



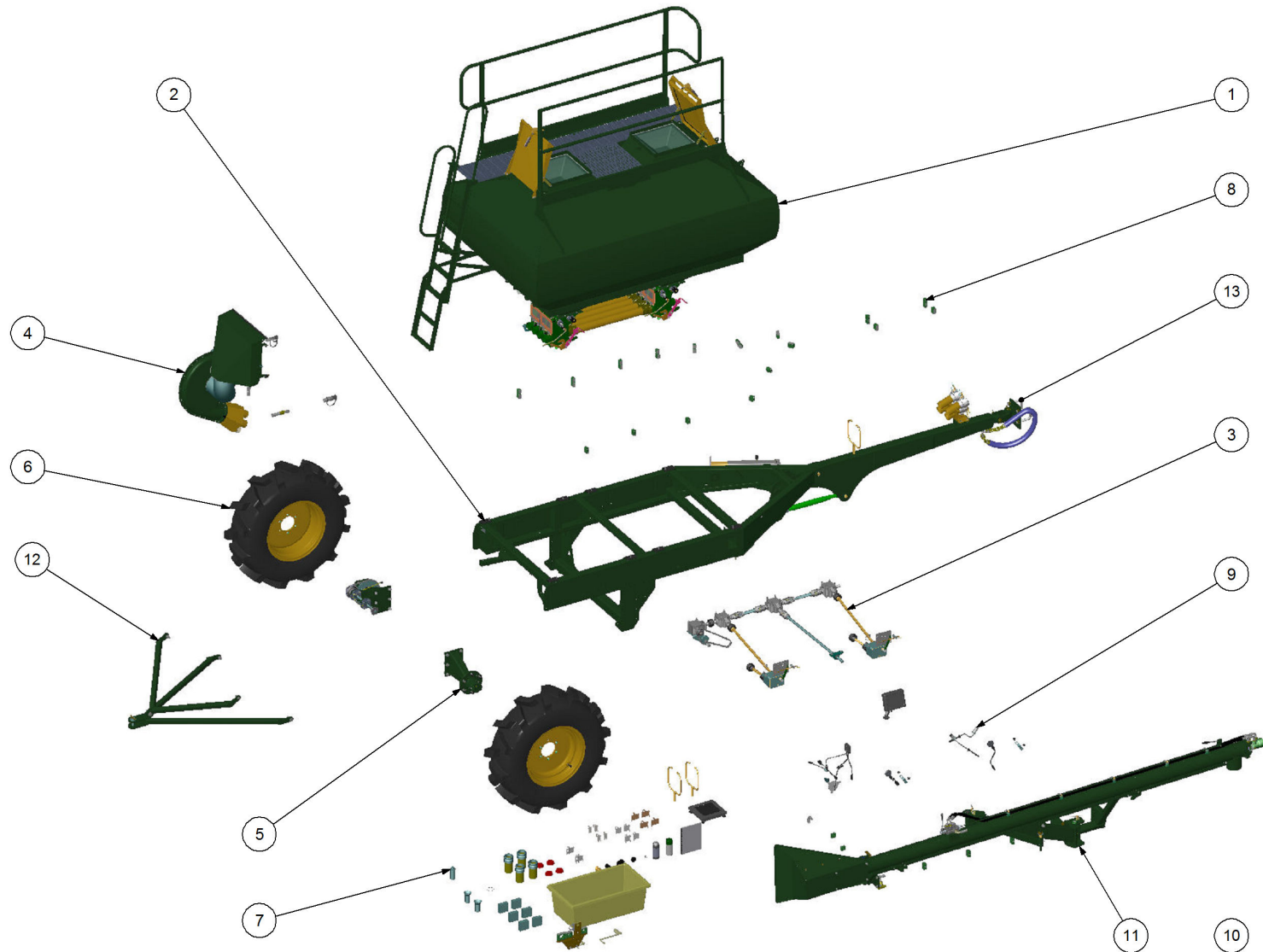
**Simplicity**  
A U S T R A L I A

# Parts Manual

TR - Trailed Rear Air Seeder

04500 TR2





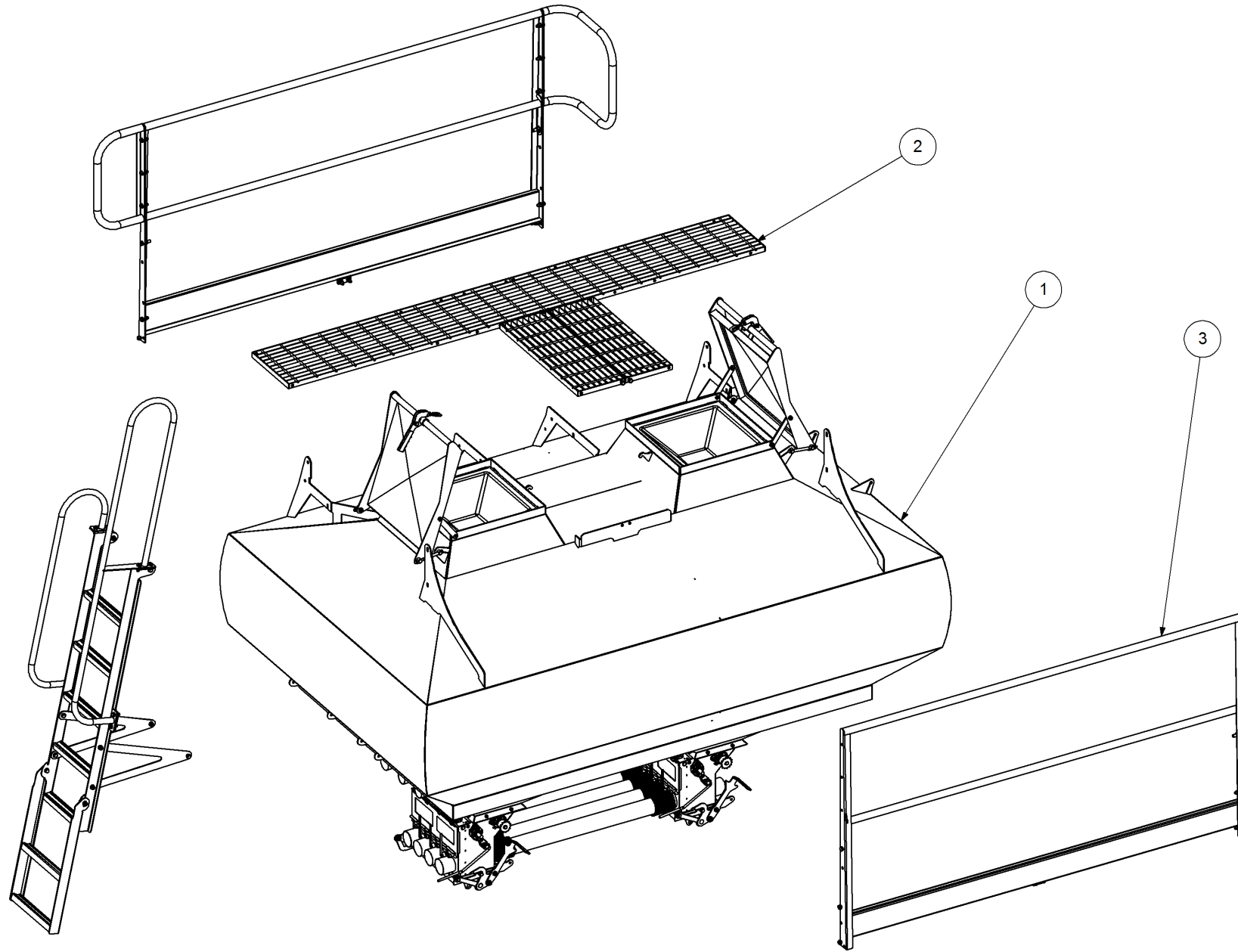


**P/N 04500 TR2**

**4500 TR 2 Bin Air Seeder**

Key	Part Number	Description	Code
1	200452000	Bin Assembly - 4500 2 Bin	(Std)
2	217452041	Chassis Kit - TR 2 Bin	(Std)
3	290452001	Drive Kit - Ground Drive	(Std)
3	290452005	Drive Kit - Linear Control	(Opt)
3	290302004	Drive Kit - Hydraulic	(Opt)
4	250000008	Blower Kit - Rexroth	(Std)
4	250000108	Blower Kit - Rexroth w/- Diverter Valve	(Opt)
4	250000007	Blower Kit - Volvo	(Opt)
4	250000107	Blower Kit - Volvo w/- Diverter Valve	(Opt)
5	248450000	Axle Hub & Stub Kit - 3.5T (6 stud) x 2.1m	(Std)
5	248451000	Axle Hub & Stub Kit - 3.5T (8 stud) x 3.0m	(Opt)
6	248000003	Wheel Kit - 18.4 x 30 Tyre - 8 stud	(Std)
6	248000001	Wheel Kit - 15.5/80 x 24 Tyre - 6 stud	(Opt)
6	248000004	Wheel Kit - 23.1 x 30 Tyre - 8 stud	(Opt)
7	291400002	Dispatch Kit - Ground Drive	(Std)
8	156590001	Stauff Clamp Kit	(Std)
9	290126400	Monitor & Harness Kit - Eagle 2 Bin	(Std)
9	290102455	Monitor & Harness Kit - Eagle 2 Bin w/- Actuator	(Opt)
9	290102944	Monitor & Harness Kit - X20 2 Bin w/- Actuator	(Opt)
10	196545002	Decal '4500 Simplicity' 610 x 350	(Std)
10	196042512	Decal - Assorted Instructions	(Std)
10	196015020	Decal 'Wheat Sheaf Logo' 150 x 200	(Std)
11	264452000	Auger Kit 6" - RH	(Opt Extra)
12	234430000	Harrow Hitch Assy	(Opt Extra)
13	233260100	Universal Hitch Assy w/- U Bolts	(Opt Extra)
13	233260145	Universal Hitch Assy w/- Adaptor Plate	(Opt Extra)
13	305100100	Rear Pull Assy - Allrounder	(Opt Extra)

Key	Part Number	Description	Code
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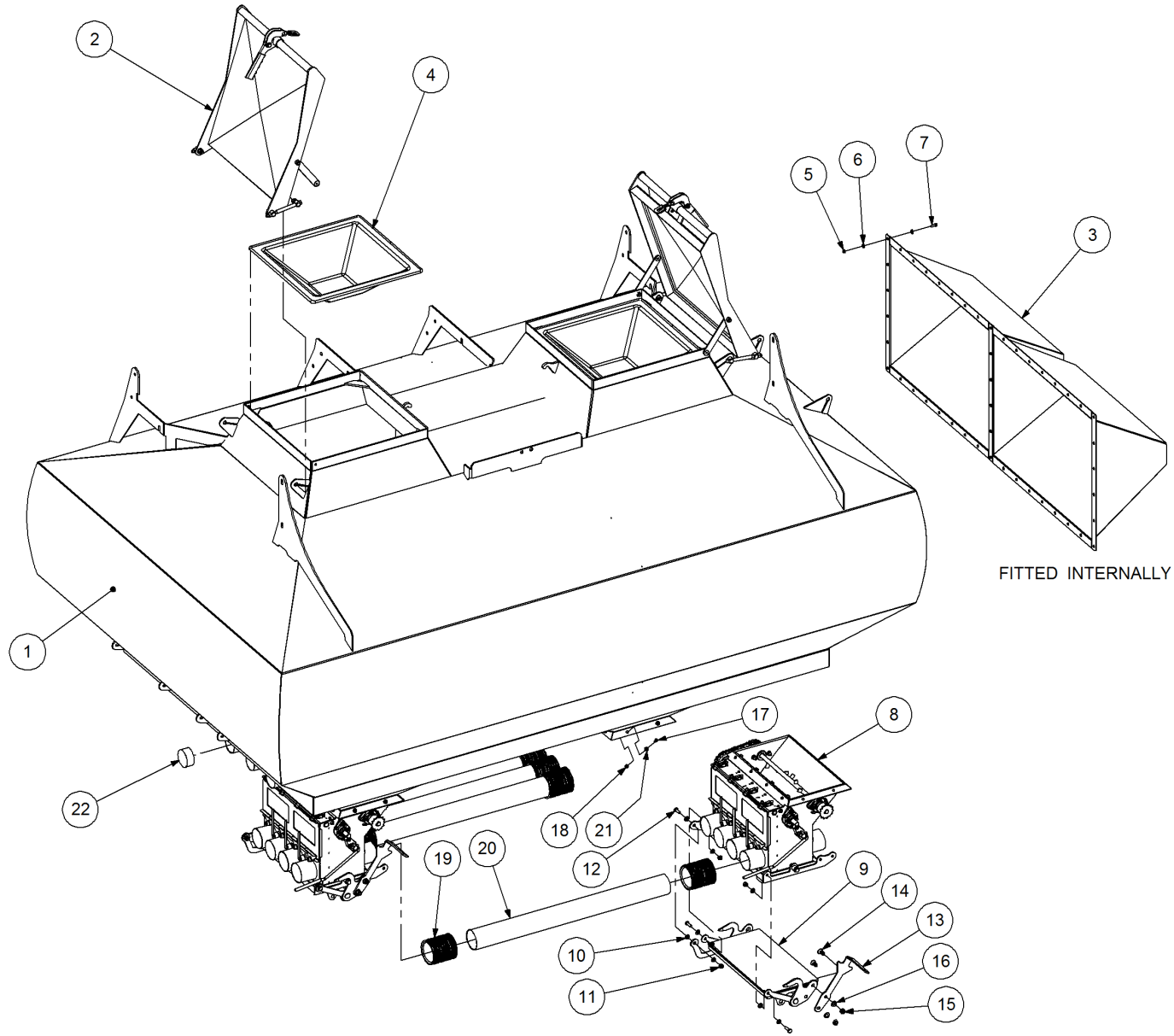


P/N 200452000

Bin Assembly - 4500 2 Bin

Key	Part Number	Description	Qty
1	200452250	Bin Sub Assembly - 4500 2 Bin	1
2	200452215	Walkway Kit - 4500 2 Bin	1
3	200452210	Handrail Kit - 4500 3 Bin	1

Key	Part Number	Description	Qty
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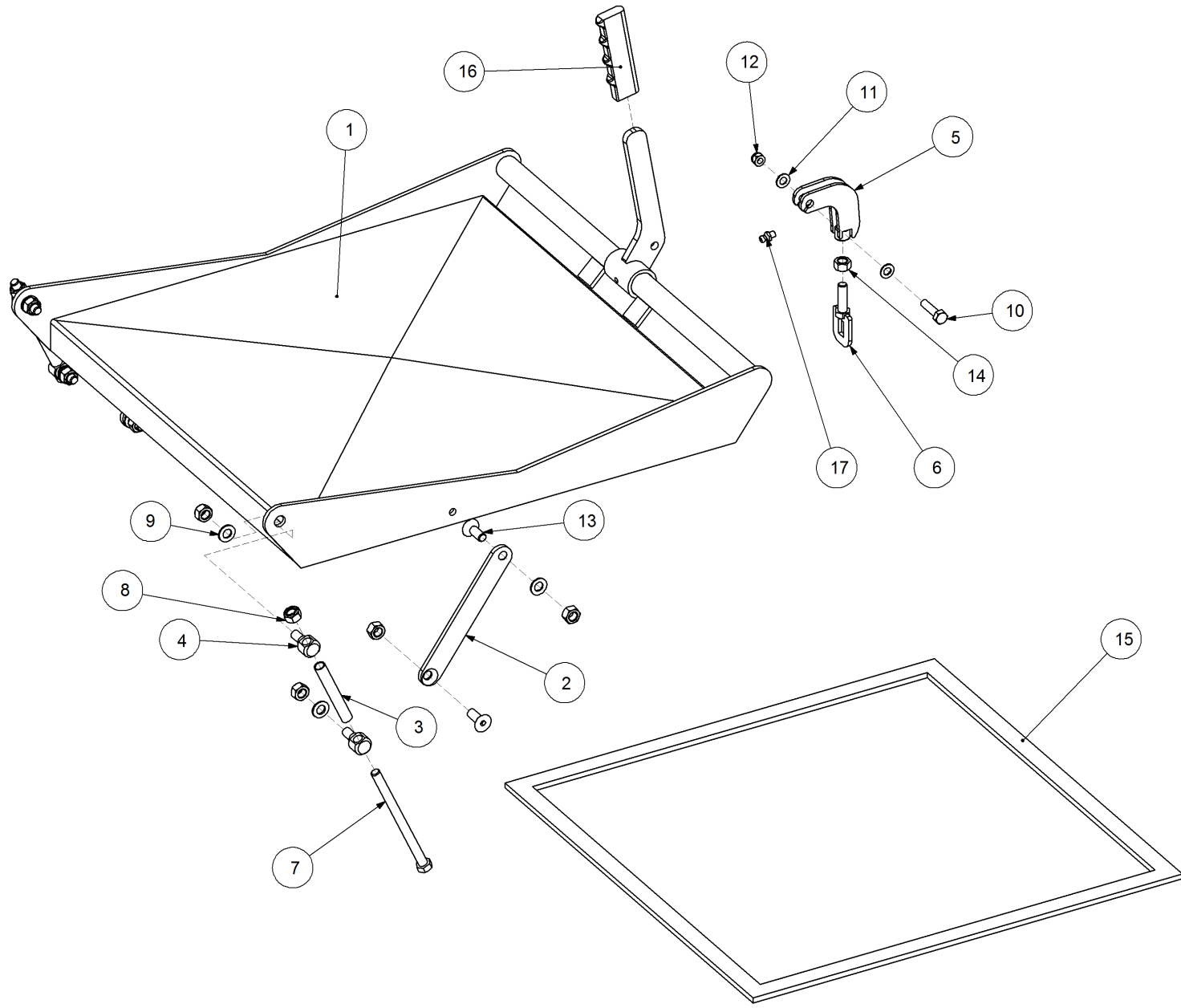
P/N 200452250

Bin Sub Assembly - 4500 2 Bin

Key	Part Number	Description	Qty
1	200452001	Bin - 4500 2 Bin	1
2	203150000	Lid Assy - Medium	2
3	207452001	Bin Divider	2
4	203155001	Wire Basket	2
5	030130061	Nut 1/4" UNC Nyloc	46
6	035106161	Flat Washer 1/4" ID	92
7	000060195	Bolt Hex Hd 1/4" UNC x 3/4"	46
8	208400001	Metering Unit Assy - 4 Way (less Bottom Door)	2
9	208400023	Bottom Door & Shaft - 4 Way	2
10	085108000	Flat Washer 8 ID	18
11	080120800	Nut M8 Nyloc	6
12	050080258	Bolt Hex Hd M8 x 25	6
13	208400065	Metering Unit Bottom Door Handle	2
14	062110025	Cap Screw Csk Hd M10 x 25	4
15	080121000	Nut M10 Nyloc	4
16	085110000	Flat Washer 10 ID	4
17	010106012	Cap Screw 1/4" UNC x 1/2"	24
18	030110061	Nut 1/4" UNC	16
19	208000090	Joiner Hose	8
20	208000825	Metering Unit Flow Thru Tube	4
21	035106151	Flat Washer 1/4" ID	24
22	197000635	Blank Off Cap 2 1/2"	4

Key	Part Number	Description	Qty
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# P/N 203150000 Lid Assy - Medium





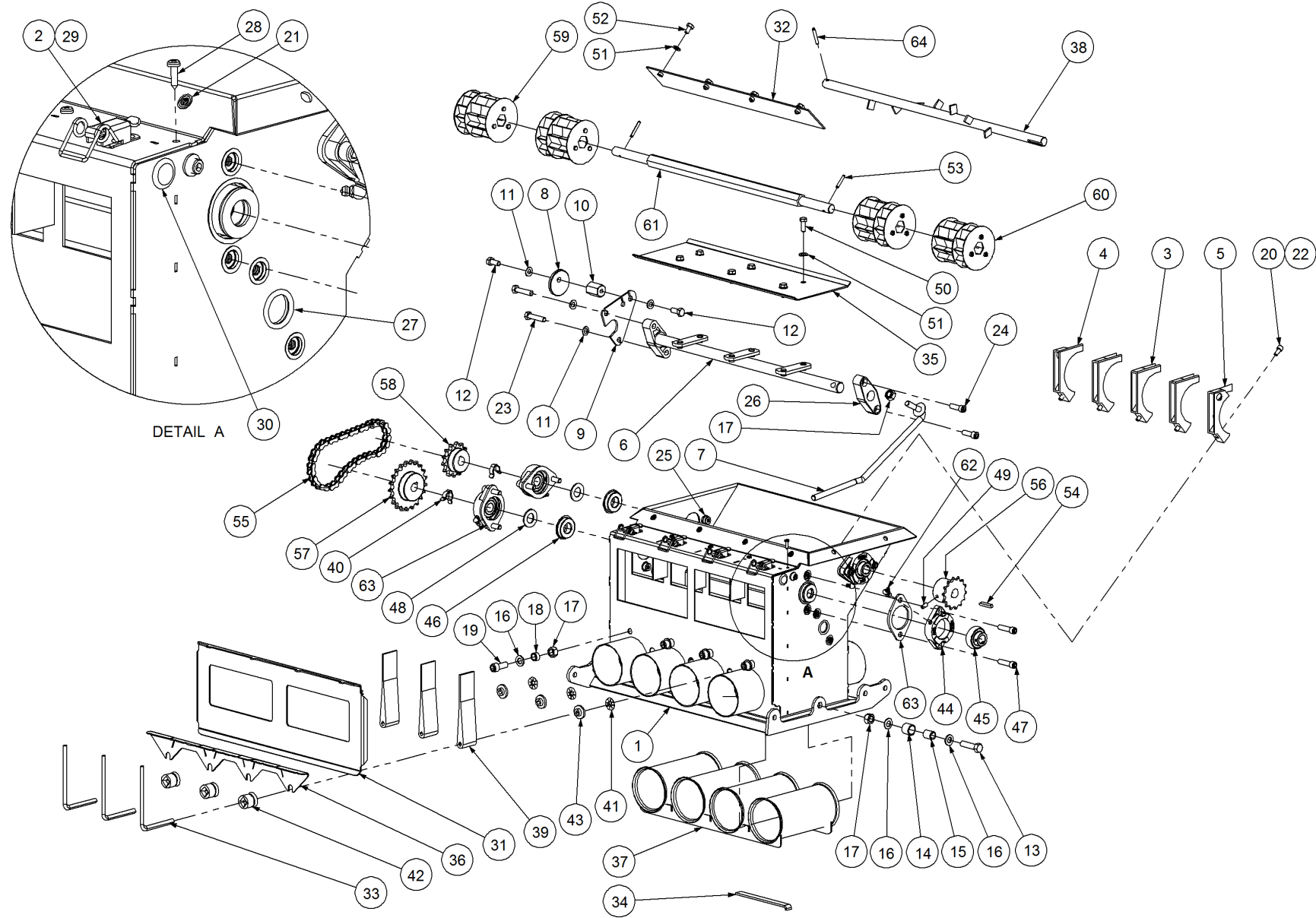


**P/N 203150000 Lid Assy - Medium**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	203150001	Lid - Medium	1
2	203154006	Lid Tilt Hinge	2
3	203401022	Lid Hinge Spacer	2
4	203154005	Lid Hinge Swivel	4
5	203154001	Lid Latch Toggle	1
6	203153001	Lid Latch Loop	1
7	000101395	Bolt Hex Hd 3/8" UNC x 5-1/2"	2
8	030130101	Nut 3/8" UNC Nyloc	6
9	035110191	Flat Washer 3/8" ID	8
10	000080325	Bolt Hex Hd 5/16" UNC x 1-1/4"	1
11	035108161	Flat Washer 5/16" ID	2
12	030130081	Nut 5/16" UNC Nyloc	1
13	012110025	Cap Screw Csk Hd 3/8" UNC x 1"	4
14	030110101	Nut 3/8" UNC	5
15	197525265	Lid Seal - Medium	1
16	197020115	Lid Handle Grip	1
17	111206000	Grease Nipple 1/4" UNF	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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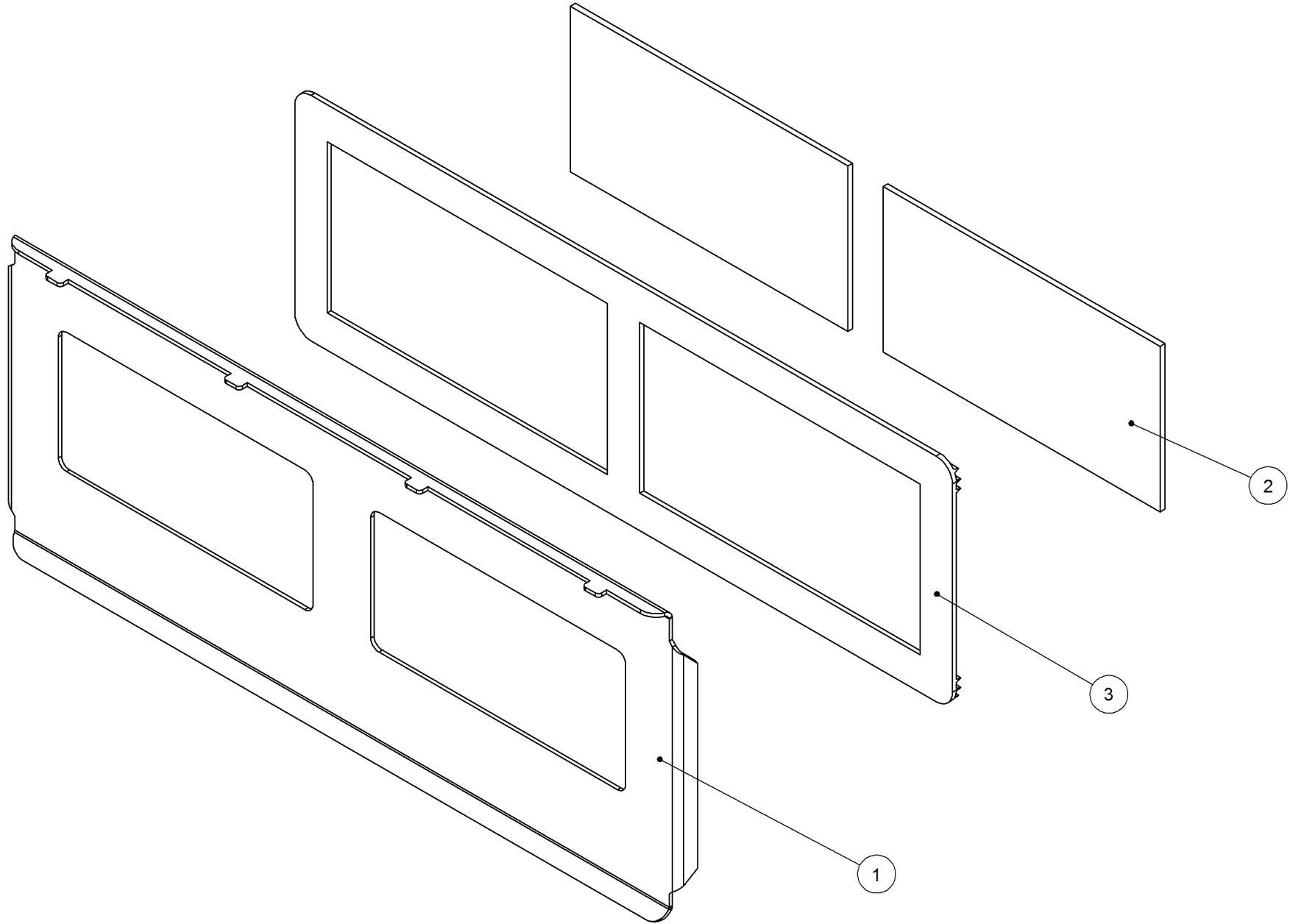
# P/N 208400001 Metering Unit Assy - 4 Way (less Bottom Door)





## P/N 208400001 Metering Unit Assy - 4 Way (less Bottom Door)

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	208400002	Metering Unit Body - 4 Way	1	33	208400101	Vane Handle	3
2	193020504	Over Centre Clamp	4	34	208400073	Clip - Flow Through Tube	1
3	208400126	Spool Divider	3	35	208400047	Cleanout Door - 4 Way	1
4	208400128	Spool Divider - LH	1	36	208400075	Indent Plate - Vane Lever - 4 Way	1
5	208400127	Spool Divider - RH	1	37	208400071	Flow Through Tube	1
6	208400054	Cleanout Door Shaft - 4 Way	1	38	208400081	Agitator Shaft - 4 Way	1
7	208400051	Cleanout Door Handle	1	39	193008851	Vane - Metering Unit	3
8	208400061	Chain Tensioner Block	1	40	193003765	Retainer Clip - Sprocket	2
9	208400062	Chain Tensioner Bracket	1	41	193001761	Retainer Clip	3
10	208400064	Chain Tensioner Spacer	1	42	208400125	Seal Assy	3
11	035108161	Flat Washer 5/16" ID	4	43	137308858	Bush 8mm	3
12	000080195	Bolt Hex Hd 5/16" UNC x 3/4"	2	44	136520300	Bearing Housing	4
13	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	2	45	135320210	Bearing - 5/8" ID	4
14	208400077	Latch Bearing	2	46	197161687	Seal 5/8" ID	4
15	208400089	Latch Bearing Spacer	2	47	010208032	Cap Screw 5/16" BSW x 1-1/4"	8
16	035110191	Flat Washer 3/8" ID	8	48	035316320	Flat Washer 5/8" ID S/Steel	4
17	030130101	Nut 3/8" UNC Nyloc	7	49	013110613	Grub Screw 1/4" UNC x 1/2"	1
18	208400076	Indent Plate Spacer - 4 Way	4	50	000060195	Bolt Hex Hd 1/4" UNC x 3/4"	6
19	010110025	Cap Screw 3/8" UNC x 1"	4	51	035106151	Flat Washer 1/4" ID	12
20	010106012	Cap Screw 1/4" UNC x 1/2"	7	52	000060135	Bolt Hex Hd 1/4" UNC x 1/2"	4
21	030170061	Nut 1/4" UNC Huck	9	53	090105025	Roll Pin 3/16" x 1"	1
22	030130061	Nut 1/4" UNC Nyloc	2	54	182047430	Key 4.75 x 4.75 x 30 Lg	1
23	000080385	Bolt Hex Hd 5/16" UNC x 1-1/2"	2	55	125140211	Chain Assy 1/2" AS (35 L + CL)	1
24	010208025	Cap Screw 5/16" BSW x 1"	2	56	290000032	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1
25	030170081	Nut 5/16" UNC Huck	12	57	126132106	Sprocket (Plastic) 1/2" BS x 21T - 5/8" ID	1
26	137308846	Bush	2	58	126150142	Sprocket (Plastic) 1/2" BS x 14T w/- Drive Groove	1
27	197192535	O'Ring 3/4" ID x 1" OD x 0.139"	2	59	208400093	Spool Assembly - RH	2
28	009408000	Screw 8g x 5/8"	5	60	208400092	Spool Assembly - LH	2
29	094303000	Pop Rivet 1/8" S/Steel	8	61	208400100	Spool Shaft - 4 Way	1
30	197000127	Blank Off Plug	2	62	111206675	Grease Nipple 1/4" UNF - 67.5°	4
31	208400110	Inspection Window & Seal	1	63	197001626	Gasket (Small) - Bearing	4
32	208400120	Spool Cover Plate	1	64	090105032	Roll Pin 3/16" x 1-1/4"	2

