

AGROWPLOW®

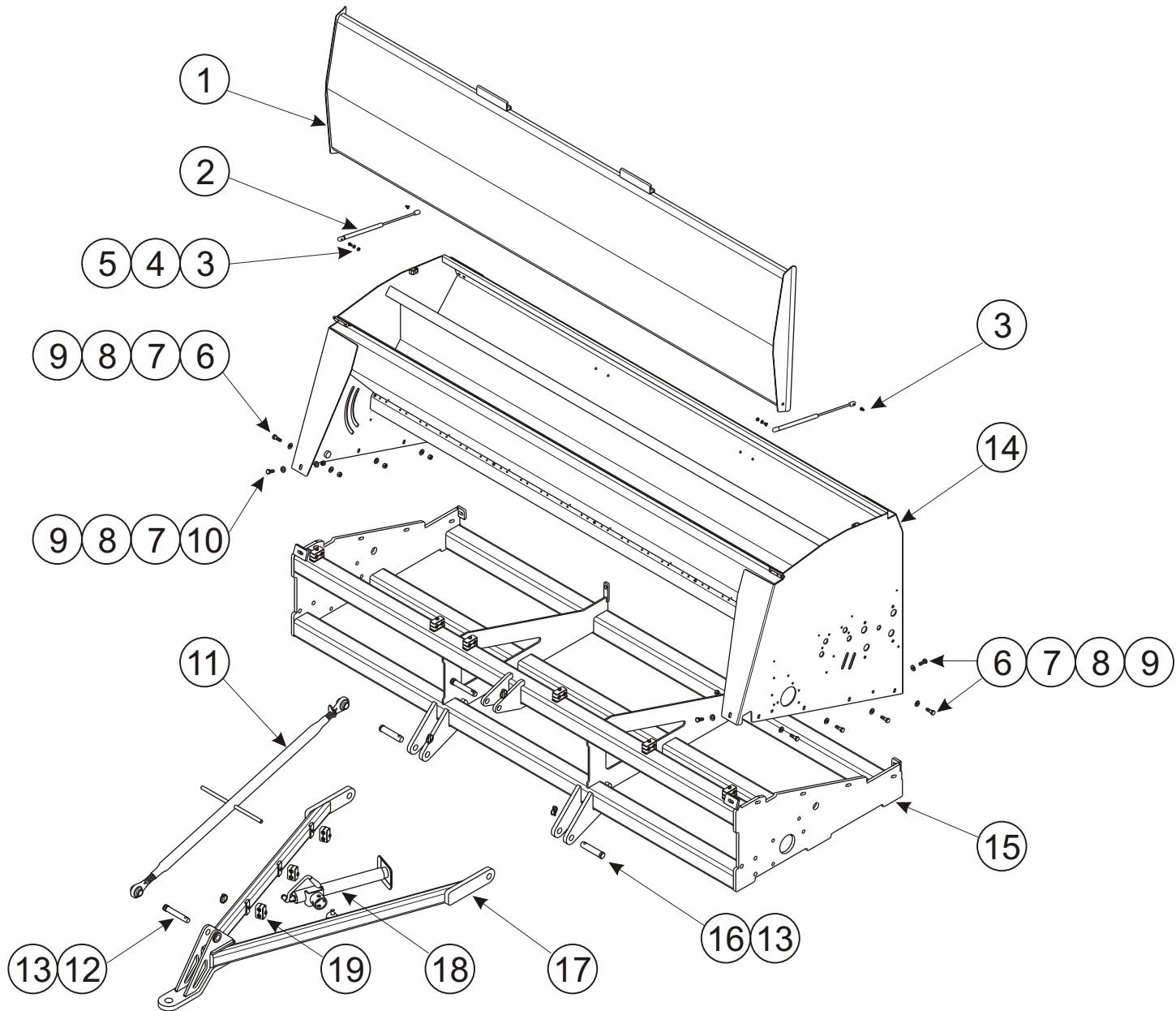
Soil Care Systems International P/L



3000 Series Agrowdrill® Parts Pages



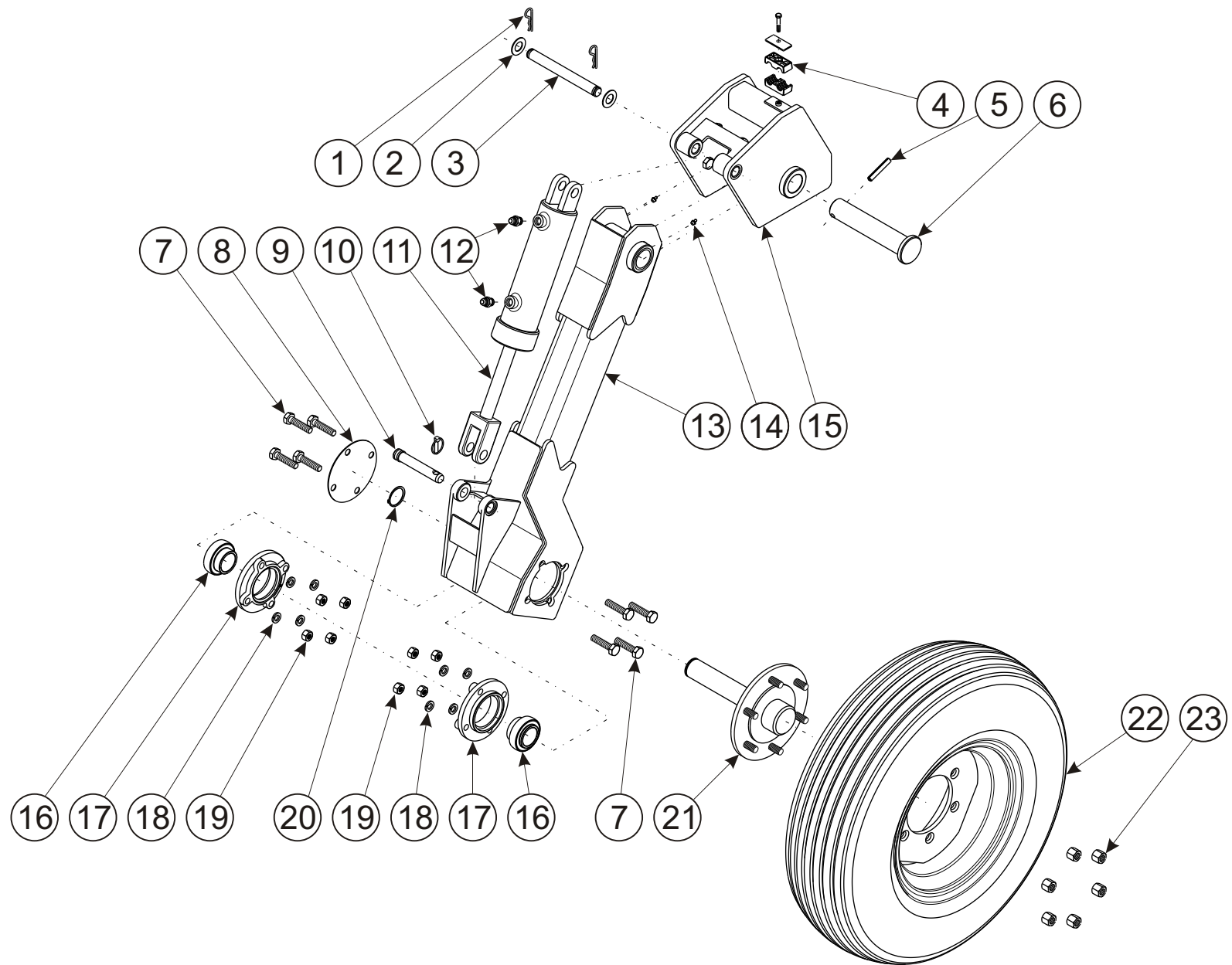
Frame Assembly



Frame Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	126-2003	Lid 13 Run	1	-	-	-
	125-2006	Lid 18 Run TW	-	1	-	-
	125-2009	Lid 18 Run	-	-	1	-
	129-2004	Lid 22 Run	-	-	-	1
2	115-701	Gas strut	2	2	2	2
3	132-1011	Ball stub	4	4	4	4
4	135-020	Spring washer $\frac{5}{16}$ "	2	2	2	2
5	134-035	Nut M8	2	2	2	2
6	133-1055	Bolt $\frac{1}{2}$ " UNC x $1\frac{1}{2}$ "	10	10	10	10
7	135-060	Flat washer $\frac{1}{2}$ "	12	12	12	12
8	135-050	Spring washer $\frac{1}{2}$ "	12	12	12	12
9	134-070	Nut $\frac{1}{2}$ " UNC	12	12	12	12
10	133-170	Bolt $\frac{1}{2}$ " UNC x $1\frac{1}{4}$ "	2	2	2	2
11	124-3007	Levelling tube assembly	1	1	1	1
12	140-004	Pin	2	2	2	2
13	140-039	Lynch pin	3	3	3	3
14	126-2004	Hopper 13 Run	1	-	-	-
	125-2007	Hopper 18 Run TW	-	1	-	-
	125-2010	Hopper 18 Run	-	-	1	-
	129-2005	Hopper 22 Run	-	-	-	1
	126-2002	Frame 13 Run	1	-	-	-
15	125-2005	Frame 18 RunTW	-	1	-	-
	125-2008	Frame 18 Run	-	-	1	-
	129-2003	Frame 22 Run	-	-	-	1
	140-003	Pin	2	2	2	2
17	124-2006	A-Frame	1	1	1	1
18	112-001	Parking Jack	1	1	1	1
19	154-4160	Hydraulic hose clamp assembly	8	9	9	11
	126-3008	Hydraulic hose kit 13 Run	1	-	-	-
	125-3004	Hydraulic hose kit 18 Run TW	-	1	-	-
	125-3005	Hydraulic hose kit 18 Run	-	-	1	-

