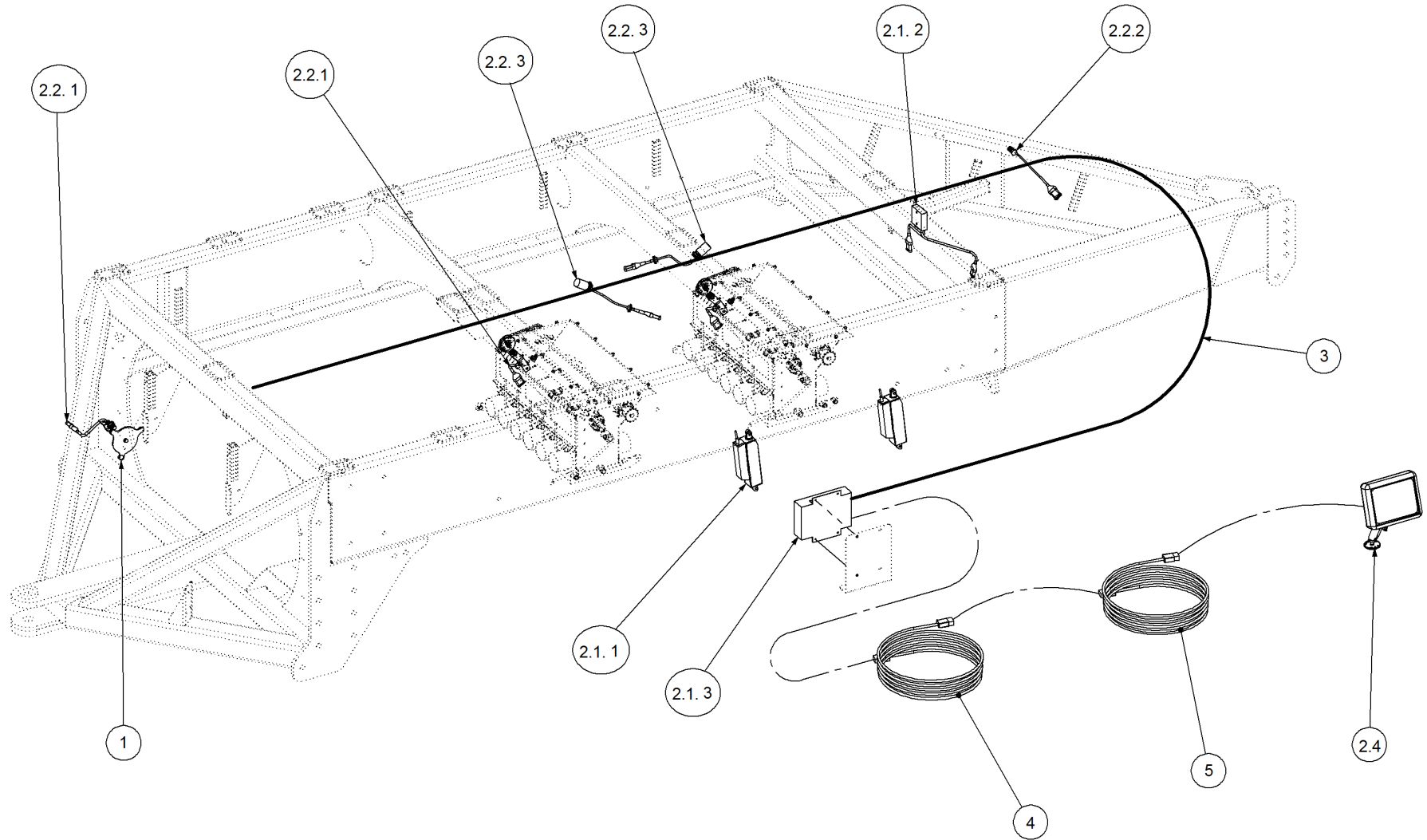




P/N 156590025 Stauff Clamp Kit

Key	Part Number	Description	Qty
1	156243220	Clamp Pipe Double 22 Dia	12
2	156263000	Clamp Top Plate	10
3	156243245	Clamp Pipe Double 25.4 Dia	4
4	156143254	Clamp Pipe Single 25.4 Dia	4
5	156163000	Clamp Top Plate	4
6	156165000	Clamp Top Plate	1
7	156145350	Clamp Pipe Single 35 Dia	1
8	156265000	Clamp Top Plate	2
9	156245380	Clamp Pipe Double 38 Dia	2
10	156180006	Stauff Rail Nut M6	10
11	156180008	Stauff Rail Nut M8	12
12	050060408	Bolt Hex Hd M6 x 40	8
13	050060608	Bolt Hex Hd M6 x 60	2
14	050080458	Bolt Hex Hd M8 x 45	10
15	050080608	Bolt Hex Hd M8 x 60	2
16	156330000	Stacking Bolt Double	6
17	156565000	Locking Plate Double	6