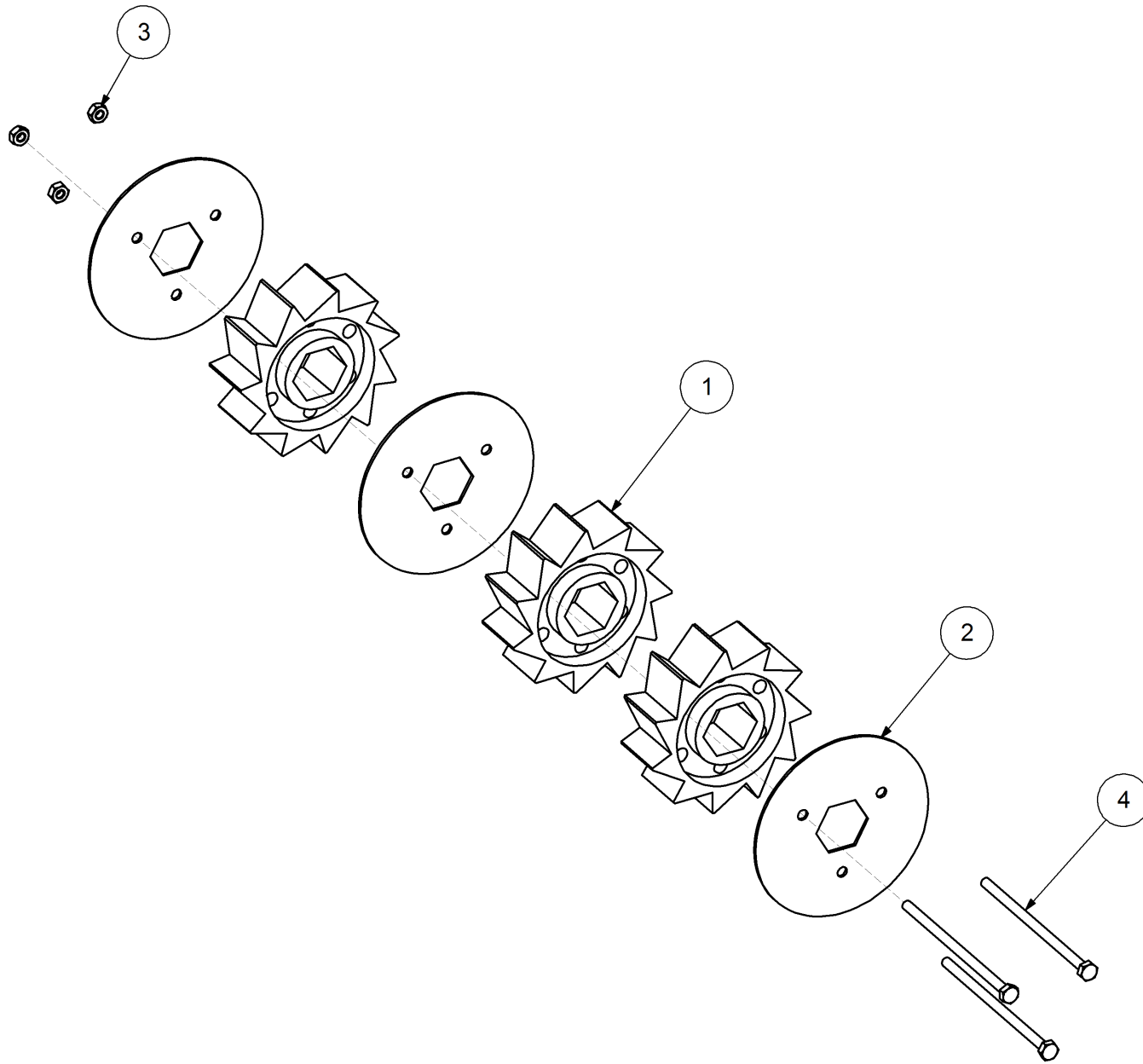




**P/N 208400110 Inspection Window & Seal**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	208400102	Inspection Window Plate - 4 Way	1
2	197172903	Inspection Window	2
3	208400111	Seal - Window Rubber	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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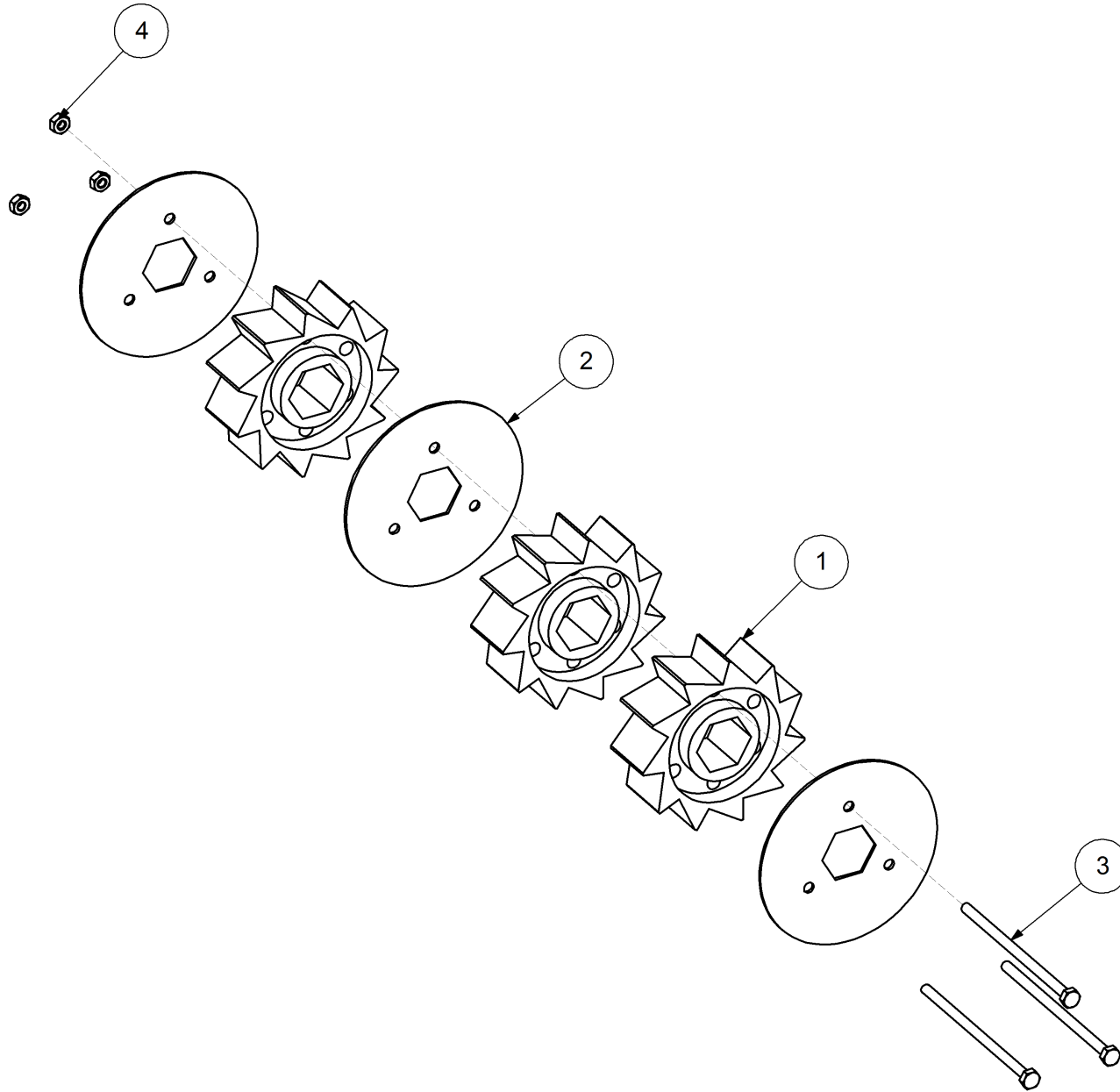


P/N 208400093

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
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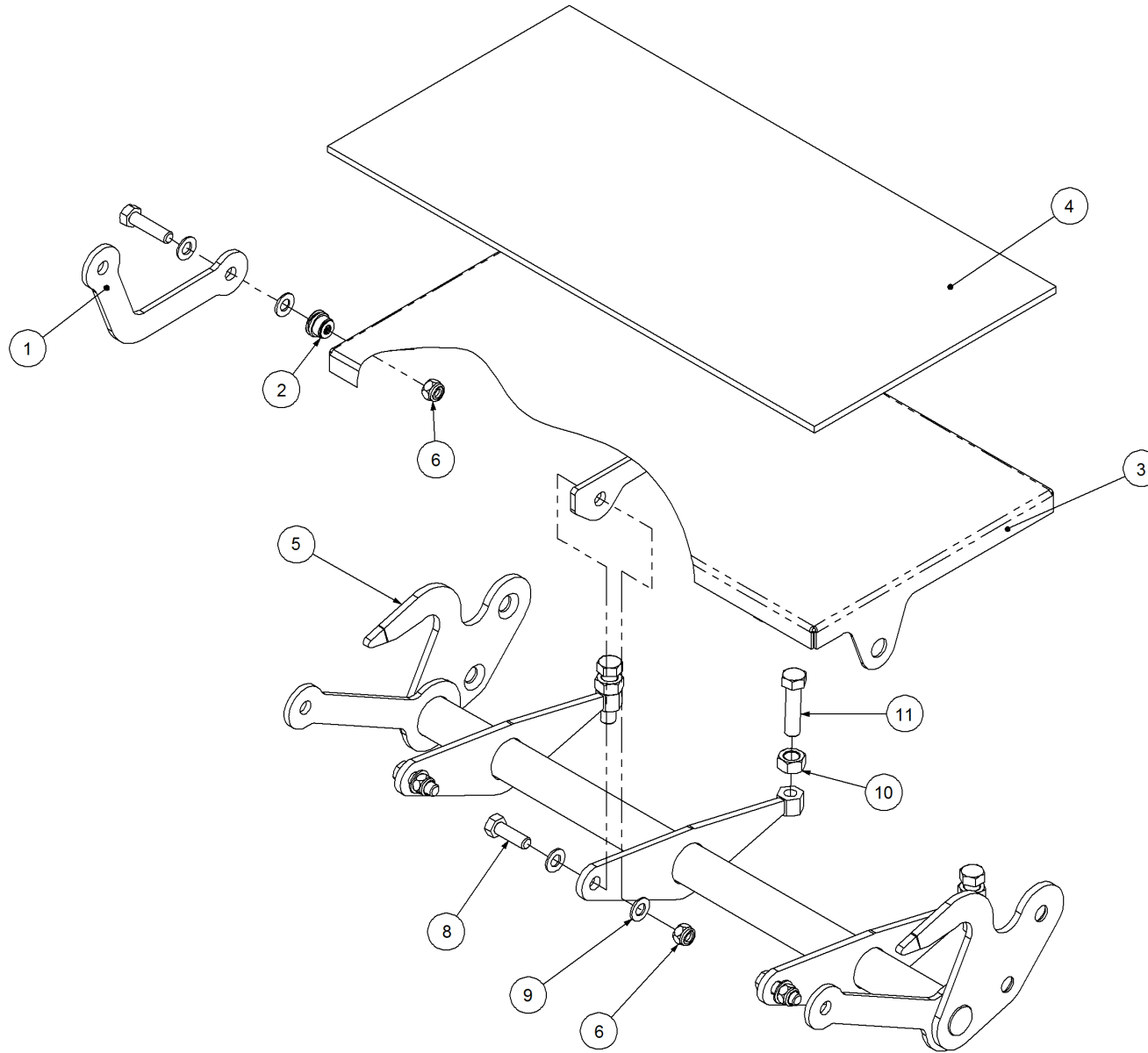


**P/N 208400092 Spool Assembly - LH**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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# P/N 208400023 Bottom Door & Shaft - 4 Way



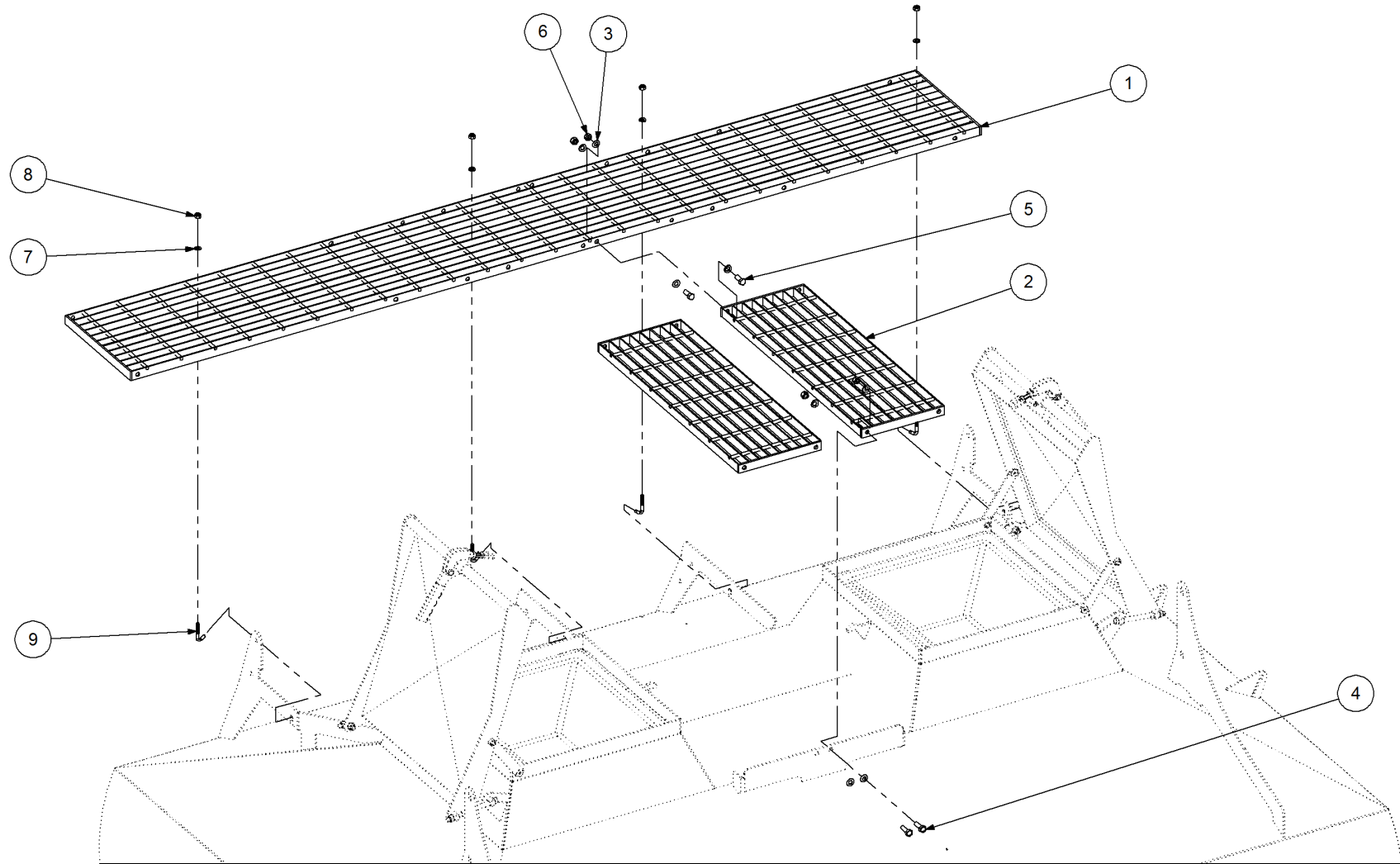


P/N 208400023

Bottom Door & Shaft - 4 Way

Key	Part Number	Description	Qty
1	208400074	Hinge Arm - Bent	1
2	030170081	Nut 5/16" UNC Huck	1
3	208400012	Bottom Door - 4 Way	1
4	197432110	Bottom Door Rubber	1
5	208400025	Bottom Door Hinge Shaft - 4 Way	1
6	030130081	Nut 5/16" UNC Nyloc	4
7	000080325	Bolt Hex Hd 5/16" UNC x 1-1/4"	1
8	000080255	Bolt Hex Hd 5/16" UNC x 1"	3
9	035108161	Flat Washer 5/16" ID	8
10	030110101	Nut 3/8" UNC	3
11	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	3

Key	Part Number	Description	Qty
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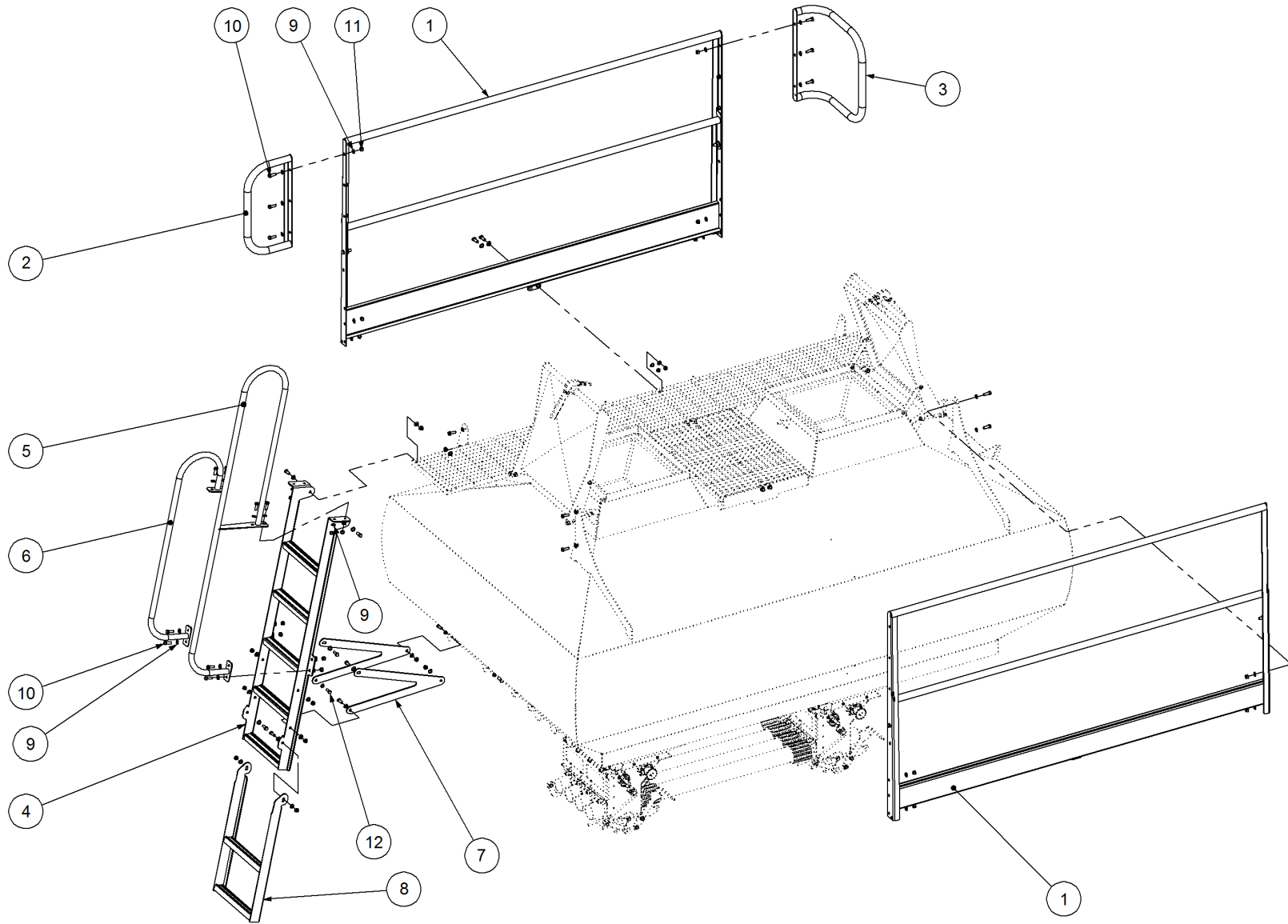




**P/N 200452215 Walkway Kit - 4500 2 Bin**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	193333250	Walkway Panel	1
2	193243071	Walkway Panel	2
3	085110000	Flat Washer 10 ID	8
4	050100308	Bolt Hex Hd M10 x 30	2
5	050100258	Bolt Hex Hd M10 x 25	2
6	080121000	Nut M10 Nyloc	4
7	085108000	Flat Washer 8 ID	4
8	080120800	Nut M8 Nyloc	4
9	057080000	J Bolt M8	4

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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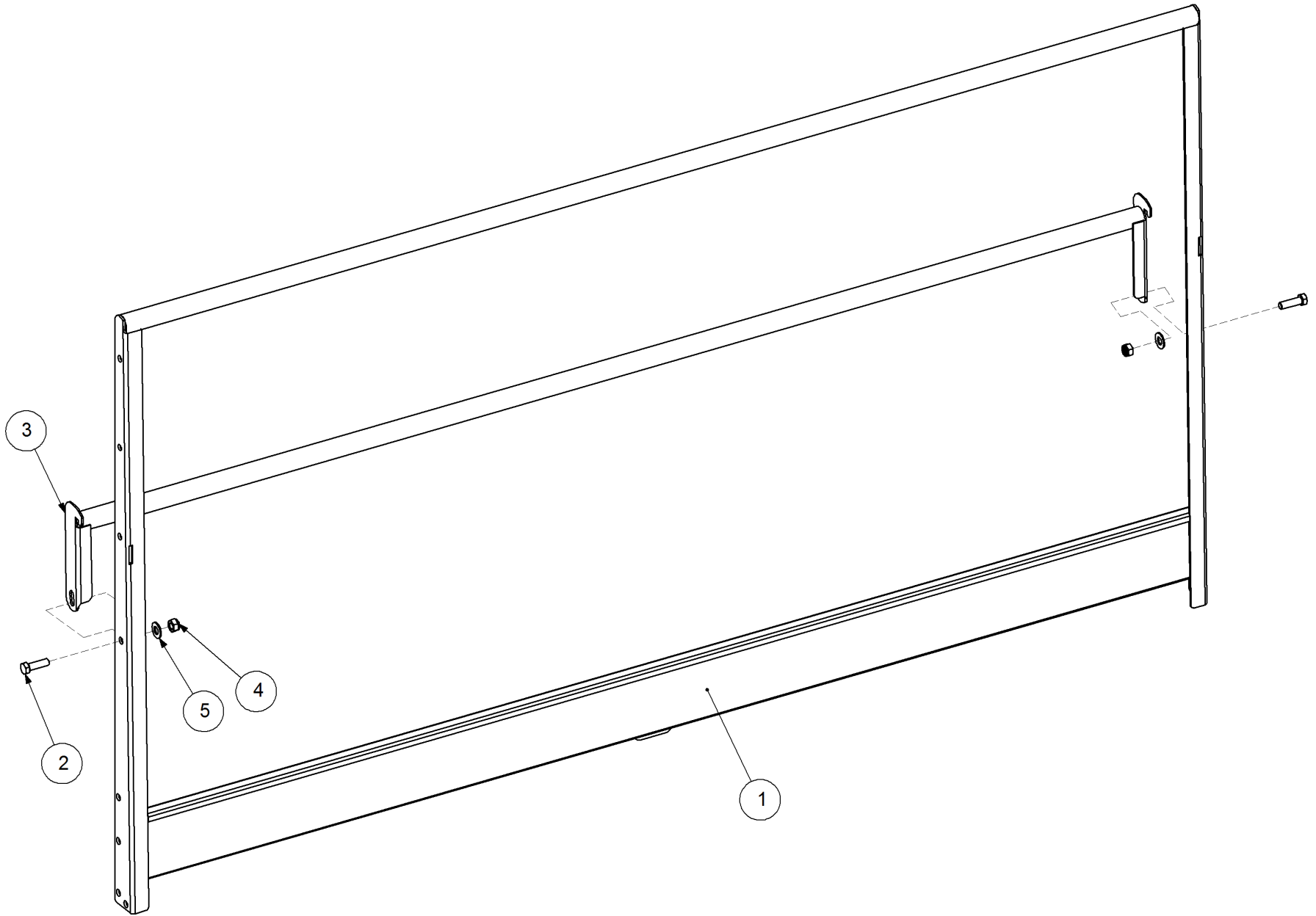




**P/N 200452210 Handrail Kit - 4500 3 Bin**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	206602081	Handrail Assy	2
2	206602053	Handrail End - Straight	1
3	206602052	Handrail End - Return	1
4	202300001	Ladder	1
5	202300012	Ladder Handrail - Extended	1
6	202300011	Ladder Handrail	1
7	202451001	Ladder Stay	2
8	202450001	Ladder Extension - 2 Step	1
9	085110000	Flat Washer 10 ID	72
10	050100308	Bolt Hex Hd M10 x 30	26
11	080121000	Nut M10 Nyloc	36
12	050100258	Bolt Hex Hd M10 x 25	10

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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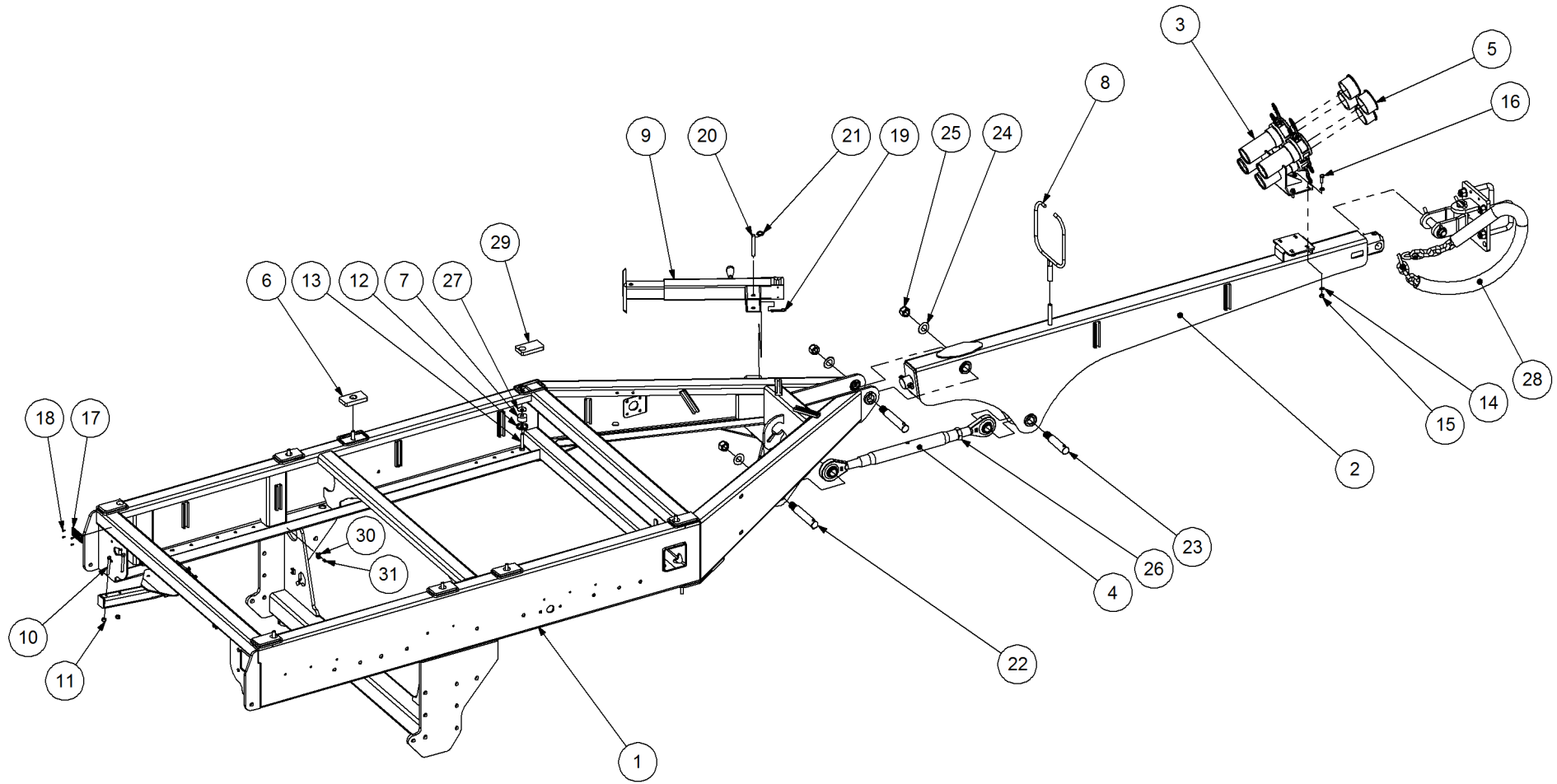




**P/N 206602081 Handrail Assy**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	206602084	Handrail	1
2	050120408	Bolt Hex Hd M12 x 40	2
3	206452056	Handrail - Middle	1
4	080121200	Nut M12 Nyloc	2
5	085112000	Flat Washer 12 ID	4

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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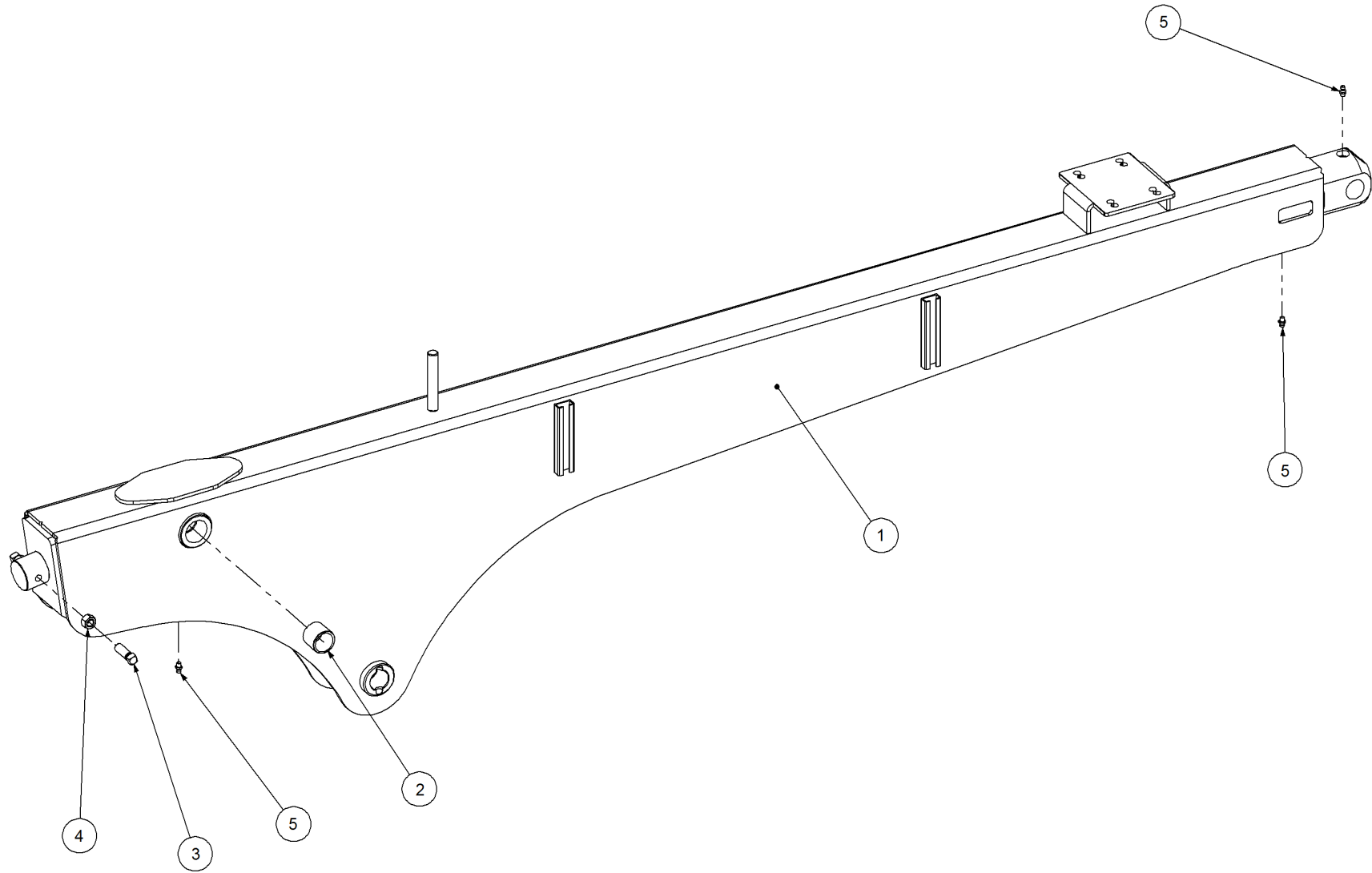