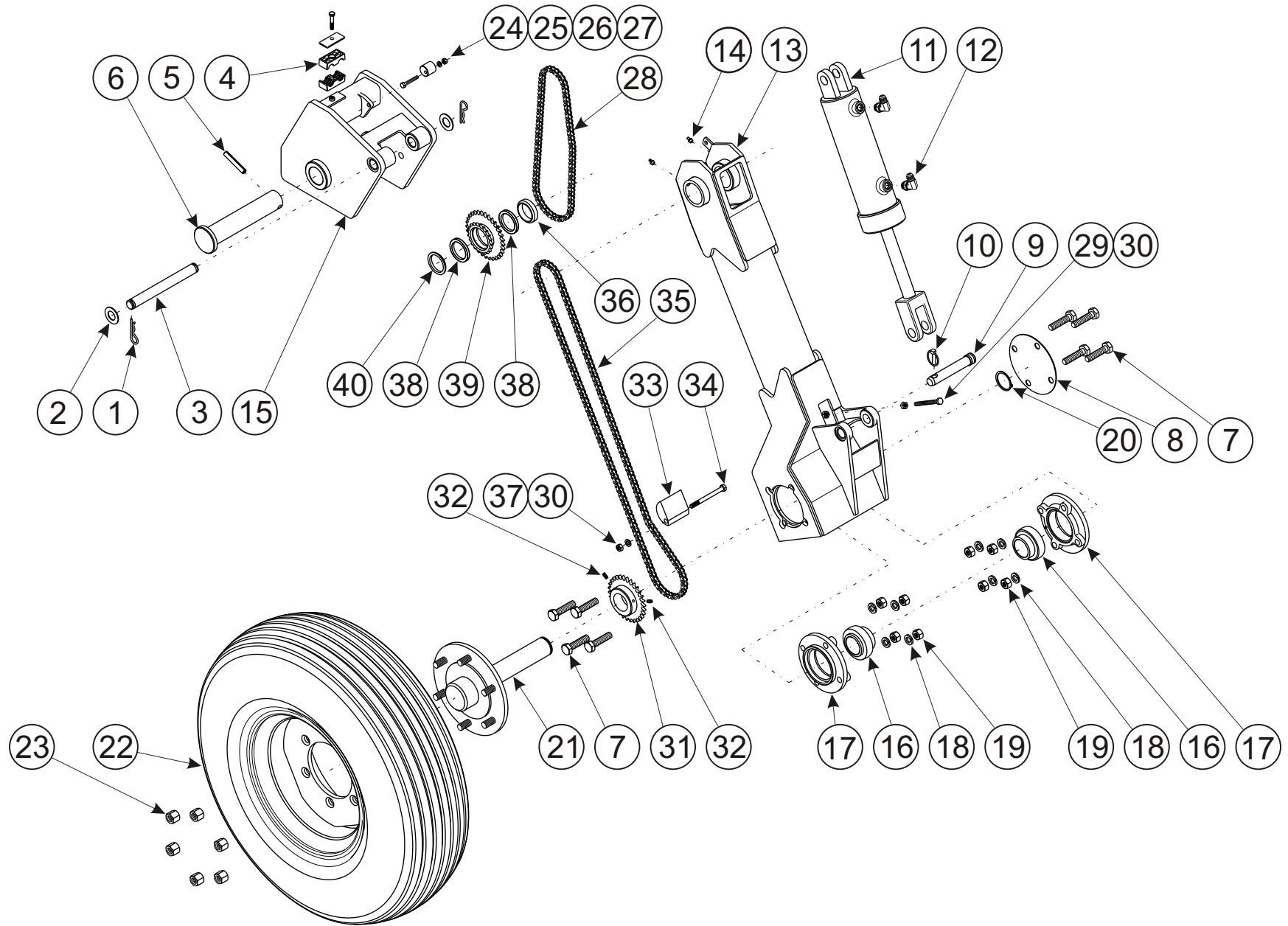
RH Wheel Assembly



RH Wheel Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	140-4012	R-Clip	2	2	2	2
2	135-160	Shim washer 1"	2	2	2	2
3	124-4142	Top cylinder pin	1	1	1	1
4	154-4160	Hose clamp assembly	1	1	1	1
5	140-4085	Spring pin $\frac{1}{2}$ " x 3"	1	1	1	1
6	124-4106	Pivot pin	1	1	1	1
7	133-270	Bolt $\frac{5}{8}$ " UNC x 2 $\frac{3}{4}$ "	8	8	8	8
8	124-4134	Axle cover plate	1	1	1	1
9	140-004	Bottom cylinder pin	1	1	1	1
10	140-039	Lynch pin	1	1	1	1
11	153-020	Rephasing cylinder 3 $\frac{1}{4}$ " x 8"	1	1	1	1
12	154-019	Cylinder nipple	2	2	2	2
13	124-2002	R.H. Wheel arm	1	1	1	1
14	154-4075	Grease nipple	2	2	2	2
15	124-2004	R.H. carrier	1	1	1	1
16	115-704	Bearing UC 210	2	2	2	2
17	138-052	Bearing Housing Fc210	2	2	2	2
18	135-070	Spring washer $\frac{5}{8}$ "	8	8	8	8
19	134-090	Nut $\frac{5}{8}$ " UNC	8	8	8	8
20	115-721	Circlip 50mm external	1	1	1	1
21	124-3002	Wheel hub 900-16	1	1	1	1
	124-3033	*Wheel hub 1100-16	1	1	1	1
22	139-2040	Wheel 900-16	1	1	1	1
	139-4039	*Wheel 1100-16	1	1	1	1
23	115-716	Wheel nut	6	6	6	6
N/A	164-000	#98 stroke control segments	1	1	1	1
N/A	153-125	Mechanical depth stop - MDS 125	1	1	1	1