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

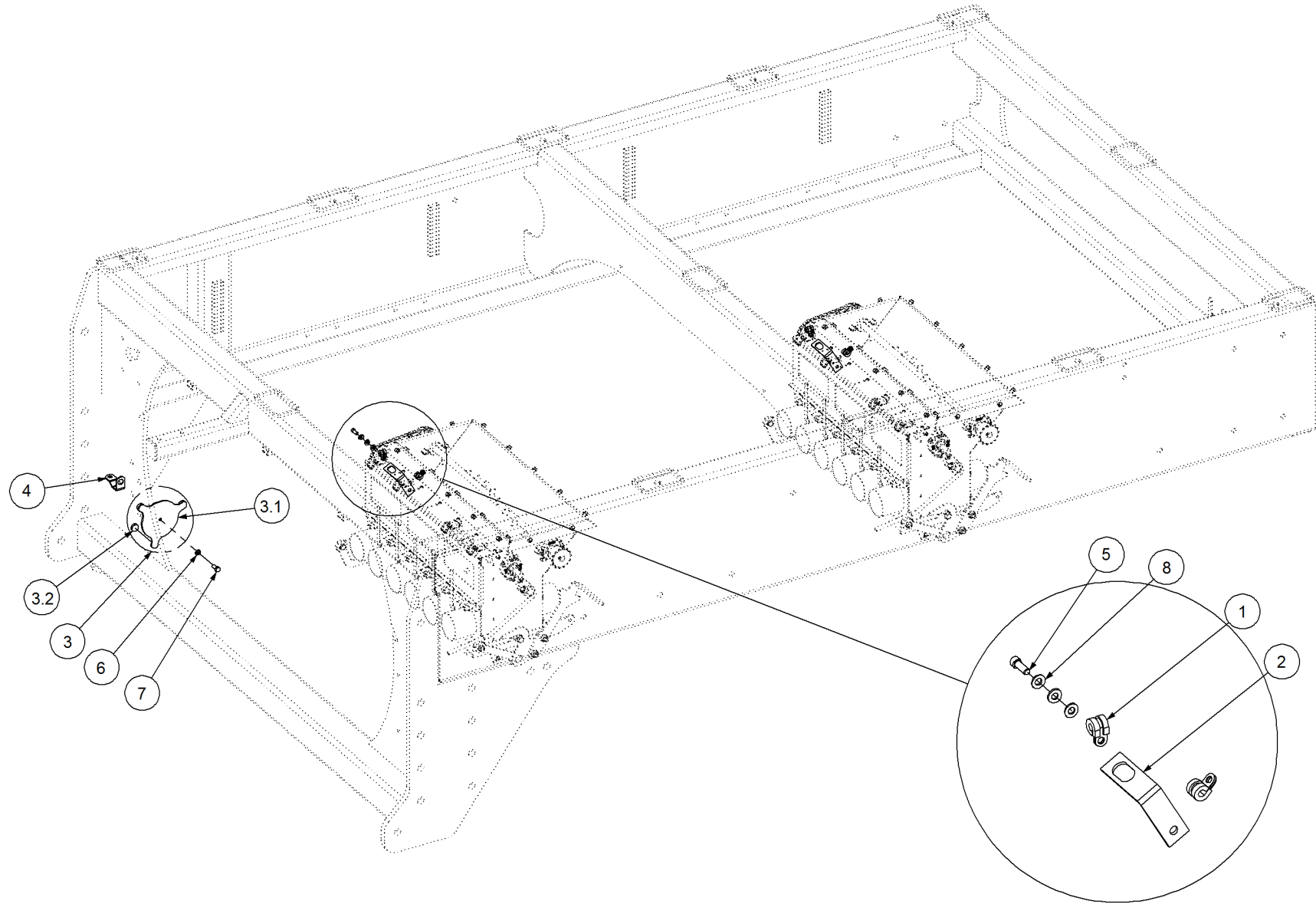




P/N 290102002 Monitor & Harness Kit - X20 2 Bin w/- Actuator

Key	Part Number	Description	Qty
1	290000103	Sensor Mount Kit - 2 Bin	1
2	116102944	Monitor - X20 2 Bin (Actuator)	1
2.1	116400671	Actuator Kit - 2 Bin	1
2.1.1	116900443	Linear Actuator	2
2.1.2	116900267	Sensor Kit - Fan Pressure	1
2.1.3	116101526	Multi Drive Electronic Control Unit (MDECU) 4 Bin	1
2.2	116400493	Sensor Kit - Eagle 2 Bin	1
2.2.1	116901200	Sensor - Speed	3
2.2.2	116900755	Sensor - Fan	1
2.2.3	116900667	Sensor Kit - Bin Level	2
2.2.4	116900442	Encoder - 8 Magnet	2
2.3	116400921	Interface - X10 / X15 ECU	1
2.3.1	116101258	Controller - Seed Rate Interface	1
2.3.2	116701734	Cable - 9.0m Comms	1
2.3.3	116901720	Manual - X20 Seedrate	1
2.3.4	116901888	Manual - X20 Maplink	1
2.4	116409054	Console Kit - X20	1
2.4.1	116702927	Console - X20 Complete	1
2.4.2	116702400	Harness - X20 Power	1
2.4.3	116702665	Keyboard - X20	1
2.4.4	116702615	Mount Kit - X20	1
2.4.5	116901224	Mouse - 2 Button	1
2.4.6	116901229	Speaker - External	1
2.4.7	116701901	Cable - X20 GPS	1
3	116700453	Harness - 4 Bin	1
4	116700468	Harness - 10.0m Extension	1
5	116700464	Harness - Tractor	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

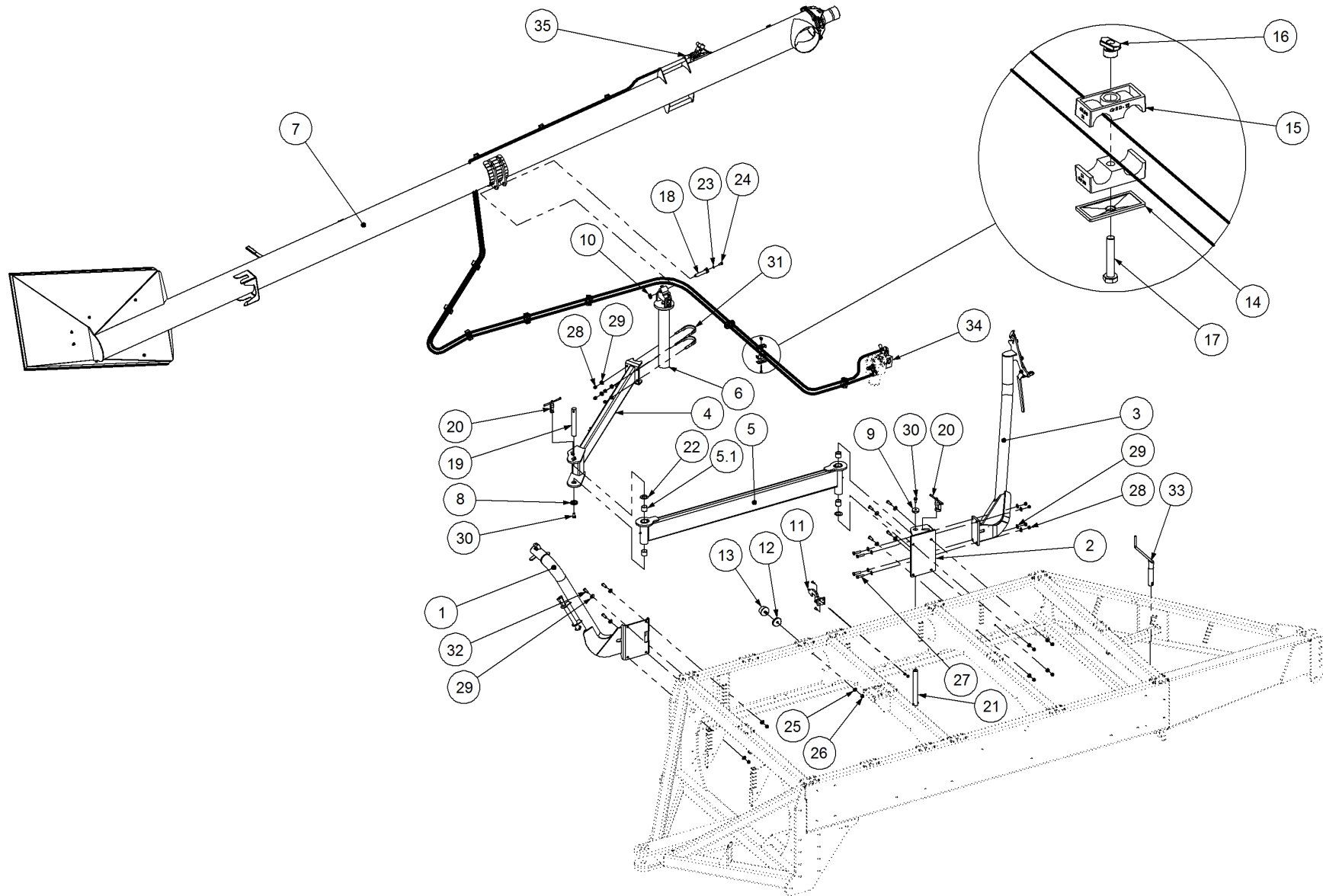




P/N 290000103 Sensor Mount Kit - 2 Bin

Key	Part Number	Description	Qty
1	115001350	Cable Clamp 10mm	4
2	290000098	Speed Sensor Bracket	2
3	290000101	Mount Plate - Speed Magnet	1
3.1	193075004	Sensor Plate - 3 Magnet	1
3.2	193075005	Disc Magnet	3
4	290000102	Sensor Mount	1
5	010106019	Cap Screw 1/4" UNC x 3/4"	2
6	036108000	Spring Washer 5/16" ID	1
7	050080208	Bolt Hex Hd M8 x 20	1
8	035106151	Flat Washer 1/4" ID	6

