



RT-Next GEN Joker

Parts Catalog

Issued January 2018

RT18 / 22 / 25 / 28 / 32 / 35

Serial Numbers:

RT18 SN 310018018001 – 310018020xxx

RT22 SN 310022018001 – 310022020xxx

RT25 SN 310025018001 – 310025020xxx

RT28 SN 310028018001 – 310028020xxx

RT32 SN 310032018001 – 310032020xxx

RT35 SN 310035018001 – 310035020xxx

HORSCH

Farming with passion

Contents

Section 1 – Base Machine	13
RT18.....	14
RT18.....	15
RT22.....	16
RT22.....	17
RT25.....	18
RT25.....	19
RT28.....	20
RT28.....	21
RT32.....	22
RT32.....	23
RT35.....	24
RT35.....	25
04625305 – Assembly, Front Hitch	26
04625305 – Assembly, Front Hitch	27
04621255 – Assembly, Front Hitch Hydraulic Jack (2018-19)	28
04621255 – Assembly, Front Hitch Hydraulic Jack (2018-19)	29
04621255 – Assembly, RT Hydraulic Jack (2020).....	30
04621255 – Assembly, RT Hydraulic Jack (2020).....	31
04626450 – Front Hitch Jack, Standard Crank 2-Speed	32
04626450 – Front Hitch Jack, Standard Crank 2-Speed	33
04621805 – Stroke Depth Control, Manual	34
04621805 – Stroke Depth Control, Manual	35
04591690 – Front Cylinder Depth Control, Manual Machine.....	36
04591690 – Front Cylinder Depth Control, Manual Machine.....	37
04596565 – Assembly, CAT IV/V 3-Hole Perfect Hitch w/ Hardware.....	38
04596565 – Assembly, CAT IV/V 3-Hole Perfect Hitch w/ Hardware.....	39
04596575 – Assembly, CAT IV 2-Hole Perfect Hitch w/ Hardware	40
04596575 – Assembly, CAT IV 2-Hole Perfect Hitch w/ Hardware	41
04596580 – Assembly, CAT IV Bull Pull Hitch w/ Hardware.....	42
04596580 – Assembly, CAT IV Bull Pull Hitch w/ Hardware.....	43
04596585 – Assembly, CAT V Bull Pull Hitch w/ Hardware.....	44
04596585 – Assembly, CAT V Bull Pull Hitch w/ Hardware.....	45

04596595 – Hitch Assembly, CAT III/IV – Articulating	46
04596595 – Hitch Assembly, CAT III/IV – Articulating	47
04596590 – Hitch Assembly, CAT IV/V – Articulating	48
04596590 – Hitch Assembly, CAT IV/V – Articulating	49
04775101 – Assembly, Frame – RT18 (Details A & B)	50
04775101 – Assembly, Frame – RT18 (Bushings, Main Frame)	51
04775101 – Assembly, Frame – RT18 (Bushings, Wing & Packer Frames)	52
04775101 – Assembly, Frame – RT18 (Parts Listing)	53
04625810 – Assembly, Frame – RT22 (Details A & B)	54
04625810 – Assembly, Frame – RT22 (Bushings, Main Frame)	55
04625810 – Assembly, Frame – RT22 (Bushings, Wing & Packer Frames)	56
04625810 – Assembly, Frame – RT22 (Parts Listing)	57
04615710 – Assembly, Frame – RT25 (Details A & B)	58
04615710 – Assembly, Frame – RT25 (Bushings, Main Frame)	59
04615710 – Assembly, Frame – RT25 (Bushings, Wing & Packer Frames)	60
04615710 – Assembly, Frame – RT25 (Parts Listing)	61
04565210 – Assembly, Frame – RT28 (Details A & B)	62
04565210 – Assembly, Frame – RT28 (Bushings, Main Frame)	63
04565210 – Assembly, Frame – RT28 (Bushings, Wing & Packer Frames)	64
04565210 – Assembly, Frame – RT28 (Parts Listing)	65
04685550 – Assembly, Frame – RT32 (Details A, B & C)	66
04685550 – Assembly, Frame – RT32 (Bushings, Main Frame)	67
04685550 – Assembly, Frame – RT32 (Bushings, Wing & Packer Frames)	68
04685550 – Assembly, Frame – RT32 (Parts Listing)	69
04685401 – Assembly, Frame – RT35 (Details A, B & C)	70
04685401 – Assembly, Frame – RT35 (Bushings, Main Frame)	71
04685401 – Assembly, Frame – RT35 (Bushings, Wing & Packer Frames)	72
04685401 – Assembly, Frame – RT35 (Parts Listing)	73
04513300 – Assembly, Gauge Wheel – Left, RT18/22/25/28	74
04513300 – Assembly, Gauge Wheel – Left, RT18/22/25/28	75
04513400 – Assembly, Gauge Wheel – Right, RT18/22/25/28	76
04513400 – Assembly, Gauge Wheel – Right, RT18/22/25/28	77
05225035 – Assembly, Gauge Wheel Hub & Spindle, RT18/22/25/28	78
05225035 – Assembly, Gauge Wheel Hub & Spindle, RT18/22/25/28	79

04597100 – Assembly, Gauge Wheel – Left, RT32/35.....	80
04597100 – Assembly, Gauge Wheel – Left, RT32/35.....	81
04597150 – Assembly, Gauge Wheel – Right, RT32/35	82
04597150 – Assembly, Gauge Wheel – Right, RT32/35	83
04101260 – Assembly, Gauge Wheel Hub & Spindle – RT32/35	84
04101260 – Assembly, Gauge Wheel Hub & Spindle – RT32/35	85
04627400 – Assembly, Rear Lift Narrow – RT18/22/25.....	86
04627400 – Assembly, Rear Lift Narrow – RT18/22/25.....	87
04566750 – Assembly, Rear Lift MID – RT28	88
04566750 – Assembly, Rear Lift MID – RT28	89
04685900 – Assembly, Rear Lift Extended – RT32/35	90
04685900 – Assembly, Rear Lift Extended – RT32/35	91
04629122 – Assembly, Rear Axle Hub & Spindle – RT18/22/25/28.....	92
04629122 – Assembly, Rear Axle Hub & Spindle – RT18/22/25/28.....	93
04599520 – Assembly, Rear Axle Hub & Spindle – RT32/35.....	94
04599520 – Assembly, Rear Axle Hub & Spindle – RT32/35.....	95
04616800 – Assembly, Road Lighting – RT18/22/25.....	96
04616800 – Assembly, Road Lighting – RT18/22/25.....	97
04566300 – Assembly, Road Lighting – RT28	98
04566300 – Assembly, Road Lighting – RT28	99
04596800 – Assembly, Road Lighting – RT32/35	100
04596800 – Assembly, Road Lighting – RT32/35	101
Notes:	102
Section 2 – Coulter Assembly.....	103
04777001 – Coulter Assembly, Extended 3" – RT18.....	104
04777001 – Coulter Assembly, Extended 3" – RT18.....	105
04627001 – Coulter Assembly, Extended 3" – RT22.....	106
04627001 – Coulter Assembly, Extended 3" – RT22.....	107
04617001 – Coulter Assembly, Extended 3" – RT25.....	108
04617001 – Coulter Assembly, Extended 3" – RT25.....	109
04566401 – Coulter Assembly, Extended 3" – RT28.....	110
04566401 – Coulter Assembly, Extended 3" – RT28.....	111
04686001 – Coulter Assembly, Extended 3" – RT32.....	112
04686001 – Coulter Assembly, Extended 3" – RT32.....	113

04687801 – Coulter Assembly, Extended 3" – RT35	114
04687801 – Coulter Assembly, Extended 3" – RT35	115
04526200 – Assembly, Coulter Unit – Double Front, EXLG	116
04526200 – Assembly, Coulter Unit – Double Front, EXLG	117
04526300 – Assembly, Coulter Unit – Double Back, EXLG.....	118
04526300 – Assembly, Coulter Unit – Double Back, EXLG.....	119
04617700 – Assembly, Coulter Unit – Single Short Front, EXLG	120
04617700 – Assembly, Coulter Unit – Single Short Front, EXLG	121
04526250 – Assembly, Coulter Unit – Spade Front, EXLG	122
04526250 – Assembly, Coulter Unit – Spade Front, EXLG	123
04526350 – Assembly, Coulter Unit – Spade Back, EXLG.....	124
04526350 – Assembly, Coulter Unit – Spade Back, EXLG.....	125
04617600 – Assembly, Coulter Unit – Single Short Back, EXLG.....	126
04617600 – Assembly, Coulter Unit – Single Short Back, EXLG.....	127
28077800 – Hub Unit, 5xM12, L=106	128
28077800 – Hub Unit, 5xM12, L=106	129
Disc Blade Plate	130
Disc Blade Plate	131
04604300 – Edge Blade Assembly	132
04604300 – Edge Blade Assembly	133
35115400 – Edge Blade Bearing Assembly.....	134
35115400 – Edge Blade Bearing Assembly.....	135
Notes:.....	136
Section 3 – Packer System	137
04776100 – Assembly, RollFlex, Center Narrow – RT18.....	138
04776100 – Assembly, RollFlex, Center Narrow – RT18.....	139
04776110 – Assembly, RollFlex, Center Narrow – RT18.....	140
04776110 – Assembly, RollFlex, Center Narrow – RT18.....	141
04776200 – Assembly, RollFlex, Wing – RT18.....	142
04776200 – Assembly, RollFlex, Wing – RT18.....	143
04776210 – Assembly, RollFlex, Wing – RT18.....	144
04776210 – Assembly, RollFlex, Wing – RT18.....	145
04616300 – Assembly, RollFlex, Center Narrow – RT22/25.....	146
04616300 – Assembly, RollFlex, Center Narrow – RT22/25.....	147

04626300 – Assembly, RollFlex, Center Narrow – RT22/25.....	148
04626300 – Assembly, RollFlex, Center Narrow – RT22/25.....	149
04603100 – Assembly, RollFlex, Wing – RT22	150
04603100 – Assembly, RollFlex, Wing – RT22	151
04626200 – Assembly, RollFlex, Wing – RT22	152
04626200 – Assembly, RollFlex, Wing – RT22	153
04616400 – Assembly, RollFlex, Wing – RT25/28/32.....	154
04616400 – Assembly, RollFlex, Wing – RT25/28/32.....	155
04618300 – Assembly, RollFlex, Wing – RT25/28/32.....	156
04618300 – Assembly, RollFlex, Wing – RT25/28/32.....	157
04566100 – Assembly, RollFlex, Center – RT28.....	158
04566100 – Assembly, RollFlex, Center – RT28.....	159
04566800 – Assembly, RollFlex, Center – RT28.....	160
04566800 – Assembly, RollFlex, Center – RT28.....	161
04687200 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing	162
04687200 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing	163
04596350 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing	164
04596350 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing	165
04596220 – Assembly, RollFlex Spring Support (Option)	166
04596220 – Assembly, RollFlex Spring Support.....	167
04556200 – RollFlex End Cover Assembly (Option)	168
04556200 – RollFlex End Cover Assembly.....	169
04776600 – Assembly, RingFlex, Center Narrow – RT18/22/25	170
04776600 – Assembly, RingFlex, Center Narrow – RT18/22/25	171
04776300 – Assembly, RingFlex, Wing – RT18	172
04776300 – Assembly, RingFlex, Wing – RT18	173
04626600 – Assembly, RingFlex, Wing – RT22	174
04626600 – Assembly, RingFlex, Wing – RT22	175
04686320 – Assembly, RingFlex, Wing – RT25/28/32	176
04686320 – Assembly, RingFlex, Wing – RT25/28/32	177
04567300 – Assembly, RingFlex, Center – RT28.....	178
04567300 – Assembly, RingFlex, Center – RT28.....	179
04596310 – Assembly, RingFlex – RT32 Center / RT35 Center & Wing	180
04596310 – Assembly, RingFlex – RT32 Center / RT35 Center & Wing	181

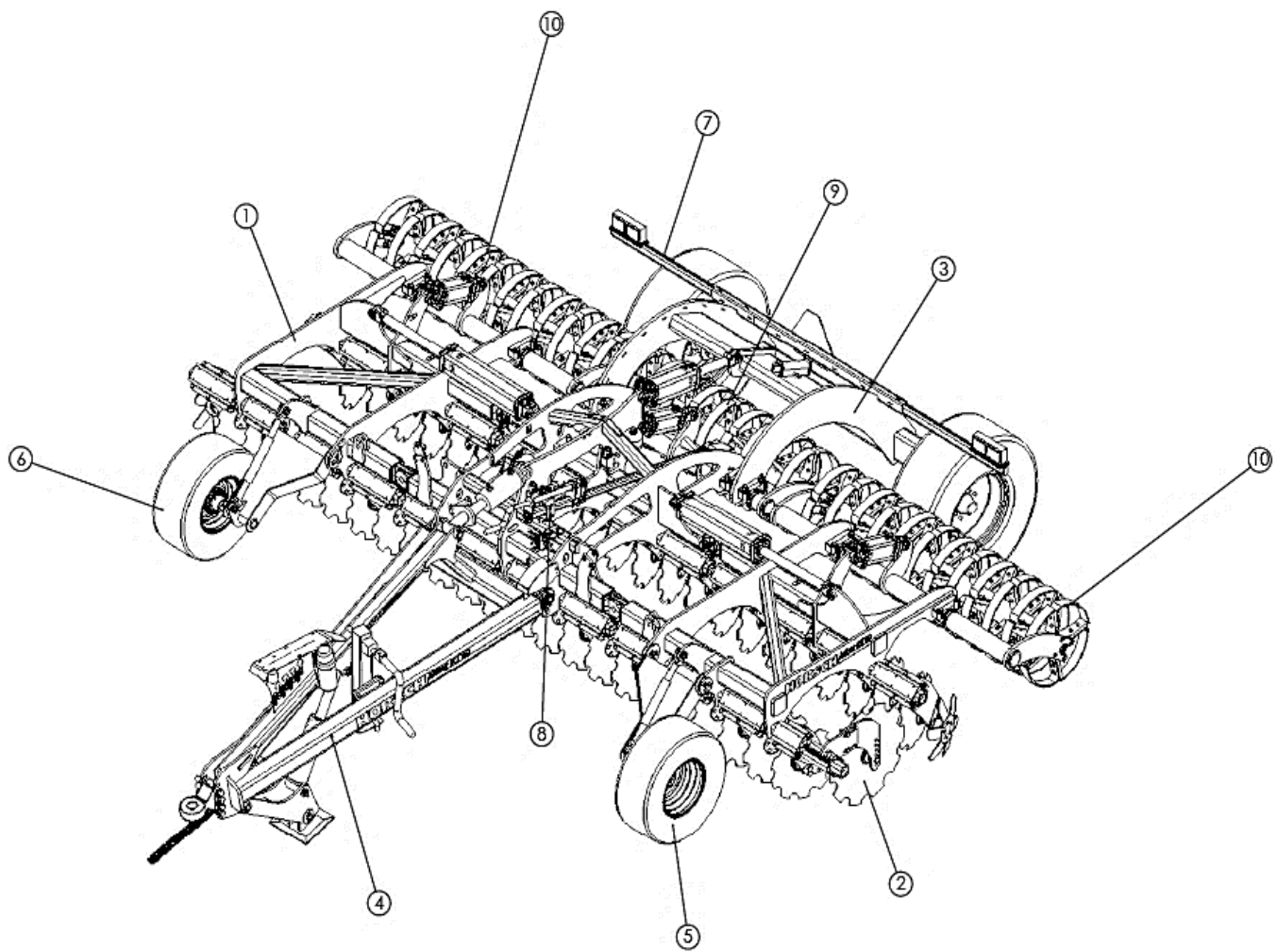
Notes:.....	182
Section 4 – Hydraulics & Electronics.....	183
04775905 – Hydraulic Assembly, RT18 – Manual	184
04775905 – Hydraulic Assembly, RT18 – Manual	185
04775955 – Hydraulic Assembly, RT18 – Electronic	186
04775955 – Hydraulic Assembly, RT18 – Electronic (Details A & B)	187
04775955 – Hydraulic Assembly, RT18 – Electronic (Details C & D).....	188
04775955 – Hydraulic Assembly, RT18 – Electronic (Parts Listing).....	189
04625901 – Hydraulic Assembly, RT22 – Manual	190
04625901 – Hydraulic Assembly, RT22 – Manual	191
04625950 – Hydraulic Assembly, RT22 – Electronic	192
04625950 – Hydraulic Assembly, RT22 – Electronic (Details A & B)	193
04625950 – Hydraulic Assembly, RT22 – Electronic (Details C & D).....	194
04625950 – Hydraulic Assembly, RT22 – Electronic (Parts Listing).....	195
04618100 – Hydraulic Assembly, RT25 – Manual	196
04618100 – Hydraulic Assembly, RT25 – Manual (Details A, B & C).....	197
04618100 – Hydraulic Assembly, RT25 – Manual (Parts Listing).....	198
04618200 – Hydraulic Assembly, RT25 – Electronic	200
04618200 – Hydraulic Assembly, RT25 – Electronic (Details A & B)	201
04618200 – Hydraulic Assembly, RT25 – Electronic (Details C & D).....	202
04618200 – Hydraulic Assembly, RT25 – Electronic (Parts Listing).....	203
04565920 – Hydraulic Assembly, RT28 – Manual	204
04565920 – Hydraulic Assembly, RT28 – Manual (Details A, B & C).....	205
04565920 – Hydraulic Assembly, RT28 – Manual (Parts Listing).....	206
04565930 – Hydraulic Assembly, RT28 – Electronic	208
04565930 – Hydraulic Assembly, RT28 – Electronic (Details A & B)	209
04565930 – Hydraulic Assembly, RT28 – Electronic (Details C & D).....	210
04565930 – Hydraulic Assembly, RT28 – Electronic (Parts Listing).....	211
04686801 – Hydraulic Assembly, RT32/35 – Manual	212
04686801 – Hydraulic Assembly, RT32/35 – Manual (Details A, B & C).....	213
04686801 – Hydraulic Assembly, RT32/35 – Manual (Parts Listing).....	214
04686901 – Hydraulic Assembly, RT32/35 – Electronic	216
04686901 – Hydraulic Assembly, RT32/35 – Electronic (Details A & B)	217
04686901 – Hydraulic Assembly, RT32/35 – Electronic (Details C & D).....	218

04686901 – Hydraulic Assembly, RT32/35 – Electronic (Parts Listing)	219
04209010 – Cylinder, Hydraulic – 5" x 24", Prince	220
04209010 – Cylinder, Hydraulic – 5" x 24", Prince	221
04689010 – Cylinder, Hydraulic – 5" x 12", Prince	222
04689010 – Cylinder, Hydraulic – 5" x 12", Prince	223
04625935 – Assembly, RT Joker DCBV Front Hitch	224
04625935 – Assembly, RT Joker DCBV Front Hitch	225
04625915 – Assembly, RT Joker DCBV Rear Axle	226
04625915 – Assembly, RT Joker DCBV Rear Axle	227
04591695 – Dual Counterbalance Valve	228
04591695 – Dual Counterbalance Valve	229
04625908 – Assembly, RT Joker Reversing Valve	230
04625908 – Assembly, RT Joker Reversing Valve	231
04621255 – Hose Kit, Front Hitch Jack (2018-19)	232
04621255 – Hose Kit, Front Hitch Jack (2018-19)	233
04621255 – Hose Kit, Front Hitch Jack (2020)	234
04621255 – Hose Kit, Front Hitch Jack (2020)	235
04779335 – Hose Kit, Manual Machine – RT18 (Lift Circuit)	236
04779335 – Hose Kit, Manual Machine – RT18 (Wing Fold Circuit)	237
04779335 – Hose Kit, Manual Machine – RT18 (Rear Axle Circuit)	238
04779335 – Hose Kit, Manual Machine – RT18 (Parts Listing)	239
04779340 – Hose Kit, Electronic Machine – RT18 (Lift Circuit)	240
04779340 – Hose Kit, Electronic Machine – RT18 (Wing Fold Circuit)	241
04779340 – Hose Kit, Electronic Machine – RT18 (Rear Axle Circuit)	242
04779340 – Hose Kit, Electronic Machine – RT18 (Parts Listing)	243
04629330 – Hose Kit, Manual Machine – RT22 (Lift Circuit)	244
04629330 – Hose Kit, Manual Machine – RT22 (Lift Circuit)	245
04629330 – Hose Kit, Manual Machine – RT22 (Wing Fold Circuit)	246
04629330 – Hose Kit, Manual Machine – RT22 (Rear Axle Circuit)	247
04629330 – Hose Kit, Manual Machine – RT22 (Parts Listing)	248
04629350 – Hose Kit, Electronic Machine – RT22 (Lift Circuit)	250
04629350 – Hose Kit, Electronic Machine – RT22 (Wing Fold Circuit)	251
04629350 – Hose Kit, Electronic Machine – RT22 (Rear Axle Circuit)	252
04629350 – Hose Kit, Electronic Machine – RT22 (Parts Listing)	253

04618150 – Hose Kit, Manual Machine – RT25 (Lift Circuit)	254
04618150 – Hose Kit, Manual Machine – RT25 (Wing Fold Circuit)	255
04618150 – Hose Kit, Manual Machine – RT25 (Rear Axle Circuit)	256
04618150 – Hose Kit, Manual Machine – RT25 (Parts Listing)	257
04618250 – Hose Kit, Electronic Machine – RT25 (Lift Circuit)	258
04618250 – Hose Kit, Electronic Machine – RT25 (Wing Fold Circuit)	259
04618250 – Hose Kit, Electronic Machine – RT25 (Rear Axle Circuit)	260
04618250 – Hose Kit, Electronic Machine – RT25 (Parts Listing)	261
04569320 – Hose Kit, Manual Machine – RT28 (Lift Circuit)	262
04569320 – Hose Kit, Manual Machine – RT28 (Wing Fold Circuit)	263
04569320 – Hose Kit, Manual Machine – RT28 (Rear Axle Circuit)	264
04569320 – Hose Kit, Manual Machine – RT28 (Parts Listing)	265
04569330 – Hose Kit, Electronic Machine – RT28 (Lift Circuit)	266
04569330 – Hose Kit, Electronic Machine – RT28 (Wing Fold Circuit)	267
04569330 – Hose Kit, Electronic Machine – RT28 (Rear Axle Circuit)	268
04569330 – Hose Kit, Electronic Machine – RT28 (Parts Listing)	269
04689300 – Hose Kit, Manual Machine – RT32/35 (Lift Circuit)	270
04689300 – Hose Kit, Manual Machine – RT32/35 (Lift Circuit)	271
04689300 – Hose Kit, Manual Machine – RT32/35 (Wing Fold Circuit)	272
04689300 – Hose Kit, Manual Machine – RT32/35 (Rear Axle Circuit)	273
04689300 – Hose Kit, Manual Machine – RT32/35 (Parts Listing)	274
04689300 – Hose Kit, Manual Machine – RT32/35 (Parts Listing cont'd)	275
04689350 – Hose Kit, Electronic Machine – RT32/35 (Lift Circuit)	276
04689350 – Hose Kit, Electronic Machine – RT32/35 (Lift Circuit)	277
04689350 – Hose Kit, Electronic Machine – RT32/35 (Wing Fold Circuit)	278
04689350 – Hose Kit, Electronic Machine – RT32/35 (Rear Axle Circuit)	279
04689350 – Hose Kit, Electronic Machine – RT32/35 (Parts Listing)	280
04689350 – Hose Kit, Electronic Machine – RT32/35 (Parts Listing cont'd)	281
04626010 – Assembly, RT Joker Raven ISO EDC	282
04626010 – Assembly, RT Joker Raven ISO EDC (Details A, B, C & D)	283
04626010 – Assembly, RT Joker Raven ISO EDC (Parts Listing)	284
04598305 – RT Joker Raven ISO Electronic Depth Control Kit	286
04598305 – RT Joker Raven ISO Electronic Depth Control Kit	287
Notes:	288

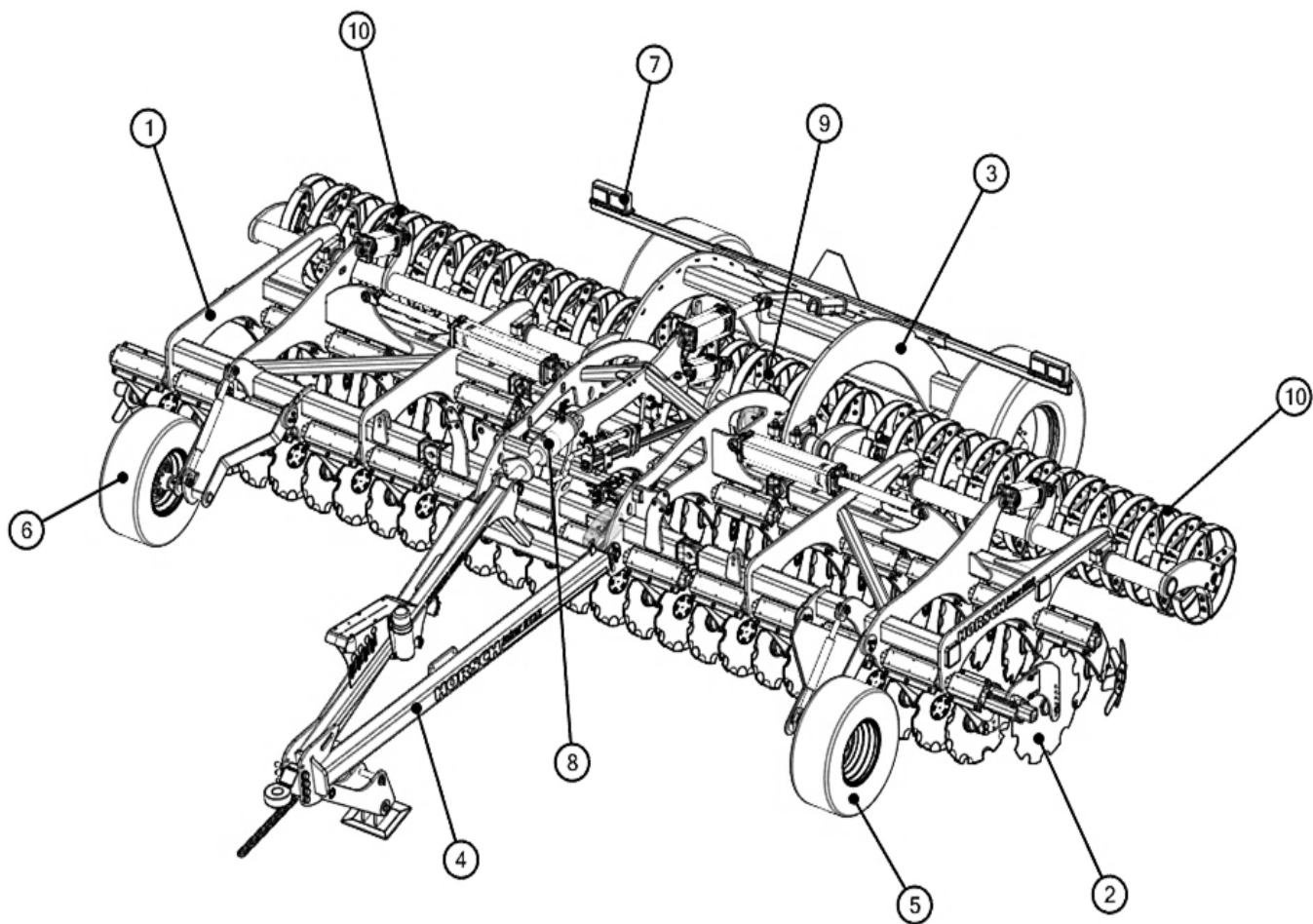
Section 5 – Decals.....	289
Decals, RT-Next GEN Joker	290
Decals, RT-Next GEN Joker	291
Decals, RT-Next GEN Joker	292
Decals, RT-Next GEN Joker	293
Notes:	294
Section 6 – Miscellaneous/Documentation	295
Paint Supplies	296
Paint Supplies	297
Documentation, RT-Next GEN Joker	298
Documentation, RT-Next GEN Joker	299
Notes:	300
Index.....	301

Section 1 – Base Machine

RT18

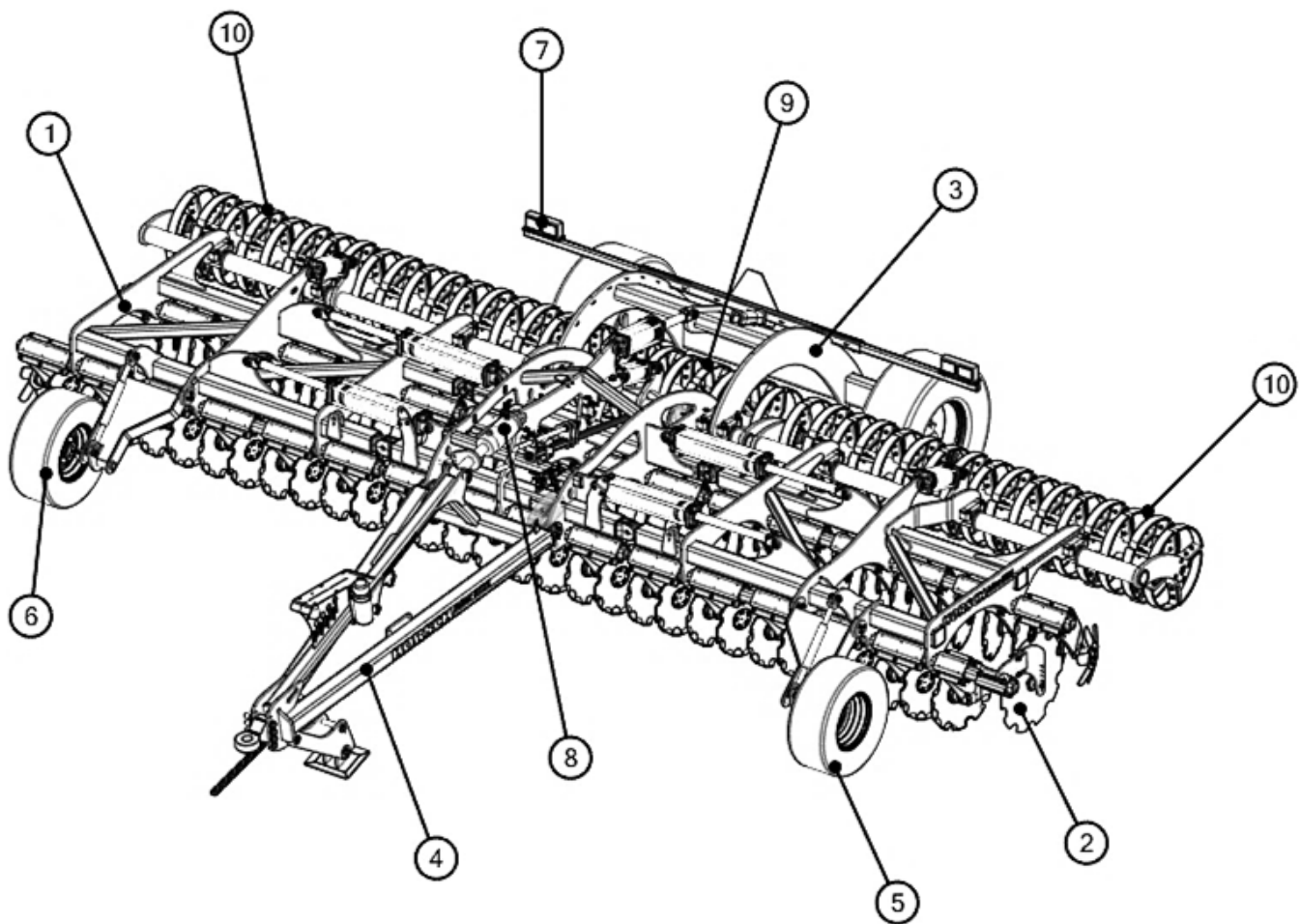
RT18

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Frame Assembly RT18	1	See 04775101
2		-	EXLG Coulter Assembly RT18	1	See 04777001
3		-	Assembly, Rear Lift NRW	1	See 04627400
4		-	Assembly, RT Front Hitch w/ Jack Option	1	See 04625305
5		-	Assembly, Gauge Wheel LH	1	See 04513300
6		-	Assembly, Gauge Wheel RH	1	See 04513400
7		-	Assembly, Road Lighting	1	See 04616800
8	1	-	Assembly, Hydraulics – Manual	1	See 04775905
8		-	Assembly, Hydraulics – Electronic	1	See 04775955
9		-	ASSEMBLY, ROLLFLEX, 10MM, CTR NRW	1	See 04776100
10		-	ASSEMBLY, ROLLFLEX, 10MM, RT18 Wing	2	See 04776200

RT22

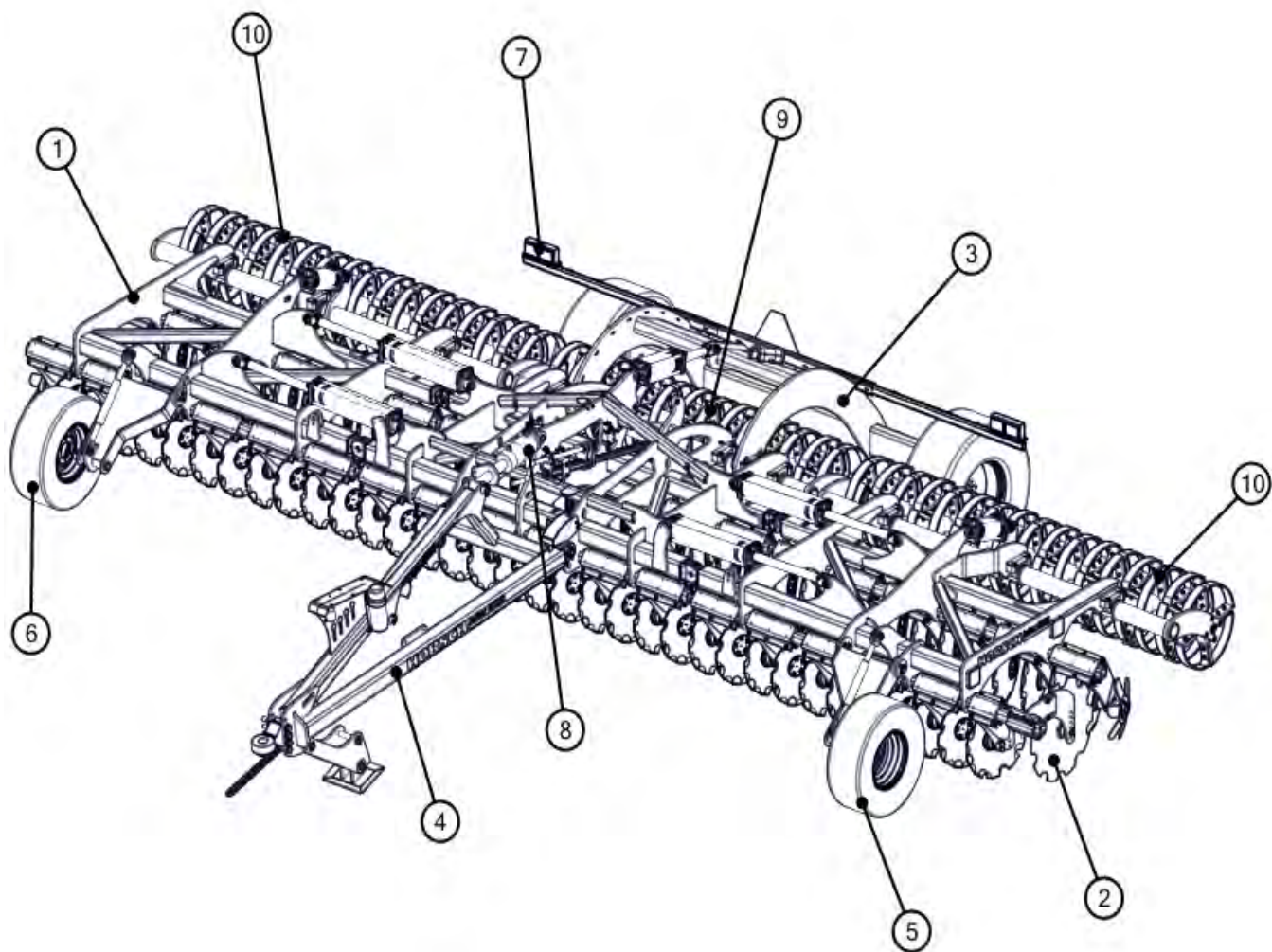
RT22

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, Frame RT22 3-Section	1	See 04625810
2		-	EXLG Coulter Assembly RT22	1	See 04627001
3		-	Assembly, Rear Lift NRW	1	See 04627400
4		-	Assembly, RT Hitch w/ Jack Option	1	See 04625305
5		-	Assembly, LH Gauge Wheel	1	See 04513300
6		-	Assembly, RH Gauge Wheel	1	See 04513400
7		-	Assembly, Road Lighting	1	See 04616800
8	1	-	Assembly, Hydraulic RT22 – Manual	1	See 04625901
8		-	Assembly, Hydraulic RT22 – Electronic	1	See 04625950
9		-	Assembly, RollFlex CTR NARROW	1	See 04616300
10		-	Assembly, Wing RollFlex	2	See 04603100

RT25

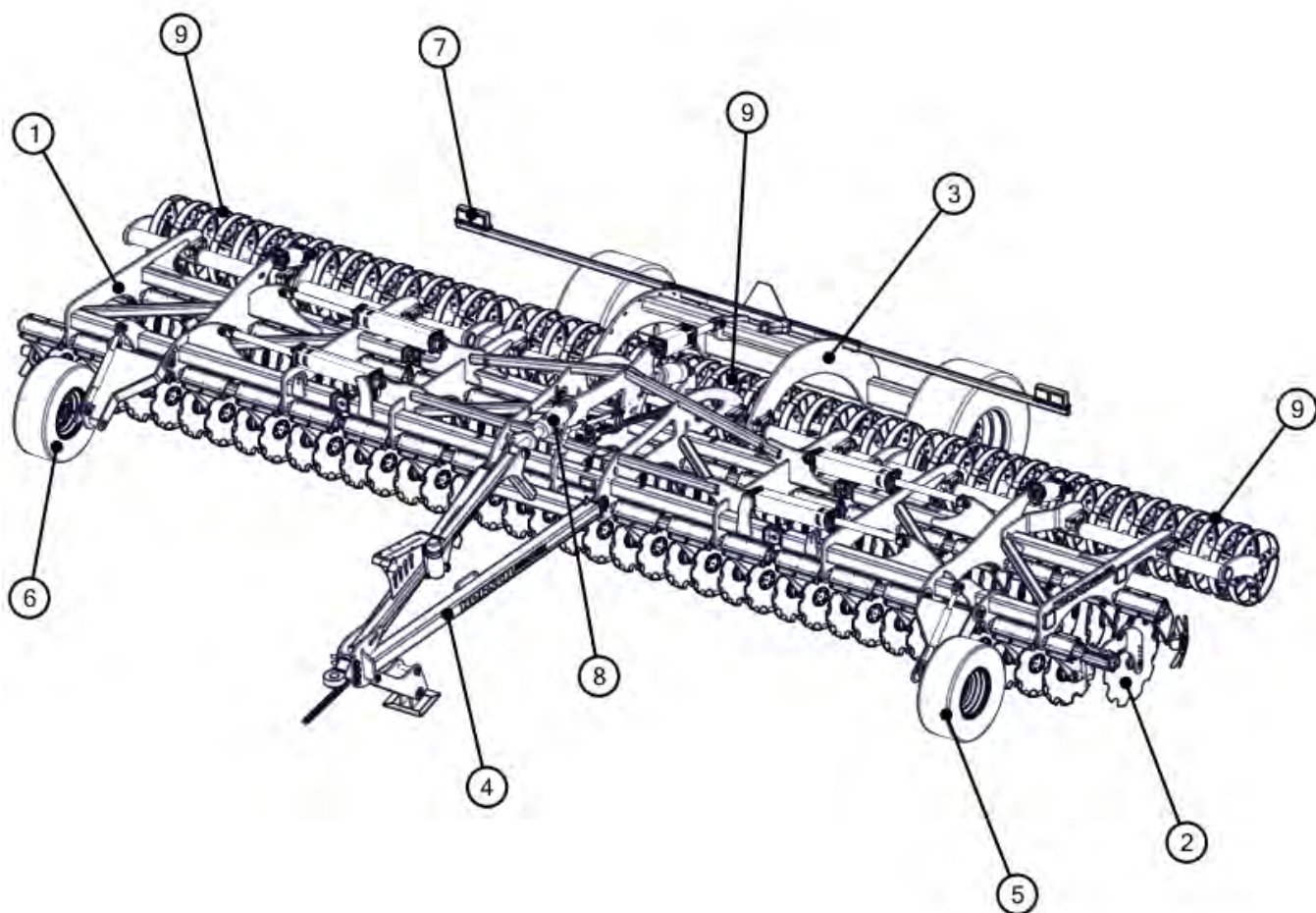
RT25

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Frame Assembly RT25	1	See 04615710
2		-	EXLG Coulter Assembly RT25	1	See 04617001
3		-	Assembly, Rear Lift NRW	1	See 04627400
4		-	Assembly, Front Hitch w/ Jack Option	1	See 04625305
5		-	ASSEMBLY, GAUGE WHEEL LEFT	1	See 04513300
6		-	ASSEMBLY, GAUGE WHEEL RIGHT	1	See 04513400
7		-	Assembly, Road Lighting	1	See 04616800
8	1	-	Assembly, Hydraulic RT25 – Manual	1	See 04618100
8		-	Assembly, Hydraulic RT25 – Electronic	1	See 04618200
9		-	ASSEMBLY, ROLLFLEX CENTER	1	See 04616300
10		-	ASSEMBLY, ROLLFLEX WING 6CA	2	See 04616400

RT28

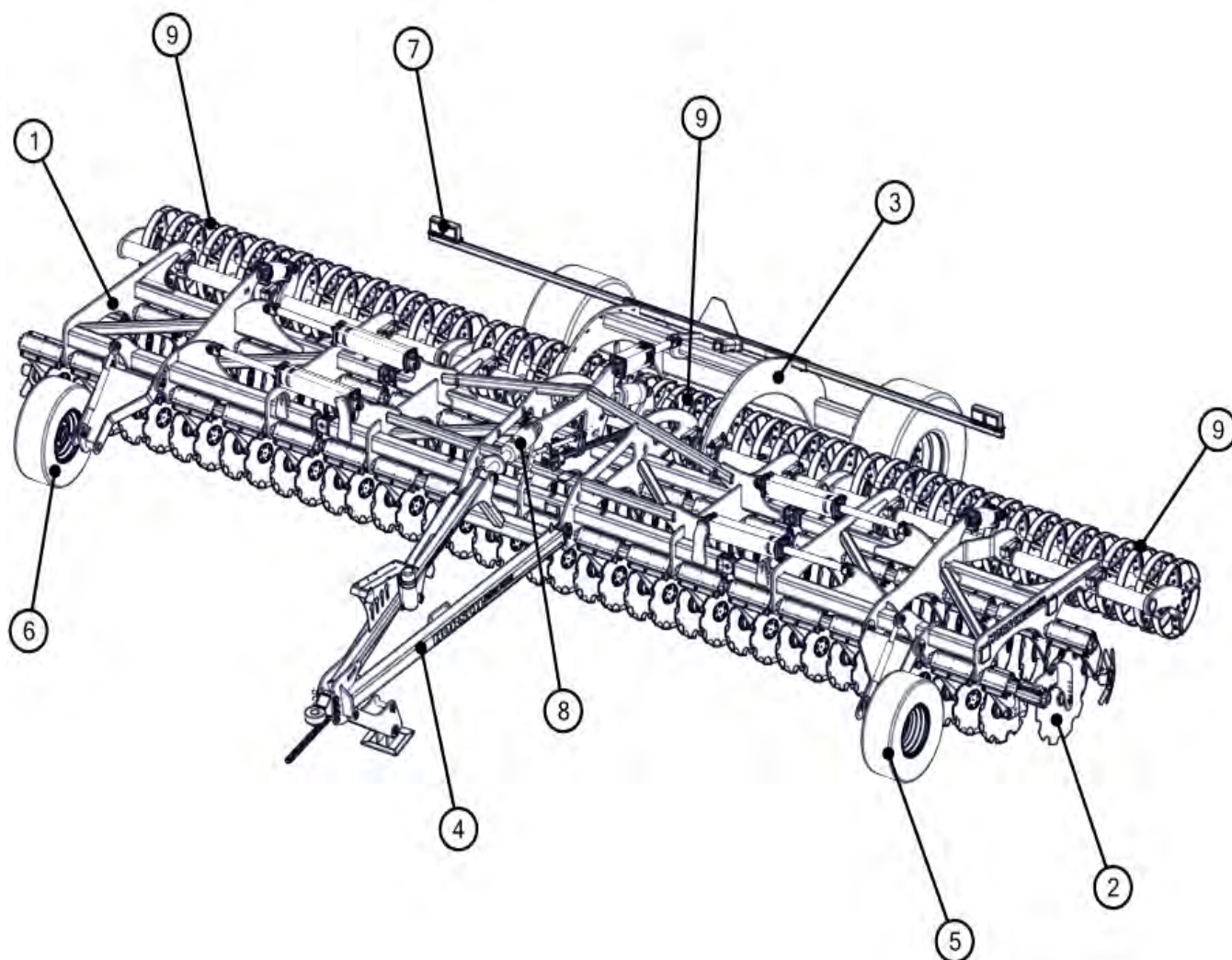
RT28

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, Frame RT28	1	See 04565210
2		-	EXLG Coulter Assembly RT28	1	See 04566401
3		-	Assembly, RT MID Rear Lift	1	See 04566750
4		-	Assembly, Front Hitch w/ Jack Option	1	See 04625305
5		-	Assembly, LH Gauge Wheel	1	See 04513300
6		-	Assembly, RH Gauge Wheel	1	See 04513400
7		-	Assembly, RT28 Road Lights	1	See 04566300
8	1	-	Assembly, Hydraulic RT28 – Manual	1	See 04565920
8		-	Assembly, Hydraulic RT28 – Electronic	1	See 04565930
9		-	Assembly, RollFlex Center 6CA	1	See 04566100
10		-	Assembly, RollFlex Wing 6CA	2	See 04616400

RT32

RT32

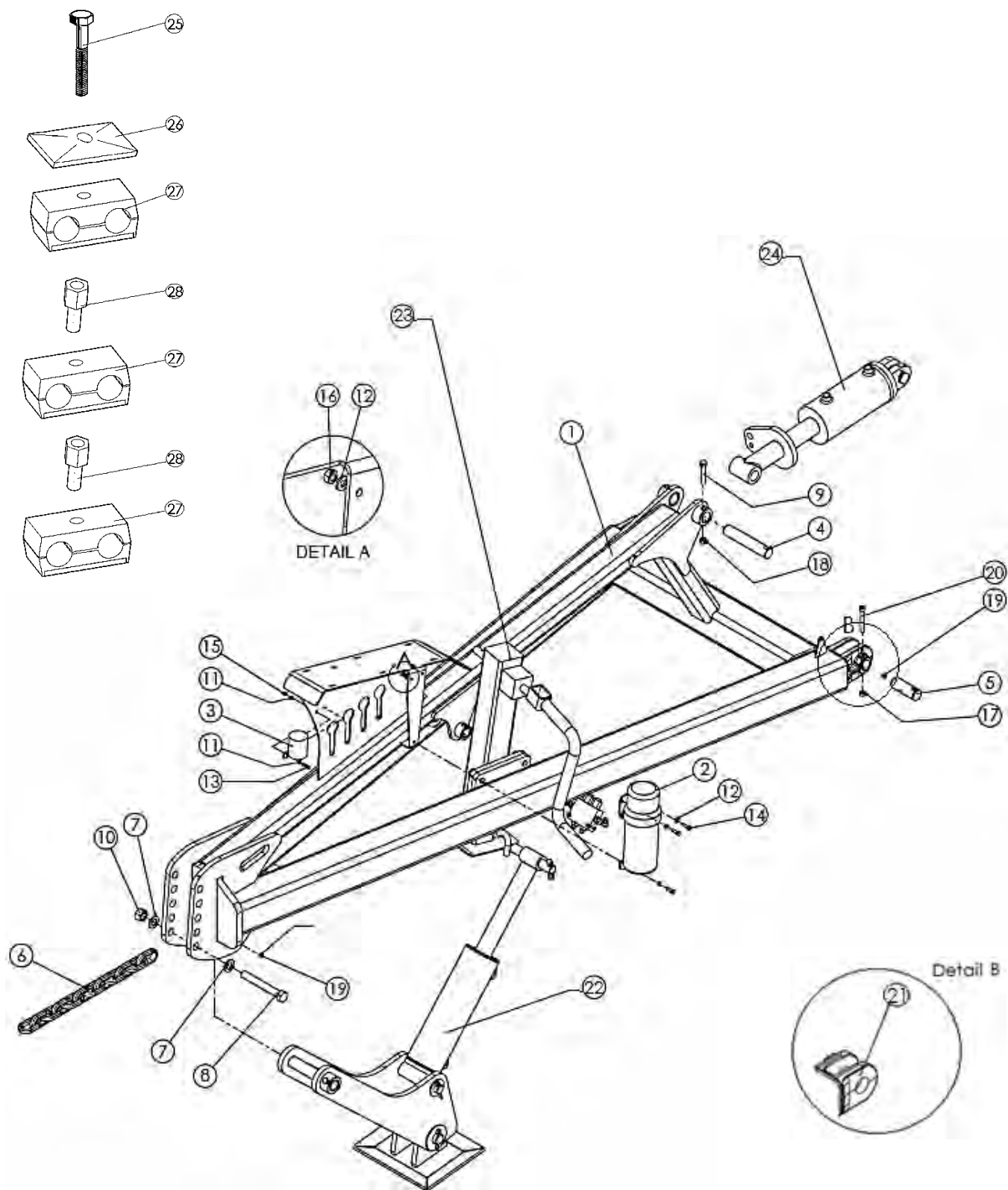
Item	Ref	Part Number	Description	Qty.	Notes
1		-	FRAME ASSEMBLY RT32	1	See 04685550
2		-	EXLG Coulter Assembly RT32	1	See 04686001
3		-	ASSEMBLY, Extended Rear LIFT	1	See 04685900
4		-	Assembly. Front Hitch w/ Jack Option	1	See 04625305
5		-	ASSEMBLY, GAUGE WHEEL LEFT	1	See 04597100
6		-	ASSEMBLY, GAUGE WHEEL RIGHT	1	See 04597150
7		-	ASSEMBLY, ROAD LIGHTING	1	See 04596800
8	1	-	Assembly, Hydraulic RT32 – Manual	1	See 04686801
8		-	Assembly, Hydraulic RT32 – Electronic	1	See 04686901
9		-	Assembly, RollFlex Center RT35/32	2	See 04687200
10		-	Assembly, RollFlex Wing RT25/28/32	2	See 04616400

RT35

RT35

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Frame Assembly RT35	1	See 04685401
2		-	EXLG Coulter Assembly RT35	1	See 04687801
3		-	Assembly, Extended Rear Lift	1	See 04685900
4		-	Assembly, Front Hitch w/ Jack Option	1	See 04625305
5		-	ASSEMBLY, GAUGE WHEEL LEFT	1	See 04597100
6		-	ASSEMBLY, GAUGE WHEEL RIGHT	1	See 04597150
7		-	ASSEMBLY, ROAD LIGHTING	1	See 04596800
8	1	-	Assembly, Hydraulic RT35/32, Manual	1	See 04686801
8		-	Assembly, Hydraulic RT35 – Electronic	1	See 04686901
9		-	Assembly, RollFlex Center RT35/32	6	See 04687200

04625305 – Assembly, Front Hitch



04625305 – Assembly, Front Hitch

Item	Ref	Part Number	Description	Qty.	Notes
1		04621000	RT Triangular Front Hitch w/ Hyd Stand Mount	1	
1	1	04601755	Tension Bushing, 1.75" x 1.5" x 0.75"	2	Not Shown
2		04607020	Manual Holder, 4-1/4" ID	1	
3		00501243	Holder 7-Pin connector	1	
4		04701010	Pin, Front Hitch, 1.5" OD Pin, 8" Length	1	
5		33628102	Pin Diam. 40-110	2	
6		00250108	Chain, Security Safety-21,000 Lb.	1	
7		M5E24000	Washer, Flat, M24, DIN125, HV200, YZN	2	
8		M1B24180	Bolt, Hex, M24-3.0x180, DIN931, 10.9, YZN	1	
9		M1B14080	Bolt, Hex, M14-2.0x80, DIN931, 10.9, YZN	1	
10		M3E24000	Nut, Toplock, M24-3.0, DIN980, Cl. 10, ZN	1	
11		M5A06000	Washer, Flat, M6, DIN125, ZN	4	
12		M5A08000	Washer, Flat, M8, DIN125, ZN	6	
13		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	2	
14		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	3	
15		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	2	
16		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl. 8, ZN	3	
17		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	2	
18		M3C14000	Nut, Nylock, M14-2.0, DIN985, Cl. 8, ZN	1	
19		00370093	ZERK, GREASE M8 X 1	3	
20		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	2	
21		34950217	Fork, Forging, 4"x4", 40mm	2	
22		-	Assembly, Hydraulic Jack	1	See 04621255
23		-	Assembly, 2-Speed Jack	1	See 04626450
24		-	Front Manual Depth Control Cylinder	1	See 04621805
24	1	04599010	Cylinder, HYD - 5"x6"x2.5" Rod	1	Electronic Machine
24	2	05950697	Seal Kit, Cyl., HYD – 5x6x2.5	1	Not Shown
25		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
26		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
27		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
28		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	

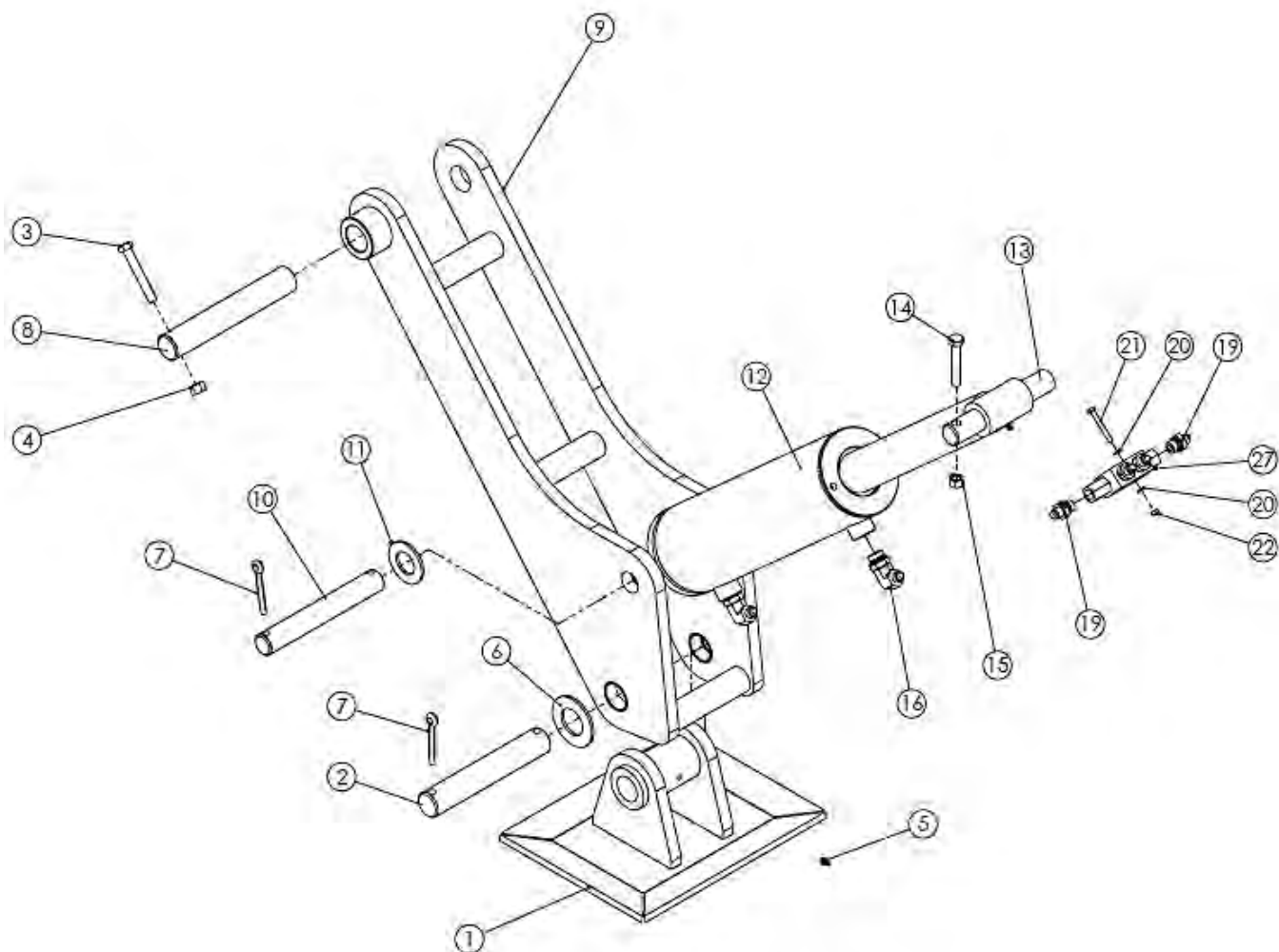
04621255 – Assembly, Front Hitch Hydraulic Jack (2018-19)

Item	Ref	Part Number	Description	Qty.	Notes
1		04601750	RT40 Hyd. Foot Stand Weldment	1	
2		04601704	Pin, 1.5" x 8.75", DH	1	
3		M1B12080	Bolt, Hex, M12-1.75x80, DIN931, 10.9, YZN	1	
4		M3E12000	Nut, Toplock, M12-1.75, DIN980, Cl. 10, ZN	1	
5		00370093	ZERK, GREASE M8 X 1	1	
6		S5A24000	Washer, Flat, 1-1/2", SAE, ZN	2	
7		04679520	Cotter Pin, 3/8" x 2.5" ZN	4	
8		04601706	Pin, 1.5" x 9.25", RT40 Hitch Jack Pivot	1	
9		04621020	RT Hydraulic Jack Weldment	1	
10		04621257	Pin, 1.25" x 8.75", DH	1	
11		S5A20000	Washer, Flat, 1-1/4", SAE, ZN	3	
12		04609010	Cylinder, Sleeve, 4-1/2" Bore X 2-1/4" Rod X 12" Stroke	1	
12	1	05950963	Seal Kit, Cyl., HYD - 4.5x12x2.25	1	Not Shown
13		04601705	Pin, 1.25" x 7.5", RT40 Hitch Stand	1	
14		M1B12070	Bolt, Hex, M12-1.75x70, DIN931, 10.9, YZN	1	
15		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	1	
16		04591695	Dual Counterbalance Valve	1	See 04591695
17		04597257	Adpt, Strt, MSAE-8 x MJIC-6	4	
18		05029609	Elbow, 90, FJIC-6xMJIC-6, 6500-6-6	2	
19		04537363	Elbow, 90, MJIC-6 x MSAE-10	2	
20		M5A06000	Washer, Flat, M6, DIN125, ZN	4	
21		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
22		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	2	
23		04809504	Hose Handle Hydra-Grip, Red, EXT/RET	1	See 04621255
24		04629415	DECAL: HYD RED JACK	1	See Decals
25		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	See 04621255
26		05059657	HOSE, 3/8 X 38" FJIC-6 X FJIC-6	1	See 04621255
27		04629306	HOSE, 3/8 X 118" FJIC-6 X MSAE-8	2	See 04621255
28		00501072	COUPLER, QUICK, MALE - 1/2" O-RING	2	See 04621255

*For hydraulic schematic and hosing of the front hitch hydraulic jack assembly see Section 4 – Hydraulics, [04621255 – Hose Kit, Front Hitch Jack](#).