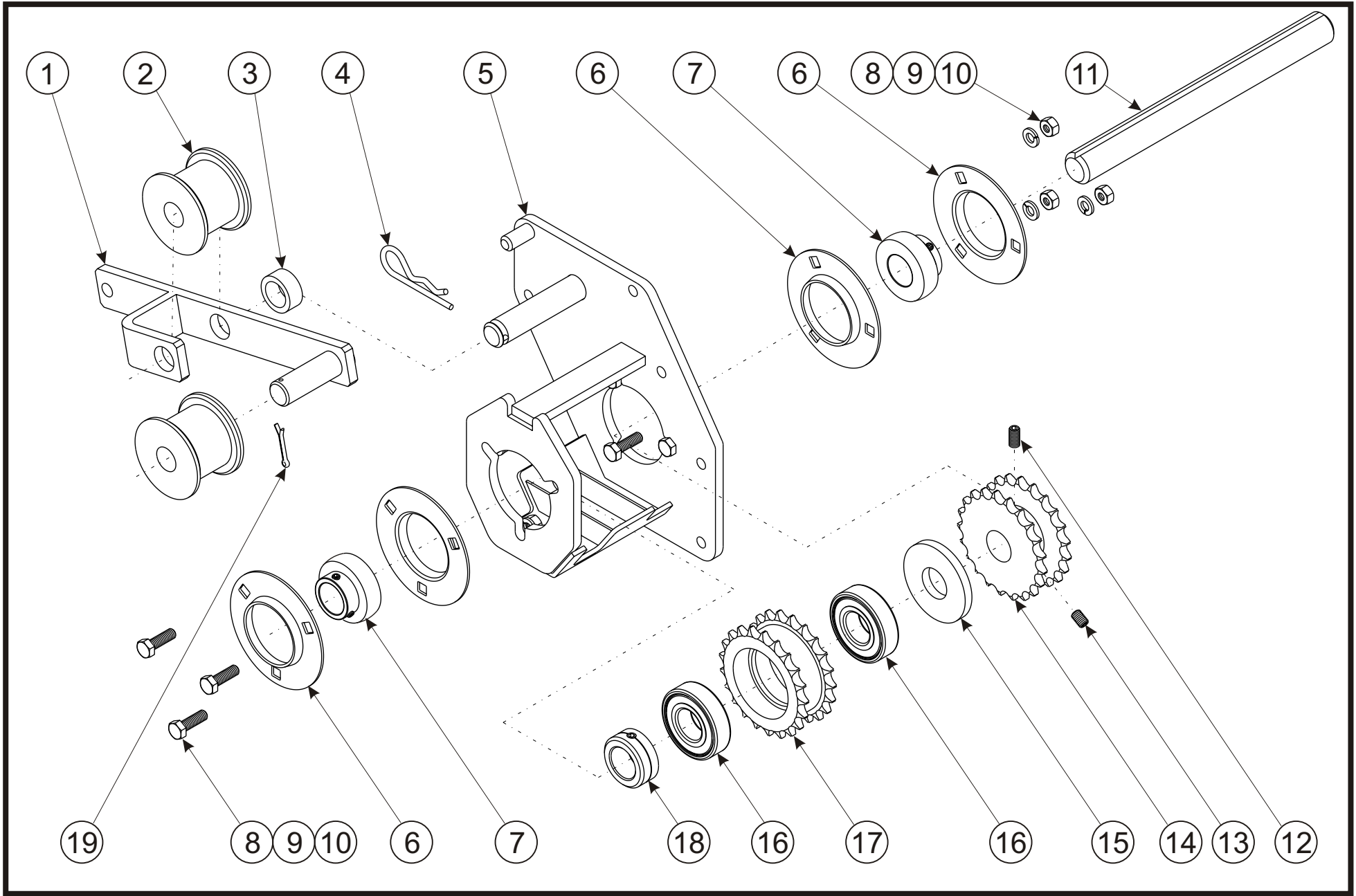
LH Wheel Assembly



LH Wheel Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	140-4012	R-Clip	2	2	2	2
2	135-160	Shim washer	2	2	2	2
3	124-4142	Top cylinder pin	1	1	1	1
4	154-4160	Hose clamp assembly	1	1	1	1
5	140-4085	Spring pin $\frac{1}{2}$ " x 3"	1	1	1	1
6	124-4106	Pivot pin	1	1	1	1
7	133-270	Bolt $\frac{5}{8}$ " UNC x 2 $\frac{3}{4}$ "	8	8	8	8
8	124-4134	Axle cover plate	1	1	1	1
9	140-004	Bottom cylinder pin	1	1	1	1
10	140-039	Lynch pin	1	1	1	1
11	153-022	Rephasing cylinder 3 $\frac{1}{2}$ " x 8"	1	1	1	1
12	154-4070	Cylinder elbow 90°	2	2	2	2
13	124-2003	L.H. Wheel arm	1	1	1	1
14	154-4075	Grease nipple	2	2	2	2
15	124-2005	L.H. carrier	1	1	1	1
16	115-704	Bearing UC 210	2	2	2	2
17	138-052	Bearing Housing FC 210	2	2	2	2
18	135-070	Spring washer $\frac{5}{8}$ "	8	8	8	8
19	134-090	Nut $\frac{5}{8}$ " UNC	8	8	8	8
20	115-721	Circlip 50mm external	1	1	1	1
21	124-3002	Wheel hub 900-16	1	1	1	1
	124-3033	*Wheel hub 1100-16	1	1	1	1
22	139-2040	Wheel 900-16	1	1	1	1
	139-4039	*Wheel 1100-16	1	1	1	1
23	115-716	Wheel nut	6	6	6	6
24	133-1029	Bolt $\frac{5}{16}$ " UNC x 2"	1	1	1	1
25	124-4111	Clutch tensioner	1	1	1	1
26	135-020	Spring washer $\frac{5}{16}$ "	1	1	1	1
27	134-020	Nut $\frac{5}{16}$ " UNC	1	1	1	1
28	124-4102	Clutch chain	1	1	1	1
29	133-4055	Set screw M10 x 100mm	1	1	1	1
30	134-055	Nut M10	2	2	2	2
31	117-409	Drive sprocket 30 tooth	1	1	1	1
32	115-713	Grub screw M8 x 16mm	2	2	2	2
33	124-4125	Wheel arm tensioner	1	1	1	1
34	133-4056	Bolt M10 x 115mm	1	1	1	1
35	124-4101	Wheel arm chain	1	1	1	1
36	124-4271	Spacer 6.5mm	1	1	1	1
37	135-030	Spring washer $\frac{3}{8}$ "	1	1	1	1
38	138-4050	Bearing	2	2	2	2
39	124-4099	Double drive sprocket	1	1	1	1
40	124-4270	Spacer 16mm	1	1	1	1
N/A	164-000	#98 stroke control segments	1	1	1	1
N/A	153-125	Mechanical depth stop - MDS 125	1	1	1	1

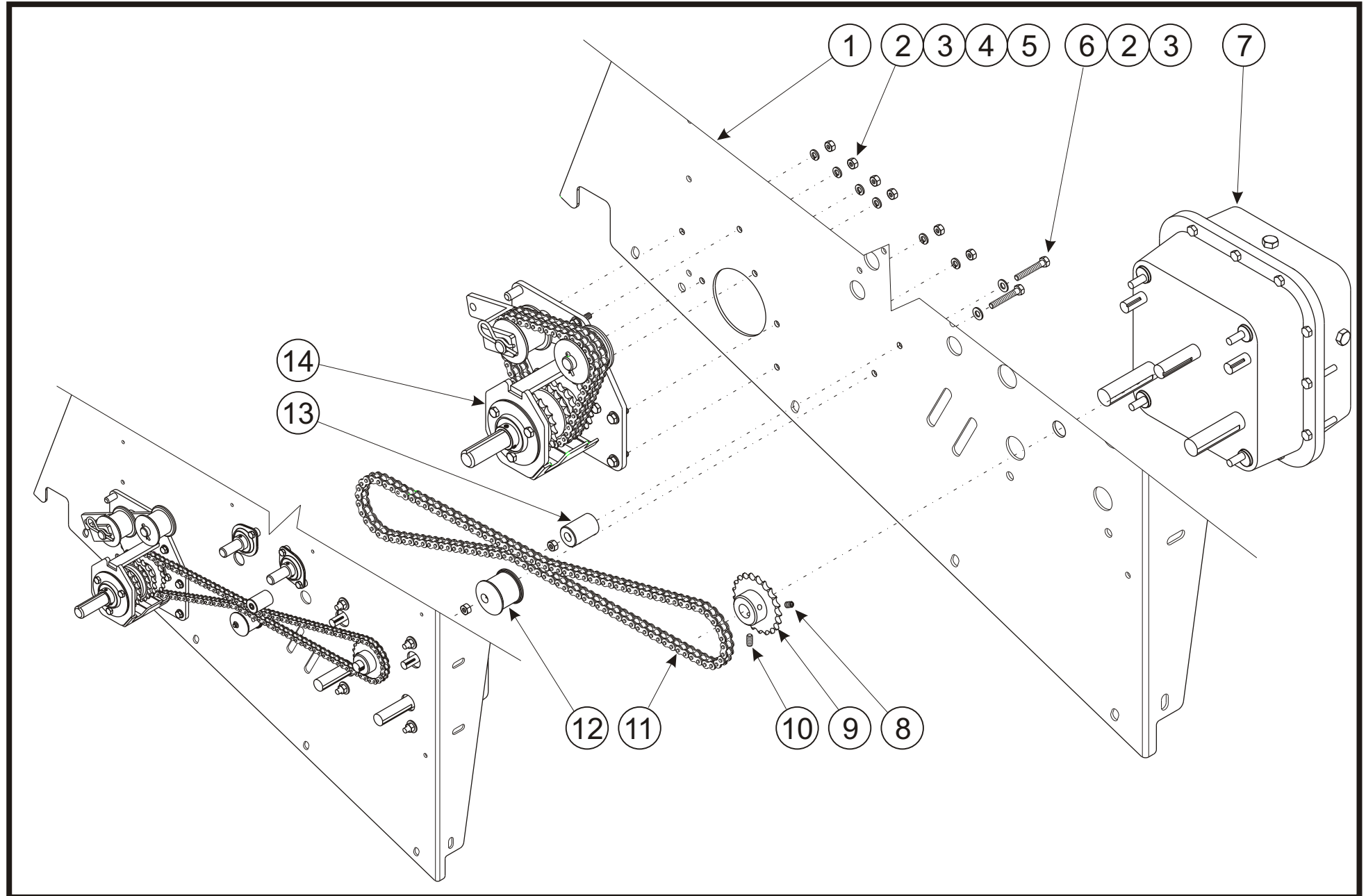
Clutch Assembly



Clutch Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	116-319	Balance	1	1	1	1
2	116-416	Roller	2	2	2	2
3	124-4198	Balance spacer	1	1	1	1
4	140-4012	R-Clip	1	1	1	1
5	124-3010	Clutch body	1	1	1	1
6	138-3010	Bearing Housing	4	4	4	4
7	138-3007	Bearing	2	2	2	2
8	133-045	Bolt $\frac{5}{16}$ " UNC x 1"	6	6	6	6
9	135-020	Spring washer $\frac{5}{16}$ "	6	6	6	6
10	134-020	Nut $\frac{5}{16}$ " UNC	6	6	6	6
11	124-4095	Idle shaft	1	1	1	1
12	115-713	Grub screw M8 x 16mm	1	1	1	1
13	115-730	Grub screw M8 x 12mm	1	1	1	1
14	124-4144	Double sprocket	1	1	1	1
15	113-4055	Spacer	1	1	1	1
16	138-4020	*Bearing	2	2	2	2
17	124-4001	*Free running double sprocket	1	1	1	1
18	133-1029	Locking collar	1	1	1	1
19	120-416	Split pin $\frac{1}{8}$ " x 1 $\frac{1}{2}$ "	1	1	1	1
*	124-4003	Free running sprocket assembly	1	1	1	1
N/A	137-130	Chain 4mm standard link (6 links)	1	1	1	1
N/A	132-225	Spring clutch C-729	1	1	1	1