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------



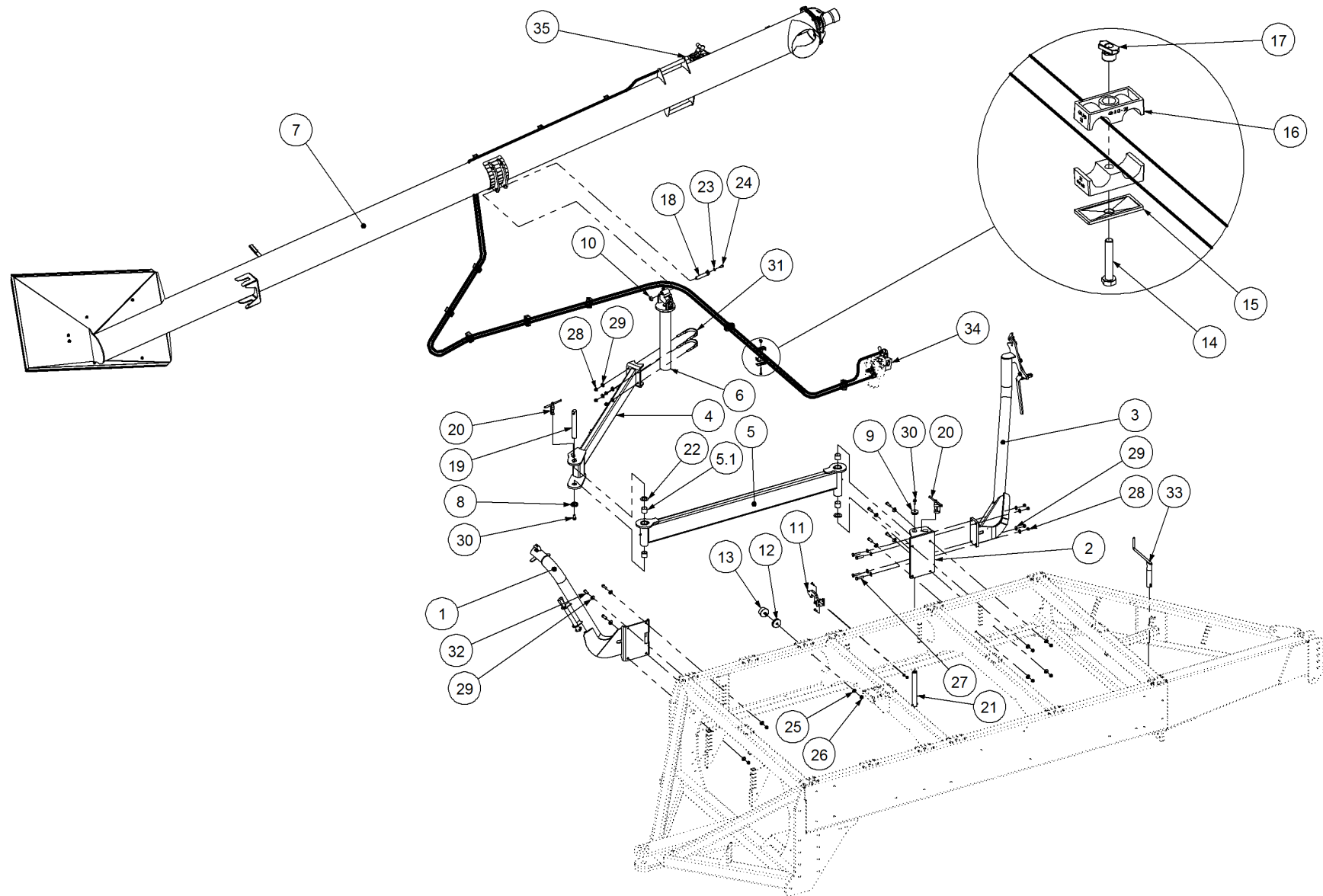


P/N 266123000

Auger Kit 8" x 6m Suit 12000 TBL - LH

Key	Part Number	Description	Qty
1	260903040	Rear Mount Arm - LH	1
2	260903035	Auger Arm Pivot - LH	1
3	260903200	Front Mount Arm - LH	1
4	260903025	Centre Pivot Arm - LH	1
5	260903021	Main Pivot Arm - LH	1
5.1	497655243	Bush - Hardened 31.8 ID x 32 Lg	4
6	260902220	Auger Centre Pivot - RH	1
7	260902100	Auger Barrel Assy 8"	1
8	235600118	Pin Retainer	1
9	260902059	Pin Retainer	1
10	260902162	Spacer	1
11	260902180	Auger Latch - RH	1
12	260902310	Bump Stop Spacer	1
13	197020400	Bump Stop	1
14	156263000	Clamp Top Plate	8
15	156243220	Clamp Pipe Double 22 Dia	8
16	156180008	Stauff Rail Nut M8	8
17	050080458	Bolt Hex Hd M8 x 45	8
18	260902139	Auger Pivot Pin	1
19	260902057	Auger Arm Pin	1
20	260902049	Clamp - Auger	2
21	260902055	D Lock Pin	1
22	137000031	Washer 1-1/4" Thrust	2
23	085110000	Flat Washer 10 ID	1
24	050100208	Bolt Hex Hd M10 x 20	1
25	036113000	Spring Washer 1/2" ID	1
26	031130131	Nut 1/2" BSW Nyloc	1
27	050120508	Bolt Hex Hd M12 x 50	4
28	080121200	Nut M12 Nyloc	16
29	085112000	Flat Washer 12 ID	28
30	054120259	Bolt Hex Hd M12 x 25 Durluk	2
31	260902160	U Bolt M12 x 3" Dia	2

Key	Part Number	Description	Qty
32	050120408	Bolt Hex Hd M12 x 40	8
33	208400041	Crank Handle - Long	1
34	254000003	Diverter Valve	1
35	150000135	Auger Hydraulic Hose Kit 12000 TBL - LH	1