04621255 – Assembly, RT Hydraulic Jack (2020)

SN 310025018003 & ALL 2020 Model Year RT Joker Machines

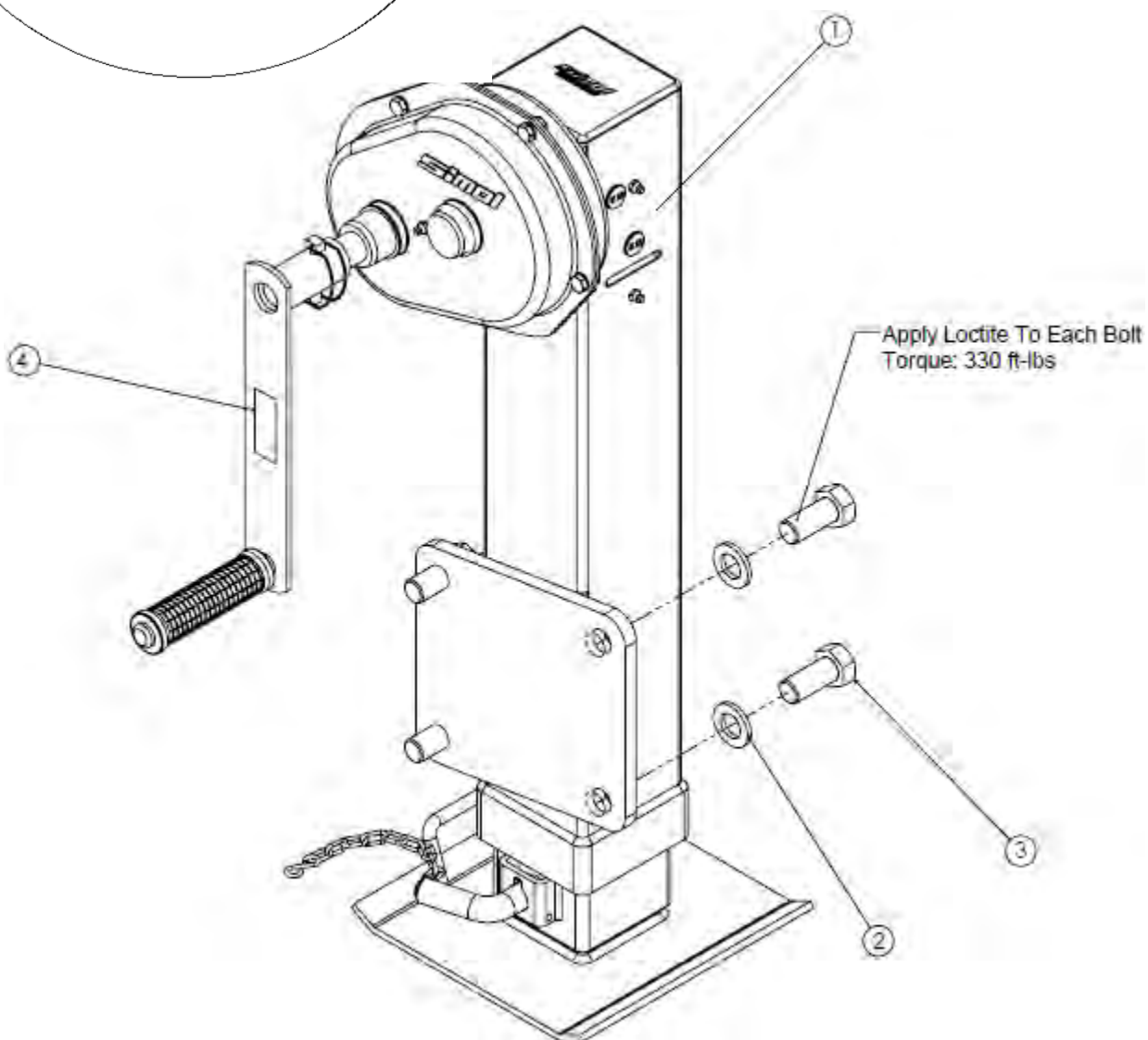
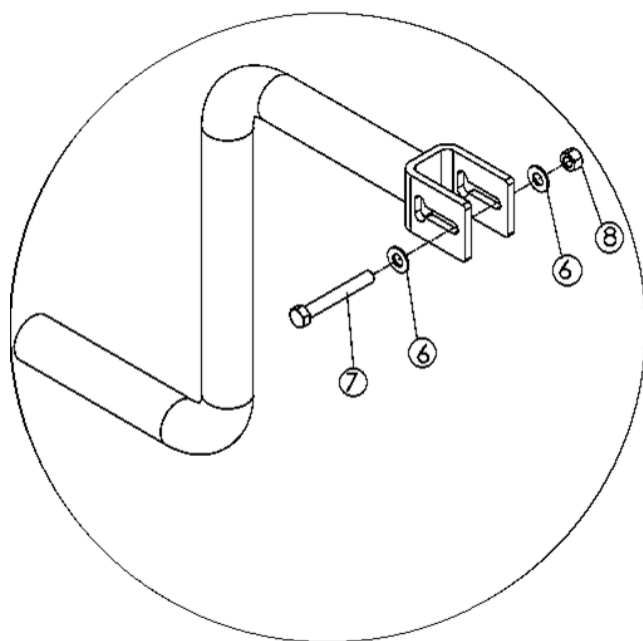


04621255 – Assembly, RT Hydraulic Jack (2020)

Item	Ref	Part Number	Description	Qty.	Notes
1		04601750	RT40 Hyd. Foot Stand Weldment	1	
2		04601704	Pin, 1.5" x 8.75", DH	1	
3		M1B12080	Bolt, Hex, M12-1.75x80, DIN931, 10.9, YZN	1	
4		M3E12000	Nut, Toplock, M12-1.75, DIN980, Cl. 10, ZN	1	
5		00370093	ZERK, GREASE M8 X 1	1	
6		S5A24000	Washer, Flat, 1-1/2", SAE, ZN	2	
7		04679520	Cotter Pin, 3/8" x 2.5" ZN	4	
8		04601706	Pin, 1.5" x 9.25", RT40 Hitch Jack Pivot	1	
9		04621020	RT Hydraulic Jack Weldment	1	
10		04621257	Pin, 1.25" x 8.75", DH	1	
11		S5A20000	Washer, Flat, 1-1/4", SAE, ZN	3	
12		04609010	Cylinder, Sleeve, 4-1/2" Bore X 2-1/4" Rod X 12" Stroke	1	
12	1	05950963	Seal Kit, Cyl., HYD - 4.5x12x2.25	1	Not Shown
13		04601705	Pin, 1.25" x 7.5", RT40 Hitch Stand	1	
14		M1B12070	Bolt, Hex, M12-1.75x70, DIN931, 10.9, YZN	1	
15		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	1	
16		04537363	Elbow, 90, MJIC-6 x MSAE-10	2	
17		04809504	Hose Handle Hydra-Grip, Red, EXT/RET	2	
18		04629415	DECAL: HYD RED JACK	1	See Decals
19		05029608	Strt MBSP-6 x MJIC-6	4	
20		M5A06000	Washer, Flat, M6, DIN125, ZN	2	
21		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	1	
22		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	1	
23		05026052	HOSE, 3/8 X 26" 90FJIC-6 X FJIC-6	1	See 04621255
24		05605240	HOSE, 3/8 X 40" 90FJIC-6 X FJIC-6	1	See 04621255
25		05605241	HOSE, 3/8 X 131" 90FJIC-6 X MSAE-8	2	See 04621255
26		00501072	COUPLER, QUICK, MALE - 1/2" O-RING	2	See 04621255
27		00110223	Valve-Spear Cap with O-Ring 90D 3/8	1	See 04621255

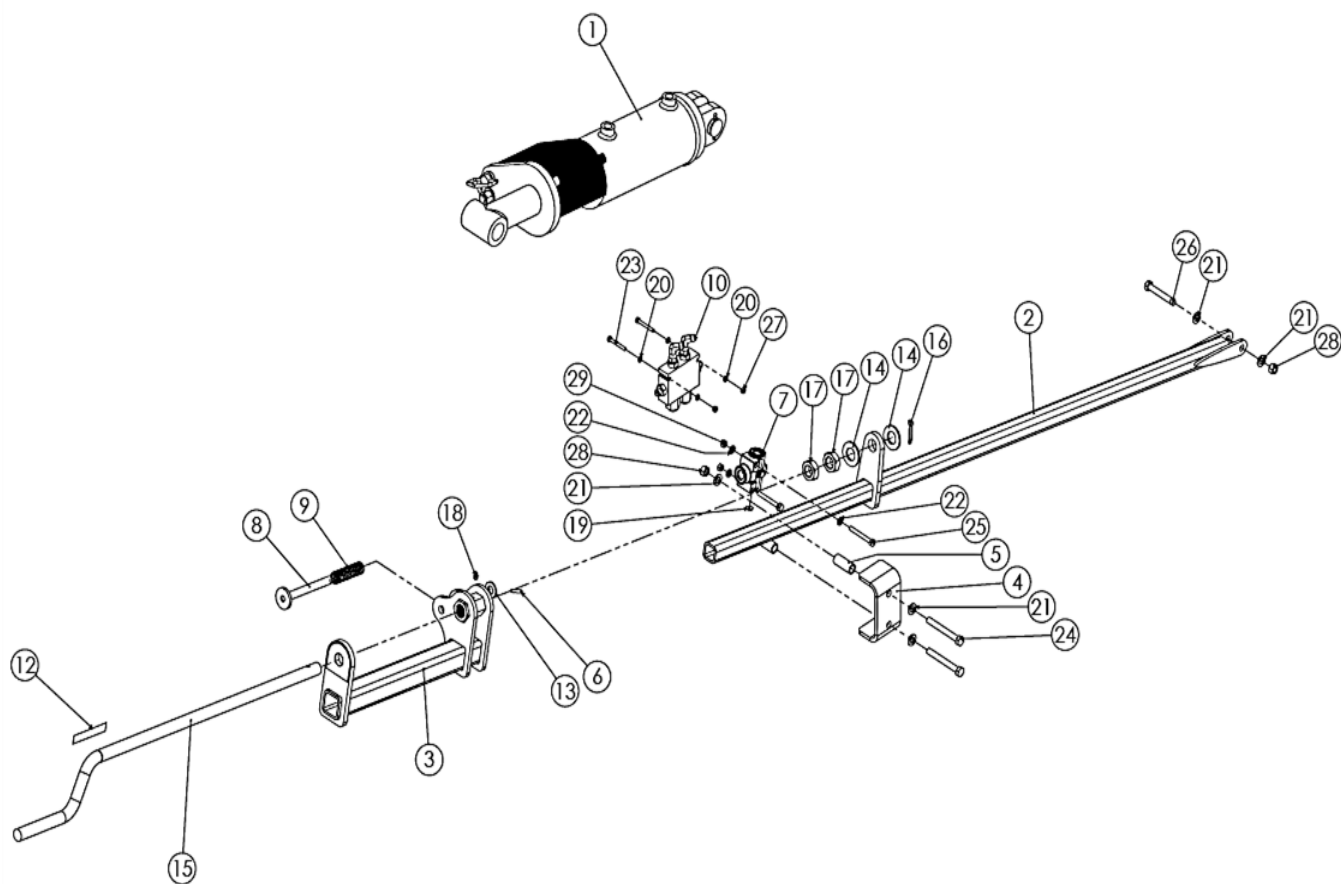
*For hydraulic schematic and hosing of the front hitch hydraulic jack assembly see Section 4 – Hydraulics, [04621255 – Hose Kit, Front Hitch Jack](#).

04626450 – Front Hitch Jack, Standard Crank 2-Speed



04626450 – Front Hitch Jack, Standard Crank 2-Speed

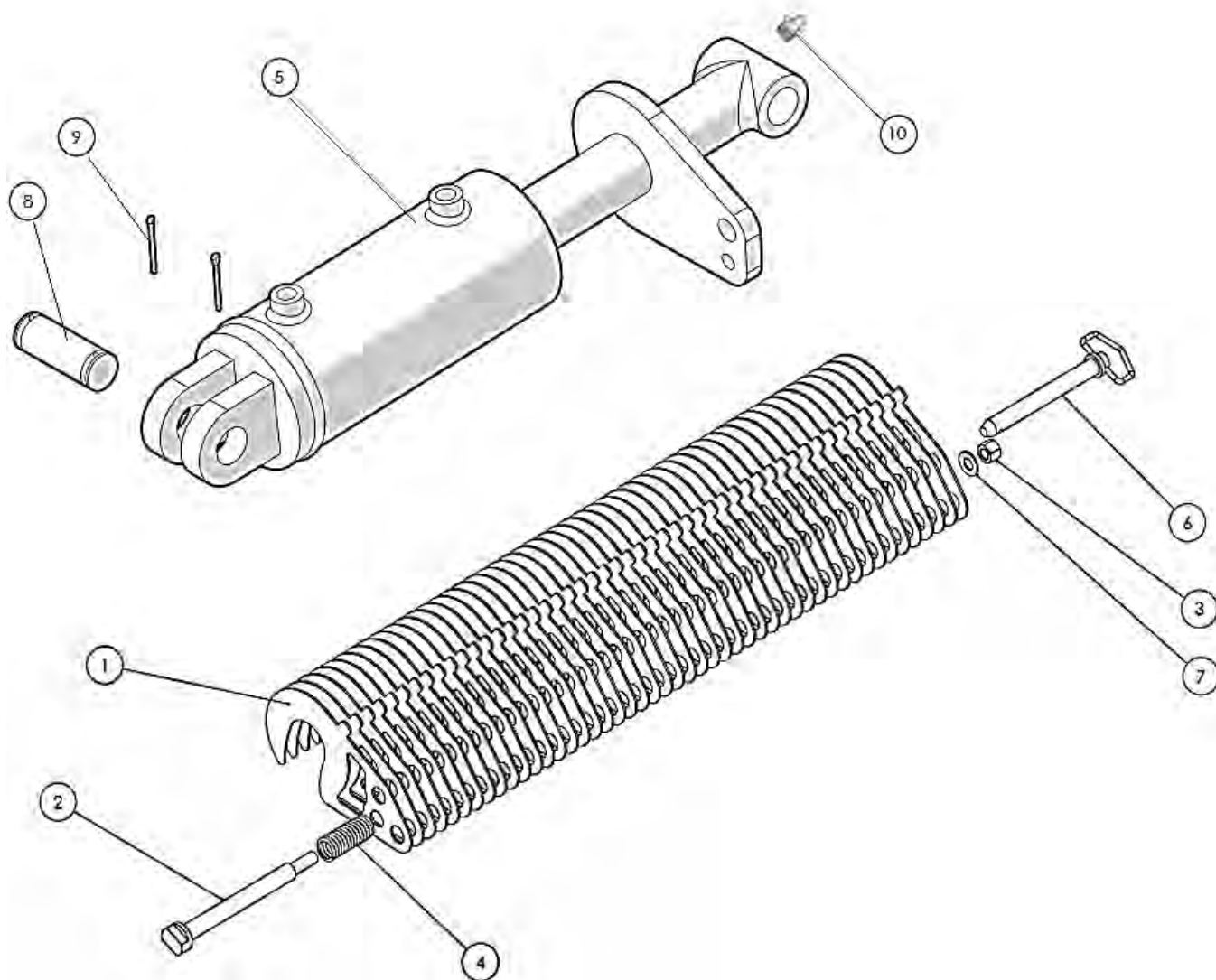
Item	Ref	Part Number	Description	Qty.	Notes
1		04591080	Jack, 10K Planetary w/Plate, Simol	1	
2		M5E20000	Washer, Flat, M20, DIN125, HV200, YZN	4	
3		M1B20045	Bolt, Hex, M20-2.5x45, DIN933, 10.9, YZN	4	
4		05950004	Handle, Lift Jack - Front w/ Hardware	1	
5		04591054	Decal: Do Not Extend (2018-19)	1	See Decals
6		S5A06000	Washer, Flat, 3/8", SAE, ZN	2	
7		S1A06022	Bolt, Hex, 3/8"-16x2.75", Gr.5, ZN	1	
8		S3C06000	Nut, Nylock, 3/8"-16, Gr.5, ZN	1	

04621805 – Stroke Depth Control, Manual

04621805 – Stroke Depth Control, Manual

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Front Cylinder Depth Control	1	See 04591690
2		04641110	Inner Tube Weldment	1	
3		04641130	Outer Tube Weldment	1	
4		04591714	Broke Plate U	1	
5		04591713	Pipe for Bolt Roller	2	
6		04591694	Spring Pin 1/4" x 1-1/4" ZN Steel	1	
7		04519040	Remote Cylinder Stop	1	
7	1	04519041	Cartridge Assembly, Poppet Valve	1	Not Shown
8		04641050	Plunger Long	1	
9		04591663	Spring Remote Stroke	1	
10		-	Assembly, RT DCBV Front Hitch	1	See 04625935
11		04591785	Decal: Shallower -- Deeper RT Manual	1	See Decals
12		04591786	Decal: Depth Gauge Manual Control	1	See Decals
13		S5A10000	Washer, Flat, 5/8", SAE, ZN	1	
14		S5A16000	Washer, Flat, 1", SAE, ZN	2	
15		04641084	Crank, 1"-8	1	
16		61008105	Pin, Cotter 1/4" x 1-1/2" ZN	1	
17		S3F16000	Nut, Jam, 1"-8, Gr. 5, ZN	2	
18		00507175	ZERK, GREASE 1/4-28	1	
19		04599301	Orifice, 0.125 Restrictor	1	
20		M5A06000	Washer, Flat, M6, DIN125, ZN	4	
21		M5A12000	Washer, Flat, M12, DIN125, ZN	6	
22		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
23		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
24		M1A12100	Bolt, Hex, M12-1.75x100, DIN931, 8.8, ZN	2	
25		M1A08070	Bolt, Hex, M8-1.25x70, DIN931, 8.8, ZN	2	
26		M1A12080	Bolt, Hex, M12-1.75x80, DIN931, 8.8, ZN	1	
27		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	2	
28		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	3	
29		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl. 8, ZN	2	

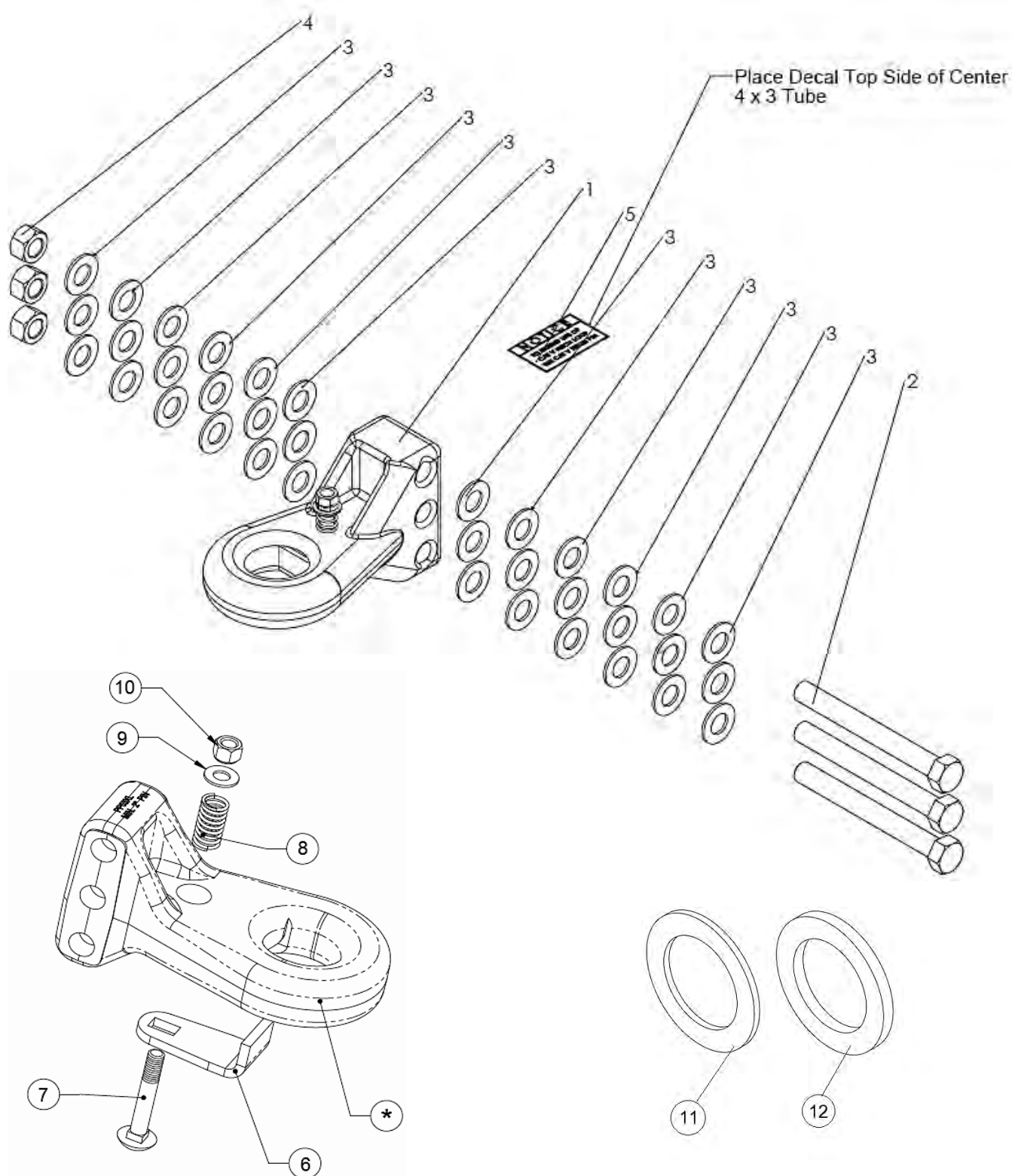
04591690 – Front Cylinder Depth Control, Manual Machine



04591690 – Front Cylinder Depth Control, Manual Machine

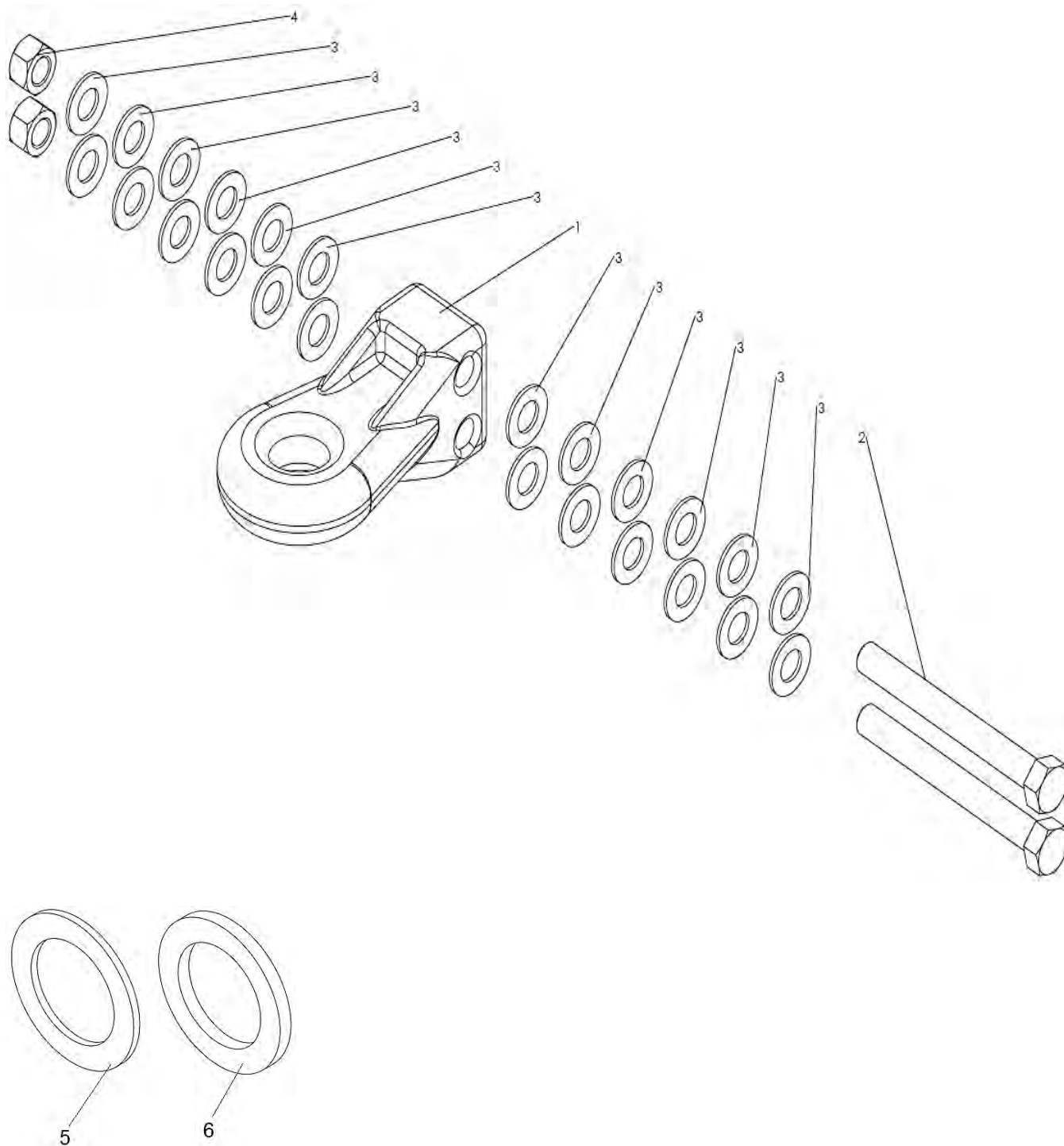
Item	Ref	Part Number	Description	Qty.	Notes
1		04771755	Flip Over Stop, 2.5"	48	
2		04591751	Depth Stop Bolt, Long	1	
3		S3E10000	Nut, Toplock, 5/8"-11 Gr.C, ZN	1	
4		04586105	DEPTH STOP SPRING	1	
5		04599010	Cyl., HYD - 5" x 6"x2.5"	1	
5	1	05950697	Seal Kit, Cyl., HYD – 5x6x2.5	1	Not Shown
6		04591678	Pin, 7/8" x 7"	1	
7		S5C10000	Washer, Flat - 5/8" SAE Thru Hard YZN	1	
8		05950961	Clevis Pin, 1.5"x4"x0.25"	1	
9		S6G04040	Cotter Pin, ¼"x2.5" ZN	2	
10		00370260	Grease Zerk, H1 – M10x1, Straight	1	

04596565 – Assembly, CAT IV/V 3-Hole Perfect Hitch w/ Hardware



04596565 – Assembly, CAT IV/V 3-Hole Perfect Hitch w/ Hardware

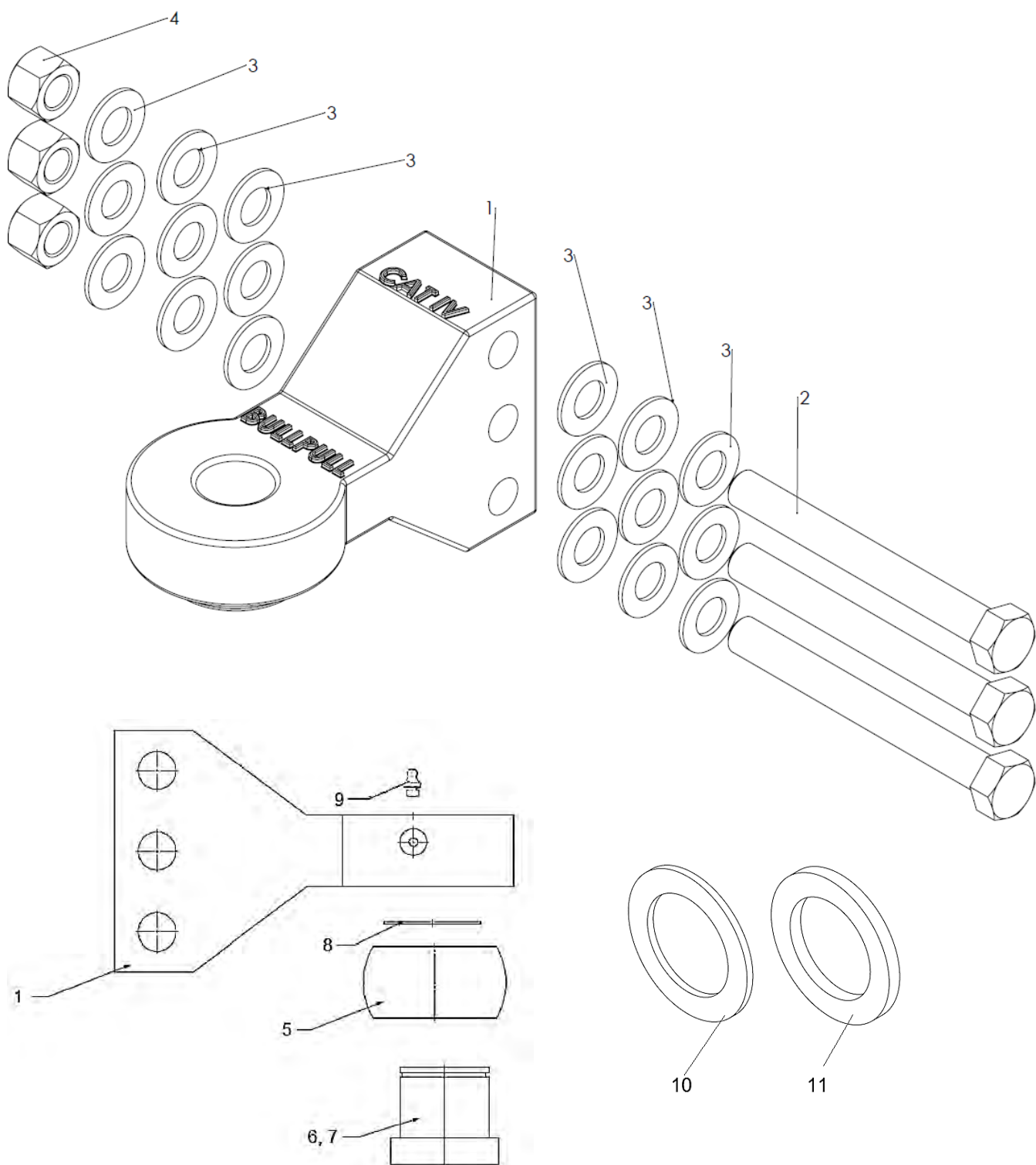
Item	Ref	Part Number	Description	Qty.	Notes
1		00500920	Perfect Hitch, CAT V w/Insert - 3-Hole	1	
2		S1C16072	Bolt, Hex HD - 1"-8 x 9" Gr. 9 YZN	3	
3		S5C16000	Washer, Flat - 1" SAE Thru Hard YZN	36	
4		S3D16000	Nut, Hex - Nylock, 1"-8 GR.8 YZN	3	
5		05499422	Decal, CAT V Hitch	1	See Decals
6		00500923	Plate, ADJ CTD Perfect Hitch	1	
7		00500922	Bolt, Carriage - 5/8"-11 x 4" Perfect Hitch	1	
8		00500921	Spring, Compression - Perfect Hitch	1	
9		S5A10000	Washer, Flat - 5/8" SAE	1	
10		S3C10000	Nut, Hex - Nylock, 5/8"-11 Gr. 5 ZN	1	
11		04649511	Shim, Hitch – 1/1.5" x 0.075"	3	
12		04649510	Shim, Hitch – 1/1.5" x 0.134"	3	
*		-	Hitch Casting Only	1	See Item 1.

04596575 – Assembly, CAT IV 2-Hole Perfect Hitch w/ Hardware

04596575 – Assembly, CAT IV 2-Hole Perfect Hitch w/ Hardware

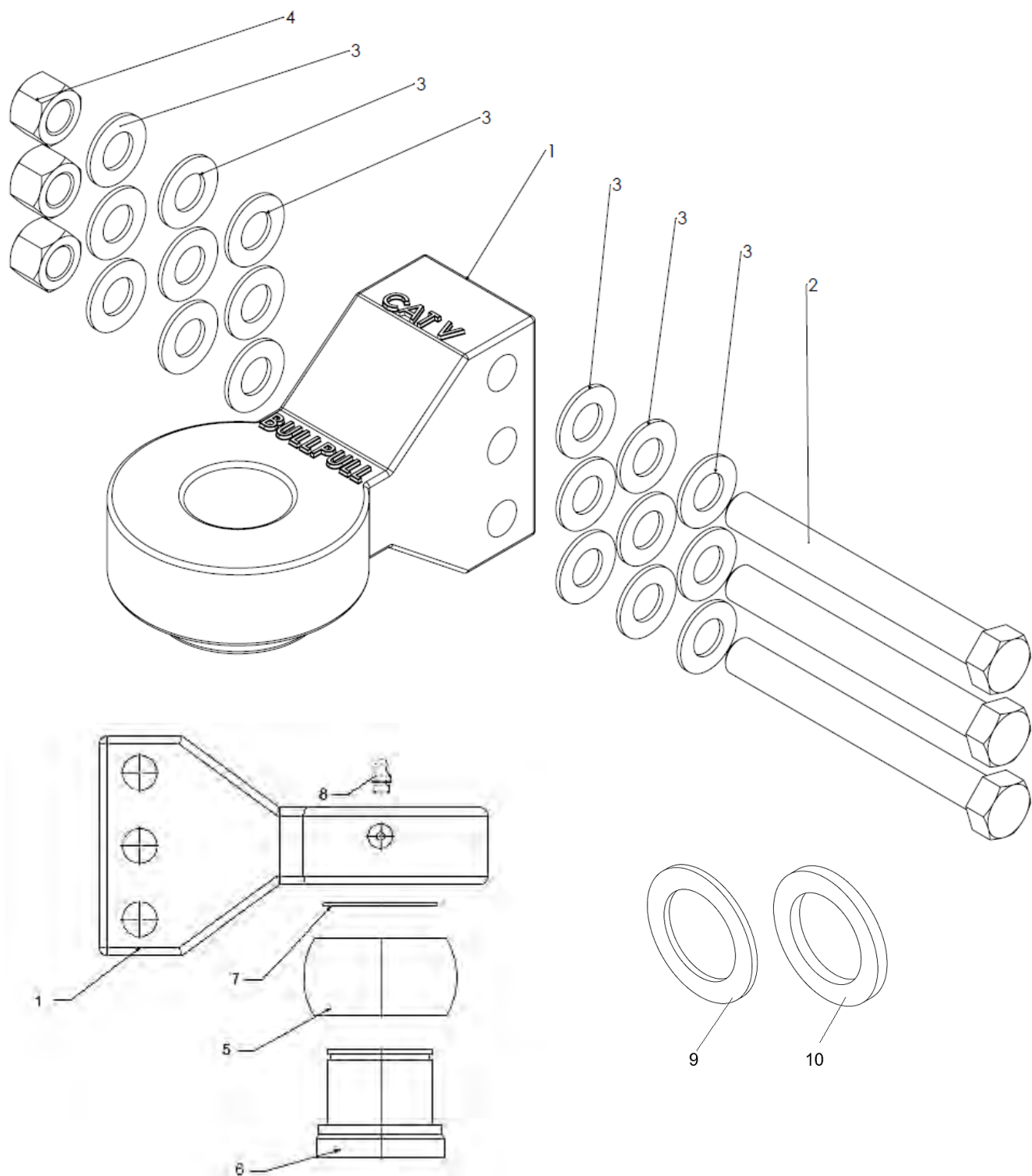
Item	Ref	Part Number	Description	Qty.	Notes
1		00501041	Perfect Hitch, CAT IV - 2-Hole, 2"	1	
2		S1C16072	Bolt, Hex HD - 1"-8 x 9" Gr. 9 YZN	2	
3		S5C16000	Washer, Flat - 1" SAE Thru Hard YZN	24	
4		S3D16000	Nut, Hex - Nylock, 1"-8 NC YZN	2	
5		04649511	Shim, Hitch – 1/1.5" x 0.075"	2	
6		04649510	Shim, Hitch – 1/1.5" x 0.134"	2	

04596580 – Assembly, CAT IV Bull Pull Hitch w/ Hardware



04596580 – Assembly, CAT IV Bull Pull Hitch w/ Hardware

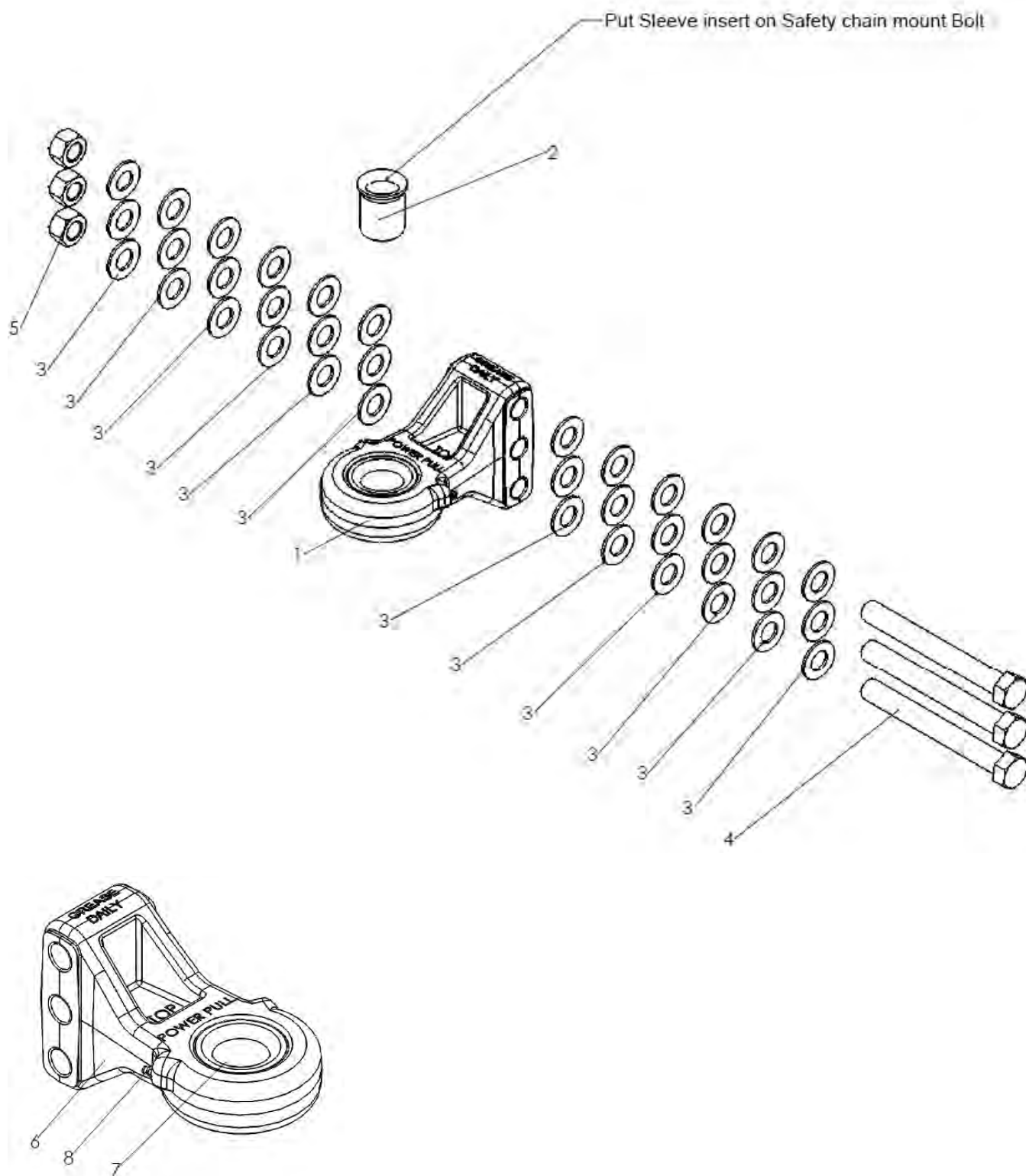
Item	Ref	Part Number	Description	Qty.	Notes
1		04679505	Bull Pull, CAT IV - 3-Hole	1	
2		S1C16072	Bolt, Hex HD - 1"-8 x 9" Gr. 9 YZN	3	
3		S5C16000	Washer, Flat - 1" SAE Thru Hard YZN	18	
4		S3E16000	Nut, Hex - Toplock, 1"-8 Gr. C ZN	3	
5		05950150	Ball, CAT IV Bull Pull	1	
6		05950151	Insert, CAT IV Bull Pull - 1-1/2"	1	
7		05950152	Insert, CAT IV Bull Pull - 2"	1	
8		05950153	Snap Ring, CAT IV Bull Pull	1	
9		00507175	Zerk, Grease - Straight, 1/4"-28	2	
10		04649511	Shim, Hitch – 1/1.5" x 0.075"	3	
11		04649510	Shim, Hitch – 1/1.5" x 0.134"	3	

04596585 – Assembly, CAT V Bull Pull Hitch w/ Hardware

04596585 – Assembly, CAT V Bull Pull Hitch w/ Hardware

Item	Ref	Part Number	Description	Qty.	Notes
1		04679504	Bull Pull, CAT V - 3-Hole	1	
2		S1C16072	Bolt, Hex HD - 1"-8 x 9" Gr. 9 YZN	3	
3		S5C16000	Washer, Flat - 1" SAE Thru Hard YZN	18	
4		S3E16000	Nut, Hex - Toplock, 1"-8 Gr. C ZN	3	
5		05950155	Ball, CAT V Bull Pull	1	
6		05950156	Insert, CAT V Bull Pull - 2-3/4"	1	
7		05950157	Snap Ring, CAT V Bull Pull	1	
8		00507175	Zerk, Grease - Straight, 1/4"-28	2	
9		04649511	Shim, Hitch – 1/1.5" x 0.075"	3	
10		04649510	Shim, Hitch – 1/1.5" x 0.134"	3	

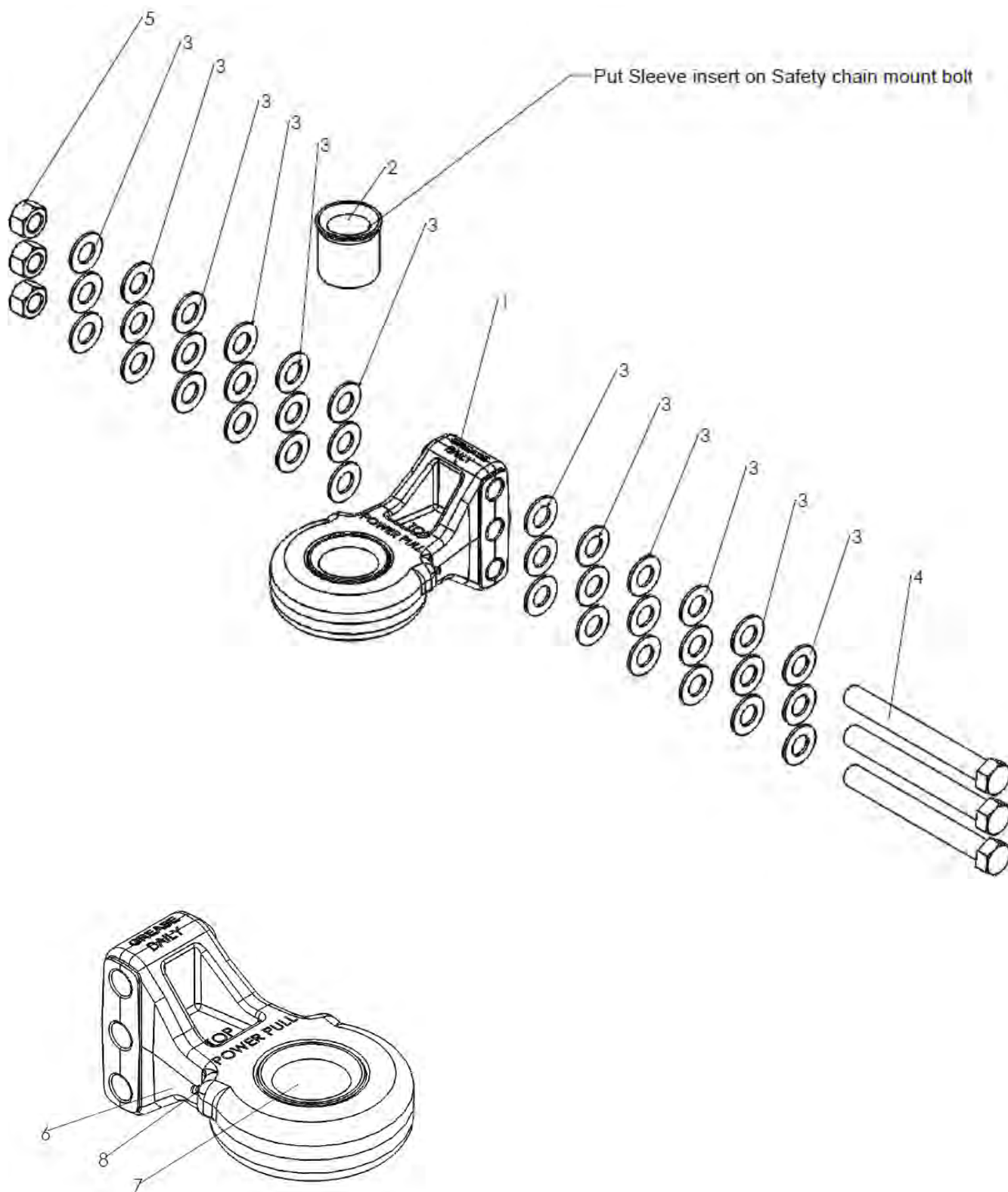
04596595 – Hitch Assembly, CAT III/IV – Articulating



04596595 – Hitch Assembly, CAT III/IV – Articulating

Item	Ref	Part Number	Description	Qty.	Notes
1		04234920	Articulating Hitch, CAT IV Assembly	1	
2		04234923	Insert for Ball, CAT IV to CAT III	1	
3		S5C16000	Washer, Flat – 1" SAE Thru Hard YZN	36	
4		S1C16072	Bolt, Hex – 1"-8x9", GR.9 YZN	3	
5		S3D16000	Nut, Nylock – 1"-8, GR.8 YZN	3	
6		04234921	Articulating Hitch, CAT IV/V Casting	1	
7		04234922	Articulating Ball Insert, CAT V	1	
8		00507175	Zerk, Grease – ¼"-28	2	

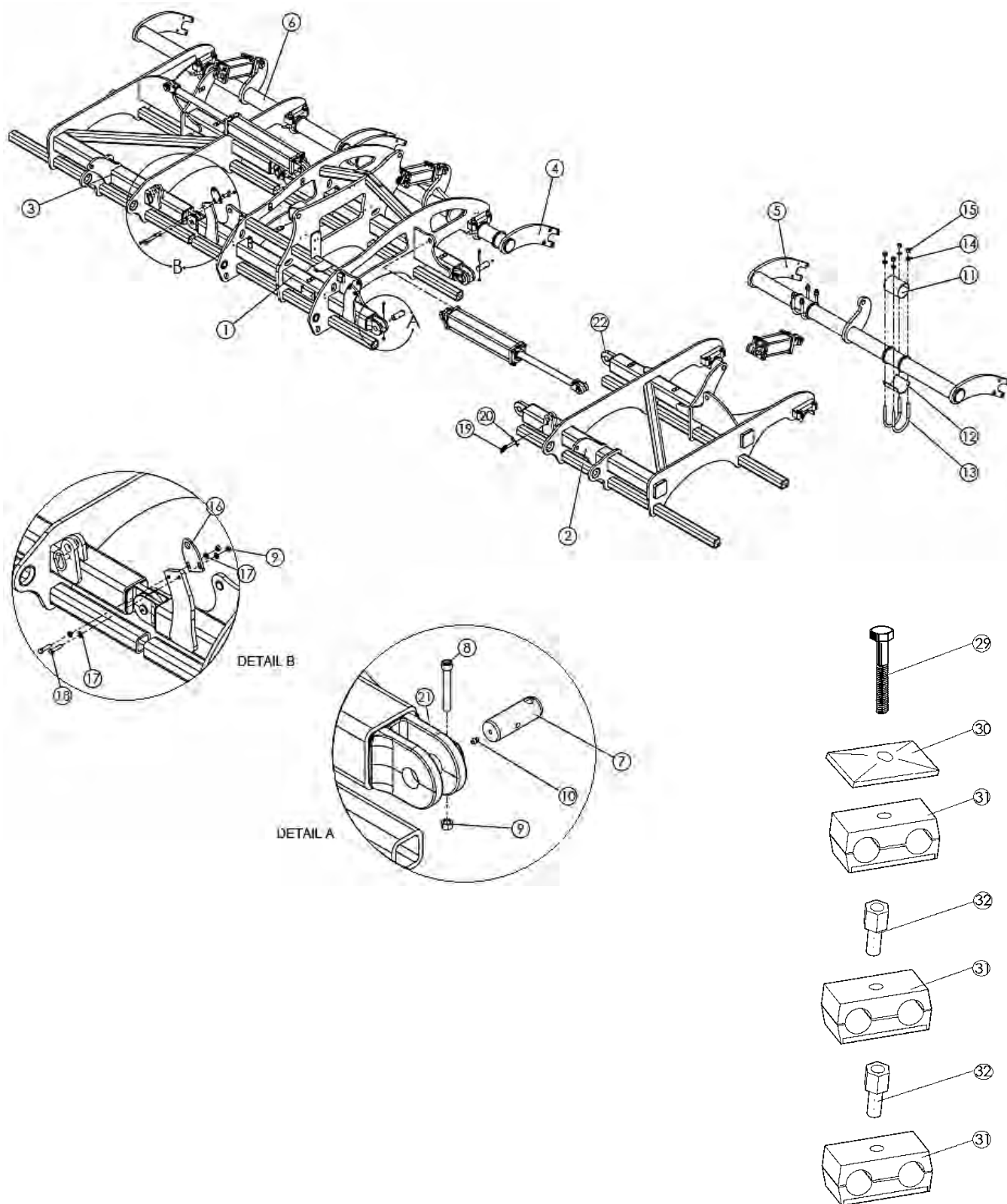
04596590 – Hitch Assembly, CAT IV/V – Articulating



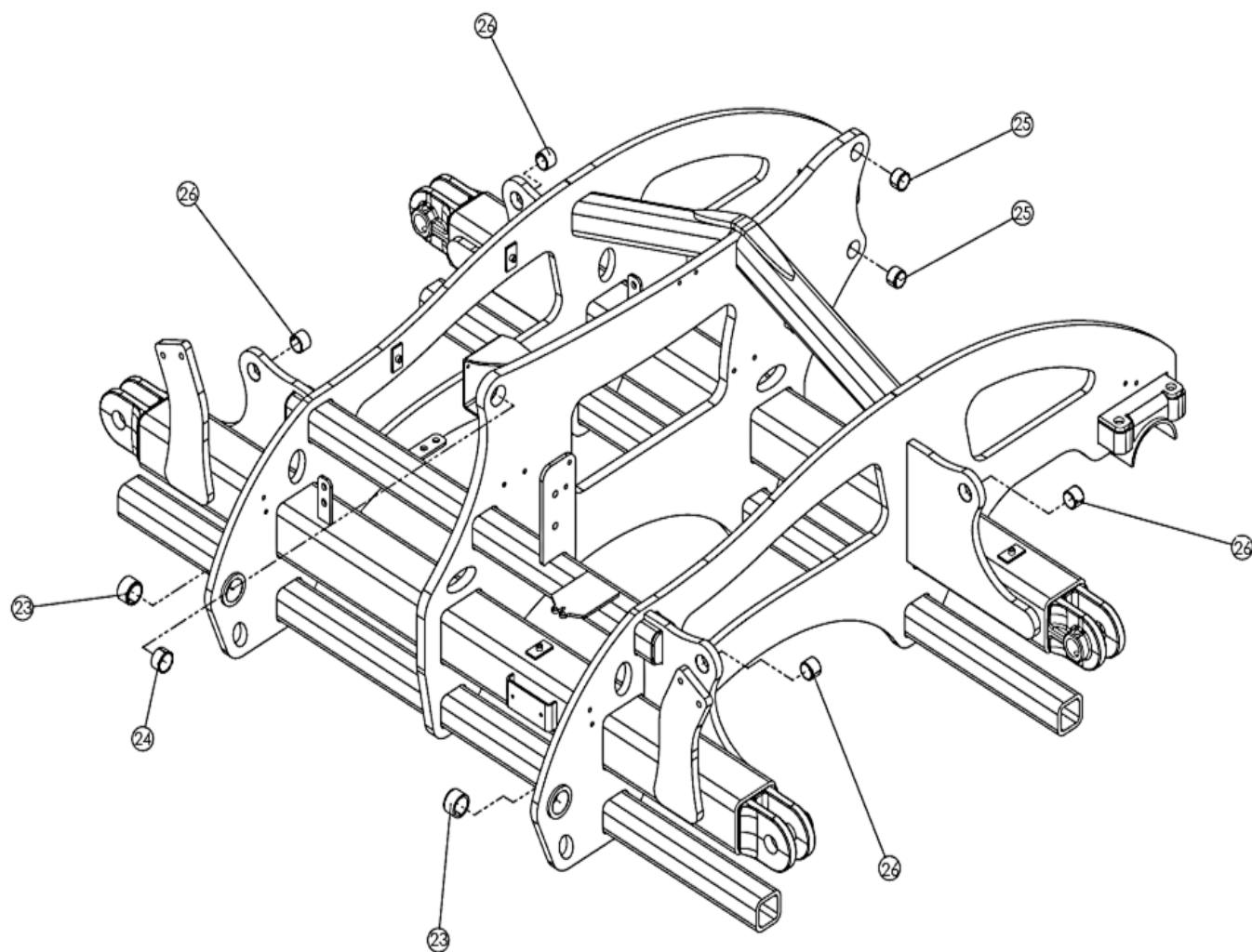
04596590 – Hitch Assembly, CAT IV/V – Articulating

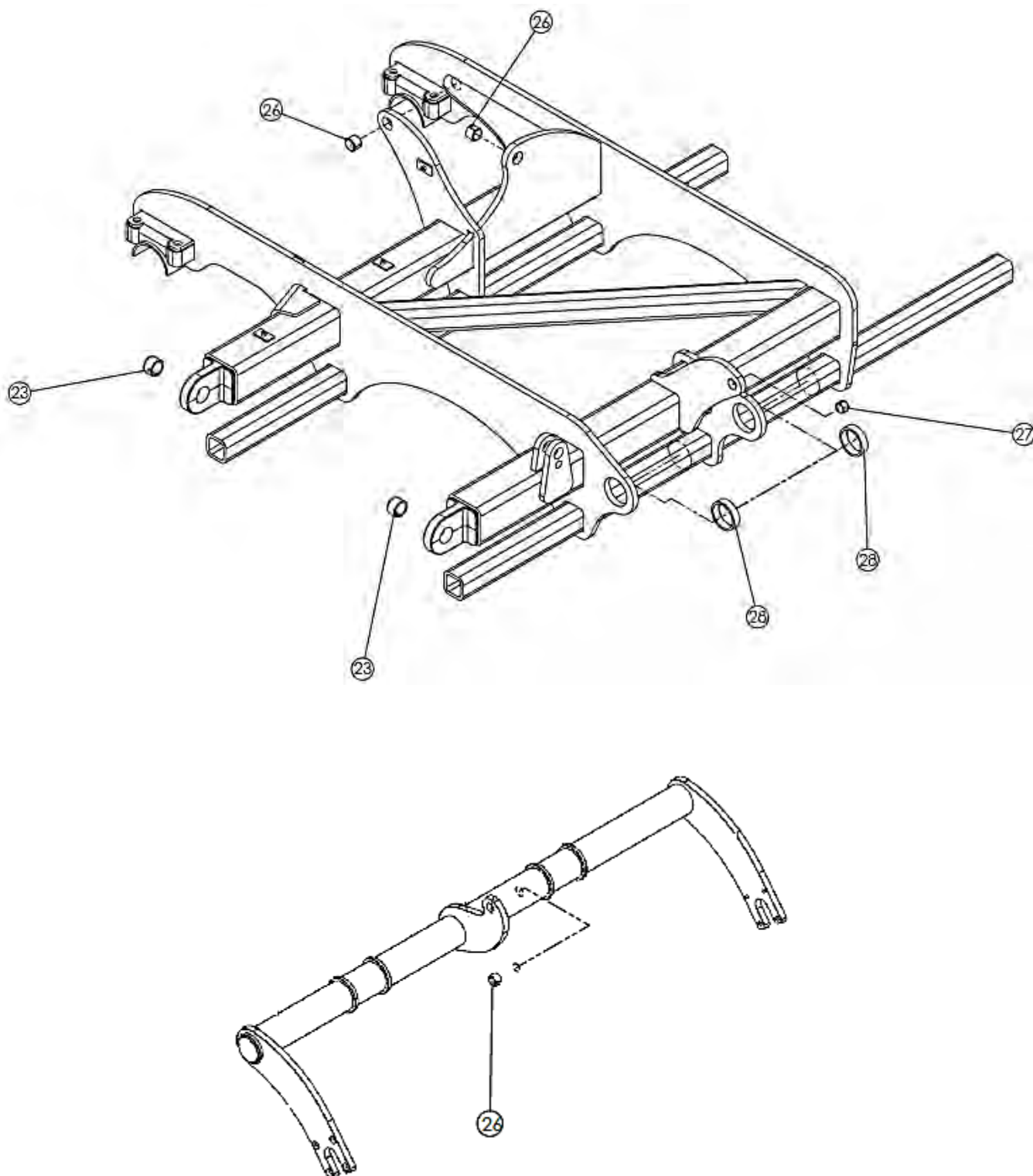
Item	Ref	Part Number	Description	Qty.	Notes
1		04234910	Articulating Hitch, CAT V Assembly	1	
2		04234914	Insert for Ball, CAT V to CAT IV	1	
3		S5C16000	Washer, Flat – 1" SAE Thru Hard YZN	36	
4		S1C16072	Bolt, Hex – 1"-8x9", GR.9 YZN	3	
5		S3D16000	Nut, Nylock – 1"-8, GR.8 YZN	3	
6		04234911	Articulating Hitch, CAT IV/V Casting	1	
7		04234912	Articulating Ball Insert, CAT V	1	
8		00507175	Zerk, Grease – ¼"-28	2	

04775101 – Assembly, Frame – RT18 (Details A & B)



04775101 – Assembly, Frame – RT18 (Bushings, Main Frame)

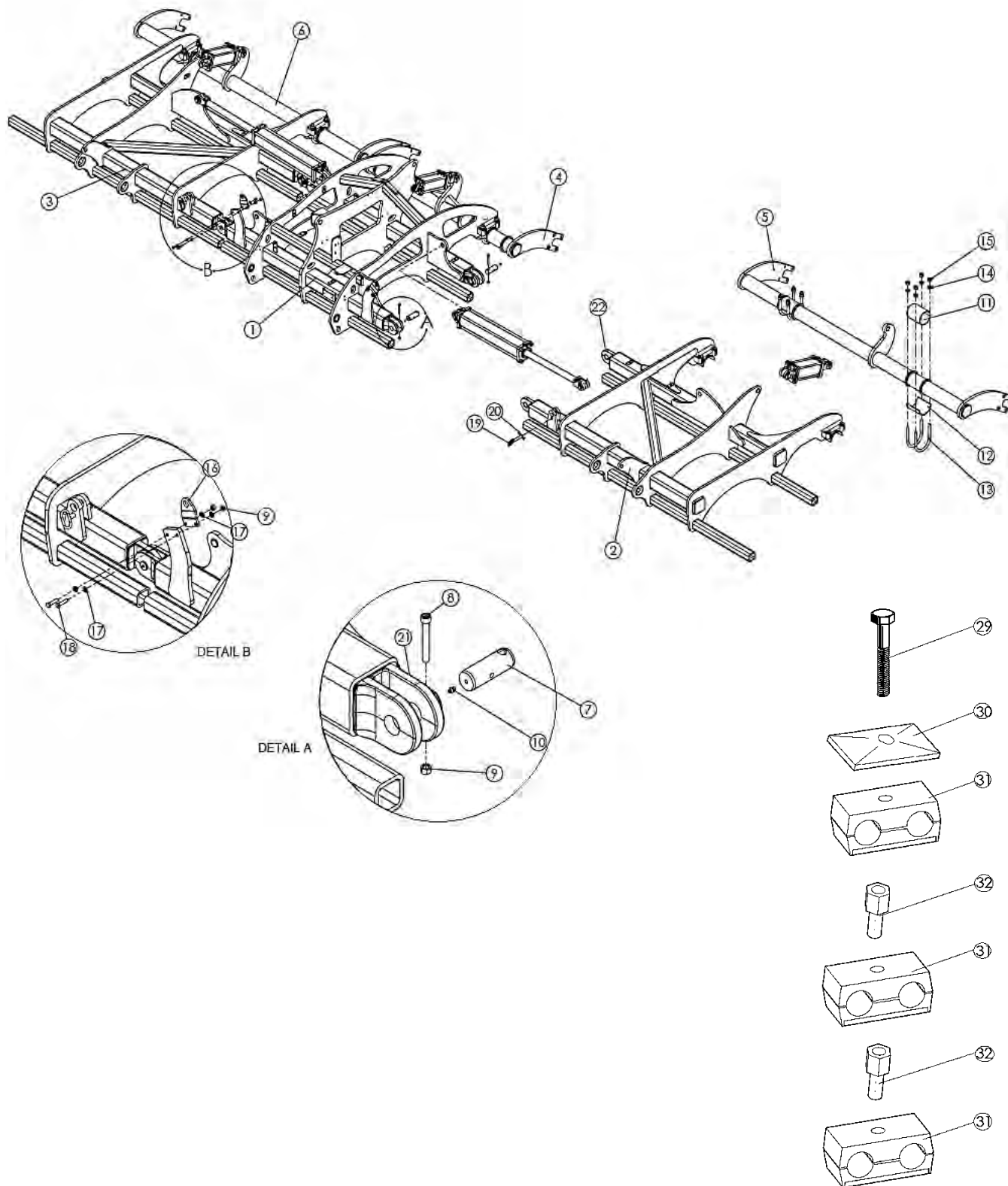


04775101 – Assembly, Frame – RT18 (Bushings, Wing & Packer Frames)