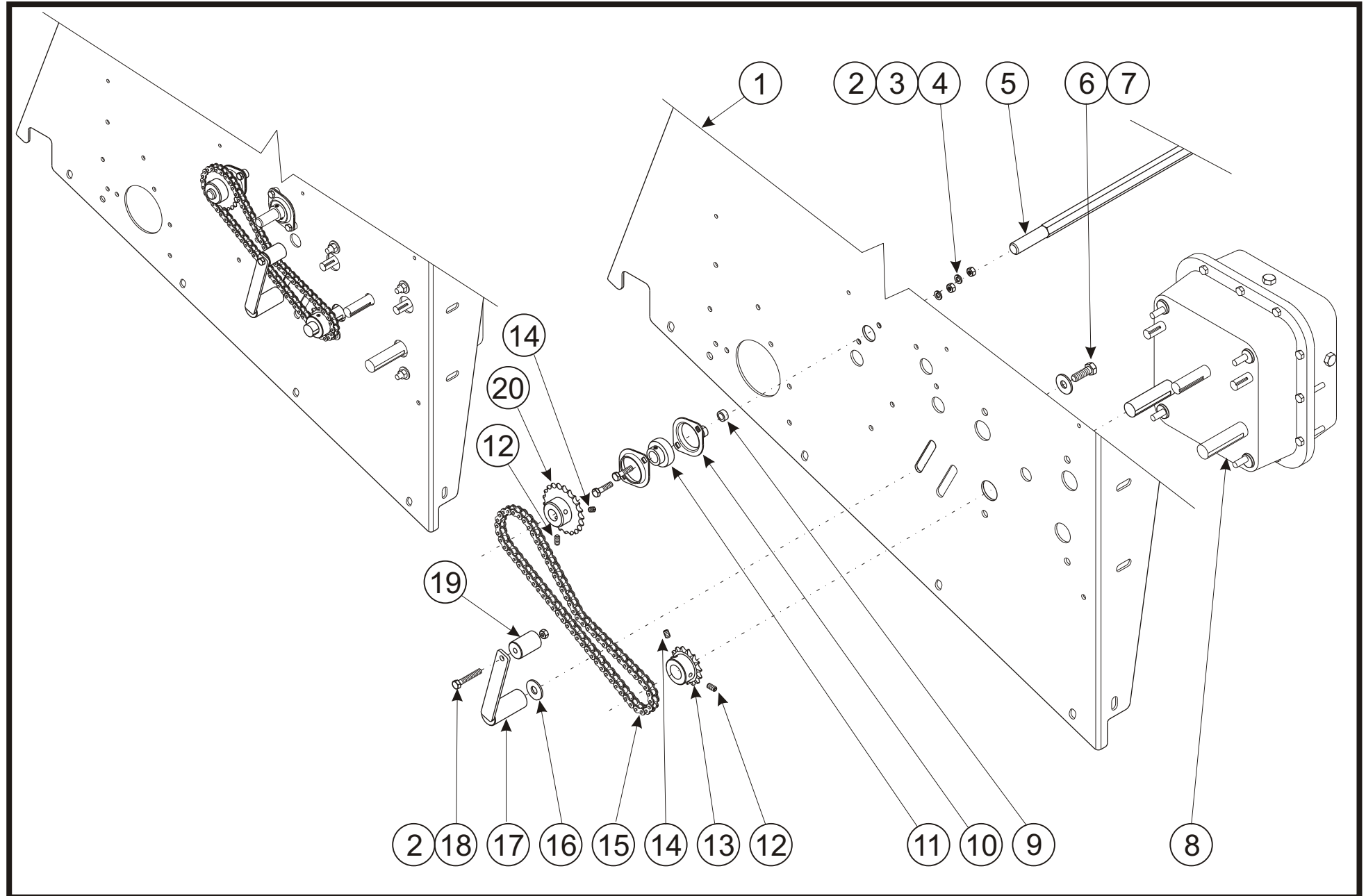
Varibox Input Assembly



Varibox Input Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	000-000	Hopper	1	1	1	1
2	134-020	Nut $\frac{5}{16}$ "	8	8	8	8
3	135-020	Spring washer $\frac{5}{16}$ "	6	6	6	6
4	135-021	Flat washer $\frac{5}{16}$ "	6	6	6	6
5	133-045	Bolt $\frac{5}{16}$ " UNC x 1	6	6	6	6
6	133-1029	Bolt $\frac{5}{16}$ " UNC x 2"	2	2	2	2
7	124-3031	Varibox	1	1	1	1
8	115-730	Grub screw M8 x 12mm	1	1	1	1
9	115-420	Sprocket 21 tooth	1	1	1	1
10	115-713	Grub screw M8 x 16mm	1	1	1	1
11	124-4104	Input chain	1	1	1	1
12	124-4184	Main tensioner	1	1	1	1
13	124-4185	Chain Tensioner	1	1	1	1
14	124-2020	Clutch assembly	1	1	1	1

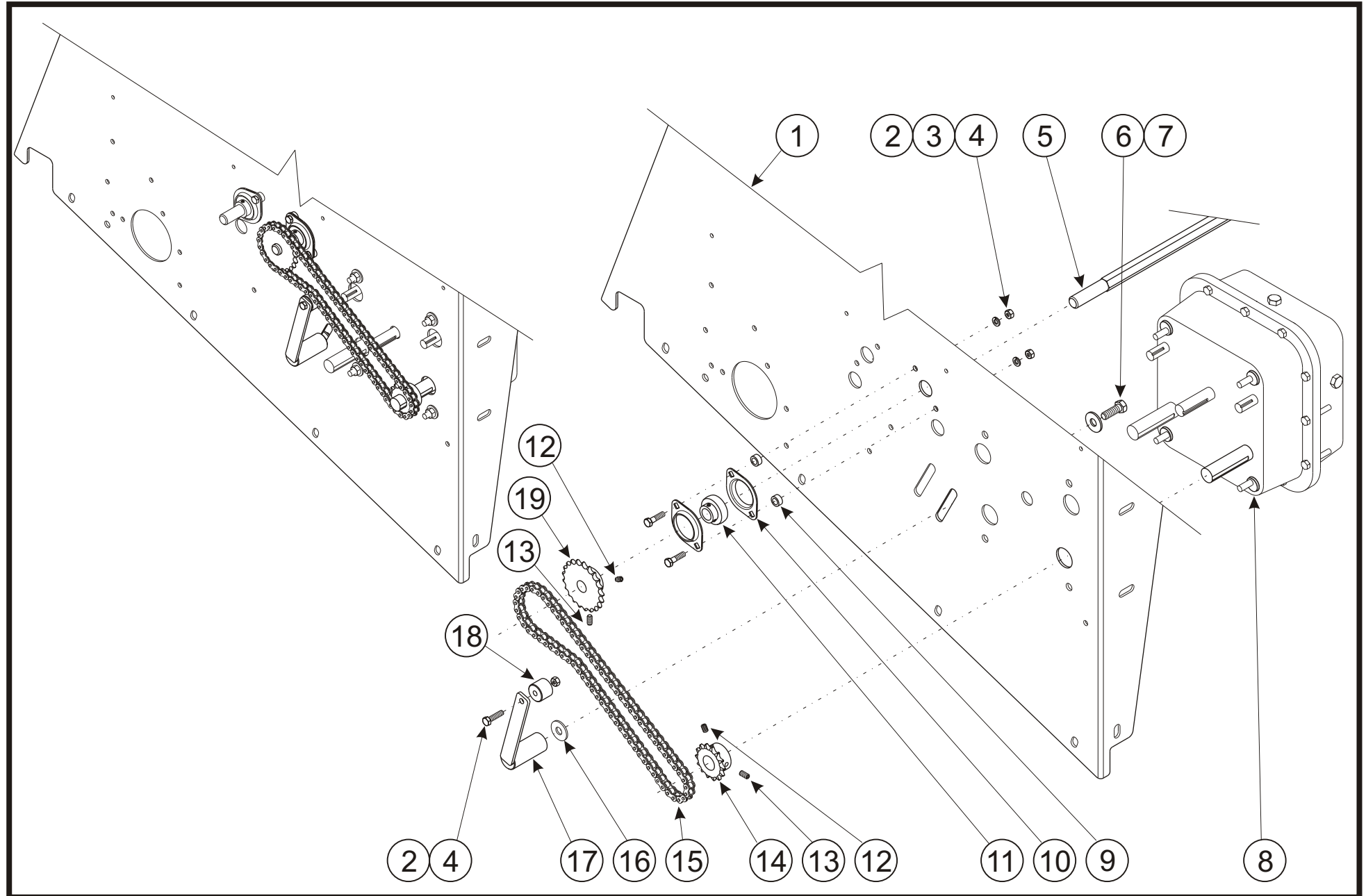
Front Output Assembly



Front Output Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1		Hopper	1	1	1	1
2	134-020	Nut $\frac{5}{16}$ "	3	3	3	3
3	135-020	Spring washer $\frac{5}{16}$ "	2	2	2	2
4	133-050	Bolt $\frac{5}{16}$ " UNC x $1\frac{1}{4}$ "	2	2	2	2
5	126-4002	Seed roller shaft	1	-	-	-
	125-4014	Seed roller Shaft	-	1	-	-
	125-4029	Seed roller shaft	-	-	1	-
	129-4002	Seed roller shaft	-	-	-	1
6	133-150	Bolt M12 x 35mm	1	1	1	1
7	115-452	6mm spacer washer	1	1	1	1
8	124-3031	Varibox	1	1	1	1
9	115-422	Bearing spacer	2	2	2	2
10	115-707	Bearing Housing	2	2	2	2
11	115-706	Bearing	1	1	1	1
12	115-713	Grub screw M8 x 16mm	2	2	2	2
13	115-4124	Sprocket 15 tooth	1	1	1	1
14	115-730	Grub screw M8 x 12mm	2	2	2	2
15	124-4105	Front output chain	1	1	1	1
16	135-190	Rubber washer	1	1	1	1
17	124-4188	Tensioner arm	1	1	1	1
18	133-1029	Bolt $\frac{5}{16}$ " UNC x 2"	1	1	1	1
19	124-4185	Chain tensioner	1	1	1	1
20	115-420	Sprocket 21 tooth	1	1	1	1