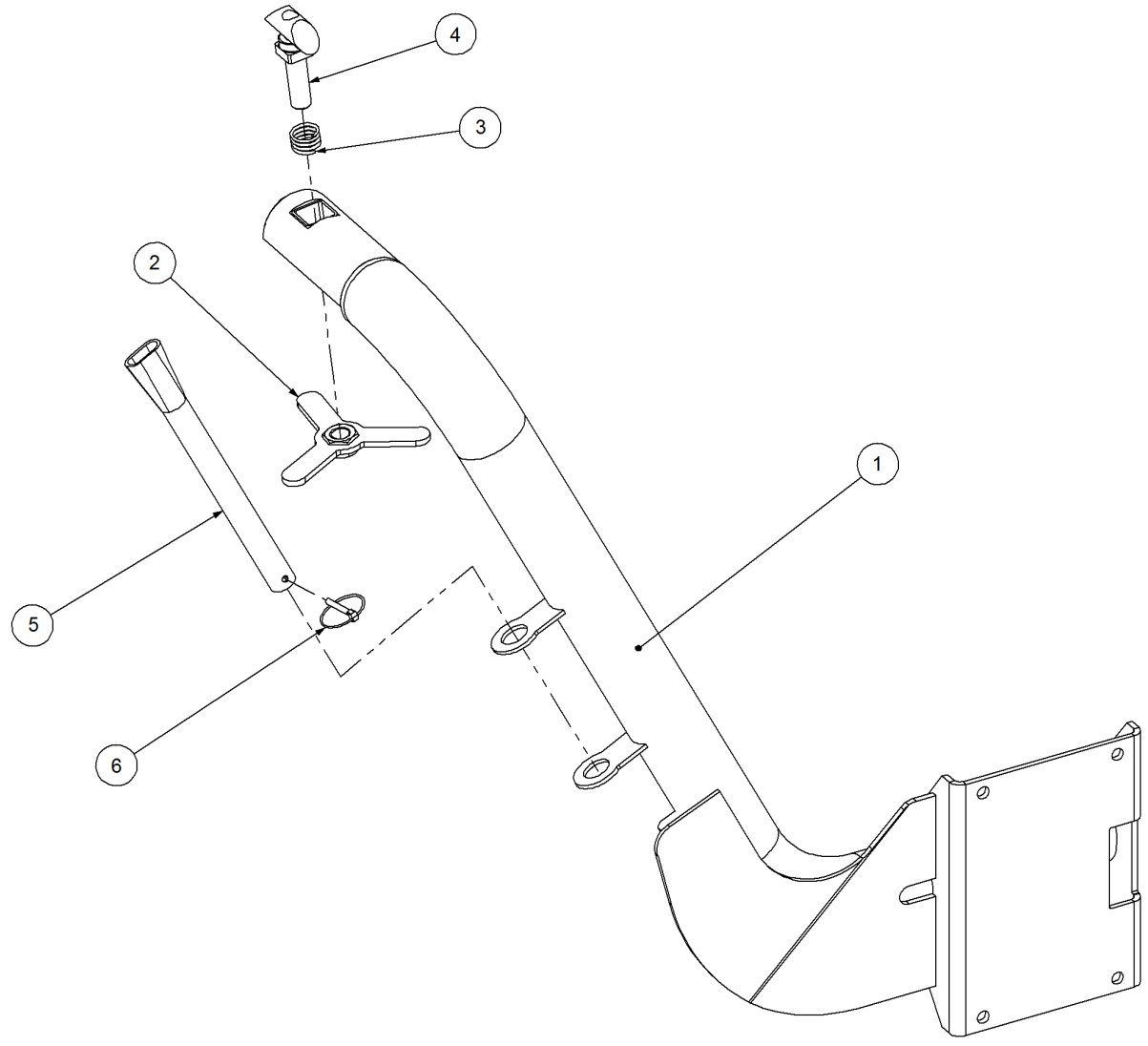


P/N 266125000

Auger Kit 9" x 6m Suit 12000 TBL - LH

Key	Part Number	Description	Qty
1	260903040	Rear Mount Arm - LH	1
2	260903035	Auger Arm Pivot - LH	1
3	260903200	Front Mount Arm - LH	1
4	260903025	Centre Pivot Arm - LH	1
5	260903021	Main Pivot Arm - LH	1
5.1	497655243	Bush - Hardened 31.8 ID x 32 Lg	4
6	260902220	Auger Centre Pivot - RH	1
7	260122001	Auger Barrel Assy 9"	1
8	235600118	Pin Retainer	1
9	260902059	Pin Retainer	1
10	260902162	Spacer	1
11	260902180	Auger Latch - RH	1
12	260902310	Bump Stop Spacer	1
13	197020400	Bump Stop	1
14	050080458	Bolt Hex Hd M8 x 45	8
15	156263000	Clamp Top Plate	8
16	156243220	Clamp Pipe Double 22 Dia	8
17	156180008	Stauff Rail Nut M8	8
18	260902139	Auger Pivot Pin	1
19	260902057	Auger Arm Pin	1
20	260902049	Clamp - Auger	2
21	260902055	D Lock Pin	1
22	137000031	Washer 1-1/4" Thrust	2
23	085110000	Flat Washer 10 ID	1
24	050100208	Bolt Hex Hd M10 x 20	1
25	036113000	Spring Washer 1/2" ID	1
26	031130131	Nut 1/2" BSW Nyloc	1
27	050120508	Bolt Hex Hd M12 x 50	4
28	080121200	Nut M12 Nyloc	16
29	085112000	Flat Washer 12 ID	28
30	054120259	Bolt Hex Hd M12 x 25 Durllok	2
31	260902160	U Bolt M12 x 3" Dia	2

Key	Part Number	Description	Qty
32	050120408	Bolt Hex Hd M12 x 40	8
33	208400041	Crank Handle - Long	1
34	254000003	Diverter Valve	1
35	150000135	Auger Hydraulic Hose Kit 12000 TBL - LH	1





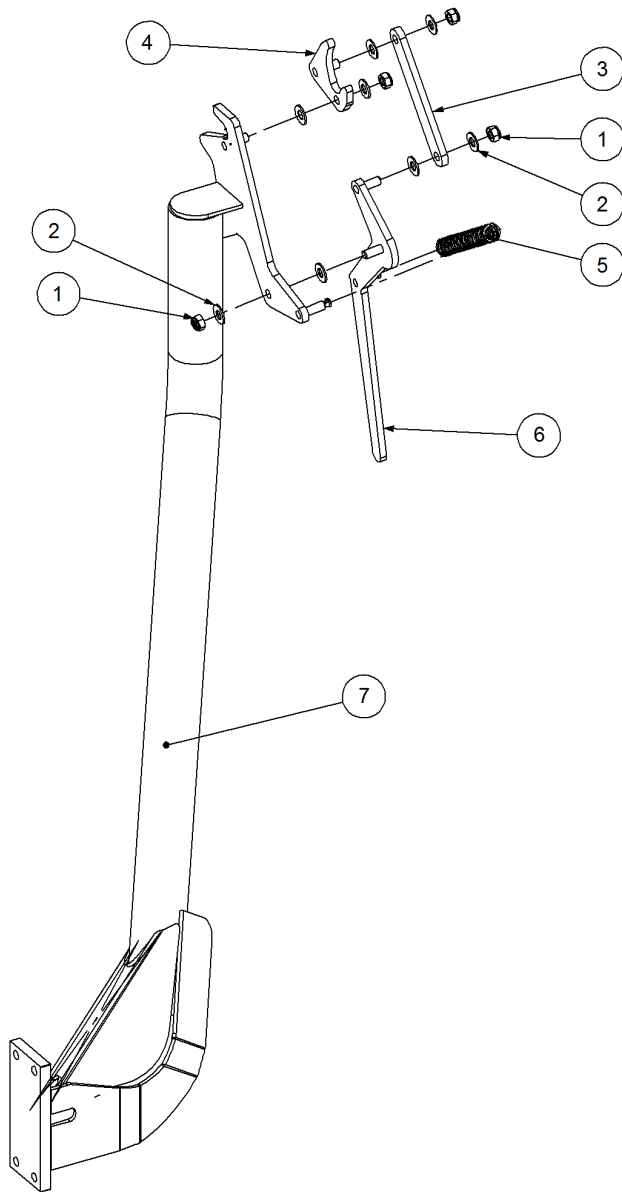
P/N 260903040

Rear Mount Arm - LH

Key	Part Number	Description	Qty
1	260903041	Rear Mount - LH	1
2	260902312	Handle	1
3	260902318	Spring - Compression 22.5 ID	1
4	260902320	T Bolt	1
5	260902315	Handle Extension	1
6	095106000	Lynch Pin 6mm	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