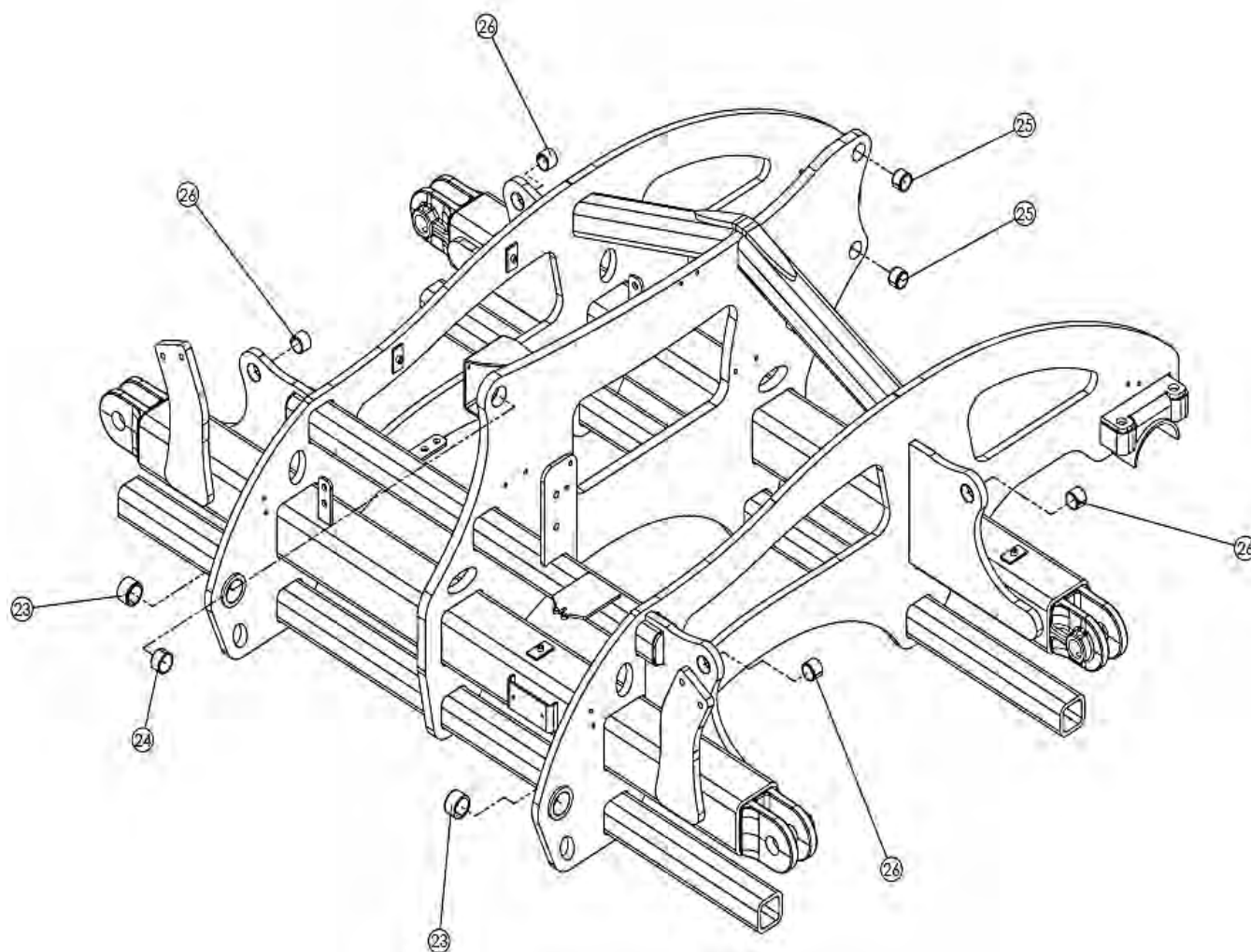
04775101 – Assembly, Frame – RT18 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		04620110	Mainframe RT 4CA 2018	1	
2		04770270	Left Wing Weldment 4CA 2018	1	
3		04770370	Weldment, RH RT 4CA Wing	1	
4		04620600	RT CTR NRW 5/8" Packer Frame	1	
5		04770840	RT LH 4CA 5/8" Packer Frame	1	
6		04770940	RT RH 4CA 5/8" Packer Frame	1	
7		33628102	Pin Diam. 40-110	4	
8		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	4	
9		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	8	
10		00370093	ZERK, GREASE M8 X 1	4	
11		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	6	
12		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	6	
13		04590131	U-Bolt 3/4" x 5.5' round x 5"Long	12	
14		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	24	
15		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	24	
16		04620106	RT 3/8" Tear-Away Plate	2	
17		M5A12000	Washer, Flat, M12, DIN125, ZN	8	
18		M1A12050	Bolt, Hex, M12-1.75x50, DIN931, 8.8, ZN	4	
19		04540115	HH PIN 3/4X4	2	
20		04549507	3/16 HAIR PIN	2	
21		00311065	Wing Pivot Fork, 120 x 120	4	
22		00311064	Tab, Wing Pivot	4	
23		00230005	Bushing, 50/40 x 30	6	
24		04760125	Tension Bushing, 1.75" OD x 1.5" ID x 1" LG	1	
25		04590183	Bushing, Tension, 1.5" OD x 1.25" ID x 1" LG	2	
26		04519503	Bushing, Tension, 1.5" OD x 1.25" ID x 1.25" LG	9	
27		04159508	Tension Bushing, 1.25" OD x 1" ID x 0.75" LG	1	
28		04599505	Tension Bushing, 3.5" x 3" x 0.875"	2	
29		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
30		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
31		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
32		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	

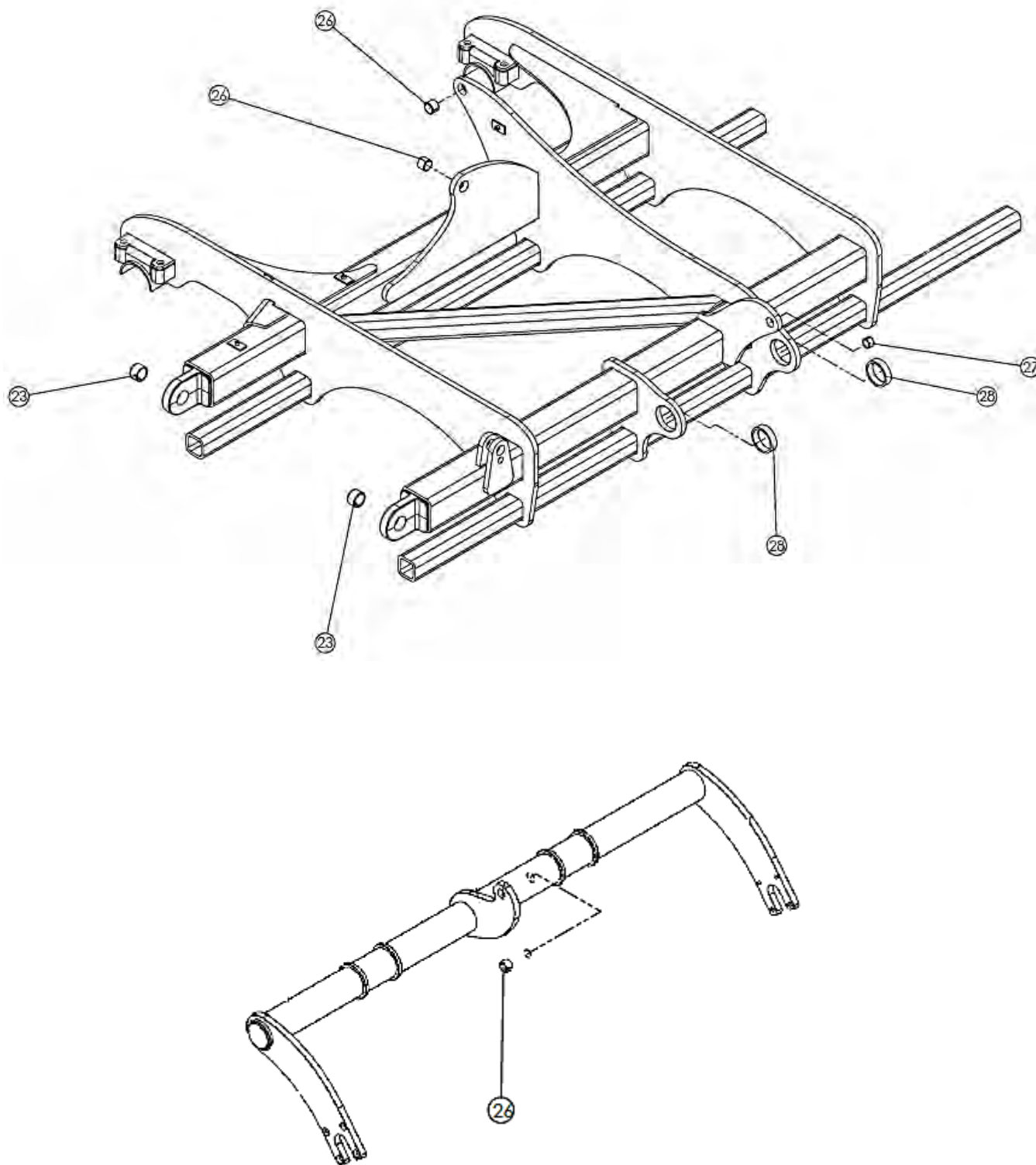
04625810 – Assembly, Frame – RT22 (Details A & B)



04625810 – Assembly, Frame – RT22 (Bushings, Main Frame)



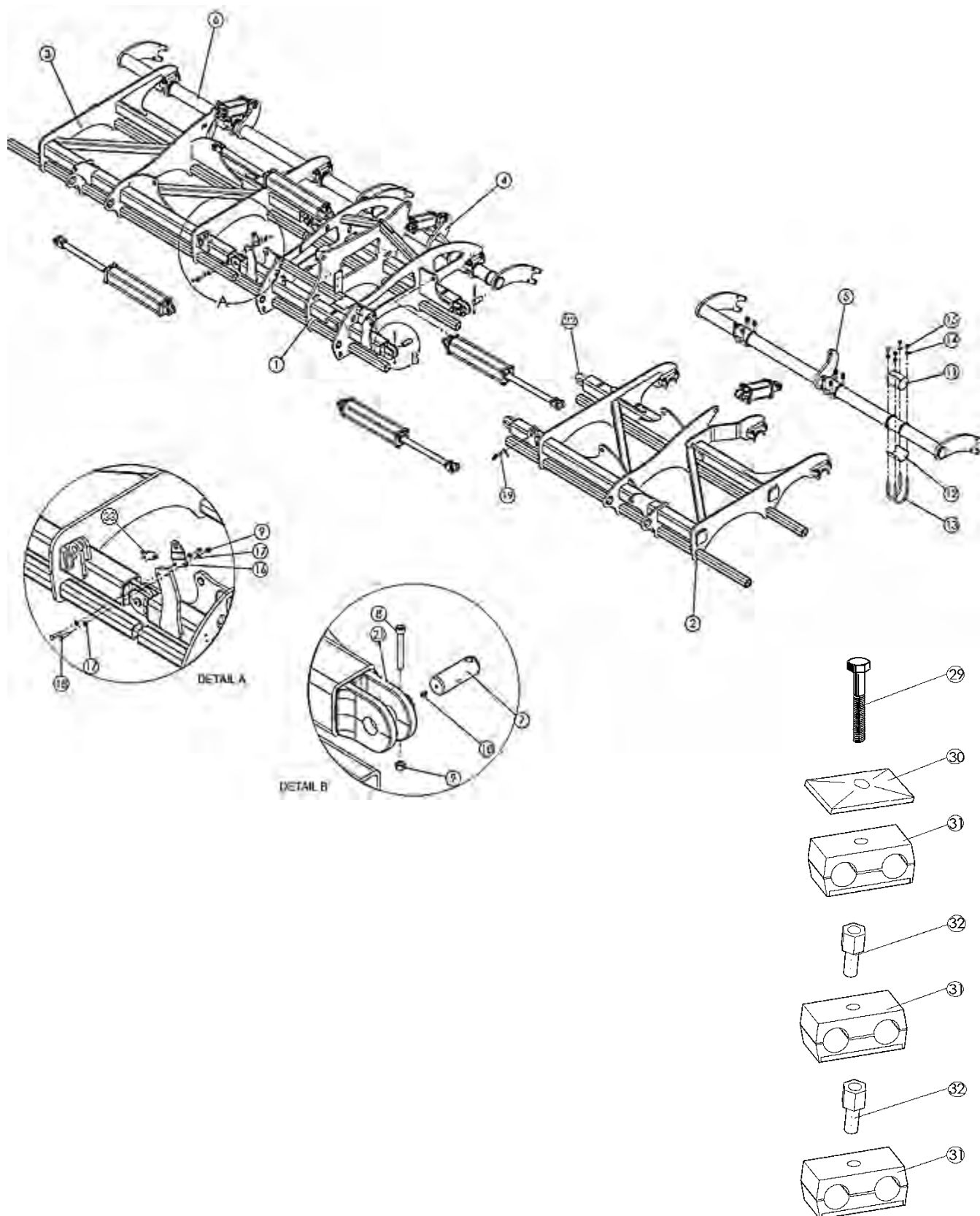
04625810 – Assembly, Frame – RT22 (Bushings, Wing & Packer Frames)



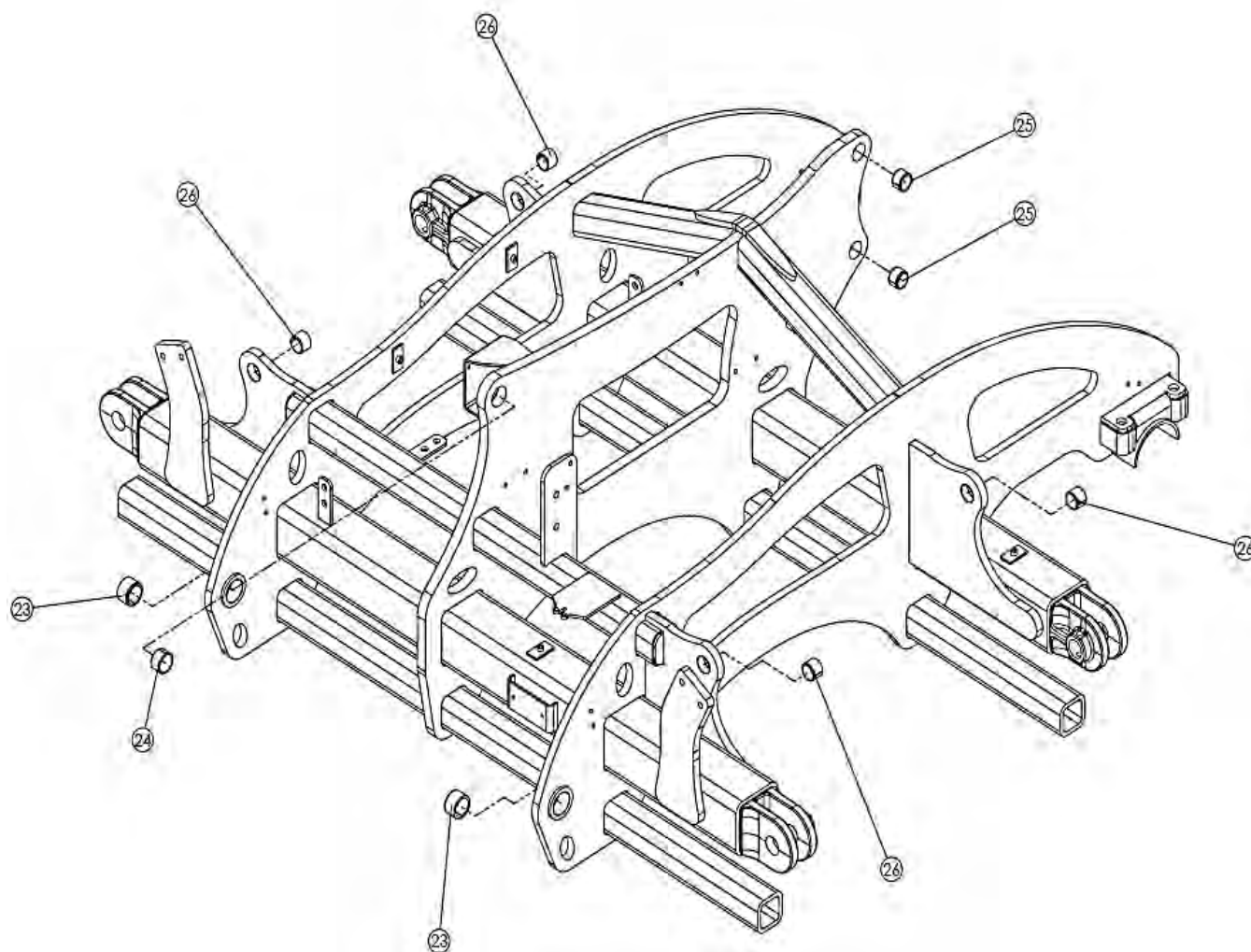
04625810 – Assembly, Frame – RT22 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		04620110	Mainframe RT 4CA 2018	1	
2		04620220	Left Wing Weldment RT22	1	
3		04620330	Right Wing Weldment RT22	1	
4		04620600	RT CTR NRW 5/8" Packer Frame	1	
5		04620700	RT LH 5CA 5/8" Packer Frame	1	
6		04620800	RT RH 5CA 5/8" Packer Frame	1	
7		33628102	Pin Diam. 40-110	4	
8		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	4	
9		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	8	
10		00370093	ZERK, GREASE M8 X 1	4	
11		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	6	
12		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	6	
13		04590131	U-Bolt 3/4" x 5.5' round x 5"Long	12	
14		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	24	
15		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	24	
16		04620106	RT 3/8" Tear-Away Plate	2	
17		M5A12000	Washer, Flat, M12, DIN125, ZN	8	
18		M1A12050	Bolt, Hex, M12-1.75x50, DIN931, 8.8, ZN	4	
19		04540115	HH PIN 3/4X4	2	
20		04549507	3/16 HAIR PIN	2	
21		00311065	Wing Pivot Fork, 120 x 120	4	
22		00311064	Tab, Wing Pivot	4	
23		00230005	Bushing, 50/40 x 30	6	
24		04760125	Tension Bushing, 1.75" OD x 1.5" ID x 1" LG	1	
25		04590183	Bushing, Tension, 1.5" OD x 1.25" ID x 1" LG	2	
26		04519503	Bushing, Tension, 1.5" OD x 1.25" ID x 1.25" LG	9	
27		04159508	Tension Bushing, 1.25" OD x 1" ID x 0.75" LG	1	
28		04599505	Tension Bushing, 3.5" x 3" x 0.875"	2	
29		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
30		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
31		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
32		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	

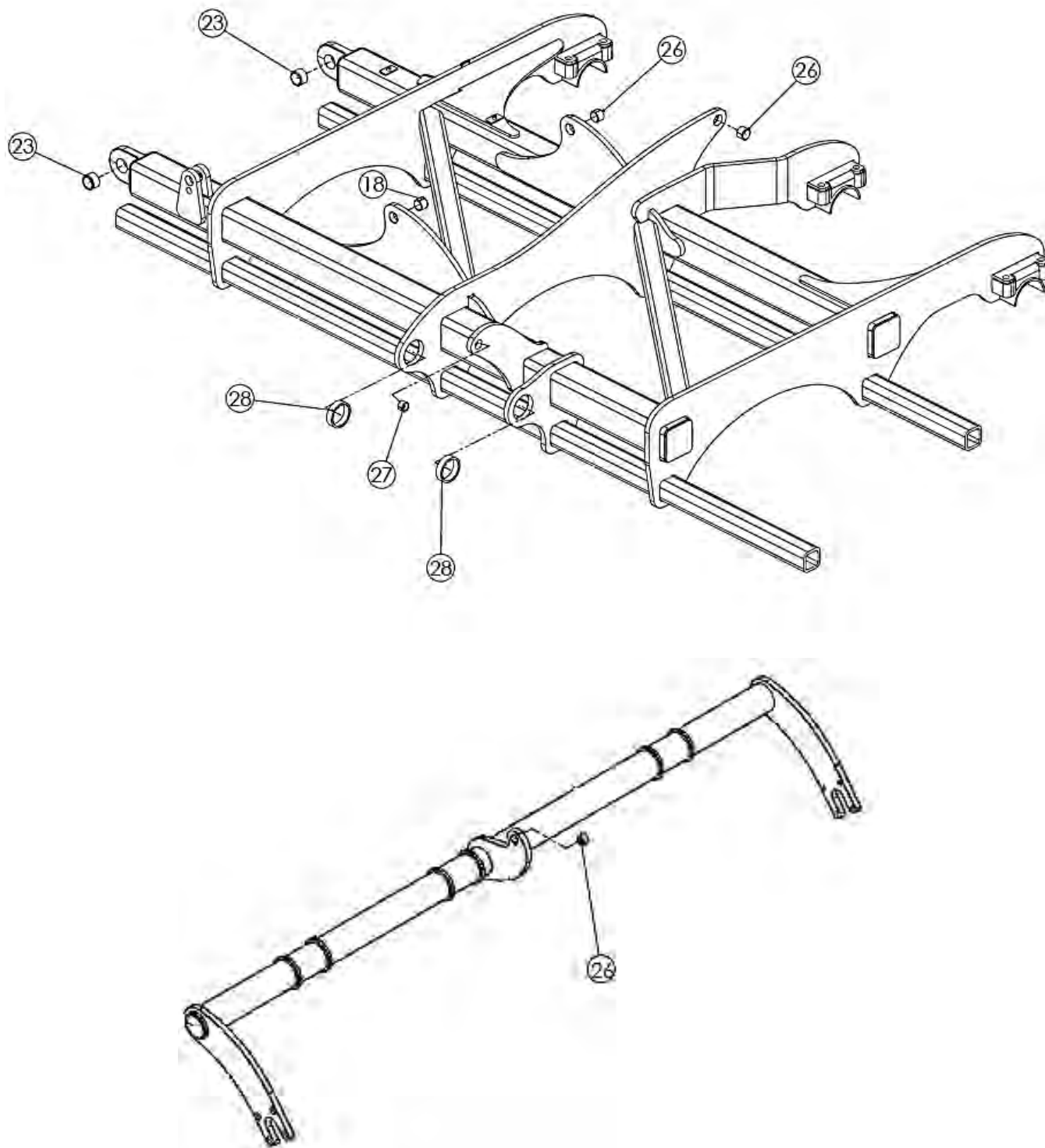
04615710 – Assembly, Frame – RT25 (Details A & B)



04615710 – Assembly, Frame – RT25 (Bushings, Main Frame)



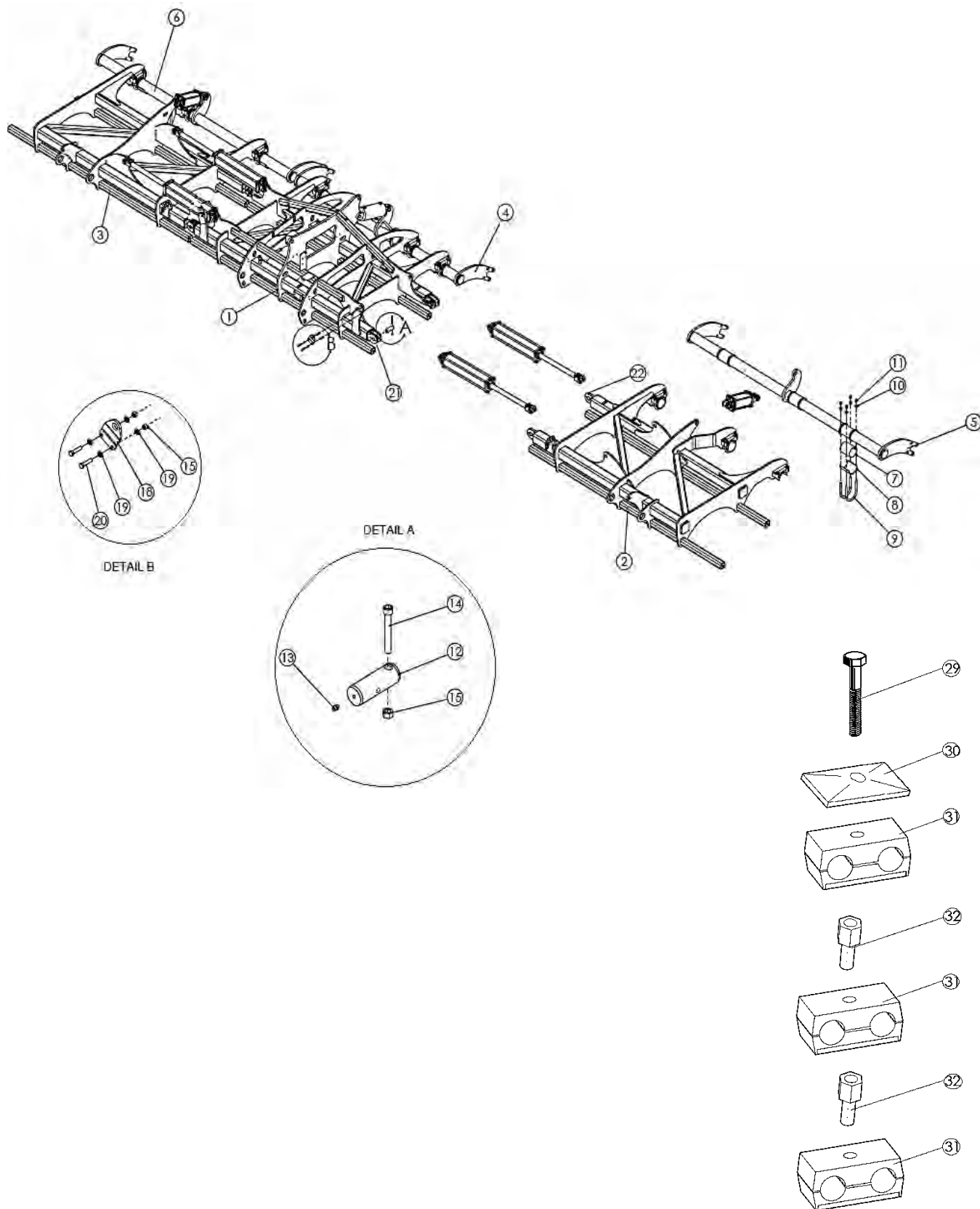
04615710 – Assembly, Frame – RT25 (Bushings, Wing & Packer Frames)



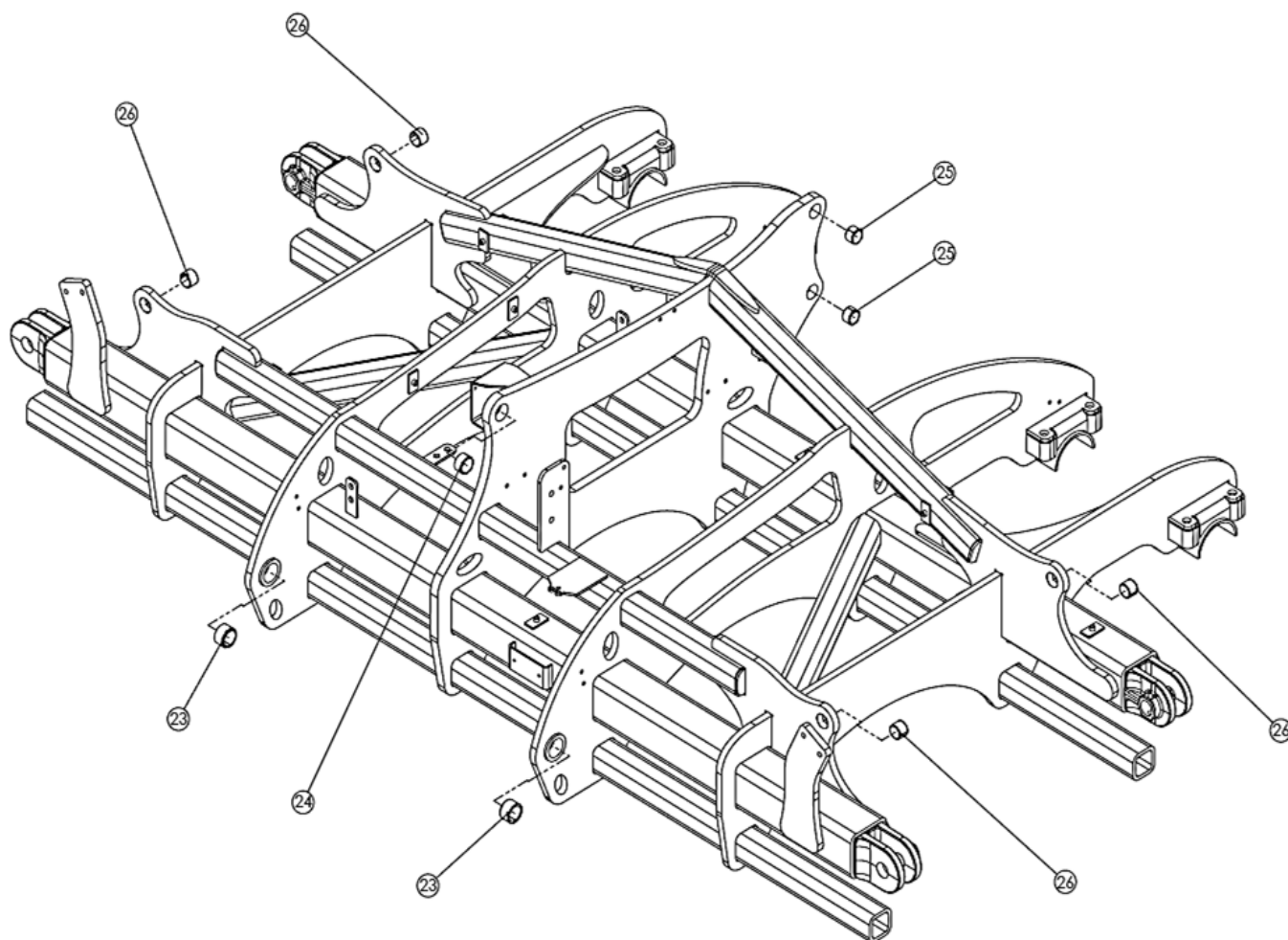
04615710 – Assembly, Frame – RT25 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		04620110	Mainframe RT 4CA 2018	1	
2		04610210	Left Wing Weldment 6CA	1	
3		04610310	Right Wing Weldment 6CA	1	
4		04620600	RT CTR NRW 5/8" Packer Frame	1	
5		04610830	RT LH 6CA 5/8" Packer Frame	1	
6		04610930	RT RH 6CA 5/8" Packer Frame	1	
7		33628102	Pin Diam. 40-110	4	
8		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	4	
9		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	8	
10		00370093	ZERK, GREASE M8 X 1	4	
11		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	8	
12		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	6	
13		04590131	U-Bolt 3/4" x 5.5' round x 5"Long	16	
14		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	32	
15		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	32	
16		04620106	RT 3/8" Tear-Away Plate	2	
17		M5A12000	Washer, Flat, M12, DIN125, ZN	8	
18		M1A12055	Bolt, Hex, M12-1.75x55, DIN931, 8.8, ZN	4	
19		04540115	HH PIN 3/4X4	2	
20		04549507	3/16 HAIR PIN	2	
21		00311065	Wing Pivot Fork, 120 x 120	4	
22		00311064	Tab, Wing Pivot	4	
23		00230005	Bushing, 50/40 x 30	6	
24		04760125	Tension Bushing, 1.75" OD x 1.5" ID x 1" LG	1	
25		04590183	Bushing, Tension, 1.5" OD x 1.25" ID x 1" LG	2	
26		04519503	Bushing, Tension, 1.5" OD x 1.25" ID x 1.25" LG	9	
27		04159508	Tension Bushing, 1.25" OD x 1" ID x 0.75" LG	1	
28		04599505	Tension Bushing, 3.5" x 3" x 0.875"	2	
29		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
30		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
31		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
32		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	
33		04760157	Plate, HD SA WING LOCK SHIM	2	

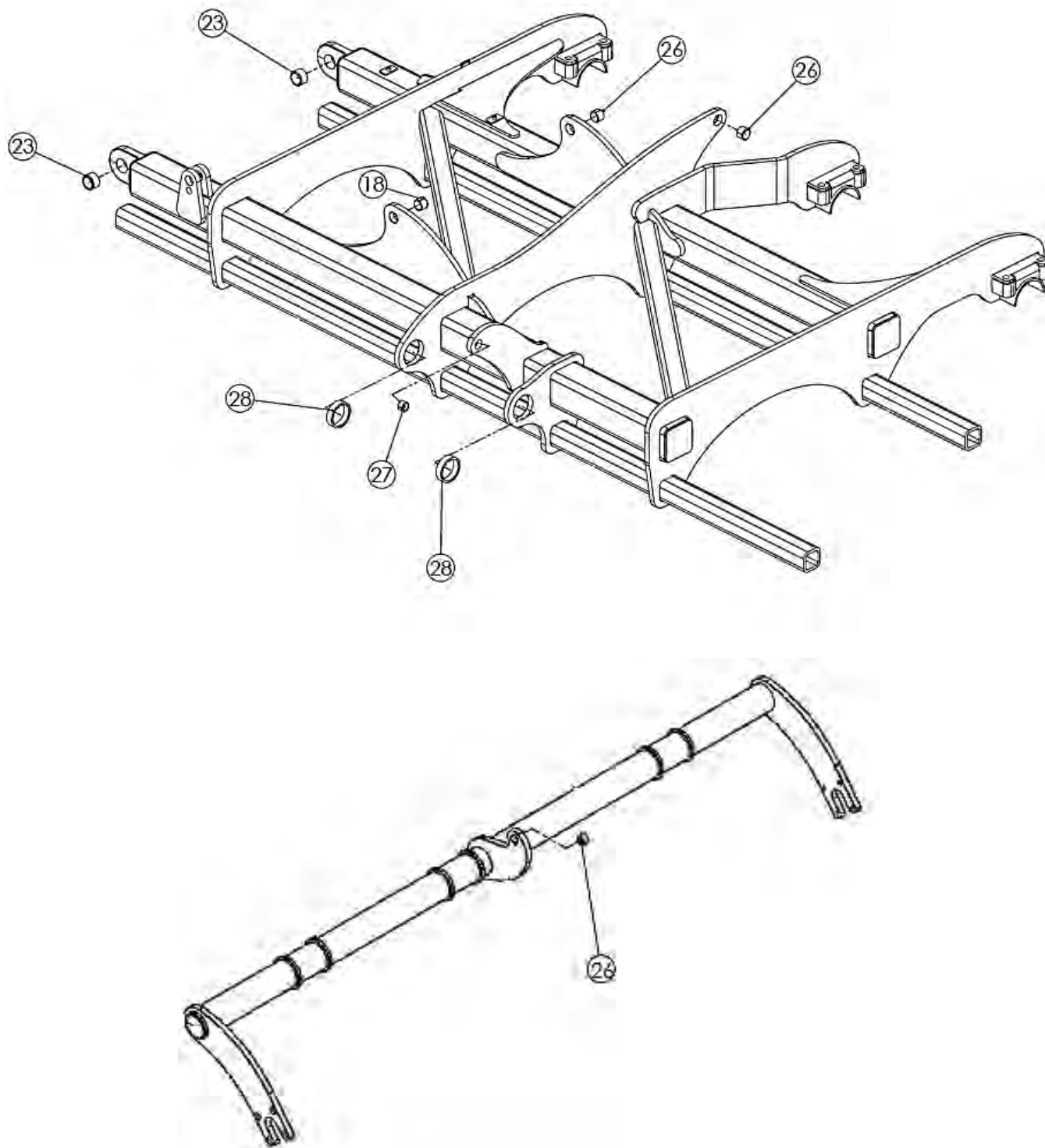
04565210 – Assembly, Frame – RT28 (Details A & B)



04565210 – Assembly, Frame – RT28 (Bushings, Main Frame)



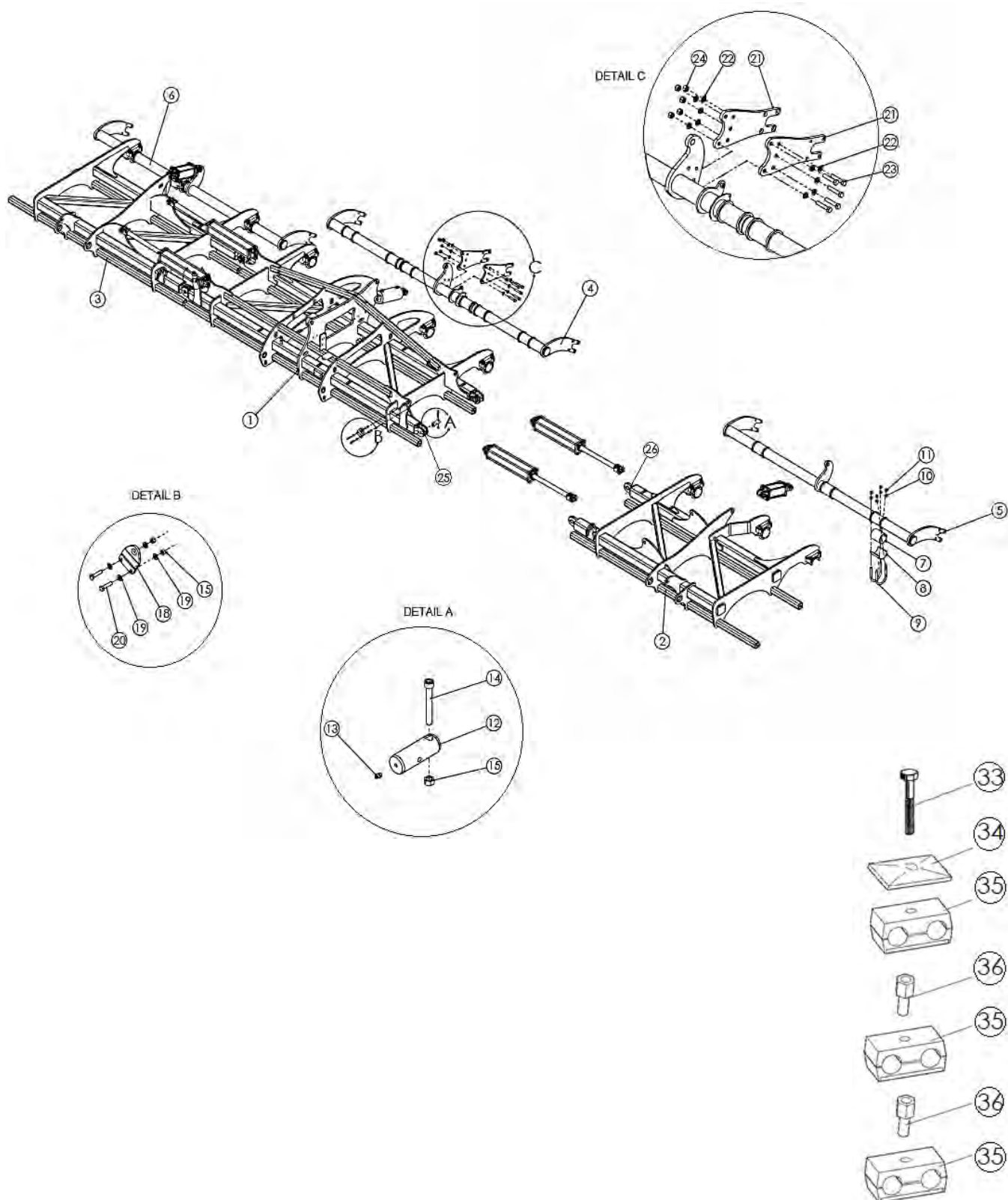
04565210 – Assembly, Frame – RT28 (Bushings, Wing & Packer Frames)



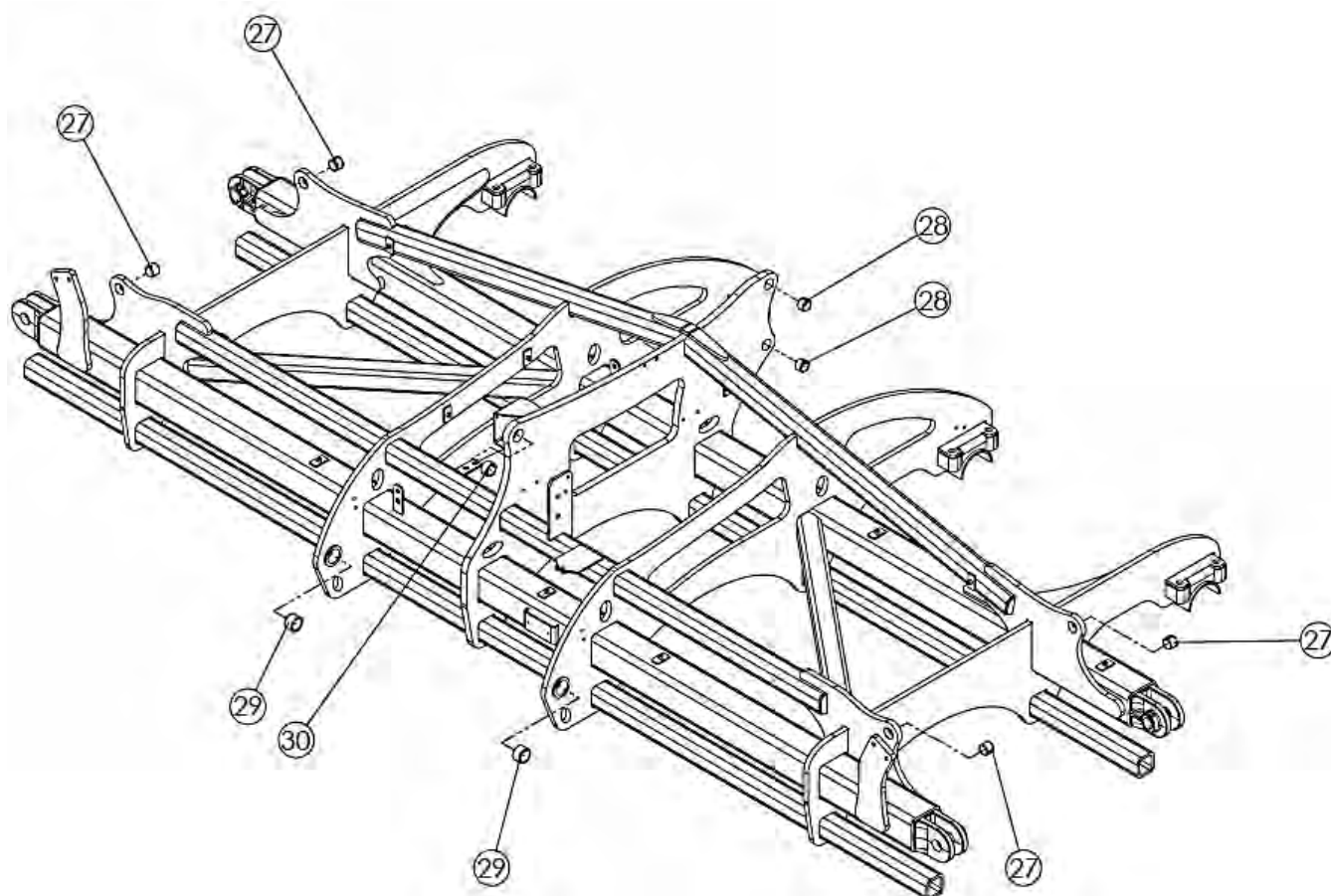
04565210 – Assembly, Frame – RT28 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		04560110	Mainframe RT 6CA 2018	1	
2		04610210	Left Wing Weldment 6CA	1	
3		04610310	Right Wing Weldment 6CA	1	
4		04566610	RT CTR 6CA 5/8" Packer Frame	1	
5		04610830	RT LH 6CA 5/8" Packer Frame	1	
6		04610930	RT RH 6CA 5/8" Packer Frame	1	
7		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	10	
8		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	10	
9		04590131	U-Bolt 3/4" x 5.5' round x 5"Long	20	
10		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	40	
11		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	40	
12		33628102	Pin Diam. 40-110	4	
13		00370093	ZERK, GREASE M8 X 1	4	
14		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	4	
15		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	8	
16		04540115	HH PIN 3/4X4	2	
17		04549507	3/16 HAIR PIN	2	
18		04620106	RT 3/8" Tear-Away Plate	2	
19		M5A12000	Washer, Flat, M12, DIN125, ZN	8	
20		M1A12050	Bolt, Hex, M12-1.75x50, DIN931, 8.8, ZN	4	
21		00311065	Wing Pivot Fork, 120 x 120	4	
22		00311064	Tab, Wing Pivot	4	
23		00230005	Bushing, 50/40 x 30	6	
24		04760125	Tension Bushing, 1.75" OD x 1.5" ID x 1" LG	1	
25		04590183	Bushing, Tension, 1.5" OD x 1.25" ID x 1" LG	2	
26		04519503	Bushing, Tension, 1.5" OD x 1.25" ID x 1.25" LG	9	
27		04159508	Tension Bushing, 1.25" OD x 1" ID x 0.75" LG	1	
28		04599505	Tension Bushing, 3.5" x 3" x 0.875"	2	
29		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
30		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
31		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
32		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	

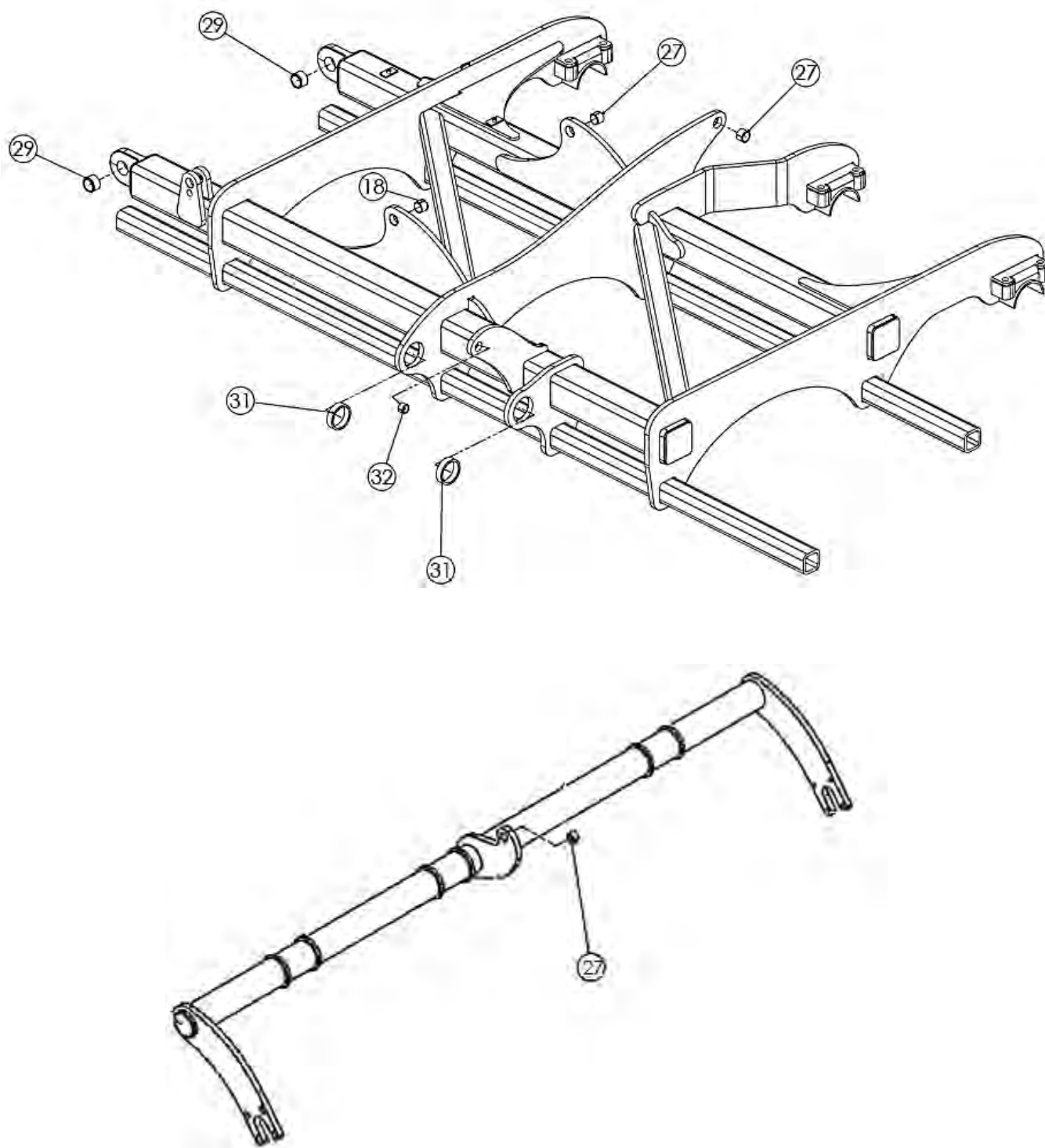
04685550 – Assembly, Frame – RT32 (Details A, B & C)



04685550 – Assembly, Frame – RT32 (Bushings, Main Frame)



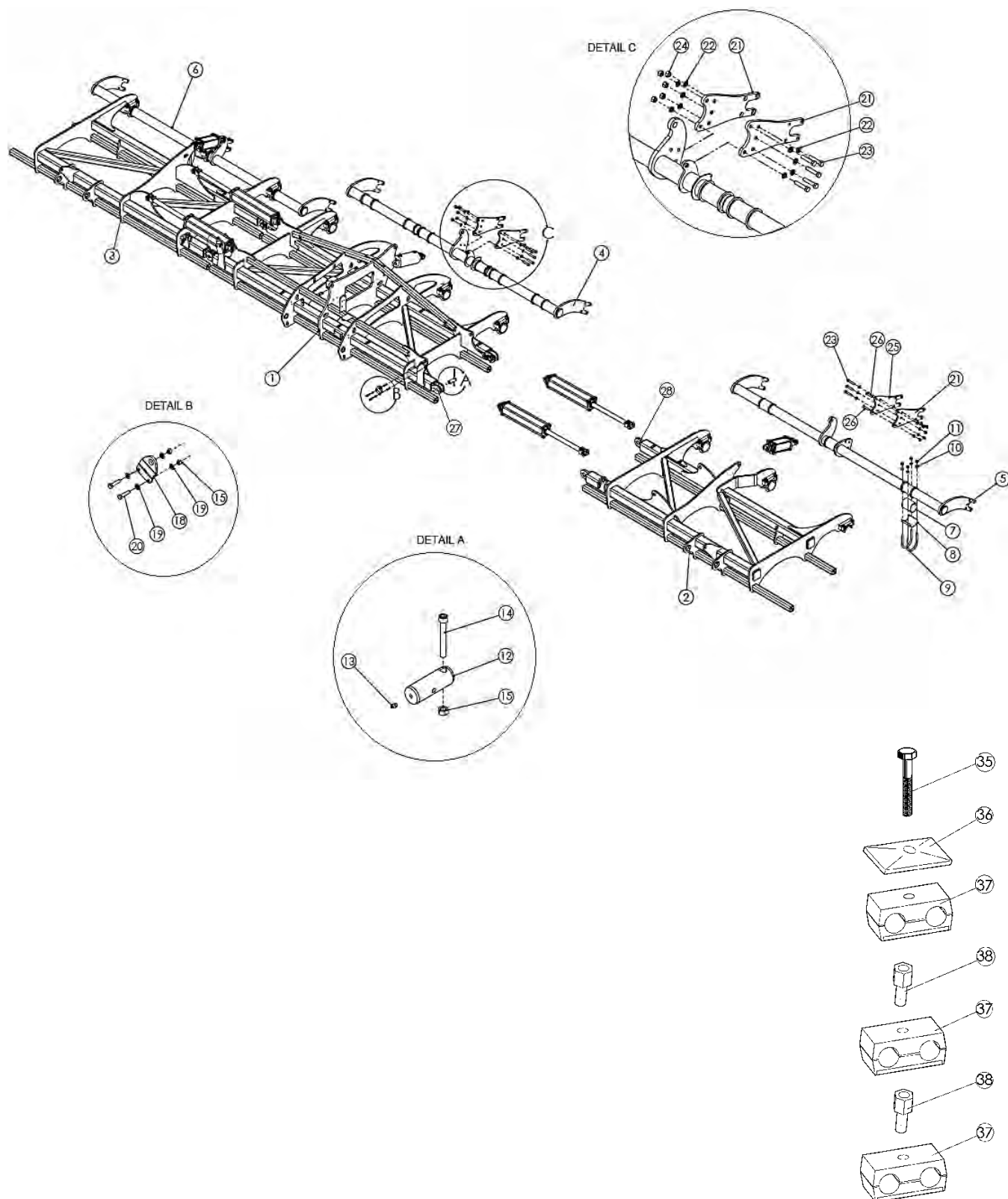
04685550 – Assembly, Frame – RT32 (Bushings, Wing & Packer Frames)



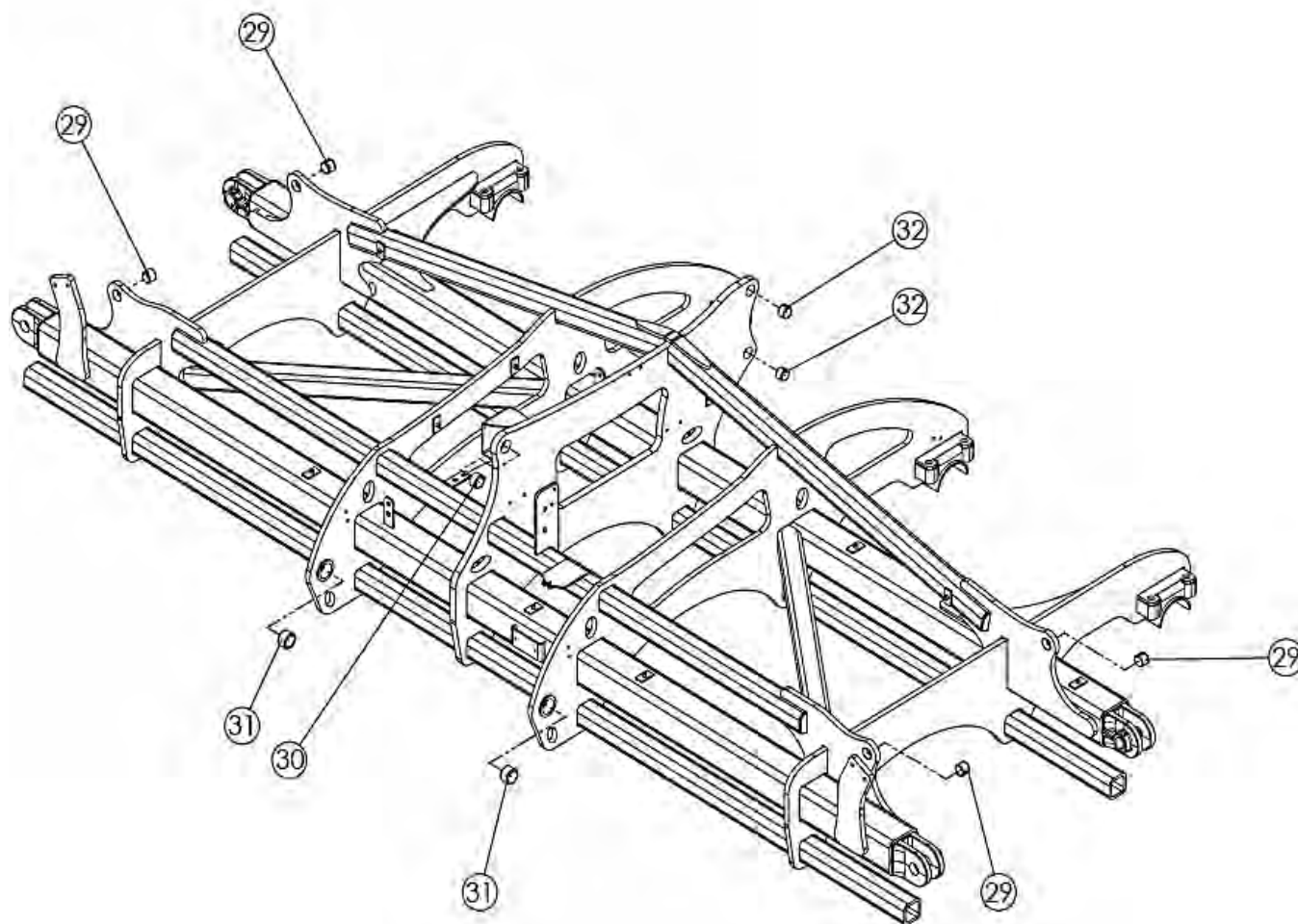
04685550 – Assembly, Frame – RT32 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		04680110	Mainframe RT 8CA 2018	1	
2		04610210	Left Wing Weldment 6CA	1	
3		04610310	Right Wing Weldment 6CA	1	
4		04680610	RT CTR 8CA 5/8" Packer Frame	1	
5		04610830	RT LH 6CA 5/8" Packer Frame	1	
6		04610930	RT RH 6CA 5/8" Packer Frame	1	
7		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	10	
8		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	10	
9		04590131	U-Bolt 3/4" x 5.5' round x 5"Long	20	
10		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	40	
11		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	40	
12		33628102	Pin Diam. 40-110	4	
13		00370093	ZERK, GREASE M8 X 1	4	
14		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	4	
15		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	8	
16		04540115	HH PIN 3/4X4	2	
17		04549507	3/16 HAIR PIN	2	
18		04620106	RT 3/8" Tear-Away Plate	2	
19		M5A12000	Washer, Flat, M12, DIN125, ZN	8	
20		M1A12050	Bolt, Hex, M12-1.75x50, DIN931, 8.8, ZN	4	
21		04680614	Plate, RT RollFlex Bolt-On	2	
22		M5E20000	Washer, Flat, M20, DIN125, HV200, YZN	10	
23		M1B20100	Bolt, Hex, M20-2.5x100, DIN931, 10.9, YZN	5	
24		M3E2000	Nut, Toplock, M20-2.5, DIN980, Cl.10, ZN	5	
25		00311065	Wing Pivot Fork, 120 x 120	4	
26		00311064	Tab, Wing Pivot	4	
27		04519503	Bushing, Tension, 1.5" OD x 1.25" ID x 1.25" LG	9	
28		04760125	Tension Bushing, 1.75" OD x 1.5" ID x 1" LG	1	
29		00230005	Bushing, 50/40 x 30	6	
30		04590183	Bushing, Tension, 1.5" OD x 1.25" ID x 1" LG	2	
31		04599505	Tension Bushing, 3.5" x 3" x 0.875"	2	
32		04159508	Tension Bushing, 1.25" OD x 1" ID x 0.75" LG	1	
33		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
34		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
35		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
36		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	

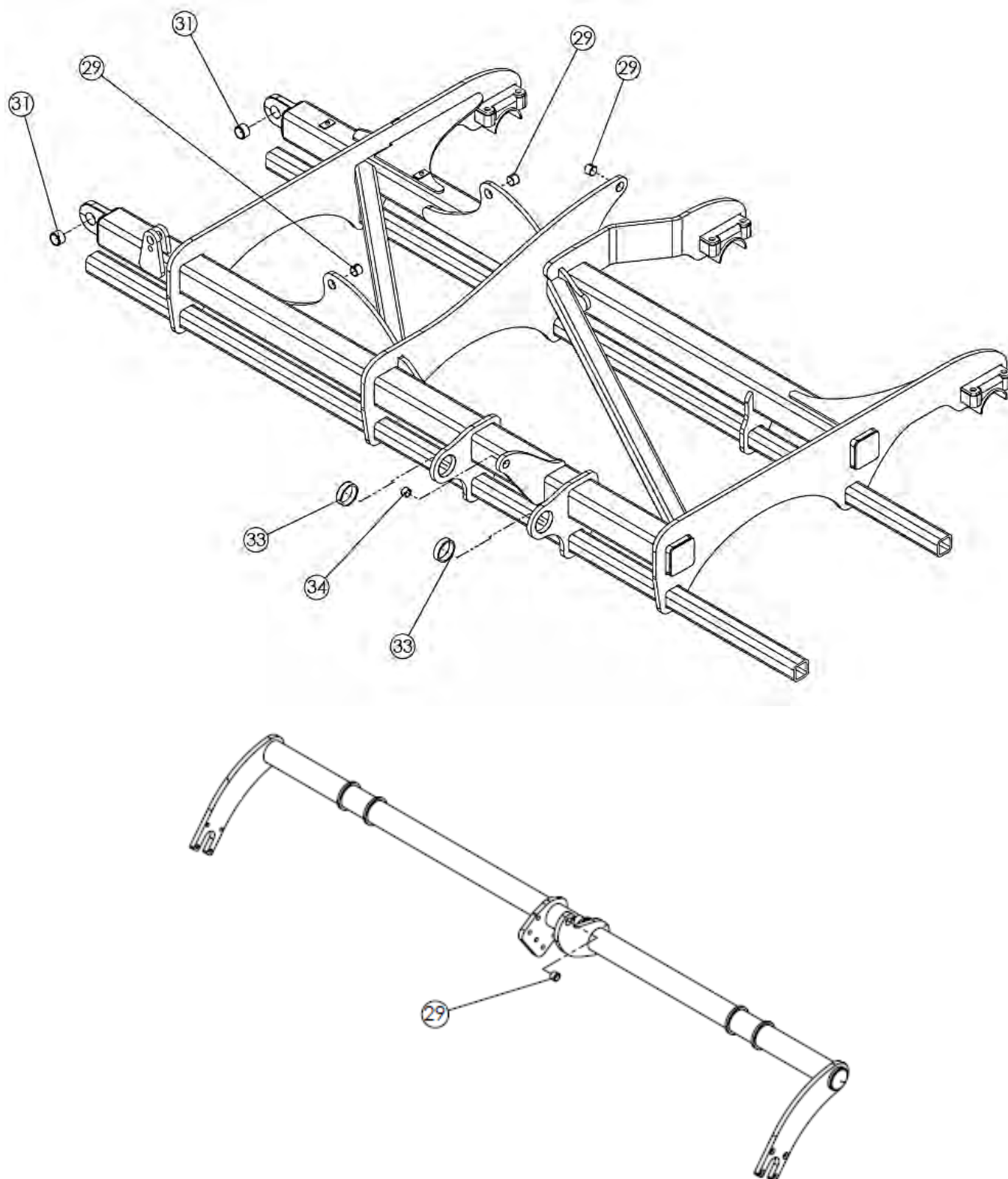
04685401 – Assembly, Frame – RT35 (Details A, B & C)



04685401 – Assembly, Frame – RT35 (Bushings, Main Frame)



04685401 – Assembly, Frame – RT35 (Bushings, Wing & Packer Frames)