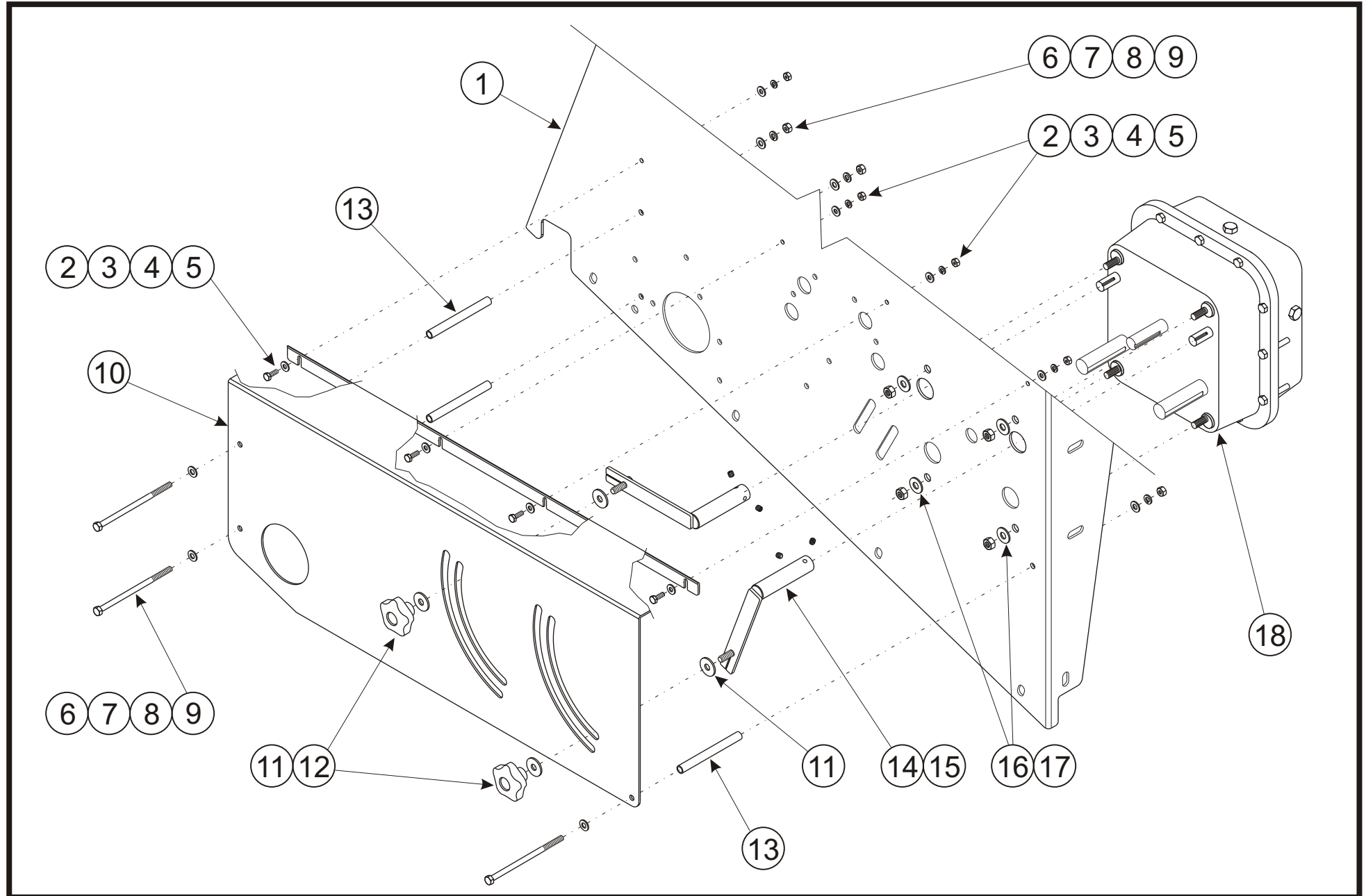
Rear Output Assembly



Rear Output Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1		Hopper	1	1	1	1
2	134-020	Nut $\frac{5}{16}$ "	3	3	3	3
3	135-020	Spring washer $\frac{5}{16}$ "	2	2	2	2
4	133-050	Bolt $\frac{5}{16}$ " UNC x $1\frac{1}{4}$ "	3	3	3	3
5	126-4002	Seed roller shaft	1	-	-	-
	125-4014	Seed roller Shaft	-	1	-	-
	125-4029	Seed roller shaft	-	-	1	-
	129-4002	Seed roller shaft	-	-	-	1
6	133-150	Bolt M12 x 35mm	1	1	1	1
7	115-452	6mm spacer washer	1	1	1	1
8	124-3031	Varibox	1	1	1	1
9	115-422	Bearing spacer	2	2	2	2
10	115-707	Bearing Housing	2	2	2	2
11	115-706	Bearing	1	1	1	1
12	115-730	Grub screw M8 x 12mm	2	2	2	2
13	115-713	Grub screw M8 x 16mm	2	2	2	2
14	115-4125	Sprocket 14 tooth	1	1	1	1
15	124-4182	Rear output chain	1	1	1	1
16	135-190	Rubber washer	1	1	1	1
17	124-4188	Tensioner arm	1	1	1	1
18	124-4185	Chain tensioner	1	1	1	1
19	115-420	Sprocket 21 tooth	1	1	1	1

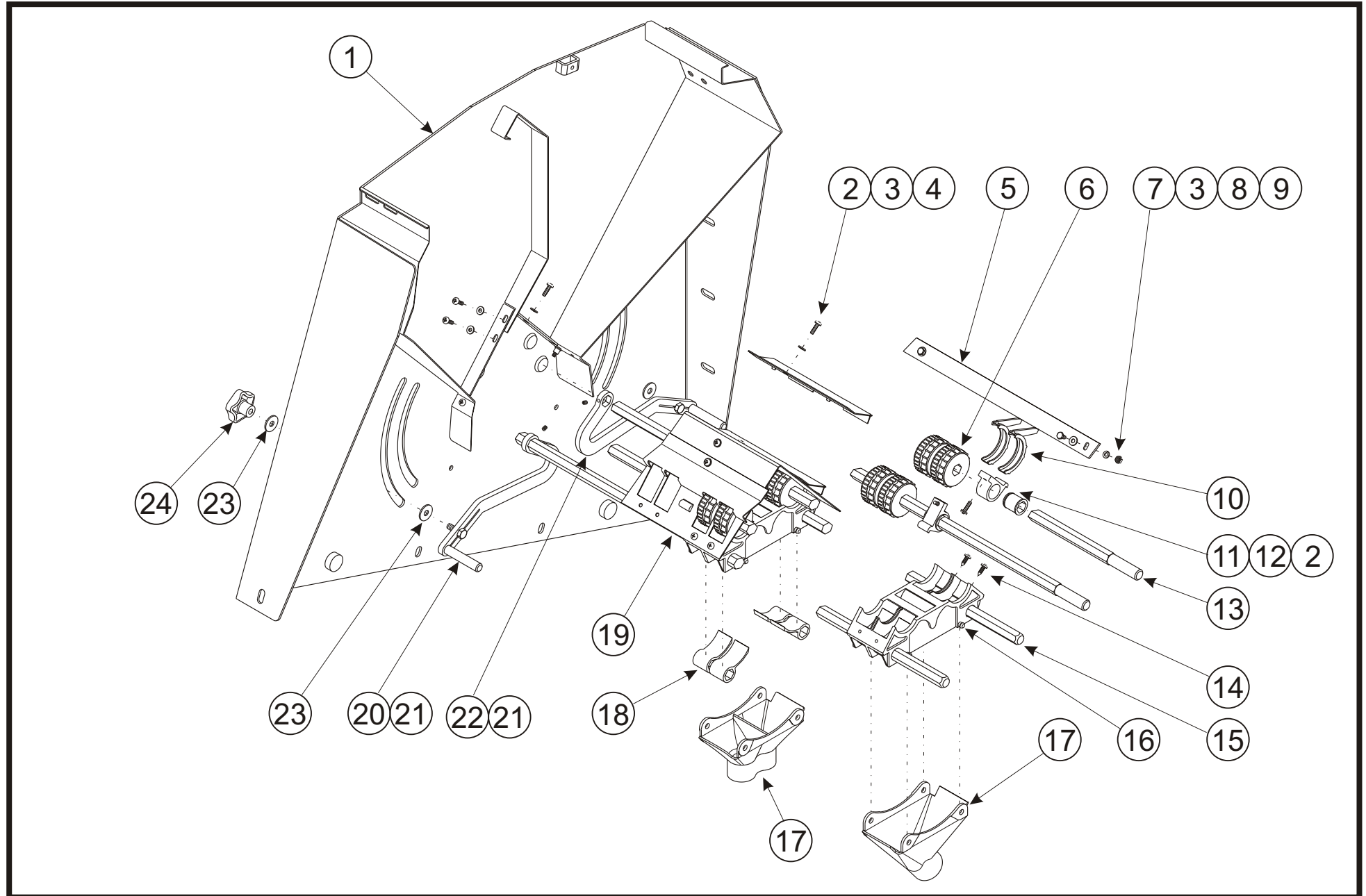
Quadrant Guard Assembly



Quadrant Guard Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	000-000	Hopper	1	1	1	1
2	133-010	Bolt $\frac{1}{4}$ " UNC x $\frac{3}{4}$ "	4	4	4	4
3	135-015	Flat washer $\frac{1}{4}$ "	8	8	8	8
4	135-010	Spring washer $\frac{1}{4}$ "	4	4	4	4
5	134-010	Nut $\frac{1}{4}$ " UNC	4	4	4	4
6	133-1031	Bolt $\frac{5}{16}$ " UNC x 6"	3	3	3	3
7	135-021	Flat washer $\frac{5}{16}$ "	6	6	6	6
8	135-020	Spring washer $\frac{5}{16}$ "	3	3	3	3
9	134-020	Nut $\frac{5}{16}$ " UNC	3	3	3	3
10	124-3008	Quadrant Guard	1	1	1	1
11	135-200	Nylon washer	4	4	4	4
12	115-714	Hand wheel	2	2	2	2
13	124-4086	Quadrant support	3	3	3	3
14	124-4047	Varibox lever	2	2	2	2
15	115-712	Grub screw M8 x 8mm	4	4	4	4
16	135-040	Flat washer $\frac{3}{8}$ "	4	4	4	4
17	134-050	Nyloc Nut M10	4	4	4	4
18	124-3031	Varibox	1	1	1	1