P/N 260903200 Front Mount Arm - LH





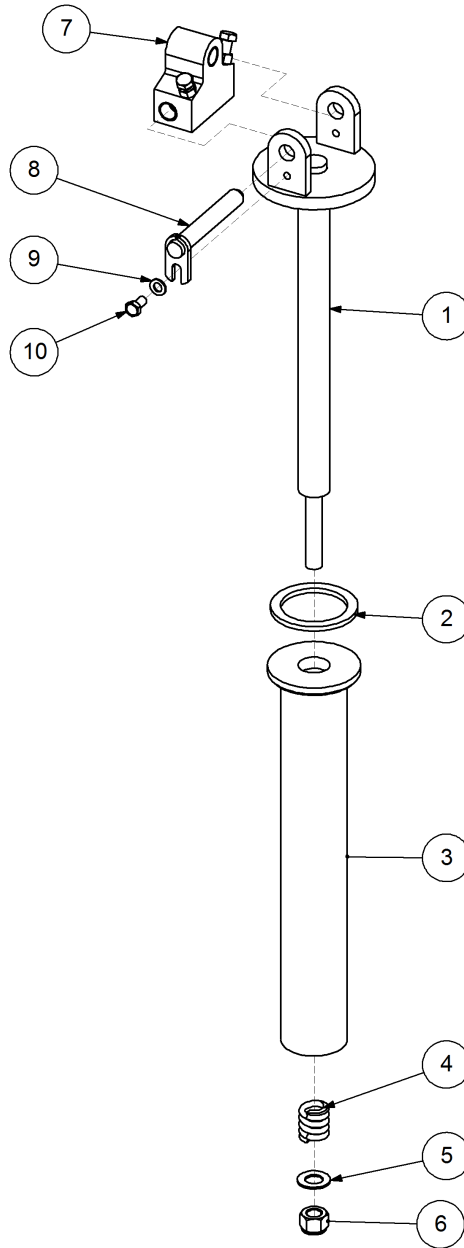
P/N 260903200

Front Mount Arm - LH

Key	Part Number	Description	Qty
1	080121200	Nut M12 Nyloc	4
2	035113250	Flat Washer 1/2" ID	8
3	260902013	Link Plate	1
4	260153025	Front Support Grab	1
5	124225175	Spring - Tension	1
6	260153020	Latch Handle - LH	1
7	260903001	Front Mount - LH	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

P/N 260902220 Auger Centre Pivot - RH



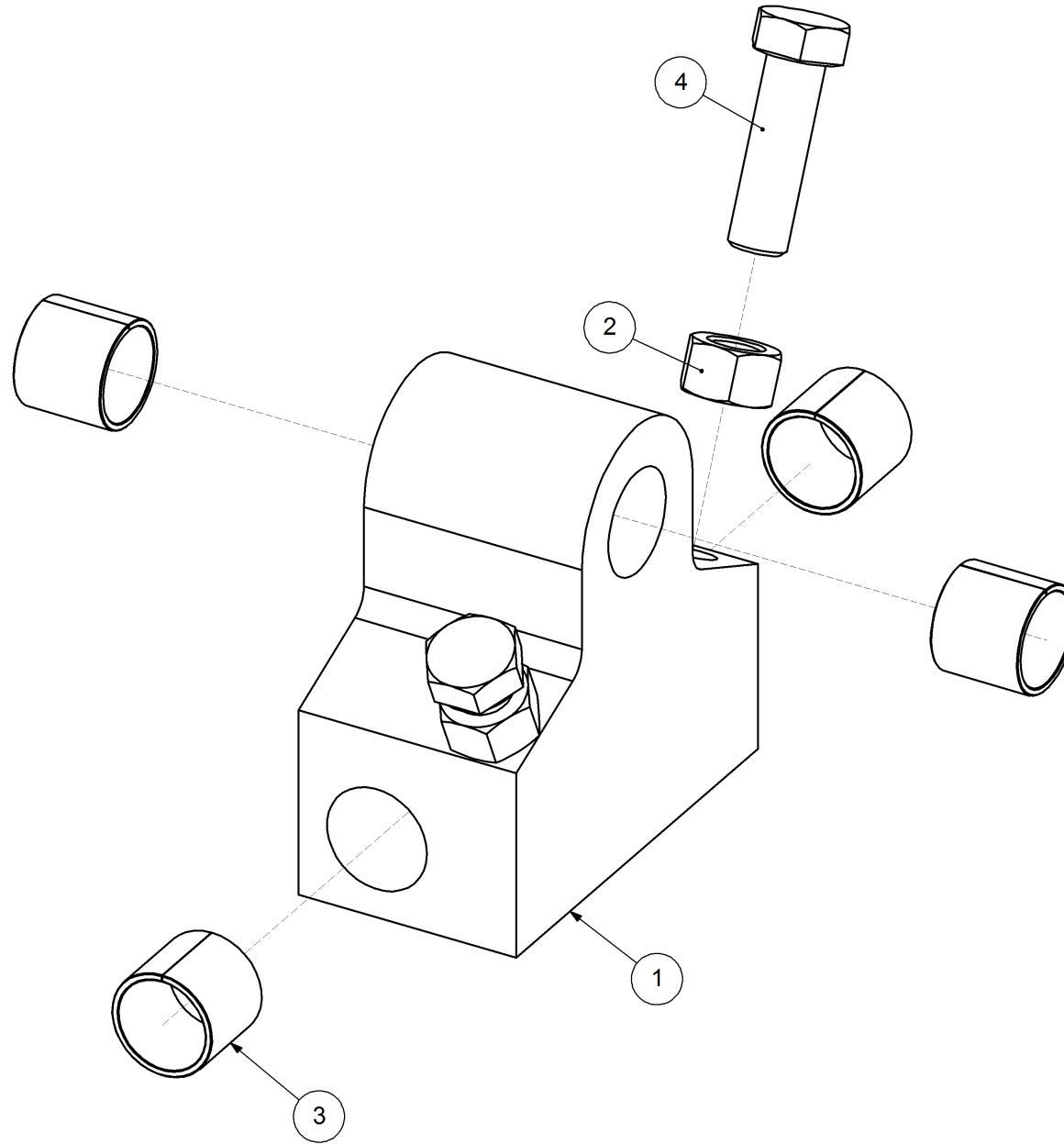


P/N 260902220

Auger Centre Pivot - RH

Key	Part Number	Description	Qty
1	260902060	Support Shaft	1
2	193100766	Brake Disc	1
3	260902064	Support Sleeve	1
4	124105708	Spring - Compression	1
5	035119380	Flat Washer 3/4" ID	1
6	030130191	Nut 3/4" UNC Nyloc	1
7	260902129	Support Block	1
8	260902142	Centre Pivot Pin	1
9	085110000	Flat Washer 10 ID	1
10	050100208	Bolt Hex Hd M10 x 20	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----