**P/N 217452041**

**Chassis Kit - TR 2 Bin**

Key	Part Number	Description	Qty
1	217302201	Chassis - TR 2 Bin	1
2	233445020	Swivel Hitch - Pull Assy	1
3	214302028	Breakaway & Coupling Assy	1
4	217302033	Turnbuckle	1
5	108000075	Plug - 3" Female	4
6	219001001	Bin Pad - Centre Hole	4
7	197401320	Bin Rubber - 13 ID x 40 OD x 20	8
8	235600001	Hose Holder 4 Way	1
9	235460001	Jack	1
10	000100755	Bolt Hex Hd 3/8" UNC x 3"	2
11	030130101	Nut 3/8" UNC Nyloc	2
12	219000001	Cupped Washer	8
13	000130705	Bolt Hex Hd 1/2" UNC x 2-3/4"	8
14	085110000	Flat Washer 10 ID	8
15	080121000	Nut M10 Nyloc	4
16	050100308	Bolt Hex Hd M10 x 30	4
17	196008038	Serial Number Plate	1
18	059610000	Drive Screw 6g x 3/8"	4
19	096030000	R Pin - 10 or 12 Dia Pin	1
20	235460003	Jack Top Pin - 1/2" x 3 1/2"	1
21	145130486	Key Ring - 25 Dia	1
22	233445035	Pin - 1 1/4"	2
23	233445037	Pin - 1 1/4"	1
24	035125501	Flat Washer 1" ID	3
25	030130251	Nut 1" UNC Nyloc	3
26	031120352	Nut 1-3/8" BSW Lock - LH	1
27	035101238	Flat Washer 1/2" ID	8
28	233260100	Universal Hitch Assy w/- U Bolts	1
29	219001002	Bin Pad - End Hole	4
30	115001512	Cable Clamp	5
31	094105000	Pop Rivet 3/16" Steel	5

Key	Part Number	Description	Qty
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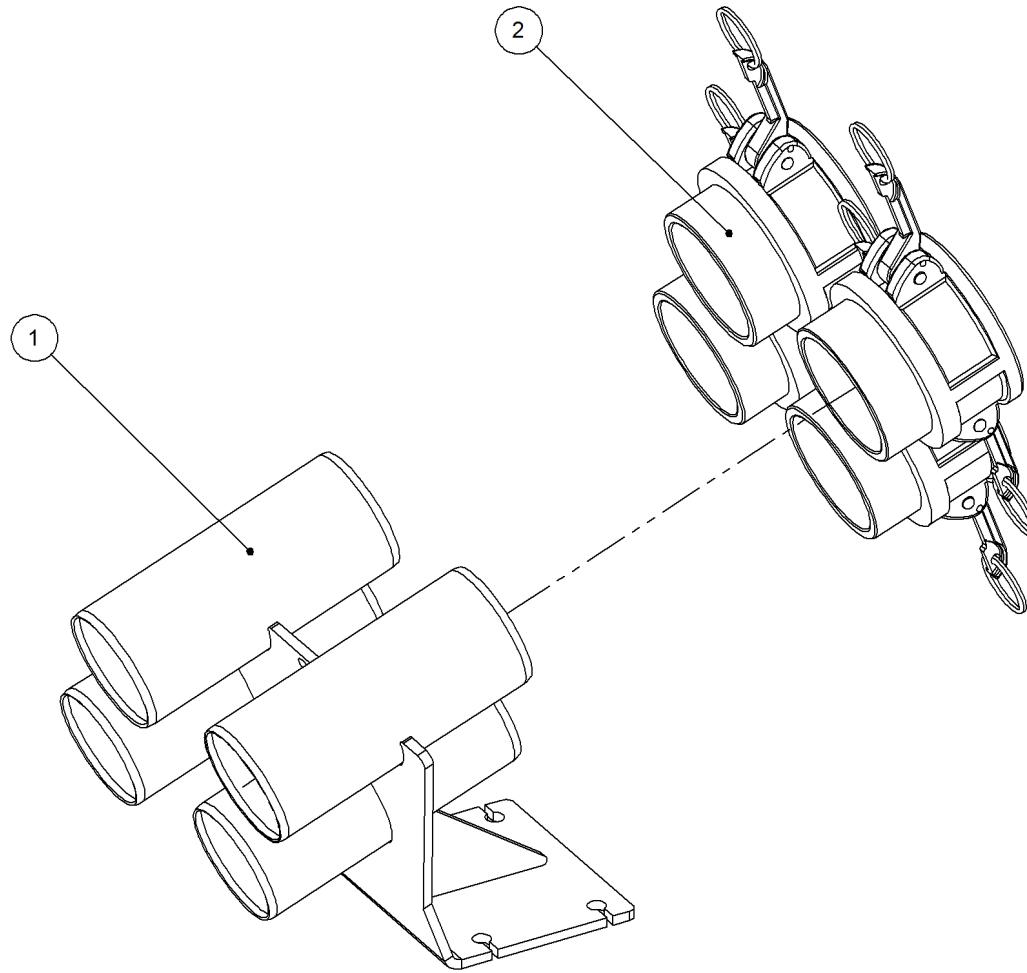


P/N 233445020

Swivel Hitch - Pull Assy

Key	Part Number	Description	Qty
1	233445021	Pull w/- Swivel	1
2	497655243	Bush - Hardened 31.8 ID x 32 Lg	2
3	016113038	Set Screw Sq Hd 1/2" UNC x 1 1/2"	2
4	030110131	Nut 1/2" UNC	2
5	111206000	Grease Nipple 1/4" UNF	3

Key	Part Number	Description	Qty
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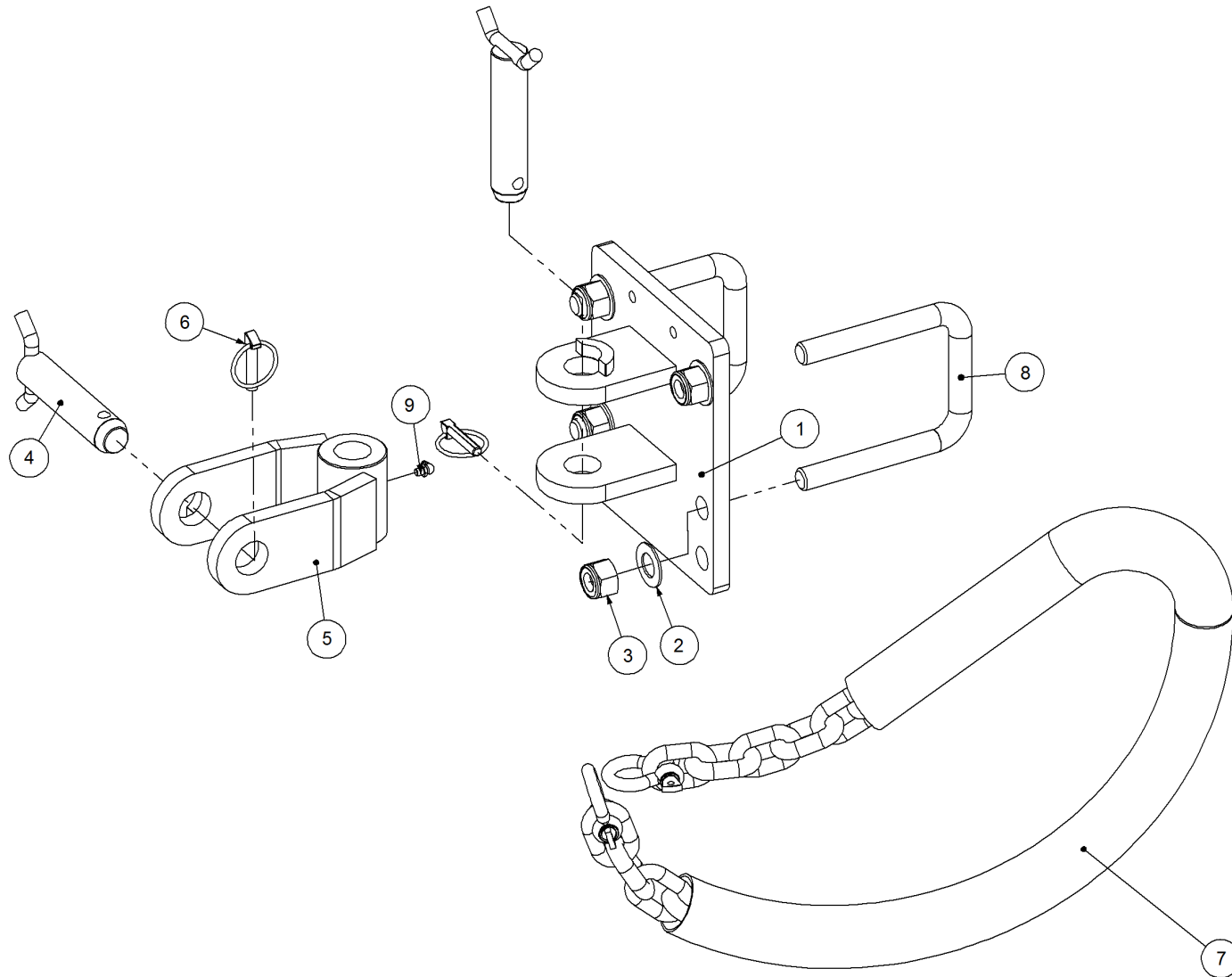
P/N 214302028

### Breakaway & Coupling Assy

Key	Part Number	Description	Qty
1	214302029	Breakaway Mount	1
2	108000176	Coupling - 3" Female	4

Key	Part Number	Description	Qty
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# P/N 233260100 Universal Hitch Assy w/- U Bolts



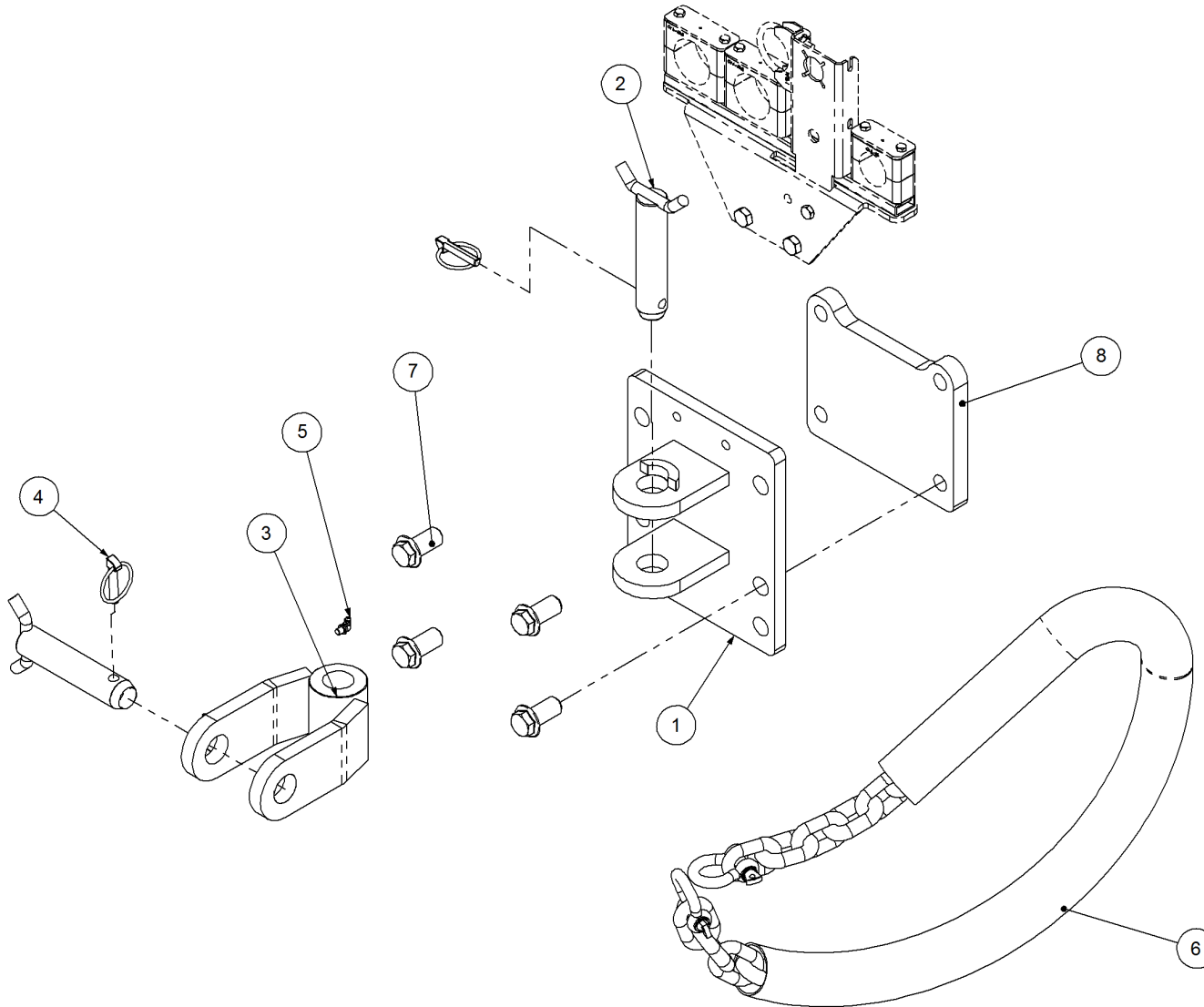




**P/N 233260100 Universal Hitch Assy w/- U Bolts**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	233260141	Universal Pull	1
2	085120000	Flat Washer 20 ID	4
3	080122000	Nut M20 Nyloc	4
4	233260117	Hitch Pin	2
5	233330165	Clevis	1
6	095110036	Lynch Pin 3/8"	2
7	230603025	Safety Chain Assy	1
8	073100100	U Bolt M20 suits 100 x 100 RHS	2
9	111206900	Grease Nipple 1/4" UNF - 90°	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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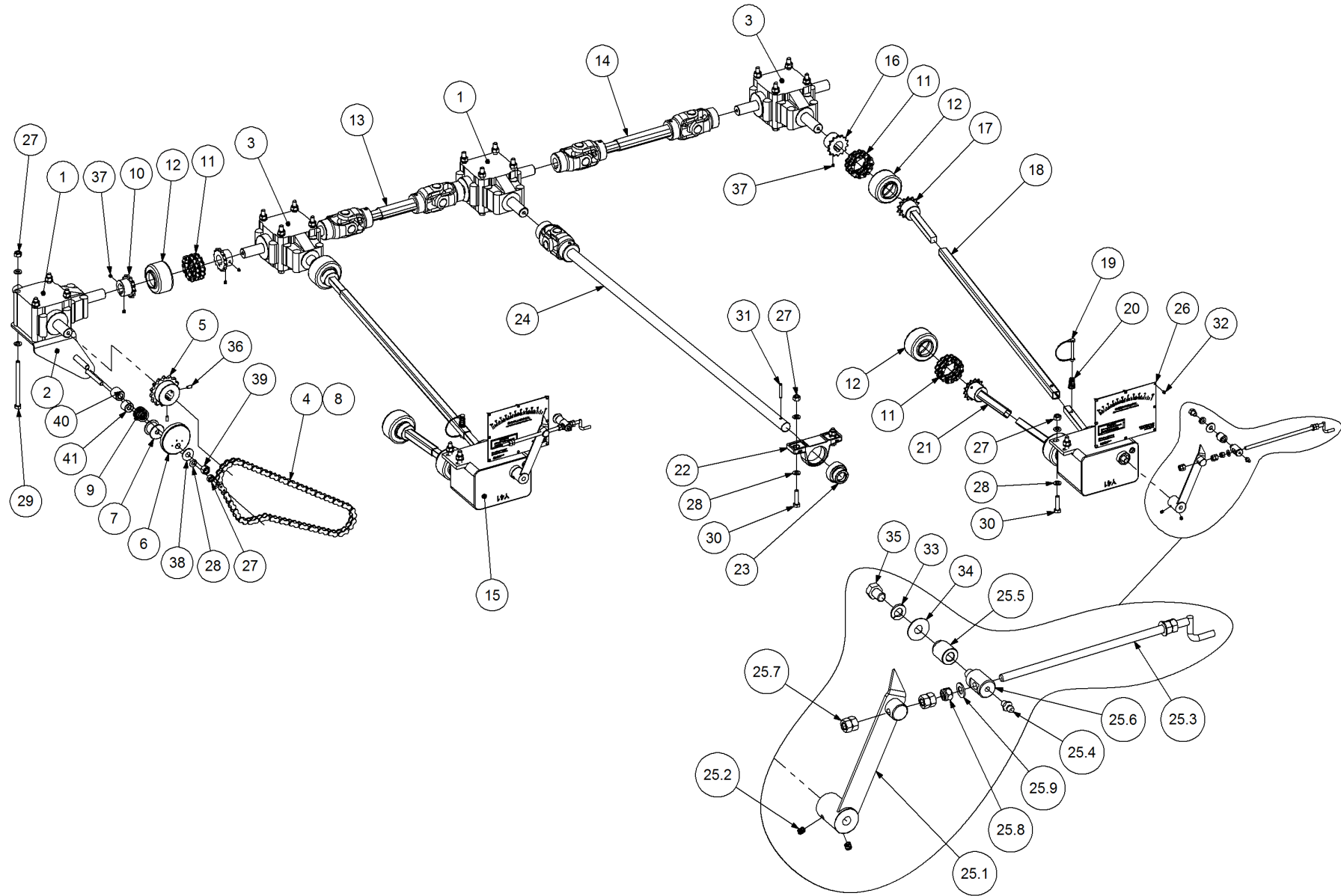




**P/N 233260145 Universal Hitch Assy w/- Adaptor Plate**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	233260141	Universal Pull	1
2	233260117	Hitch Pin	2
3	233330165	Clevis	1
4	095110036	Lynch Pin 3/8"	2
5	111206750	Grease Nipple 1/4" UNF - 75°	1
6	230603025	Safety Chain Assy	1
7	054200409	Bolt Hex Hd M20 x 40 Durlok	4
8	233260113	Adaptor Plate	1

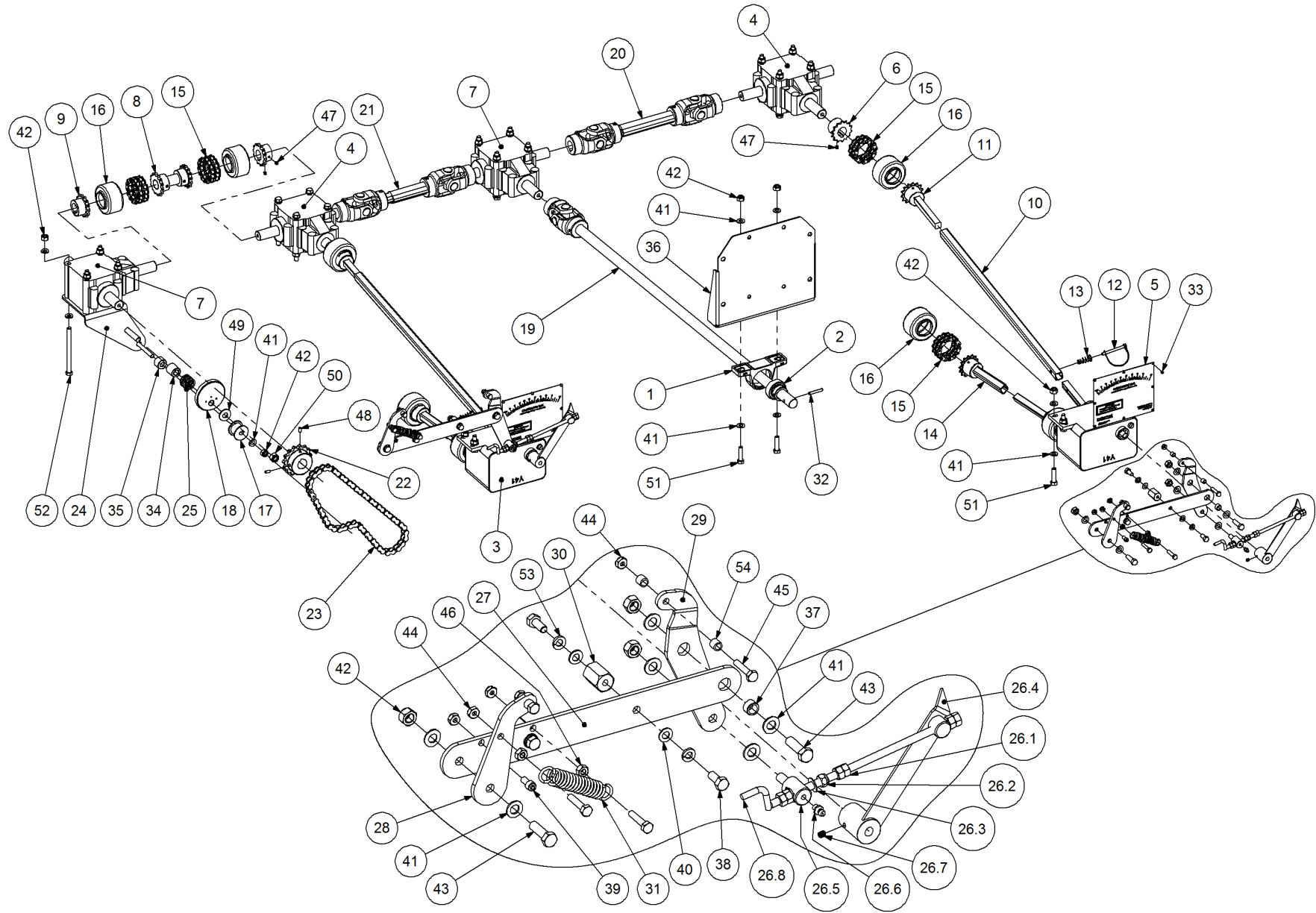
<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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## P/N 290452001 Drive Kit - Ground Drive

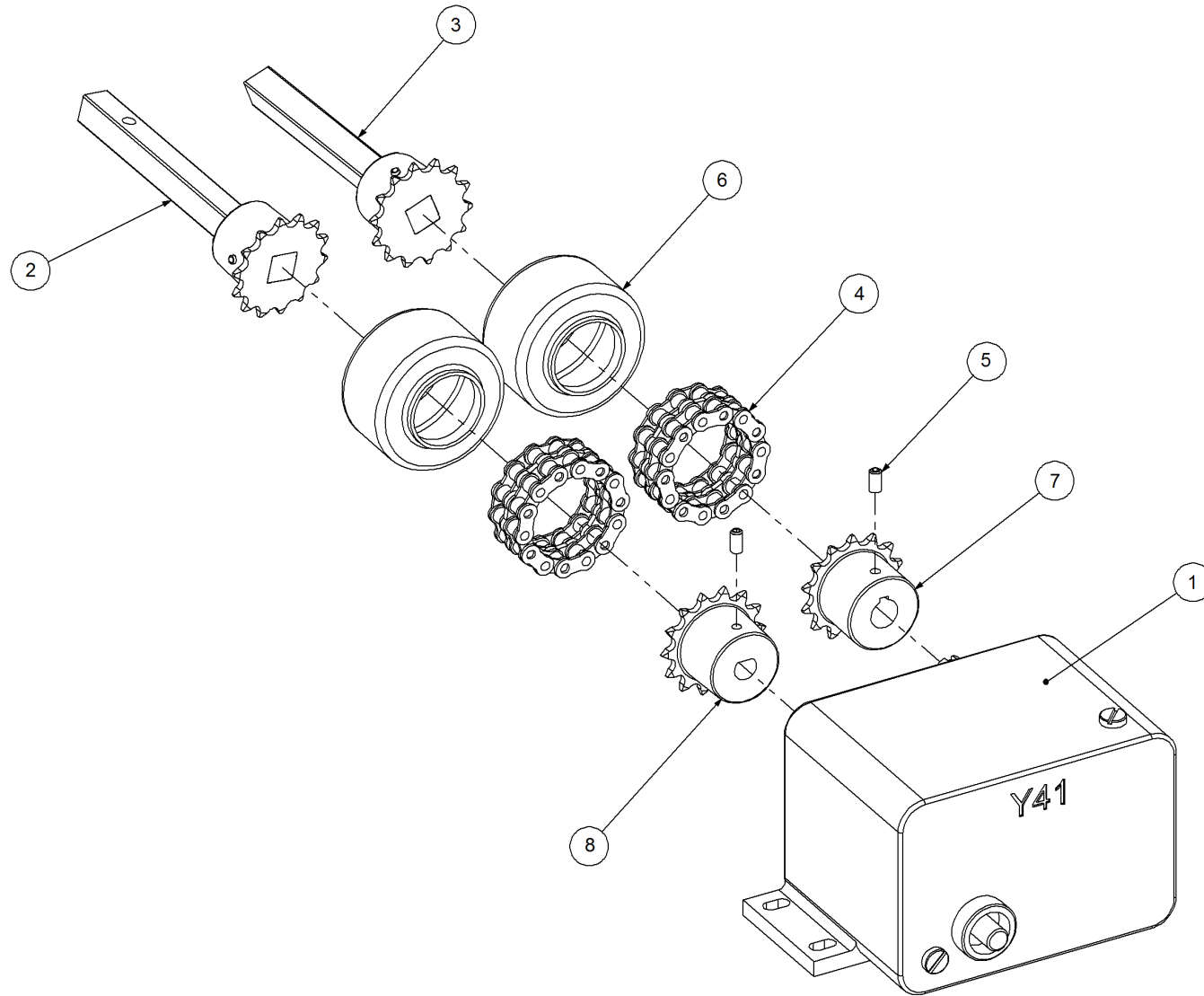
Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	130010006	Gearbox - Ratio 1:1	2	25.6	209600007	Swivel Screw	1
1.1	130025477	Seal 25 ID - Gearbox	3	25.7	030110081	Nut 5/16" UNC	6
2	217302013	Drive Tensioner	1	25.8	030130081	Nut 5/16" UNC Nyloc	1
3	130010111	Gearbox - Ratio 3.25:1	2	25.9	035108161	Flat Washer 5/16" ID	2
3.1	130025477	Seal 25 ID - Gearbox	3	26	192017514	Calibration Dial	2
4	125116111	Chain 5/8" BS Simplex O'Ring 63L	1	27	030130101	Nut 3/8" UNC Nyloc	27
5	127150150	Sprocket (Plastic) 5/8" BS x 15T - 1" ID	1	28	035110191	Flat Washer 3/8" ID	50
6	290000045	Chain Tensioner - Roller	1	29	000101255	Bolt Hex Hd 3/8" UNC x 5"	16
7	290000004	Chain Tensioner - 10 Dia	1	30	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	10
8	125216111	Chain 5/8" BS Simplex O'Ring CL	1	31	090106038	Roll Pin 1/4" x 1-1/2"	1
9	124112026	Spring - Torsion - RH	1	32	094103001	Pop Rivet 1/8" Aluminium	16
10	127120141	Sprocket (Steel) 1/2"BS x 14T - 25 ID	2	33	036110000	Spring Washer 3/8" ID	2
11	125412120	Chain 1/2" BS Duplex 13L	5	34	035110251	Flat Washer 3/8" ID	2
12	131000004	Chain Boot	5	35	000100135	Bolt Hex Hd 3/8" UNC x 1/2"	2
13	131210370	Drive Shaft & Universal	1	36	013110613	Grub Screw 1/4" UNC x 1/2"	2
14	131210420	Drive Shaft & Universal	1	37	013110606	Grub Screw 1/4" UNC x 1/4"	6
15	290000040	Zero Max Y41 w/- Sprockets & Shafts	2	38	035113250	Flat Washer 1/2" ID	1
16	290000034	Sprocket (Plastic) 1/2" BS x 14T - 25 ID	2	39	030130131	Nut 1/2" UNC Nyloc	1
17	290000007	Drive Shaft w/- Sprocket - 170 Lg	2	40	290000046	Spacer Tensioner - 1" OD x 28 Lg	1
18	290300740	Drive Tube	2	41	290302077	Spacer	1
19	095306050	Lynch Pin 1/4"	2				
20	124112032	Spring - Compression	2				
21	290000009	Drive Tube w/- Sprocket - 150 Lg	2				
22	136420500	Bearing Housing - Pillow Block	1				
23	135520525	Bearing - 1" ID	1				
24	290302055	Crank Shaft w/- Universal	1				
25	209300000	Calibration Adjustment Kit	2				
25.1	209300001	Calibration Indicator	1				
25.2	013110606	Grub Screw 1/4" UNC x 1/4"	2				
25.3	209600001	Indicator Adjusting Screw	1				
25.4	111206000	Grease Nipple 1/4" UNF	1				
25.5	209600004	Adaptor	1				





## P/N 290452005 Drive Kit - Linear Control

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	136420500	Bearing Housing - Pillow Block	1	28	209451003	Actuator Top Mount	2
2	135520525	Bearing - 1" ID	1	29	209451004	Actuator Main Arm	2
3	290000040	Zero Max Y41 w/- Sprockets & Shafts	2	30	208400064	Chain Tensioner Spacer	4
4	130010111	Gearbox - Ratio 3.25:1	2	31	124148050	Spring - Tension	2
4.1	130025477	Seal 25 ID - Gearbox	3	32	090106038	Roll Pin 1/4" x 1-1/2"	1
5	192017514	Calibration Dial	2	33	094103001	Pop Rivet 1/8" Aluminium	16
6	290000034	Sprocket (Plastic) 1/2" BS x 14T - 25 ID	2	34	290000046	Spacer Tensioner - 1" OD x 28 Lg	1
7	130010006	Gearbox - Ratio 1:1	2	35	290302077	Spacer	1
7.1	130025477	Seal 25 ID - Gearbox	3	36	214602044	Chassis Mount - KEE Control Unit	1
8	290000050	Sprocket & Shaft Assy - 14T - Dual - 90mm Lg	1	37	208400076	Indent Plate Spacer - 4 Way	2
9	127120141	Sprocket (Steel) 1/2"BS x 14T - 25 ID	2	38	000080195	Bolt Hex Hd 5/16" UNC x 3/4"	8
10	290300740	Drive Tube	2	39	010106012	Cap Screw 1/4" UNC x 1/2"	2
11	290000007	Drive Shaft w/- Sprocket - 170 Lg	2	40	035108161	Flat Washer 5/16" ID	8
12	095306050	Lynch Pin 1/4"	2	41	035110191	Flat Washer 3/8" ID	65
13	124112032	Spring - Compression	2	42	030130101	Nut 3/8" UNC Nyloc	33
14	290000009	Drive Tube w/- Sprocket - 150 Lg	2	43	000100325	Bolt Hex Hd 3/8" UNC x 1-1/4"	4
15	125412120	Chain 1/2" BS Duplex 13L	6	44	030130061	Nut 1/4" UNC Nyloc	10
16	131000004	Chain Boot	6	45	000060325	Bolt Hex Hd 1/4" UNC x 1-1/4"	8
17	290000004	Chain Tensioner - 10 Dia	1	46	030110061	Nut 1/4" UNC	4
18	290000045	Chain Tensioner - Roller	1	47	013110606	Grub Screw 1/4" UNC x 1/4"	7
19	290302055	Crank Shaft w/- Universal	1	48	013110613	Grub Screw 1/4" UNC x 1/2"	2
20	131210420	Drive Shaft & Universal	1	49	035113250	Flat Washer 1/2" ID	1
21	131210370	Drive Shaft & Universal	1	50	030130131	Nut 1/2" UNC Nyloc	1
22	127150150	Sprocket (Plastic) 5/8" BS x 15T - 1" ID	1	51	000100385	Bolt Hex Hd 3/8" UNC x 1-1/2"	10
23	290452998	Chain Assy 5/8" O'ring (53 L + CL)	1	52	000101255	Bolt Hex Hd 3/8" UNC x 5"	16
24	217302013	Drive Tensioner	1	53	036108000	Spring Washer 5/16" ID	8
25	124112026	Spring - Torsion - RH	1	54	209601006	Bush	8
26	209301001	Calibration Adjustment Kit	2				
26.1	030110081	Nut 5/16" UNC	6				
26.2	030130081	Nut 5/16" UNC Nyloc	1				
26.3	035108161	Flat Washer 5/16" ID	2				
26.4	209300001	Calibration Indicator	1				
26.5	290601007	Screw Swivel	1				
26.6	111206000	Grease Nipple 1/4" UNF	1				
26.7	013110606	Grub Screw 1/4" UNC x 1/4"	2				
26.8	209600001	Indicator Adjusting Screw	1				
27	209451002	Actuator Base Plate	2				