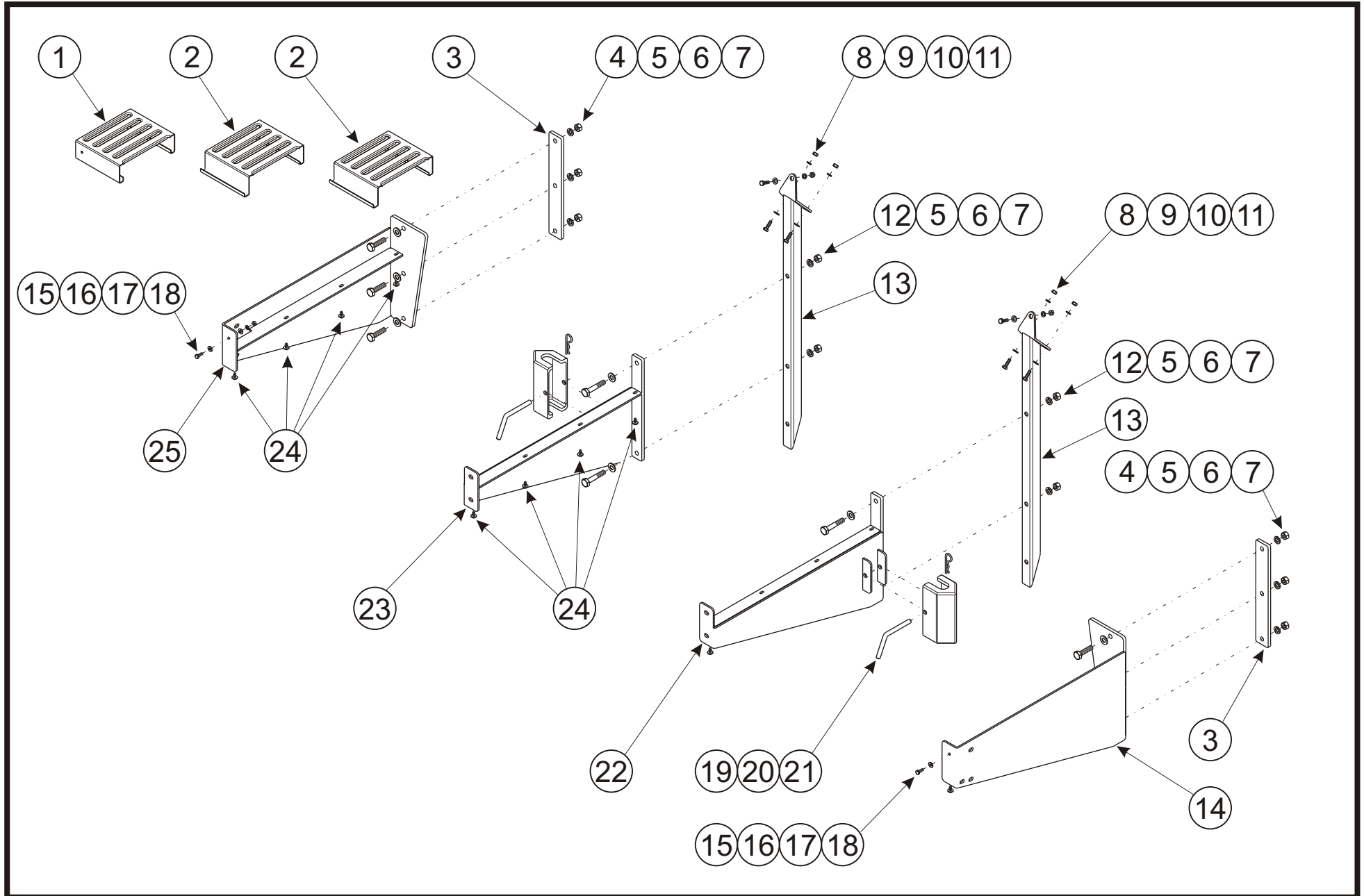
Metering Assembly



Metering Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	126-2004	13 Run Hopper	1	-	-	-
	125-2007	18 Run TW Hopper	-	1	-	-
	125-2010	18 Run Hopper	-	-	1	-
	129-2005	22 Run Hopper	-	-	-	1
2	133-003	Pan head screw M6 x 20mm	46	51	58	63
3	135-015	Flat washer $\frac{1}{4}$ "	4	4	4	4
4	126-3001	Verandah	2	-	-	-
	125-3002	Verandah	-	2	-	-
	125-3003	Verandah	-	-	2	-
	129-3001	R.H. Verandah	-	-	-	2
	129-3002	L.H. Verandah	-	-	-	2
5	126-3002	Restrictor Stop	2	-	-	-
	125-3001	Restrictor Stop	-	2	-	-
	125-4038	Restrictor Stop	-	-	2	-
	129-3003	Restrictor Stop	-	-	-	2
6	115-3001	Seed roller	68	80	88	104
7	133-005	Bolt $\frac{1}{4}$ " UNC x $\frac{1}{2}$ "	12	14	16	18
8	135-010	Spring washer $\frac{1}{4}$ "	12	14	16	18
9	134-015	Dome Nut $\frac{1}{4}$ "	12	14	16	18
10	115-401	Restrictor	84	88	104	120
11	115-407	Bearing housing	12	14	16	18
12	115-722	Bearing insert	12	14	16	18
13	126-4002	Roller shaft	2	-	-	-
	125-4014	Roller shaft	-	2	-	-
	125-4029	Roller shaft	-	-	2	-
	129-4002	Roller shaft	-	-	-	2
14	133-510	Pan head self taper $\frac{1}{4}$ " x $\frac{3}{4}$ "	68	80	88	104
15	126-4001	Gate shaft	1	-	-	-
	125-4013	Gate shaft	-	1	-	-
	125-4028	Gate shaft	-	-	1	-
	129-4001	Gate shaft	-	-	-	1
16	113-2102	Roller housing	17	20	22	26
17	113-3112	Single outlet cup	13	18	18	22
	113-3124	*Double outlet cup	13	18	18	22
18	115-414	Gate	68	80	88	104
19	126-2001	Valley	1	-	-	-
	125-2001	Valley	-	1	-	-
	125-2003	Valley	-	-	1	-
	129-2001	Valley	-	-	-	1
20	124-4139	Front gate lever	1	1	1	1
21	131-2006	Grub screw M6 x 8mm	2	2	2	2
22	124-4138	Rear gate lever	1	1	1	1
23	135-200	Nylon washer	4	4	4	4
24	115-714	Hand wheel	2	2	2	2