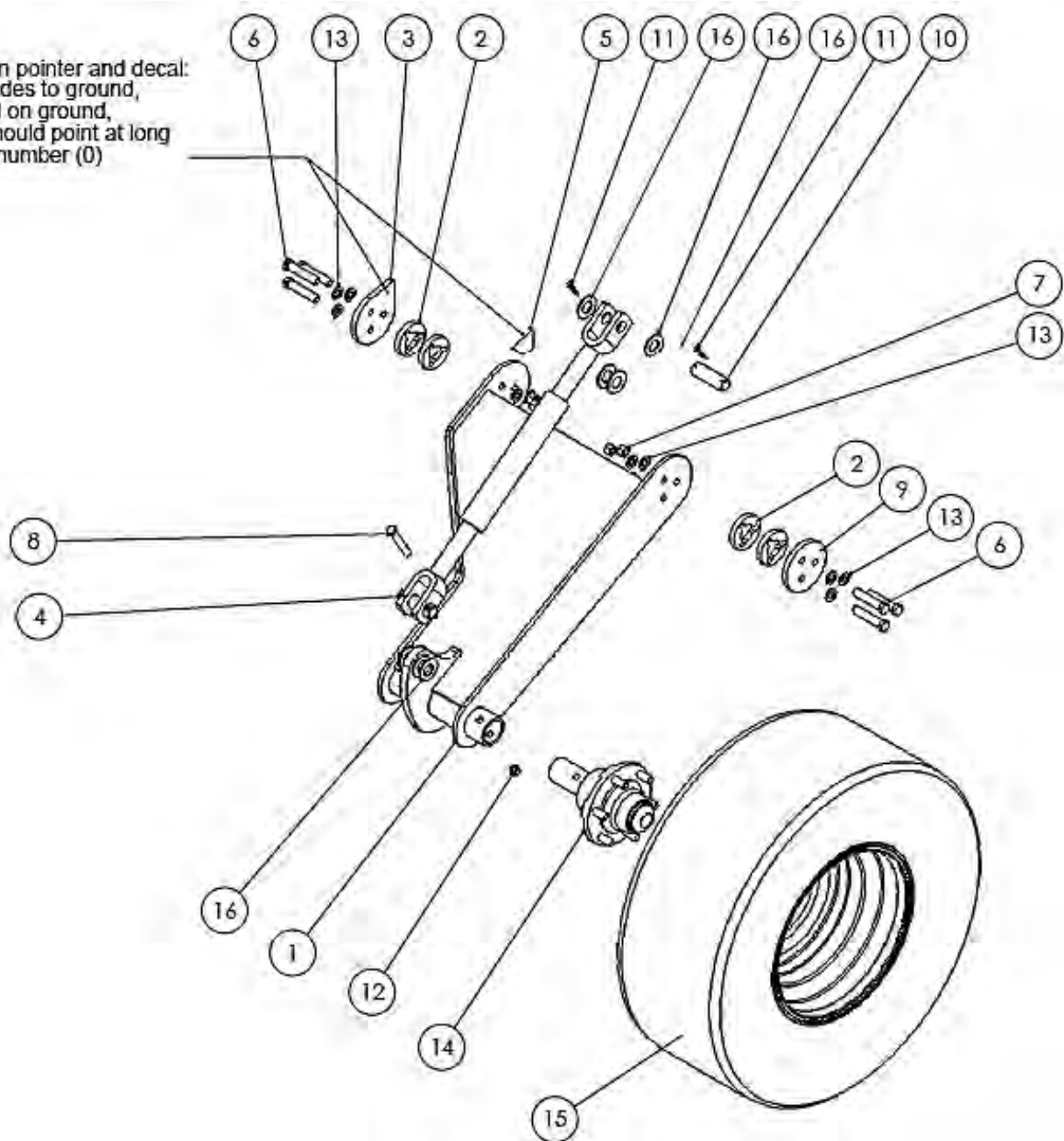


04685401 – Assembly, Frame – RT35 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		04680110	Mainframe RT 8CA 2018	1	
2		04680290	Left Wing Weldment 7CA	1	
3		04680390	Right Wing Weldment 7CA	1	
4		04680610	RT CTR 8CA 5/8" Packer Frame	1	
5		04590940	RT LH 7CA 5/8" Packer Frame	1	
6		04590930	RT RH 7CA 5/8" Packer Frame	1	
7		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	10	
8		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	10	
9		04590131	U-Bolt 3/4" x 5.5' round x 5"Long	20	
10		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	40	
11		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	40	
12		33628102	Pin Diam. 40-110	4	
13		00370093	ZERK, GREASE M8 X 1	4	
14		M1D12090	Bolt, Socket, M12-1.75x90, DIN912, 12.9, ZN	4	
15		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	8	
16		04540115	HH PIN 3/4X4	2	
17		04549507	3/16 HAIR PIN	2	
18		04620106	RT 3/8" Tear-Away Plate	2	
19		M5A12000	Washer, Flat, M12, DIN125, ZN	8	
20		M1A12050	Bolt, Hex, M12-1.75x50, DIN931, 8.8, ZN	4	
21		04680614	Plate, RT RollFlex Bolt-On	4	
22		M5E20000	Washer, Flat, M20, DIN125, HV200, YZN	26	
23		M1B20100	Bolt, Hex, M20-2.5x100, DIN931, 10.9, YZN	11	
24		M3E20000	Nut, Toplock, M20-2.5, DIN980, Cl.10, ZN	15	
25		04680615	Plate, RT CMG RollFlex Bolt-On	2	
26		M1E20100	Bolt, Counter, M20-2.5x100, DIN7991, 10.9, ZN	4	
27		00311065	Wing Pivot Fork, 120 x 120	4	
28		00311064	Tab, Wing Pivot	4	
29		04519503	Bushing, Tension, 1.5" OD x 1.25" ID x 1.25" LG	9	
30		04760125	Tension Bushing, 1.75" OD x 1.5" ID x 1" LG	1	
31		00230005	Bushing, 50/40 x 30	6	
32		04590183	Bushing, Tension, 1.5" OD x 1.25" ID x 1" LG	2	
33		04599505	Tension Bushing, 3.5" x 3" x 0.875"	2	
34		04159508	Tension Bushing, 1.25" OD x 1" ID x 0.75" LG	1	
35		S1A05011	Bolt, Hex HD, 5/16"-18x1.375", Gr. 5, ZN	3	
36		04599542	Twin Clamp, Cover Plate, 3/8" Hose	3	
37		04599541	Twin Clamp, Cushion, 3/8" Hose	9	
38		04599543	Twin Clamp, Stacking Bolt, 3/8" Hose	6	

04513300 – Assembly, Gauge Wheel – Left, RT18/22/25/28

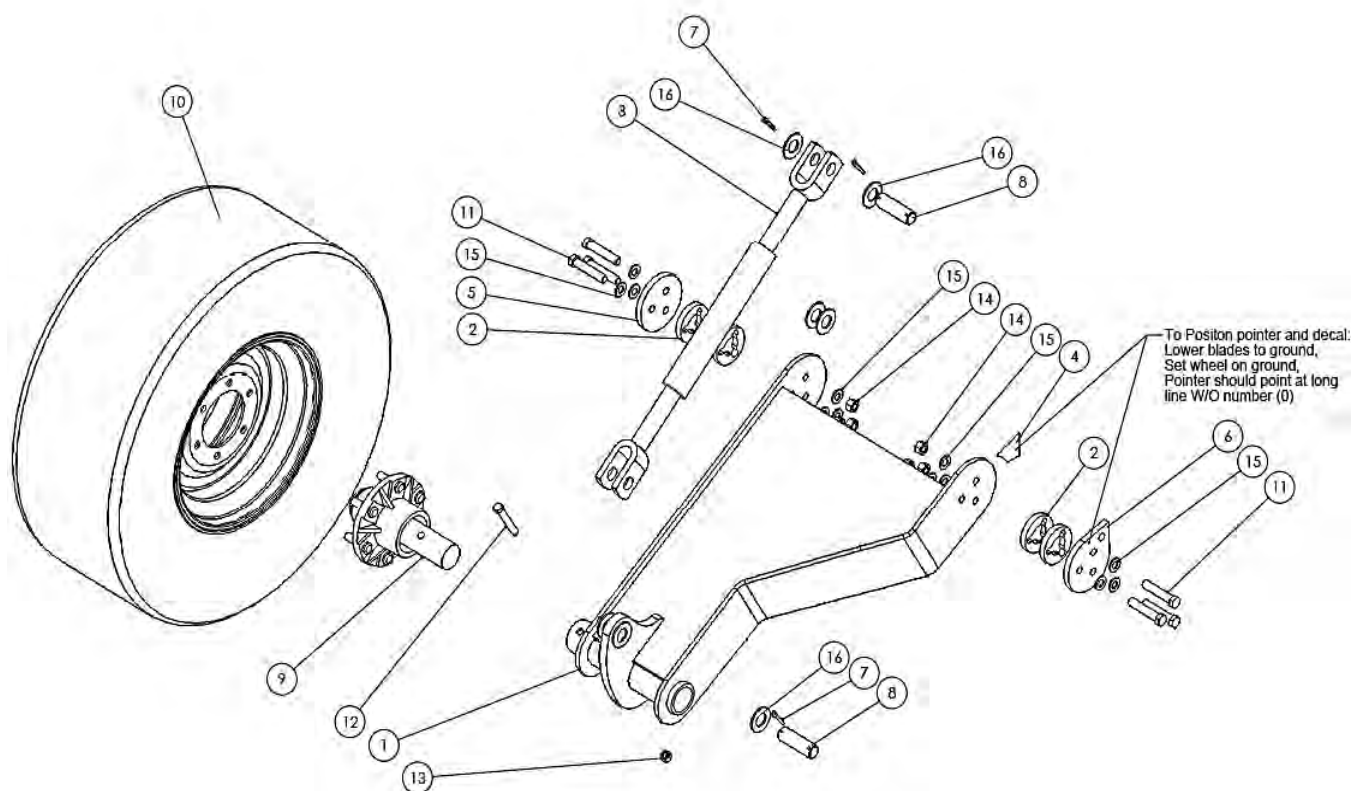
To Position pointer and decal:
Lower blades to ground,
Set wheel on ground,
Pointer should point at long
line W/O number (0)



04513300 – Assembly, Gauge Wheel – Left, RT18/22/25/28

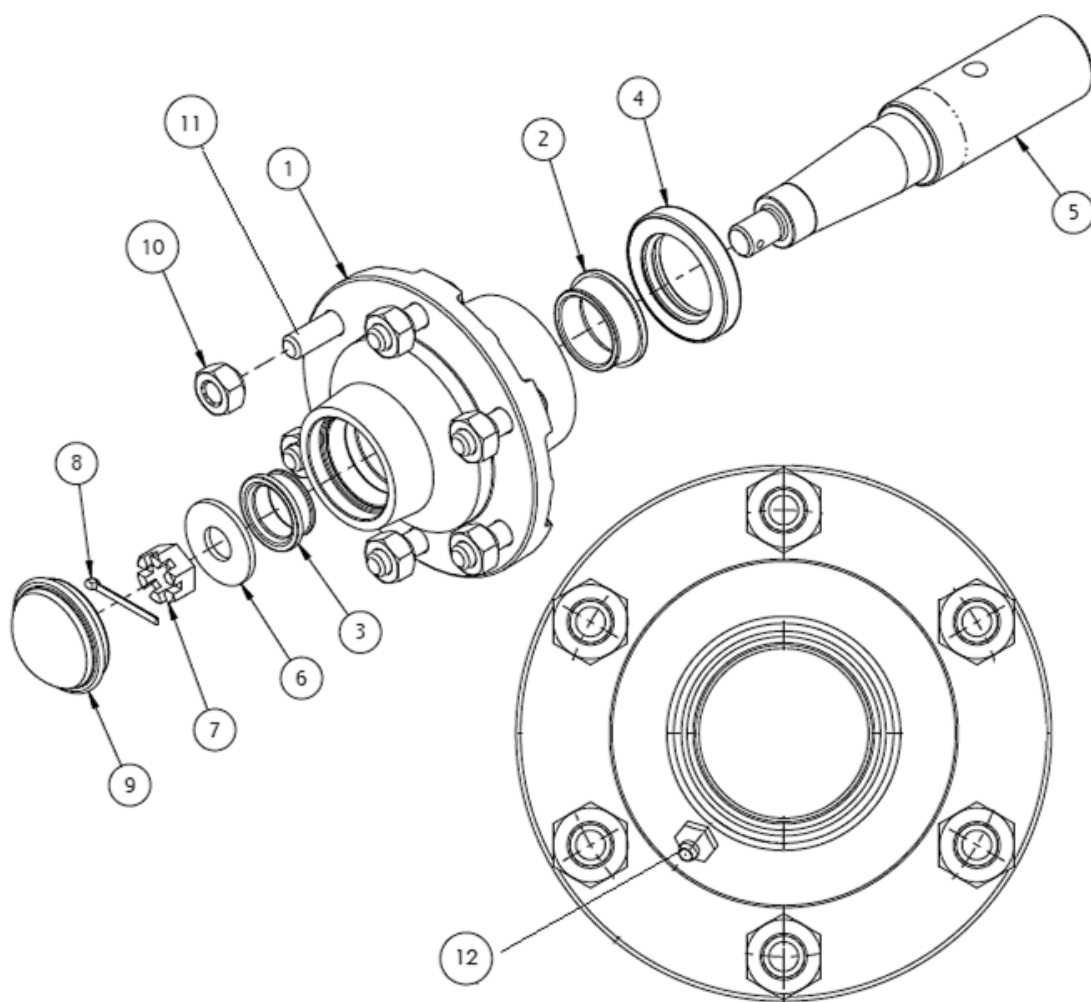
Item	Ref	Part Number	Description	Qty.	Notes
1		04771100	RT18 Gauge Wheel Arm Left	1	
2		04590220	Bushing, Laser Cut 3"x.5"	4	
3		04590222	Laser Cut Cap	1	
4		04561650	Ratchet Jack	1	
5		04597101	Decal: Gauge for Gauge Wheel	1	See Decals
6		M1B14080	Bolt, Hex, M14-2.0x80, DIN931, 10.9, YZN	6	
7		M3E14000	Nut, Toplock, M14-2.0, DIN980, Cl. 10, ZN	6	
8		M1A12090	Bolt, Hex, M12-1.75x90, DIN931, ZN, 8.8	1	
9		04590229	Laser Cut Cap W/O Gauge	1	
10		04519505	CYL Pin, 1" x 2.75", W/O Clips	2	
11		04599501	Pin, Cotter 3/16" x 1-1/2" ZN	4	
12		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	1	
13		M5E14000	Washer, Flat, M14, DIN125, HV200, YZN	12	
14		05225035	Hub and Spindle Assembly	1	See 05225035
15		04769130	Tire and Wheel Assy, 31/13.5R15, G-2 Turf & Field	1	Source Tire Locally
15	1	04769114	Wheel, 15x10LB, 2.12 Inset, 6-Hole, 6"BC, 4.63" PH	1	
15	2	00501353	Valve Stem	1	Not Shown
16		S5A16000	Washer, Flat, 1", SAE, ZN	8	

04513400 – Assembly, Gauge Wheel – Right, RT18/22/25/28



04513400 – Assembly, Gauge Wheel – Right, RT18/22/25/28

Item	Ref	Part Number	Description	Qty.	Notes
1		04771150	Gauge Wheel Arm Small Right	1	
2		04590220	Bushing, Laser Cut 3"x.5"	4	
3		04561650	Ratchet Jack	1	
4		04597102	Decal: Gauge for Gauge Wheel Right	1	See Decals
5		04590229	Laser Cut Cap W/O Gauge	1	
6		04590231	Laser Cut Cap W/ Right Pointer	1	
7		04599501	Pin, Cotter 3/16" x 1-1/2" ZN	4	
8		04519505	CYL Pin, 1" x 2.75", W/O Clips	2	
9		05225035	Hub and Spindle Assembly	1	See 05225035
10		04769130	Tire and Wheel Assy, 31/13.5R15, G-2 Turf & Field	1	Source Tire Locally
10	1	04769114	Wheel, 15x10LB, 2.12 Inset, 6-Hole, 6"BC, 4.63" PH		
10	2	00501353	Valve Stem	1	Not Shown
11		M1B14080	Bolt, Hex, M14-2.0x80, DIN931, 10.9, YZN	6	
12		M1A12090	Bolt, Hex, M12-1.75x90, DIN931, ZN, 8.8	1	
13		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	1	
14		M3E14000	Nut, Toplock, M14-2.0, DIN980, Cl. 10, ZN	6	
15		M5E14000	Washer, Flat, M14, DIN125, HV200, YZN	12	
16		S5A16000	Washer, Flat, 1", SAE, ZN	8	

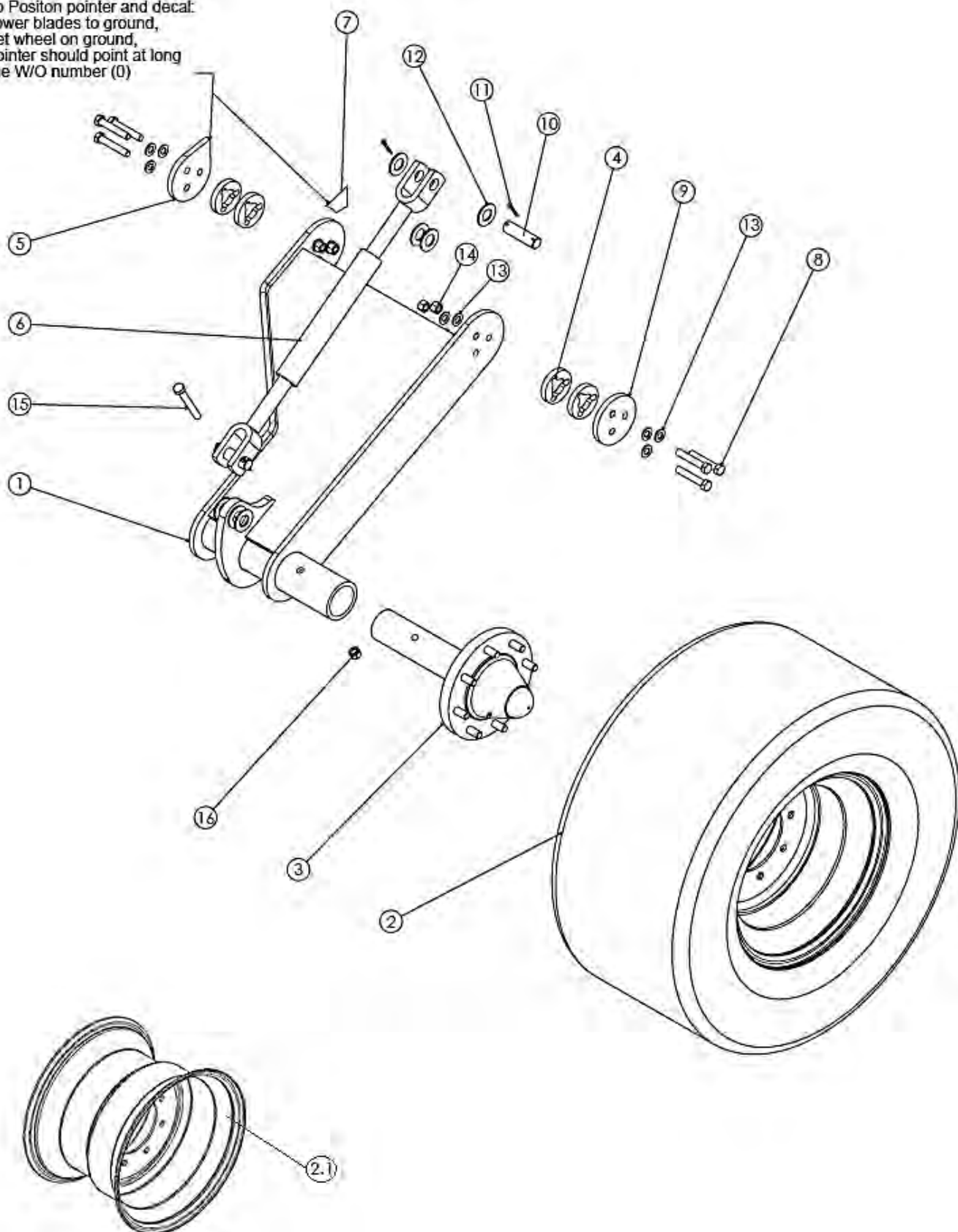
05225035 – Assembly, Gauge Wheel Hub & Spindle, RT18/22/25/28

05225035 – Assembly, Gauge Wheel Hub & Spindle, RT18/22/25/28

Item	Ref	Part Number	Description	Qty.	Notes
1		05201040	Hub Assembly, Gauge Wheel	1	Includes Items 11 & 12
1	1	52250208	Casting, Hub	1	Not Shown, See Item 1
1	2	05225023	Cup, Hub (LM67010)	1	Not Shown, See Item 1
1	3	05225022	Cup, Inner	1	Not Shown, See Item 1
2		05225026	Bearing Cone, Inner	1	LM501349
3		05225027	Bearing Cone, Outer	1	LM67048
4		05225021	Seal, Double Lip	1	
5		05225008	Spindle	1	
6		05225013	Washer, Flat - 2"	1	
7		05225012	Nut, Hex - Spindle, 3/4"	1	
8		05225014	Cotter Pin	1	
9		05225024	Cap, Hub	1	
10		05201020	Nut, Hex - Lug, 9/16"-18	6	
11		05201041	Stud, Pound-in - 9/16"-18 x 2.125"	6	Included in Item 1
12		00110982	Zerk, Grease - 1/8" Straight	1	Included in Item 1

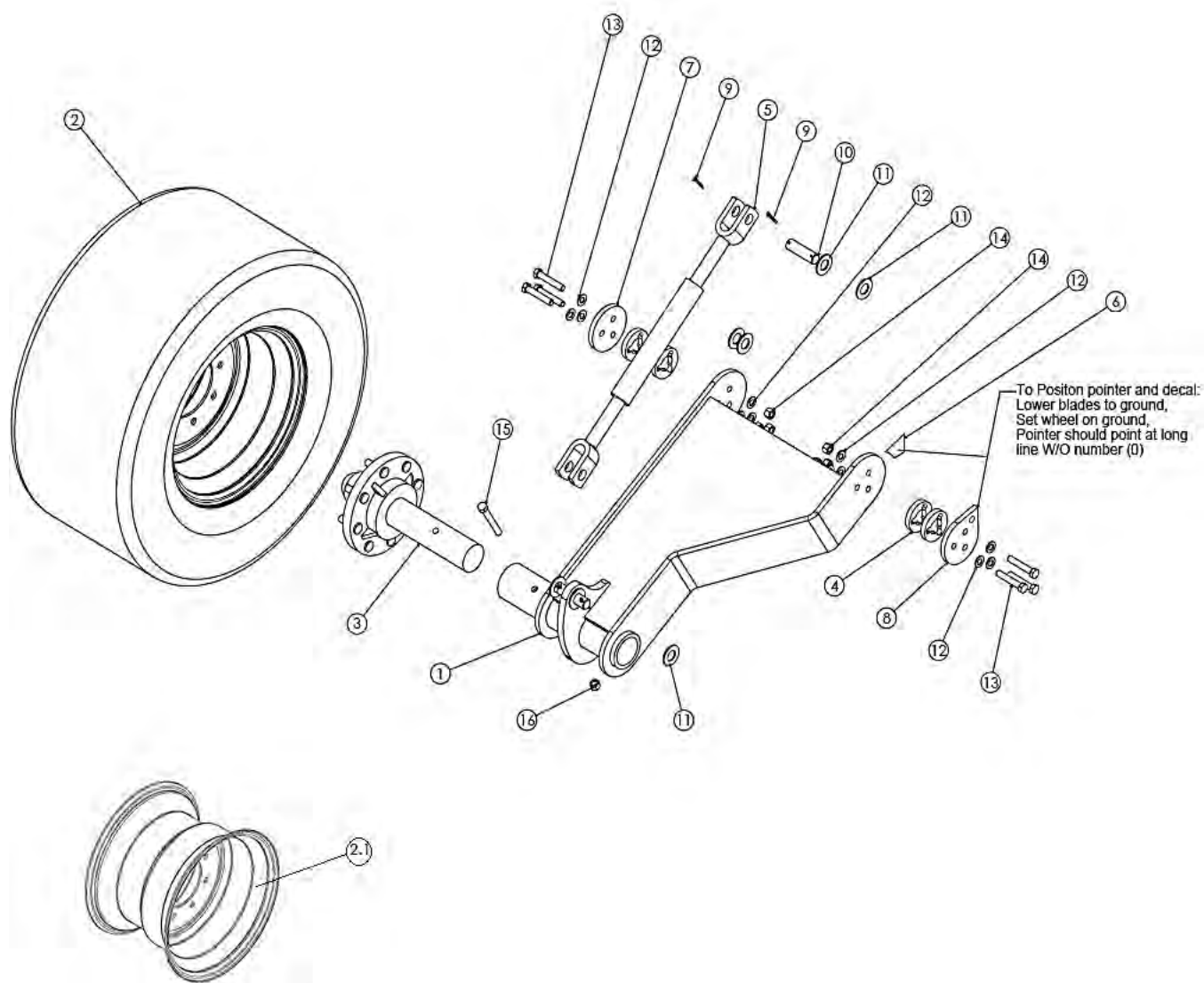
04597100 – Assembly, Gauge Wheel – Left, RT32/35

To Position pointer and decal:
Lower blades to ground,
Set wheel on ground,
Pointer should point at long
line W/O number (0)



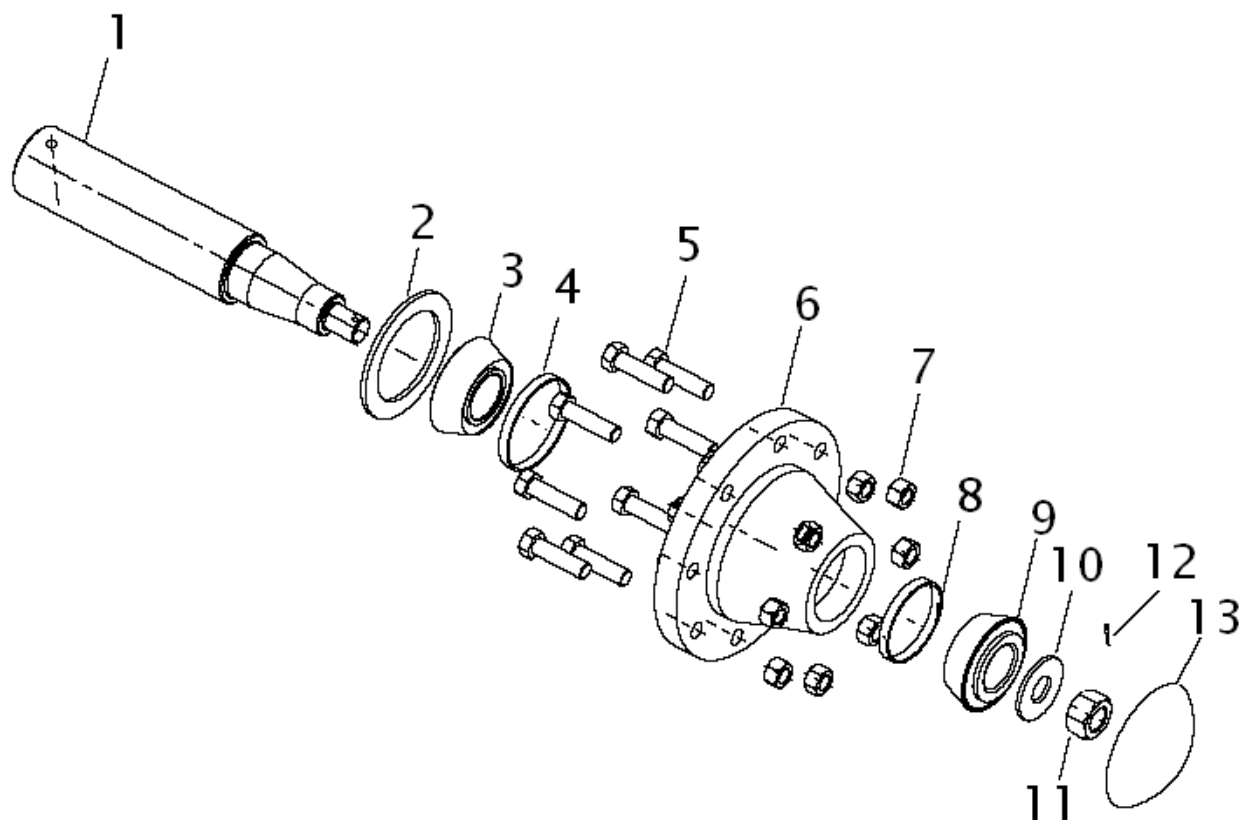
04597100 – Assembly, Gauge Wheel – Left, RT32/35

Item	Ref	Part Number	Description	Qty.	Notes
1		04591100	Gauge Wheel Arm Wide Left	1	
2		00501021	ASSY, CASTER, TIRE/WHEEL LEFT-FIRESTONE	1	Source Tire Locally
2	1	00501024	Rim, Front Caster - 16.5 x 12, 8-Bolt	1	
2	2	00501353	Valve Stem	1	Not Shown
3		04101260	ASSY, WALKING CASTER HUB & SPINDLE	1	See 04101260
4		04590220	Bushing, Laser Cut 3"x.5"	4	
5		04590222	Laser Cut Cap	1	
6		04561650	Ratchet Jack	1	
7		04597101	Decal: Gauge for Gauge Wheel	1	See Decals
8		M1B14080	Bolt, Hex, M14-2.0x80, DIN931, 10.9, YZN	6	
9		04590229	Laser Cut Cap W/O Gauge	1	
10		04519505	CYL Pin, 1" x 2.75", W/O Clips	2	
11		04599501	Pin, Cotter 3/16" x 1-1/2" ZN	4	
12		S5A16000	Washer, Flat, 1", SAE, ZN	8	
13		M5E14000	Washer, Flat, M14, DIN125, HV200, YZN	12	
14		M3E14000	Nut, Toplock, M14-2.0, DIN980, Cl.10, ZN	6	
15		M1A14110	Bolt, Hex, M14-2.0x110, DIN931, 8.8, ZN	1	
16		M3C14000	Nut, Nylock, M14-2.0, DIN985, Cl.8, ZN	1	

04597150 – Assembly, Gauge Wheel – Right, RT32/35

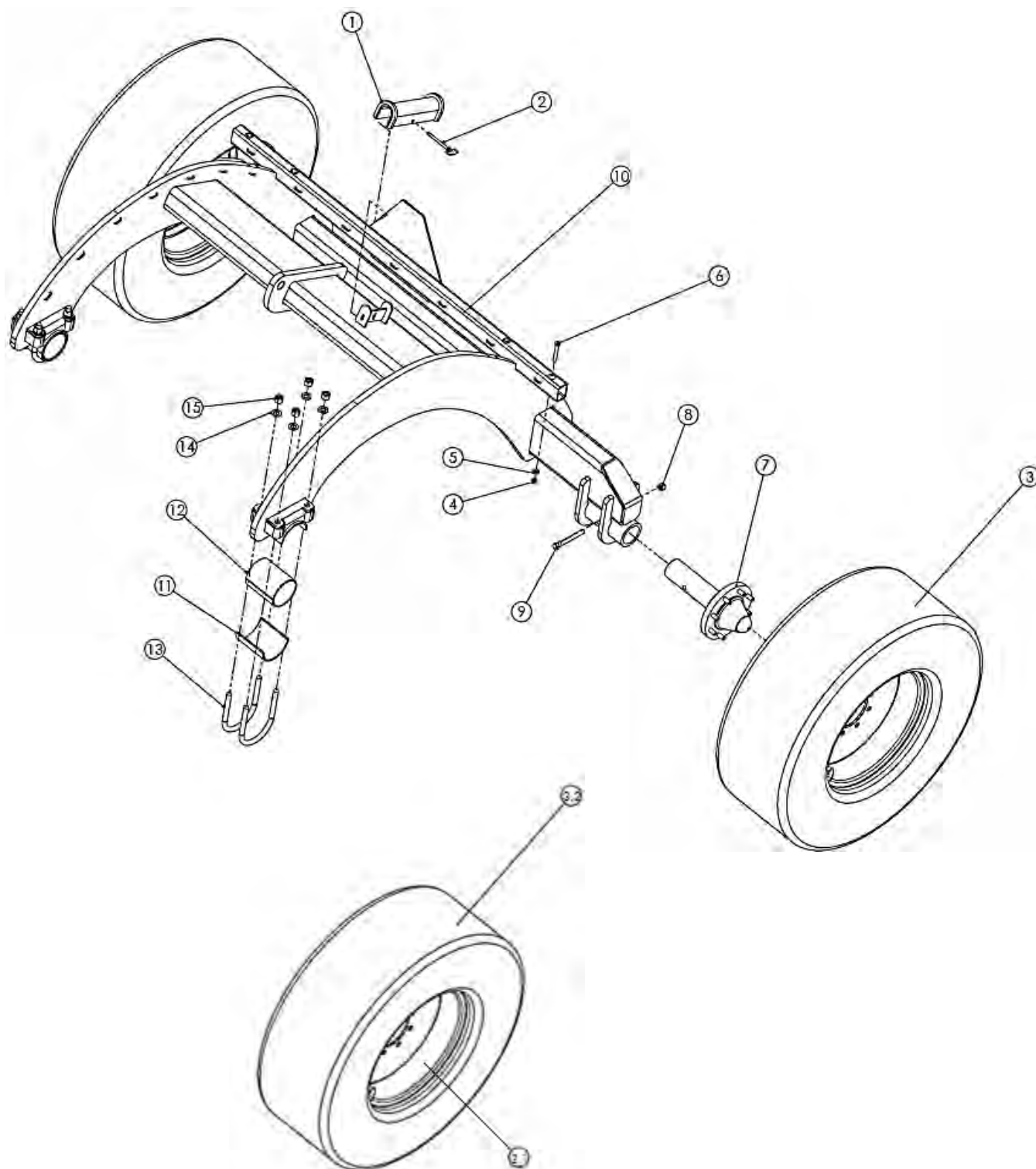
04597150 – Assembly, Gauge Wheel – Right, RT32/35

Item		Part Number	Description	Qty.	Notes
1		04591150	Gauge Wheel Arm Wide Right	1	
2		00501022	ASSY, CASTER TIRE/WHEEL RIGHT-FIRESTONE	1	Source Tire Locally
2	1	00501024	Rim, Front Caster - 16.5 x 12, 8-bolt	1	
2	2	00501353	Valve Stem	1	Not Shown
3		04101260	ASSY, WALKING CASTER HUB & SPINDLE	1	See 04101260
4		04590220	Bushing, Laser Cut 3"x.5"	4	
5		04561650	Ratchet Jack	1	
6		04597102	Decal: Gauge for Gauge Wheel Right	1	See Decals
7		04590229	Laser Cut Cap W/O Gauge	1	
8		04590231	Laser Cut Cap W/ Right Pointer	1	
9		04599501	Pin, Cotter 3/16" x 1-1/2" ZN	4	
10		04519505	CYL Pin, 1" x 2.75", W/O Clips	2	
11		S5A16000	Washer, Flat, 1", SAE, ZN	8	
12		M5E14000	Washer, Flat, M14, DIN125, HV200, YZN	12	
13		M1B14080	Bolt, Hex, M14-2.0x80, DIN931, 10.9, YZN	6	
14		M3E14000	Nut, Toplock, M14-2.0, DIN980, Cl.10, ZN	6	
15		M1A14110	Bolt, Hex, M14-2.0x110, DIN931, 8.8, ZN	1	
16		M3C14000	Nut, Nylock, M14-2.0, DIN985, Cl.8, ZN	1	

04101260 – Assembly, Gauge Wheel Hub & Spindle – RT32/35

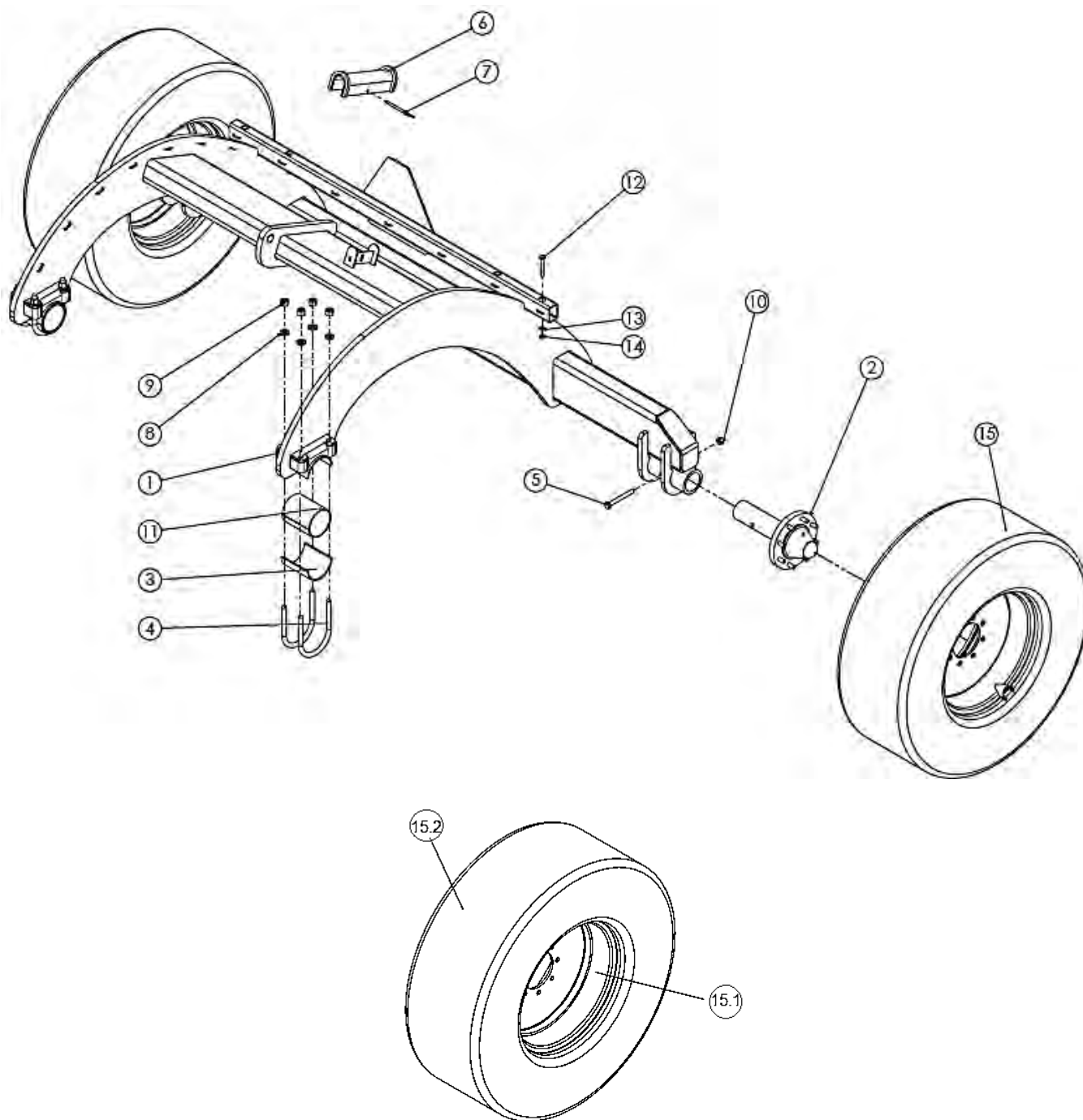
04101260 – Assembly, Gauge Wheel Hub & Spindle – RT32/35

Item	Ref	Part Number	Description	Qty.	Notes
1		04101264	Spindle Caster	1	
2		05201007	Seal, Double Lip - Caster Hubs	1	
3		05201006	Bearing Cone, Caster	1	
4		05201009	Bearing Cup, Caster	1	
5		05201008	Bolt, Stud - 5/8"-18	8	
6		00501049	Hub Casting, Caster 8-Bolt	1	
7		00501184	Nut, Lug - 5/8"-18	8	
8		05225022	Bearing Cup, Inner - Tandem Hubs	1	
9		05225026	Bearing Cone	1	
10		00501005	Washer, Caster Spindle	1	
11		00501006	Spindle Nut, Caster	1	
12		00501007	Cotter Pin, Spindle, Caster	1	
13		05201005	Hub Cap, Caster Hubs	1	

04627400 – Assembly, Rear Lift Narrow – RT18/22/25

04627400 – Assembly, Rear Lift Narrow – RT18/22/25

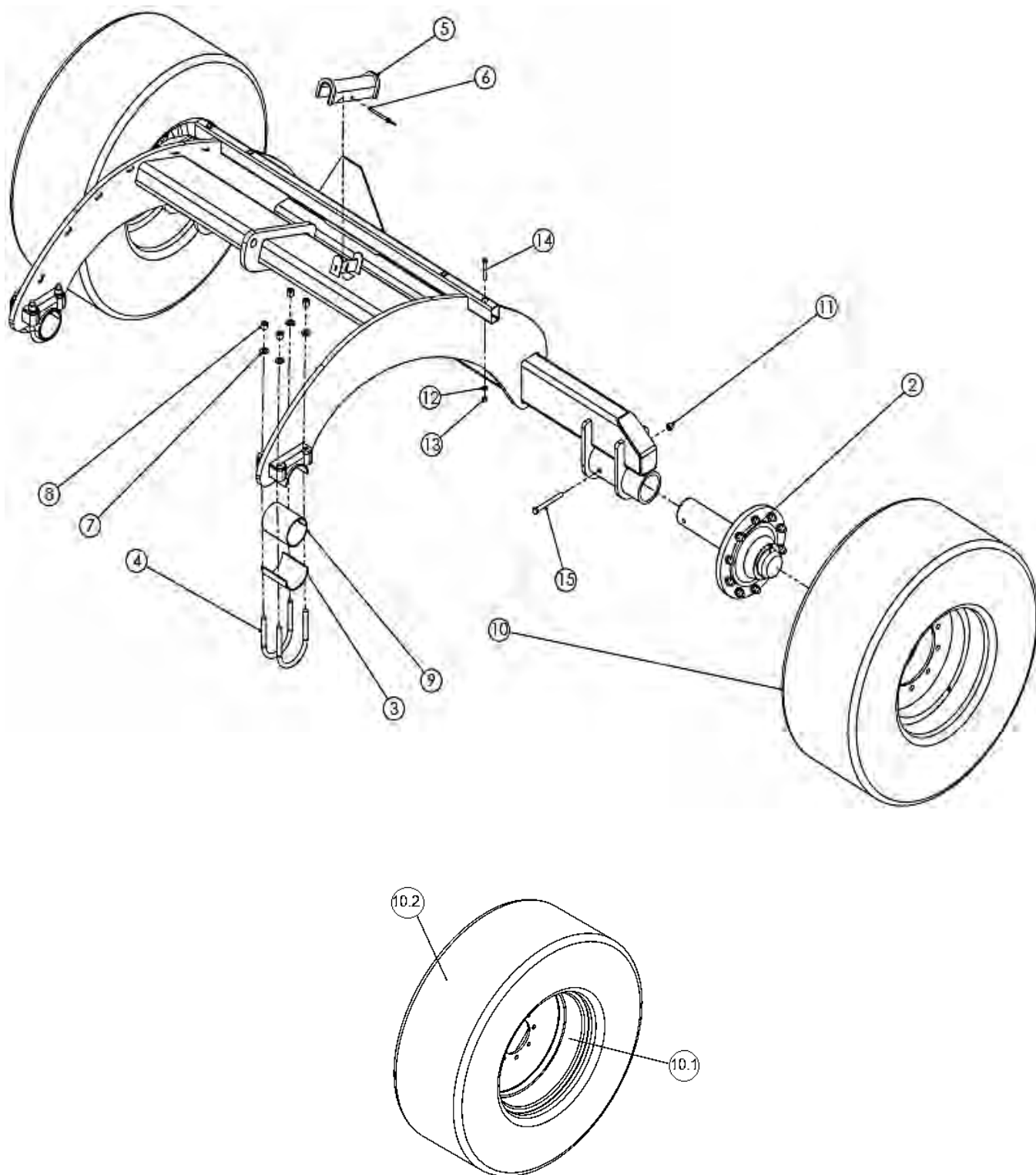
Item	Ref	Part Number	Description	Qty.	Notes
1		04681260	Transport Stop 12"	1	
2		04591263	Pin, Zinc, 3/8" x 4" W/Chain & Lynch	1	
3		04629130	Tire and Wheel Assy, Hub 10K 8-Bolt, VF385/65R22.5	2	
3	1	04629125	Rim, 22.5" x 11.75", 8-Bolt, 6" Pilot, 3/8" Pos Offset	2	
3	2	-	Tire, VF385/65R22.5, Dest Farm Radial	2	Source Locally Not Shown
3	3	00501353	Valve Stem	2	
4		M3E12000	Nut, Toplock, M12-1.75, DIN980, Cl. 10, ZN	4	
5		M5A12000	Washer, Flat, M12, DIN125, ZN	4	
6		M1A12090	Bolt, Hex, M12-1.75x90, DIN931, ZN, 8.8	4	
7		04629122	Hub & Spindle Assy, 10K 8-Bolt	2	See 04629122
8		M3E16000	Nut, Toplock, M16-2.0, DIN980, Cl. 10, ZN	2	
9		M1B16140	Bolt, Hex, M16-2.0x140, DIN931, 10.9, YZN	2	
10		04620630	Rear Lift NRW 2018 Axle Weldment	1	
11		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	2	
12		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	2	
13		04590131	U-Bolt, 3/4" x 5.5" Round x 5" Long	4	
14		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	8	
15		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	8	

04566750 – Assembly, Rear Lift MID – RT28

04566750 – Assembly, Rear Lift MID – RT28

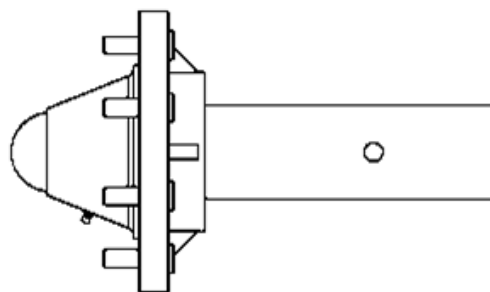
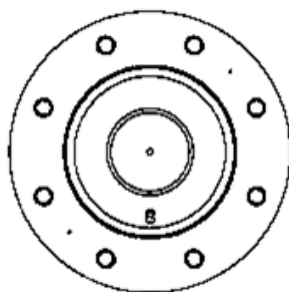
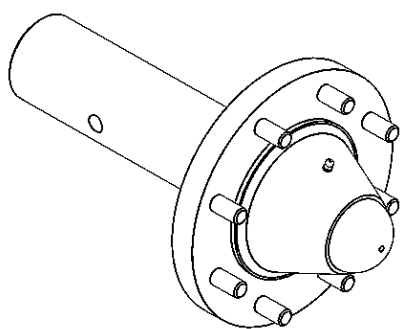
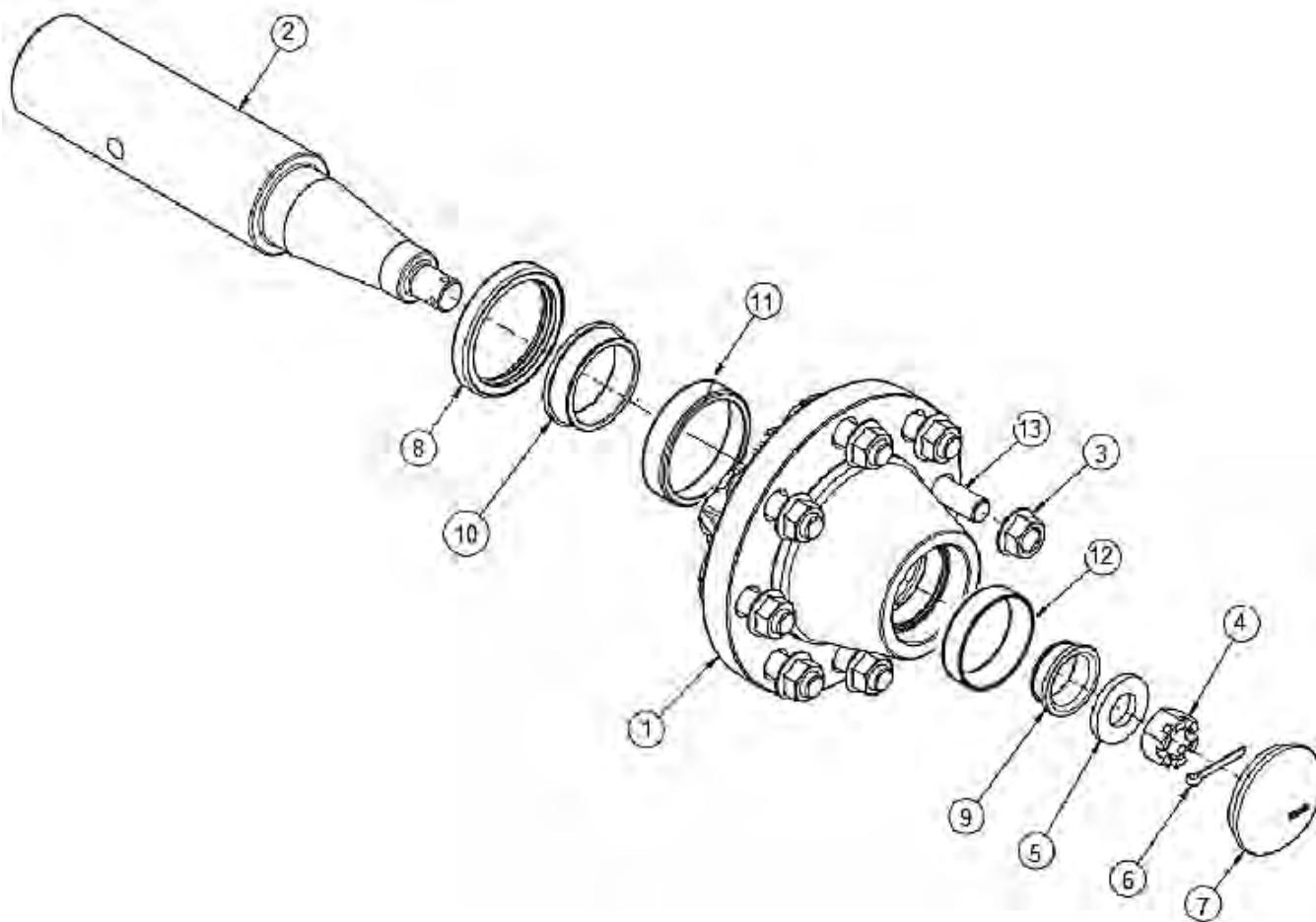
Item	Ref	Part Number	Description	Qty.	Notes
1		04560565	Weldment, NRW MED Duty Rear Axle	1	
2		04629122	Hub & Spindle Assy, 10K 8-Bolt	2	See 04629122
3		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	2	
4		04590131	U-Bolt 3/4" x 5.5" Round x 5" Long	4	
5		M1B16140	Bolt, Hex, M16-2.0x140, DIN931, 10.9, YZN	2	
6		04681260	Transport Stop 12"	1	
7		04591263	Pin, Zinc, 3/8" x 4" W/Chain & Lynch	1	
8		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	8	
9		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	8	
10		M3E16000	Nut, Toplock, M16-2.0, DIN980, Cl. 10, ZN	2	
11		04591451	Bushing, GSM Nylatron, 4.6"/5"- 6"	2	
12		M1A12090	Bolt, Hex, M12-1.75x90, DIN931, ZN, 8.8	4	
13		M5A12000	Washer, Flat, M12, DIN125, ZN	4	
14		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	4	
15		04629130	Tire and Wheel Assy, Hub 10K 8-Bolt, VF385/65R22.5	2	
15	1	04629125	Rim, 22.5" x 11.75", 8-Bolt, 6" Pilot, 3/8" Pos Offset	2	
15	2	-	Tire, VF385/65R22.5, Dest Farm Radial	2	Source Locally
15	3	00501353	Valve Stem	2	Not Shown

04685900 – Assembly, Rear Lift Extended – RT32/35



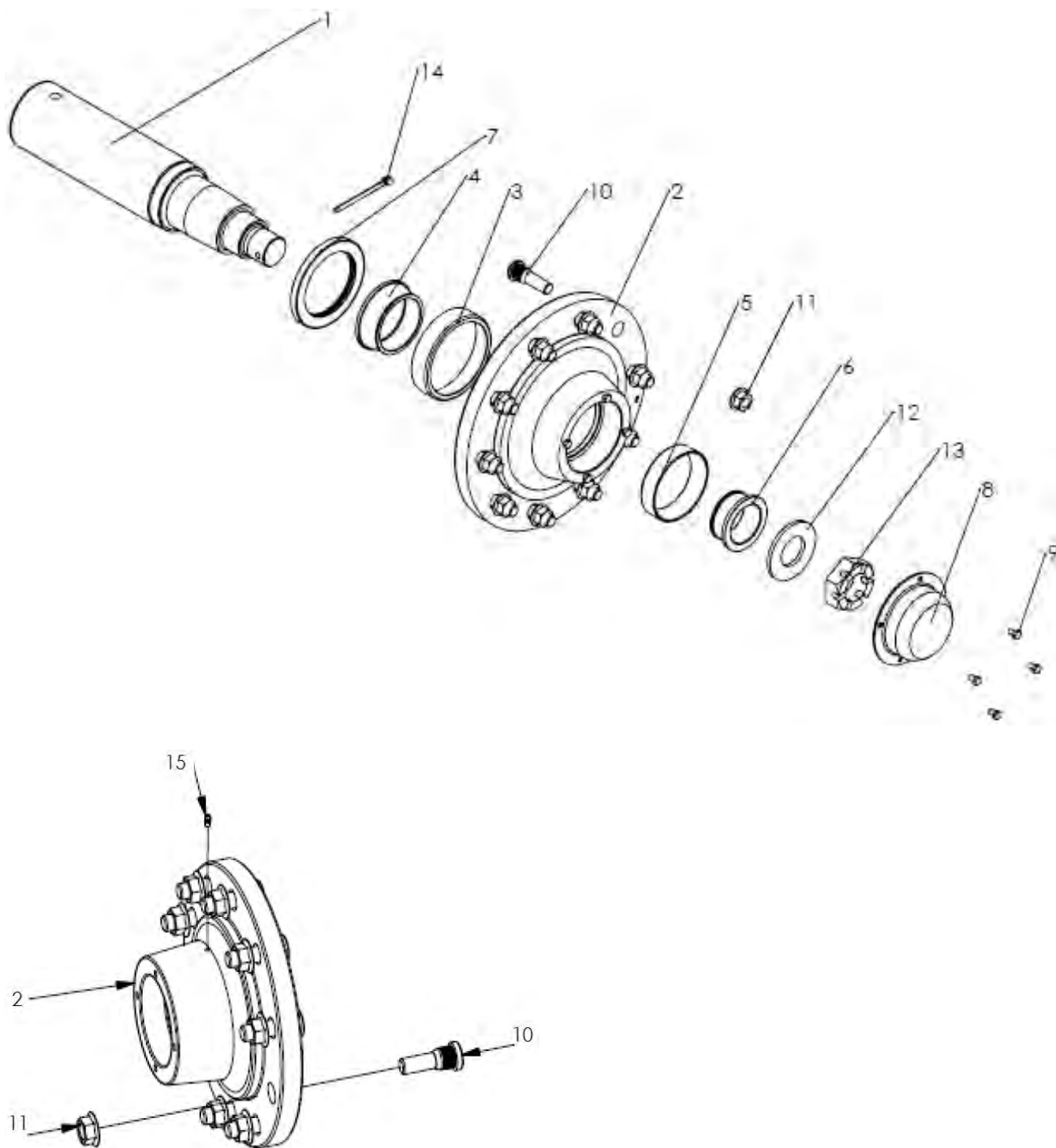
04685900 – Assembly, Rear Lift Extended – RT32/35

Item	Ref	Part Number	Description	Qty.	Notes
1		04680570	REAR LIFT AXLE W/OLD PLATE	1	
2		04599520	ASSY, HUB & SPINDLE	2	See 04599520
3		04591450	6" POLY MACHINE CLAMP WELDMENT U-Bolt	2	
4		04590131	U-Bolt 3/4" x 5.5" Round x 5" Long	4	
5		04681260	Transport Stop 12"	1	
6		04591263	Pin, Zinc, 3/8" x 4" W/Chain & Lynch	1	
7		S5C12000	Washer, Flat, 3/4", SAE, Thru Hard, YZN	8	
8		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	8	
9		04591451	Bushing, GSM Nylatron, 4.6"/5" - 6"	2	
10		04709110	Tire and Wheel Assy, VF445/65R22.5, 10 Bolt	2	Source Locally Not Shown
10	1	04709112	Wheel, 22.5" x 13.0"	2	
10	2	-	Tire, VF445/65R22.5, Dest Farm Radial	2	
10	3	00501373	Valve Stem	2	
11		M3E16000	Nut, Toplock, M16-2.0, DIN980, Cl. 10, ZN	2	
12		M5A12000	Washer, Flat, M12, DIN125, ZN	4	
13		M3E12000	Nut, Toplock, M12-1.75, DIN980, Cl. 10, ZN	4	
14		M1A12090	Bolt, Hex, M12-1.75x90, DIN931, ZN, 8.8	4	
15		M1B16160	Bolt, Hex, M16-2.0x160, DIN931, 10.9, YZN	2	

04629122 – Assembly, Rear Axle Hub & Spindle – RT18/22/25/28

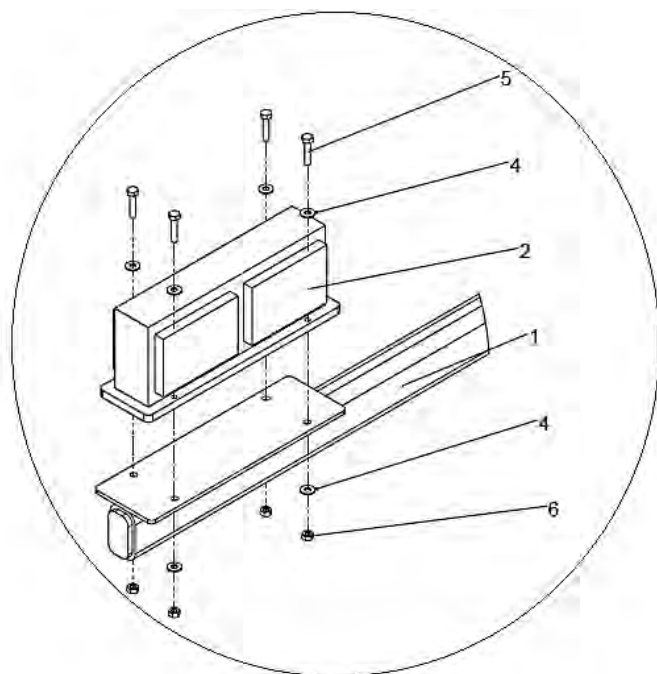
04629122 – Assembly, Rear Axle Hub & Spindle – RT18/22/25/28

Item	Ref	Part Number	Description	Qty.	Notes
1		05951091	Hub, Casting, 8-Bolt, 10k, 6" Pilot, w/ Bearing Cups & Studs	1	
2		05951090	Spindle, 3.25" Dia. x 16.5" L	1	
3		04599540	Nut, Lug, Flange, 3/4"-16, Gr. 8 YZN	8	
4		00501006	Spindle Nut, Slotted, 1"-14, Gr.2	1	
5		00501005	Washer, 2-1/8" x 1-1/16" x 1/4"	1	
6		05499589	Cotter Pin, 7/32" x 2", ZN	1	
7		05201005	Hub Cap, 3.125"	1	
8		05951096	Grease Seal, 3.25" Dia. Shaft	1	
9		05225026	Bearing Cone, Outer	1	
10		05951093	Bearing Cone, Inner	1	
11		05951092	Bearing Cup, Inner	1	
12		05225022	Bearing Cup, Outer	1	
13		04599530	Bolt, Stud - 3/4"-16 UNF x 2-3/4" Gr. 8	8	
14		04599539	Zerk, Grease - 1/8"-27 Taper Self-Tapping	1	Not Shown

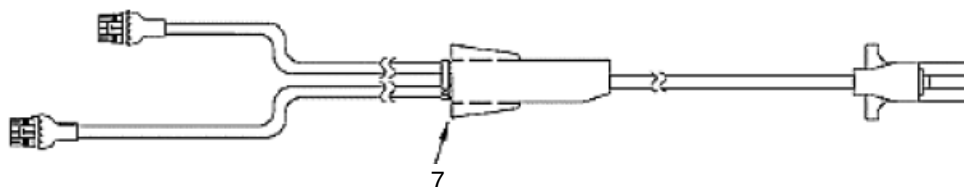
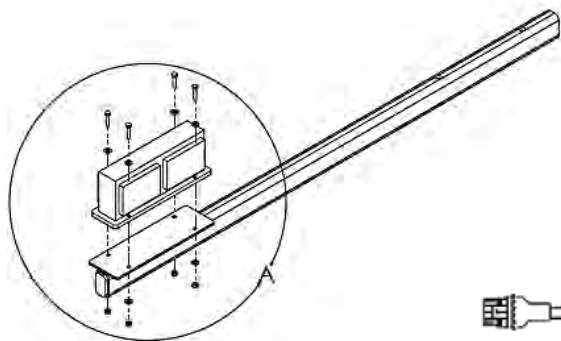
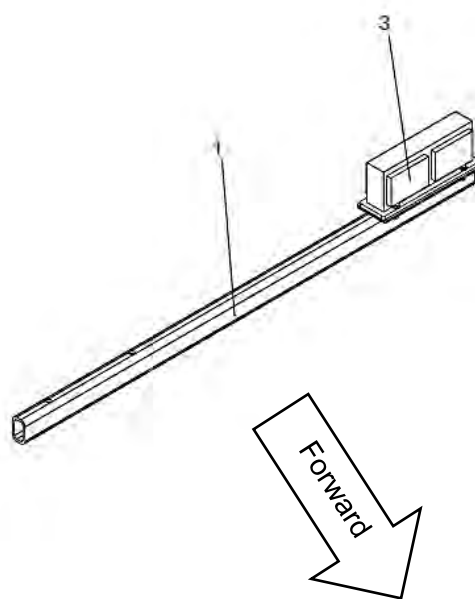
04599520 – Assembly, Rear Axle Hub & Spindle – RT32/35

04599520 – Assembly, Rear Axle Hub & Spindle – RT32/35

Item	Ref	Part Number	Description	Qty.	Notes
1		04599521	Spindle	1	
2		04599522	Hub	1	
3		04599523	Bearing Cup, Inner	1	
4		00501360	Bearing Cone, Inner	1	
5		04599525	Bearing Cup, Outer	1	
6		00501361	Bearing Cone, Outer	1	
7		00501363	Grease Seal, 4.375" Dia. Shaft	1	
8		04599528	Grease Cap, Bolt-on	1	
9		S1A05004	Bolt, Hex HD - 5/16"-18 x 1/2" Gr. 5 ZN	4	
10		04599530	Bolt, Stud - 3/4"-16 UNF x 2-3/4" Gr. 8	10	
11		04599540	Nut, Hex, Flange, 3/4"-16, Gr. 8 YZN	10	
12		04599536	Washer, 4" x 2-1/16" x 1/4"	1	
13		04599537	Spindle Nut, 2-12 UN2B	1	
14		04599538	Cotter Pin, 5/16" x 4"	1	
15		04599539	Zerk, Grease - 1/8"-27 Taper Self-Tapping	1	