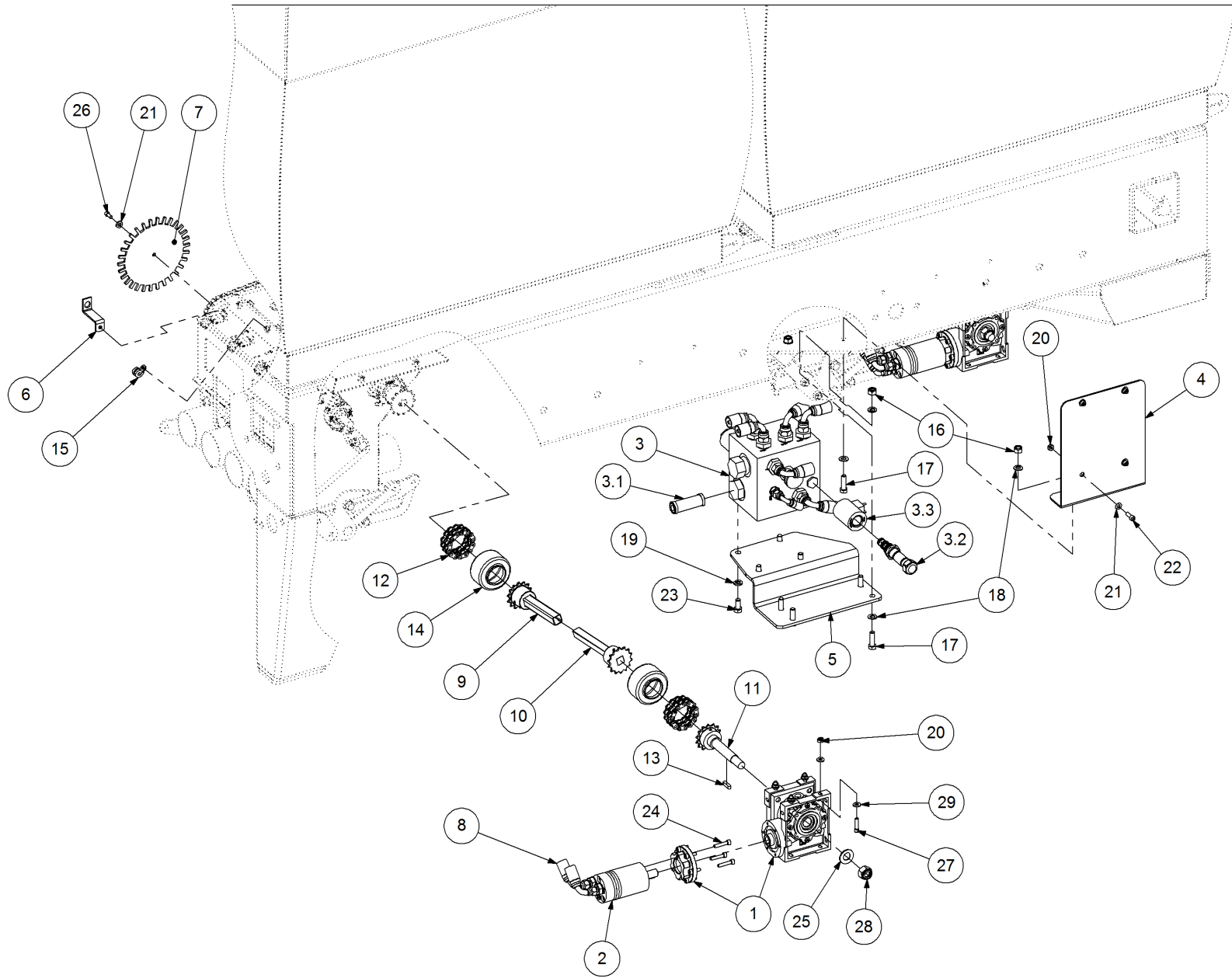




## P/N 290000040 Zero Max Y41 w/- Sprockets & Shafts

Key	Part Number	Description	Qty
1	130004100	Zero Max Y41 Gear Box	1
1.1	130012008	Seal 1/2" ID - Y Zeromax	1
1.2	130012012	Seal 5/8" ID - Y Zeromax	1
1.3	130549600	Gasket - Y 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	290000032	Sprocket (Plastic) 1/2" BS x 14T - 5/8" ID	1
8	290000033	Sprocket (plastic) 1/2" BS x 14T - 'D' Bore	1

Key	Part Number	Description	Qty
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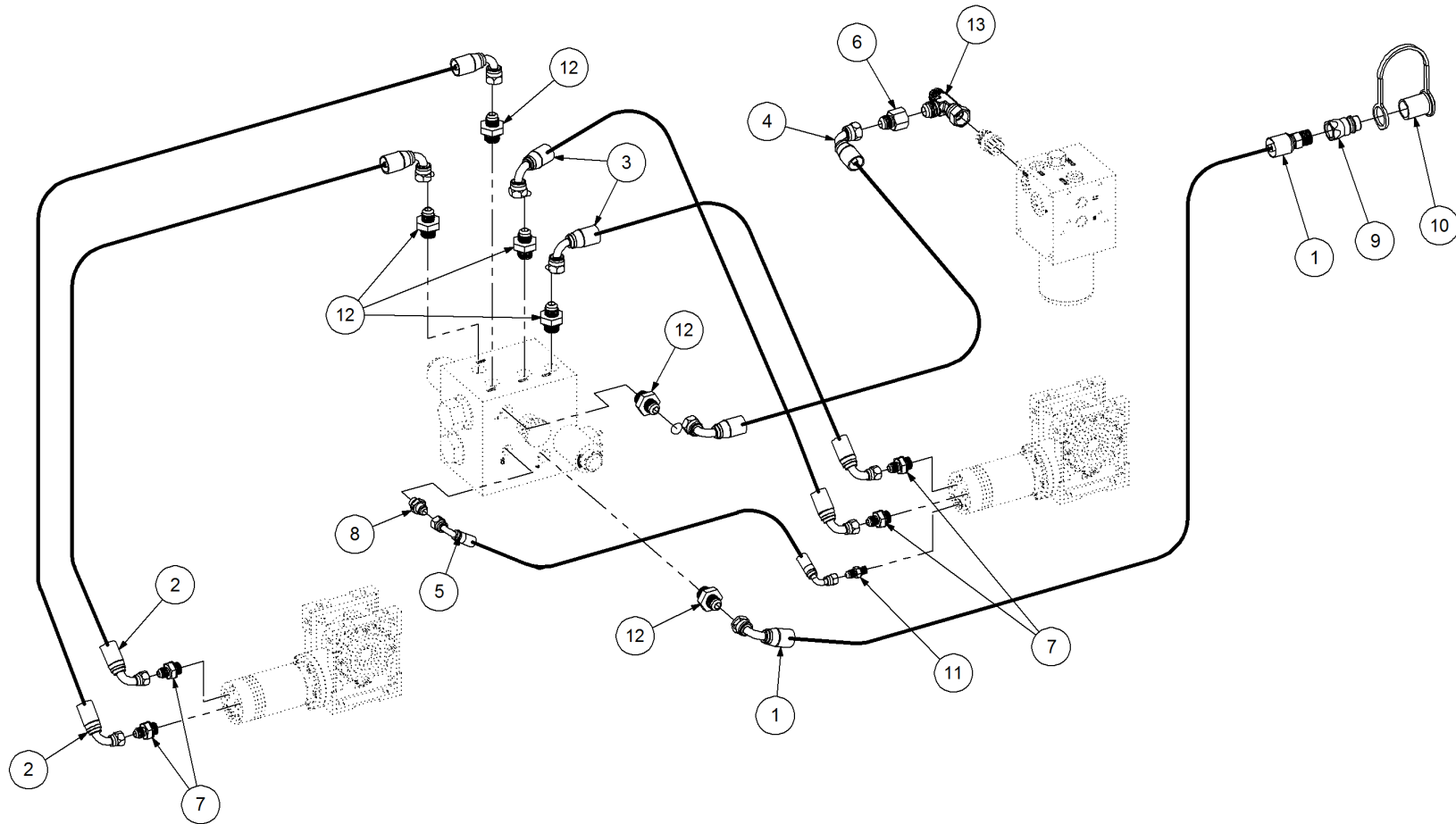




## P/N 290302004 Drive Kit - Hydraulic

Key	Part Number	Description	Qty
1	130040101	Gearbox - Ratio 10:1	2
2	259151082	Hydraulic Motor	2
3	158689091	Flow Control w/- Filter	1
3.1	159001210	Filter Element suits Flow Control - Drive Kit	1
3.2	158689092	Valve	2
3.3	158689093	Coil	2
4	214602044	Chassis Mount - KEE Control Unit	1
5	217302047	Mount Plate - Hydraulic	1
6	208400144	Sensor Bracket	2
7	208000001	Sensor Disc - 30T	2
8	150000109	Hydraulic Hose & Fittings Kit	1
9	290000009	Drive Tube w/- Sprocket - 150 Lg	2
10	290000007	Drive Shaft w/- Sprocket - 170 Lg	2
11	290000018	Drive Shaft w/- Sprocket - 135 Lg	2
12	125412120	Chain 1/2" BS Duplex 13L	4
13	184006006	Key 6 x 6 x 25 Lg	2
14	131000004	Chain Boot	4
15	115001350	Cable Clamp 10mm	2
16	030130101	Nut 3/8" UNC Nyloc	6
17	000100325	Bolt Hex Hd 3/8" UNC x 1-1/4"	6
18	035110191	Flat Washer 3/8" ID	12
19	086110000	Spring Washer 10 ID	4
20	030130061	Nut 1/4" UNC Nyloc	12
21	035106151	Flat Washer 1/4" ID	6
22	010106019	Cap Screw 1/4" UNC x 3/4"	4
23	050100208	Bolt Hex Hd M10 x 20	4
24	060106030	Cap Screw M6 x 30	6
25	035116351	Flat Washer 5/8" ID	2
26	010106012	Cap Screw 1/4" UNC x 1/2"	2
27	010106025	Cap Screw 1/4" UNC x 1"	8
28	030130161	Nut 5/8" UNC Nyloc	2
29	035106161	Flat Washer 1/4" ID	16

Key	Part Number	Description	Qty
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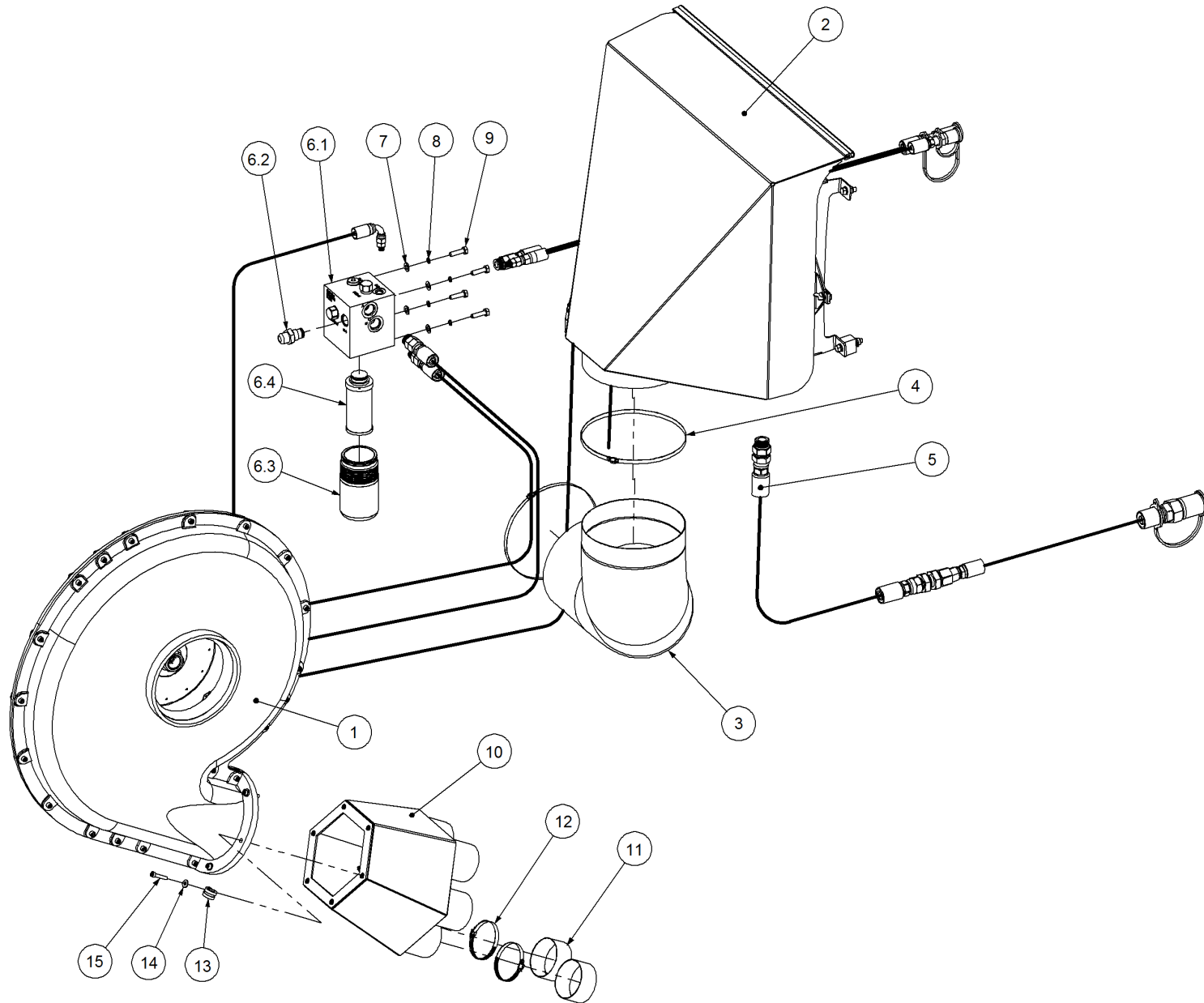
## P/N 150000109

## Hydraulic Hose & Fittings Kit

Key	Part Number	Description	Qty
1	150000110	Hyd Hose 3/8" DWB x 6000 Lg	1
2	150000112	Hyd Hose 3/8" DWB x 1500 Lg	2
3	150000116	Hyd Hose 3/8" DWB x 750 Lg	2
4	150000105	Hyd Hose 3/8" DWB x 1400 Lg	1
5	150000118	Hyd Hose 1/4" SWB x 1000 Lg	1
6	15210-8TRTXN-S	Fitting - Reducer 3/4" JicM x 7/8" JicF	1
7	1526-6F4OMX-S	Fitting - Connector 9/16" JicM x 3/8" BspM	4
8	1526F4OMXS	Fitting - Connector 9/16" JicM x 1/4" BspM	1
9	1528010-4	Coupling Q/R Male - 1/2" NptF	1
10	1525209-4M	Dust Cap - 1/2"	1
11	1524F3MX-S	Fitting - Connector 7/16" JicM x 1/8" BsptM	1
12	1528-8F4OMX-S	Fitting - Connector 3/4" JicM x 1/2" BspM	6
13	15210R6X-S	Fitting - Tee 7/8" JicM x 7/8" JicM x 7/8" JicF	1

Key	Part Number	Description	Qty
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**P/N 25000008 Blower Kit - Rexroth**

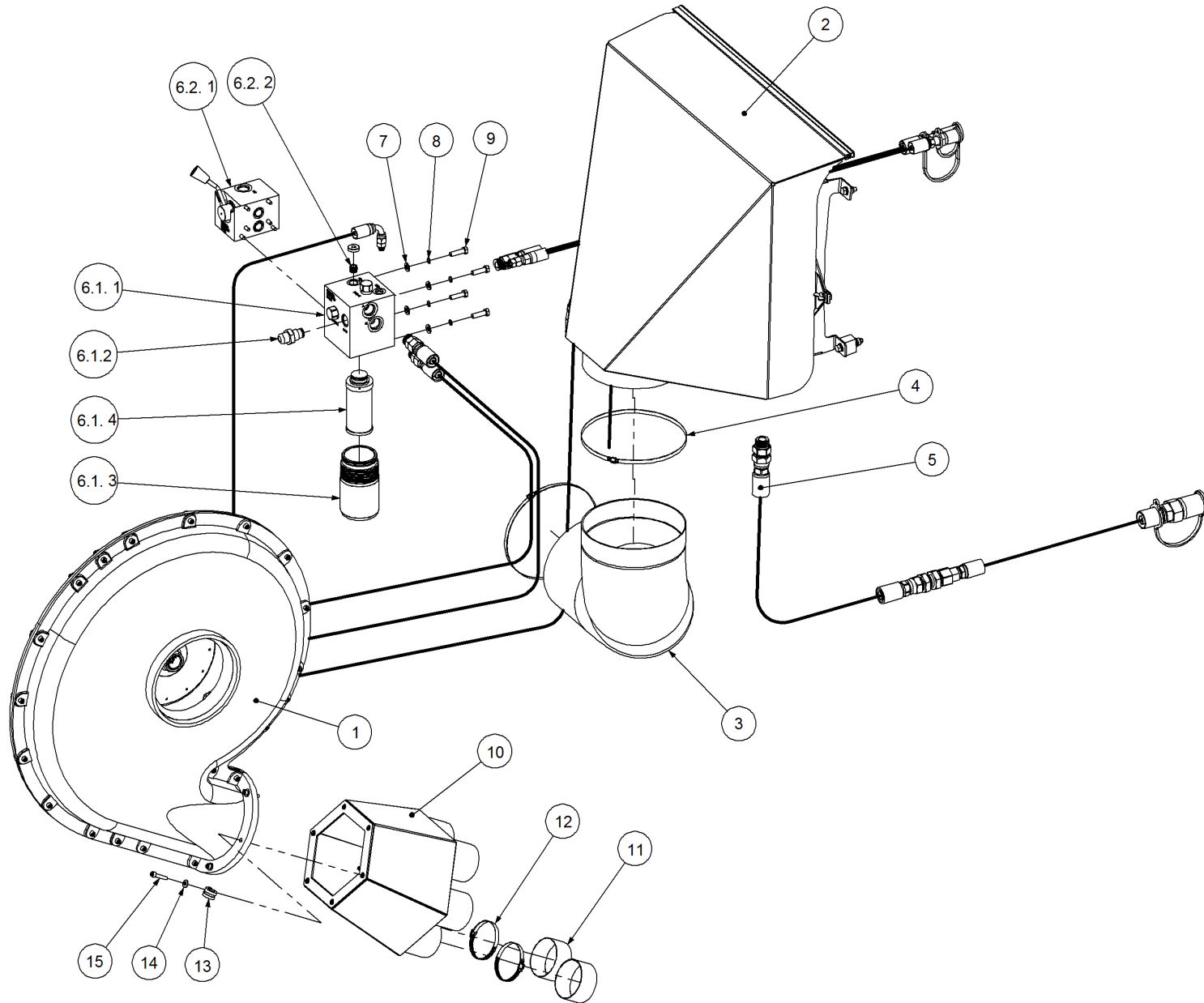




**P/N 25000008 Blower Kit - Rexroth**

Key	Part Number	Description	Qty
1	251902000	Blower - Rexroth	1
2	205450010	Cooler Assy	1
3	205001000	Hose - 8" Nyladuct	1
4	101178229	Hose Clamp - 178 - 229	2
5	150000081	Hydraulic Hose & Fittings Kit	1
6	254000002	Anti Cavity Manifold	1
6.1	161000003	Anti Cavity Manifold	1
6.2	161000005	HI-VT Indicator	1
6.3	254000001	Filter Bowl	1
6.4	159424400	Filter Element suits Anti Cavity Manifold - Blower Kit	1
7	085108000	Flat Washer 8 ID	4
8	086108000	Spring Washer 8 ID	4
9	050080258	Bolt Hex Hd M8 x 25	4
10	259602000	Blower Outlet - 6 Outlet	1
11	197000762	Blank Off Cap 3" Black	2
12	101070090	Hose Clamp - Tridon 70 - 90	2
13	115001351	Cable Clamp 18mm	1
14	035106151	Flat Washer 1/4" ID	6
15	010106032	Cap Screw 1/4" UNC x 1-1/4"	6

Key	Part Number	Description	Qty
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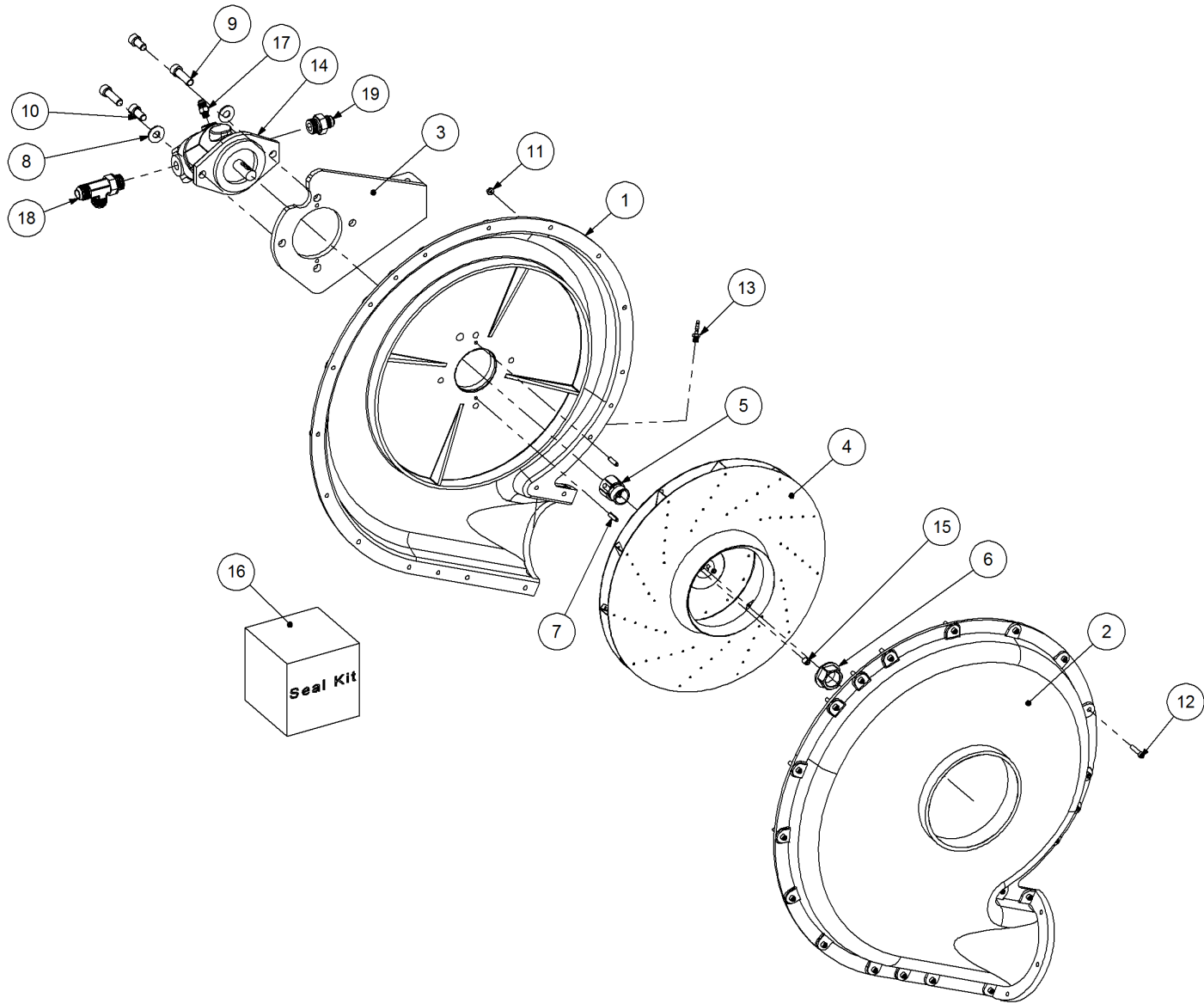


**P/N 250000108**

**Blower Kit - Rexroth w/- Diverter Valve**

Key	Part Number	Description	Qty
1	251902000	Blower - Rexroth	1
2	205450010	Cooler Assy	1
3	205001000	Hose - 8" Nyladuct	1
4	101178229	Hose Clamp - 178 - 229	2
5	150000081	Hydraulic Hose & Fittings Kit	1
6	254000006	Anti Cavity Manifold & Diverter Valve	1
6.1	254000002	Anti Cavity Manifold	1
6.1.1	161000003	Anti Cavity Manifold	1
6.1.2	161000005	HI-VT Indicator	1
6.1.3	254000001	Filter Bowl	1
6.1.4	159424400	Filter Element suits Anti Cavity Manifold - Blower Kit	1
6.2	254000003	Diverter Valve	1
6.2.1	161000004	Diverter Valve 6 Bolt Version	1
6.2.2	013451313	Fitting - Plug 1/4" BspM	1
7	085108000	Flat Washer 8 ID	4
8	086108000	Spring Washer 8 ID	4
9	050080258	Bolt Hex Hd M8 x 25	4
10	259602000	Blower Outlet - 6 Outlet	1
11	197000762	Blank Off Cap 3" Black	2
12	101070090	Hose Clamp - Tridon 70 - 90	2
13	115001351	Cable Clamp 18mm	1
14	035106151	Flat Washer 1/4" ID	6
15	010106032	Cap Screw 1/4" UNC x 1-1/4"	6

Key	Part Number	Description	Qty
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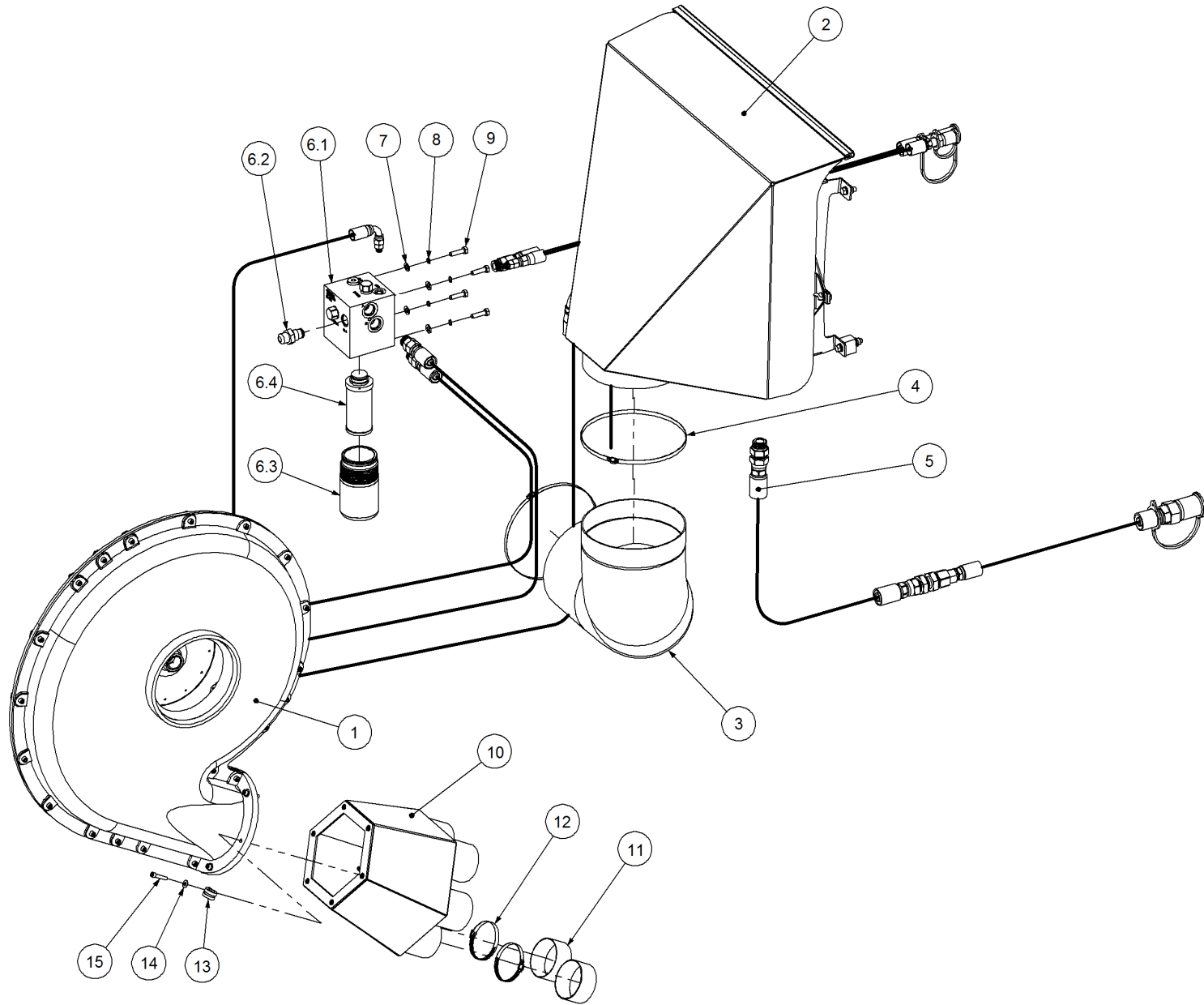


**P/N 251902000 Blower - Rexroth**

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	106030302	Fitting - Connector 3/16" BspM x 1/8" 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
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# P/N 25000007 Blower Kit - Volvo