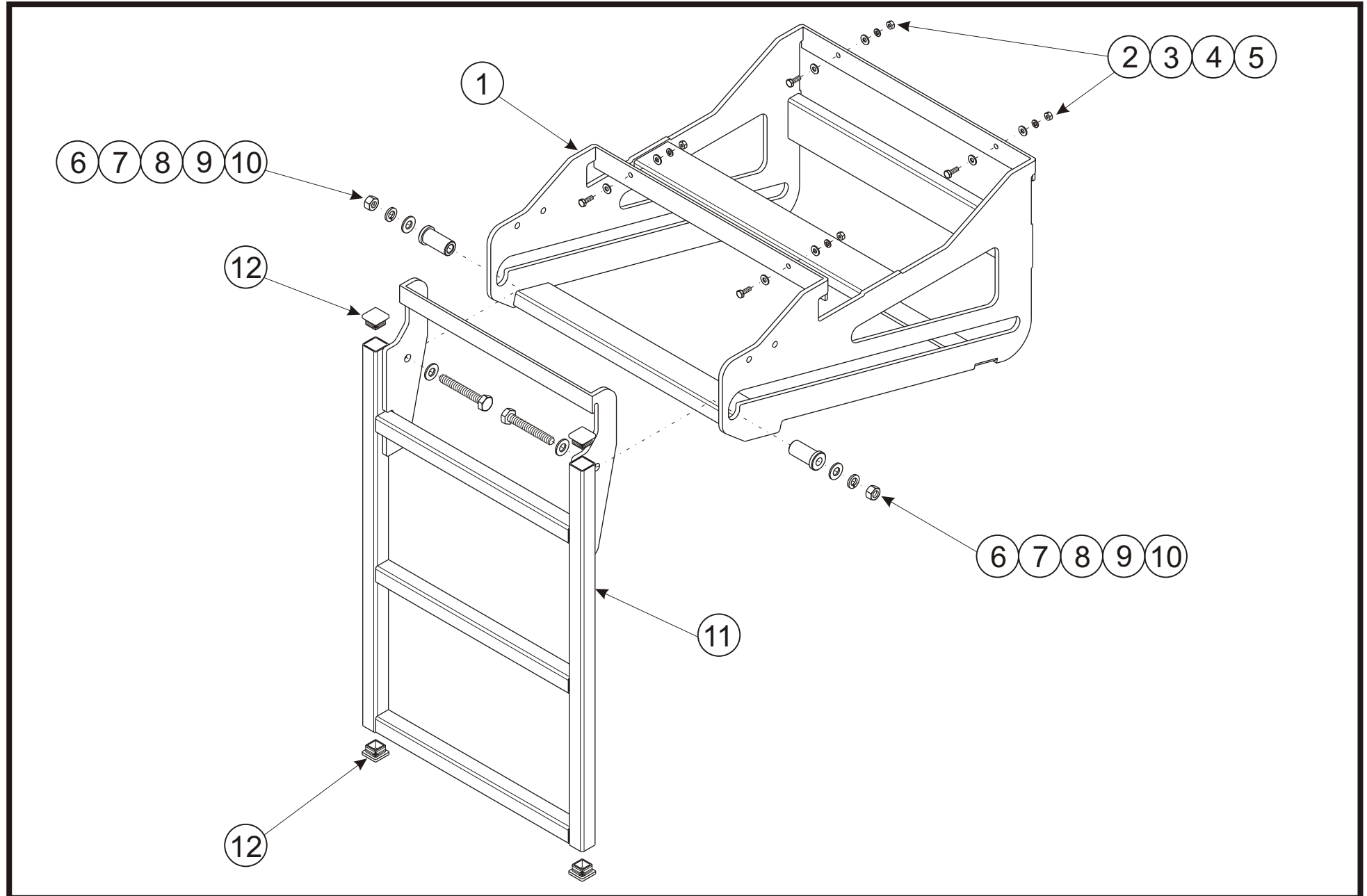
Platform Assembly



Platform Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	125-003	Grating M/M				
2	125-002	Grating M/F				
3	124-4113	Platform support	2	2	2	2
4	133-180	Bolt $\frac{1}{2}$ " UNC x 2"	6	6	6	6
5	135-060	Flat washer $\frac{1}{2}$ "	8	10	10	12
6	135-050	Spring washer $\frac{1}{2}$ "	8	10	10	12
7	134-070	Nut $\frac{1}{2}$ " UNC	8	10	10	12
8	133-050	Bolt $\frac{5}{16}$ " x 1 $\frac{1}{4}$ "	6	6	6	6
9	135-021	Flat washer $\frac{5}{16}$ "	6	6	6	6
10	135-020	Spring washer $\frac{5}{16}$ "	6	6	6	6
11	134-020	Nut $\frac{5}{16}$ " UNC	6	6	6	6
12	133-200	Bolt $\frac{1}{2}$ " UNC x 2 $\frac{3}{4}$ "	2	4	4	6
13	124-3022	Platform stand	1	2	2	3
14	124-3015	R.H. Platform bracket	1	1	1	1
15	133-010	Bolt $\frac{1}{4}$ " UNC x $\frac{3}{4}$ "	2	2	2	2
16	135-015	Flat washer $\frac{1}{4}$ "	4	4	4	4
17	135-010	Spring washer $\frac{1}{4}$ "	2	2	2	2
18	134-010	Nut $\frac{1}{4}$ " UNC	2	2	2	2
19	113-4271	Safety stopper pin	2	2	2	2
20	124-4061	Safety stopper	2	2	2	2
21	140-4012	R-Clip	2	2	2	2
22	124-3017	R.H. middle support	-	1	1	1
	124-3046	Middle support	1	-	-	-
	129-3007	L.H. Middle support	-	-	-	1
23	124-3018	L.H. middle support	-	1	1	1
24	131-1040	Tech screw $\frac{1}{4}$ " x $\frac{3}{4}$ "	12	16	16	20
25	124-3019	L.H. Platform bracket	1	1	1	1

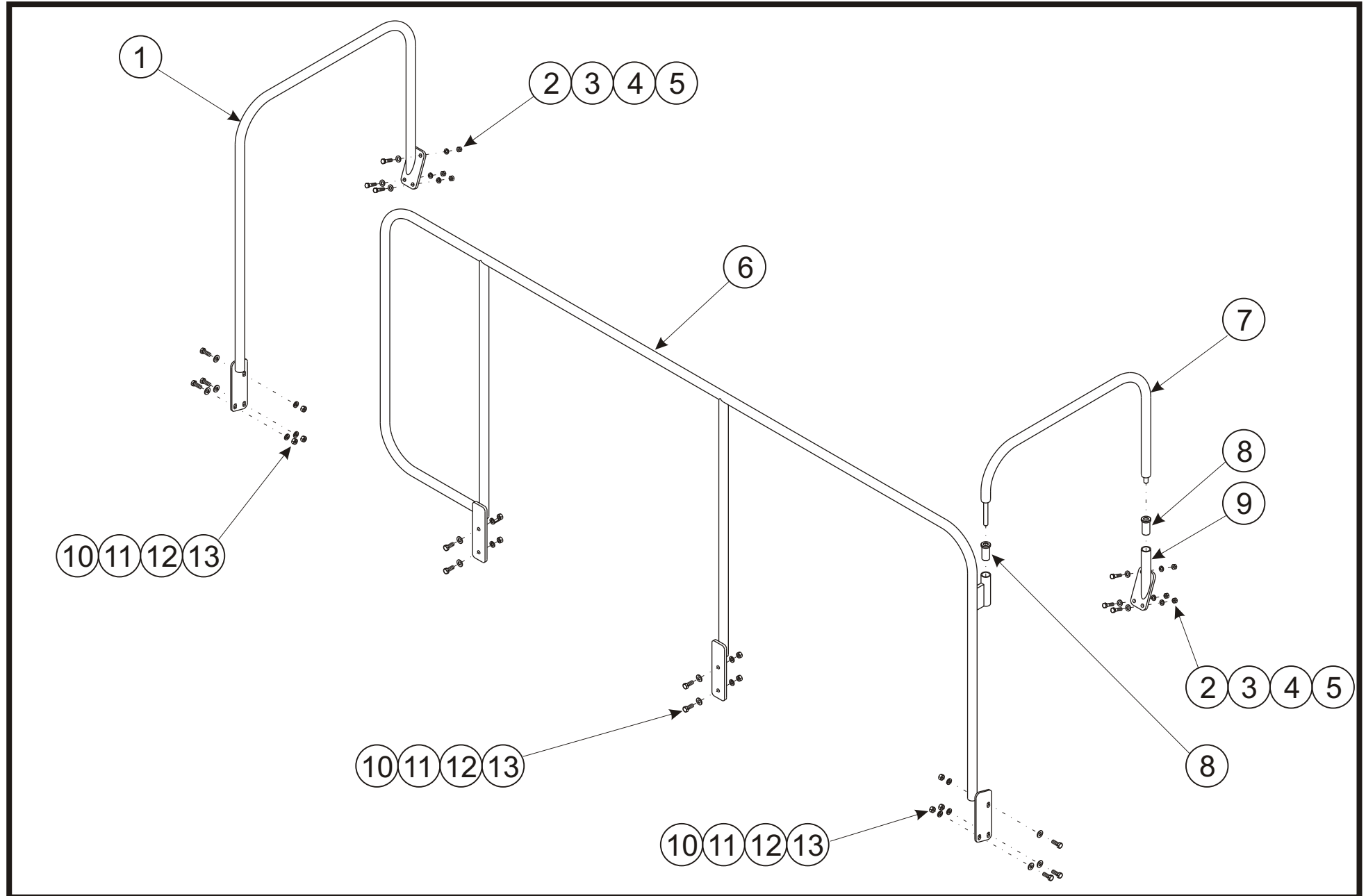
Ladder Assembly



Ladder Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	124-3037	Ladder Base	1	1	1	1
2	133-010	Bolt $\frac{1}{4}$ " UNC x $\frac{3}{4}$ "	4	4	4	4
3	135-015	Flat washer $\frac{1}{4}$ "	8	8	8	8
4	135-010	Spring washer $\frac{1}{4}$ "	4	4	4	4
5	134-010	Nut $\frac{1}{4}$ " UNC	4	4	4	4
6	133-1055	Bolt $\frac{1}{2}$ " UNC x 1 $\frac{3}{4}$ "	2	2	2	2
7	135-060	Flat washer $\frac{1}{2}$ "	2	2	2	2
8	135-050	Spring washer $\frac{1}{2}$ "	2	2	2	2
9	134-070	Nut $\frac{1}{2}$ " UNC	2	2	2	2
10	124-4177	Ladder roller	2	2	2	2
11	124-3020	Ladder	1	1	1	1
12	142-2050	Ladder end cap	4	4	4	4