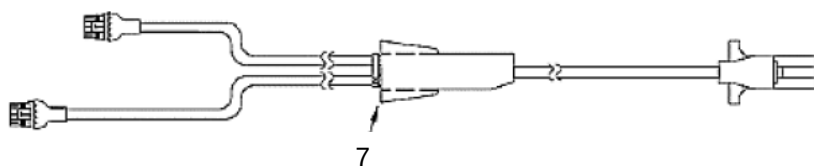
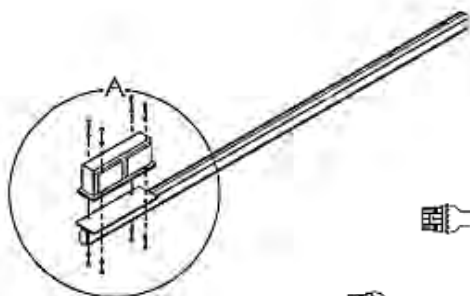
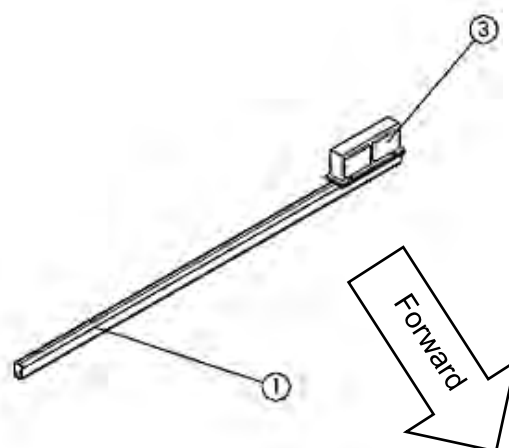
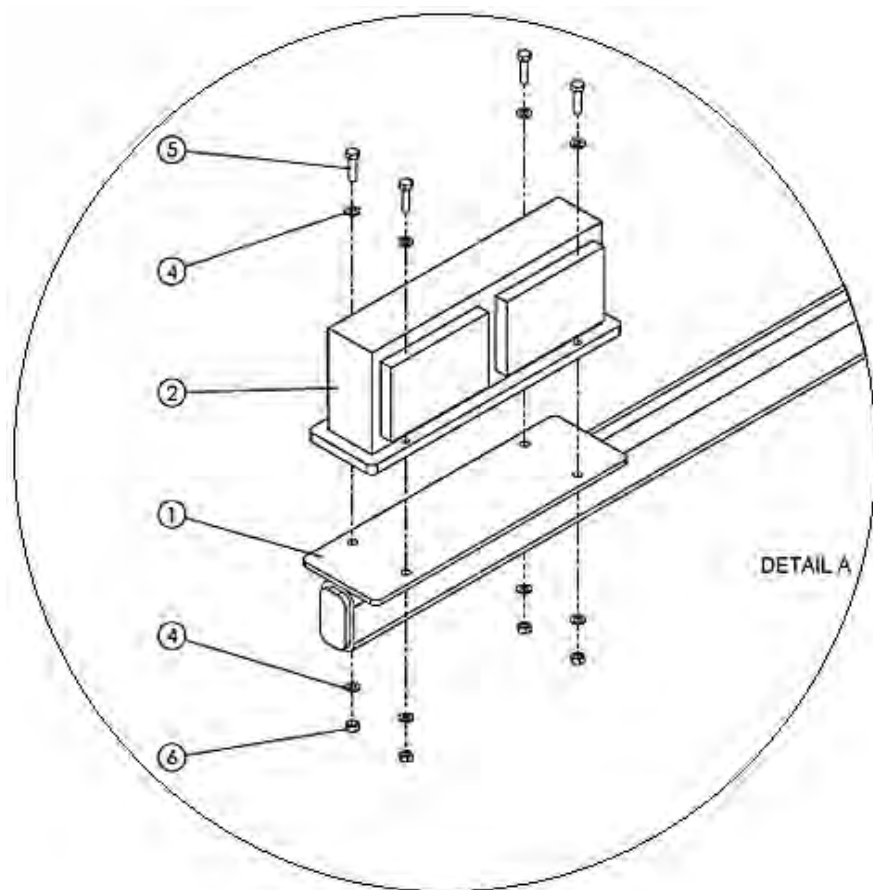
04616800 – Assembly, Road Lighting – RT18/22/25

DETAIL A



04616800 – Assembly, Road Lighting – RT18/22/25

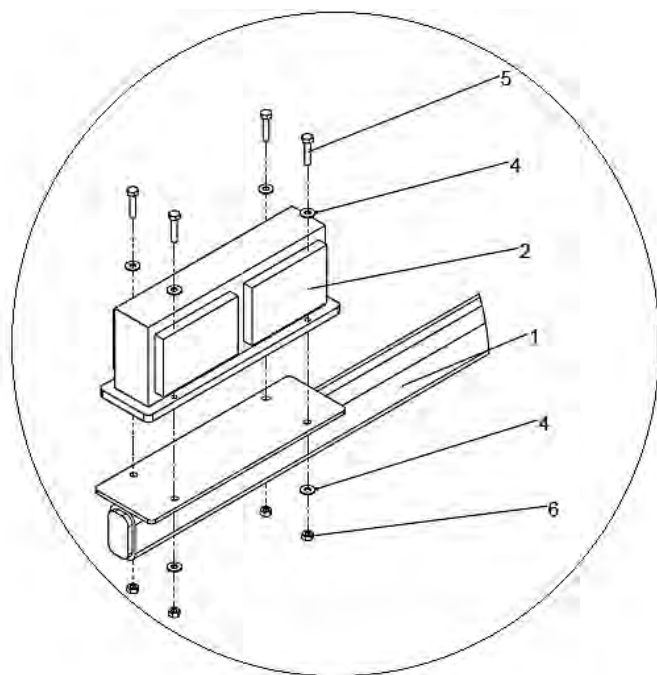
Item	Ref	Part Number	Description	Qty.	Notes
1		04610570	Light Extension Weldment, Short	2	
2		04549002	LIGHT, JAMMY DBL LED RH	1	
3		04549001	LIGHT, JAMMY DBL LED LH	1	
4		S5B04000	Washer, Flat - 1/4"	16	
5		S1A04010	Bolt, Hex, 1/4"-20x1.75", GR.5, ZN	8	
6		S3C04000	NUT, NYLOCK, 1/4"-20	8	
7		04597201	Lighting Harness RT-Series	1	

04566300 – Assembly, Road Lighting – RT28

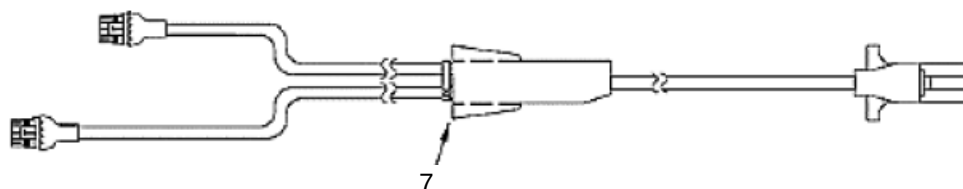
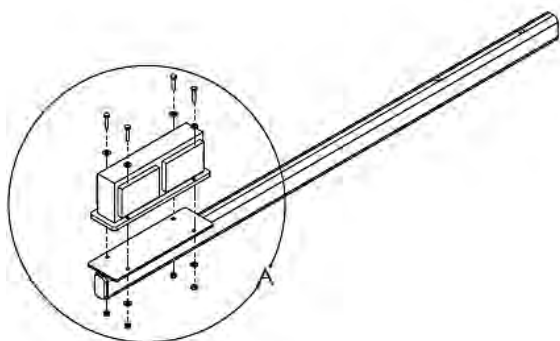
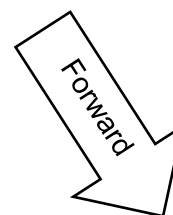
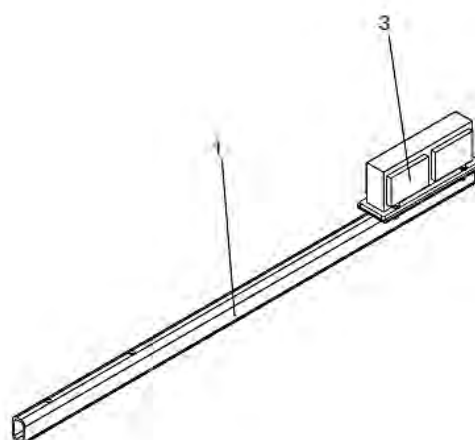
04566300 – Assembly, Road Lighting – RT28

Item	Ref	Part Number	Description	Qty.	Notes
1		04566350	RT28 Light Bar Weldment	2	
2		04549002	LIGHT, JAMMY DBL LED RH J-AC2-R4	1	
3		04549001	LIGHT, JAMMY DBL LED LH J-AC2-L4	1	
4		M5A06000	Washer, Flat, M6, DIN125, ZN	16	
5		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	8	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	8	
7		04597201	Lighting Harness, RT-Series	1	

04596800 – Assembly, Road Lighting – RT32/35



DETAIL A

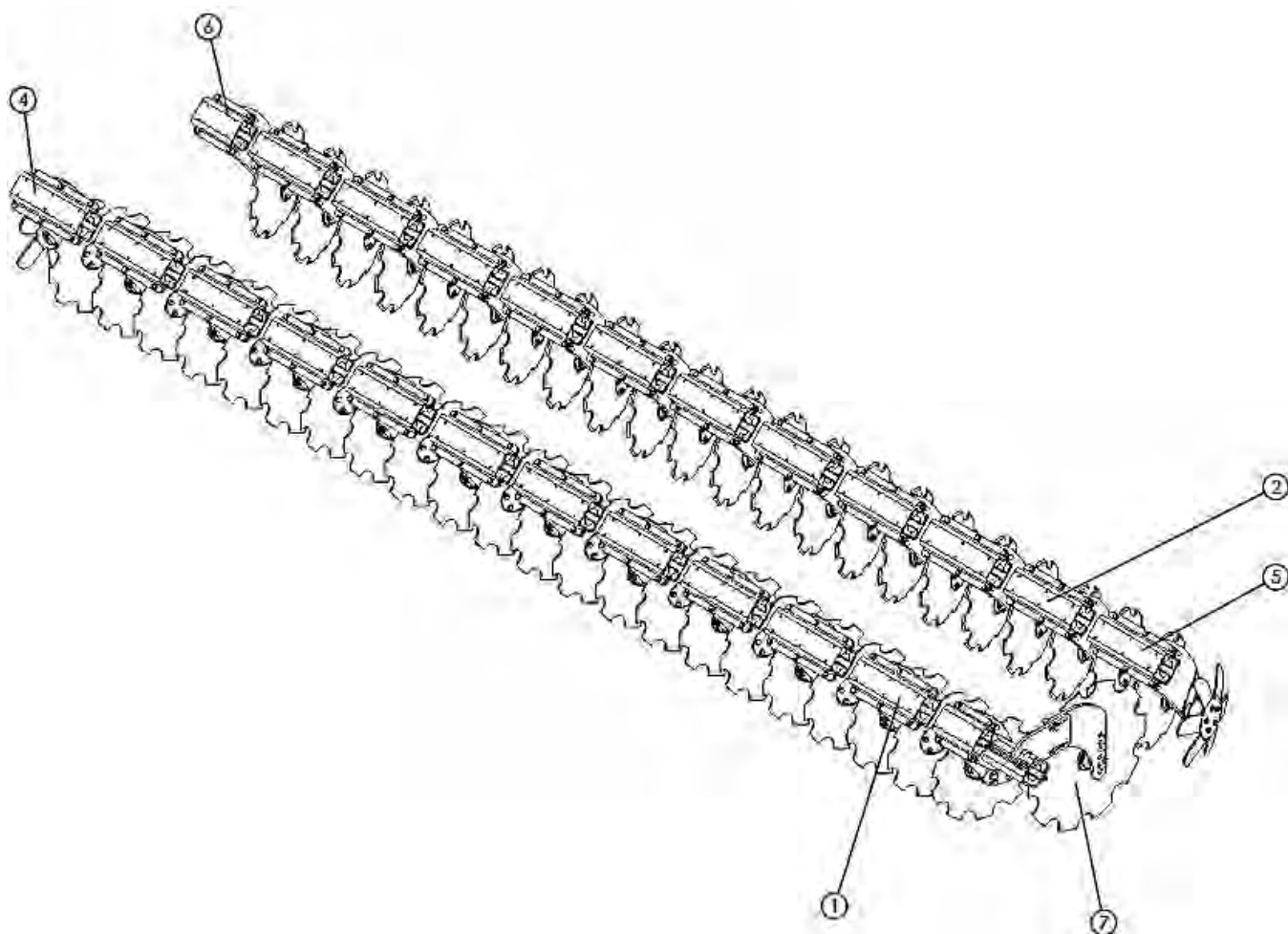


04596800 – Assembly, Road Lighting – RT32/35

Item	Ref	Part Number	Description	Qty.	Notes
1		04560570	Light Extension Weldment	2	
2		04549002	LIGHT, JAMMY DBL LED RH	1	
3		04549001	LIGHT, JAMMY DBL LED LH	1	
4		S5B04000	Washer, Flat - 1/4"	16	
5		S1A04010	Bolt, Hex, 1/4"-20x1.25", GR.5, ZN	8	
6		S3C04000	NUT, NYLOCK, 1/4"-20	8	
7		04597201	Lighting Harness, RT-Series	1	

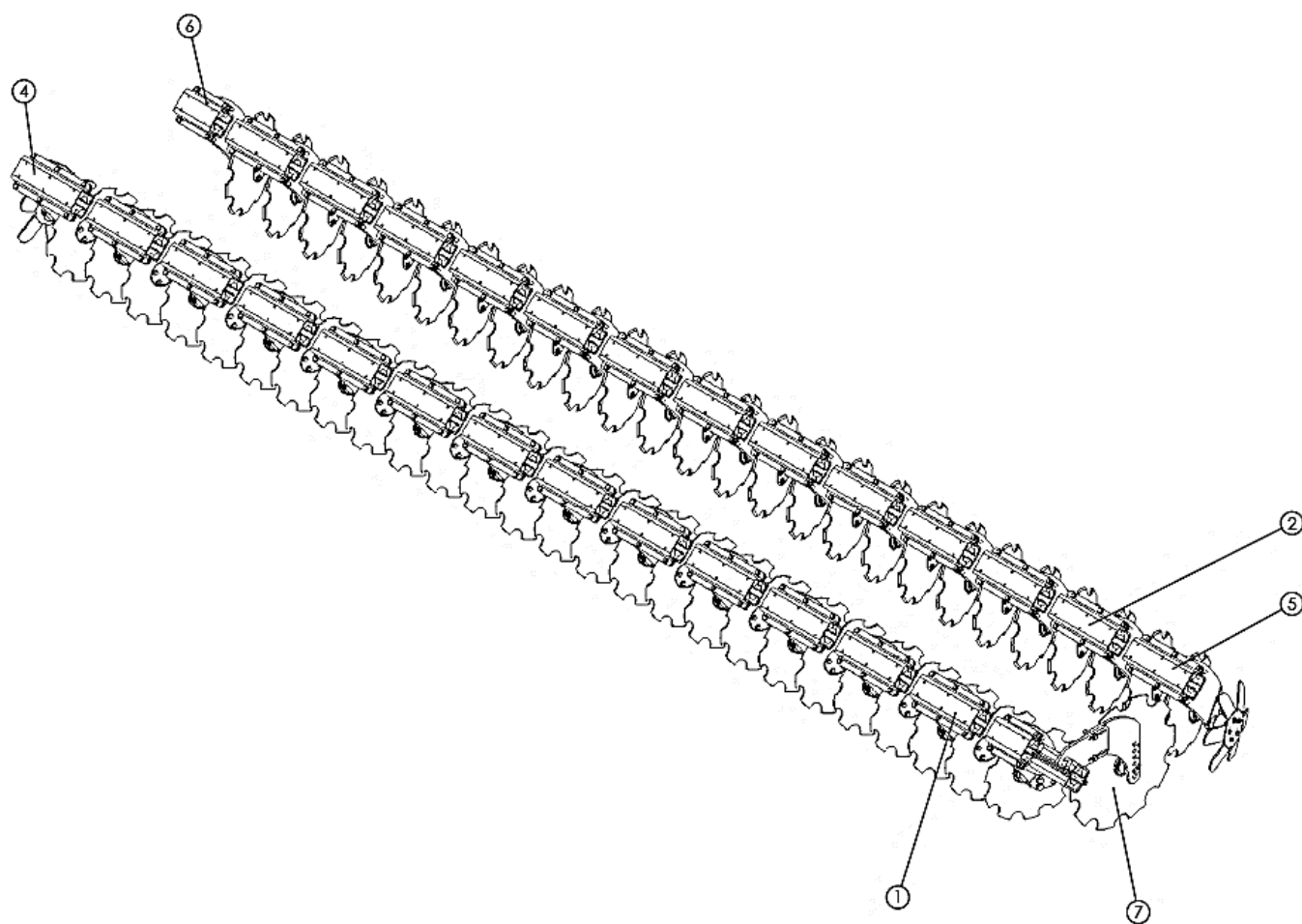
Notes:

Section 2 – Coulter Assembly

04777001 – Coulter Assembly, Extended 3" – RT18

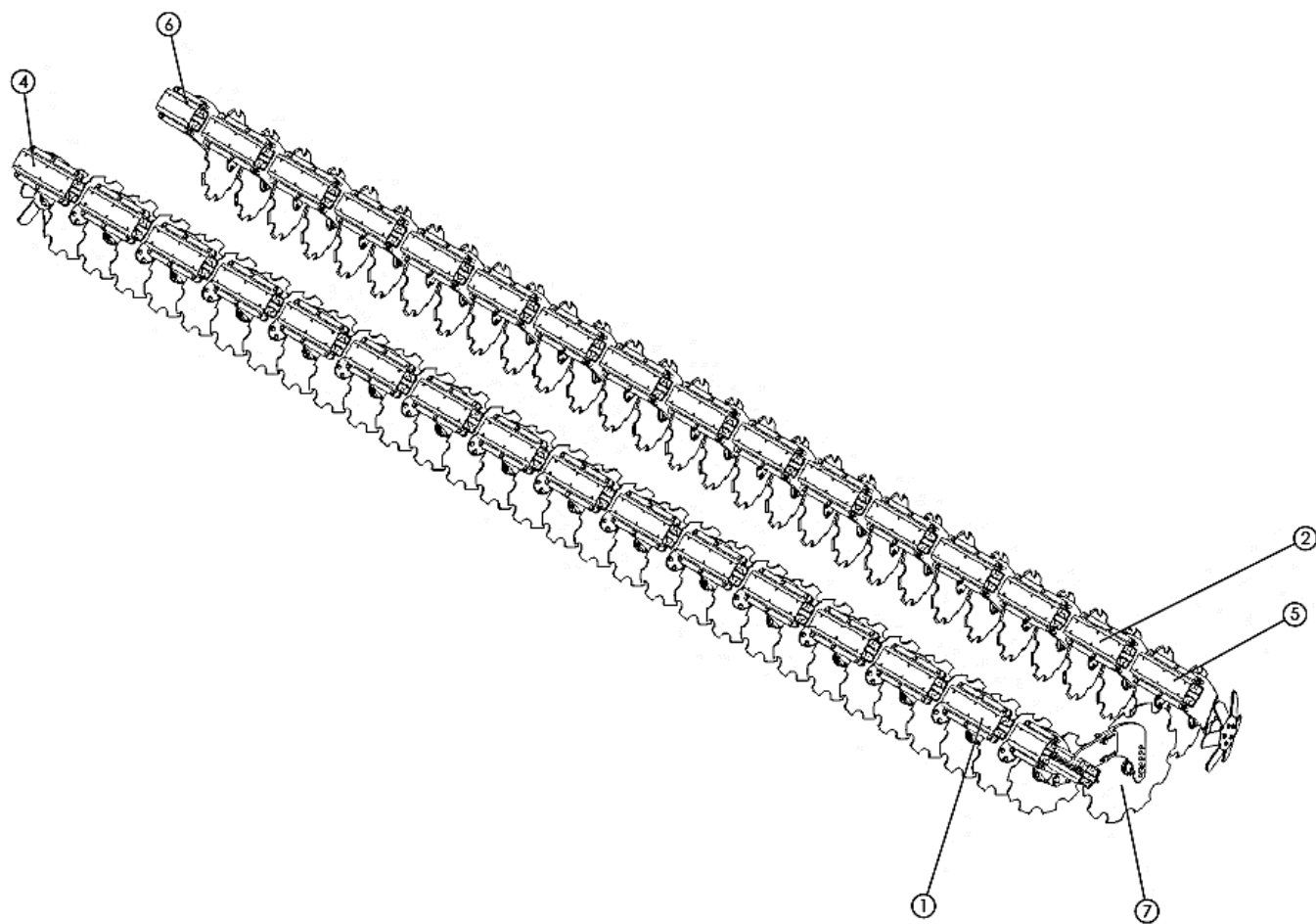
04777001 – Coulter Assembly, Extended 3” – RT18

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, EXLG Double Front Coulter	10	See 04526200
2		-	Assembly, EXLG Double Back Coulter	10	See 04526300
3		-	Short EXLG Coulter, Assy Front	1	See 04617700
4		-	Assembly, EXLG Spade Front Coulter	1	See 04526250
5		-	Assembly, EXLG Spade Back Coulter	1	See 04526350
6		-	Short EXLG Coulter, Assy Back	1	See 04617600
7		-	Assembly, RT Edge Disc	1	See 04604300

04627001 – Coulter Assembly, Extended 3" – RT22

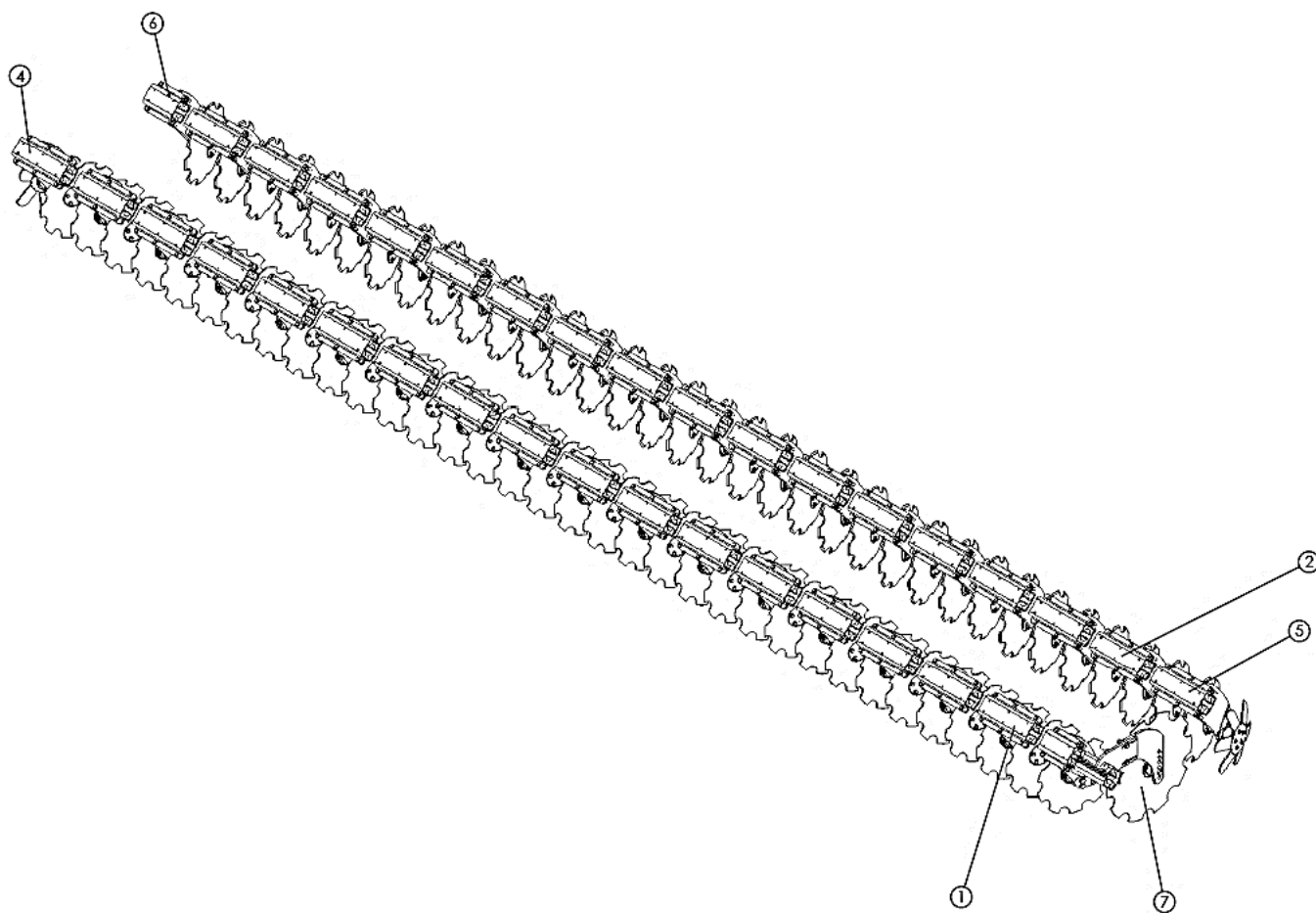
04627001 – Coulter Assembly, Extended 3” – RT22

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assy, EXLG Coulter Unit Double Front	12	See 04526200
2		-	Assy, EXLG Coulter Unit Double Back	12	See 04526300
3		-	Short EXLG Coulter, Assy Front	1	See 04617700
4		-	Assy, EXLG Coulter Unit Spade Front	1	See 04526250
5		-	Assy, EXLG Coulter Unit Spade Back	1	See 04526350
6		-	Short EXLG Coulter, Assy Back	1	See 04617600
7		-	Edge Blade Assy, RT Joker	1	See 04604300

04617001 – Coulter Assembly, Extended 3" – RT25

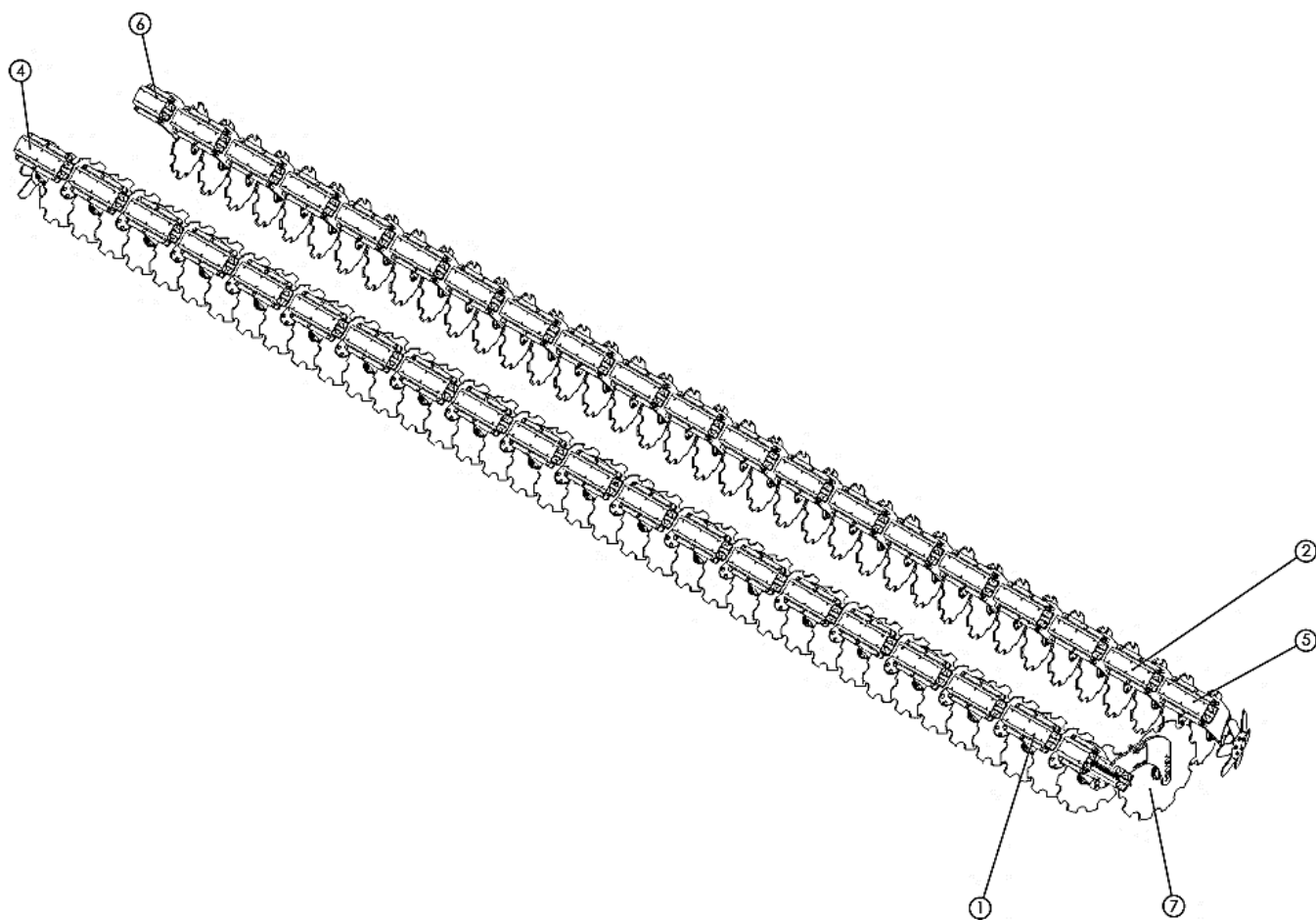
04617001 – Coulter Assembly, Extended 3” – RT25

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assy, EXLG Coulter Unit Double Front	14	See 04526200
2		-	Assy, EXLG Coulter Unit Double Back	14	See 04526300
3		-	Short EXLG Coulter, Assy Front	1	See 04617700
4		-	Assy, EXLG Coulter Unit Spade Front	1	See 04526250
5		-	Assy, EXLG Coulter Unit Spade Back	1	See 04526350
6		-	Short EXLG Coulter, Assy Back	1	See 04617600
7		-	Edge Blade Assy, RT Joker	1	See 04604300

04566401 – Coulter Assembly, Extended 3" – RT28

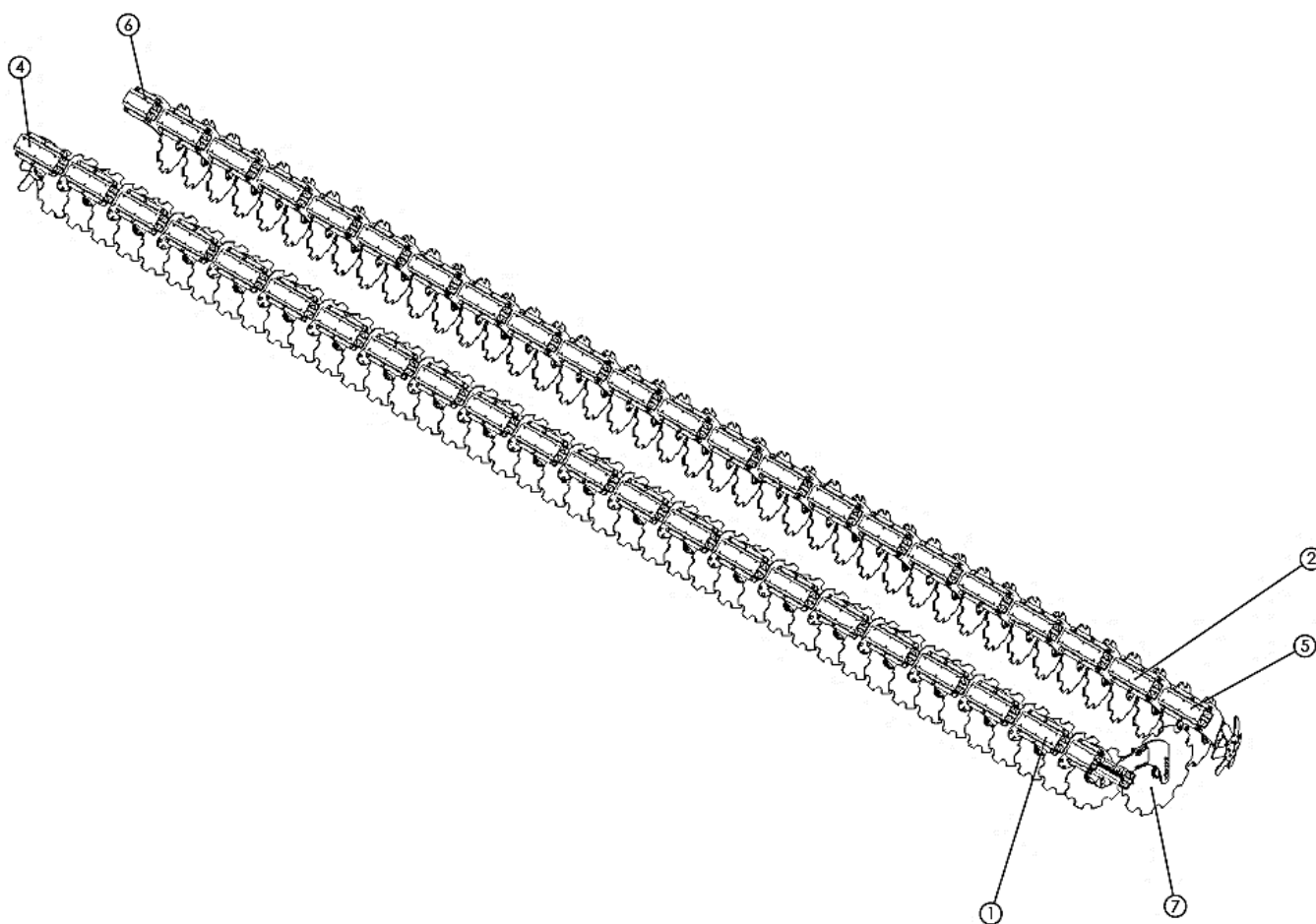
04566401 – Coulter Assembly, Extended 3” – RT28

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assy, EXLG Coulter Unit Double Front	16	See 04526200
2		-	Assy, EXLG Coulter Unit Double Back	16	See 04526300
3		-	Short EXLG Coulter, Assy Front	1	See 04617700
4		-	Assy, EXLG Coulter Unit Spade Front	1	See 04526250
5		-	Assy, EXLG Coulter Unit Spade Back	1	See 04526350
6		-	Short EXLG Coulter, Assy Back	1	See 04617600
7		-	Edge Blade Assy, RT Joker	1	See 04604300

04686001 – Coulter Assembly, Extended 3" – RT32

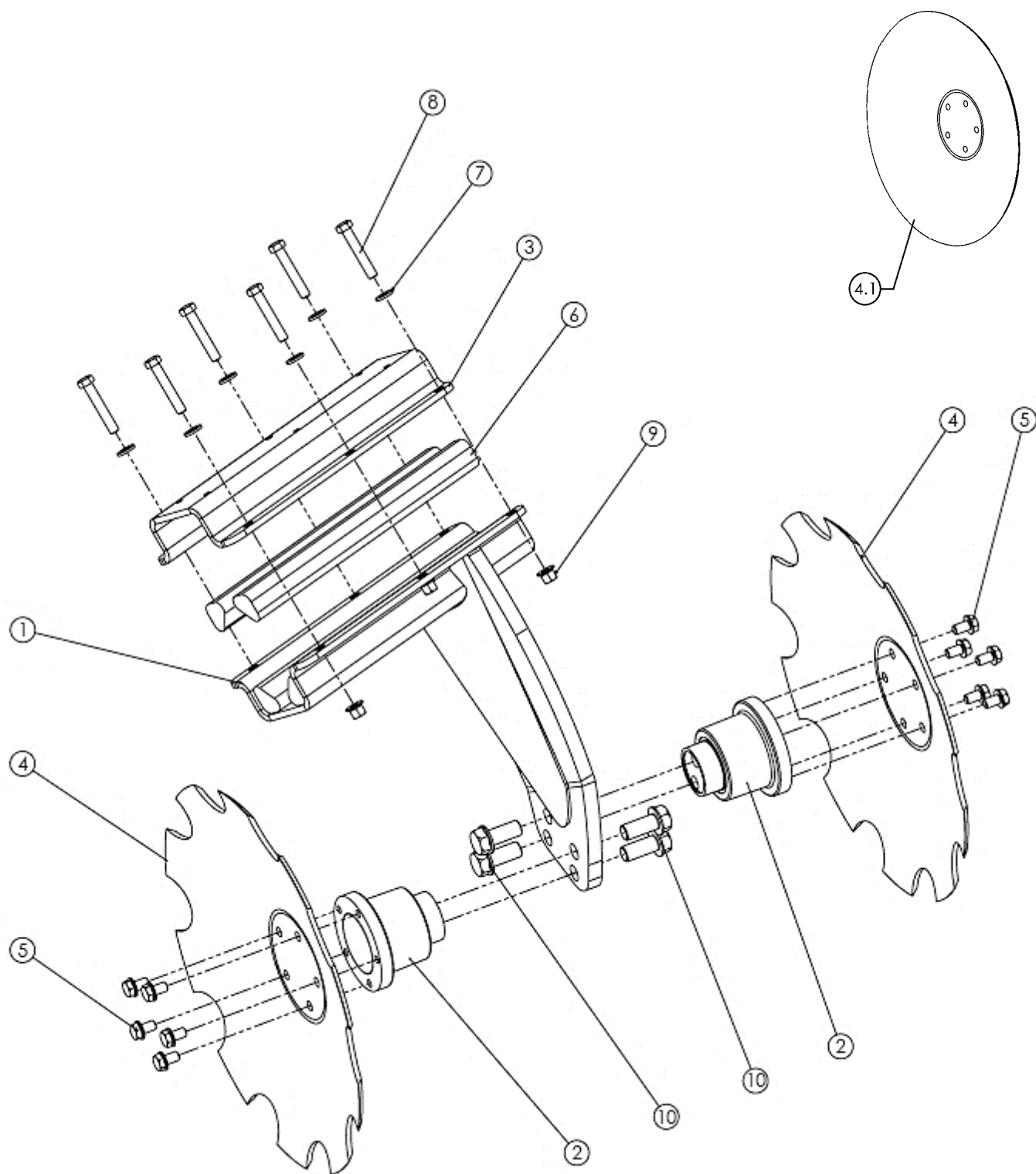
04686001 – Coulter Assembly, Extended 3” – RT32

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assy, EXLG Coulter Unit Double Front	18	See 04526200
2		-	Assy, EXLG Coulter Unit Double Back	18	See 04526300
3		-	Short EXLG Coulter, Assy Front	1	See 04617700
4		-	Assy, EXLG Coulter Unit Spade Front	1	See 04526250
5		-	Assy, EXLG Coulter Unit Spade Back	1	See 04526350
6		-	Short EXLG Coulter, Assy Back	1	See 04617600
7		-	Edge Blade Assy, RT Joker	1	See 04604300

04687801 – Coulter Assembly, Extended 3" – RT35

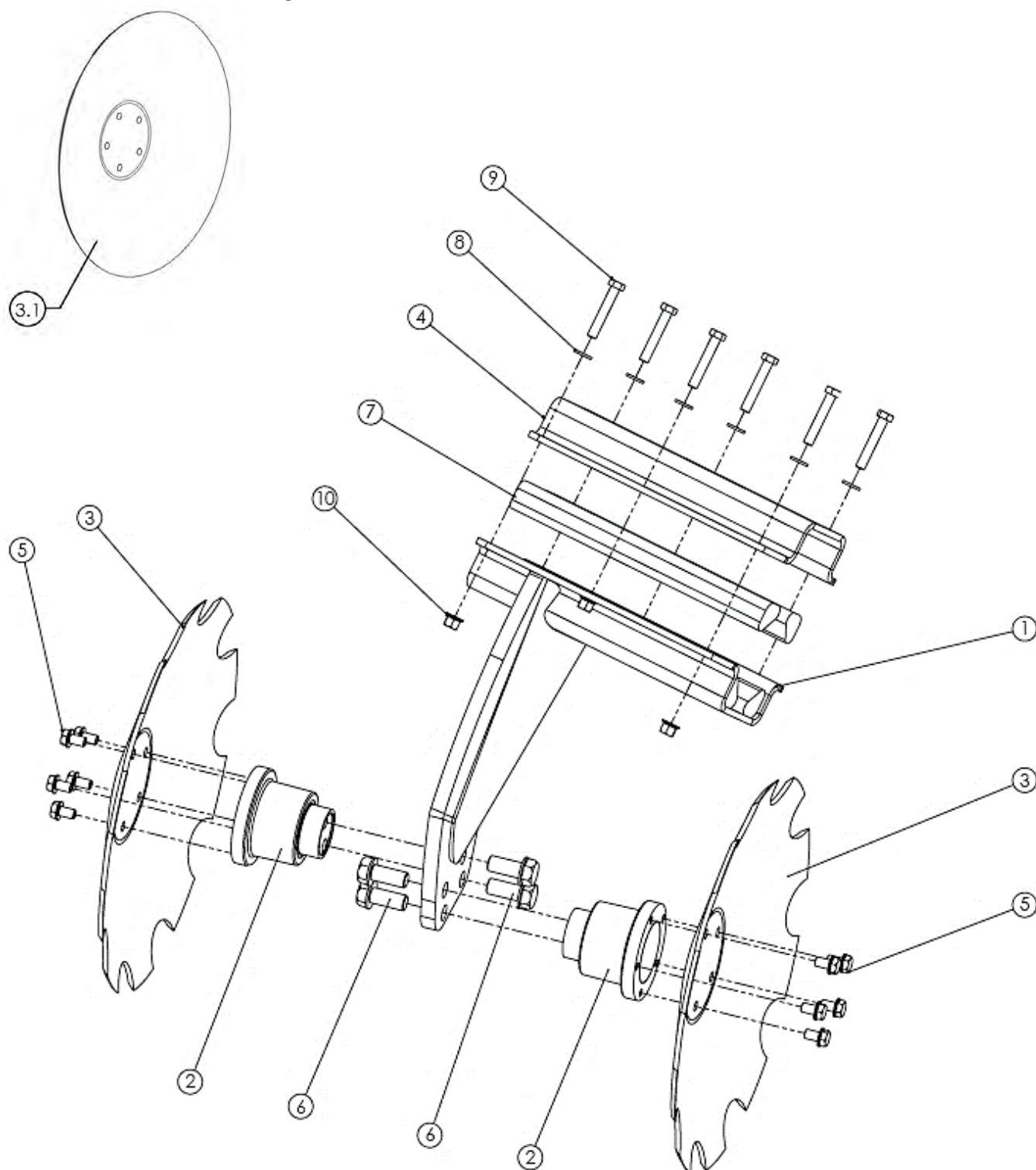
04687801 – Coulter Assembly, Extended 3” – RT35

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assy, EXLG Coulter Unit Double Front	20	See 04526200
2		-	Assy, EXLG Coulter Unit Double Back	20	See 04526300
3		-	Short EXLG Coulter, Assy Front	1	See 04617700
4		-	Assy, EXLG Coulter Unit Spade Front	1	See 04526250
5		-	Assy, EXLG Coulter Unit Spade Back	1	See 04526350
6		-	Short EXLG Coulter, Assy Back	1	See 04617600
7		-	Edge Blade Assy, RT Joker	1	See 04604300

04526200 – Assembly, Coulter Unit – Double Front, EXLG

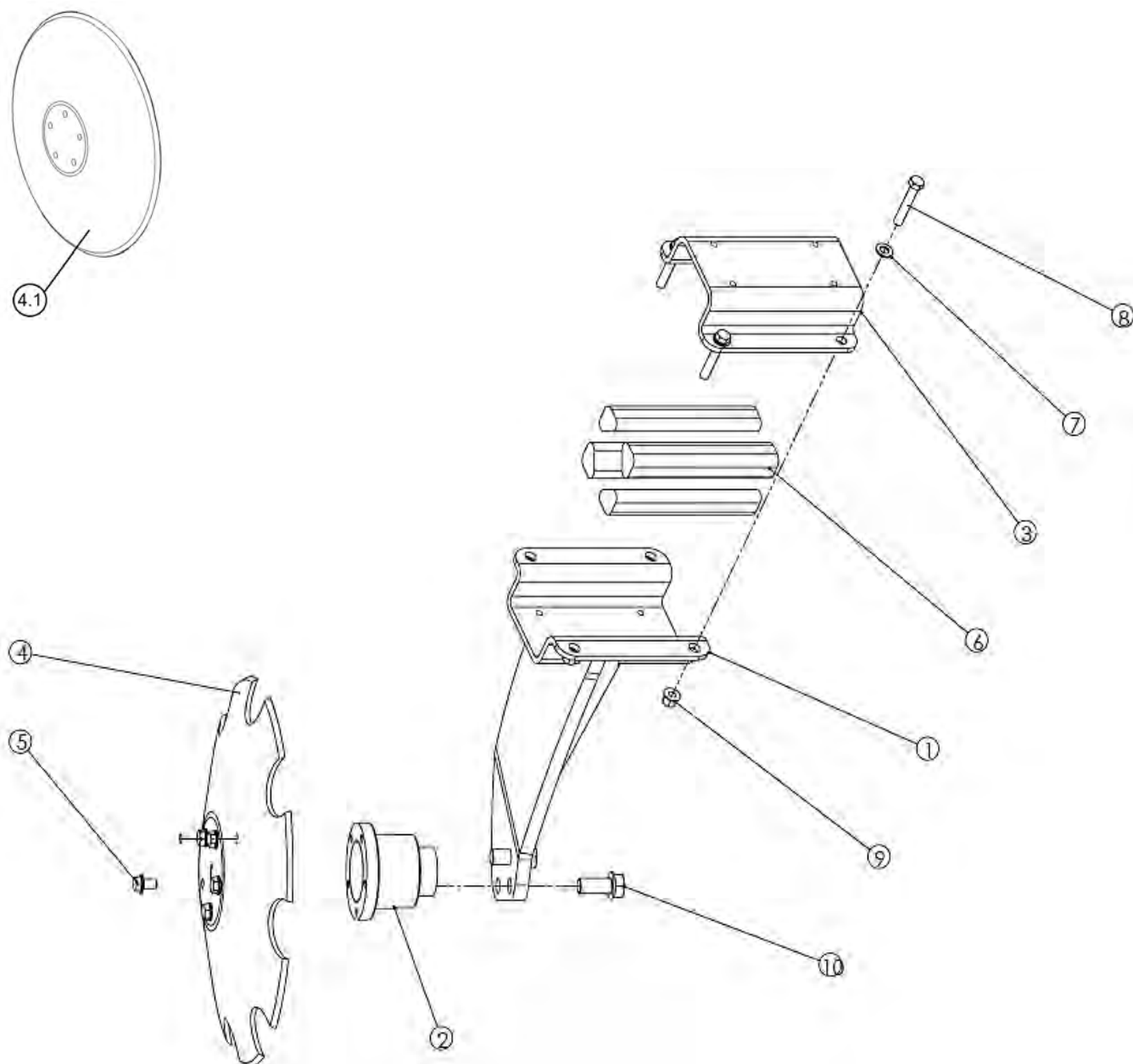
04526200 – Assembly, Coulter Unit – Double Front, EXLG

Item	Ref	Part Number	Description	Qty.	Notes
1		04521400	Weldment, EXLG Front Coulter Arm	1	
2		28077800	Hub Unit RH, 5xM12 L=106	2	See 28077800
3		04526210	RT Coulter Arm Mount, Painted	1	
4	1	04559503	Blade, Notched, 520 X 6 NTT	2	Optional
4		04559517	Blade, Smooth, 20" x ¼"	2	
5		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	10	
6		04599610	Rubber Cord, 15.375" x 1.6"	4	
7		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	6	
8		M1H12070	Bolt, Hex, M12-1.75x70, DIN933, 10.9, YZN	6	
9		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	6	
10		00360195	Bolt, Flange M20-2.5X45 Din 158 10.9	4	

04526300 – Assembly, Coulter Unit – Double Back, EXLG

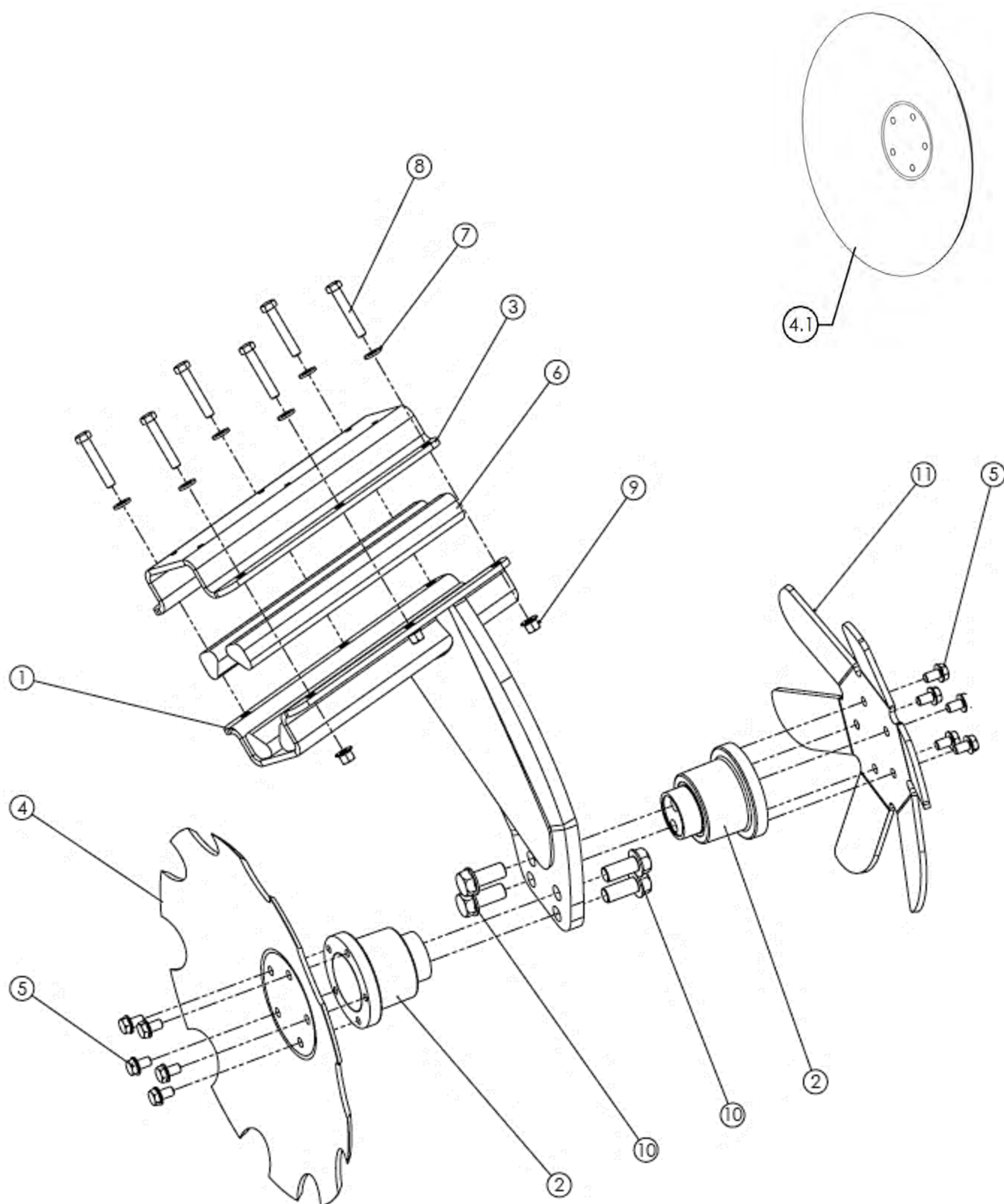
04526300 – Assembly, Coulter Unit – Double Back, EXLG

Item	Ref	Part Number	Description	Qty.	Notes
1		04521500	Weldment, EXLG Back Coulter Arm	1	
2		28077800	Hub Unit RH, 5xM12 L=106	2	See 28077800
3		04559503	Blade, Notched, 520 X 6 NTT	2	
3	1	04559517	Blade, Smooth, 20" x ¼"	2	Optional
4		04526210	RT Coulter Arm Mount, Painted	1	
5		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	10	
6		00360195	Bolt, Flange M20-2.5X45 Din 158 10.9	4	
7		04599610	Rubber Cord, 15.375" x 1.6"	4	
8		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	6	
9		M1H12070	Bolt, Hex, M12-1.75x70, DIN933, 10.9, YZN	6	
10		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	6	

04617700 – Assembly, Coulter Unit – Single Short Front, EXLG

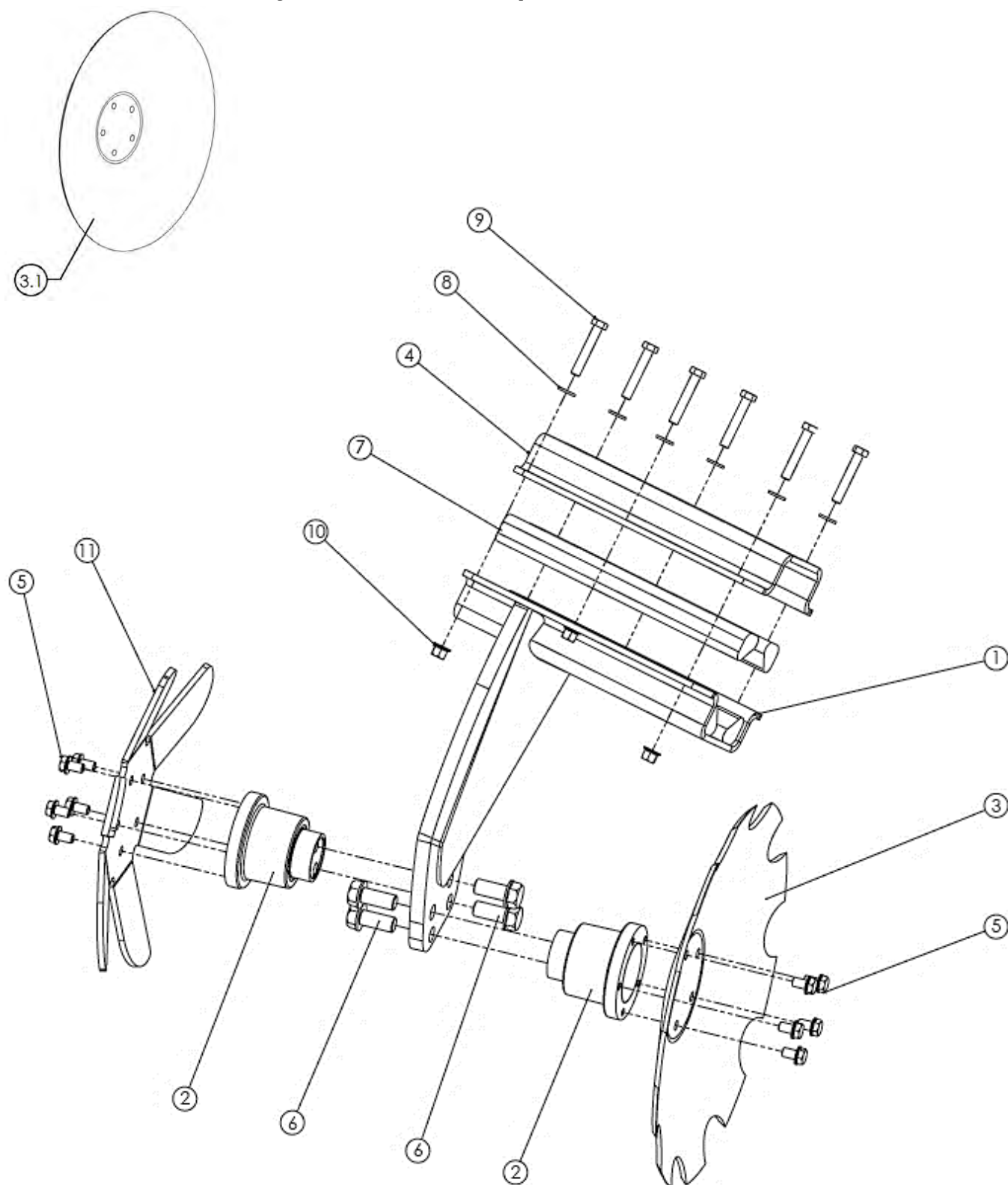
04617700 – Assembly, Coulter Unit – Single Short Front, EXLG

Item	Ref	Part Number	Description	Qty.	Notes
1		04611220	Short Coulter Arm EXLG, Front	1	
2		28077800	Hub Unit, 5xM12, L=106	1	See 28077800
3		04560802	COULTER ARM MOUNT SHORT	1	
4	1	04559503	Blade, Notched, 520 X 6 NTT	1	Optional
4		04559517	Blade, Smooth, 20" x ¼"	1	
5		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	5	
6		04599615	Rubber Cord, 9" x 1.6"	4	
7		M5A12000	Washer, Flat - M12 DIN125 ZN	4	
8		M1H12070	Bolt, Hex - M12-1.75x70 DIN933 10.9 YZN	4	
9		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	4	
10		00360195	Bolt, Flange M20-2.5X45 Din 158 10.9	2	

04526250 – Assembly, Coulter Unit – Spade Front, EXLG

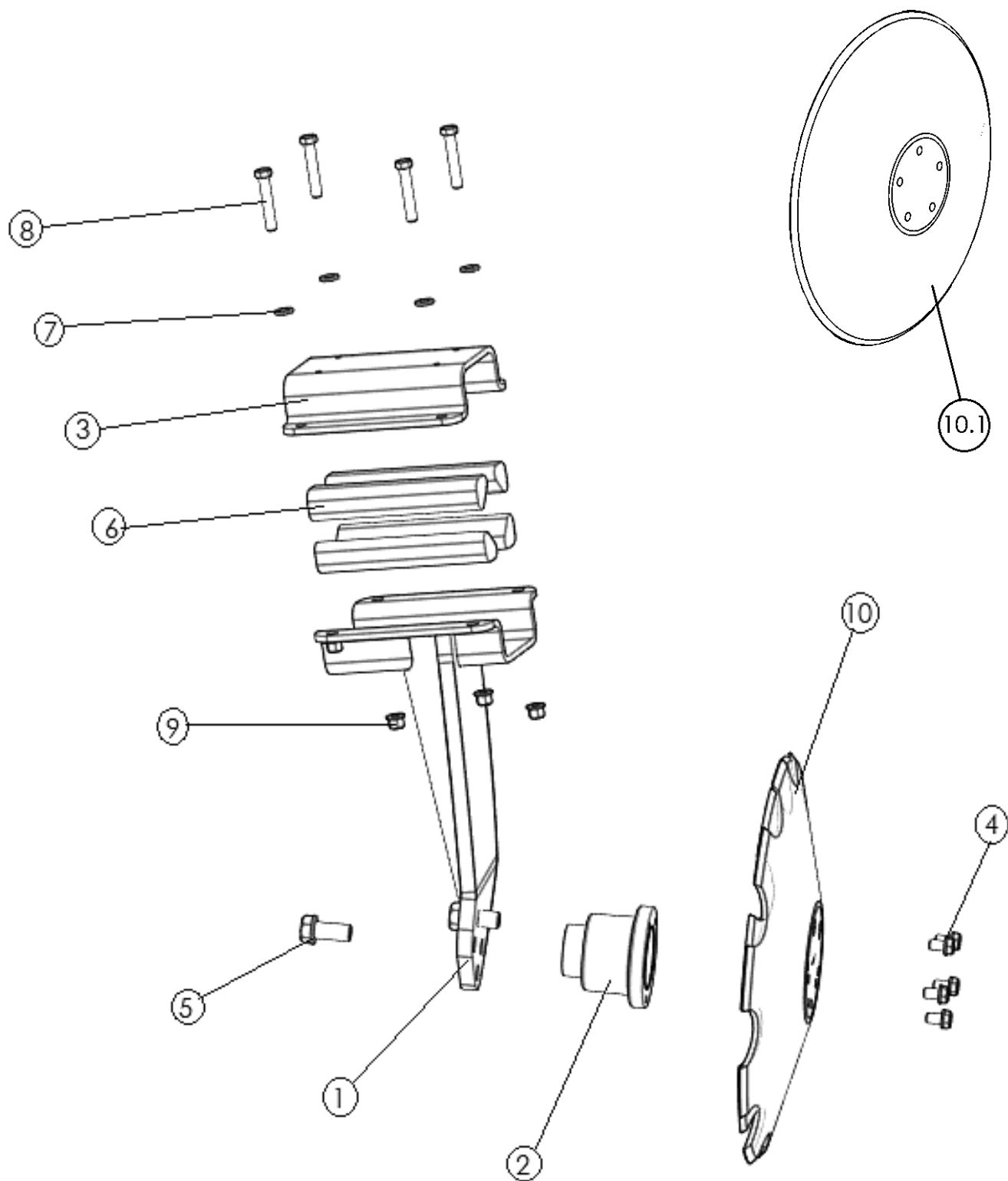
04526250 – Assembly, Coulter Unit – Spade Front, EXLG

Item	Ref	Part Number	Description	Qty.	Notes
1		04521400	Weldment, EXLG Front Coulter Arm	1	
2		28077800	Hub Unit RH, 5xM12 L=106	2	See 28077800
3		04526210	RT Coulter Arm Mount, Painted	1	
4		04559503	Blade, Notched, 520 X 6 NTT	1	
4	1	04559517	Blade, Smooth, 20" x ¼"	1	Optional
5		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	10	
6		04599610	Rubber Cord, 15.375" x 1.6"	4	
7		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	6	
8		M1H12070	Bolt, Hex, M12-1.75x70, DIN933, 10.9, YZN	6	
9		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	6	
10		00360195	Bolt, Flange M20-2.5X45 Din 158 10.9	4	
11		04559507	Disc, Star, Left D460 NAM	1	