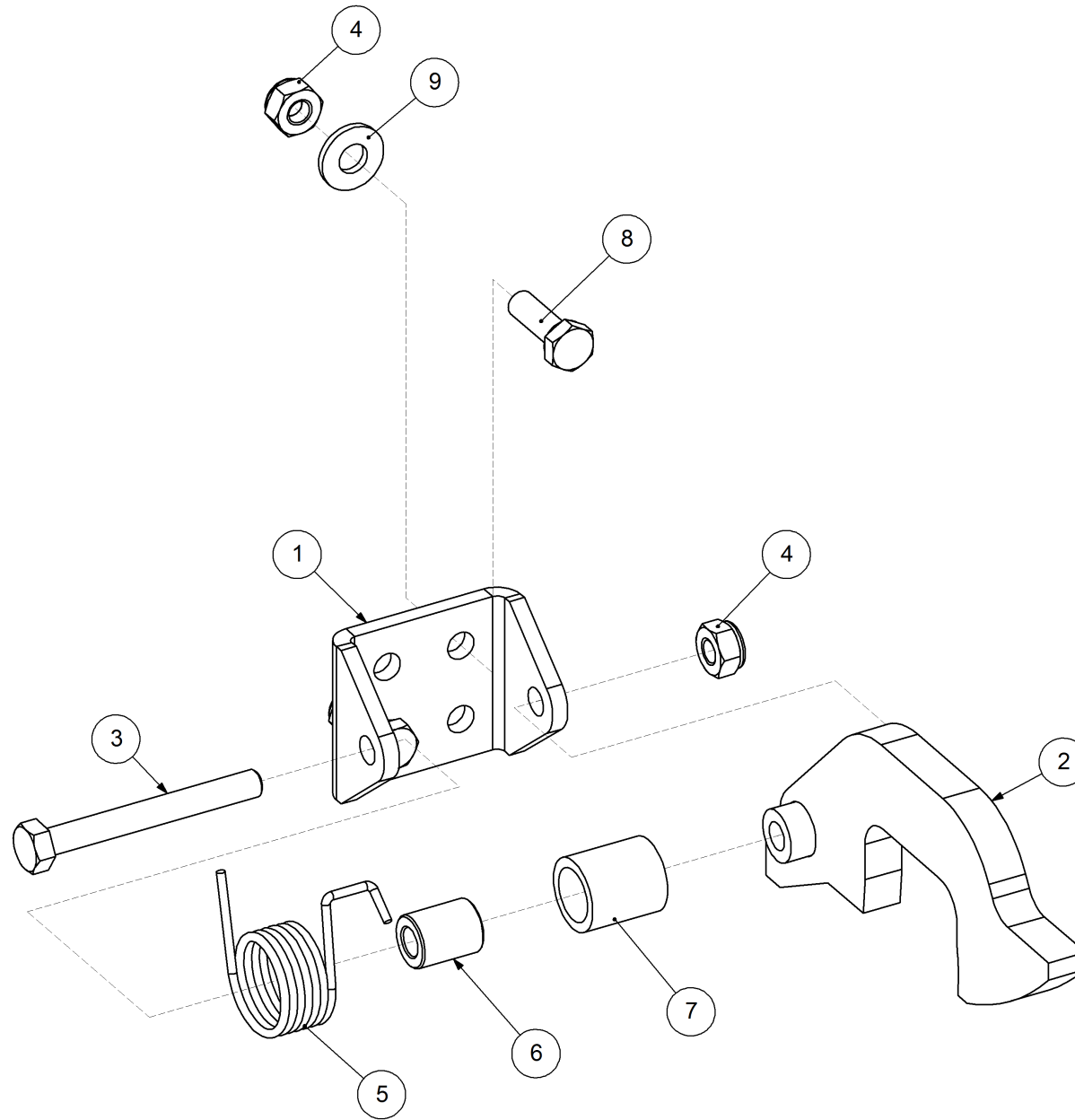


P/N 260902129 Support Block

Key	Part Number	Description	Qty
1	260902130	Support Block	1
2	080111200	Nut M12	2
3	137113013	Bush Teflon 20 ID x 20 Lg	4
4	064112040	Set Screw Hex Hd M12 x 40	2

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

P/N 260902180 Auger Latch - RH



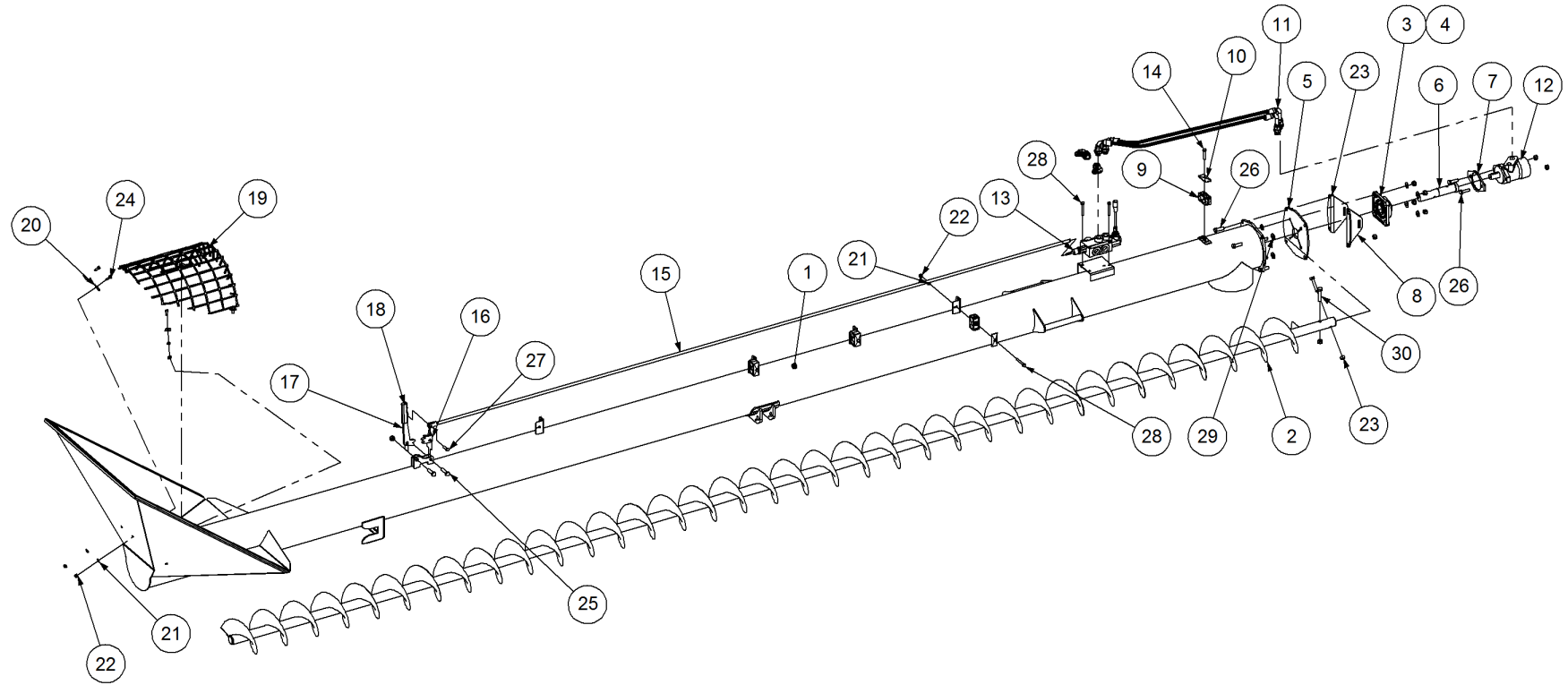


P/N 260902180 Auger Latch - RH

Key	Part Number	Description	Qty
1	260902166	Latch Bracket	1
2	260902181	Latch	1
3	050080708	Bolt Hex Hd M8 x 70	1
4	080120800	Nut M8 Nyloc	3
5	124325060	Spring - Torsion 1" ID - RH	1
6	260902183	Spacer	1
7	260902184	Bush	1
8	050080258	Bolt Hex Hd M8 x 25	2
9	085108000	Flat Washer 8 ID	2

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------

P/N 260902100 Auger Barrel Assy 8"