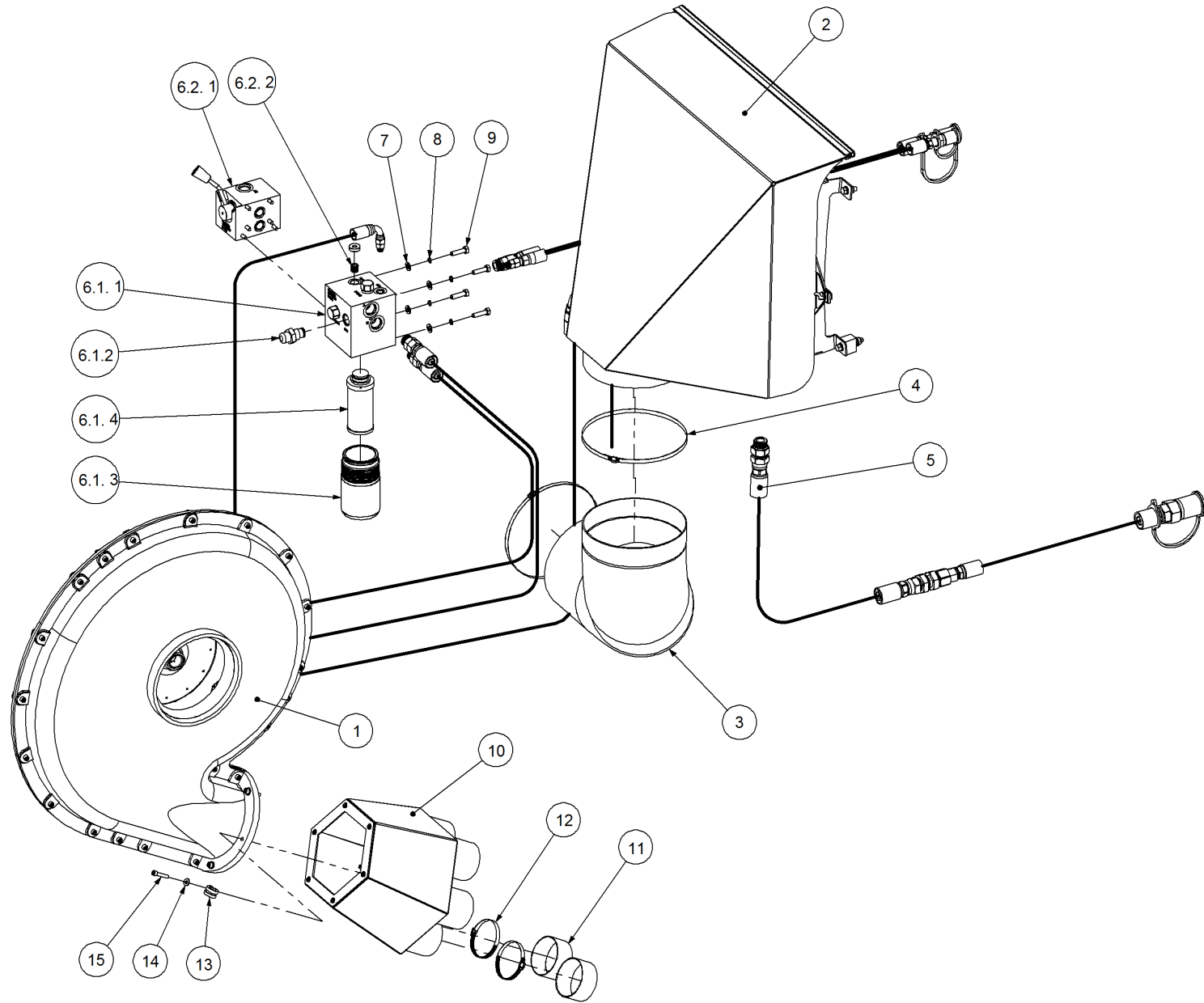




**P/N 25000007 Blower Kit - Volvo**

Key	Part Number	Description	Qty
1	250902003	Blower - Volvo (90 Deg)	1
2	205450010	Cooler Assy	1
3	205001000	Hose - 8" Nyladuct	1
4	101178229	Hose Clamp - 178 - 229	2
5	150000081	Hydraulic Hose & Fittings Kit	1
6	254000002	Anti Cavity Manifold	1
6.1	161000003	Anti Cavity Manifold	1
6.2	161000005	HI-VT Indicator	1
6.3	254000001	Filter Bowl	1
6.4	159424400	Filter Element suits Anti Cavity Manifold - Blower Kit	1
7	085108000	Flat Washer 8 ID	4
8	086108000	Spring Washer 8 ID	4
9	050080258	Bolt Hex Hd M8 x 25	4
10	259602000	Blower Outlet - 6 Outlet	1
11	197000762	Blank Off Cap 3" Black	2
12	101070090	Hose Clamp - Tridon 70 - 90	2
13	115001351	Cable Clamp 18mm	1
14	035106151	Flat Washer 1/4" ID	6
15	010106032	Cap Screw 1/4" UNC x 1-1/4"	6

Key	Part Number	Description	Qty
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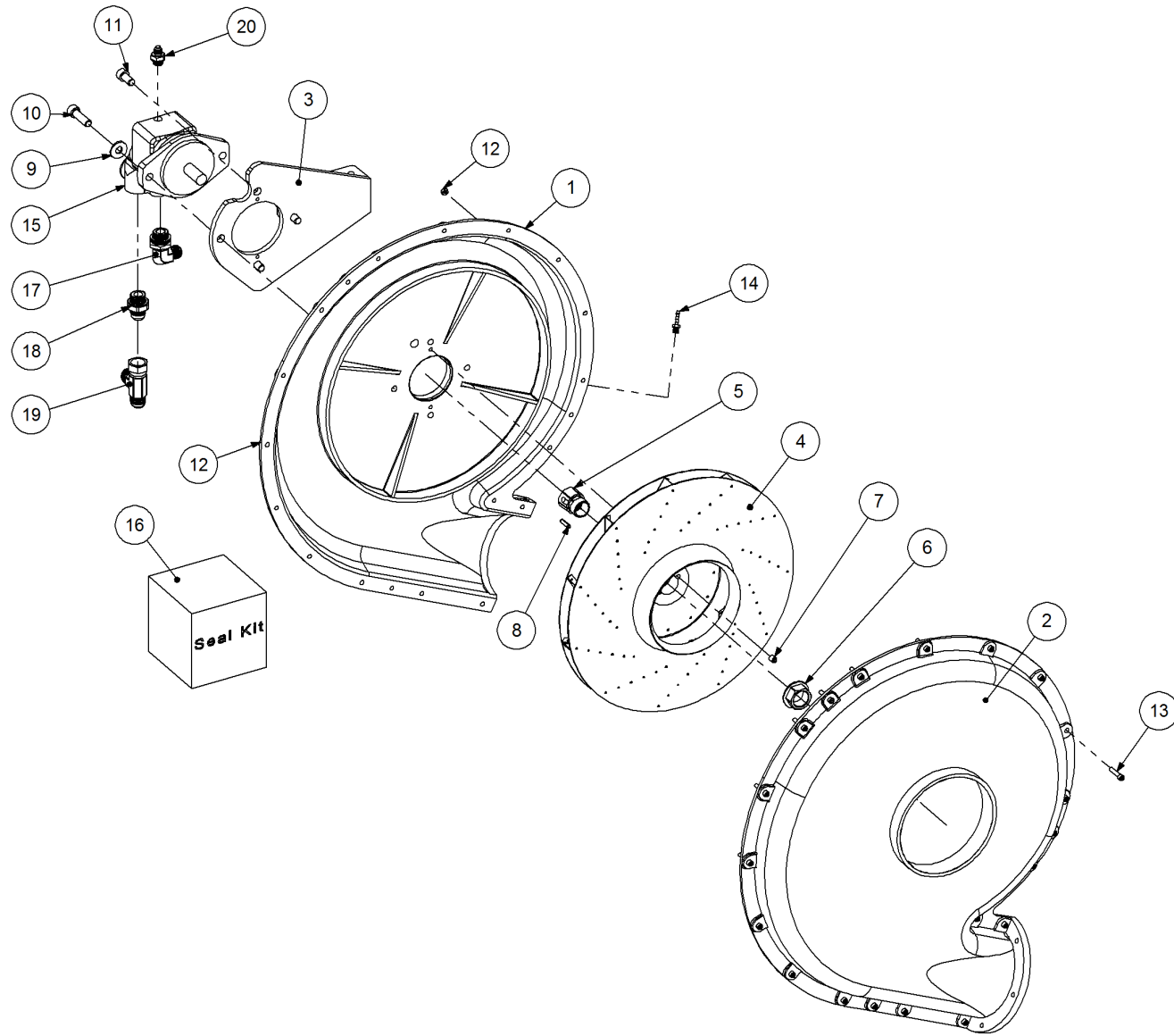




**P/N 250000107 Blower Kit - Volvo w/- Diverter Valve**

Key	Part Number	Description	Qty
1	250902003	Blower - Volvo (90 Deg)	1
2	205450010	Cooler Assy	1
3	205001000	Hose - 8" Nyladuct	1
4	101178229	Hose Clamp - 178 - 229	2
5	150000081	Hydraulic Hose & Fittings Kit	1
6	254000006	Anti Cavity Manifold & Diverter Valve	1
6.1	254000002	Anti Cavity Manifold	1
6.1.1	161000003	Anti Cavity Manifold	1
6.1.2	161000005	HI-VT Indicator	1
6.1.3	254000001	Filter Bowl	1
6.1.4	159424400	Filter Element suits Anti Cavity Manifold - Blower Kit	1
6.2	254000003	Diverter Valve	1
6.2.1	161000004	Diverter Valve 6 Bolt Version	1
6.2.2	013451313	Fitting - Plug 1/4" BspM	1
7	085108000	Flat Washer 8 ID	4
8	086108000	Spring Washer 8 ID	4
9	050080258	Bolt Hex Hd M8 x 25	4
10	259602000	Blower Outlet - 6 Outlet	1
11	197000762	Blank Off Cap 3" Black	2
12	101070090	Hose Clamp - Tridon 70 - 90	2
13	115001351	Cable Clamp 18mm	1
14	035106151	Flat Washer 1/4" ID	6
15	010106032	Cap Screw 1/4" UNC x 1-1/4"	6

Key	Part Number	Description	Qty
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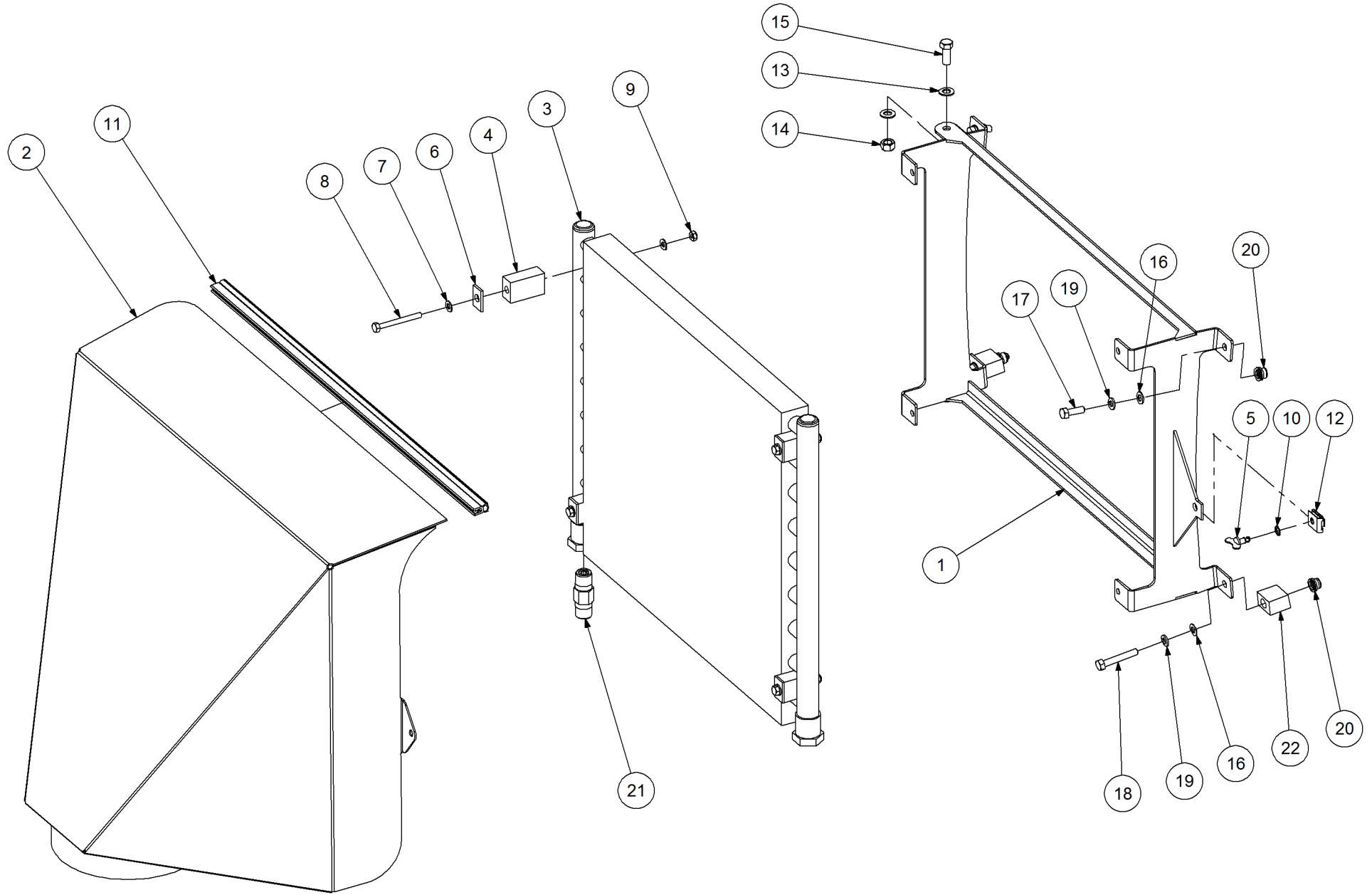


**P/N 250902003 Blower - Volvo (90 Deg)**

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	106030302	Fitting - Connector 3/16" BspM x 1/8" 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
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P/N 205450010 Cooler Assy



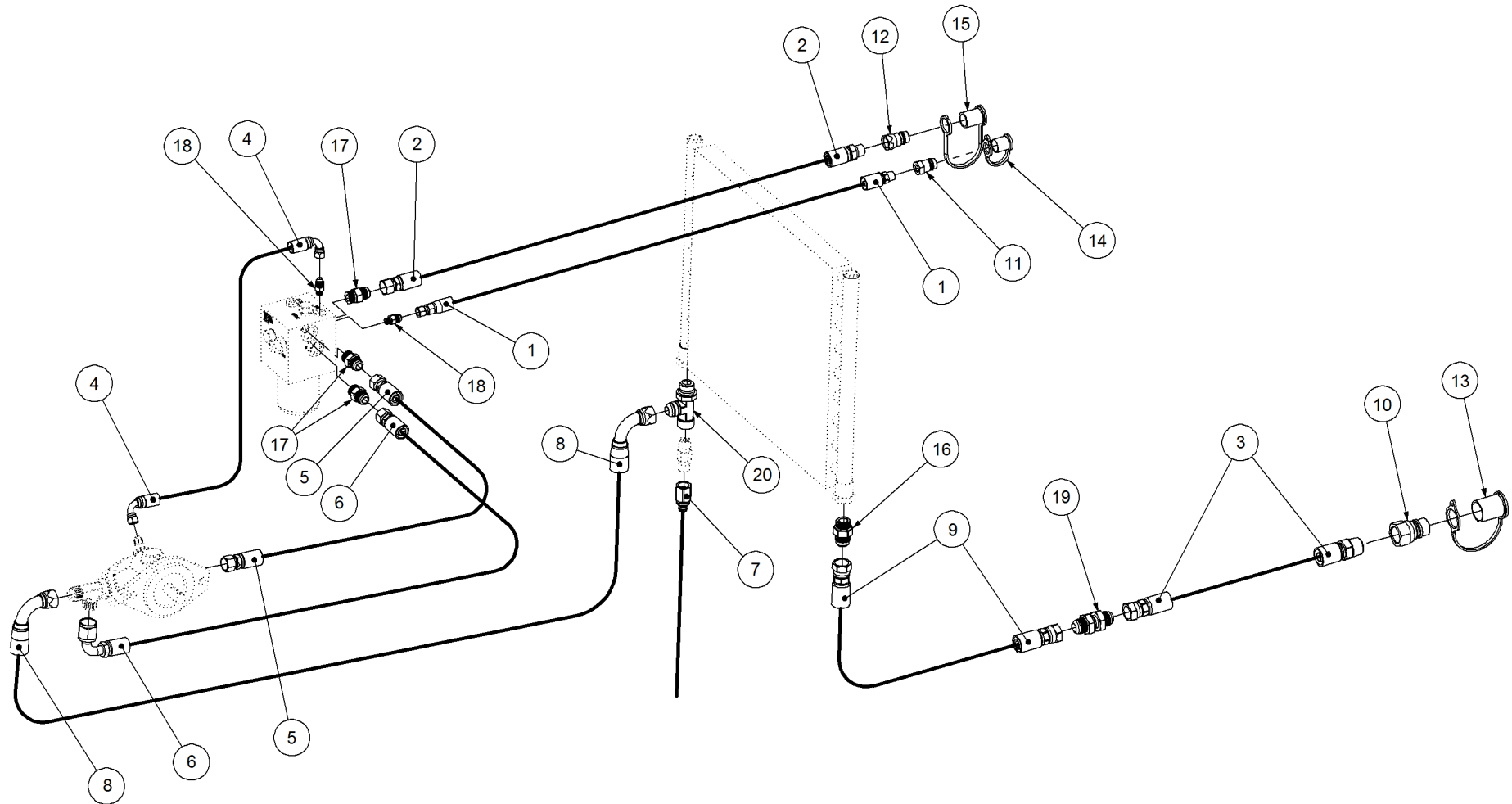


**P/N 205450010 Cooler Assy**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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"	2
18	000080505	Bolt Hex Hd 5/16" UNC x 2"	2
19	036108000	Spring Washer 5/16" ID	4
20	030170081	Nut 5/16" UNC Huck	4
21	200122350	Relief Valve	1
22	197203033	Cooler Mount Spacer Block	2

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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# P/N 150000081 Hydraulic Hose & Fittings Kit



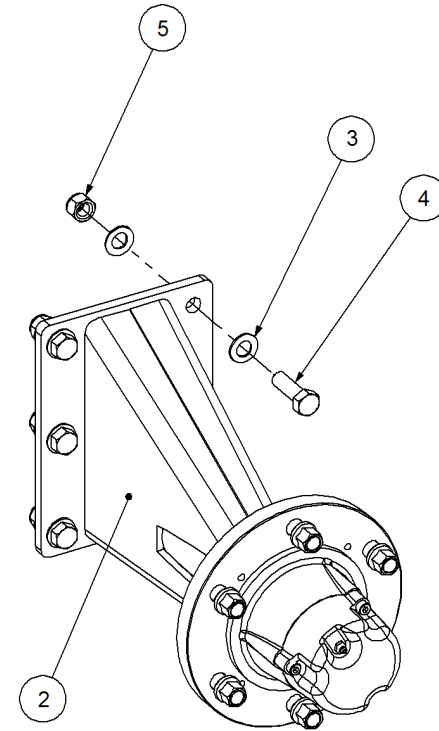
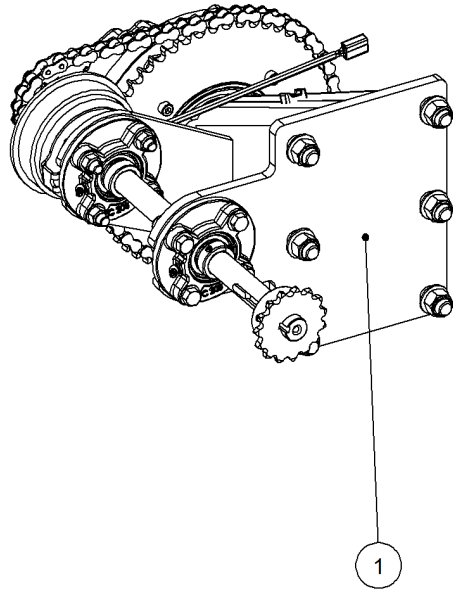


**P/N 150000081**

**Hydraulic Hose & Fittings Kit**

Key	Part Number	Description	Qty
1	150000082	Hyd Hose 3/8" SWB x 7058 Lg	1
2	150000086	Hyd Hose 5/8" DWB x 7078 Lg	1
3	150000084	Hyd Hose 3/4" SWB x 7077 Lg	1
4	150000051	Hyd Hose 3/8" SWB x 808 Lg	1
5	150000007	Hyd Hose 5/8" DWB x 676 Lg	1
6	150000083	Hyd Hose 5/8" DWB x 723 Lg	1
7	150000021	Hyd Hose 1/2" SFB x 1023 Lg	1
8	150000090	Hyd Hose 3/4" SWB x 1474 Lg	1
9	150000088	Hyd Hose 3/4" SWB x 874 Lg	1
10	1524010-6PBSPP	Coupling Q/R Male - 1" BspF	1
11	1524010-3P	Coupling Q/R Male (poppet) - 3/8" NptF	1
12	1528010-4	Coupling Q/R Male - 1/2" NptF	1
13	1525209-6	Dust Cap - 1"	1
14	1525209-3M	Dust Cap - 3/8"	1
15	1525209-4M	Dust Cap - 1/2"	1
16	15212F5OX-S	Fitting - Connector 1-1/16" JicM x 1-1/16" UnoM	1
17	15210F5OX-S	Fitting - Connector 7/8" JicM x 7/8" UnoM	3
18	1526F5OX-S	Fitting - Connector 9/16" JicM x 9/16" UnoM	2
19	15212WTX-WLN-S	Fitting - Bulkhead 1-1/16" JicM	1
20	152JB7037	Fitting - Tee 1/2" BspF x 1-1/16" JicM x 1-1/16" UnoM	1

Key	Part Number	Description	Qty
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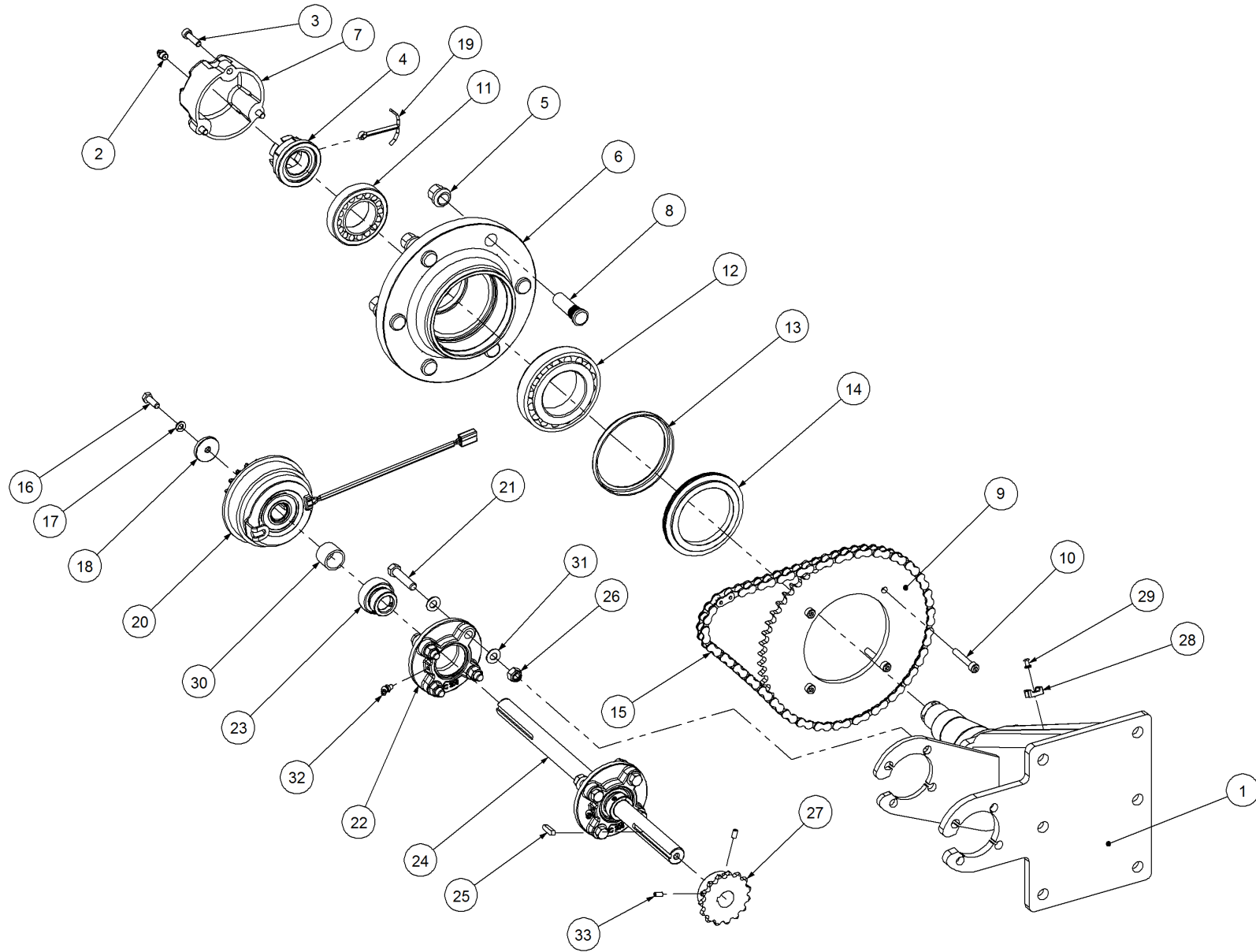


P/N 248450000

**Axle Hub & Stub Kit - 3.5T (6 stud) x 2.1m**

Key	Part Number	Description	Qty
1	244300000	Axle Hub & Stub - Drive - 3.5T (6 stud) x 2.1m	1
2	245300000	Axle Hub & Stub - Lazy - 3.5T (6 stud) x 2.1m	1
3	085116000	Flat Washer 16 ID	24
4	000160505	Bolt Hex Hd 5/8" UNC x 2"	12
5	030130161	Nut 5/8" UNC Nyloc	12

Key	Part Number	Description	Qty
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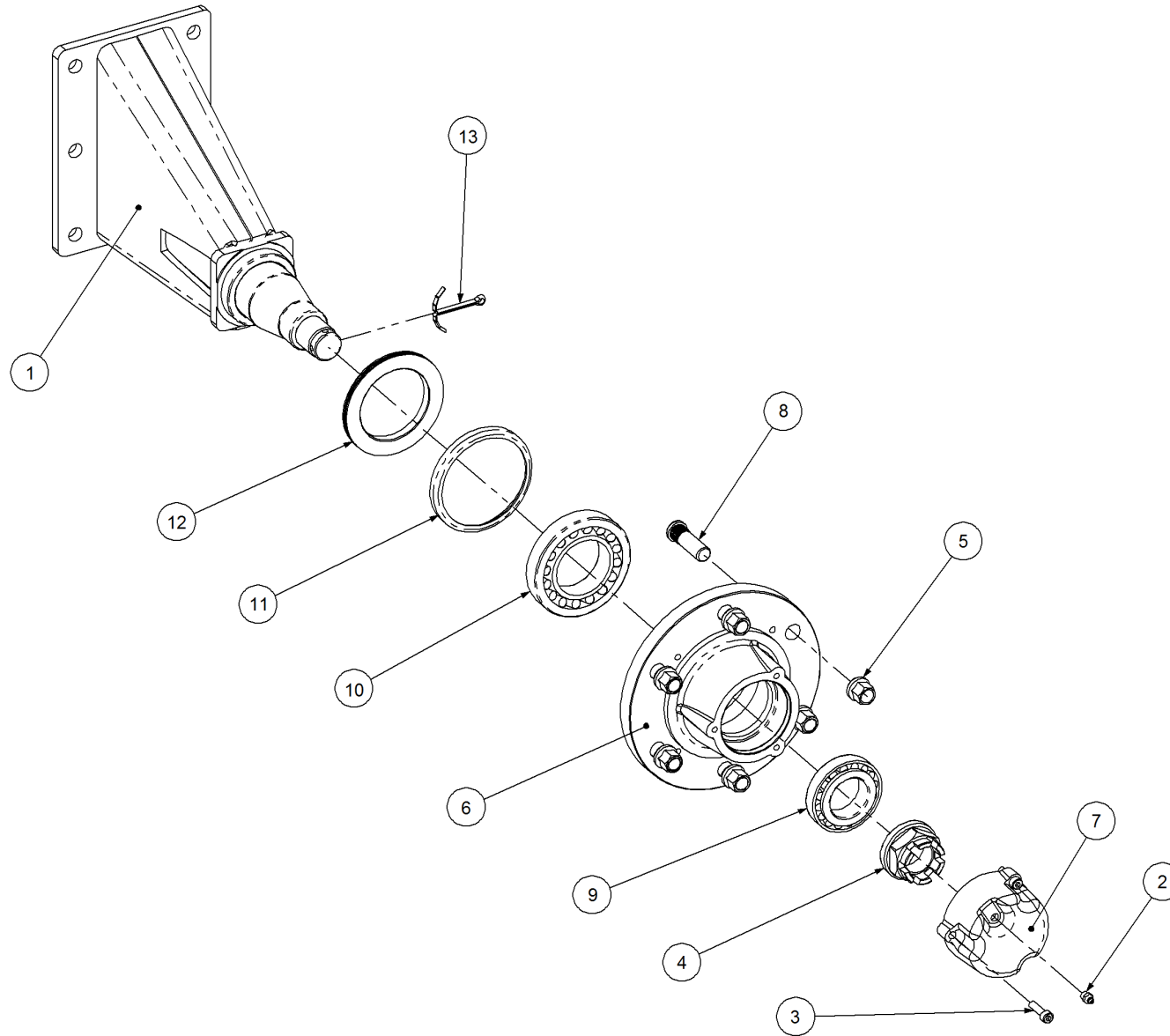






**P/N 244300000 Axle Hub & Stub - Drive - 3.5T (6 stud) x 2.1m**

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	244300001	Axle - Drive	1	33	013110613	Grub Screw 1/4" UNC x 1/2"	2
2	111103000	Grease Nipple 1/8" BSP	1				
3	060108030	Cap Screw M8 x 30	3				
4	249092002	Axle Nut 1-1/2"	1				
5	080161801	Wheel Nut M18	6				
6	139075004	Hub - 6 stud	1				
7	139075007	Grease Cap	1				
8	056180600	Wheel Stud M18	6				
9	249150542	Sprocket Plate 5/8" BS x 60T	1				
10	060108050	Cap Screw M8 x 50	4				
11	135030210	Bearing Tapered Roller 50 ID	1				
12	135030214	Bearing Tapered Roller 70 ID	1				
13	139075009	Wear Ring	1				
14	139075008	Seal 3-1/2" ID	1				
15	249063000	Chain 5/8" Simplex O'ring	1				
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	092206080	Split Pin 6.3 Dia x 80	1				
20	115005314	Electric Clutch w/- 18T Sprocket	1				
21	000110505	Bolt Hex Hd 7/16" UNC x 2" UNC	8				
22	136220500	Bearing Housing - 4 Bolt	2				
23	135520525	Bearing - 1" ID	2				
24	290000080	Clutch Shaft	1				
25	182064625	Key 6.4 x 6.4 x 25 Lg	1				
26	030130111	Nut 7/16" UNC Nyloc	8				
27	127150150	Sprocket (Plastic) 5/8" BS x 15T - 1" ID	1				
28	115001512	Cable Clamp	1				
29	094105000	Pop Rivet 3/16" Steel	1				
30	240000000	Bush	1				
31	035111220	Flat Washer 7/16" ID	16				
32	111206450	Grease Nipple 1/4" UNF - 45°	2				



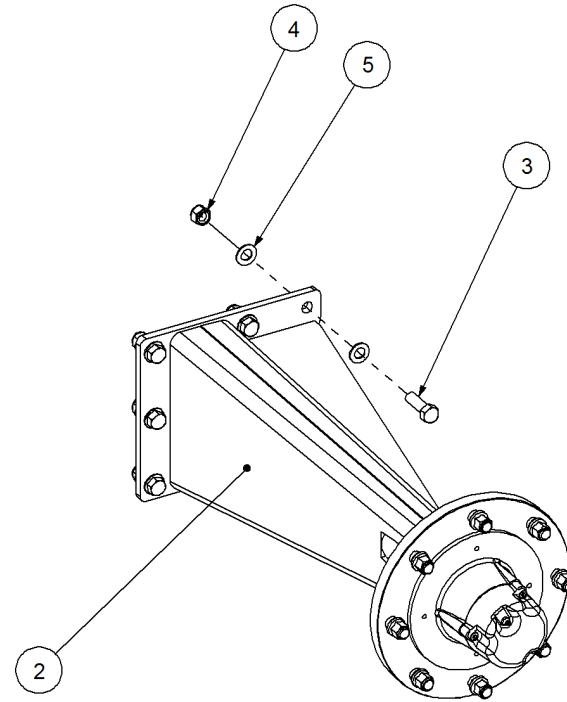
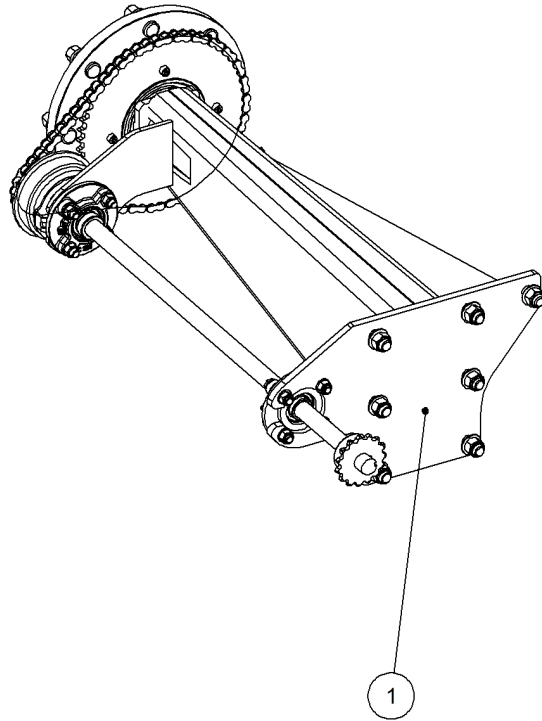