04526350 – Assembly, Coulter Unit – Spade Back, EXLG

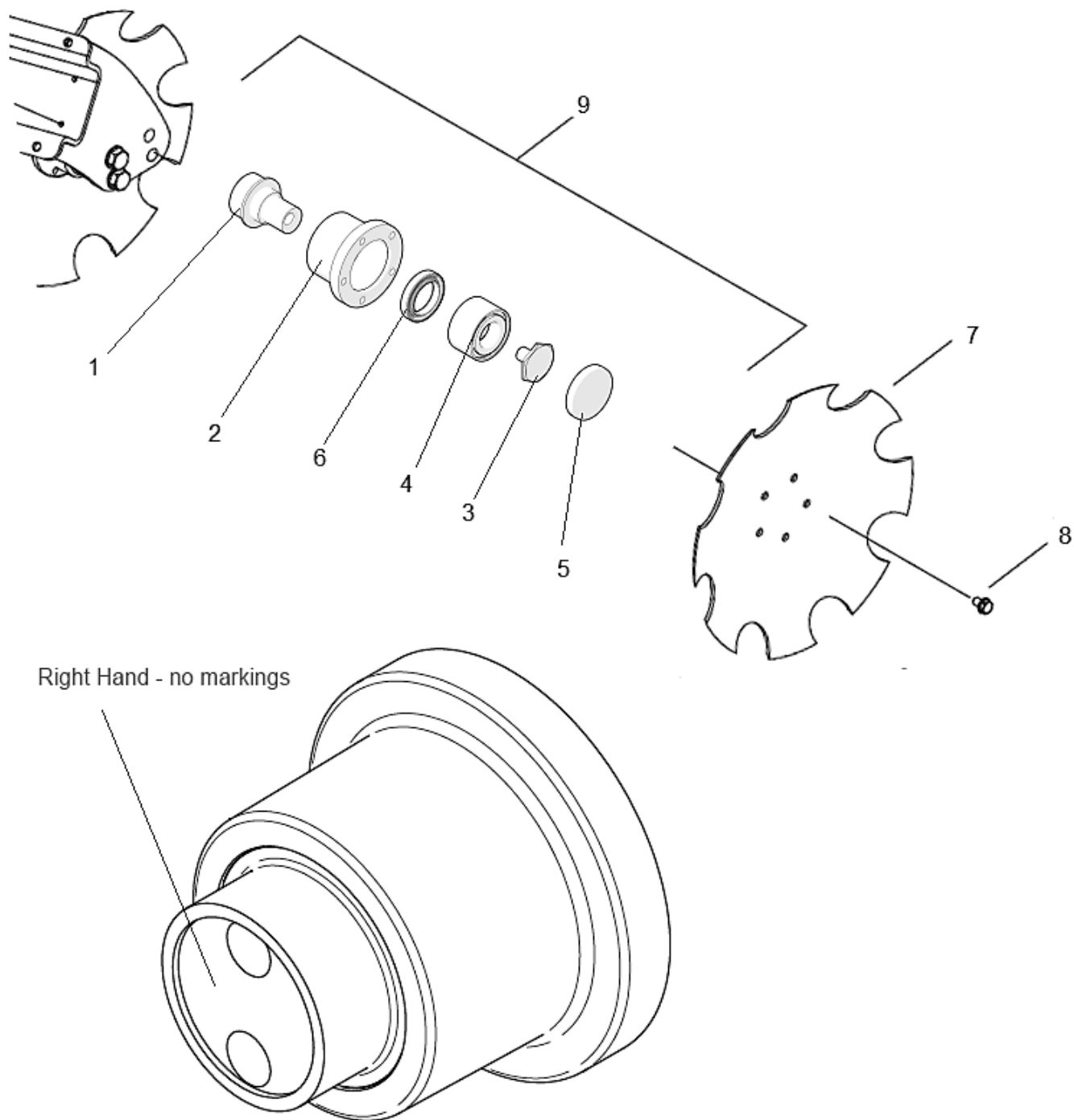
04526350 – Assembly, Coulter Unit – Spade Back, EXLG

Item	Ref	Part Number	Description	Qty.	Notes
1		04521500	Weldment, EXLG Back Coulter Arm	1	
2		28077800	Hub Unit RH, 5xM12 L=106	2	See 28077800
3		04559503	Blade, Notched, 520 X 6 NTT	1	
3	1	04559517	Blade, Smooth, 20" x ¼"	1	Optional
4		04526210	RT Coulter Arm Mount, Painted	1	
5		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	10	
6		00360195	Bolt, Flange M20-2.5X45 Din 158 10.9	4	
7		04599610	Rubber Cord, 15.375" x 1.6"	4	
8		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	6	
9		M1H12070	Bolt, Hex, M12-1.75x70, DIN933, 10.9, YZN	6	
10		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	6	
11		04559508	Disc, Star, Right D460 NAM	1	

04617600 – Assembly, Coulter Unit – Single Short Back, EXLG

04617600 – Assembly, Coulter Unit – Single Short Back, EXLG

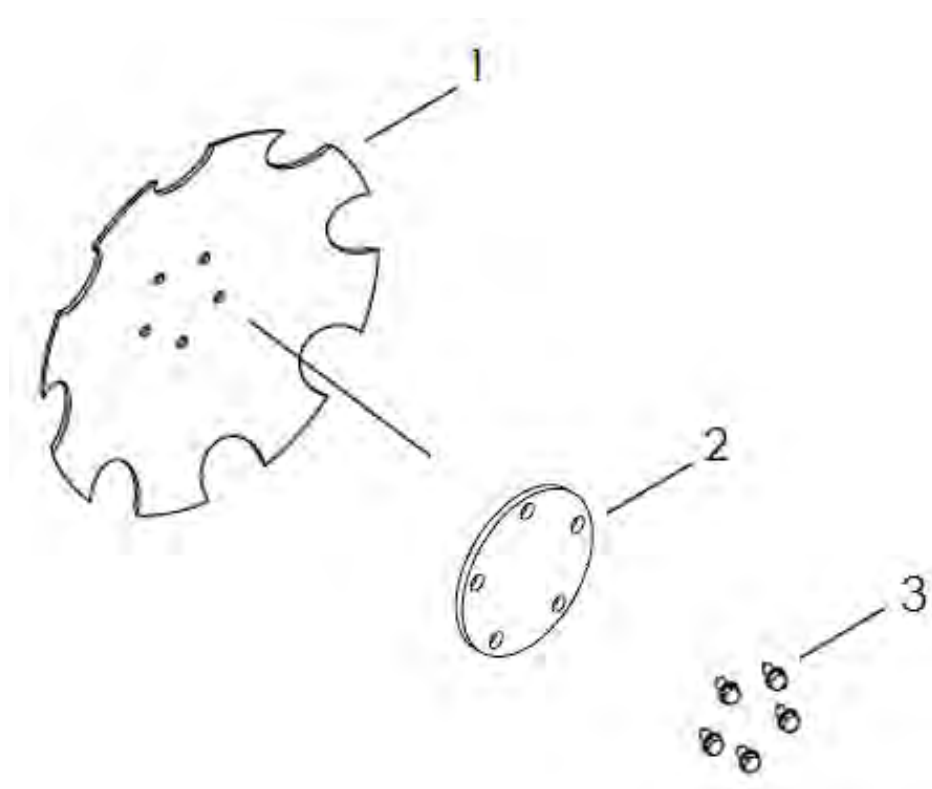
Item	Ref	Part Number	Description	Qty.	Notes
1		04611320	Coulter Short Arm EXLG, Back	1	
2		28077800	Hub Unit, 5xM12, L=106	1	See 28077800
3		04560802	COULTER ARM MOUNT SHORT	1	
4		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	5	
5		00360195	Bolt, Flange M20-2.5X45 Din 158 10.9	2	
6		04599615	Rubber Cord, 9" x 1.6"	4	
7		M5A12000	Washer, Flat - M12 DIN125 ZN	4	
8		M1H12070	Bolt, Hex - M12-1.75x70 DIN933 10.9 YZN	4	
9		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	4	
10		04559503	Blade, Notched, 520 X 6 NTT	1	
10	1	04559517	Blade, Smooth, 20" x ¼"	1	Optional

28077800 – Hub Unit, 5xM12, L=106

28077800 – Hub Unit, 5xM12, L=106

Item	Ref	Part Number	Description	Qty.	Notes
1		28077801	Axle stub, Joker - RH Thread	1	
2		28077802	Hub, Joker	1	
3		28283504	Safety Screw, HD GLRD - RH Thread	1	
4		00240209	Taper Roller Bearing, FAG F-586741.TR2-DY-W61	1	
5		28071303	Sealing Cap, Joker GLRD	1	
6		00270367	Seal Ring, 50x75x13.0/14.5	1	
7		04559503	Blade, Notched, 520 x 6 NTT	1	
8		00360414	Bolt, Flange, M12-1.75x20, Gr.10.9	5	
9		28077800	Hub Unit, 5xM12, L=106	1	
10		-	Grease, TECTROL MULTI-GREASE RED, NLGI 2, Lithium Calcium	1	Source Locally

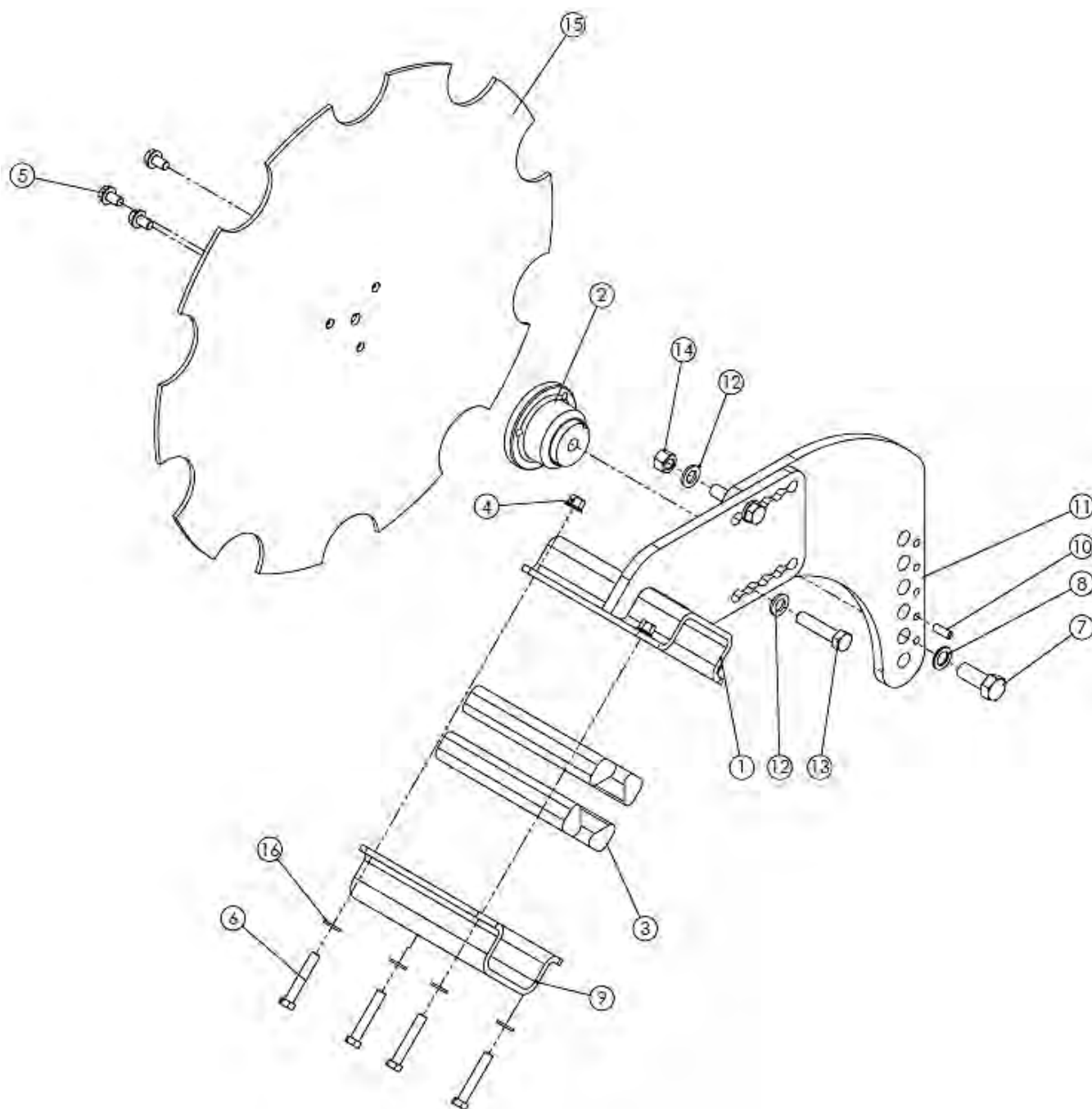
Disc Blade Plate



Disc Blade Plate

Item	Ref	Part Number	Description	Qty.	Notes
1		04559503	Blade, Notched, 520 X 6 NTT	1	
2		04594999	Disc Blade Plate	1	
3		M1M12025	Bolt, Hex – Flange, M12-1.75 x 25, Gr.10.9 ZN	5	

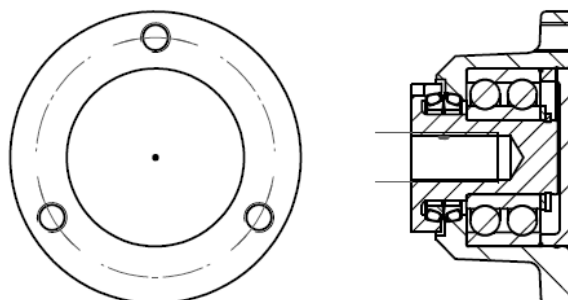
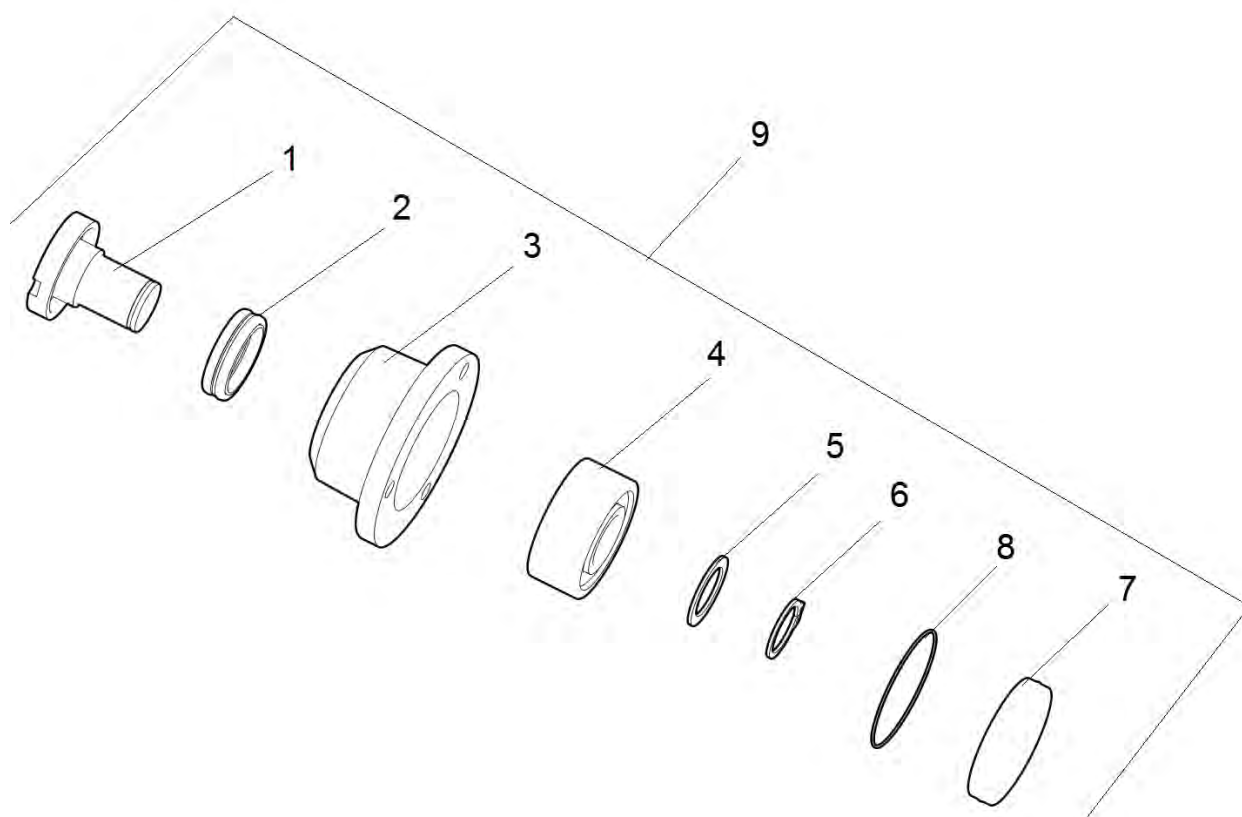
04604300 – Edge Blade Assembly



04604300 – Edge Blade Assembly

Item	Ref	Part Number	Description	Qty.	Notes
1		04604320	RT Edge Disc Top Weldment	1	
2		35115400	Bearing Unit Assembled	1	See 35115400
3		04599615	Rubber Cord, 9" x 1.6"	4	
4		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	4	
5		00360414	BOLT, FLANGE M12-1.75 X 20 GR. 10.9	3	
6		M1H12070	Bolt, Hex, M12-1.75x70, DIN933, 10.9, YZN	4	
7		M1B20050	Bolt, Hex, M20-2.5x50, DIN933, 10.9, YZN	1	
8		04159514	Washer, Nord-Lock M20	1	
9		04560802	COULTER ARM MOUNT SHORT	1	
10		04159516	Spring Pin, M10 x 30mm HD	1	
11		04604322	RT Edge Disc Bolt-On Adjustment Plate	1	
12		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	4	
13		M1A16070	Bolt, Hex, M16-2.0x70, DIN931, 8.8, ZN	2	
14		M3E16000	Nut, Toplock, M16-2.0, DIN980, Cl. 10, ZN	2	
15		04604325	Blade, Notched Smooth, 28" x 0.25" 3-Hole	1	
16		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	4	

35115400 – Edge Blade Bearing Assembly

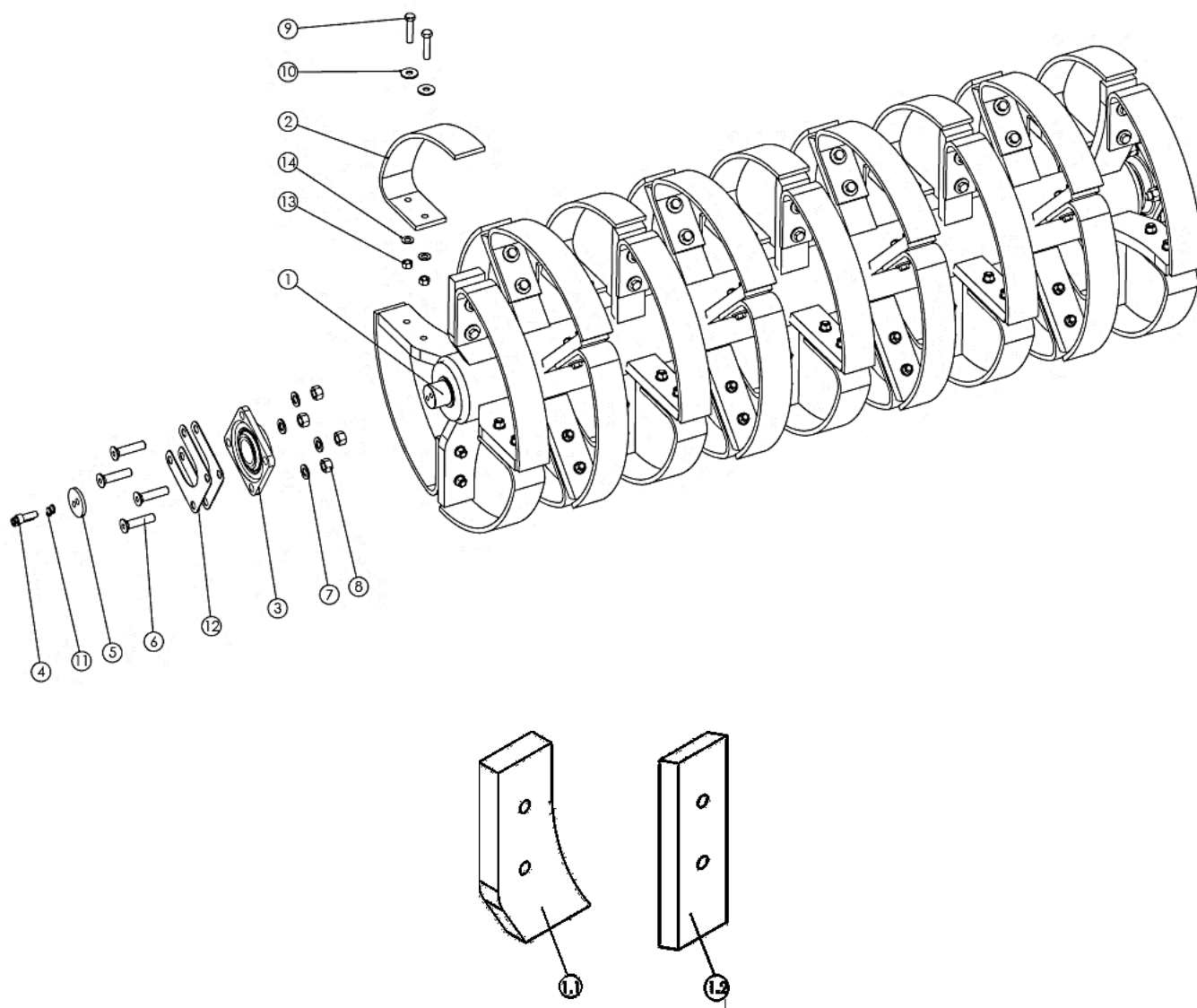


35115400 – Edge Blade Bearing Assembly

Item	Ref	Part Number	Description	Qty.	Notes
1		35115401	Stub Shaft	1	
2		00270365	Slide Ring Seal	1	
3		23246101	Machined Hub	1	
4		00240164	Bearing 3306	1	
5		00230059	Washer, 30 x 42 x 2	1	
6		00658581	Circlip, 30 x 2 phos.	1	
7		23246104	Seal Cap	1	
8		00260182	O-ring, 70.00 x 1.50 NBR	1	
9		35115400	Bearing Assembly	1	

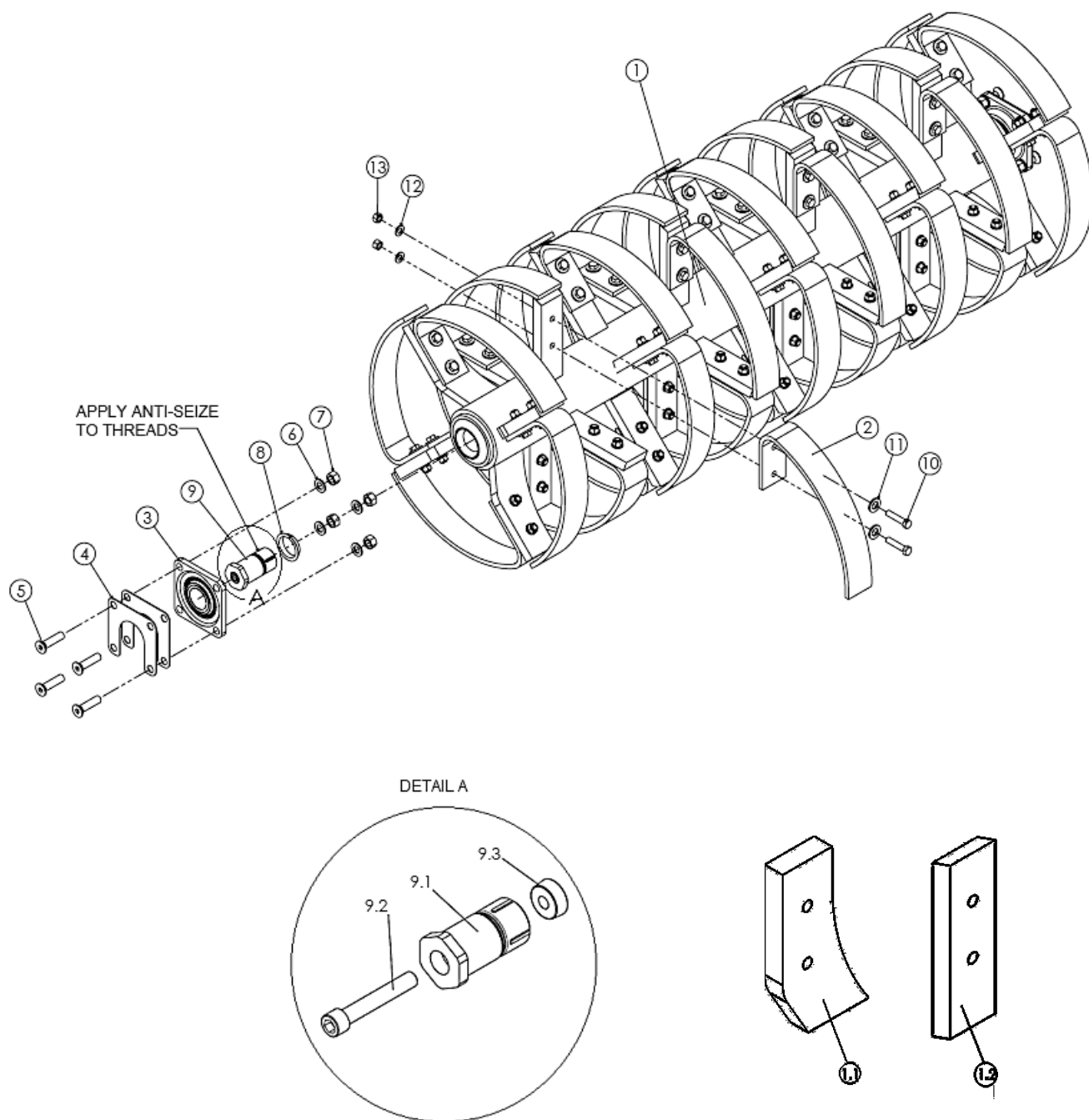
Notes:

Section 3 – Packer System

04776100 – Assembly, RollFlex, Center Narrow – RT18

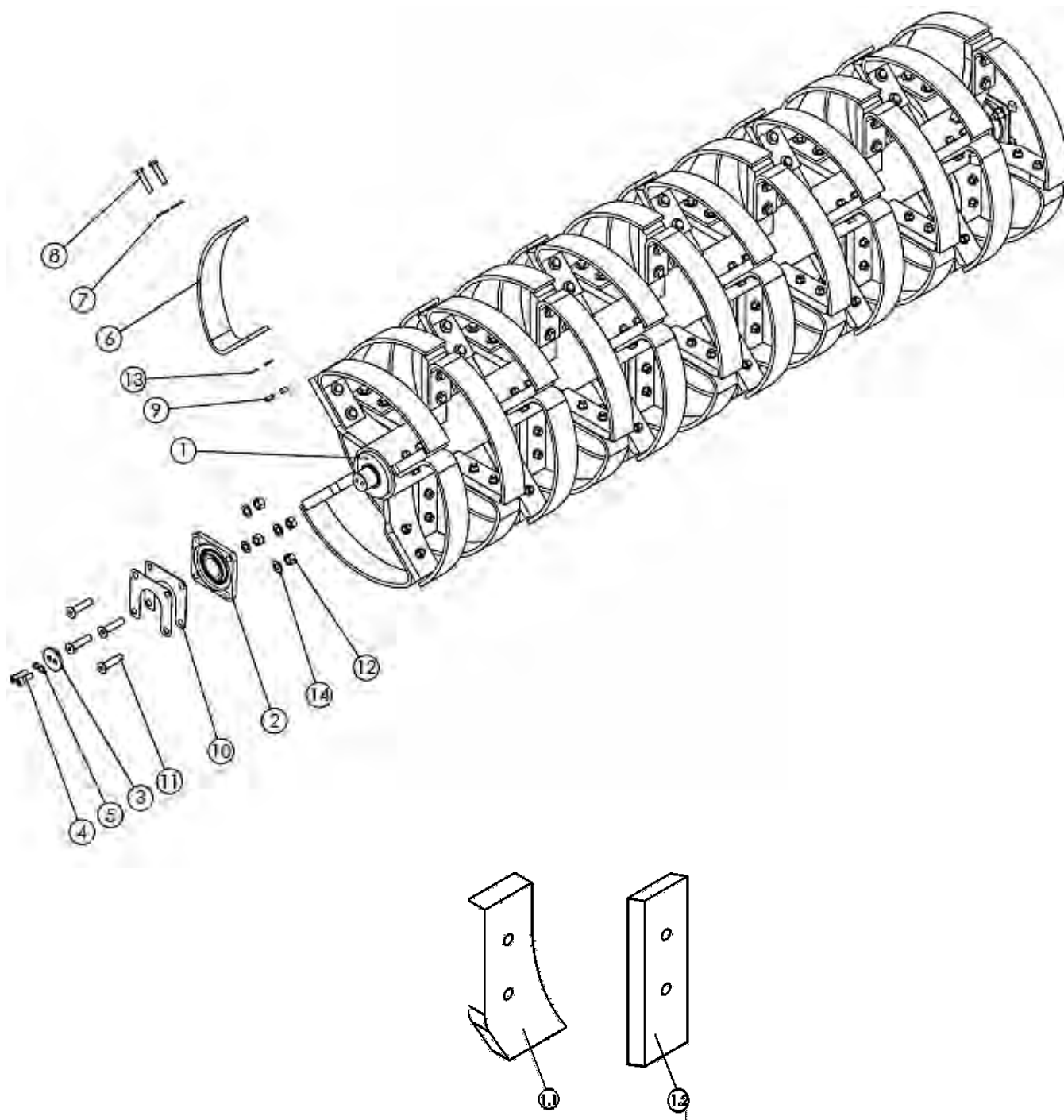
04776100 – Assembly, RollFlex, Center Narrow – RT18

Item	Ref	Part Number	Description	Qty.	Notes
1		04616310	PACKER ROLLFLEX CTR NARROW	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330198	Packer Spring, 70x10	36	
3		00240177	BEARING & HOUSING 50MM GREASELESS	2	
4		M1D12035	Bolt, Socket, M12-1.75x35, DIN912, 12.9, ZN	4	
5		04596201	RF Bearing Cap 2.375"	2	
6		M1E16070	Bolt, Counter, M16-2.0x70, DIN7991, 10.9, ZN	8	
7		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
8		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
9		M1B12055	Bolt, Hex, M12-1.75x55, DIN931, 10.9, YZN	72	
10		00370118	Washer, R14	72	
11		M5G12000	Washer, Lock, M12, DIN7980, ZN	4	
12		05499995	Square Shim	4	
13		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	72	
14		M5A12000	Washer, Flat, M12, DIN125, ZN	72	

04776110 – Assembly, RollFlex, Center Narrow – RT18

04776110 – Assembly, RollFlex, Center Narrow – RT18

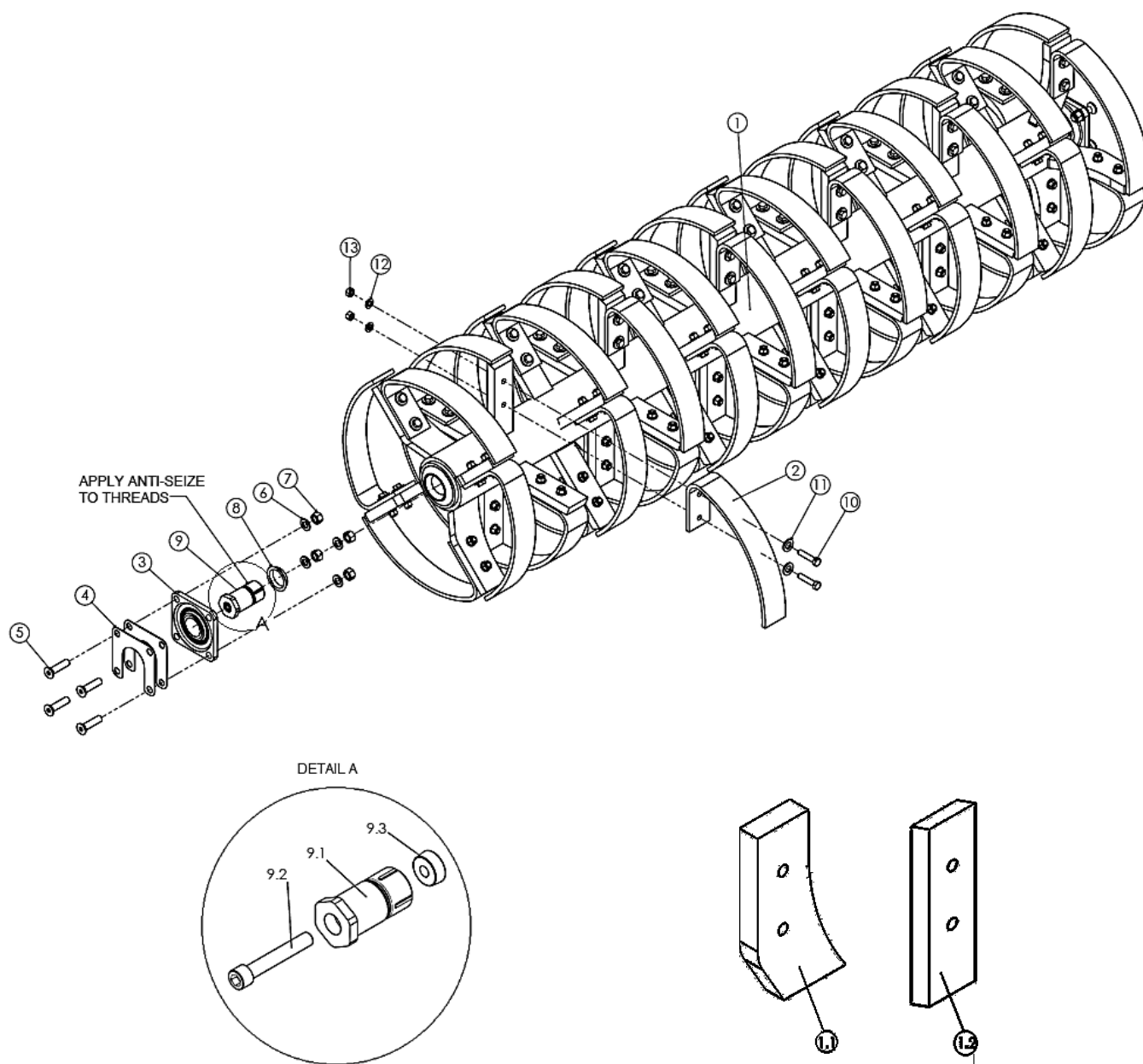
Item	Ref	Part Number	Description	Qty.	Notes
1		04616320	Weldment, Tab 9-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330198	Packer Spring, 70x10	36	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12055	Bolt, Hex, M12-1.75x55, DIN931, 10.9, YZN	72	
11		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	72	
12		M5A12000	Washer, Flat, M12, DIN125, ZN	72	
13		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	72	

04776200 – Assembly, RollFlex, Wing – RT18

04776200 – Assembly, RollFlex, Wing – RT18

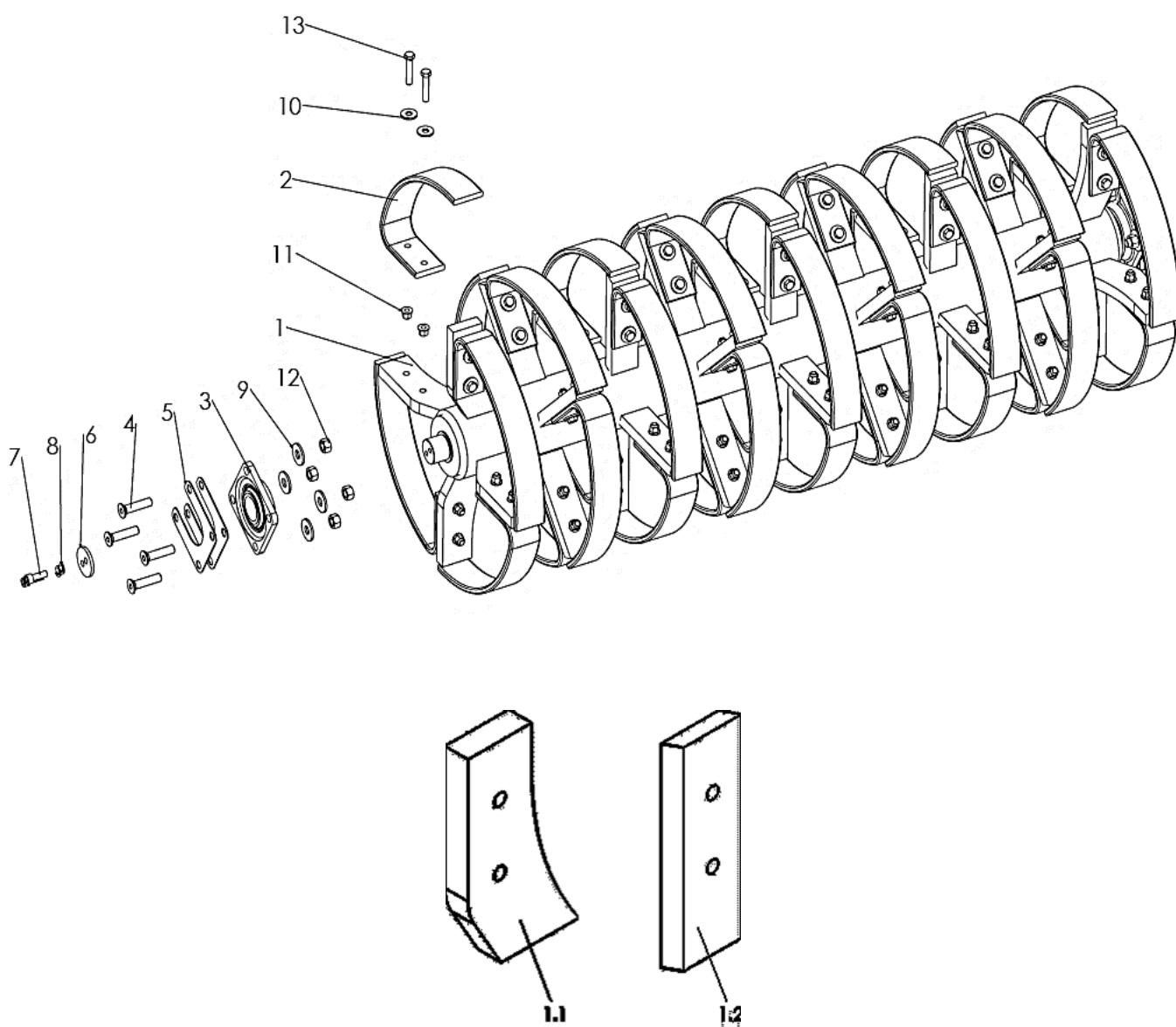
Item	Ref	Part Number	Description	Qty.	Notes
1		04660800	Packer RollFlex CTR 420	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	40	
2		00240177	BEARING & HOUSING 50MM GREASELESS	2	
3		04596201	RF Bearing Cap 2.375"	2	
4		M1D12035	Bolt, Socket, M12-1.75x35, DIN912, 12.9, ZN	4	
5		M5G12000	Washer, Lock, M12, DIN7980, ZN	4	
6		00330198	Packer Spring, 70x10	48	
7		00370118	Washer, R14	96	
8		M1B12055	Bolt, Hex, M12-1.75x55, DIN931, 10.9, YZN	96	
9		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	96	
10		05499995	Square Shim	4	
11		M1E16070	Bolt, Counter, M16-2.0x70, DIN7991, 10.9, ZN	8	
12		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	8	
13		M5A12000	Washer, Flat, M12, DIN125, ZN	96	
14		M5A16000	Washer, Flat, M16, DIN125, ZN	8	

04776210 – Assembly, RollFlex, Wing – RT18



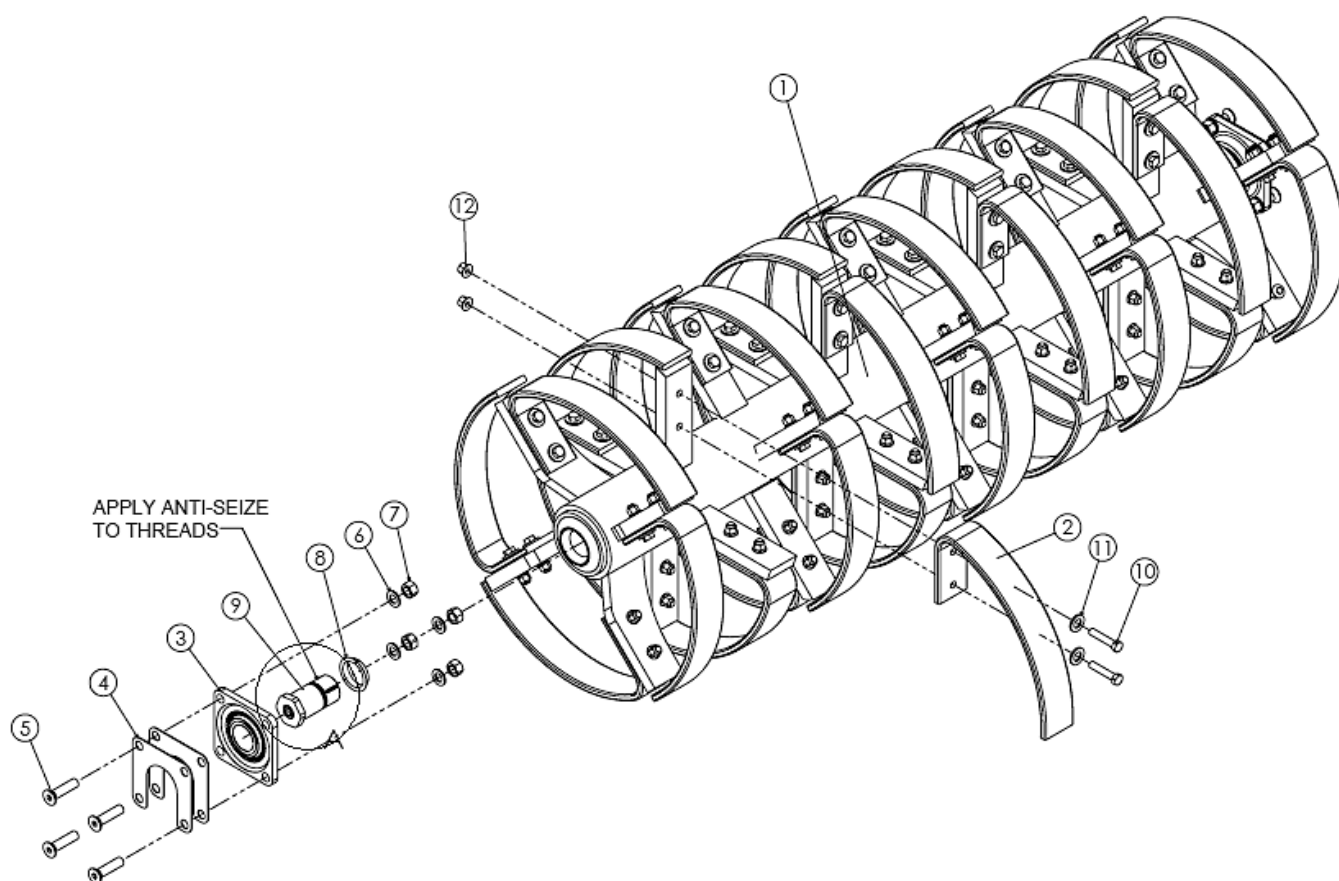
04776210 – Assembly, RollFlex, Wing – RT18

Item	Ref	Part Number	Description	Qty.	Notes
1		04770700	Weldment, Tab 12-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330198	Packer Spring, 70x10	48	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12055	Bolt, Hex, M12-1.75x55, DIN931, 10.9, YZN	96	
11		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	96	
12		M5A12000	Washer, Flat, M12, DIN125, ZN	96	
13		M3C12000	Nut, Nylock, M12-1.75, DIN985, Cl. 8, ZN	96	

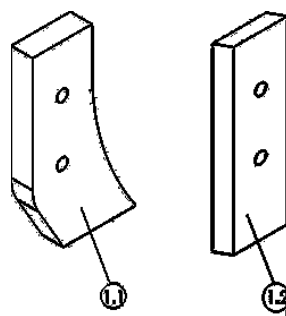
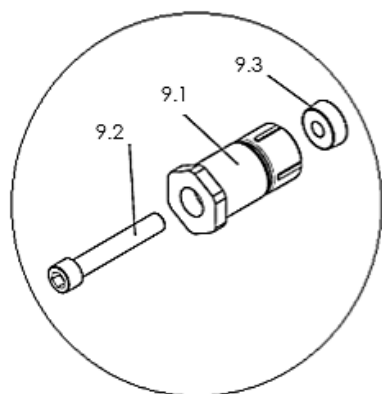
04616300 – Assembly, RollFlex, Center Narrow – RT22/25

04616300 – Assembly, RollFlex, Center Narrow – RT22/25

Item	Ref	Part Number	Description	Qty.	Notes
1		04616310	PACKER ROLLFLEX CTR NARROW	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330193	PACKER TONGUE, 70 X 12 - M12	36	
3		00240177	BEARING & HOUSING 50MM GREASELESS	2	
4		M1E16070	Bolt, Counter, M16-2.0x70, DIN7991, 10.9, ZN	8	
5		05499995	Square Shim	4	
6		04596201	RF Bearing Cap 2.375"	2	
7		M1D12035	Bolt, Socket, M12-1.75x35, DIN912, 12.9, ZN	4	
8		M5G12000	Washer, Lock, M12, DIN7980, ZN	4	
9		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
10		00370118	WASHER, R14	72	
11		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	72	
12		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl.10, YZN	8	
13		M1B12060	Bolt, Hex M12-1.75 x 60 Cl. 10.9 YZN	72	

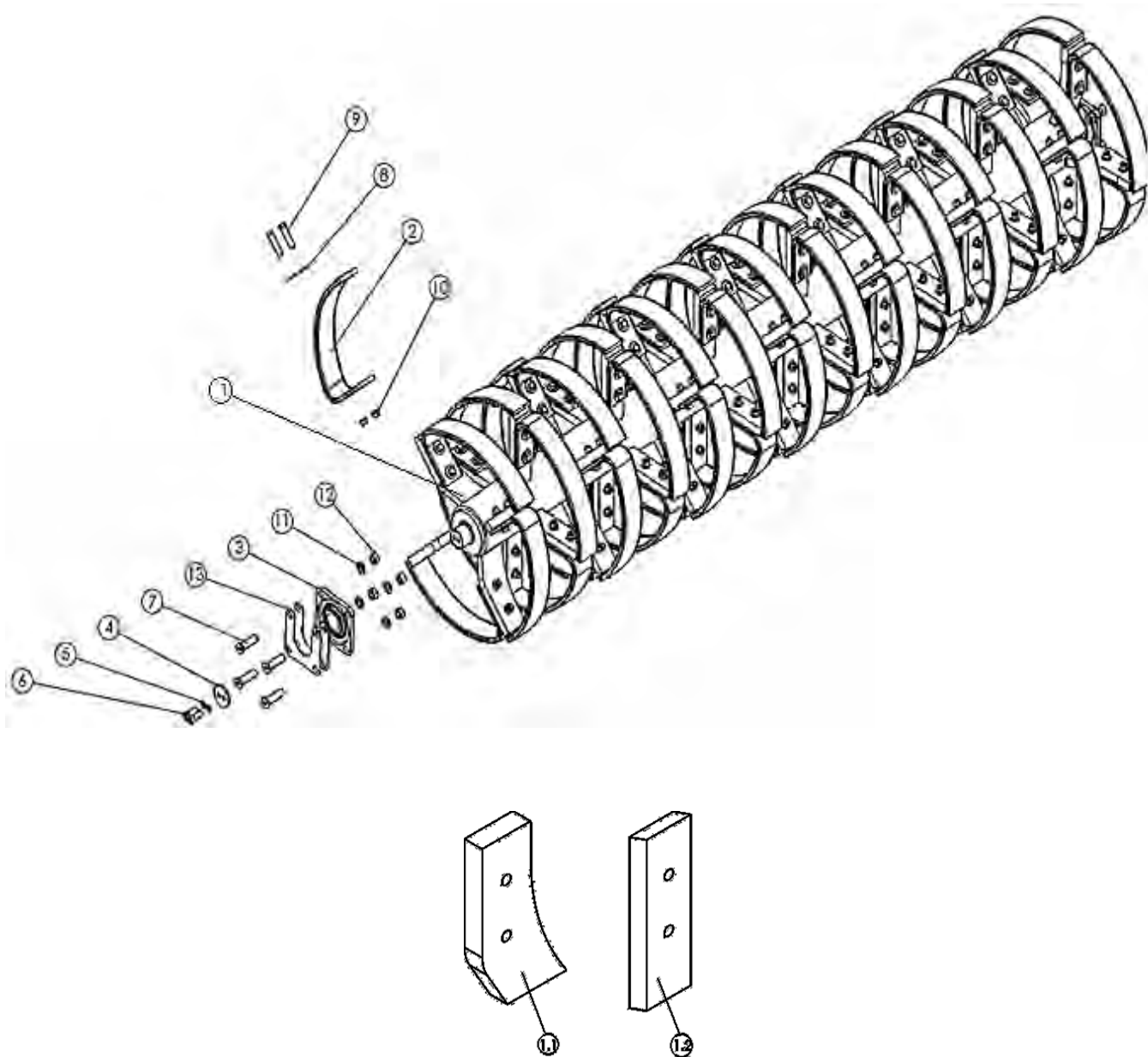
04626300 – Assembly, RollFlex, Center Narrow – RT22/25

DETAIL A



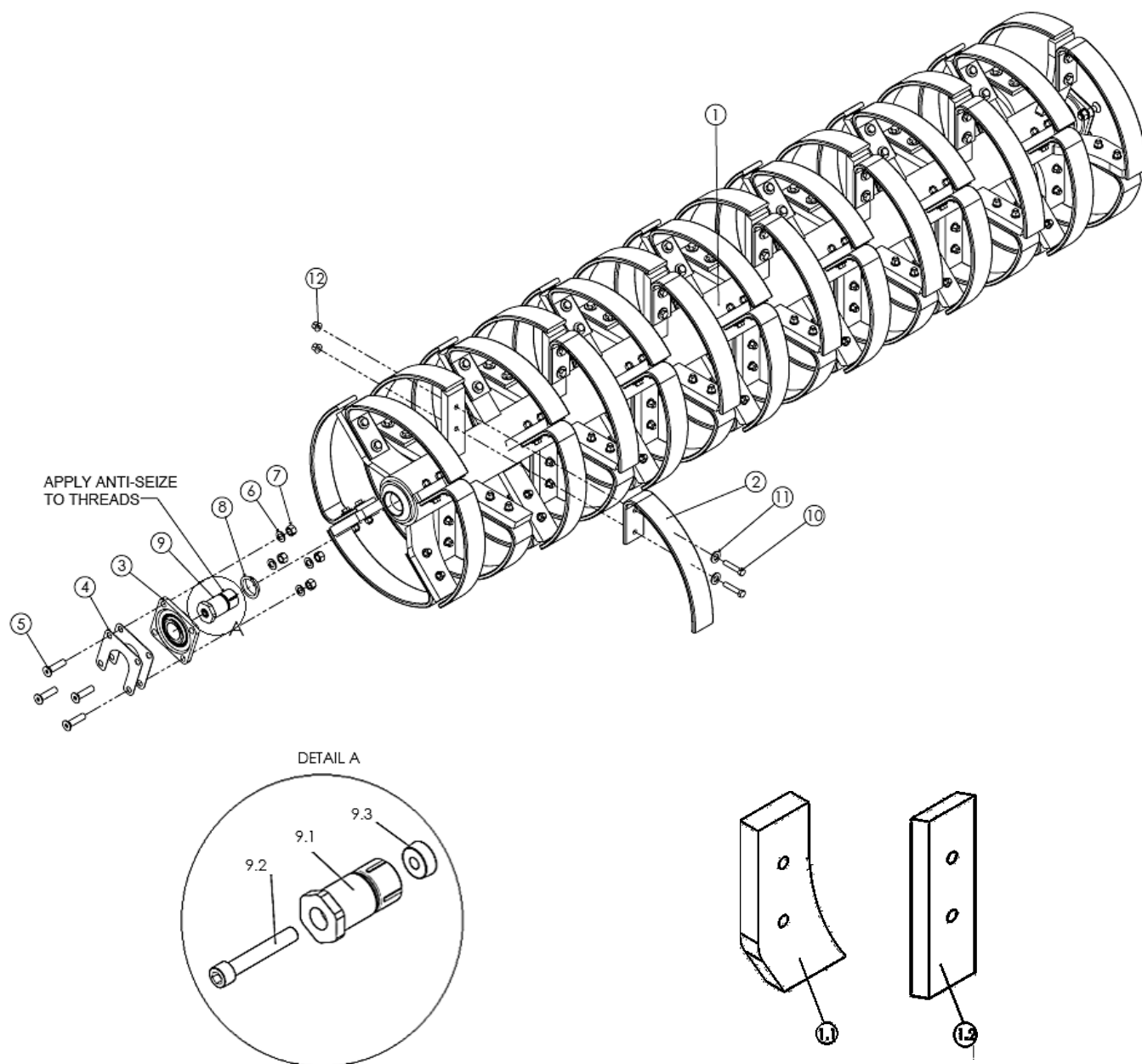
04626300 – Assembly, RollFlex, Center Narrow – RT22/25

Item	Ref	Part Number	Description	Qty.	Notes
1		04616320	Weldment, Tab 9-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330193	PACKER TONGUE, 70 X 12 - M12	36	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	72	
11		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	72	
12		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	72	

04603100 – Assembly, RollFlex, Wing – RT22

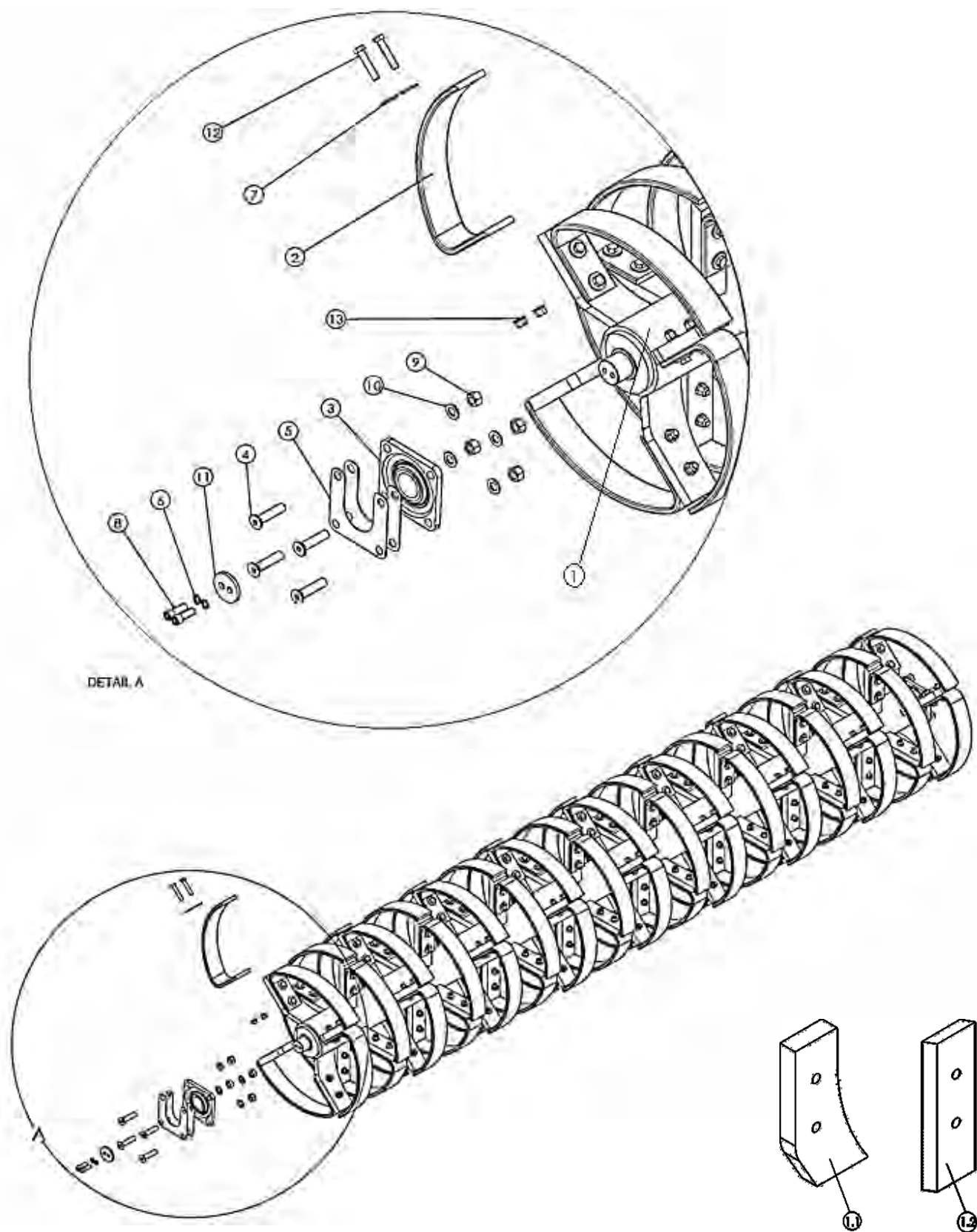
04603100 – Assembly, RollFlex, Wing – RT22

Item	Ref	Part Number	Description	Qty.	Notes
1		04603110	RT40 Inner Packer Frame Weldment	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	48	
2		00330193	PACKER TONGUE, 70 X 12 - M12	56	
3		00240177	BEARING & HOUSING 50MM GREASELESS	2	
4		04596201	RF Bearing Cap 2.375"	2	
5		M5G12000	Washer, Lock, M12, DIN7980, ZN	4	
6		M1D12035	Bolt, Socket, M12-1.75x35, DIN912, 12.9, ZN	4	
7		M1E16070	Bolt, Counter, M16-2.0x70, DIN7991, 10.9, ZN	8	
8		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	112	
9		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	112	
10		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	112	
11		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
12		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
13		05499995	Square Shim	4	

04626200 – Assembly, RollFlex, Wing – RT22

04626200 – Assembly, RollFlex, Wing – RT22

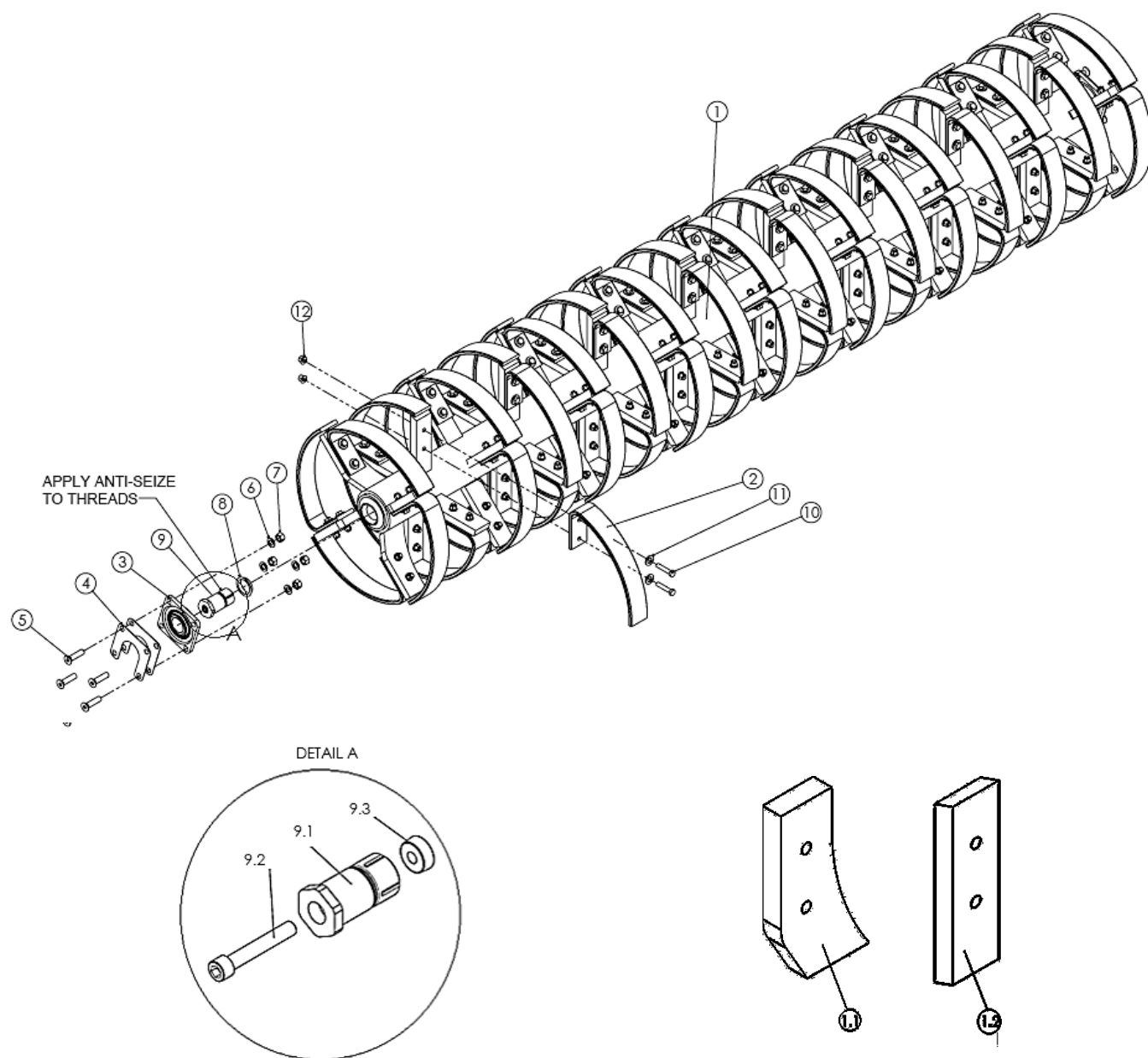
Item	Ref	Part Number	Description	Qty.	Notes
1		04626210	Weldment, Tab 14-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330193	PACKER TONGUE, 70 X 12 - M12	56	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	112	
11		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	112	
12		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	112	