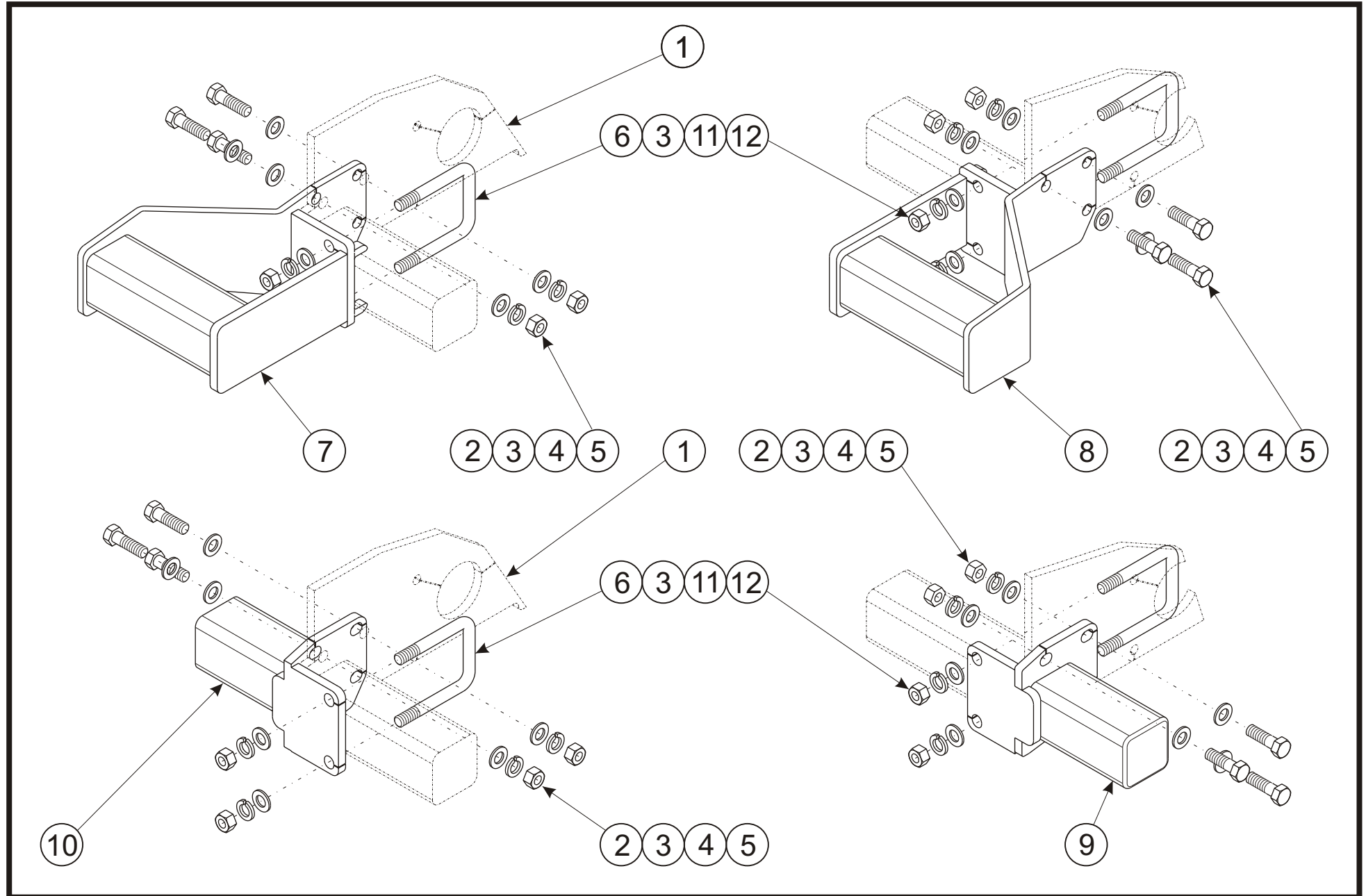
Hand Rail Assembly



Hand Rail Assembly Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	124-3024	L.H. Side rail	1	1	1	1
2	133-050	Bolt $\frac{5}{16}$ " UNC x 1 $\frac{1}{4}$ "	6	6	6	6
3	135-021	Flat washer $\frac{5}{16}$ "	6	6	6	6
4	135-020	Spring washer $\frac{5}{16}$ "	6	6	6	6
5	134-020	Nut $\frac{5}{16}$ " UNC	6	6	6	6
6	126-3006	Main rail 13 Run	1	-	-	-
	125-3009	Main rail 18 Run TW	-	1	-	-
	125-3016	Main rail 18 Run	-	-	1	-
	129-3009	Main rail 22 Run	-	-	-	1
7	124-3025	Gate rail	1	1	1	1
8	124-4161	Gate hinge bush	2	2	2	2
9	124-3028	Gate hinge	1	1	1	1
10	133-075	Bolt $\frac{3}{8}$ " UNC x 1 $\frac{1}{4}$ "	8	10	10	12
11	135-040	Flat washer $\frac{3}{8}$ "	8	10	10	12
12	135-030	Spring washer $\frac{3}{8}$ "	8	10	10	12
13	134-030	Nut $\frac{3}{8}$ " UNC	8	10	10	12

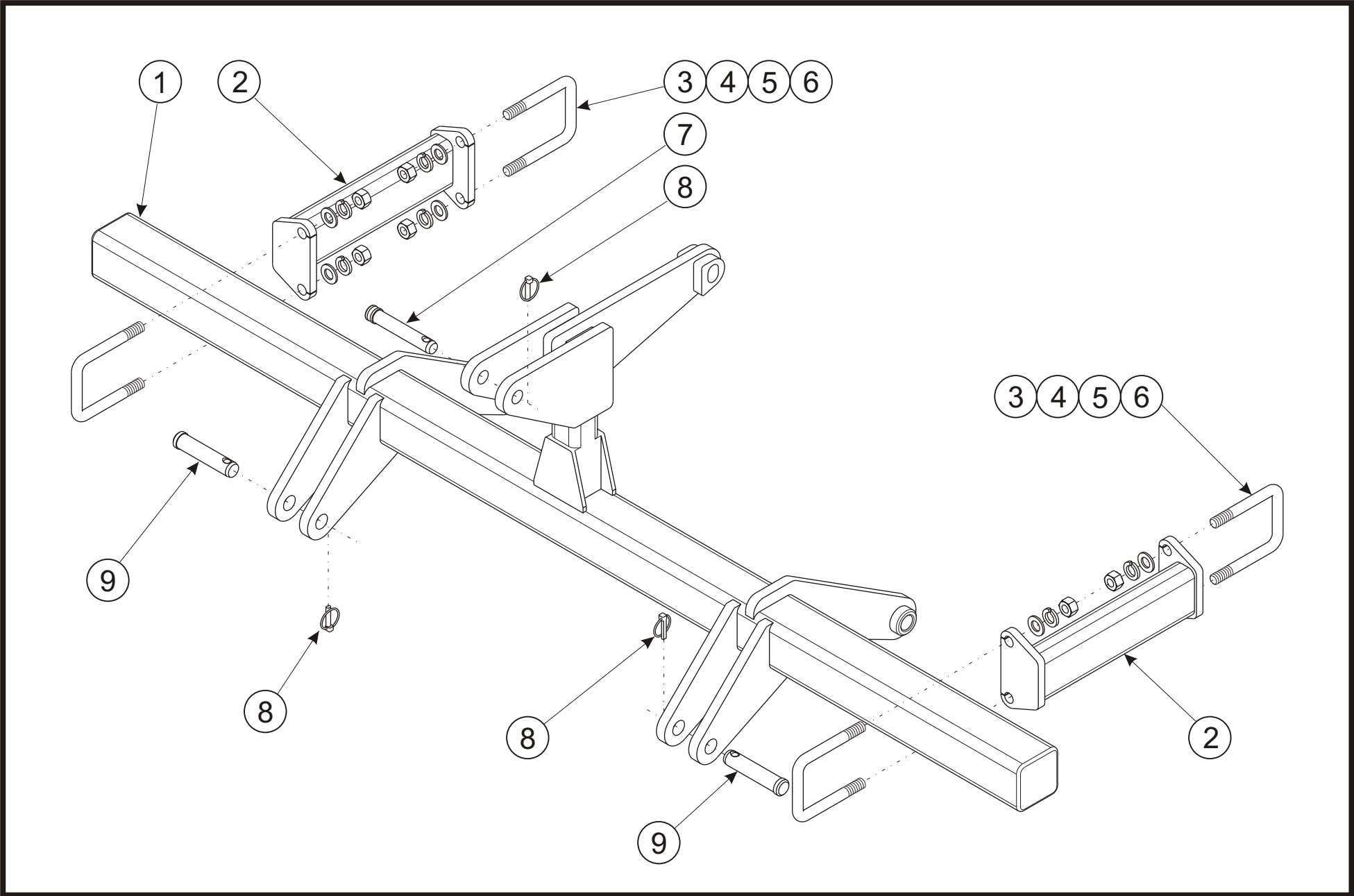
Optional Extension Stubs



Extensions Stubs Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1		Frame	1	1	1	1
2	133-370	Bolt $\frac{3}{4}$ " UNC x 2 $\frac{3}{4}$ "	6	6	6	6
3	135-110	Flat washer $\frac{3}{4}$ "	16	16	16	16
4	135-090	Spring washer $\frac{3}{4}$ "	6	6	6	6
5	134-120	Nut $\frac{3}{4}$ " UNC	6	6	6	6
6	130-100	U-Bolt 20mm	2	2	2	2
7	124-3027	R.H. Offset Extension Stub	1	1	1	1
8	124-3026	L.H. Offset Extension Stub	1	1	1	1
9	124-3052	L.H. Straight Extension Stub	1	1	1	1
10	124-3053	R.H. Straight Extension Stub	1	1	1	1
11	135-115	Spring washer 20mm	4	4	4	4
12	134-145	Nut 20mm	4	4	4	4

Optional 4th Tool Bar



4th Tool Bar Parts List

Item Number	Part Number	Part Description	Quantity 13 Run	Quantity 18 Run TW	Quantity 18 Run	Quantity 22 Run
1	126-2005	4th Tool Bar	1	-	-	-
	125-2019	4th Tool Bar	-	1	-	-
	125-2014	4th Tool Bar	-	-	1	-
	129-2006	4th Tool Bar	-	-	-	1
2	124-3035	Spreader	2	2	2	2
3	130-100	U-Bolt 20mm	4	4	4	4
4	135-110	Flat washer ³ / ₄ "	8	8	8	8
5	135-115	Spring washer 20mm	8	8	8	8
6	134-145	Nut 20mm	8	8	8	8
7	140-004	Top Linkage Pin Cat2	1	1	1	1
8	140-039	Lynch Pin Cat2	3	3	3	3
9	140-003	Bottom Linkage Pin Cat2	2	2	2	2