P/N 245300000

**Axle Hub & Stub - Lazy - 3.5T (6 stud) x 2.1m**

Key	Part Number	Description	Qty
1	245300001	Axle - Lazy	1
2	111103000	Grease Nipple 1/8" BSP	1
3	060108030	Cap Screw M8 x 30	3
4	249092002	Axle Nut 1-1/2"	1
5	080161801	Wheel Nut M18	6
6	139075004	Hub - 6 stud	1
7	139075007	Grease Cap	1
8	056180600	Wheel Stud M18	6
9	135030210	Bearing Tapered Roller 50 ID	1
10	135030214	Bearing Tapered Roller 70 ID	1
11	139075009	Wear Ring	1
12	139075008	Seal 3-1/2" ID	1
13	092206080	Split Pin 6.3 Dia x 80	1

Key	Part Number	Description	Qty
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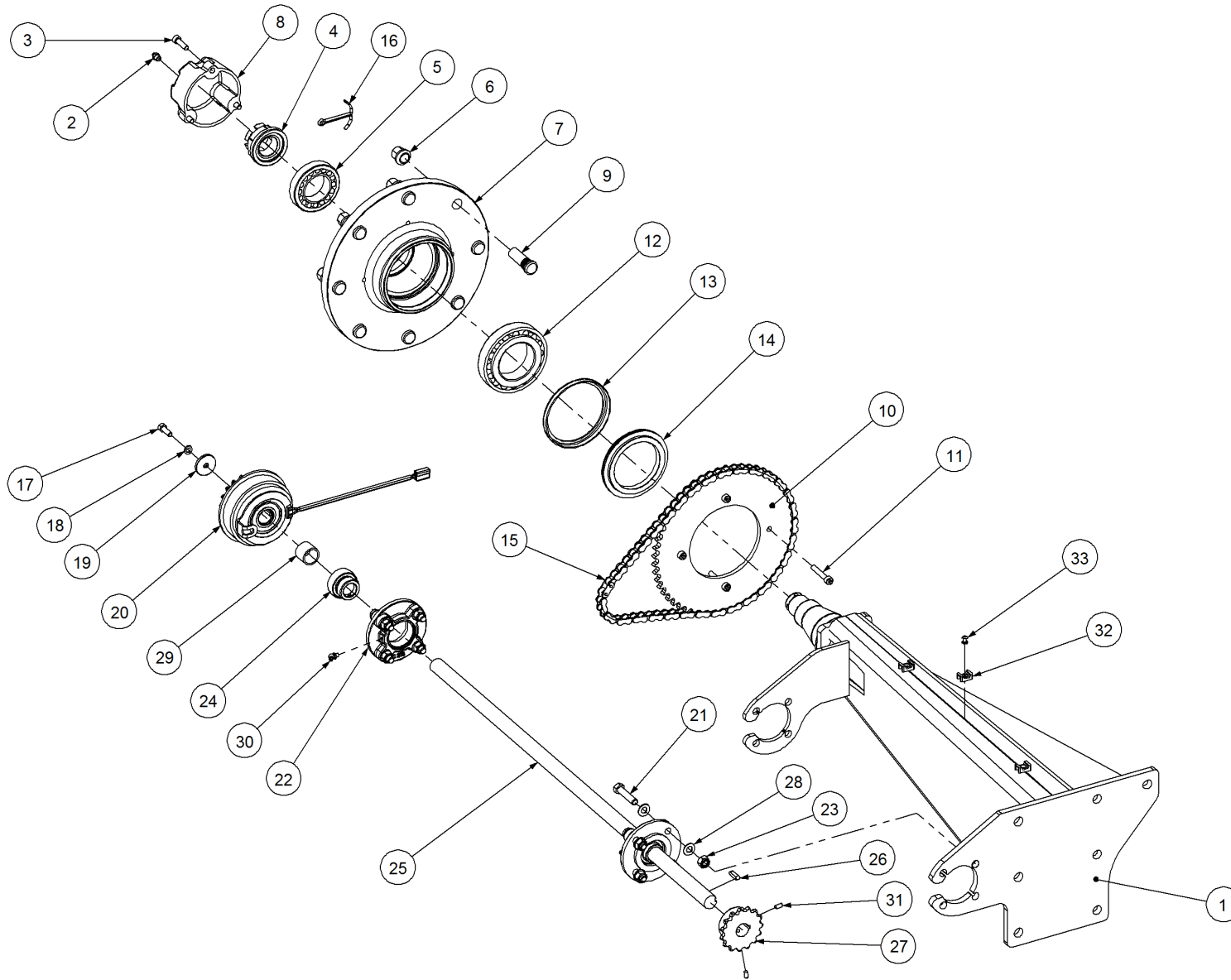


P/N 248451000

**Axle Hub & Stub Kit - 3.5T (8 stud) x 3.0m**

Key	Part Number	Description	Qty
1	244454000	Axle Hub & Stub - Drive - 3.5T (8 stud) x 3.0m	1
2	245454000	Axle Hub & Stub - Lazy - 3.5T (8 stud) x 3.0m	1
3	000160505	Bolt Hex Hd 5/8" UNC x 2"	14
4	030130161	Nut 5/8" UNC Nyloc	14
5	085116000	Flat Washer 16 ID	28

Key	Part Number	Description	Qty
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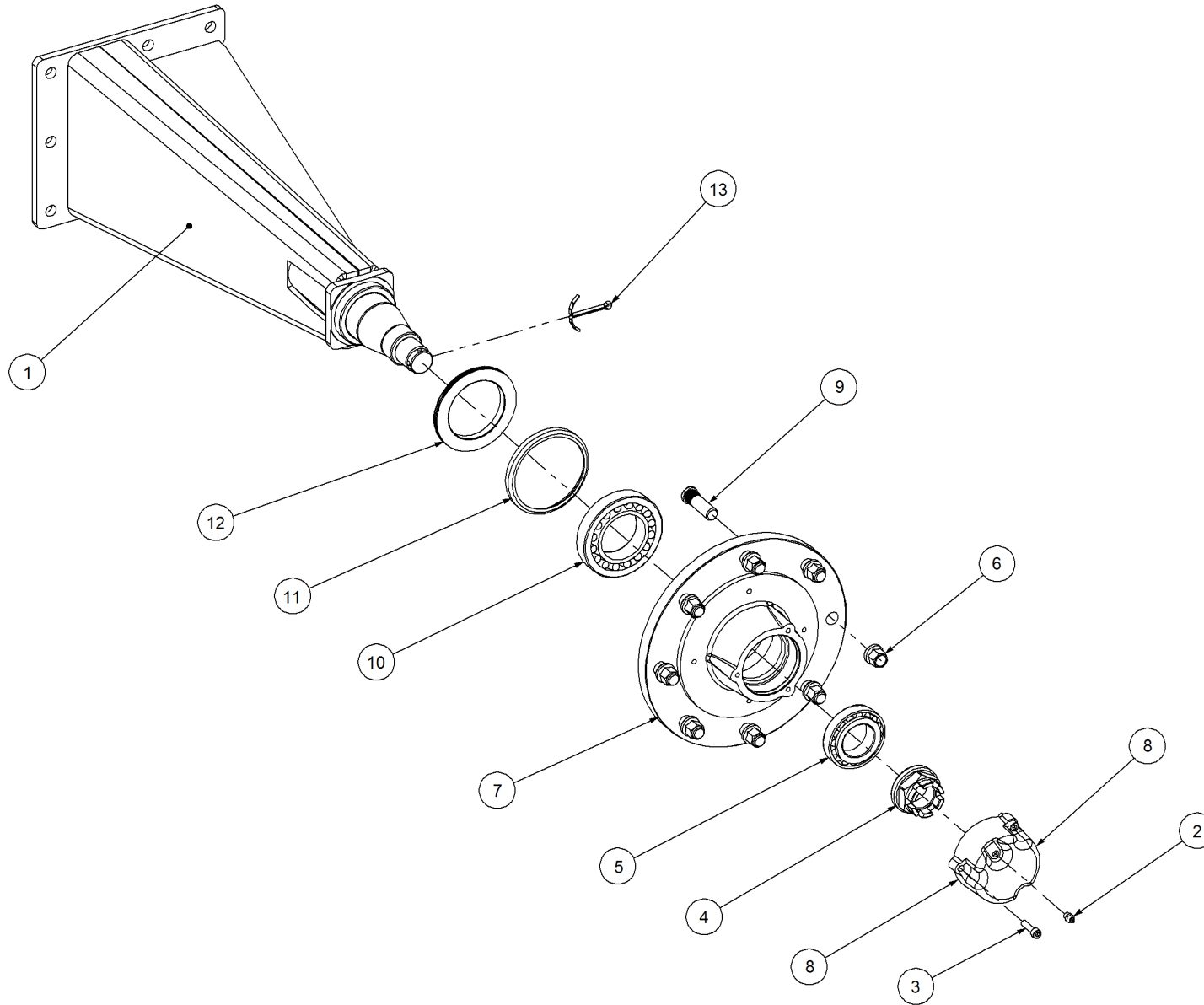




**P/N 244454000 Axle Hub & Stub - Drive - 3.5T (8 stud) x 3.0m**

Key	Part Number	Description	Qty
1	244454001	Axle - Drive	1
2	111103000	Grease Nipple 1/8" BSP	1
3	060108030	Cap Screw M8 x 30	3
4	249092002	Axle Nut 1-1/2"	1
5	135030210	Bearing Tapered Roller 50 ID	1
6	080161801	Wheel Nut M18	8
7	139075006	Hub - 8 stud	1
8	139075007	Grease Cap	1
9	056180600	Wheel Stud M18	8
10	249150542	Sprocket Plate 5/8" BS x 60T	1
11	060108050	Cap Screw M8 x 50	4
12	135030214	Bearing Tapered Roller 70 ID	1
13	139075009	Wear Ring	1
14	139075008	Seal 3-1/2" ID	1
15	249063000	Chain 5/8" Simplex O'ring	1
16	092206080	Split Pin 6.3 Dia x 80	1
17	000080255	Bolt Hex Hd 5/16" UNC x 1"	1
18	036108000	Spring Washer 5/16" ID	1
19	290000002	Retainer Washer	1
20	115005314	Electric Clutch w/- 18T Sprocket	1
21	000110505	Bolt Hex Hd 7/16" UNC x 2" UNC	8
22	136220500	Bearing Housing - 4 Bolt	2
23	030130111	Nut 7/16" UNC Nyloc	8
24	135520525	Bearing - 1" ID	2
25	290000081	Clutch Shaft	1
26	182064625	Key 6.4 x 6.4 x 25 Lg	1
27	127150150	Sprocket (Plastic) 5/8" BS x 15T - 1" ID	1
28	035111220	Flat Washer 7/16" ID	16
29	240000000	Bush	1
30	111206450	Grease Nipple 1/4" UNF - 45°	2
31	013110613	Grub Screw 1/4" UNC x 1/2"	2
32	115001512	Cable Clamp	3

Key	Part Number	Description	Qty
33	094105000	Pop Rivet 3/16" Steel	3



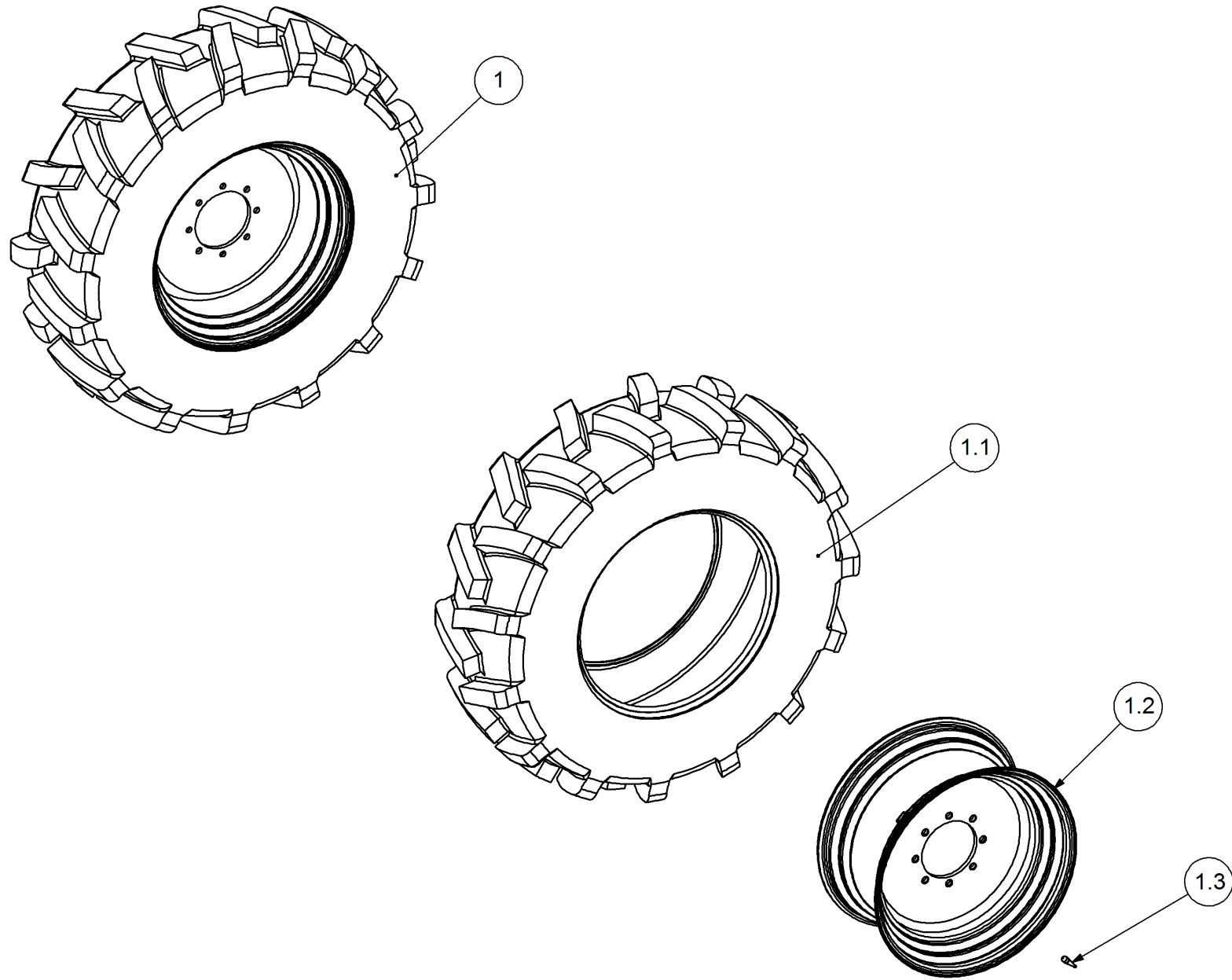




**P/N 245454000 Axle Hub & Stub - Lazy - 3.5T (8 stud) x 3.0m**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	245454001	Axle - Lazy	1
2	111103000	Grease Nipple 1/8" BSP	1
3	060108030	Cap Screw M8 x 30	3
4	249092002	Axle Nut 1-1/2"	1
5	135030210	Bearing Tapered Roller 50 ID	1
6	080161801	Wheel Nut M18	8
7	139075006	Hub - 8 stud	1
8	139075007	Grease Cap	1
9	056180600	Wheel Stud M18	8
10	135030214	Bearing Tapered Roller 70 ID	1
11	139075009	Wear Ring	1
12	139075008	Seal 3-1/2" ID	1
13	092206080	Split Pin 6.3 Dia x 80	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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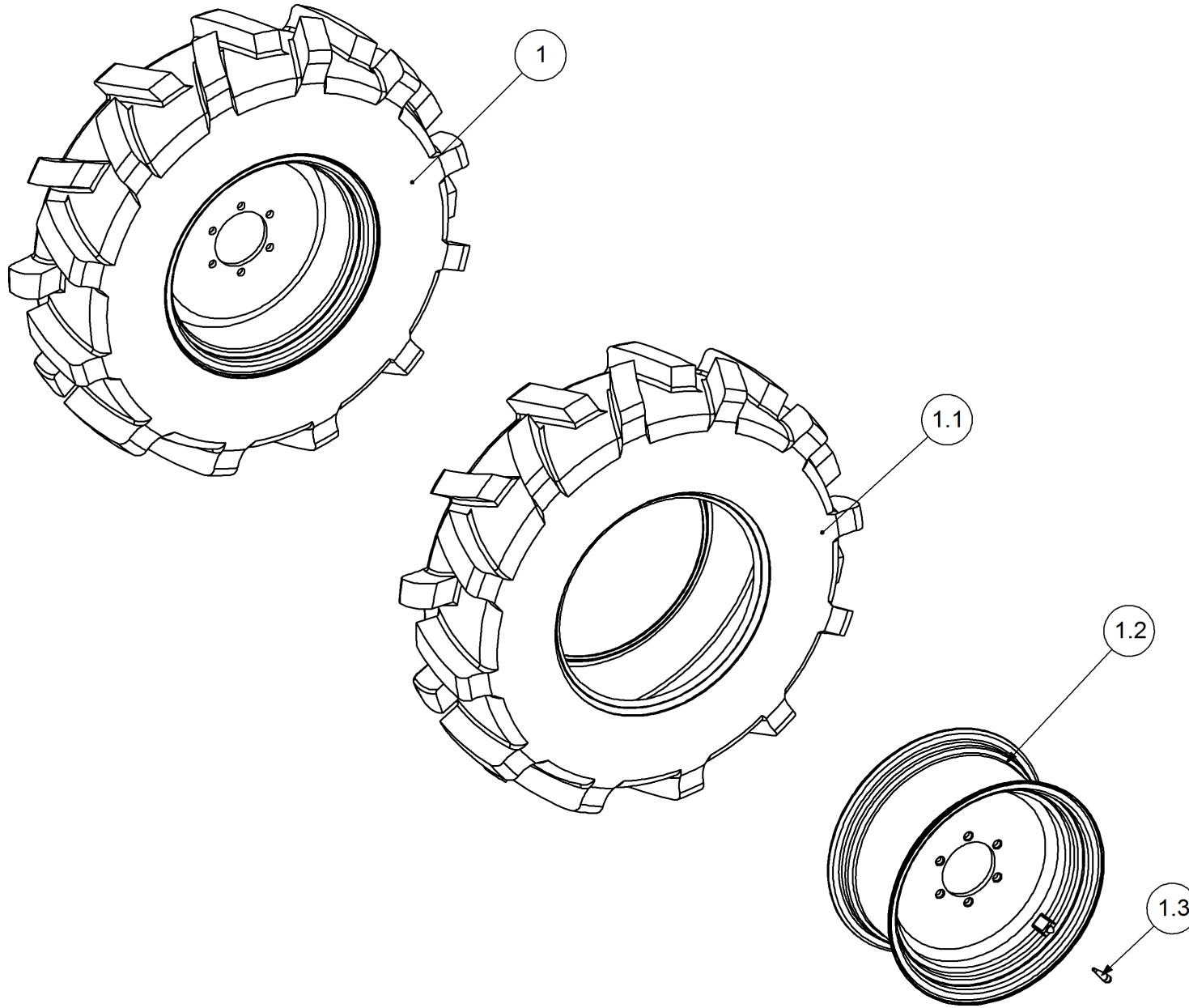




**P/N 248000003 Wheel Kit - 18.4 x 30 Tyre - 8 stud**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	298183008	Wheel Assy 18.4 x 30 8 Stud	2
1.1	142183008	Tyre Gripster 18.4 x 30	1
1.2	140153008	Rim DW15 x 30 8 stud	1
1.3	142000218	Valve Stem	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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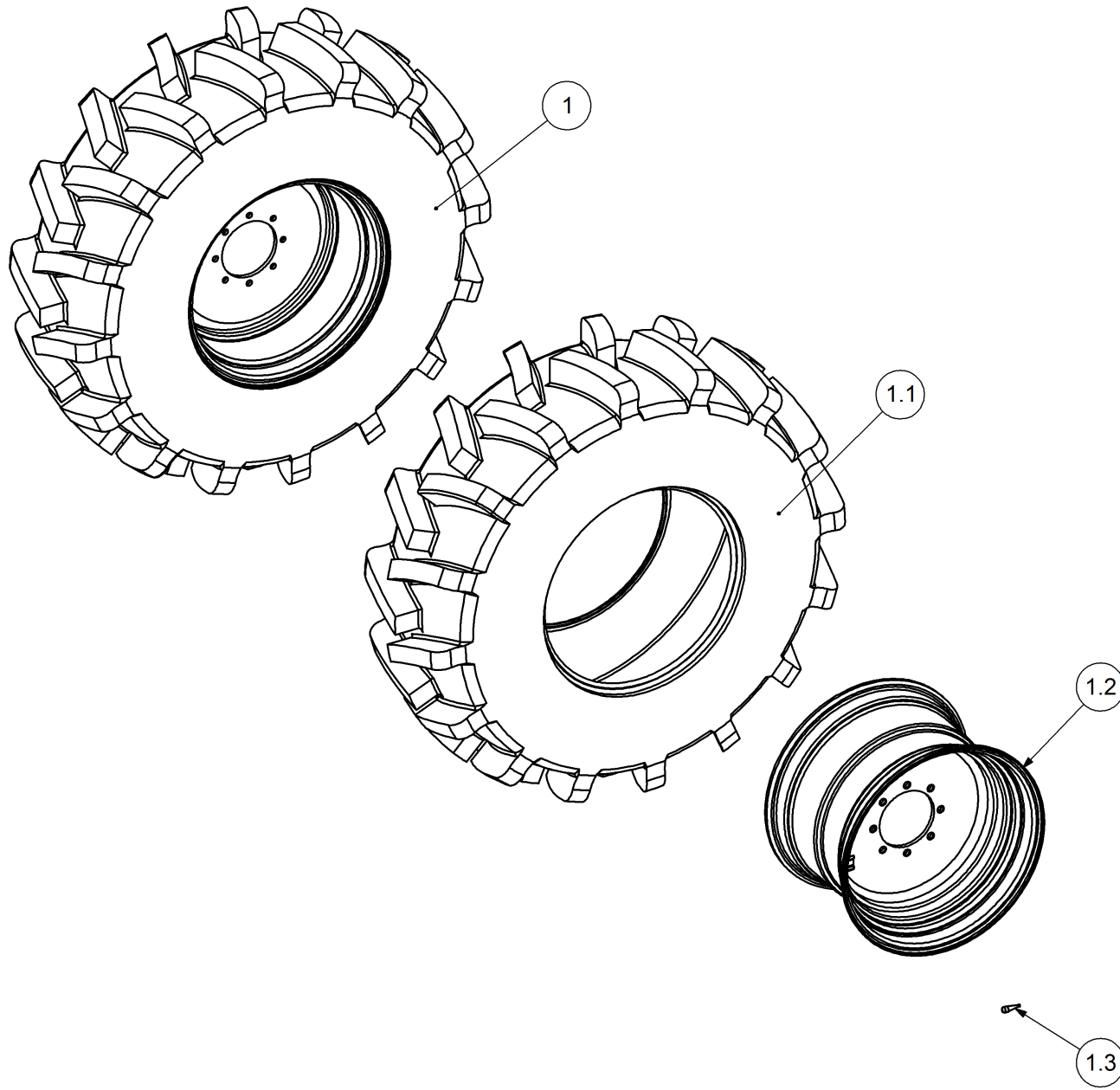




**P/N 248000001 Wheel Kit - 15.5/80 x 24 Tyre - 6 stud**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	298152406	Wheel Assy 15.5/80 x 24 6 Stud	2
1.1	142152412	Tyre Gripster 15.5/80 x 24	1
1.2	140122406	Rim W12 x 24 6 stud	1
1.3	142000218	Valve Stem	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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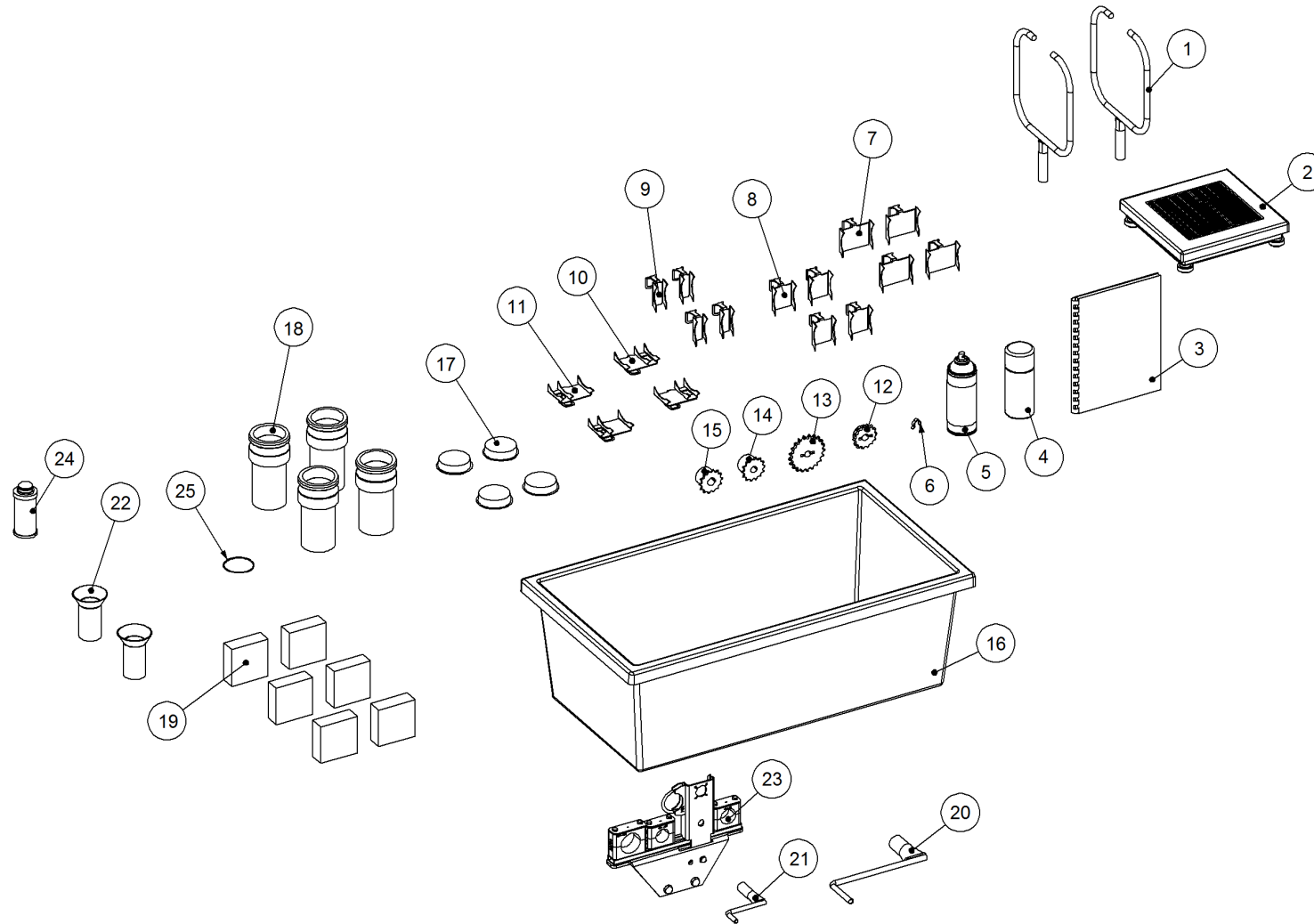




**P/N 248000004 Wheel Kit - 23.1 x 30 Tyre - 8 stud**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	298233008	Wheel Assy 23.1 x 30 8 Stud	2
1.1	142233010	Tyre Gripster 23.1 x 30	1
1.2	140203008	Rim DW20 x 30 8 stud	1
1.3	142000218	Valve Stem	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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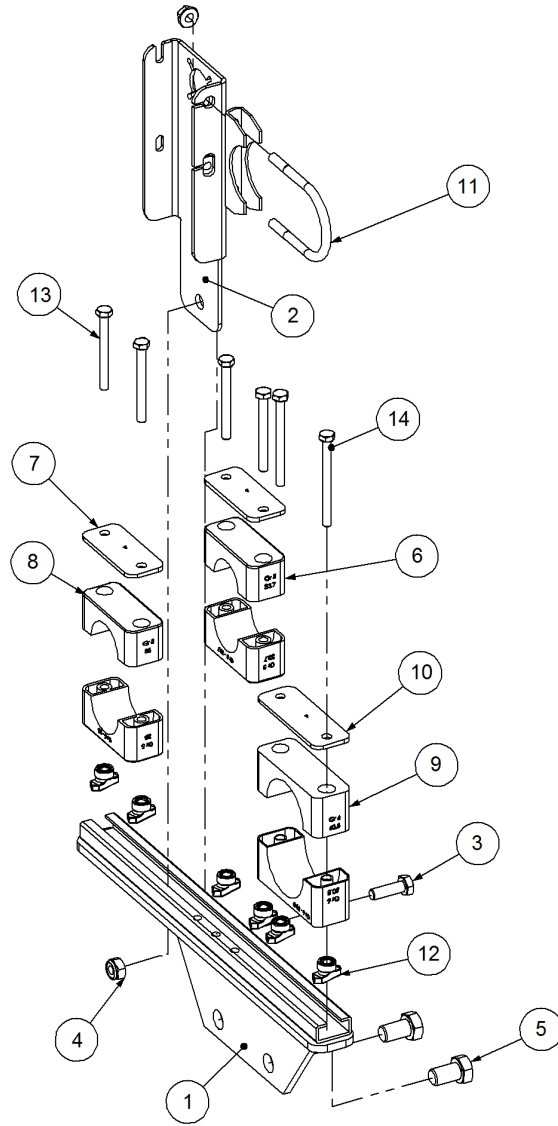




**P/N 291400002 Dispatch Kit - Ground Drive**

Key	Part Number	Description	Qty
1	235600001	Hose Holder 4 Way	2
2	116503080	Electric Scales	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%	4
8	208400033	Metering Unit Blank-Off 66%	4
9	208400032	Metering Unit Blank-Off 33%	4
10	208600058	Metering Unit Blank Off (Canola) LH	2
11	208600060	Metering Unit Blank Off (Canola) RH	2
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"	4
18	280000276	Camlock 3" Male With Tail	4
19	197959535	Blank Off Sponge	6
20	208400045	Crank Handle - Short	1
21	208400095	Crank Handle	1
22	208076050	Air Restrictor	2
23	233260120	Hyd Hose & Electrical Connector Assy	1
24	159424400	Filter Element suits Anti Cavity Manifold - Blower Kit	1
25	152BU-144	Washer	1