04616400 – Assembly, RollFlex, Wing – RT25/28/32

04616400 – Assembly, RollFlex, Wing – RT25/28/32

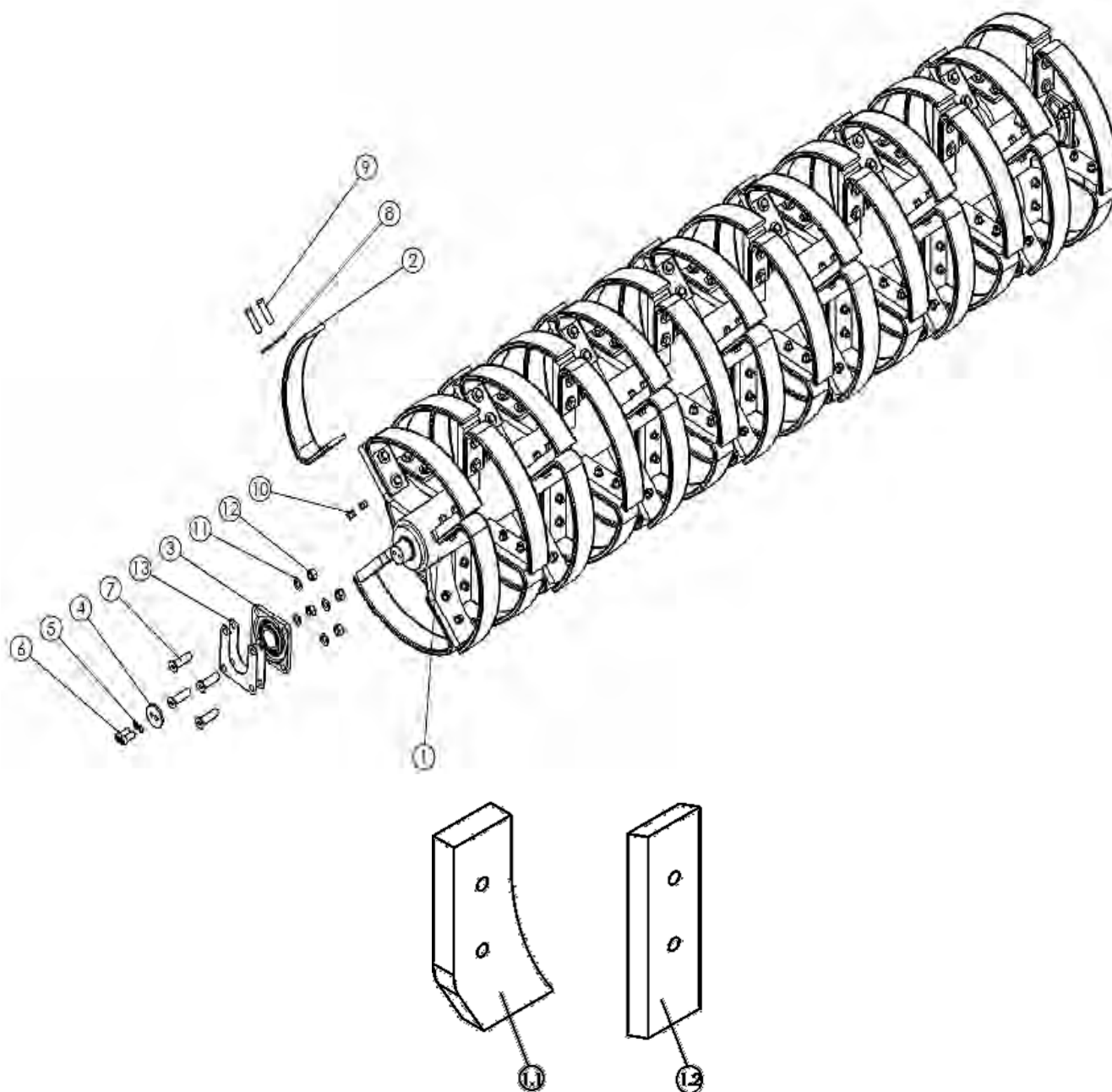
Item	Ref	Part Number	Description	Qty.	Notes
1		04616410	PACKER ROLLFLEX WING RT 6CA	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	60	
2		00330193	PACKER TONGUE, 70 X 12 - M12	68	
3		00240177	BEARING & HOUSING 50MM GREASELESS	2	
4		M1E16070	Bolt, Counter, M16-2.0x70, DIN7991, 10.9, ZN	8	
5		05499995	Square Shim	4	
6		M5G12000	Washer, Lock, M12, DIN7980, ZN	4	
7		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	136	
8		M1D12035	Bolt, Socket, M12-1.75x35, DIN912, 12.9, ZN	4	
9		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
10		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
11		04596201	RF Bearing Cap 2.375"	2	
12		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	136	
13		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	136	

04618300 – Assembly, RollFlex, Wing – RT25/28/32



04618300 – Assembly, RollFlex, Wing – RT25/28/32

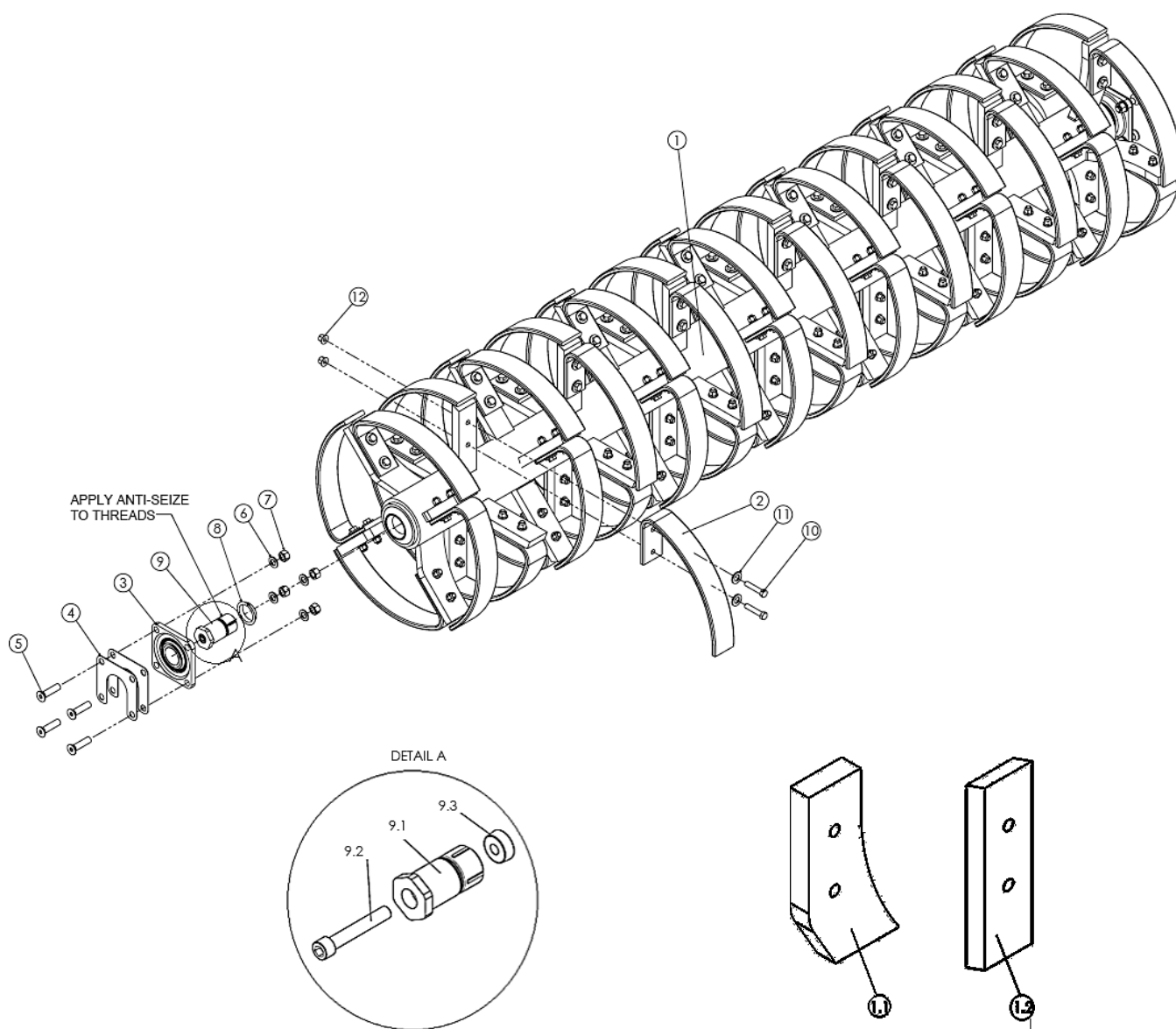
Item	Ref	Part Number	Description	Qty.	Notes
1		04618310	Weldment, Tab 17-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330193	PACKER TONGUE, 70 X 12 - M12	68	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	136	
11		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	136	
12		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	136	

04566100 – Assembly, RollFlex, Center – RT28

04566100 – Assembly, RollFlex, Center – RT28

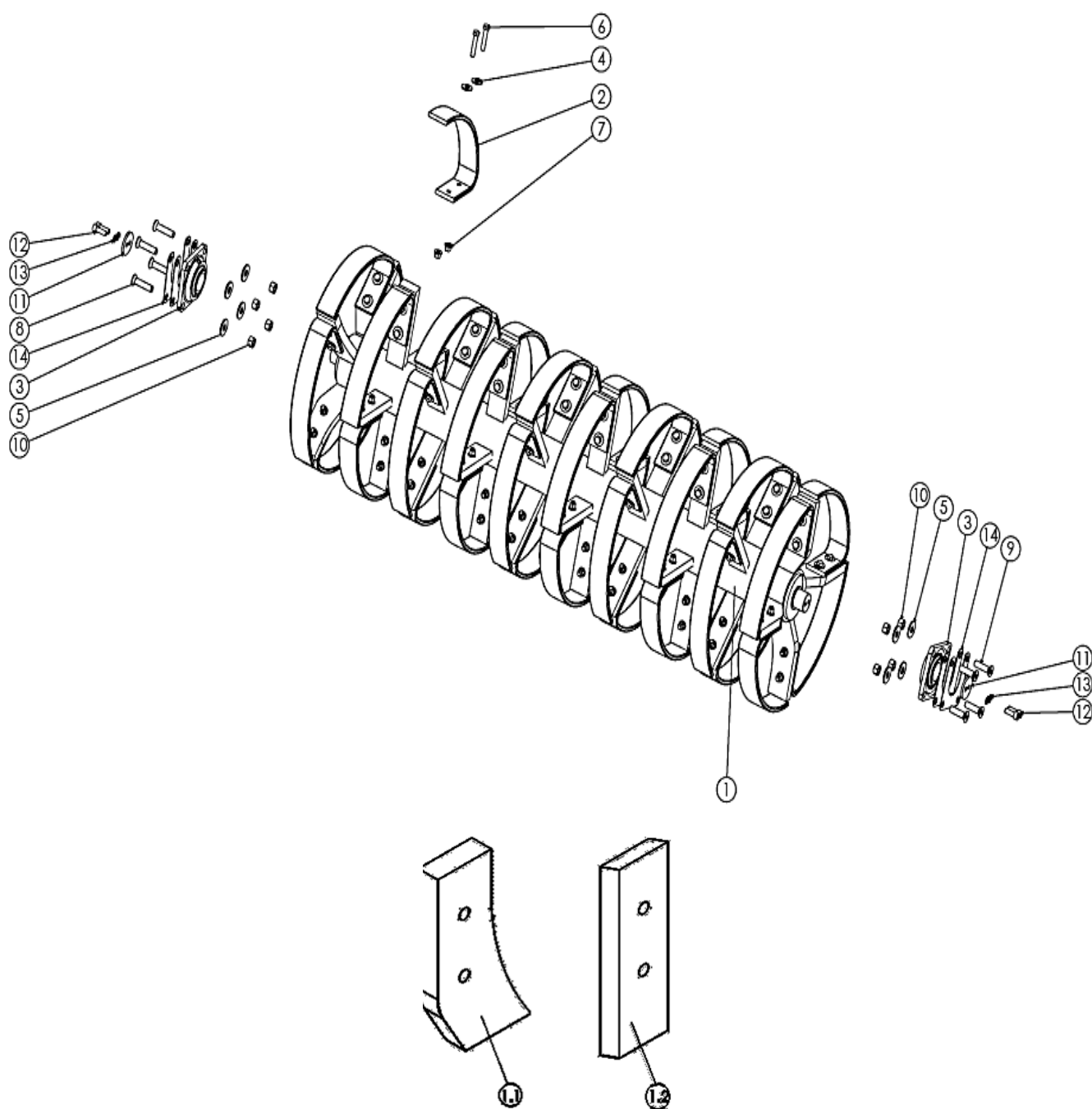
Item	Ref	Part Number	Description	Qty.	Notes
1		04566150	1/2" Ctr. 6CA RollFlex Tongue Weldment	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	48	
2		00330193	PACKER TONGUE, 70 X 12 - M12	56	
3		00240177	BEARING & HOUSING 50MM GREASELESS	2	
4		04596201	RF Bearing Cap 2.375"	2	
5		M5G12000	Washer, Lock, M12, DIN7980, ZN	4	
6		M1D12035	Bolt, Socket, M12-1.75x35, DIN912, 12.9, ZN	4	
7		M1E16070	Bolt, Counter, M16-2.0x70, DIN7991, 10.9, ZN	8	
8		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	112	
9		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	112	
10		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	112	
11		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
12		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
13		05499995	Square Shim	4	

04566800 – Assembly, RollFlex, Center – RT28



04566800 – Assembly, RollFlex, Center – RT28

Item	Ref	Part Number	Description	Qty.	Notes
1		04566810	Weldment, Tab 14-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330193	PACKER TONGUE, 70 X 12 - M12	56	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	112	
11		00370118	Washer Flat, M12, DIN 440 R, HV100, ZN	112	
12		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	112	

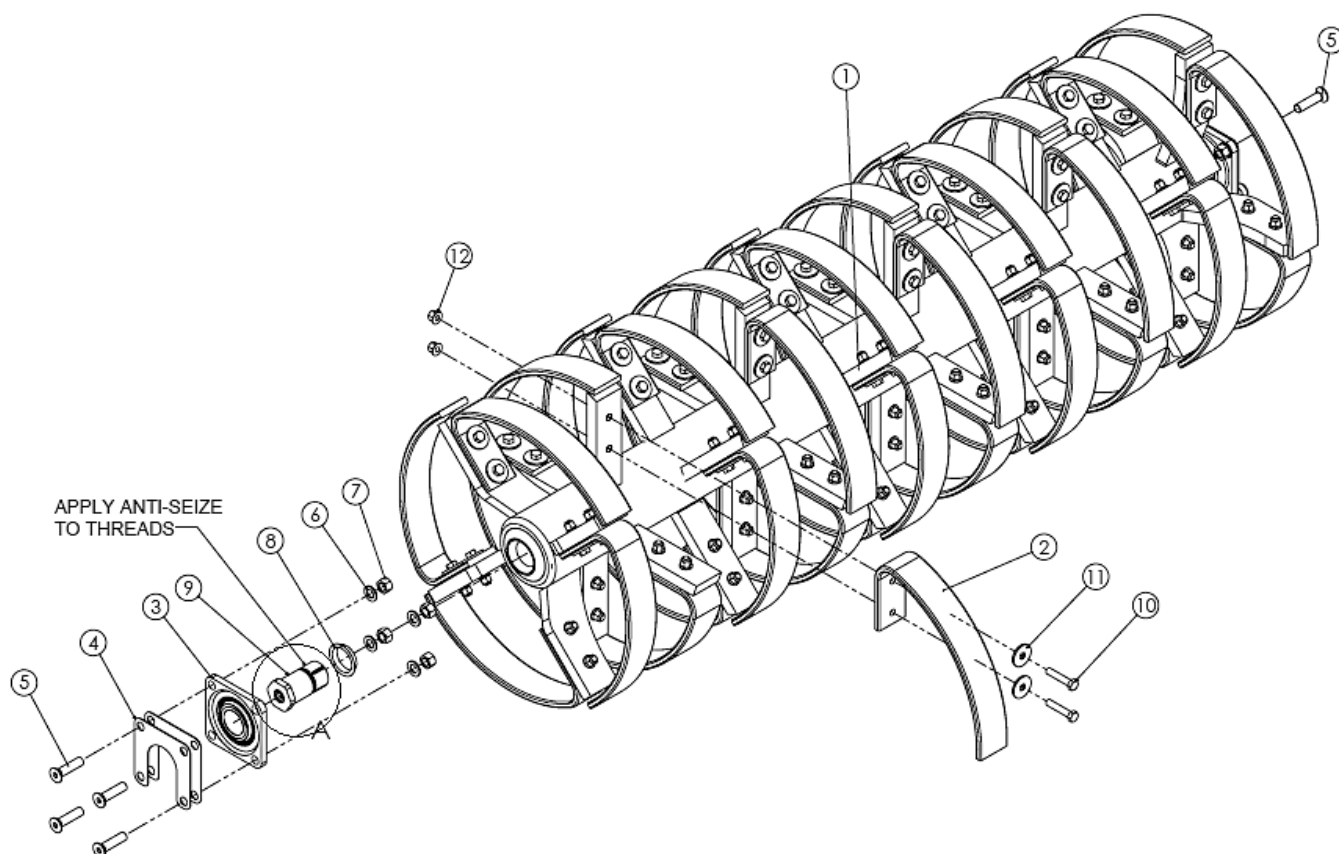
04687200 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing

04687200 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing

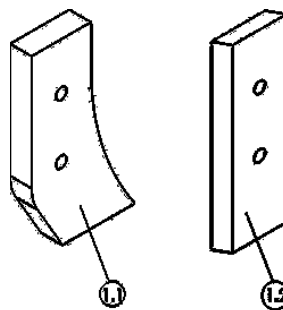
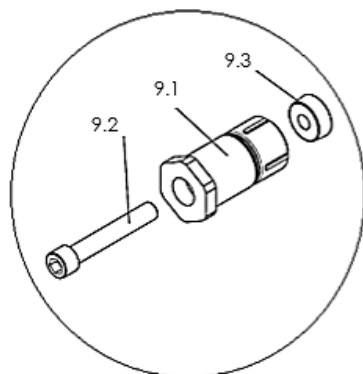
Item	Ref	Part Number	Description	Qty.	Notes
1		04687210	PACKER ROLLFLEX	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	32	
2		00330193	PACKER TONGUE, 70 X 12 - M12	40	
3		00240177	Bearing & Housing, 50mm Greaseless	2	
4		00370118	WASHER, FLAT - M12 DIN440 R HV100 ZN	80	
5		M5A16000	Washer, Flat - M16 DIN125 ZN	8	
6		M1B12060	Bolt, Hex M12-1.75 x 60 Cl. 10.9 YZN	80	
7		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	80	
8		M1E16070	Bolt, Counter - M16-2.0x70 DIN7991 10.9 ZN	4	
9		M1E16060	SCREW, FLATHEAD SOCKET M16X60-10.9	4	
10		M3C16000	NUT, HEX NYLOCK M16-2.0 DIN 985 ZN	8	
11		04596201	RF Bearing Cap 2.375"	2	
12		M1D12035	Bolt, Hex Socket HD Cap - M12x35 Gr. 12.9	4	
13		M5F12000	Washer, Lock - M12, DIN127 ZN	4	
14		05499995	Square Shim	4	

**RT32 utilizes PN 04687200 for the center section main frame RollFlex packer. For RT32 outer wing sections of the RollFlex packer system see PN [04616400](#).*

***RT35 utilizes PN 04687200 for the center section AND the outer wing sections for the RollFlex packer system.*

04596350 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing

DETAIL A



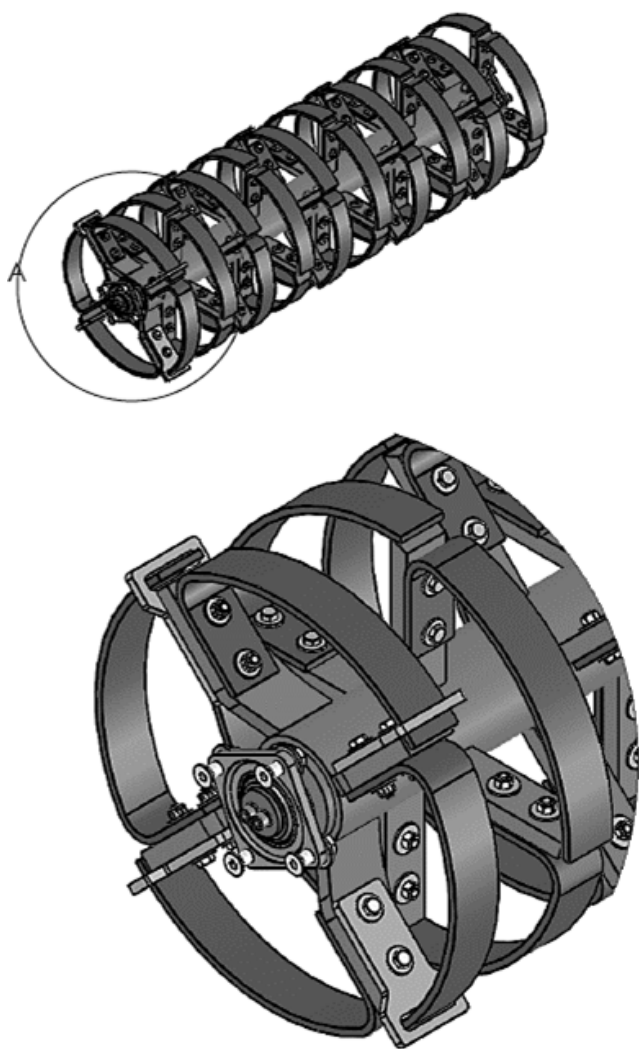
04596350 – Assembly, RollFlex, Center – RT32 / RT35 Center & Wing

Item	Ref	Part Number	Description	Qty.	Notes
1		04592050	Weldment, Tab 10-S Packer RollFlex	1	
1	1	04585802	Flat Mount for Spring End	8	
1	2	04585801	Flat Mount for Spring	28	
2		00330193	PACKER TONGUE, 70 X 12 - M12	40	
3		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
4		05499995	Square Shim	4	
5		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
6		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
7		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
8		95163095	Packer Slotted Cone	2	
9		-	Bolt Assy, 50mm Bearing	2	Not Available
9	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
9	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
9	3	95163094	Packer Cone Nut	2	
10		M1B12060	Bolt, Hex, M12-1.75x60, DIN931, 10.9, YZN	80	
11		00370118	Washer, R14, ZN	80	
12		00350084	Nut, Flange, M12-1.75 10.9 GEOM 321 A	80	

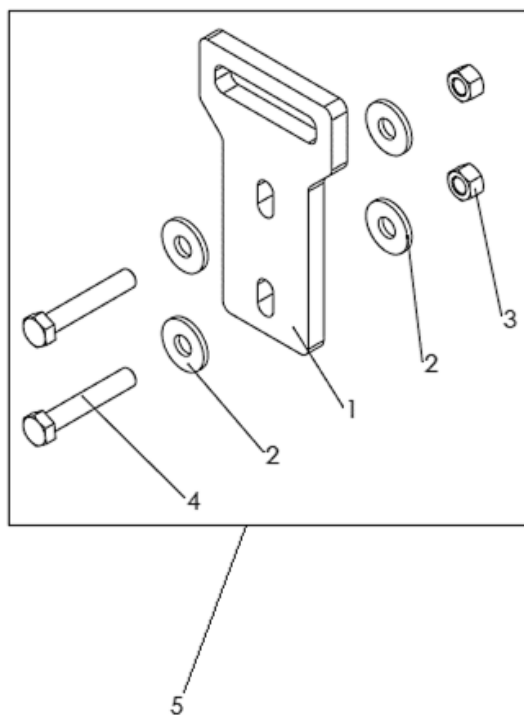
**RT32 utilizes PN 04596350 for the center section main frame RollFlex packer. For RT32 outer wing sections of the RollFlex packer system see PN [04618300](#).*

***RT35 utilizes PN 04596350 for the center section AND the outer wing sections for the RollFlex packer system.*

04596220 – Assembly, RollFlex Spring Support (Option)



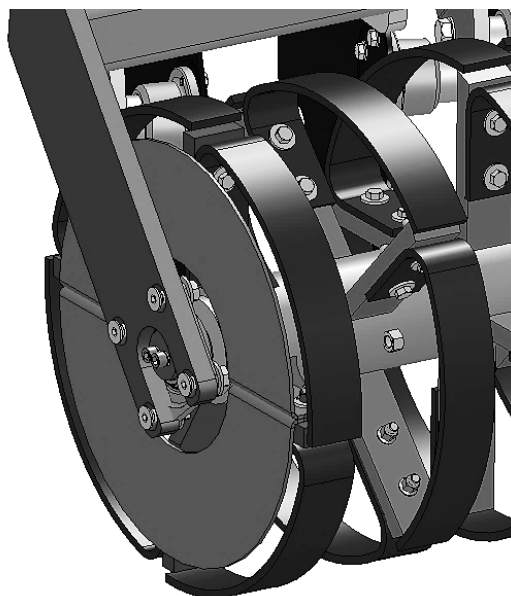
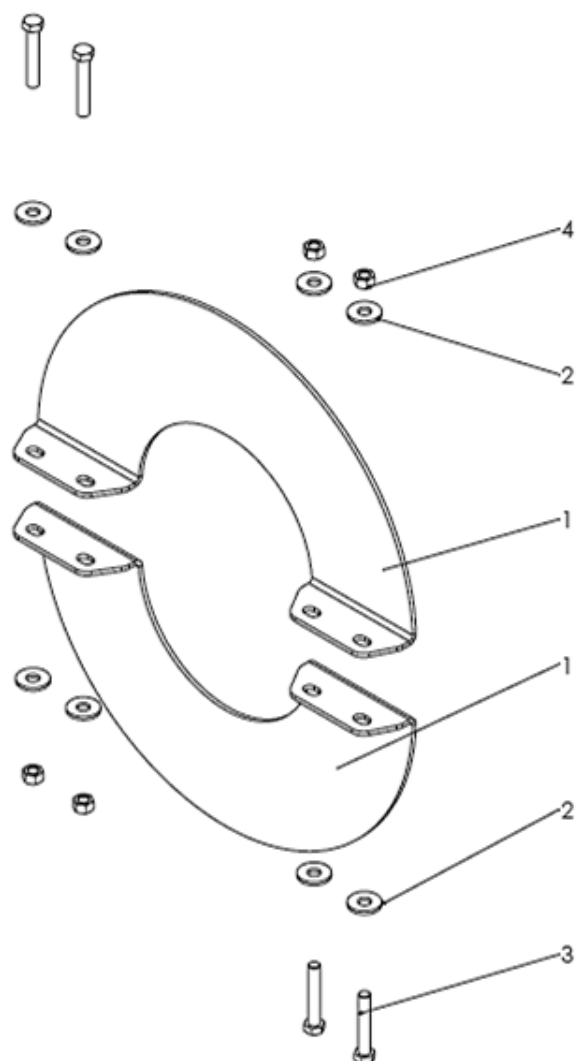
DETAIL A



04596220 – Assembly, RollFlex Spring Support

Item	Ref	Part Number	Description	Qty.	Notes
1		04596221	RollFlex Spring Brace	1	
2		00370118	Washer, Flat - M12, DIN440 R, HV100 ZN	4	
3		M3C12000	Nut, Hex - Nylock, M12-1.75	2	
4		M1B12070	Bolt, Hex HD - M12-1.75 x 70 Cl.10.9 YZN	2	
5		04596220	Kit, RollFlex Spring Support	1	

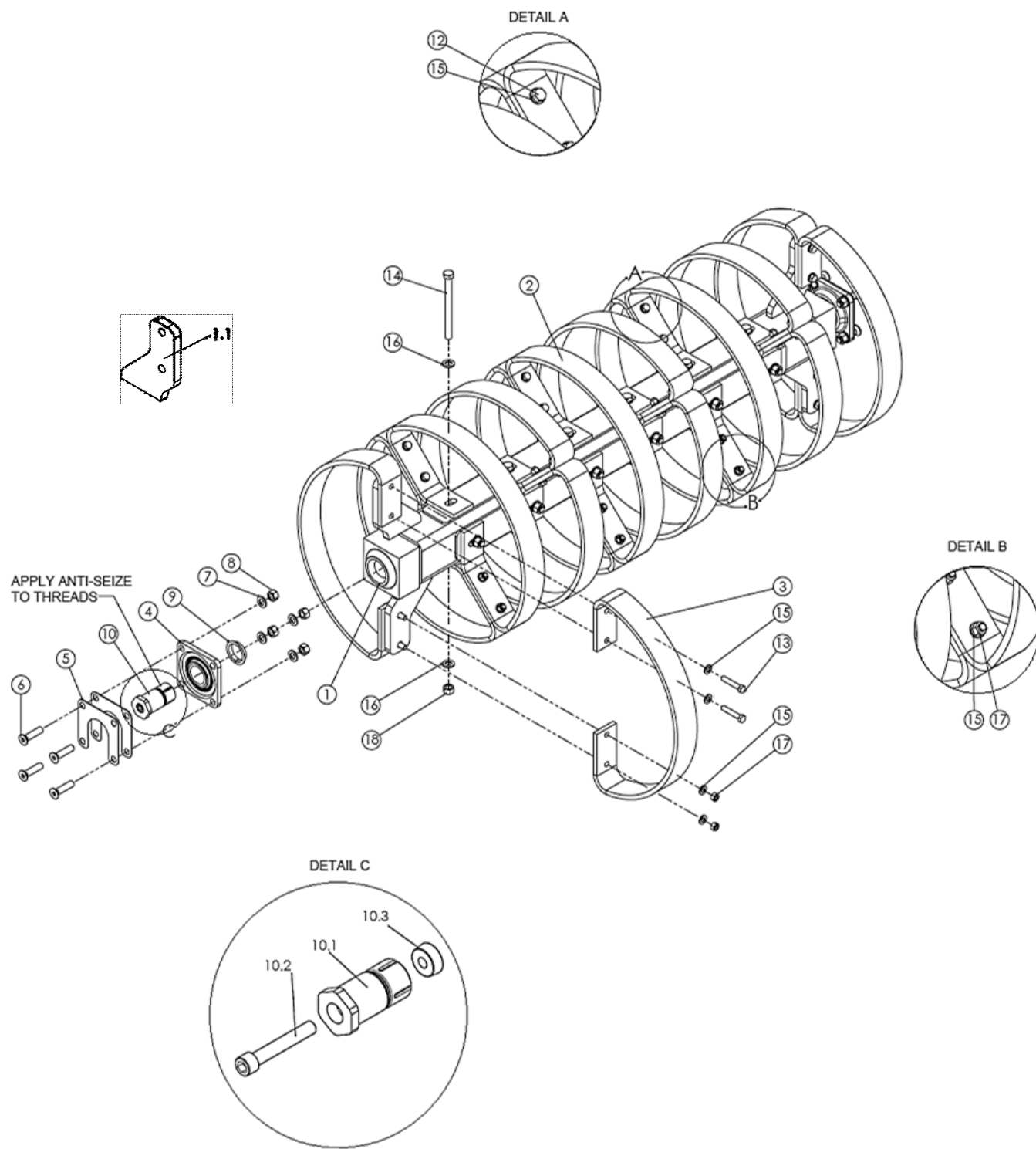
04556200 – RollFlex End Cover Assembly (Option)



04556200 – RollFlex End Cover Assembly

Item	Ref	Part Number	Description	Qty.	Notes
1		04552610	RollFlex End Cover	2	
2		00370118	Washer, Flat - M12 DIN440 R HV100 ZN	8	
3		M1B12070	Bolt, Hex HD - M12-1.75 x 70 Cl.10.9 YZN	4	
4		M3D12000	Nut, Hex - Nylock, M12-1.75 Cl.10 YZN	4	

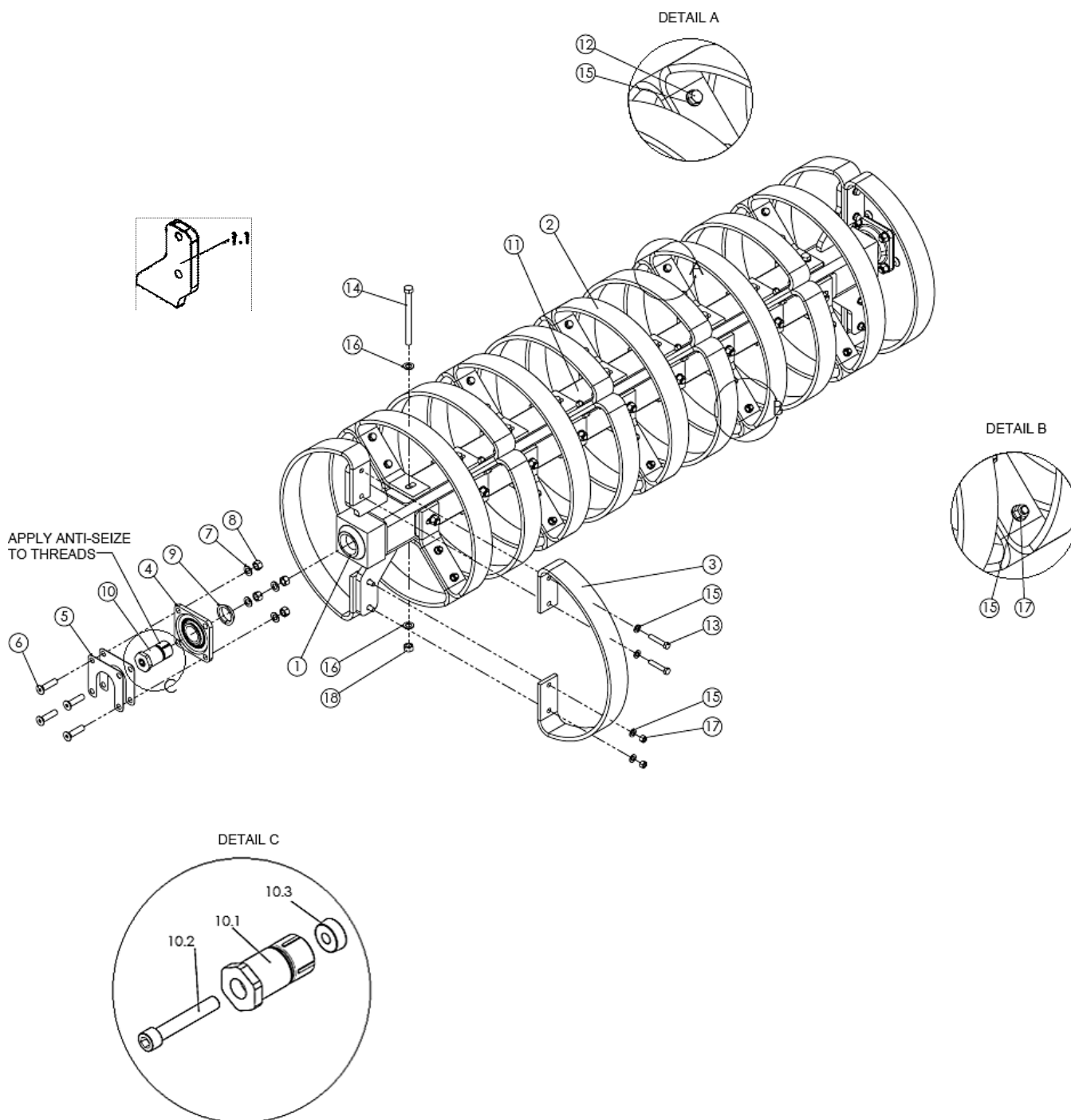
04776600 – Assembly, RingFlex, Center Narrow – RT18/22/25



04776600 – Assembly, RingFlex, Center Narrow – RT18/22/25

Item	Ref	Part Number	Description	Qty.	Notes
1		04776610	Weldment, Tab 8-S RingFlex	1	
1	1	04682033	FlexRing End Offset Tab	4	
2		04599507	Packer Spring Half-Ring 70 X 12 Ø600	12	
3		04599508	Cut Packer Spring Half-Ring 70 X 12 Ø600	4	
4		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
5		05499995	Square Shim	4	
6		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
7		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
8		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
9		95163095	Packer Slotted Cone	2	
10		-	Bolt Assy, 50mm Bearing	2	Not Available
10	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
10	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
10	3	95163094	Packer Cone Nut	2	
11		04776612	Plate, Spacer 6-T HR RF V2	4	
12		M1B12045	Bolt, Hex, M12-1.75x45, DIN931, 10.9, YZN	24	
13		M1B12065	Bolt, Hex, M12-1.75x65, DIN931, 10.9, YZN	8	
14		M1B16190	Bolt, Hex, M16-2.0x190, DIN931, 10.9, YZN	12	
15		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	64	
16		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	24	
17		M3D12000	Nut, Nylock, M12-1.75, DIN985, Cl. 10, YZN	32	
18		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	12	

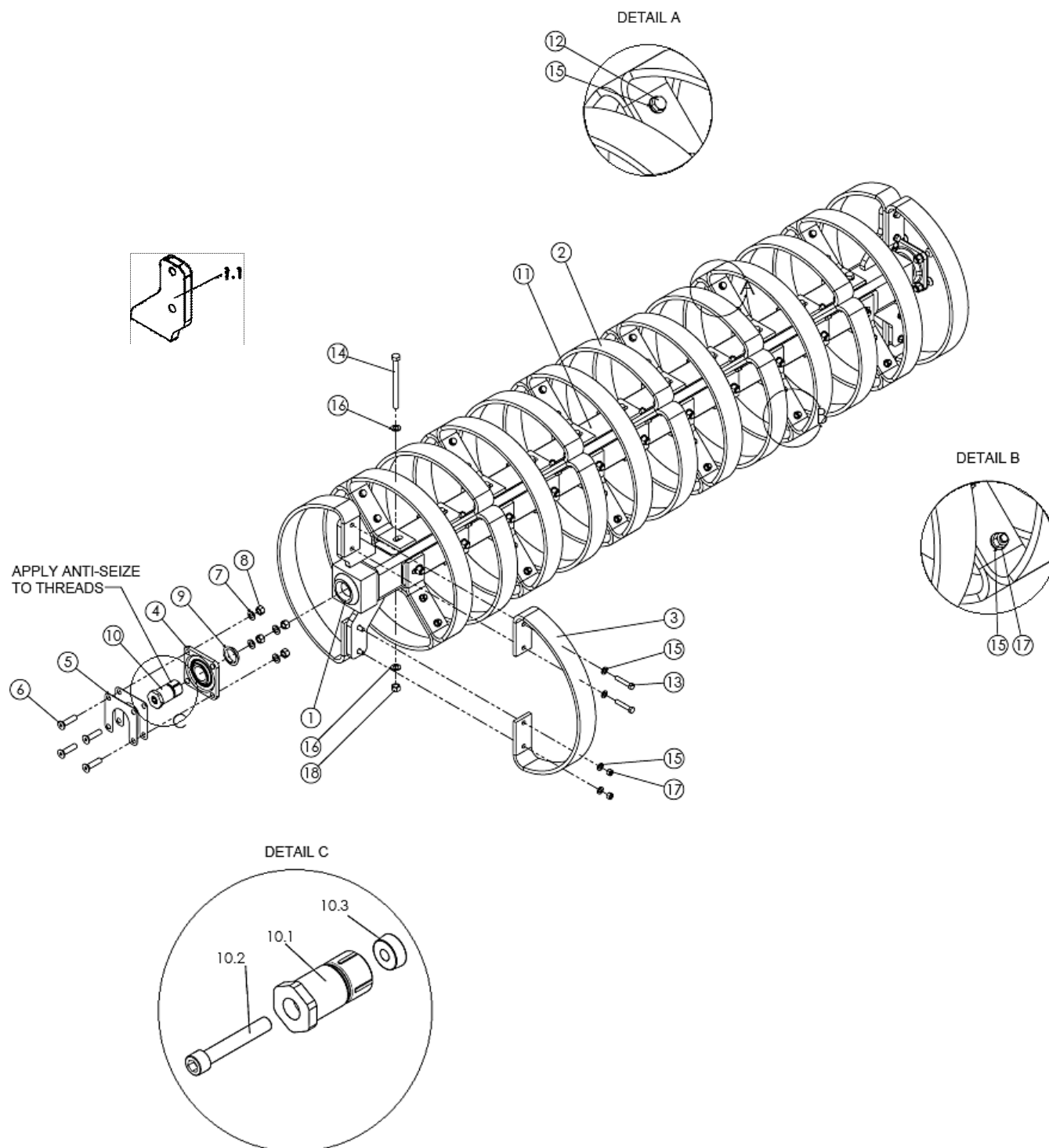
04776300 – Assembly, RingFlex, Wing – RT18



04776300 – Assembly, RingFlex, Wing – RT18

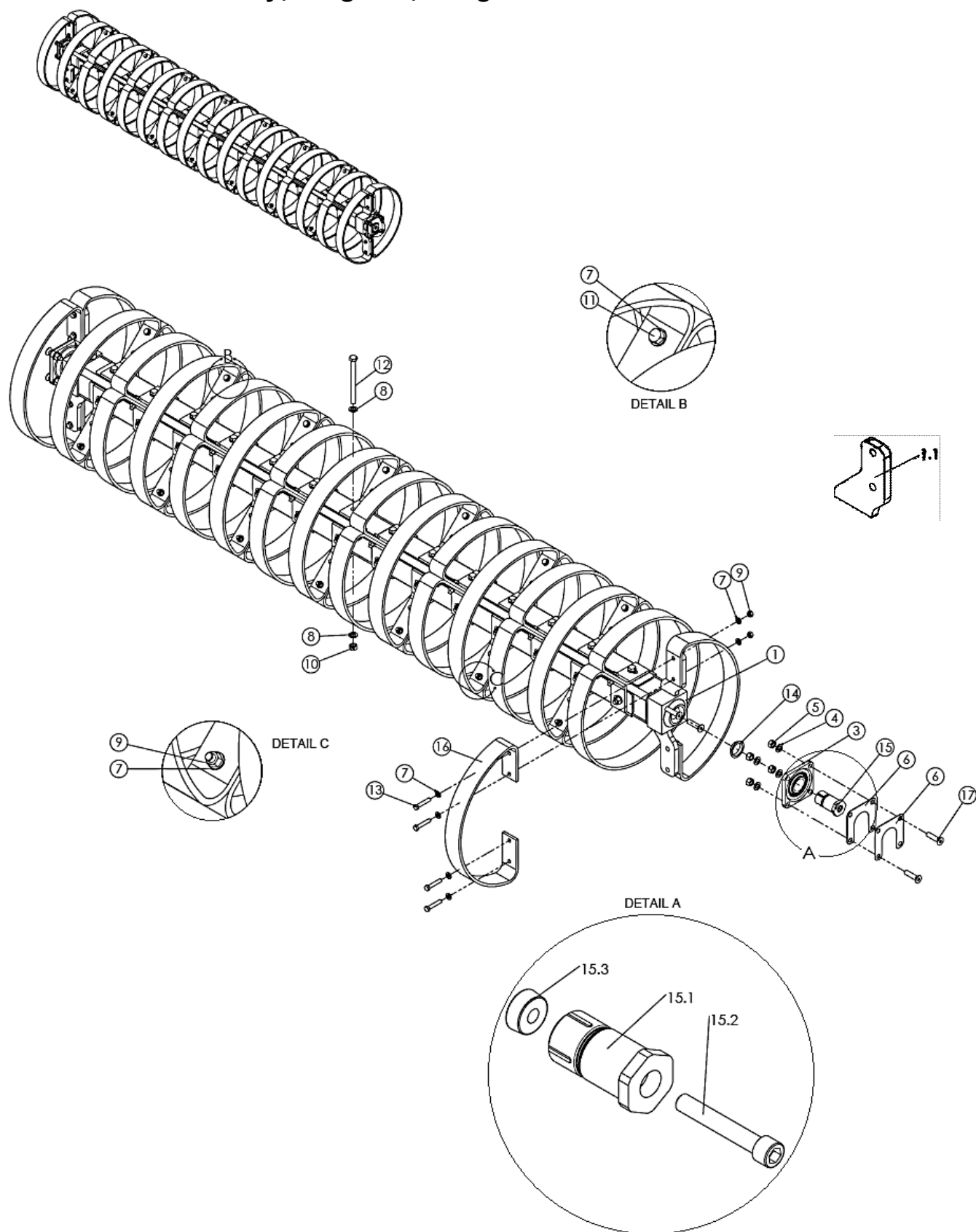
Item	Ref	Part Number	Description	Qty.	Notes
1		04776310	Weldment, Tab 11-S RingFlex	1	
1	1	04682033	FlexRing End Offset Tab	4	
2		04599507	Packer Spring Half-Ring 70 X 12 Ø600	18	
3		04599508	Cut Packer Spring Half-Ring 70 X 12 Ø600	4	
4		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
5		05499995	Square Shim	4	
6		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
7		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
8		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
9		95163095	Packer Slotted Cone	2	
10		-	Bolt Assy, 50mm Bearing	2	Not Available
10	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
10	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
10	3	95163094	Packer Cone Nut	2	
11		04776312	Plate, Spacer 9-T HR RF V2	4	
12		M1B12045	Bolt, Hex, M12-1.75x45, DIN931, 10.9, YZN	36	
13		M1B12065	Bolt, Hex, M12-1.75x65, DIN931, 10.9, YZN	8	
14		M1B16190	Bolt, Hex, M16-2.0x190, DIN931, 10.9, YZN	18	
15		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	88	
16		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	36	
17		M3D12000	Nut, Nylock, M12-1.75, DIN985, Cl. 10, YZN	44	
18		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	18	

04626600 – Assembly, RingFlex, Wing – RT22



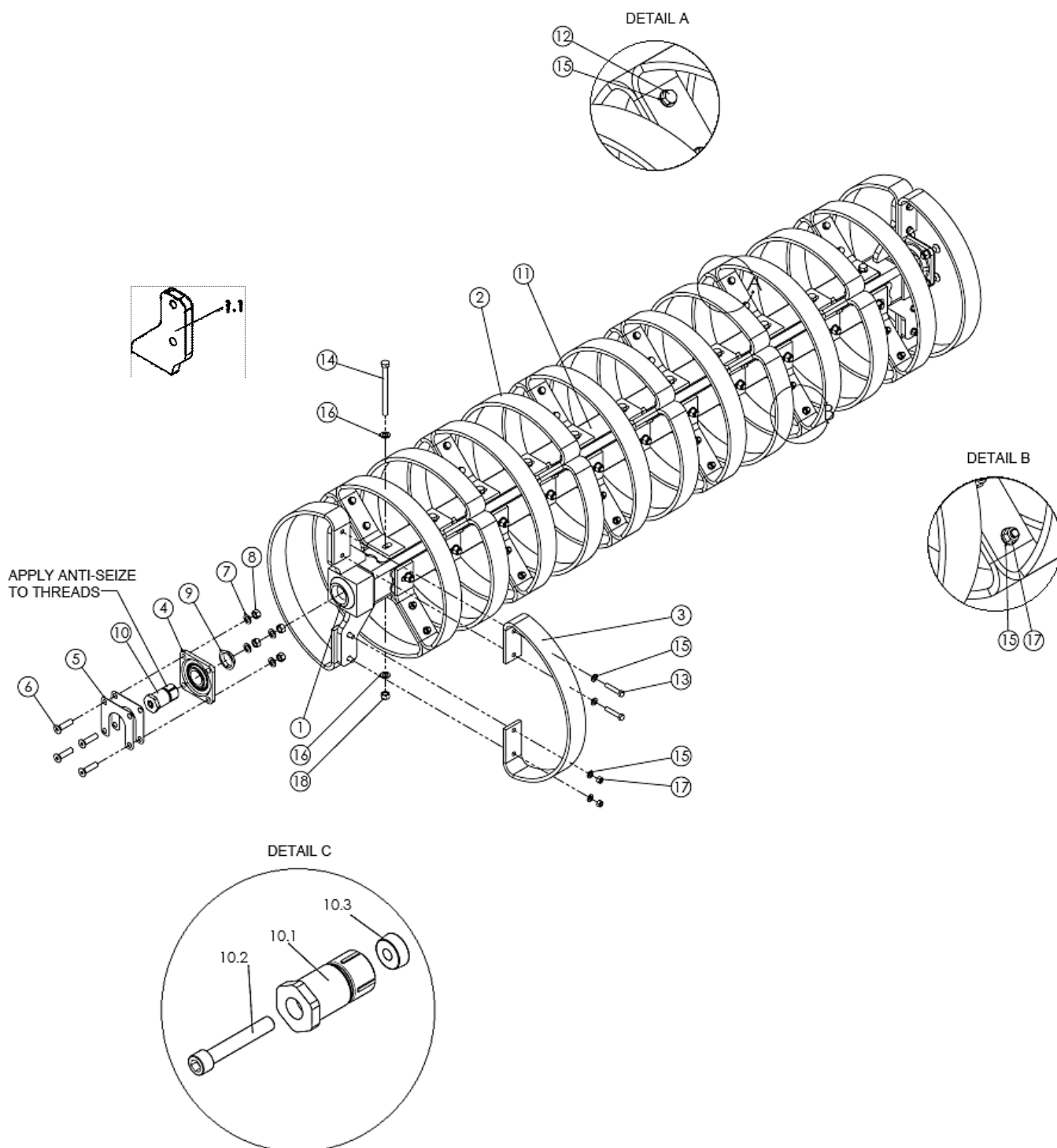
04626600 – Assembly, RingFlex, Wing – RT22

Item	Ref	Part Number	Description	Qty.	Notes
1		04626610	Weldment, 13-S RingFlex	1	
1	1	04682033	FlexRing End Offset Tab	4	
2		04599507	Packer Spring Half-Ring 70 X 12 Ø600	22	
3		04599508	Cut Packer Spring Half-Ring 70 X 12 Ø600	4	
4		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
5		05499995	Square Shim	4	
6		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
7		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
8		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
9		95163095	Packer Slotted Cone	2	
10		-	Bolt Assy, 50mm Bearing	2	Not Available
10	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
10	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
10	3	95163094	Packer Cone Nut	2	
11		04626612	Plate, Spacer 11-T HR RF V2	4	
12		M1B12045	Bolt, Hex, M12-1.75x45, DIN931, 10.9, YZN	44	
13		M1B12065	Bolt, Hex, M12-1.75x65, DIN931, 10.9, YZN	8	
14		M1B16190	Bolt, Hex, M16-2.0x190, DIN931, 10.9, YZN	22	
15		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	104	
16		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	44	
17		M3D12000	Nut, Nylock, M12-1.75, DIN985, Cl. 10, YZN	52	
18		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	22	

04686320 – Assembly, RingFlex, Wing – RT25/28/32

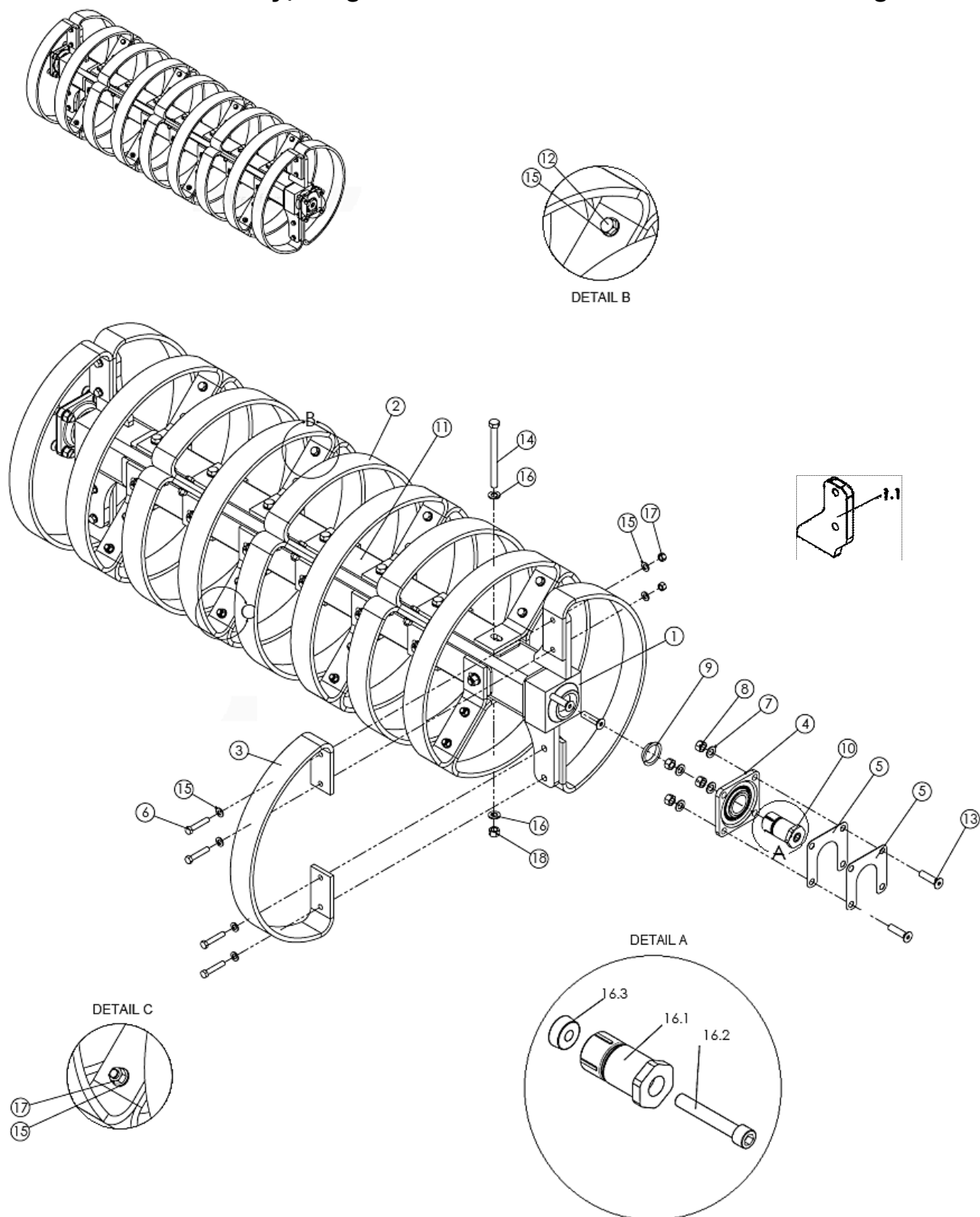
04686320 – Assembly, RingFlex, Wing – RT25/28/32

Item	Ref	Part Number	Description	Qty.	Notes
1		04682030	Weldment, Tab S-17 RingFlex	1	
1	1	04682033	FlexRing End Offset Tab	4	
2		95163130	Packer Spring Half-Ring 70x10 600	28	
3		00240177	BEARING & HOUSING, 50MM, GREASELESS	2	
4		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
5		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
6		05499995	Square Shim	4	
7		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	128	
8		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	56	
9		M3D12000	Nut, Nylock, M12-1.75, DIN985, Cl. 10, YZN	64	
10		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	28	
11		M1B12045	Bolt, Hex, M12-1.75x45, DIN931, 10.9, YZN	56	
12		M1B16190	Bolt, Hex, M16-2.0x190, DIN931, 10.9, YZN	28	
13		M1B12065	Bolt, Hex, M12-1.75x65, DIN931, 10.9, YZN	8	
14		95163095	Packer Slotted Cone	2	
15		-	Bolt Assembly, 50mm Bearing	2	Not Available
15	1	95163096	Bolt< hex, M50 Slotted End x M16 Socket	1	
15	2	00370288	Bolt, Socket, M16-2.0x100, 12.9 GEOM 321 A	1	
15	3	95163094	Packer Cone Nut	1	
16		04592016	Cut Packer Spring Half-Ring 70x10 600	4	
17		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
18		04596291	Spacer Plate HR RF V2	8	

04567300 – Assembly, RingFlex, Center – RT28

04567300 – Assembly, RingFlex, Center – RT28

Item	Ref	Part Number	Description	Qty.	Notes
1		04567310	Weldment, 13-S RT28 RingFlex	1	
1	1	04682033	FlexRing End Offset Tab	4	
2		04599507	Packer Spring Half-Ring 70 X 12 Ø600	22	
3		04599508	Cut Packer Spring Half-Ring 70 X 12 Ø600	4	
4		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
5		05499995	Square Shim	4	
6		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
7		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
8		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
9		95163095	Packer Slotted Cone	2	
10		-	Bolt Assy, 50mm Bearing	2	Not Available
10	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	2	
10	2	00370288	Bolt, Socket, M16-2.0x100, 12.9, GEOM 321A	2	
10	3	95163094	Packer Cone Nut	2	
11		04567312	Plate, Spacer 11-T RT28 RF V2	4	
12		M1B12045	Bolt, Hex, M12-1.75x45, DIN931, 10.9, YZN	44	
13		M1B12065	Bolt, Hex, M12-1.75x65, DIN931, 10.9, YZN	8	
14		M1B16190	Bolt, Hex, M16-2.0x190, DIN931, 10.9, YZN	22	
15		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	104	
16		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	44	
17		M3D12000	Nut, Nylock, M12-1.75, DIN985, Cl. 10, YZN	52	
18		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	22	

04596310 – Assembly, RingFlex – RT32 Center / RT35 Center & Wing

04596310 – Assembly, RingFlex – RT32 Center / RT35 Center & Wing

Item	Ref	Part Number	Description	Qty.	Notes
1		04592020	Weldment, Tab 9-S RingFlex	1	
1	1	04682033	FlexRing End Offset Tab	4	
2		04599507	Packer Spring Half-Ring 70 X 12 Ø600	14	
3		04599508	Cut Packer Spring Half-Ring 70 X 12 Ø600	4	
4		00240177	BEARING,& HOUSING 50MM GREASELESS	2	
5		05499995	Square Shim	4	
6		M1B12065	Bolt, Hex, M12-1.75x65, DIN931, 10.9, YZN	8	
7		M5A16000	Washer, Flat, M16, DIN125, ZN	8	
8		M3C16000	Nut, Nylock, M16-2.0, DIN985, Cl. 8, ZN	8	
9		95163095	Packer Slotted Cone	2	
10		-	Bolt Assy, 50mm Bearing	2	Not Available
10	1	95163096	Bolt, Hex, M50 Slotted End x M16 Socket	1	
10	2	370288	Bolt, Socket, M16-2.0x100, 12.9 GEOM 321 A	1	
10	3	95163094	Packer Cone Nut	1	
11		04596291	Spacer Plate HR RF V2	4	
12		M1B12045	Bolt, Hex, M12-1.75x45, DIN931, 10.9, YZN	28	
13		M1E16065	Bolt, Counter, M16-2.0x65, DIN7991, 10.9, ZN	8	
14		M1B16190	Bolt, Hex, M16-2.0x190, DIN931, 10.9, YZN	14	
15		M5E12000	Washer, Flat, M12, DIN125, HV200, YZN	72	
16		M5E16000	Washer, Flat, M16, DIN125, HV200, YZN	28	
17		M3D12000	Nut, Nylock, M12-1.75, DIN985, Cl. 10, YZN	36	
18		M3D16000	Nut, Nylock, M16-2.0, DIN985, Cl. 10, YZN	14	

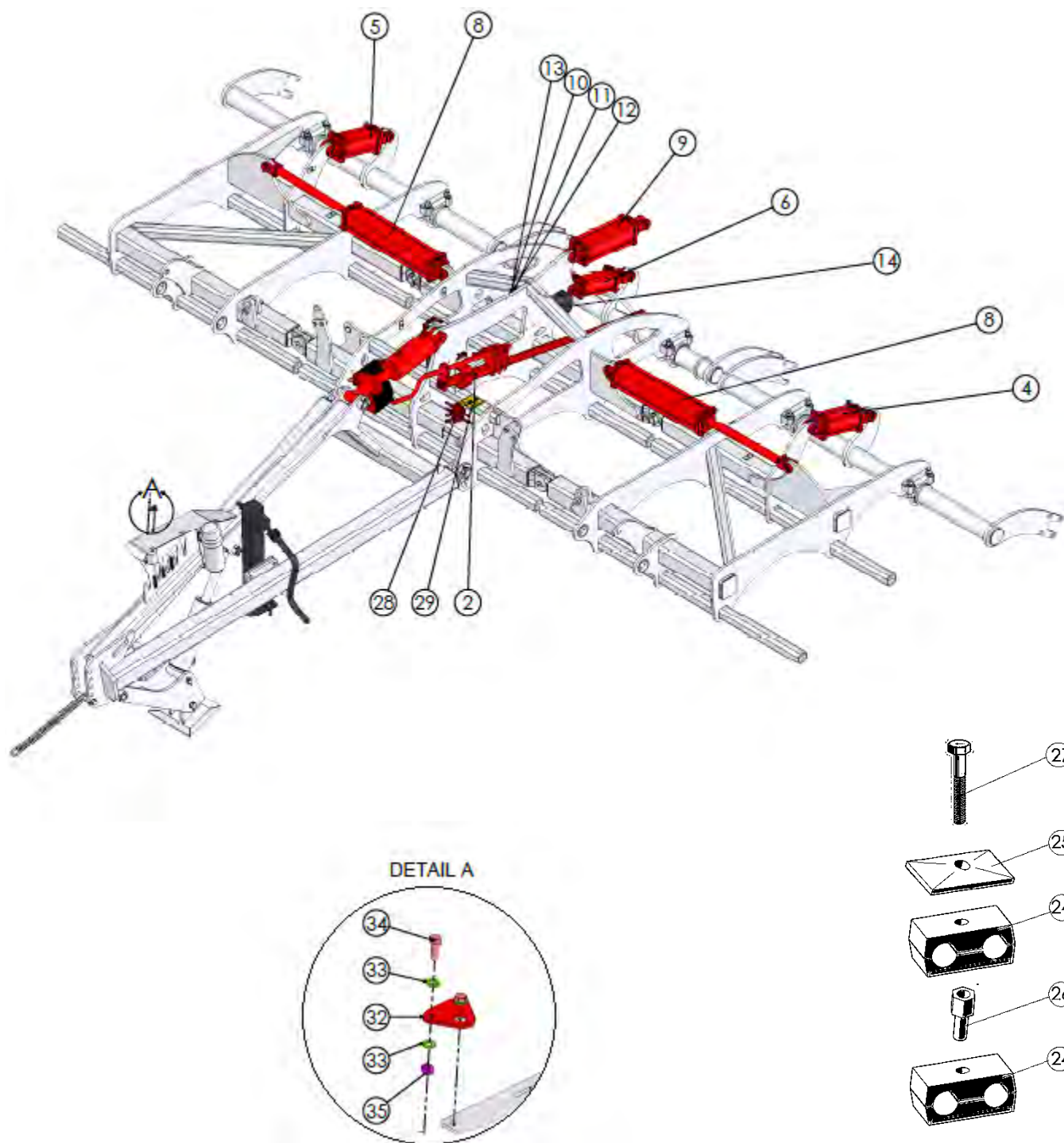
*RT32 utilizes PN 04596310 for the center section main frame RingFlex packer. For RT32 outer wing sections of the RingFlex packer system see PN [04686320](#).