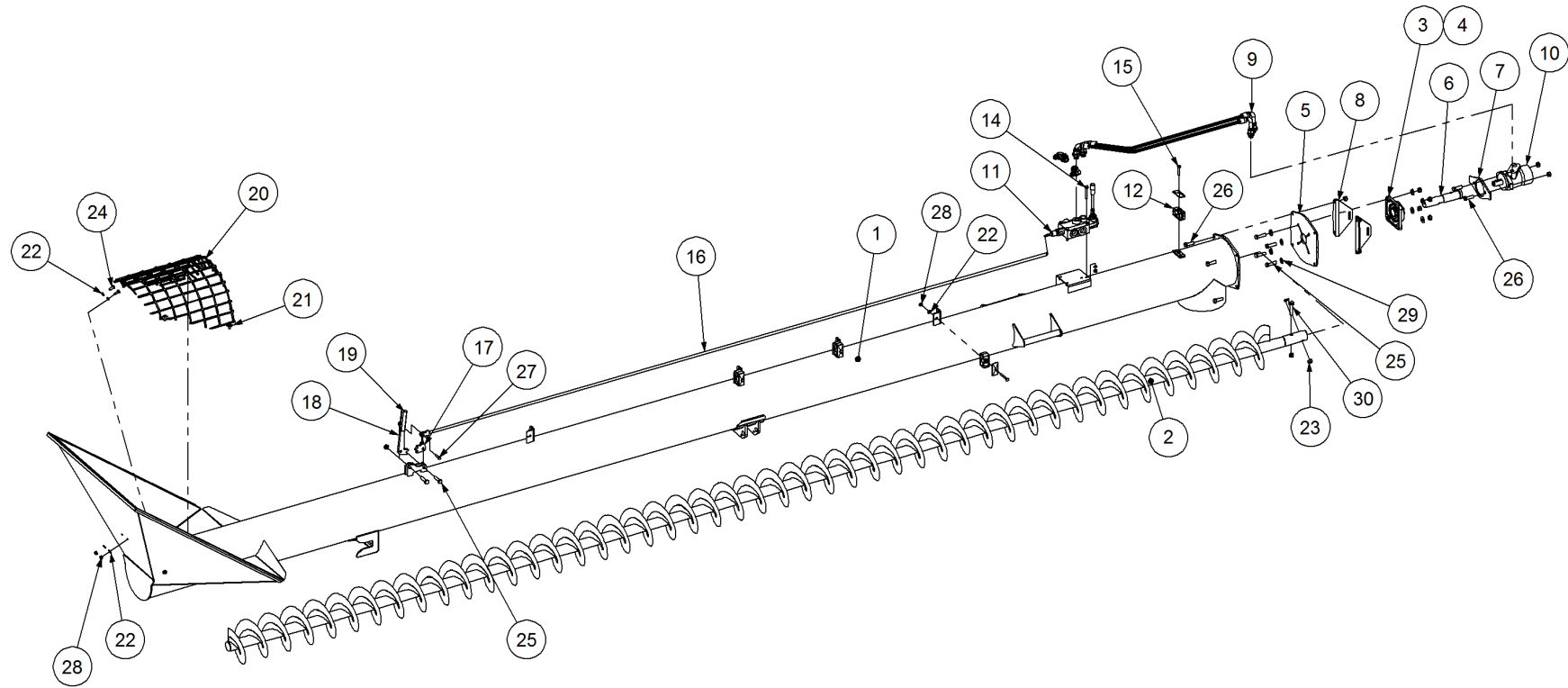




P/N 260902100 Auger Barrel Assy 8"

Key	Part Number	Description	Qty
1	260902101	Auger Barrel 8"	1
2	260902133	Auger Flighting 8"	1
3	136620800	Bearing Housing	1
4	135420824	Bearing - 1-1/2" ID	1
5	260902125	Flange	1
6	260902192	Connector Shaft	1
7	260902193	Torque Arm	1
8	260902194	Torque Arm Retainer	2
9	156243220	Clamp Pipe Double 22 Dia	4
10	156263000	Clamp Top Plate	4
11	151600035	Hydraulic Hose & Fittings Kit	1
12	260902199	Motor - Hydraulic	1
13	260902197	Valve - Directional Control	1
14	050080458	Bolt Hex Hd M8 x 45	1
15	260902144	Valve Control Rod	1
16	260902149	Output Sector	1
17	260902150	Input Sector	1
18	197020115	Lid Handle Grip	1
19	260902117	Auger Mesh Cover	1
20	096008031	U Clip	6
21	085108000	Flat Washer 8 ID	9
22	080120800	Nut M8 Nyloc	12
23	080121200	Nut M12 Nyloc	14
24	050080208	Bolt Hex Hd M8 x 20	6
25	050120458	Bolt Hex Hd M12 x 45	6
26	050120408	Bolt Hex Hd M12 x 40	6
27	050080308	Bolt Hex Hd M8 x 30	1
28	050080608	Bolt Hex Hd M8 x 60	5
29	085112000	Flat Washer 12 ID	8
30	050120608	Bolt Hex Hd M12 x 60	2

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

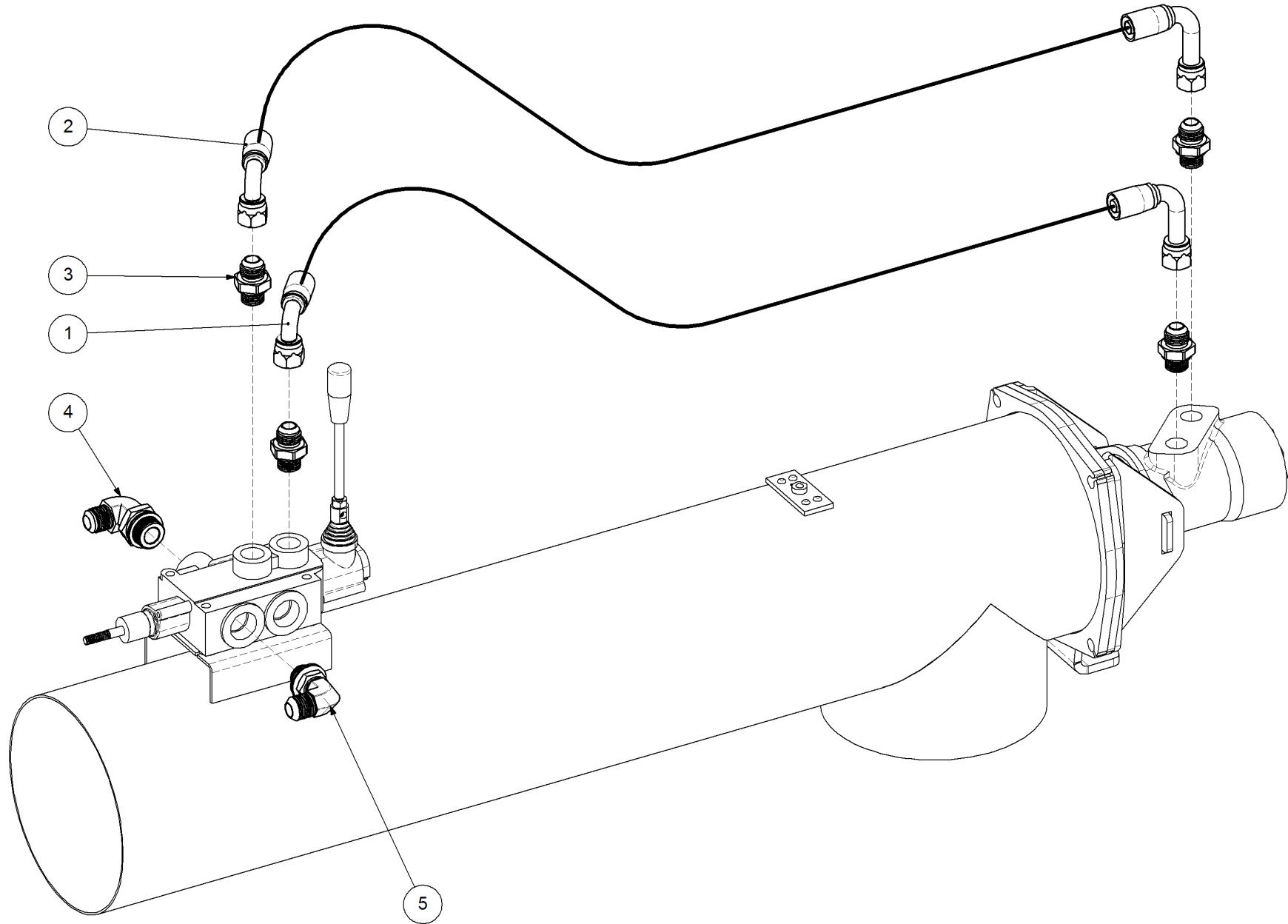




P/N 260122001 Auger Barrel Assy 9"