Key	Part Number	Description	Qty
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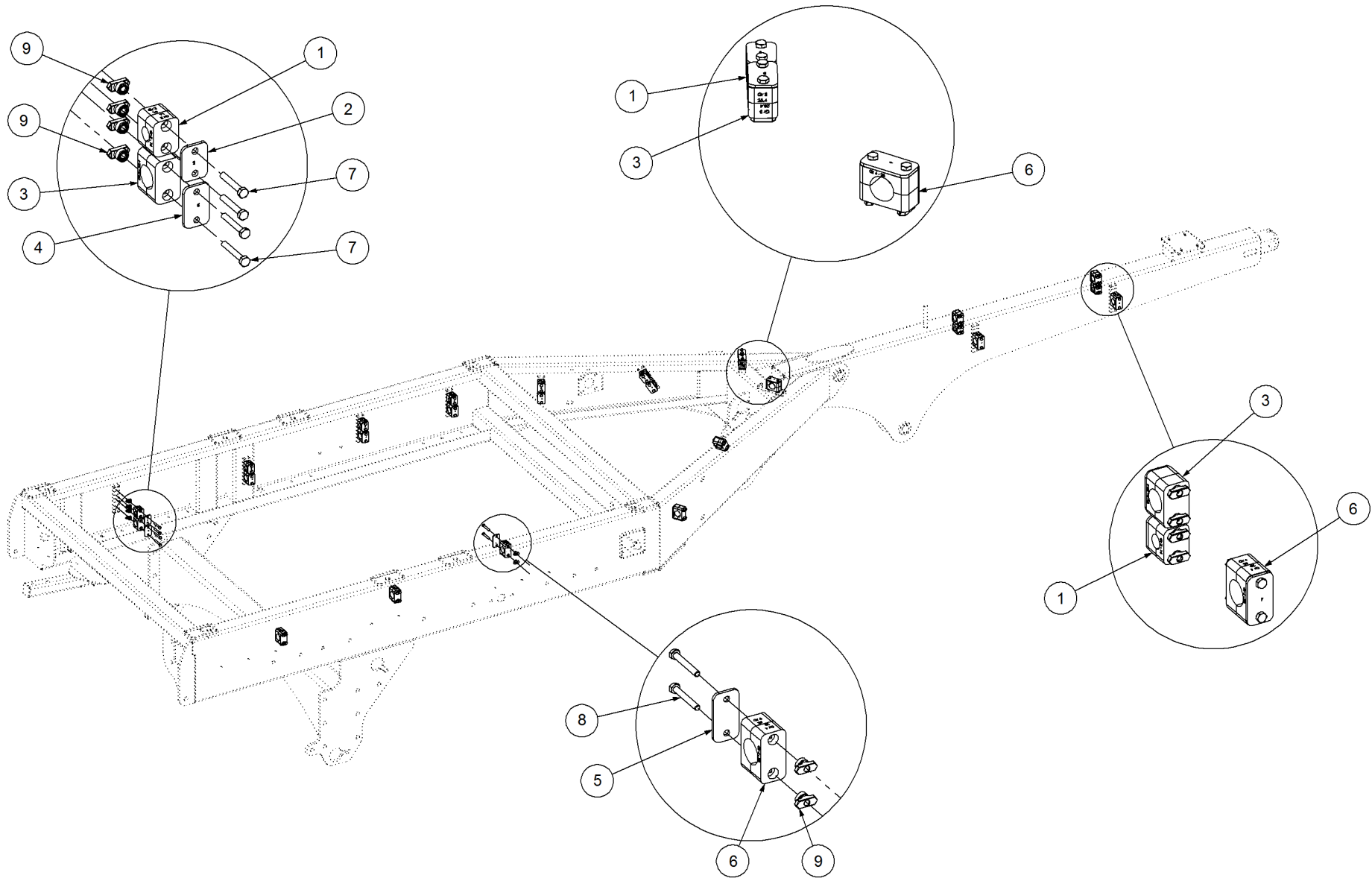
P/N 233260120

## Hyd Hose & Electrical Connector Assy

Key	Part Number	Description	Qty
1	233260121	Hyd Hose Bracket	1
2	233260123	Electrical Fitting Bracket	1
3	050080258	Bolt Hex Hd M8 x 25	1
4	080120800	Nut M8 Nyloc	1
5	050120208	Bolt Hex Hd M12 x 20	2
6	156145337	Clamp Pipe Single 33.7 Dia	1
7	156165000	Clamp Top Plate	2
8	156145380	Clamp Pipe Single 38 Dia	1
9	156146508	Clamp Pipe Single 50.8 Dia	1
10	156166000	Clamp Top Plate	1
11	103100045	Clamp Exhaust 1-3/4" Dia	1
12	156180006	Stauff Rail Nut M6	6
13	050060608	Bolt Hex Hd M6 x 60	4
14	050060708	Bolt Hex Hd M6 x 70	2

Key	Part Number	Description	Qty
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# P/N 156590001 Stauff Clamp Kit

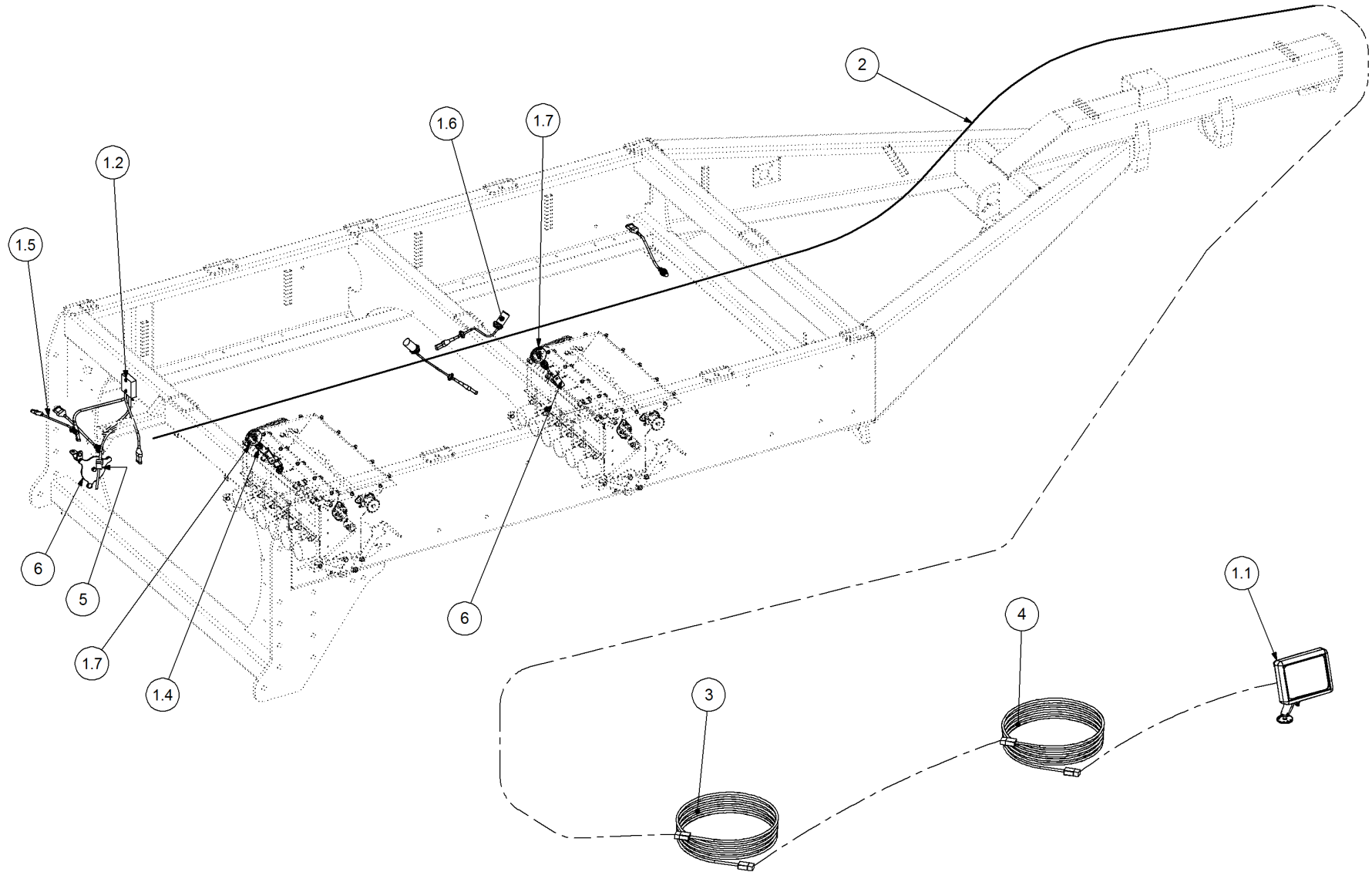




**P/N 156590001 Stauff Clamp Kit**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	156142160	Clamp Pipe Single 16 Dia	9
2	156162000	Clamp Top Plate	9
3	156143254	Clamp Pipe Single 25.4 Dia	9
4	156163000	Clamp Top Plate	9
5	156164000	Clamp Top Plate	8
6	156144280	Clamp Pipe Single 28 Dia	8
7	050060408	Bolt Hex Hd M6 x 40	36
8	050060458	Bolt Hex Hd M6 x 45	16
9	156180006	Stauff Rail Nut M6	52

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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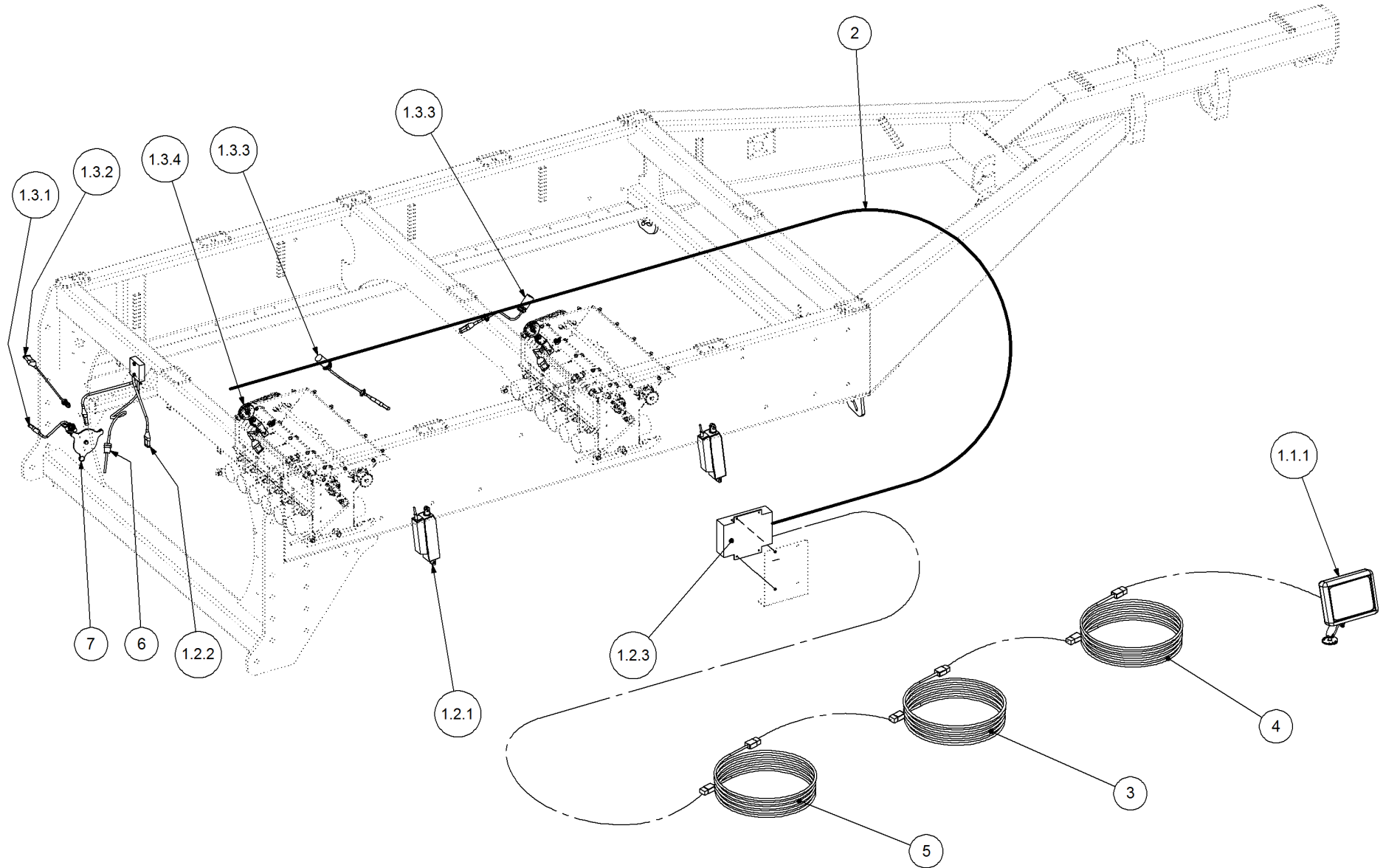




## P/N 290126400 Monitor & Harness Kit - Eagle 2 Bin

Key	Part Number	Description	Qty
1	116126400	Monitor - Eagle 2 Bin	1
1.1	116701755	Console - Eagle	1
1.2	116900267	Sensor Kit - Fan Pressure	1
1.3	116700600	Operator's Manual - Eagle Monitor	1
1.4	116901200	Sensor - Speed	3
1.5	116900755	Sensor - Fan	1
1.6	116900667	Sensor Kit - Bin Level	2
1.7	116900442	Encoder - 8 Magnet	2
2	116700453	Harness - 4 Bin	1
3	116701124	Harness - 13.0 m Extension	1
4	116701780	Harness - Tractor	1
5	159421608	Filter	1
6	290000103	Sensor Mount Kit - 2 Bin	1

Key	Part Number	Description	Qty
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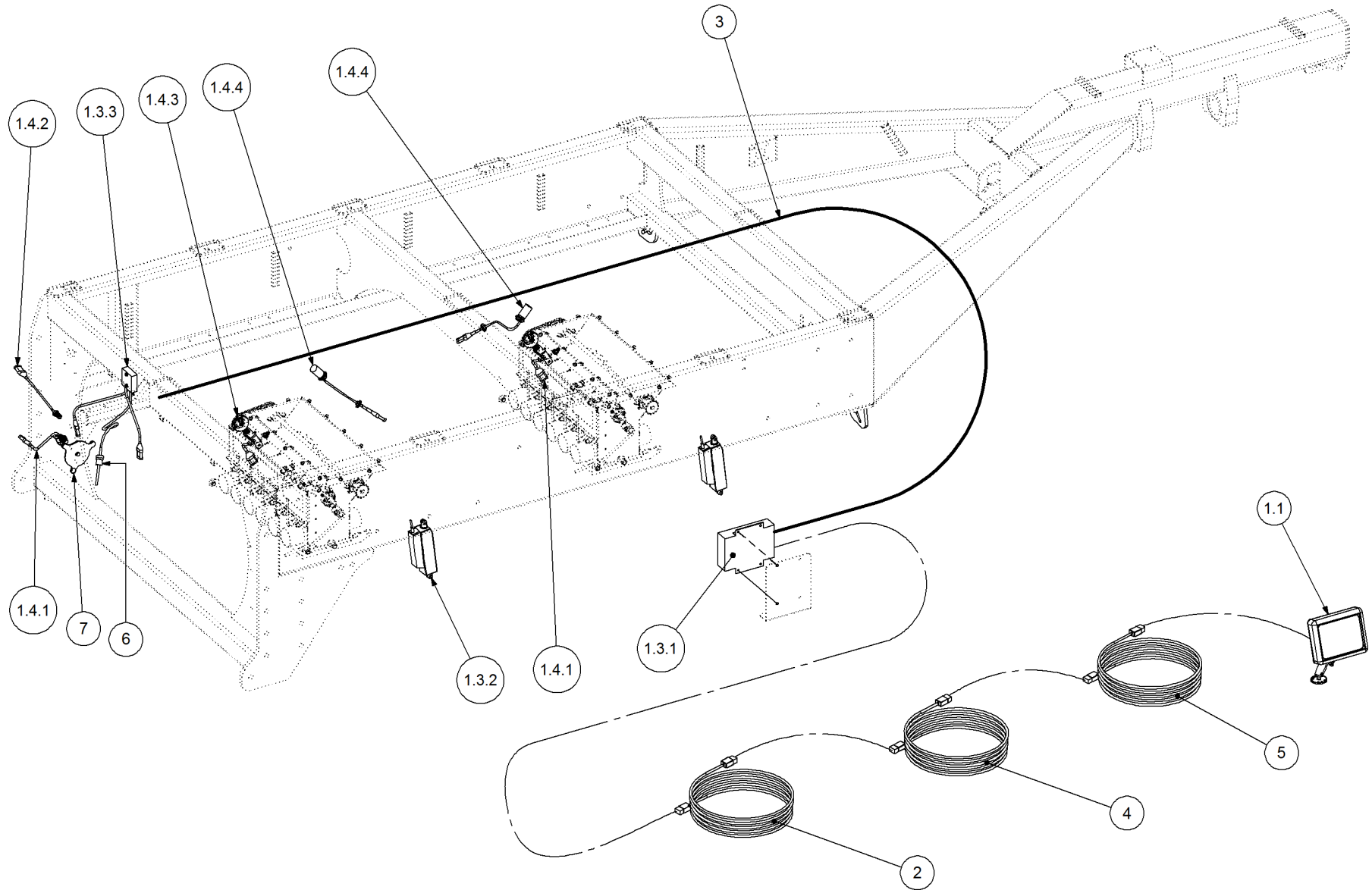




**P/N 290102455 Monitor & Harness Kit - Eagle 2 Bin w/- Actuator**

Key	Part Number	Description	Qty
1	116102455	Monitor - Eagle 2 Bin (Actuator)	1
1.1	116400670	Actuator Kit - 3 Bin	1
1.1.1	116701755	Console - Eagle	1
1.1.2	116900874	Manual - Eagle (Actuator)	1
1.2	116400671	Actuator Kit - 2 Bin	1
1.2.1	116900443	Linear Actuator	2
1.2.2	116900267	Sensor Kit - Fan Pressure	1
1.2.3	116101526	Multi Drive Electronic Control Unit (MDECU) 4 Bin	1
1.3	116400493	Sensor Kit - Eagle 2 Bin	1
1.3.1	116901200	Sensor - Speed	3
1.3.2	116900755	Sensor - Fan	1
1.3.3	116900667	Sensor Kit - Bin Level	2
1.3.4	116900442	Encoder - 8 Magnet	2
2	116700453	Harness - 4 Bin	1
3	116700467	Harness - 12.5m Extension	1
4	116701973	Harness - Tractor	1
5	116700468	Harness - 10.0m Extension	1
6	159421608	Filter	1
7	290000103	Sensor Mount Kit - 2 Bin	1

Key	Part Number	Description	Qty
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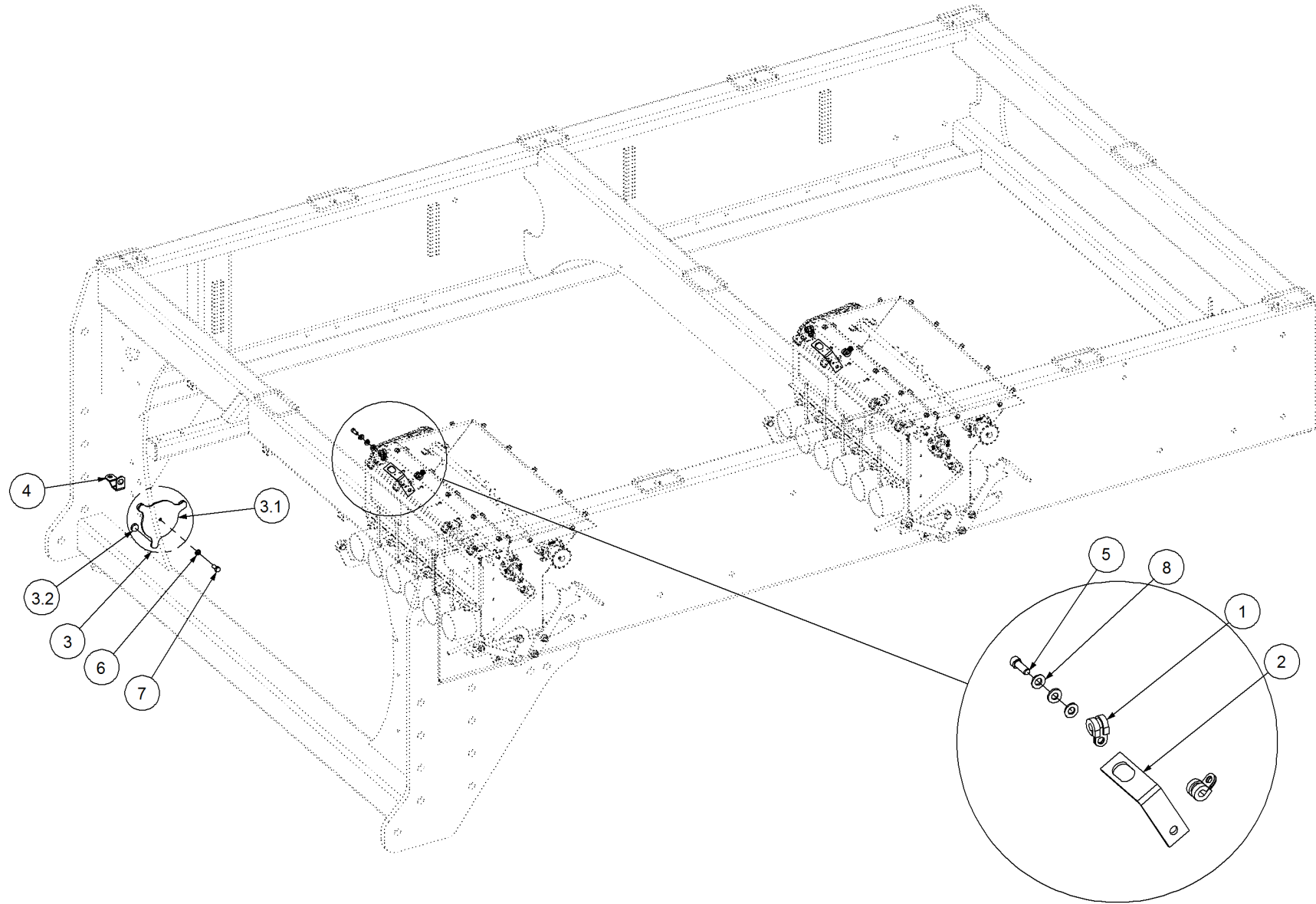




**P/N 290102944 Monitor & Harness Kit - X20 2 Bin w/- Actuator**

Key	Part Number	Description	Qty
1	116102944	Monitor - X20 2 Bin (Actuator)	1
1.1	116409054	Console Kit - X20	1
1.1.1	116702927	Console - X20 Complete	1
1.1.2	116702400	Harness - X20 Power	1
1.1.3	116702665	Keyboard - X20	1
1.1.4	116702615	Mount Kit - X20	1
1.1.5	116901224	Mouse - 2 Button	1
1.1.6	116901229	Speaker - External	1
1.1.7	116701901	Cable - X20 GPS	1
1.2	116400921	Interface - X10 / X15 ECU	1
1.2.1	116101258	Controller - Seed Rate Interface	1
1.2.2	116701734	Cable - 9.0m Comms	1
1.2.3	116901720	Manual - X20 Seedrate	1
1.2.4	116901679	Software - X20 Maplink	1
1.3	116400671	Actuator Kit - 2 Bin	1
1.3.1	116101526	Multi Drive Electronic Control Unit (MDECU) 4 Bin	1
1.3.2	116900443	Linear Actuator	2
1.3.3	116900267	Sensor Kit - Fan Pressure	1
1.4	116400493	Sensor Kit - Eagle 2 Bin	1
1.4.1	116901200	Sensor - Speed	3
1.4.2	116900755	Sensor - Fan	1
1.4.3	116900442	Encoder - 8 Magnet	2
1.4.4	116900667	Sensor Kit - Bin Level	2
2	116700468	Harness - 10.0m Extension	1
3	116700453	Harness - 4 Bin	1
4	116700467	Harness - 12.5m Extension	1
5	116700464	Harness - Tractor	1
6	159421608	Filter	1
7	290000103	Sensor Mount Kit - 2 Bin	1

Key	Part Number	Description	Qty
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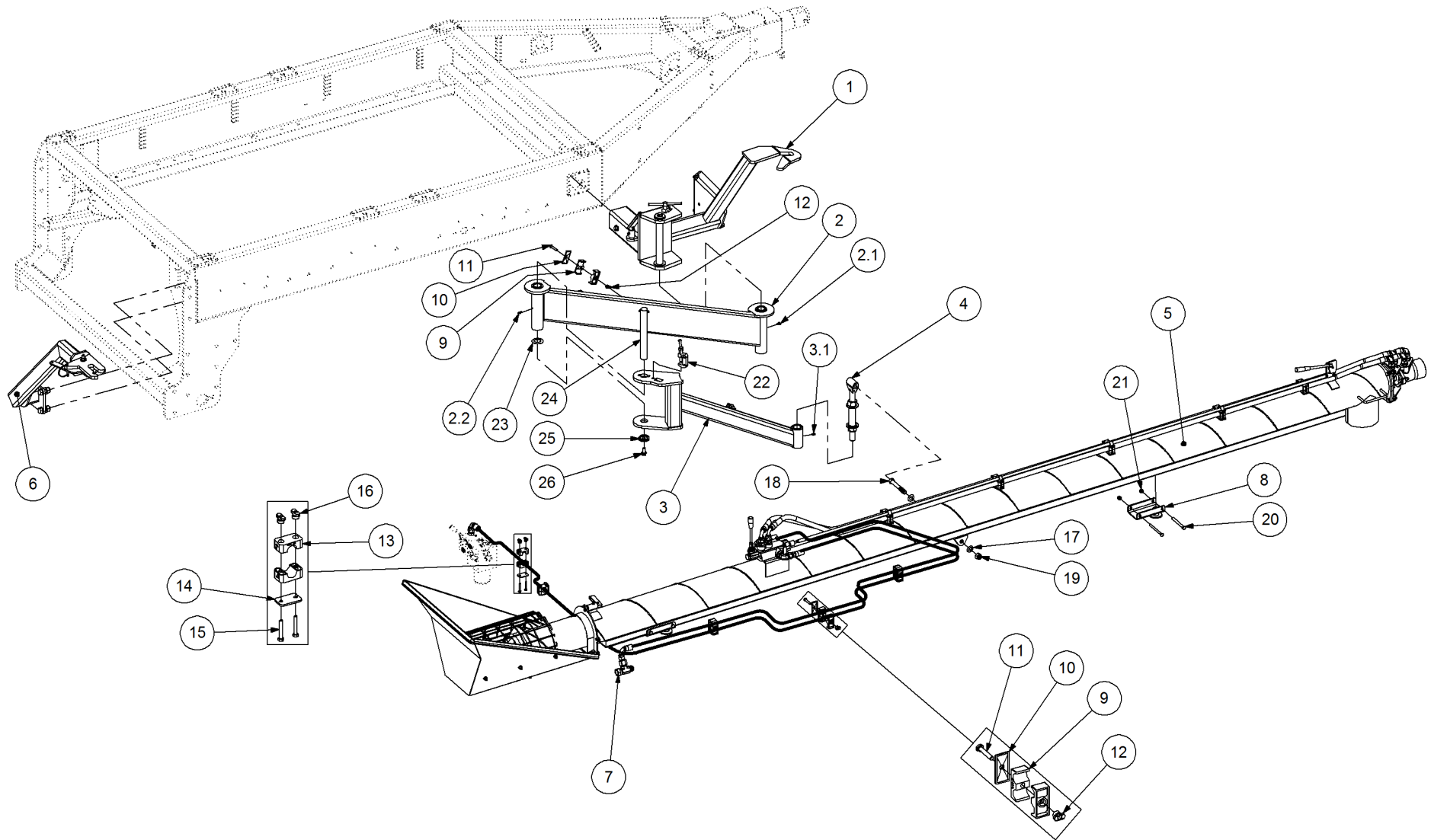




**P/N 290000103    Sensor Mount Kit - 2 Bin**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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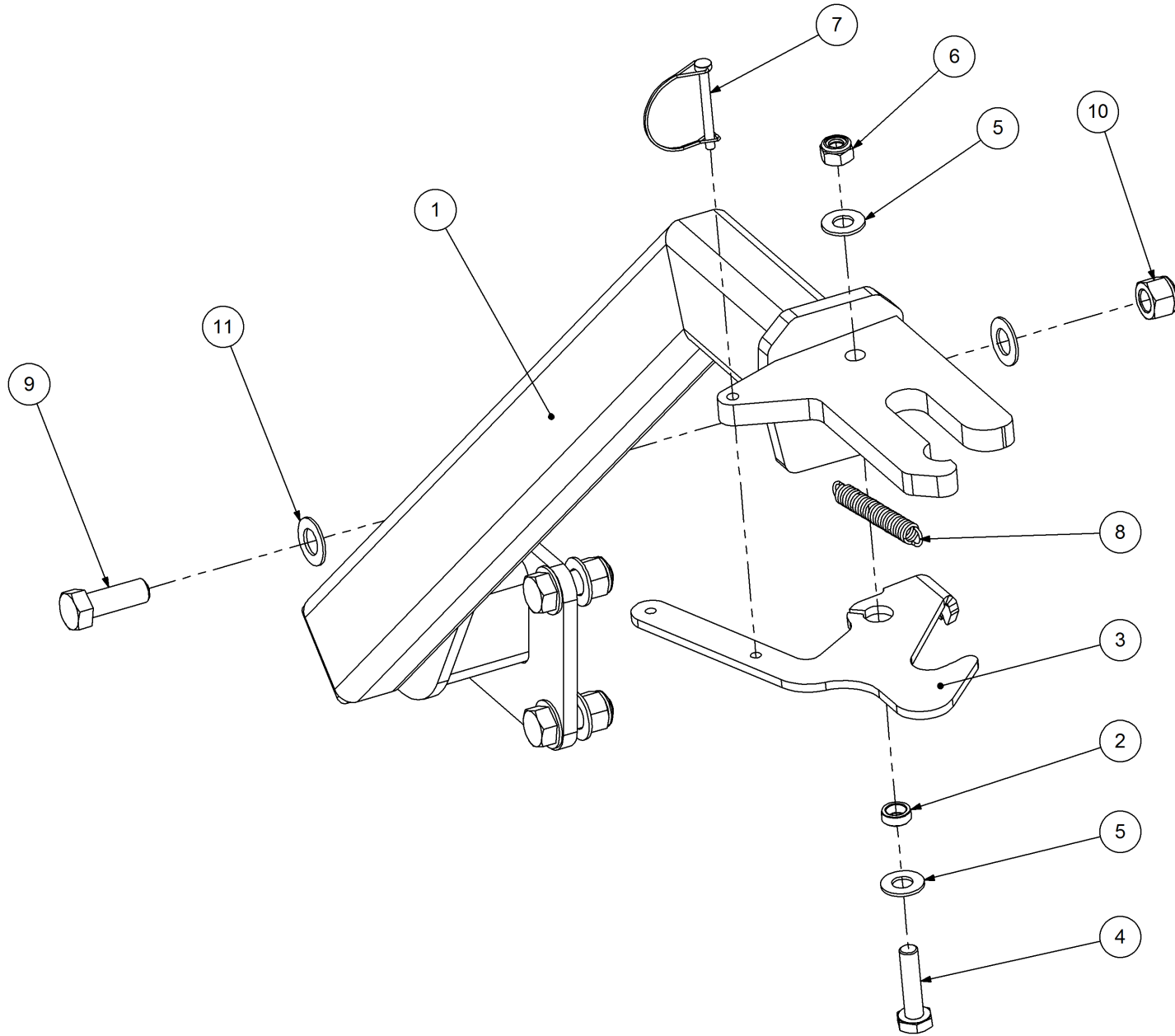


**P/N 264452000 Auger Kit 6" - RH**

Key	Part Number	Description	Qty
1	261452017	Front Mount Arm - RH	1
2	261452034	Main Pivot Arm	1
2.1	111206900	Grease Nipple 1/4" UNF - 90°	1
2.2	111206000	Grease Nipple 1/4" UNF	1
3	261452035	Upper Pivot Arm	1
3.1	111206000	Grease Nipple 1/4" UNF	1
4	261452037	Adjustable Pivot Assy	1
5	261300006	Auger Barrel Assy 6"	6
6	261304100	Rear Mount Arm - RH	1
7	150000096	Hydraulic Hose & Fittings Kit	1
8	261451001	Auger Top Pivot	2
9	156243220	Clamp Pipe Double 22 Dia	7
10	156263000	Clamp Top Plate	7
11	050080458	Bolt Hex Hd M8 x 45	7
12	156180008	Stauff Rail Nut M8	7
13	156143220	Clamp Pipe Single 22 Dia	3
14	156163000	Clamp Top Plate	3
15	050060408	Bolt Hex Hd M6 x 40	6
16	156180006	Stauff Rail Nut M6	6
17	085116000	Flat Washer 16 ID	2
18	050161208	Bolt Hex Hd M16 x 120	1
19	080121600	Nut M16 Nyloc	1
20	000101005	Bolt Hex Hd 3/8" UNC x 4"	4
21	030130101	Nut 3/8" UNC Nyloc	4
22	260902049	Clamp - Auger	1
23	137000031	Washer 1-1/4" Thrust	1
24	260602270	Centre Pivot Pin	1
25	235600118	Pin Retainer	1
26	054120259	Bolt Hex Hd M12 x 25 Durlok	1

Key	Part Number	Description	Qty
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P/N 261304100 Rear Mount Arm - RH







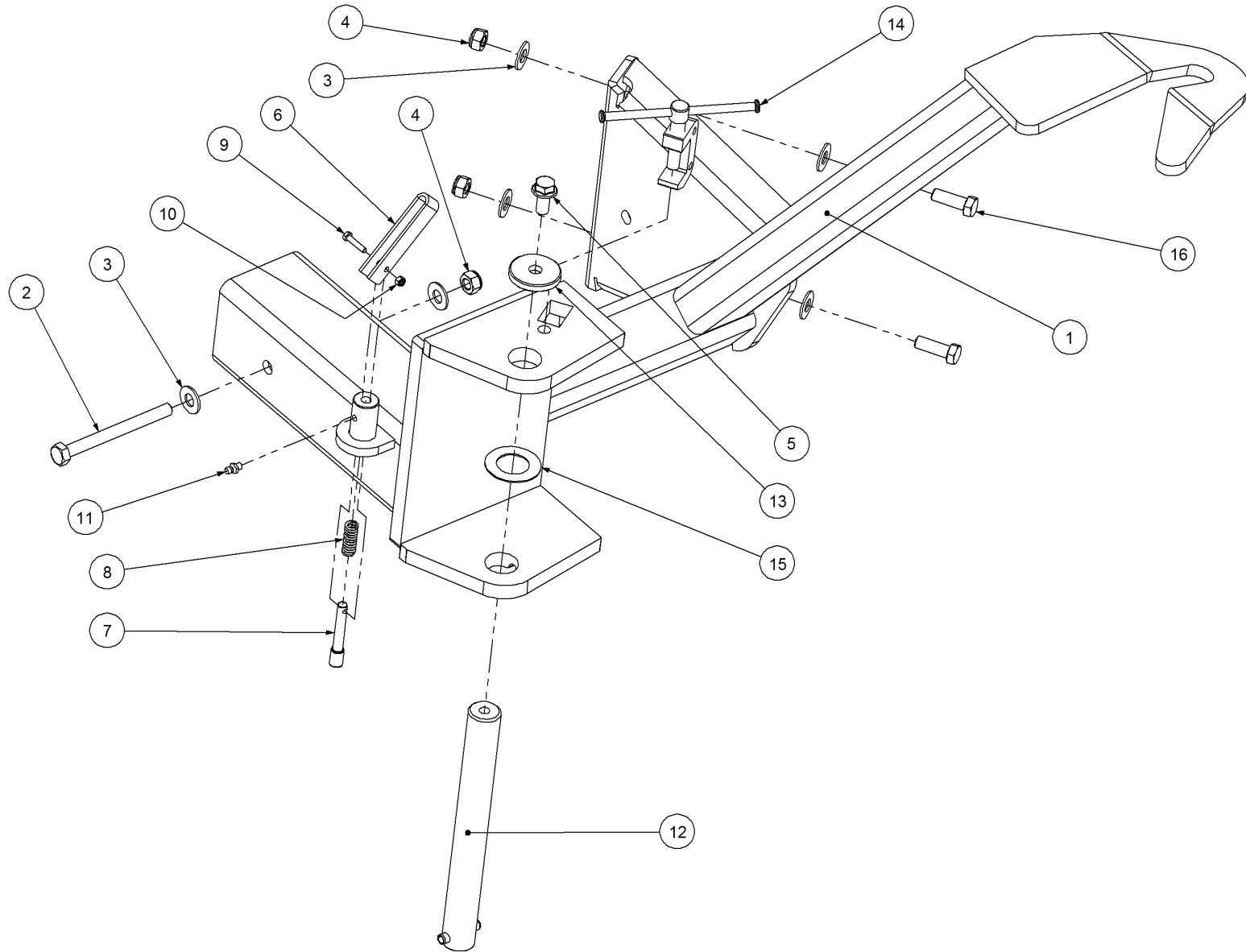
P/N 261304100

Rear Mount Arm - RH

Key	Part Number	Description	Qty
1	261304101	Rear Mount - RH	1
2	261307012	Latch Pivot Bush	1
3	261301012	Latch Lever	1
4	050120508	Bolt Hex Hd M12 x 50	1
5	085112000	Flat Washer 12 ID	2
6	080121200	Nut M12 Nyloc	1
7	095306050	Lynch Pin 1/4"	1
8	124071473	Spring - Tension	1
9	050160458	Bolt Hex Hd M16 x 45	4
10	080121600	Nut M16 Nyloc	4
11	085116000	Flat Washer 16 ID	8

Key	Part Number	Description	Qty
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# P/N 261452017 Front Mount Arm - RH



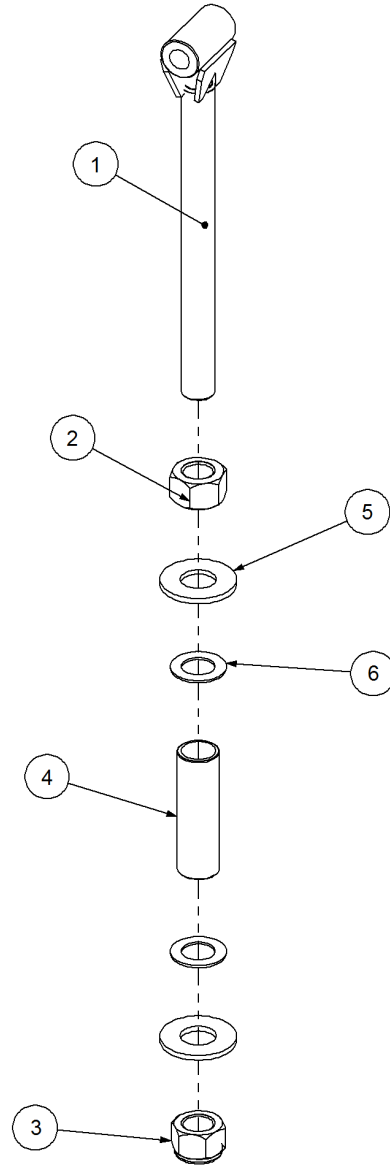


**P/N 261452017 Front Mount Arm - RH**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	261452018	Front Mount - RH	1
2	050121308	Bolt Hex Hd M12 x 130	1
3	085112000	Flat Washer 12 ID	6
4	080121200	Nut M12 Nyloc	3
5	054120259	Bolt Hex Hd M12 x 25 Durlok	1
6	279000022	Lock Pin Handle	1
7	279000015	Retaining Pin	1
8	124181357	Spring	1
9	050050258	Bolt Hex Hd M5 x 25	1
10	080120500	Nut M5 Nyloc	1
11	111206000	Grease Nipple 1/4" UNF	1
12	260902055	D Lock Pin	1
13	235600118	Pin Retainer	1
14	260902049	Clamp - Auger	1
15	137000031	Washer 1-1/4" Thrust	1
16	050120358	Bolt Hex Hd M12 x 35	2

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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# P/N 261452037 Adjustable Pivot Assy





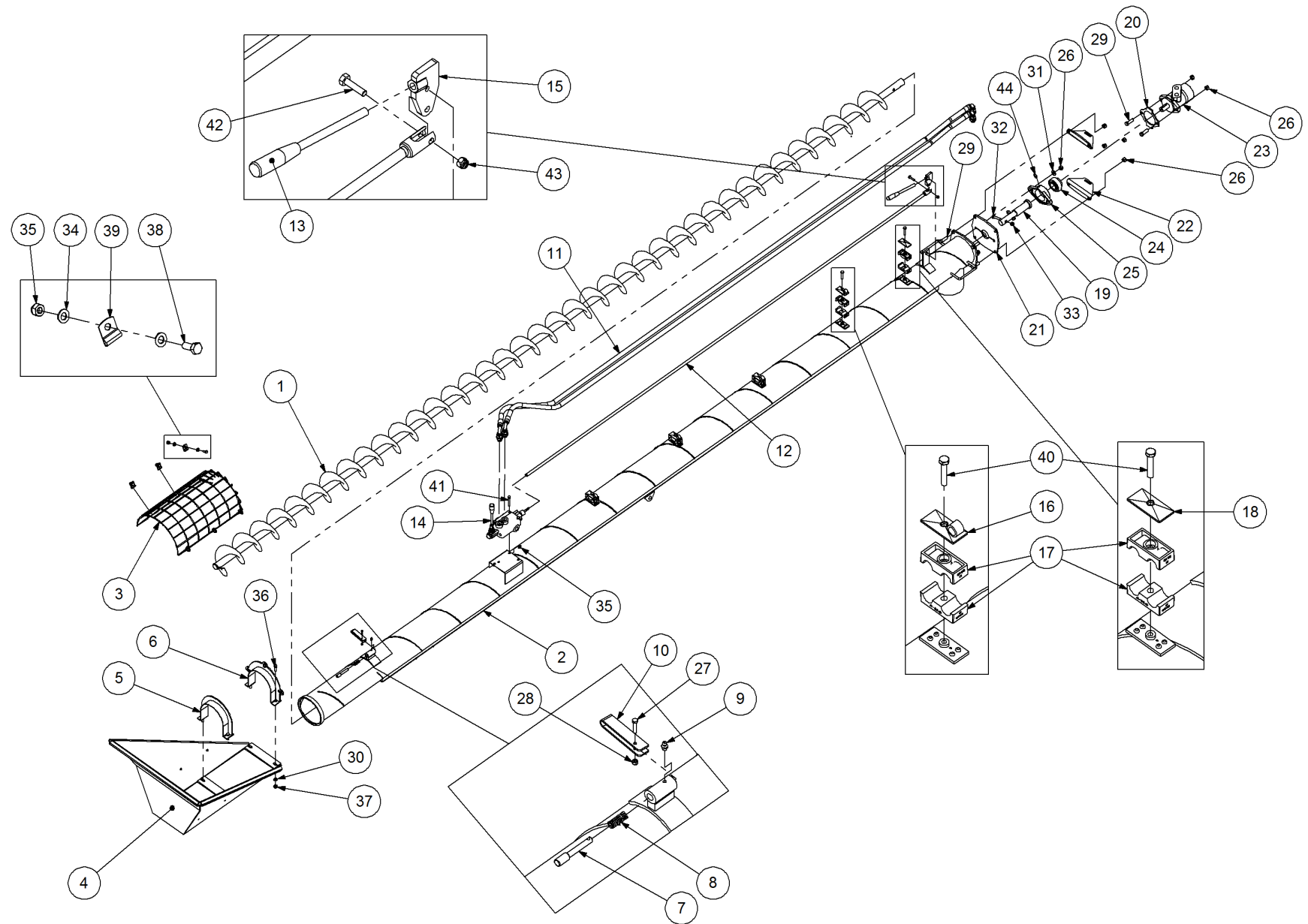
P/N 261452037

### Adjustable Pivot Assy

Key	Part Number	Description	Qty
1	261121001	Adjustable Pivot	1
2	030110251	Nut 1" UNC	1
3	030130251	Nut 1" UNC Nyloc	1
4	261452043	Bush	1
5	035125504	Flat Washer 1" ID	2
6	138116063	Thrust Washer 1" ID x 0.063"	2

Key	Part Number	Description	Qty
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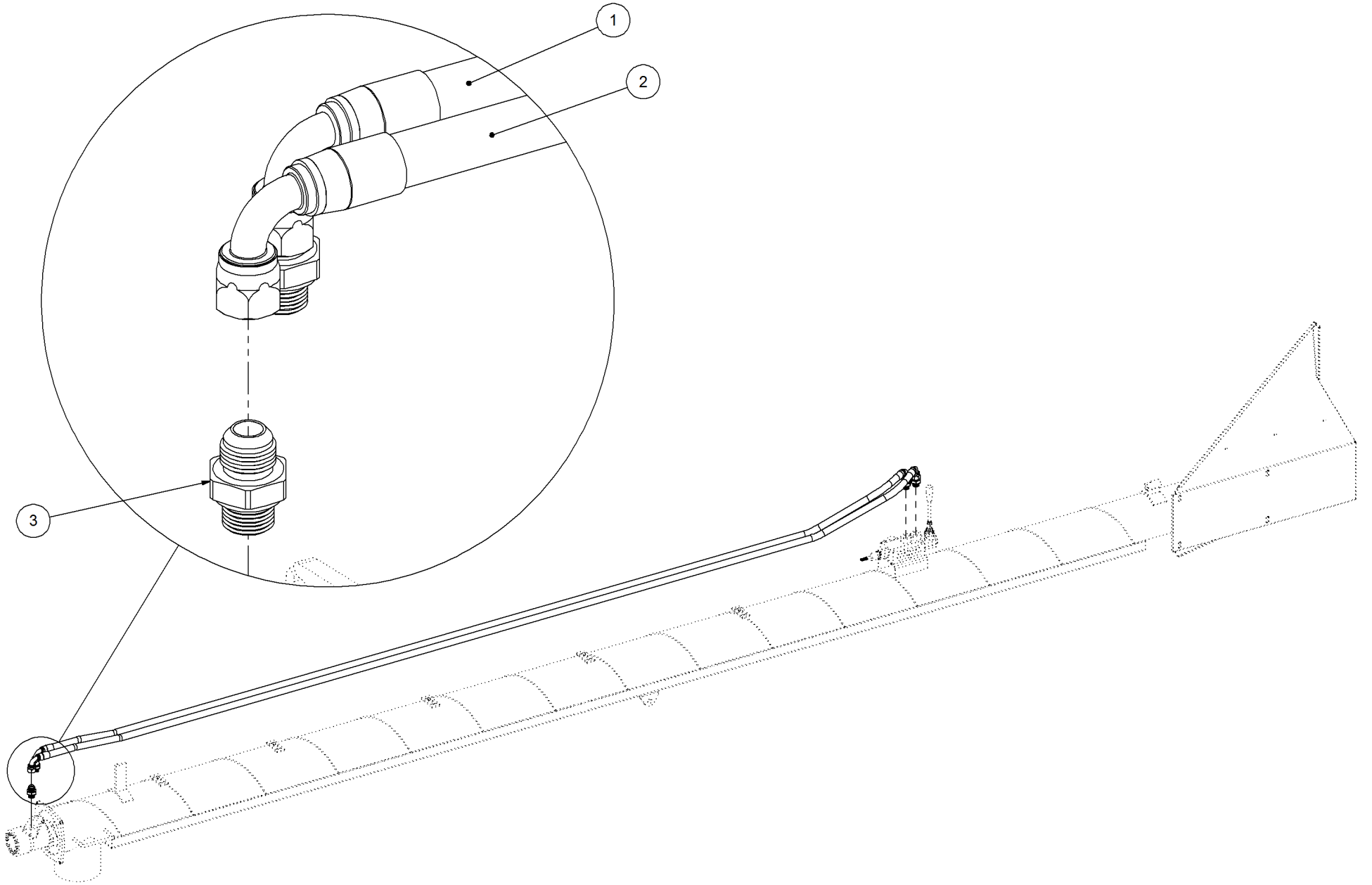
# P/N 261300006 Auger Barrel Assy 6"





## P/N 261300006 Auger Barrel Assy 6"

Key	Part Number	Description	Qty	Key	Part Number	Description	Qty
1	260452133	Auger Flighting 6"	1	33	080121000	Nut M10 Nyloc	2
2	261306008	Auger Barrel 6"	1	34	085108000	Flat Washer 8 ID	12
3	261455004	Auger Mesh Cover	1	35	080120800	Nut M8 Nyloc	9
4	261453009	Auger Hopper	1	36	000100325	Bolt Hex Hd 3/8" UNC x 1-1/4"	4
5	261454001	Hopper Mounting Bracket	1	37	030130101	Nut 3/8" UNC Nyloc	4
6	261454005	Hopper Mounting Bracket Lugs	1	38	050080208	Bolt Hex Hd M8 x 20	6
7	261609007	Retaining Pin	1	39	096008031	U Clip	6
8	124181357	Spring	1	40	050080458	Bolt Hex Hd M8 x 45	5
9	111206000	Grease Nipple 1/4" UNF	1	41	050080608	Bolt Hex Hd M8 x 60	3
10	279000022	Lock Pin Handle	1	42	000080325	Bolt Hex Hd 5/16" UNC x 1-1/4"	1
11	151300035	Hydraulic Hose & Fittings Kit	1	43	030130081	Nut 5/16" UNC Nyloc	1
12	261456000	Valve Control Rod	1	44	111206675	Grease Nipple 1/4" UNF - 67.5°	1
13	261457011	Handle - M10 x 150 Bolt	1				
14	260902197	Valve - Directional Control	1				
15	261308001	Hydraulic Control Lever	1				
16	261457001	Hydraulic Valve Link Guide	4				
17	156243190	Clamp Pipe Double 19 Dia	5				
18	156263000	Clamp Top Plate	1				
19	260452192	Connector Shaft	1				
20	260452193	Torque Arm	1				
21	260452125	Flange	1				
22	260452194	Torque Arm Retainer	2				
23	260902199	Motor - Hydraulic	1				
24	135420724	Bearing	1				
25	136420700	Bearing Housing - 2 Bolt	1				
26	080121200	Nut M12 Nyloc	8				
27	050050258	Bolt Hex Hd M5 x 25	1				
28	080120500	Nut M5 Nyloc	1				
29	050120408	Bolt Hex Hd M12 x 40	8				
30	035110191	Flat Washer 3/8" ID	5				
31	085112000	Flat Washer 12 ID	4				
32	050100508	Bolt Hex Hd M10 x 50	2				





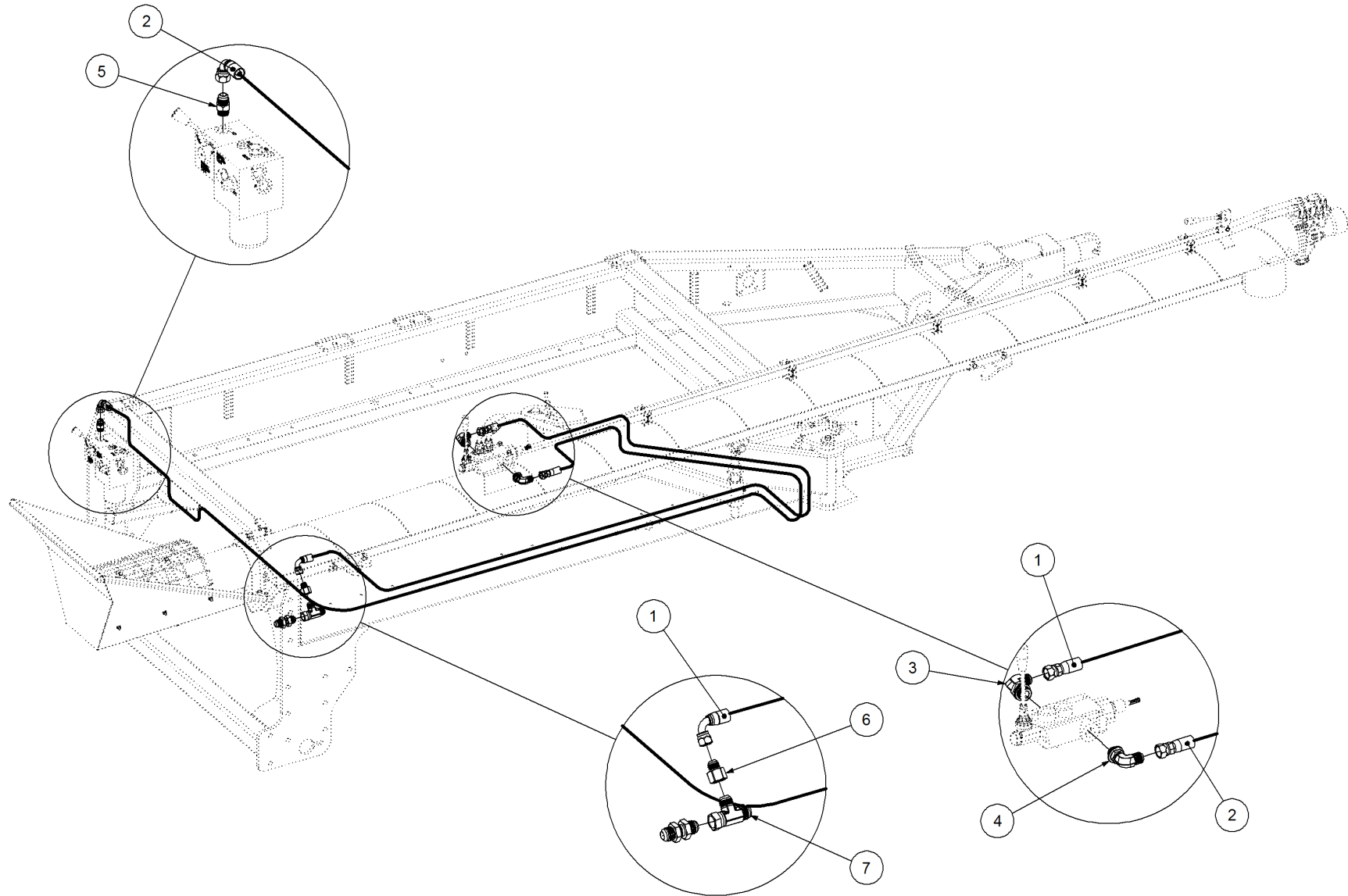


P/N 151300035

### Hydraulic Hose & Fittings Kit

Key	Part Number	Description	Qty
1	151300036	Hyd Hose 1/2" DWB x 3400 Lg	1
2	151300037	Hyd Hose 1/2" DWB x 3500 Lg	1
3	15210F4OMX-S	Fitting - Connector 7/8" JicM x 1/2" BspM	4

Key	Part Number	Description	Qty
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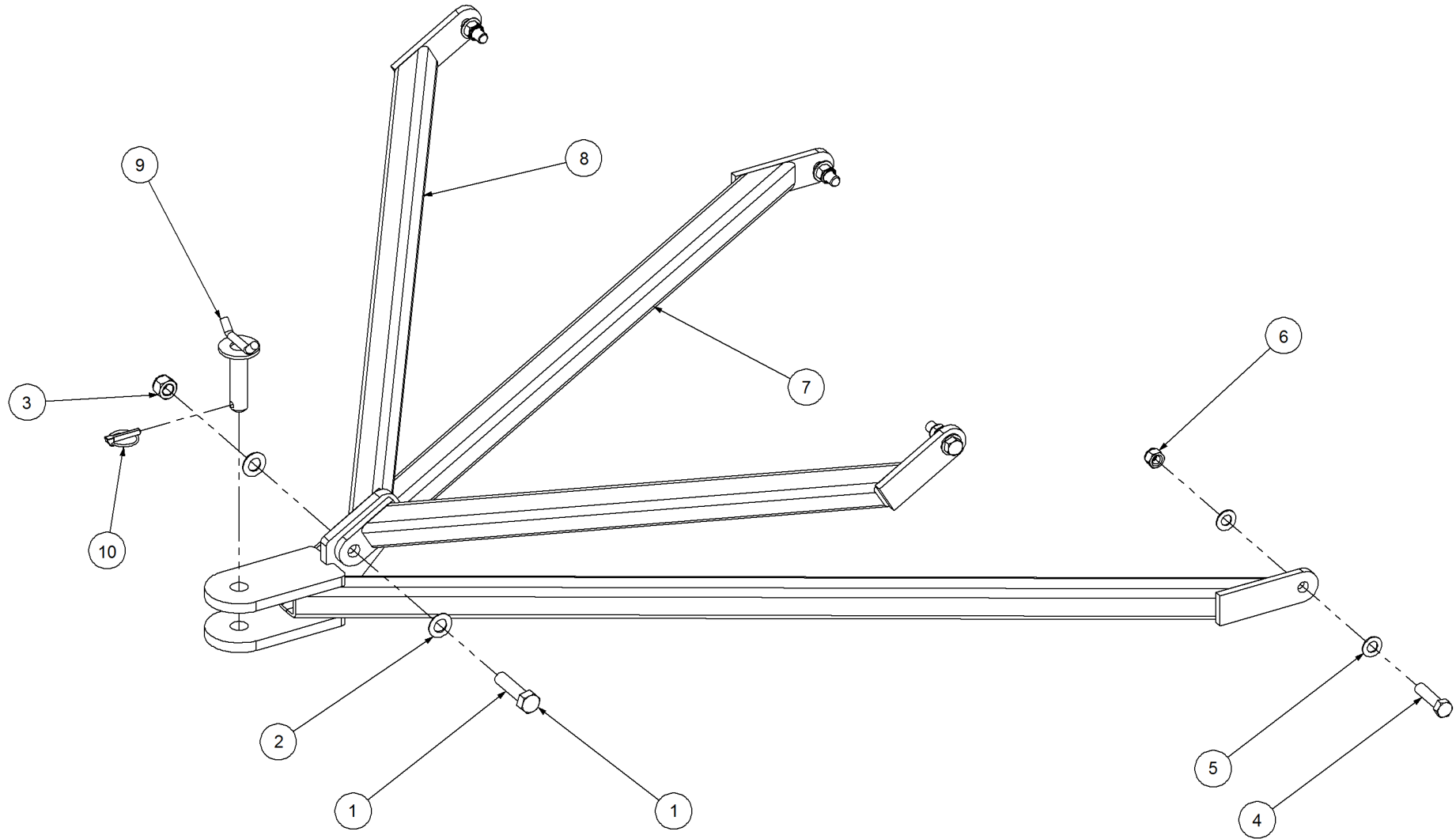


**P/N 15000096**

**Hydraulic Hose & Fittings Kit**

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
1	15000092	Hyd Hose 1/2" DWB x 8000 Lg	1
2	15000093	Hyd Hose 1/2" DWB x 9000 Lg	1
3	15210-12C4OMX-S	Fitting - Elbow 90° 7/8" JicM x 3/4" BspM	1
4	15210C4OMX-S	Fitting - Elbow 90° 7/8" JicM x 1/2" BspM	1
5	15210F5OX-S	Fitting - Connector 7/8" JicM x 7/8" UnoM	1
6	15212-10TRTX-S	Fitting - Reducer 7/8" JicM x 1-1/16" JicF	1
7	15212R6X-S	Fitting - Tee 1-1/16" JicM x 1-1/16" JicM x 1-1/16" JicF	1

<b>Key</b>	<b>Part Number</b>	<b>Description</b>	<b>Qty</b>
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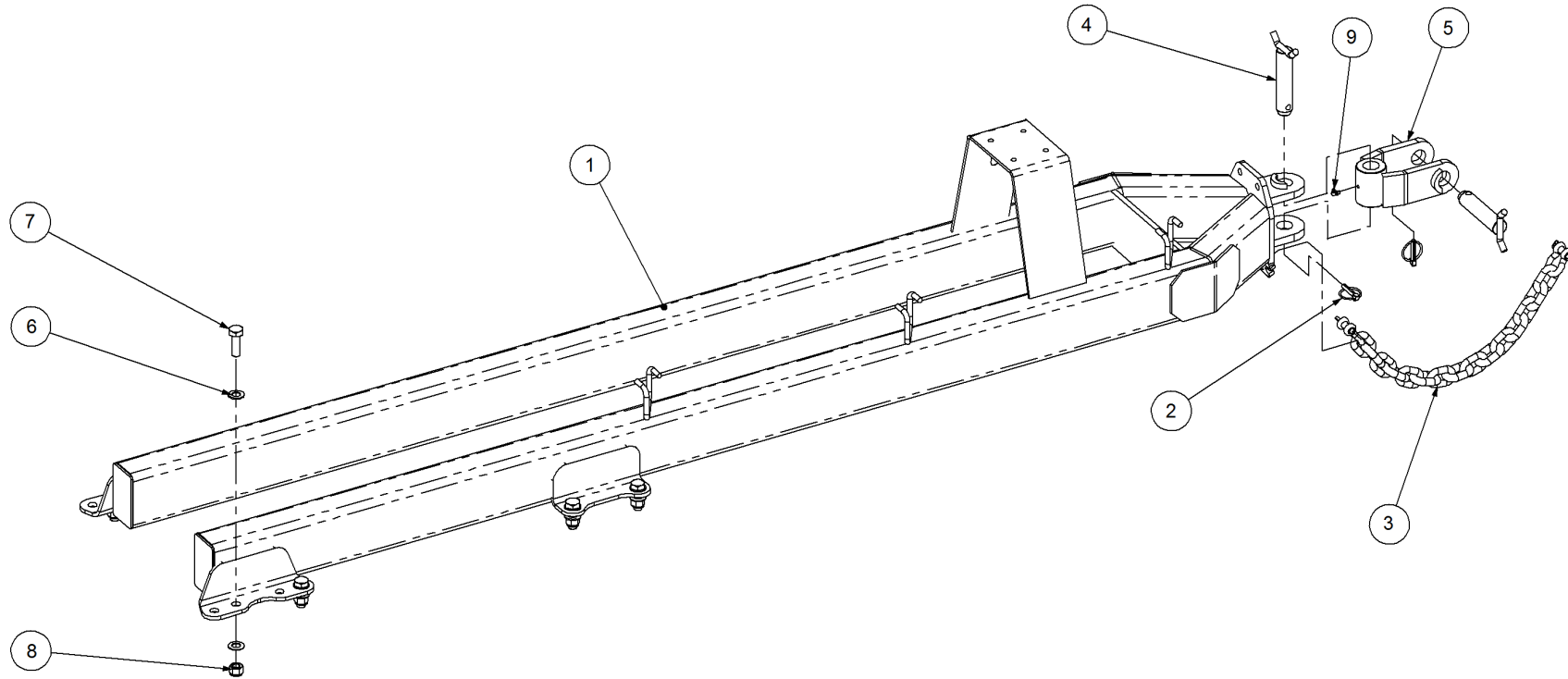




**P/N 234430000 Harrow Hitch Assy**

Key	Part Number	Description	Qty
1	000190755	Bolt Hex Hd 3/4" UNC x 3"	1
2	035119380	Flat Washer 3/4" ID	2
3	030130191	Nut 3/4" UNC Nyloc	1
4	000160635	Bolt Hex Hd 5/8" UNC x 2-1/2"	4
5	035116351	Flat Washer 5/8" ID	8
6	030130161	Nut 5/8" UNC Nyloc	4
7	234430001	Lower Arm	1
8	234230011	Upper Arm	2
9	234000001	Hitch Pin	1
10	095110036	Lynch Pin 3/8"	1

Key	Part Number	Description	Qty
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P/N 305100100

Rear Pull Assy - Allrounder

Key	Part Number	Description	Qty
1	300571500	Rear Pull	1
2	095110036	Lynch Pin 3/8"	2
3	230603028	Safety Chain - 15L	1
4	233260117	Hitch Pin	2
5	233330165	Clevis	1
6	085116000	Flat Washer 16 ID	16
7	050160508	Bolt Hex Hd M16 x 50	8
8	080121600	Nut M16 Nyloc	8
9	111206900	Grease Nipple 1/4" UNF - 90°	1

Key	Part Number	Description	Qty
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