Key	Part Number	Description	Qty
1	260122002	Auger Barrel 9"	1
2	260122020	Auger Flighting 9"	1
3	136620800	Bearing Housing	1
4	135420824	Bearing - 1-1/2" ID	1
5	260122003	Flange	1
6	260902192	Connector Shaft	1
7	260122004	Torque Arm	1
8	260902194	Torque Arm Retainer	2
9	151600035	Hydraulic Hose & Fittings Kit	1
10	260902199	Motor - Hydraulic	1
11	260902197	Valve - Directional Control	1
12	156243220	Clamp Pipe Double 22 Dia	4
13	156263000	Clamp Top Plate	4
14	050080608	Bolt Hex Hd M8 x 60	6
15	050080458	Bolt Hex Hd M8 x 45	1
16	260902144	Valve Control Rod	1
17	260902149	Output Sector	1
18	260902150	Input Sector	1
19	197020115	Lid Handle Grip	1
20	260122005	Lower Mesh Cover	1
21	096008031	U Clip	6
22	085108000	Flat Washer 8 ID	18
23	080121200	Nut M12 Nyloc	14
24	050080208	Bolt Hex Hd M8 x 20	6
25	050120458	Bolt Hex Hd M12 x 45	6
26	050120408	Bolt Hex Hd M12 x 40	6
27	050080308	Bolt Hex Hd M8 x 30	1
28	080120800	Nut M8 Nyloc	13
29	085112000	Flat Washer 12 ID	8
30	050120608	Bolt Hex Hd M12 x 60	2

Key	Part Number	Description	Qty
-----	-------------	-------------	-----

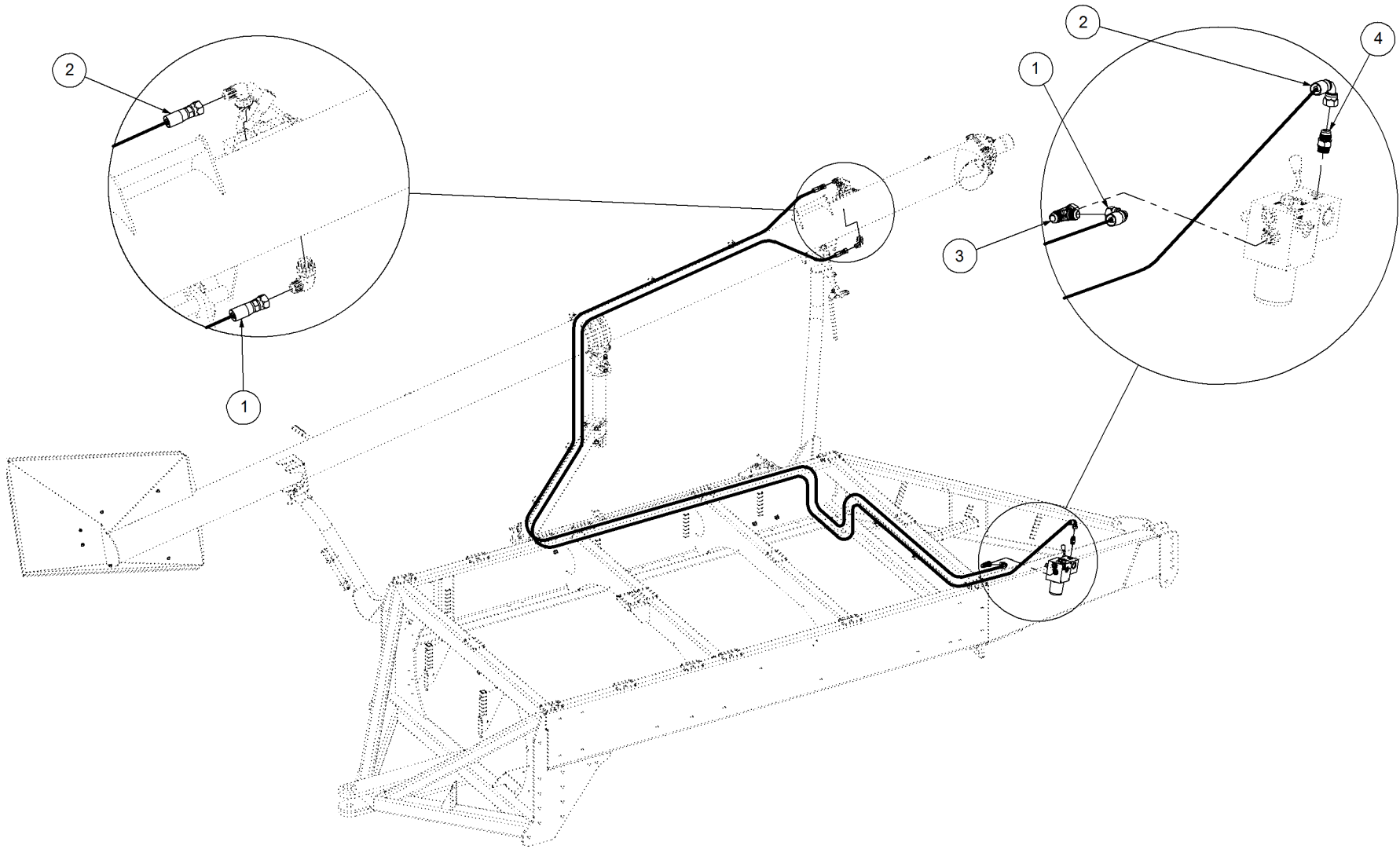




P/N 151600035 Hydraulic Hose & Fittings Kit

Key	Part Number	Description	Qty
1	151600033	Hyd Hose 1/2" DWB x 1000 Lg	1
2	151600034	Hyd Hose 1/2" DWB x 1100 Lg	1
3	15210F4OMX-S	Fitting - Connector 7/8" JicM x 1/2" BspM	4
4	15210-12C4OMX-S	Fitting - Elbow 90° 7/8" JicM x 3/4" BspM	1
5	15210C4OMX-S	Fitting - Elbow 90° 7/8" JicM x 1/2" BspM	1

Key	Part Number	Description	Qty
-----	-------------	-------------	-----





P/N 150000135

Auger Hydraulic Hose Kit 12000 TBL - LH

Key	Part Number	Description	Qty
1	150000136	Hyd Hose 1/2" DWB x 8800 Lg	1
2	150000137	Hyd Hose 1/2" DWB x 9000 Lg	1
3	15210R6X-S	Fitting - Tee 7/8" JicM x 7/8" JicM x 7/8" JicF	1
4	15210F5OX-S	Fitting - Connector 7/8" JicM x 7/8" UnoM	1

Key	Part Number	Description	Qty
------------	--------------------	--------------------	------------