**RT35 utilizes PN 04596310 for the center section AND the outer wing sections for the RingFlex packer system.

Notes:

Section 4 – Hydraulics & Electronics

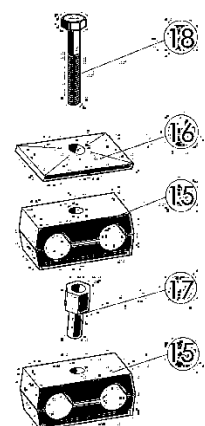
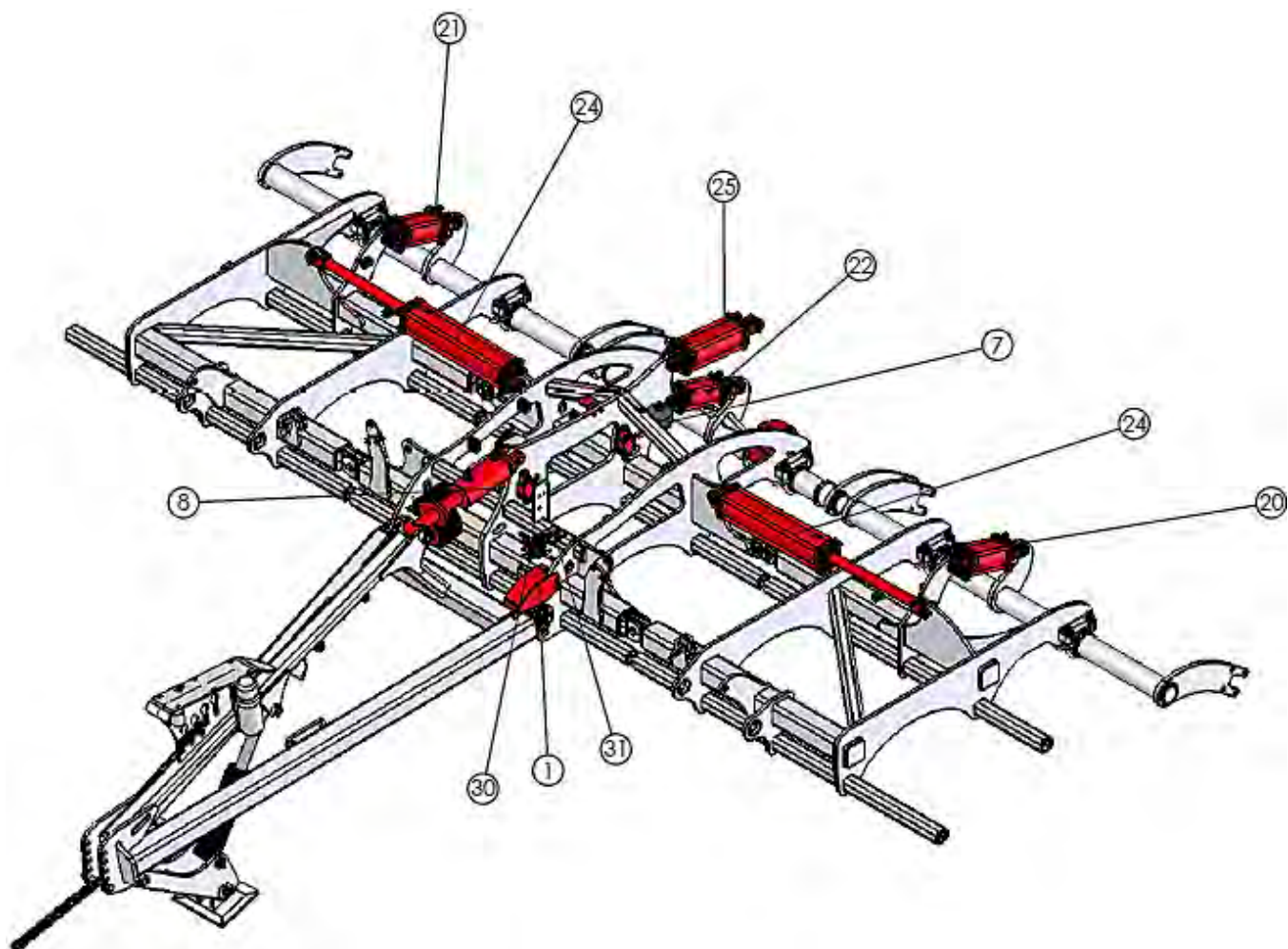
04775905 – Hydraulic Assembly, RT18 – Manual



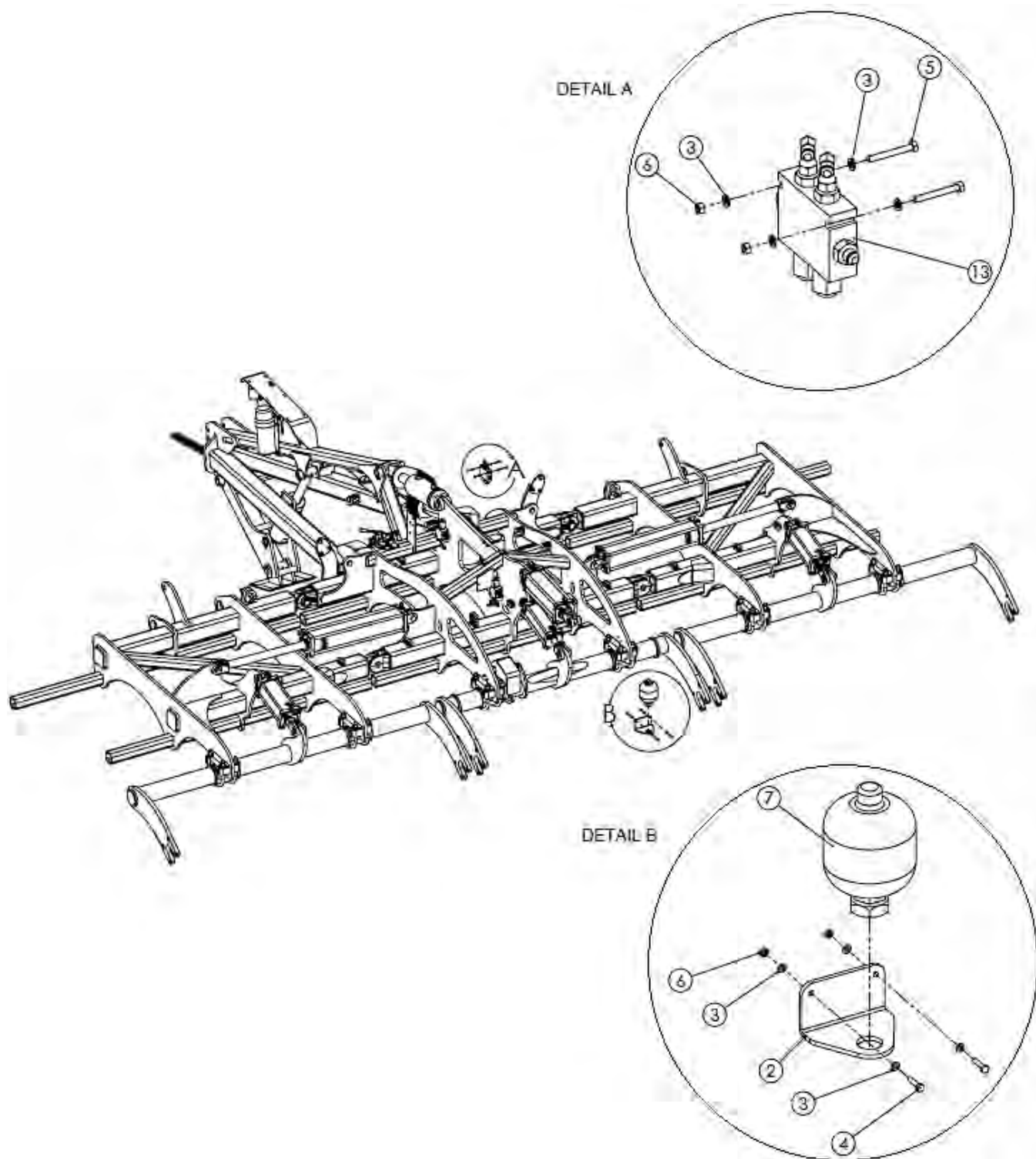
04775905 – Hydraulic Assembly, RT18 – Manual

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Hose Kit, Hydraulic RT18 Manual	1	See 04779335
2		-	Assembly, RT Stroke Depth Control	1	See 04621805
3		04519013	3" Gauge Liquid Filled	1	
4	1	04619020	CYL 3.75X8, 1.375 ROD 1.25 PIN REPH	1	Not Shown
4		04619111	Kit, Seal - Cyl., HYD - 3.75x8, 1.375 ROD 1.25 Pin	1	
5	1	04619010	CYL 3.5X8, 1.25 ROD 1.25 PIN REPH	1	Not Shown
5		04619116	Kit, Seal - Cyl., HYD - 3.5x8, 1.25 ROD, 1.25 Pin	1	
6	1	04619030	CYL 4X8, 1.375 ROD 1.25 PIN REPH	1	Not Shown
6		05950035	Kit, Seal - Cyl., HYD - 4x8, 1.375 ROD, 1.25 Pin	1	
7		04597201	Lighting Harness, Manual Depth	1	See 04616800
8		04209010	CYL., HYD - Prince 24 x 5	2	See 04209010
9		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
10		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
11		M5A06000	Washer, Flat, M6, DIN125, ZN	8	
12		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl.8, ZN	4	
13		-	Assembly, RT CBV Rear Axle	1	See 04625915
14	1	04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	Not Shown
14		00350044	Nut, Hex, M33-1.5, DIN439	1	
15		04625906	Accumulator, 0.75 L Mount Plate	1	
16		M1A06025	Bolt, Hex, M6-1.0x25, DIN 931, 8.8, ZN	2	
17		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	See 04779335
18		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	See 04779335
19		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	See 04779335
20	1	05029587	Accumulator 60Bar3.5L W/nut	1	Not Shown
20		00110875	Nut, Jam, M45-1.5, ZN	1	
21		04629412	DECAL: HYD BLUE AXLE	1	See Decals
22		04629413	DECAL: HYD GREEN LIFT	1	See Decals
23		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
24		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	25	
25		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	16	
26		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	8	
27		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	16	
28		-	Assembly, RT Reverse Valve	1	See 04625908
29		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
30		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
31		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
32		04601036	Plate, Hitch Bulkhead Mount	1	
33		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
34		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
35		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

04775955 – Hydraulic Assembly, RT18 – Electronic

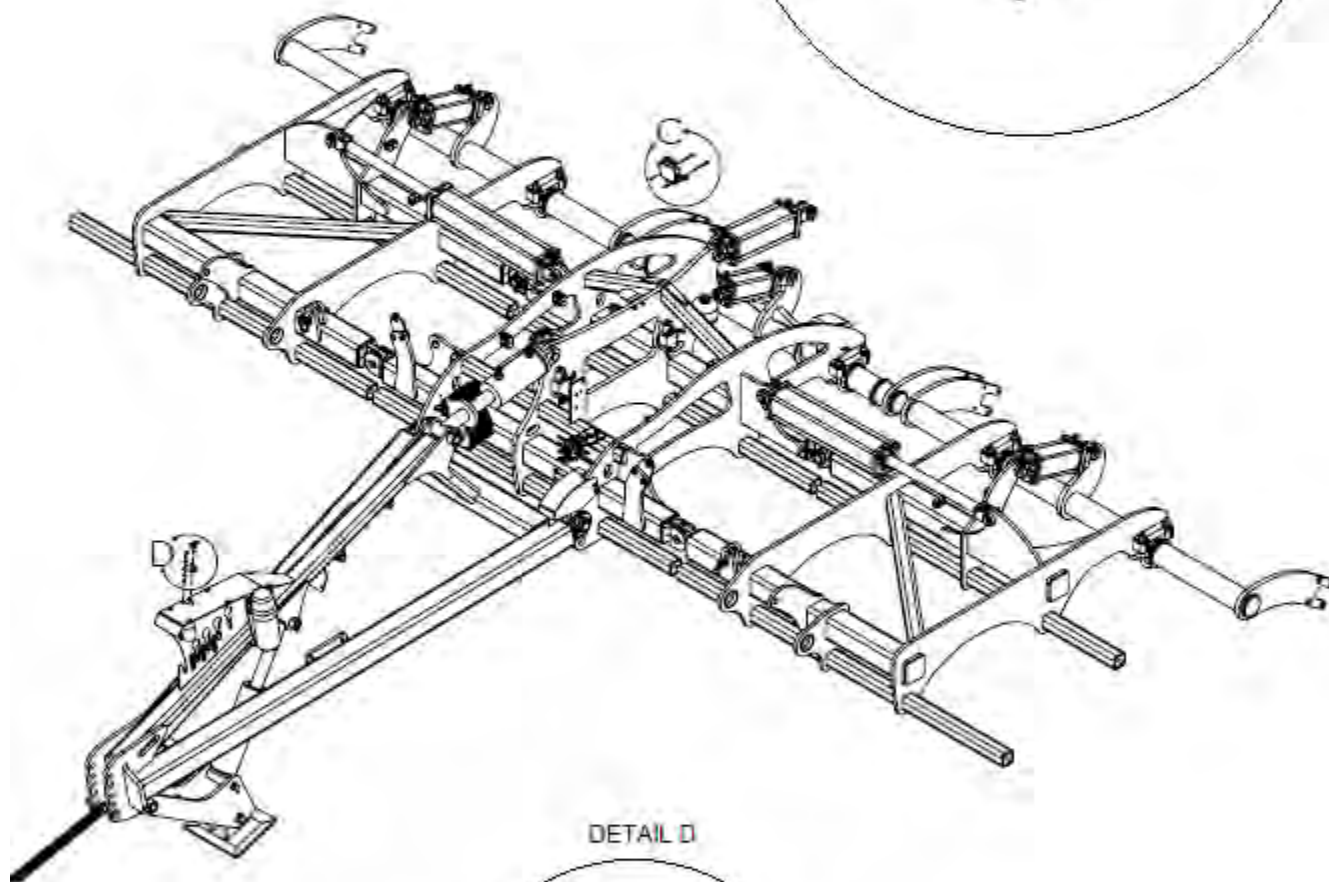
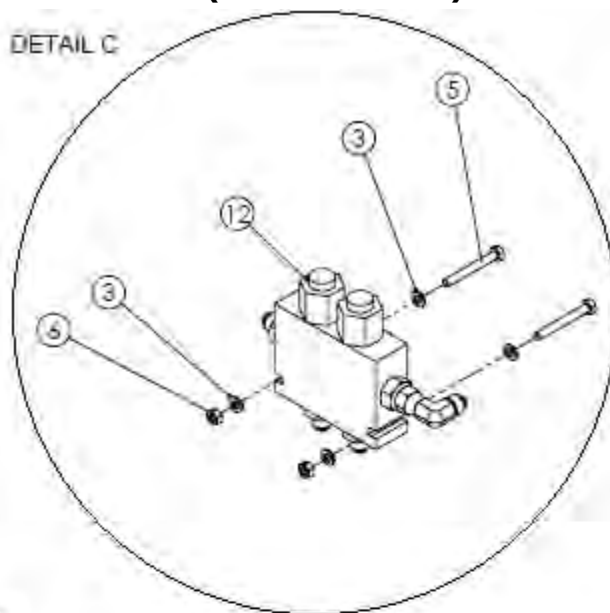


04775955 – Hydraulic Assembly, RT18 – Electronic (Details A & B)

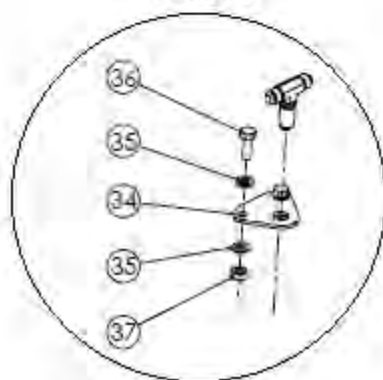


04775955 – Hydraulic Assembly, RT18 – Electronic (Details C & D)

DETAIL C



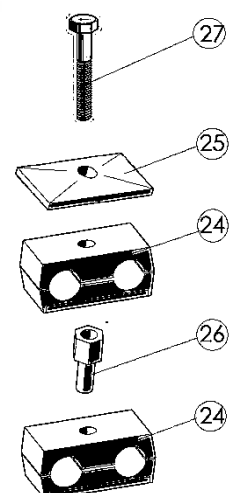
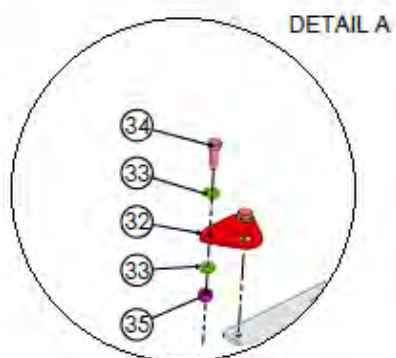
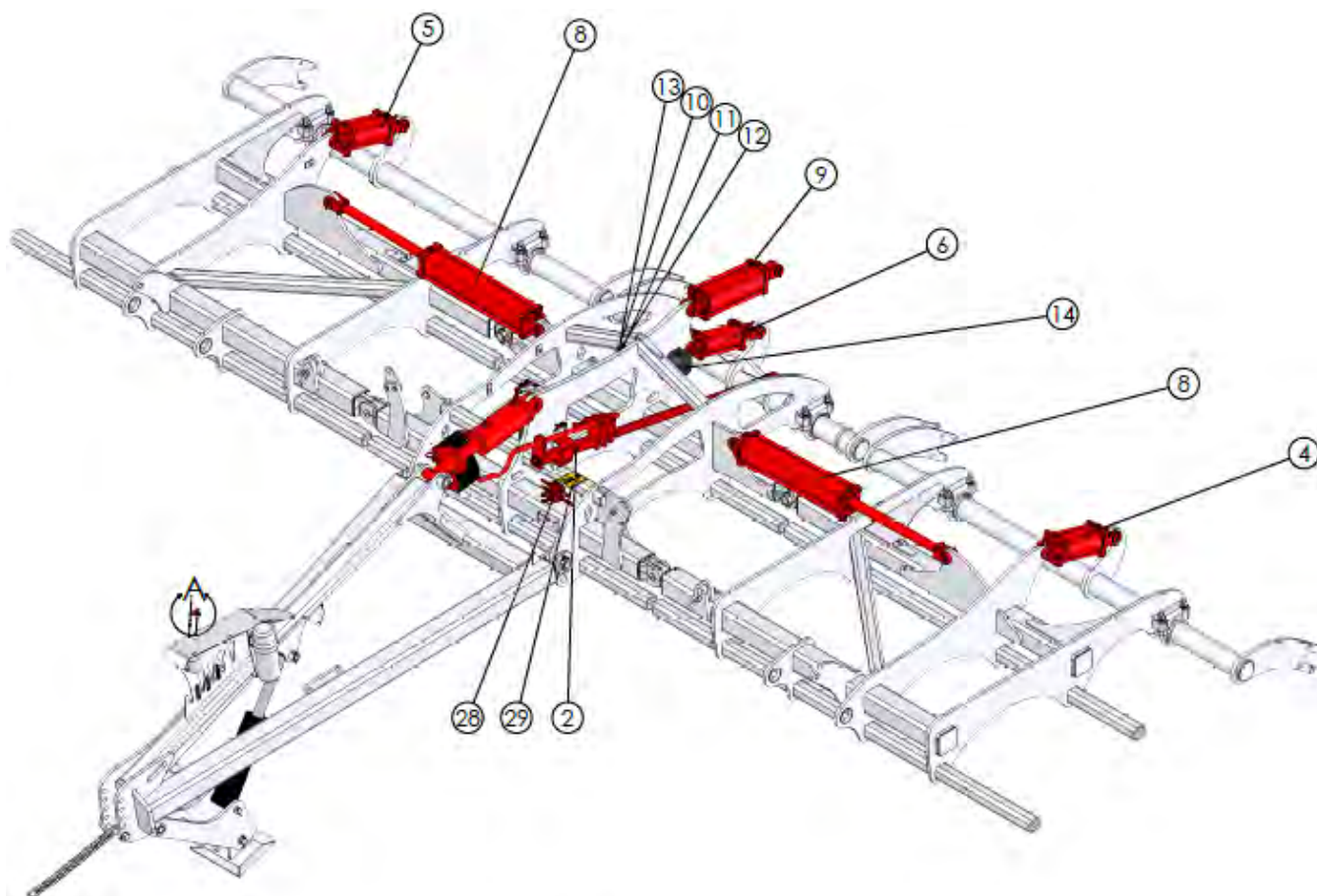
DETAIL D



04775955 – Hydraulic Assembly, RT18 – Electronic (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, RT Raven EDC	1	See 04626010
2		04625906	Accumulator, 0.75 L Mount Plate	1	
3		M5A06000	Washer, Flat, M6, DIN125, ZN	12	
4		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	2	
5		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	4	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	6	
7		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
7	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
8		05029587	Accumulator 60Bar3.5L W/Nut	1	
8	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
9		04629413	DECAL: HYD GREEN LIFT	1	See Decals
10		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
11		04629412	DECAL: HYD BLUE AXLE	1	See Decals
12		-	Assembly, RT CBV Rear Axle	1	See 04625915
13		-	Assembly, RT DCBV Front Hitch	1	See 04625935
14		-	Front Cylinder Depth Control	1	See 04591690
15		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	28	
16		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	18	
17		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	10	
18		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	18	
19		04519013	3" Gauge Liquid Filled	1	
20		04619020	CYL 3.75X8, 1.375 ROD 1.25 PIN REPH	1	
20	1	04619111	Kit, Seal - Cyl., HYD - 3.75x8, 1.375 ROD, 1.25 Pin	1	Not Shown
21		04619010	CYL 3.5X8, 1.25 ROD 1.25 PIN REPH	1	
21	1	04619116	Kit, Seal - Cyl., HYD - 3.5x8, 1.25 ROD, 1.25 Pin	1	Not Shown
22		04619030	CYL 4X8, 1.375 ROD 1.25 PIN REPH	1	
22	1	05950035	Kit, Seal - Cyl., HYD - 4x8, 1.375 ROD, 1.25 Pin	1	Not Shown
23		04597201	Lighting Harness RT-Series	1	See 04616800
24		04209010	HYD Cylinder, Prince 24 x 5	2	See 04209010
25		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
26		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	1	See 04779340
27		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	1	See 04779340
28		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	1	See 04779340
29		-	Hose Kit, Hydraulic RT18 Electronic	1	See 04779340
30		-	Assembly, RT Reverse Valve	1	See 04625908
31		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
32		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
33		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
34		04601036	Plate, Hitch Bulkhead Mount	1	
35		M5A08000	Washer, Flat, M8, Din125, ZN	4	
36		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	5	
37		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

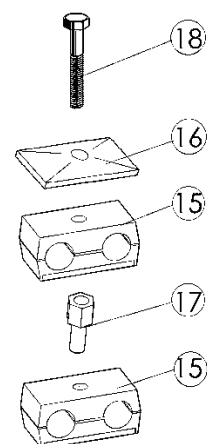
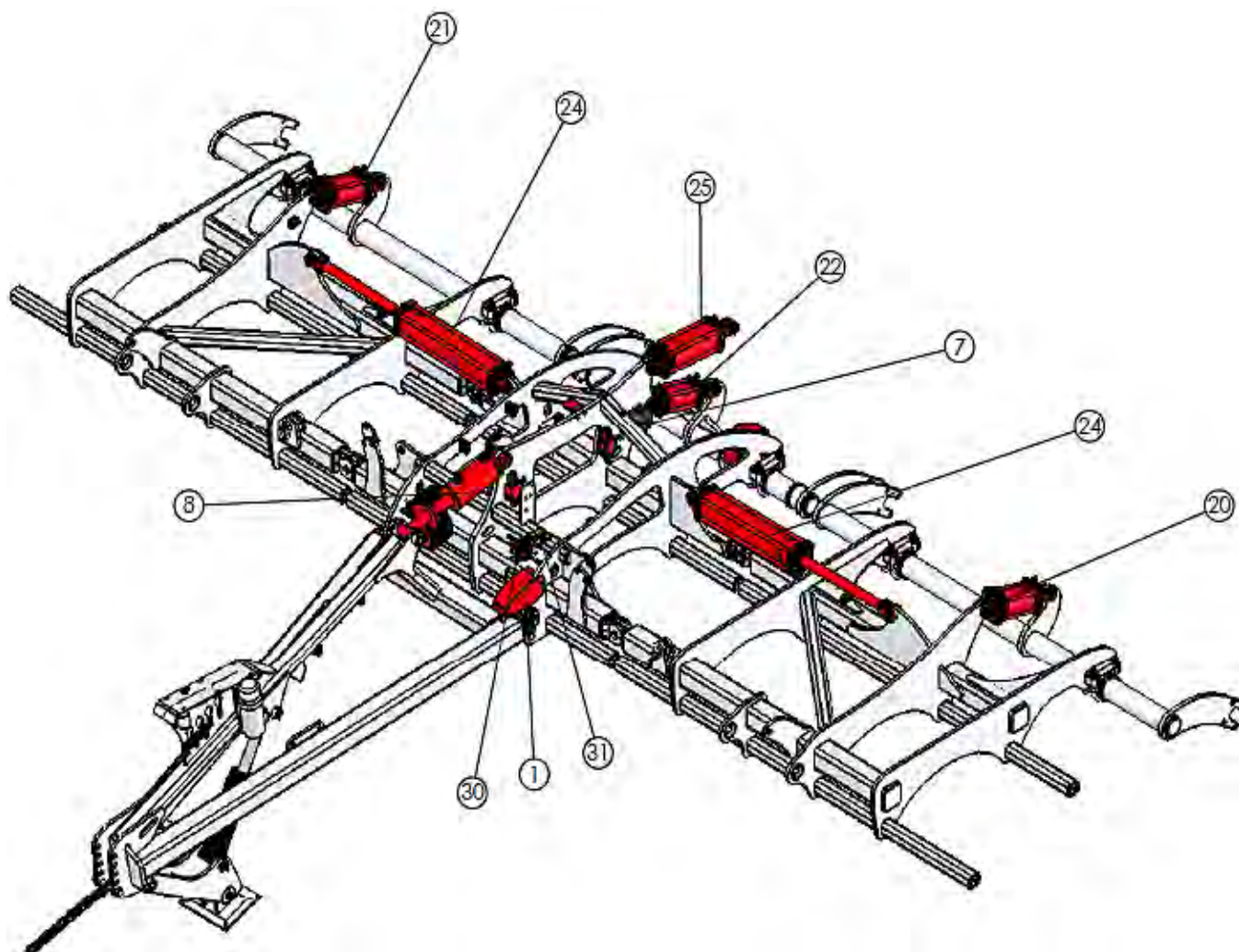
04625901 – Hydraulic Assembly, RT22 – Manual



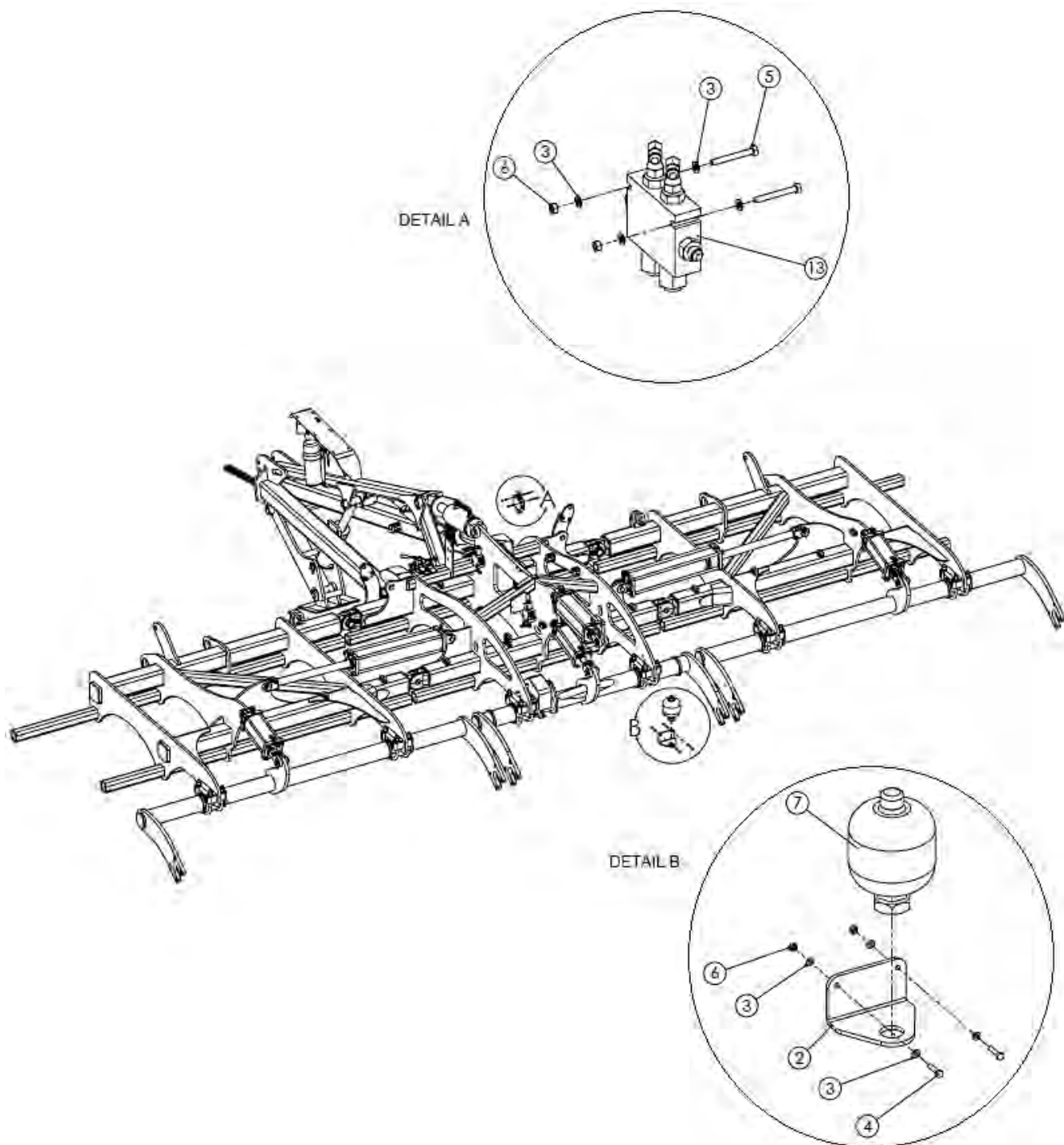
04625901 – Hydraulic Assembly, RT22 – Manual

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Hose Kit, Hydraulic RT22 Manual	1	See 04629330
2		-	Assembly, RT Stroke Depth Control	1	See 04621805
3		04519013	3" Gauge Liquid Filled	1	
4	1	04619020	CYL 3.75X8, 1.375 ROD 1.25 PIN REPH	1	Not Shown
4		04619111	Kit, Seal - Cyl. HYD - 3.75x8, 1.375 ROD, 1.25 Pin	1	
5	1	04619010	CYL 3.5X8, 1.25 ROD 1.25 PIN REPH	1	Not Shown
5		04619116	Kit, Seal - Cyl., HYD - 3.5x8, 1.25 ROD, 1.25 Pin	1	
6	1	04619030	CYL 4X8, 1.375 ROD 1.25 PIN REPH	1	Not Shown
6		05950035	Kit, Seal - Cyl., HYD - 4x8, 1.375 ROD, 1.25 Pin	1	
7		04597201	Lighting Harness RT-Series Manual Depth	1	See 04616800
8		04209010	HYD Cylinder, Prince 24 x 5	2	See 04209010
9		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
10		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
11		M5A06000	Washer, Fla, M6, DIN125, ZN	8	
12		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl.8, ZN	4	
13		-	Assembly, RT CBV Rear Axle	1	See 04625915
14	1	04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	Not Shown
14		00350044	Nut, Hex, M33-1.5, DIN439	1	
15		04625906	Accumulator, 0.75 L Mount Plate	1	
16		M1A06025	Bolt, Hex, M6-1.0x25, DIN 931, 8.8, ZN	2	
17		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	1	See 04629330
18		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	1	See 04629330
19		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	1	See 04629330
20	1	00110901	Accumulator 3.5L 60 Bar W/nut	1	Not Shown
20		00110875	Nut, Jam, M45-1.5. ZN	1	
21		04629412	DECAL: HYD BLUE AXLE	1	See Decals
22		04629413	DECAL: HYD GREEN LIFT	1	See Decals
23		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
24		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	27	
25		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	19	
26		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	8	
27		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	19	
28		04625908	Assembly, RT Reverse Valve	1	See 04625908
29		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
30		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
31		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot

04625950 – Hydraulic Assembly, RT22 – Electronic

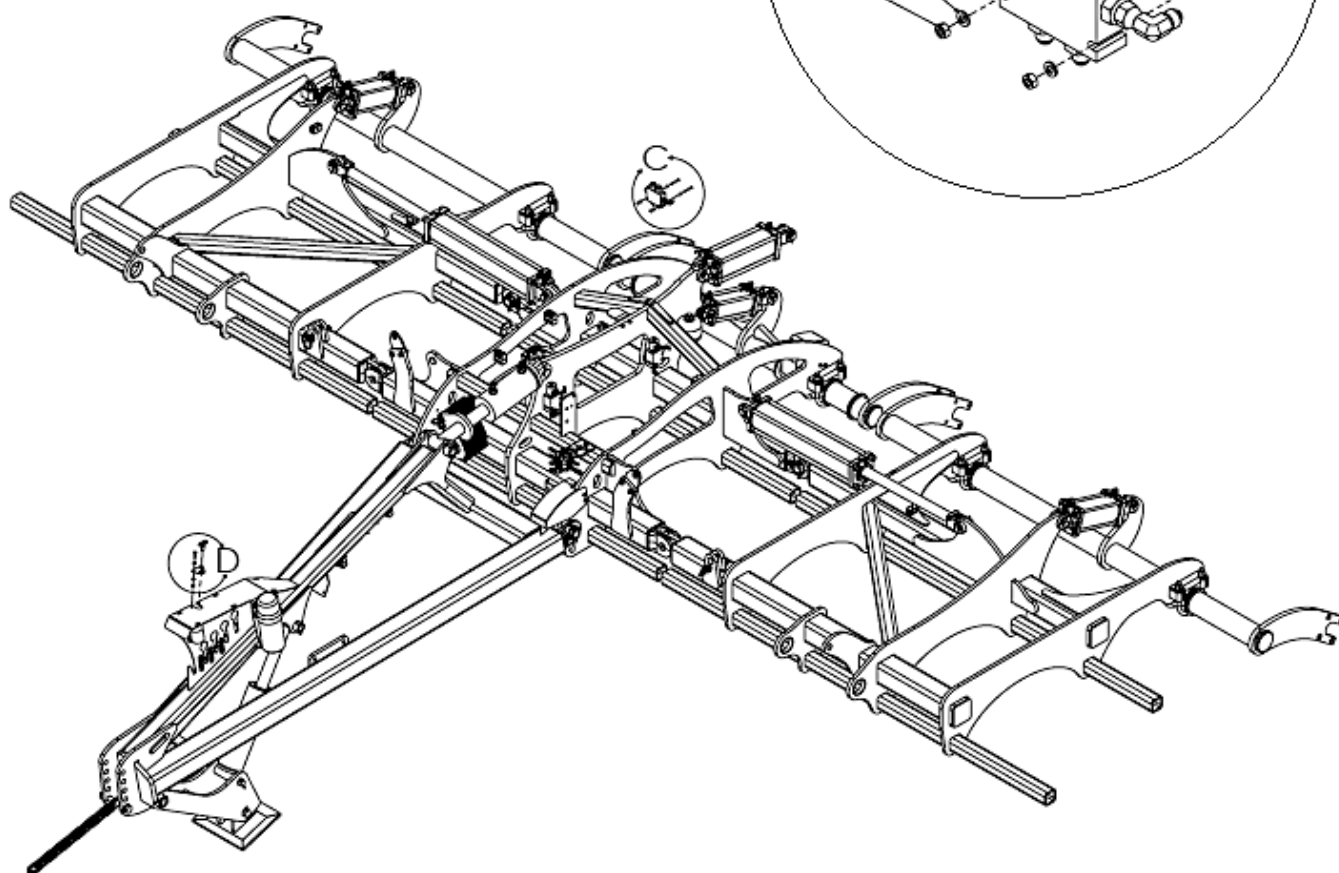
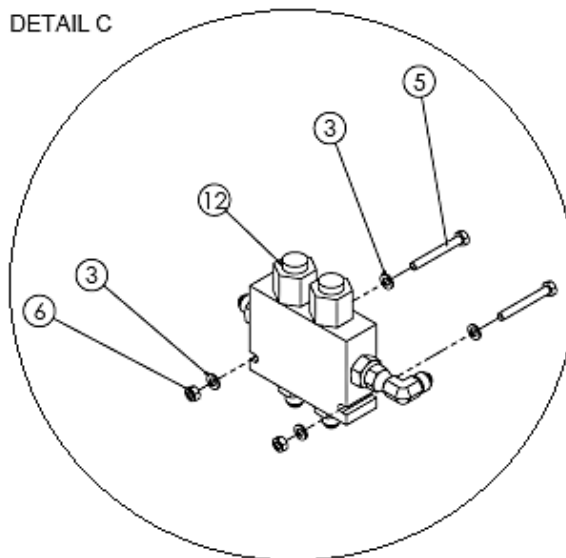


04625950 – Hydraulic Assembly, RT22 – Electronic (Details A & B)

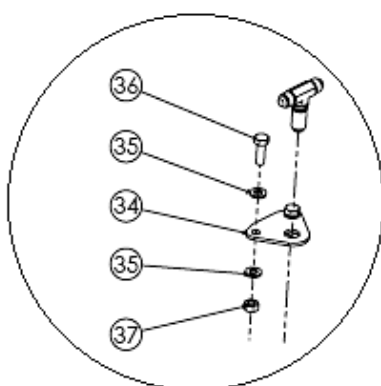


04625950 – Hydraulic Assembly, RT22 – Electronic (Details C & D)

DETAIL C



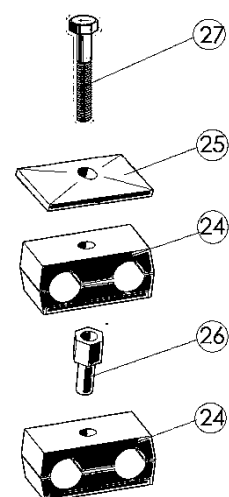
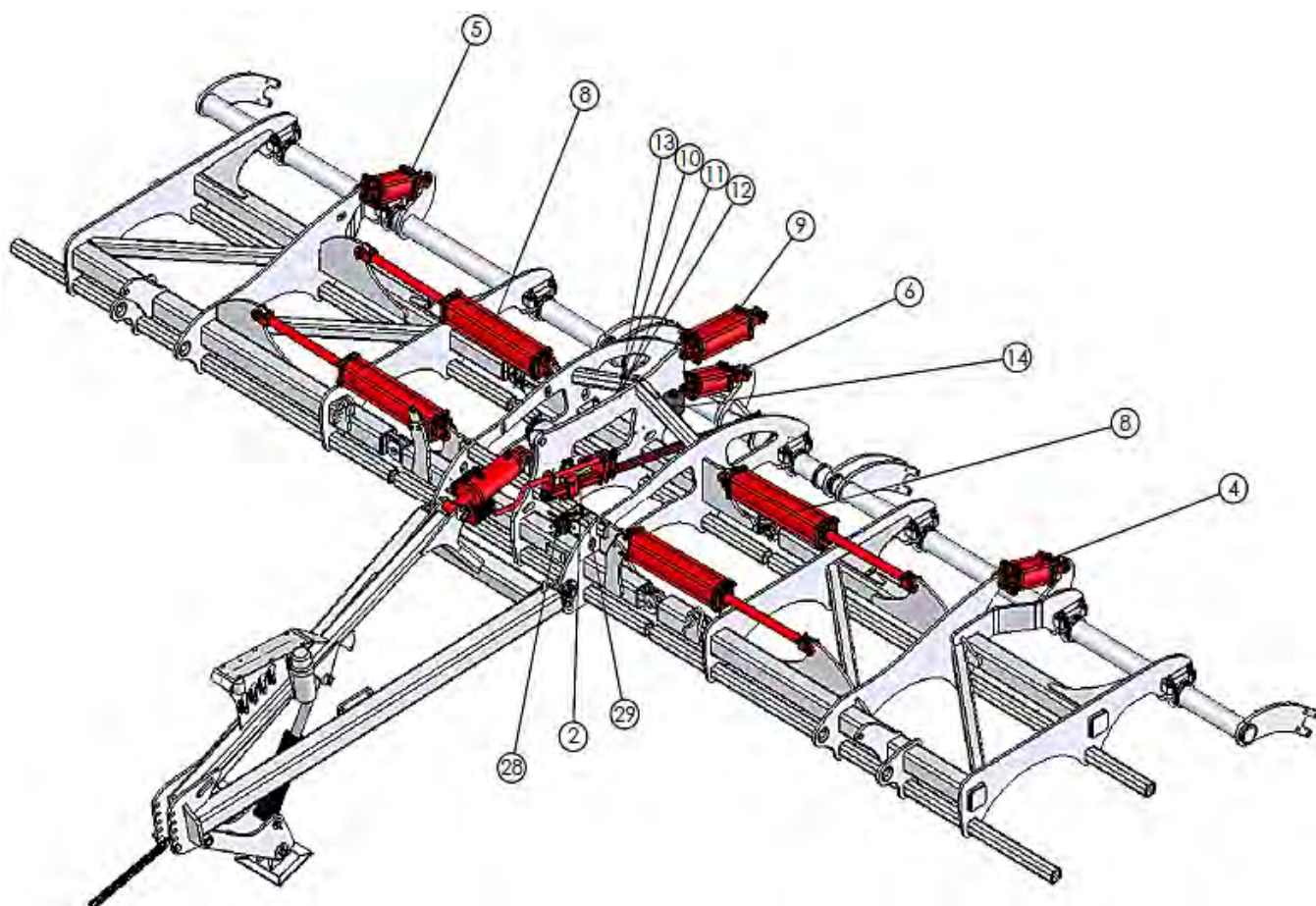
DETAIL D



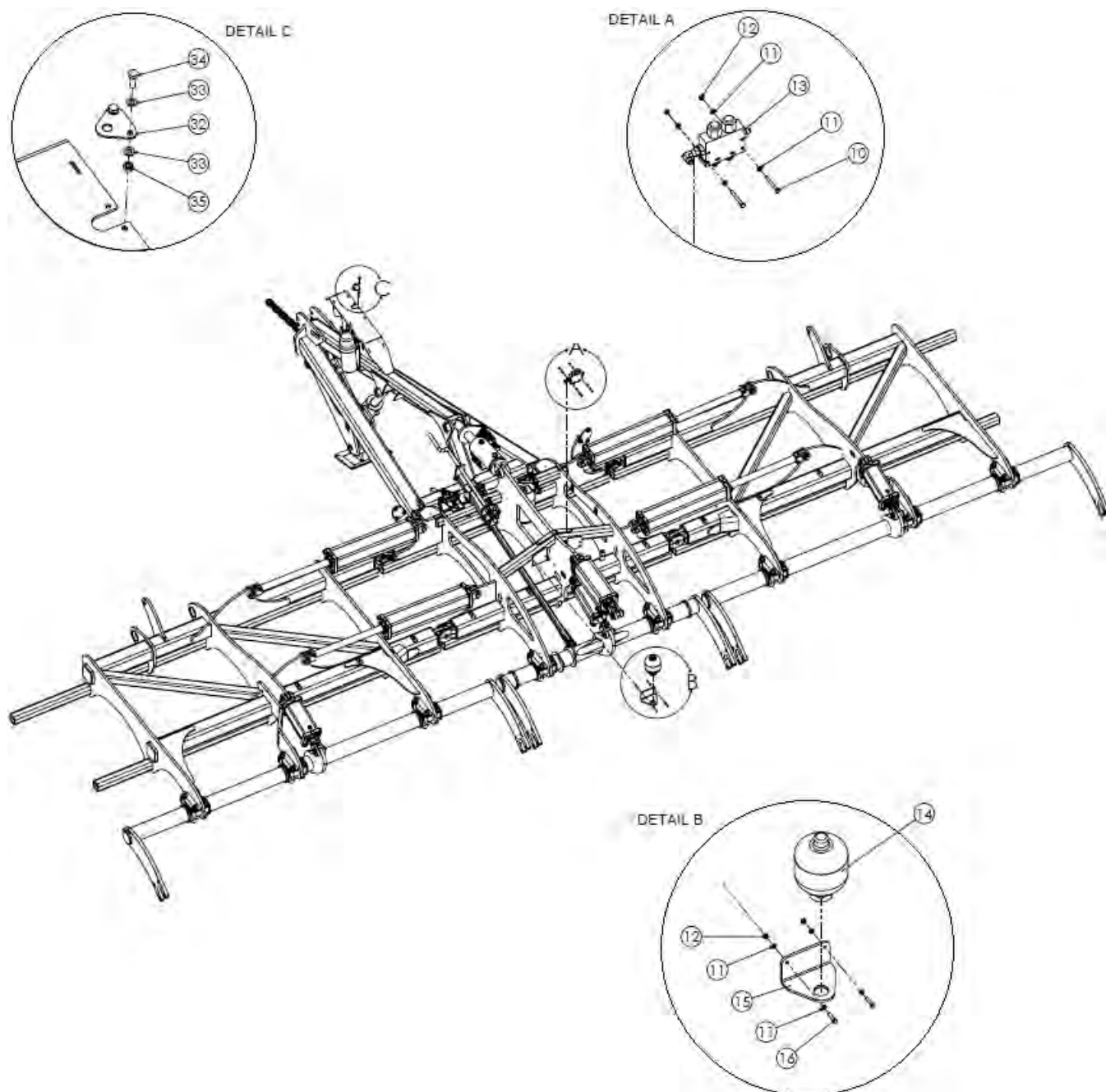
04625950 – Hydraulic Assembly, RT22 – Electronic (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, RT Raven EDC	1	See 04626010
2		04625906	Accumulator, 0.75 L Mount Plate	1	
3		M5A06000	Washer, Flat, M6, DIN125, ZN	12	
4		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	2	
5		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	4	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	6	
7		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
7	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
8		00110901	Accumulator 3.5L 60 bar W/ Nut	1	
8	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
9		04629413	DECAL: HYD GREEN LIFT	1	See Decals
10		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
11		04629412	DECAL: HYD BLUE AXLE	1	See Decals
12		-	Assembly, RT CBV Rear Axle	1	See 04625915
13		-	Assembly, RT DCBV Front Hitch	1	See 04625935
14		-	Front Cylinder Depth Control	1	See 04591690
15		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	30	
16		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	20	
17		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	10	
18		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	20	
19		04519013	3" Gauge Liquid Filled	1	
20		04619020	CYL 3.75X8, 1.375 ROD 1.25 PIN REPH	1	
20	1	04619111	Kit, Seal - Cyl., HYD - 3.75x8, 1.375 ROD, 1.25 Pin	1	Not Shown
21		04619010	CYL 3.5X8, 1.25 ROD 1.25 PIN REPH	1	
21	1	04619116	Kit, Seal - Cyl., HYD - 3.5x8, 1.25 ROD, 1.25 Pin	1	Not Shown
22		04619030	CYL 4X8, 1.375 ROD 1.25 PIN REPH	1	
22	1	05950035	Kit, Seal - Cyl., HYD - 4x8, 1.375 ROD, 1.25 Pin	1	Not Shown
23		04597201	Lighting Harness RT-Series Manual Depth	1	See 04616800
24		04209010	HYD Cylinder, Prince 24 x 5	2	See 04209010
25		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
26		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	1	See 04629350
27		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	1	See 04629350
28		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	1	See 04629350
29		-	Hose Kit, Hydraulic RT22 Electronic	1	See 04629350
30		-	Assembly, RT Reverse Valve	1	See 04625908
31		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
32		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
33		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
34		04601036	Plate, Hitch Bulkhead Mount	1	
35		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
36		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
37		M3C08000	Nut, Hex, M8-1.25, DIN985, Cl.8, ZN	2	

04618100 – Hydraulic Assembly, RT25 – Manual



04618100 – Hydraulic Assembly, RT25 – Manual (Details A, B & C)

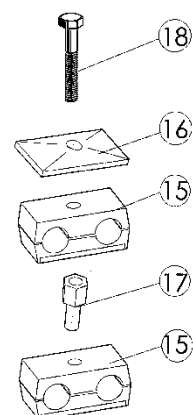
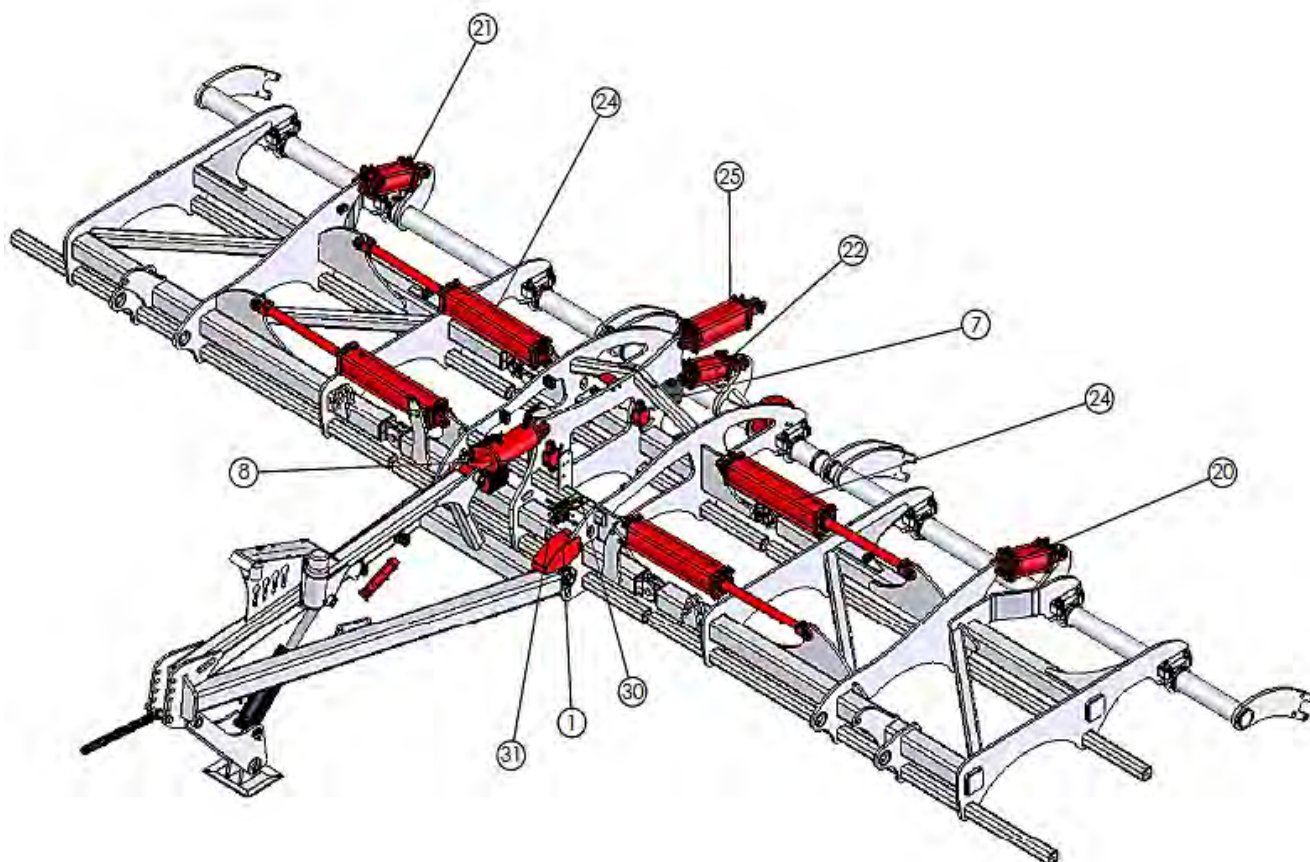


04618100 – Hydraulic Assembly, RT25 – Manual (Parts Listing)

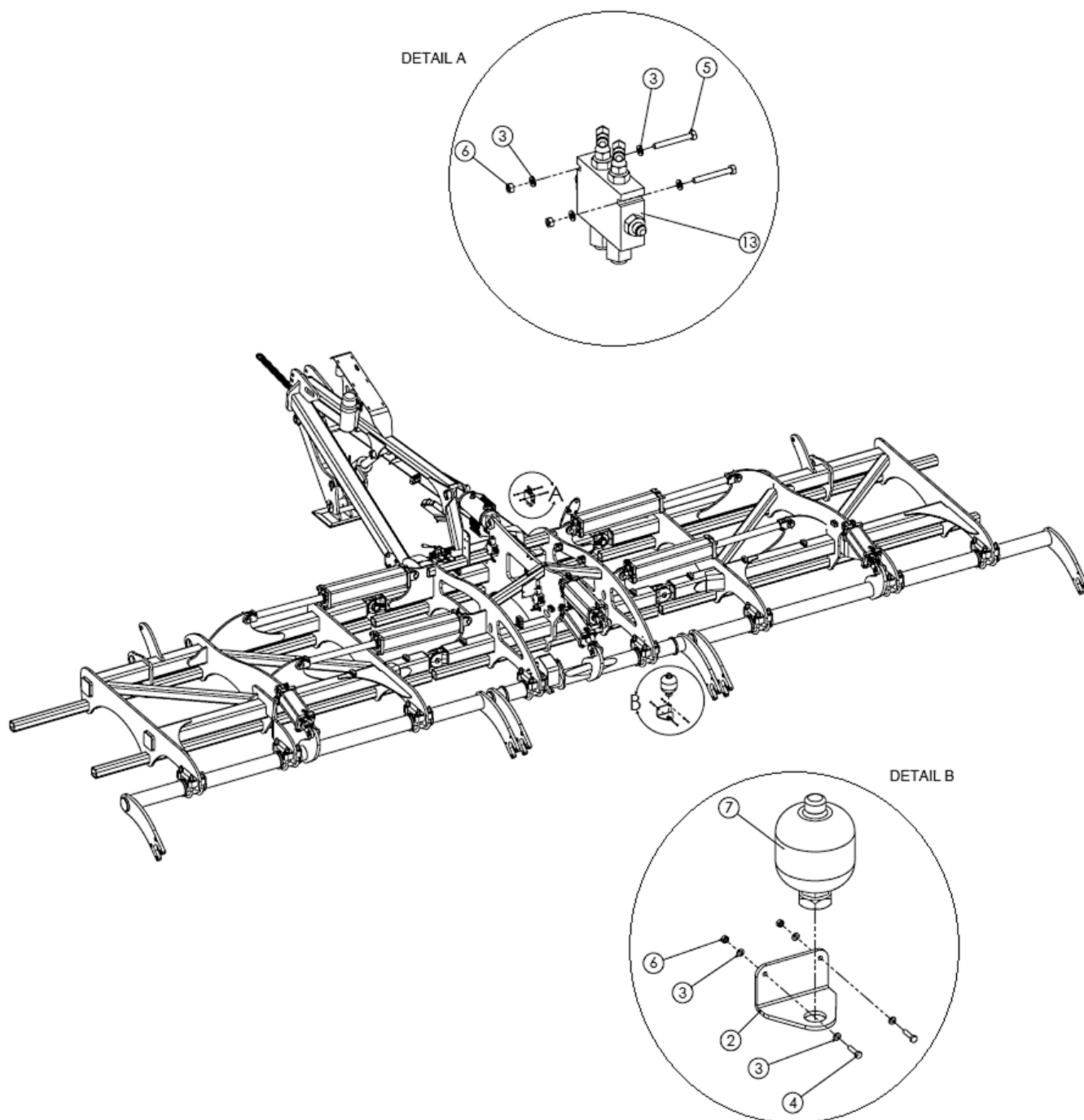
Item	Ref	Part Number	Description	Qty.	Notes
1		-	Hose Kit, Hydraulic RT25 Manual	1	See 04618150
2		-	Assembly, RT Stroke Depth Control	1	See 04621805
3		04519013	3" Gauge Liquid Filled	1	
4	1	04619020	CYL 3.75X8, 1.375 ROD 1.25 PIN REPH	1	Not Shown
4		04619111	Kit, Seal - Cyl., HYD - 3.75x8, 1.375 ROD, 1.25 Pin	1	
5	1	04619010	CYL 3.5X8, 1.25 ROD 1.25 PIN REPH	1	Not Shown
5		04619116	Kit, Seal - Cyl., HYD - 3.5x8, 1.25 ROD, 1.25 Pin	1	
6	1	04619030	CYL 4X8, 1.375 ROD 1.25 PIN REPH	1	Not Shown
6		05950035	Kit, Seal - Cyl., HYD - 4x8, 1.375 ROD, 1.25 Pin	1	
7		04597201	Lighting Harness RT-Series Manual Depth	1	
8		04209010	HYD Cylinder, Prince 24 x 5	4	
9		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	
10		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
11		M5A06000	Washer, Fla, M6, DIN125, ZN	8	
12		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl.8, ZN	4	
13		-	Assembly, RT CBV Rear Axle	1	See 04625915
14	1	04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	Not Shown
14		00350044	Nut, Hex, M33-1.5, DIN439	1	
15		04625906	Accumulator, 0.75 L Mount Plate	1	
16		M1A06025	Bolt, Hex, M6-1.0x25, DIN 931, 8.8, ZN	2	
17		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	See 04618150
18		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	See 04618150
19		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	See 04618150
20	1	00110901	Accumulator 3.5L 60 Bar W/nut	1	Not Shown
20		00110875	Nut, Jam, M44-1.5, ZN	1	
21		04629412	DECAL: HYD BLUE AXLE	1	See Decals
22		04629413	DECAL: HYD GREEN LIFT	1	See Decals
23		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
24		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	28	
25		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	19	
26		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	9	
27		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	19	
28		-	Assembly, RT Reverse Valve	1	See 04625908
29		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
30		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
31		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
32		04601036	Plate, Hitch Bulkhead Mount	1	
33		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
34		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
35		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

**This page left blank intentionally.*

04618200 – Hydraulic Assembly, RT25 – Electronic

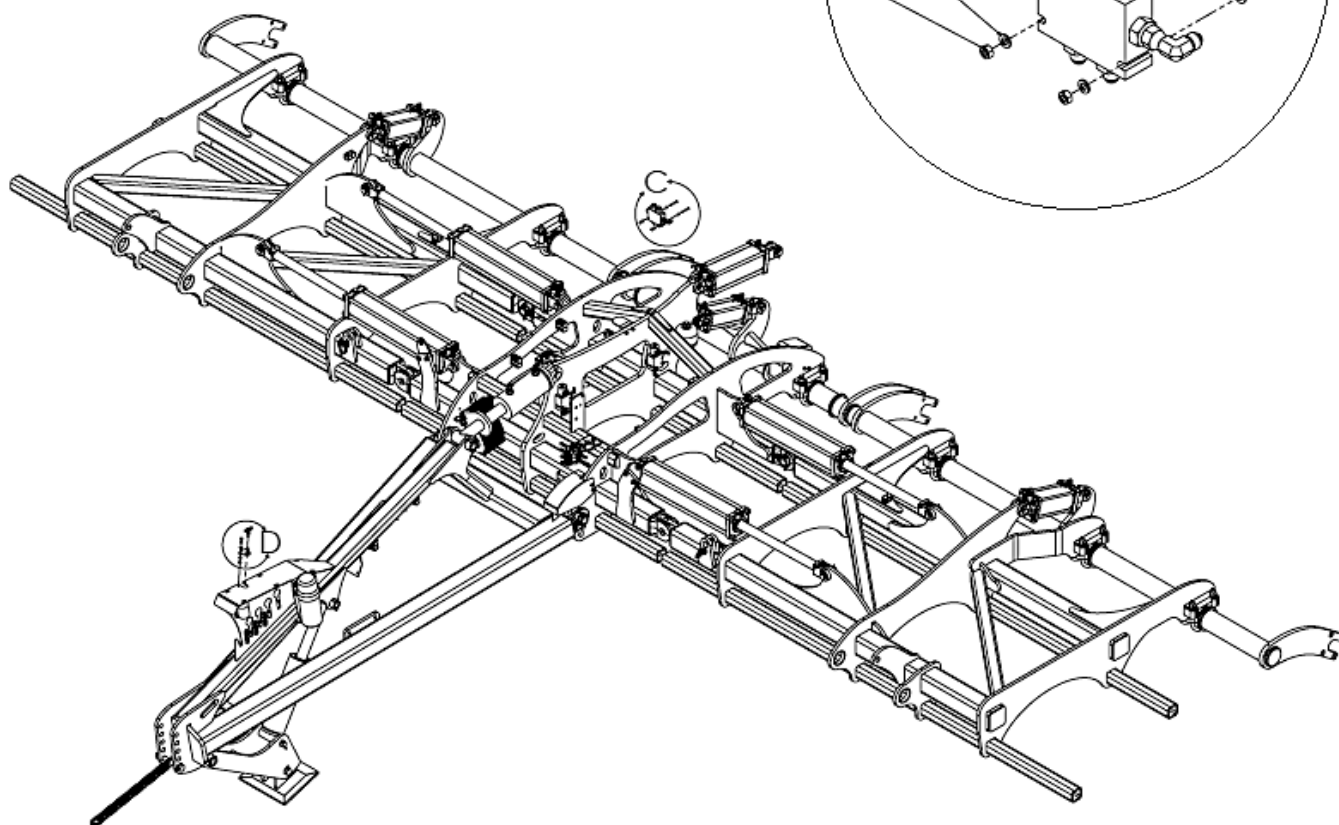
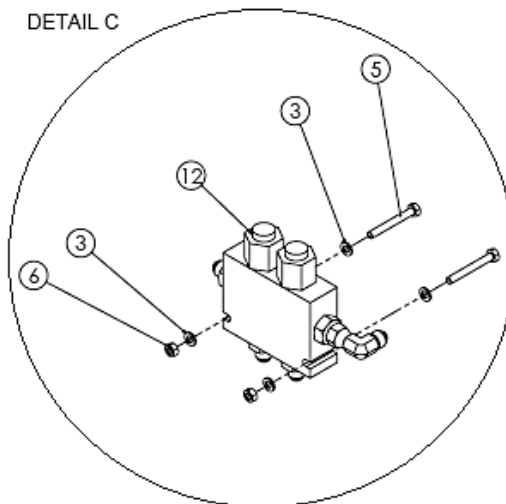


04618200 – Hydraulic Assembly, RT25 – Electronic (Details A & B)

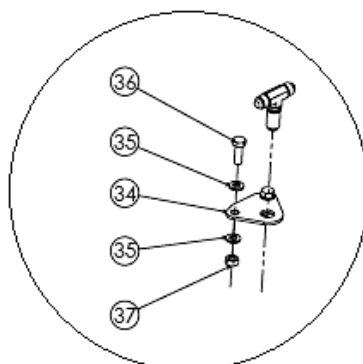


04618200 – Hydraulic Assembly, RT25 – Electronic (Details C & D)

DETAIL C



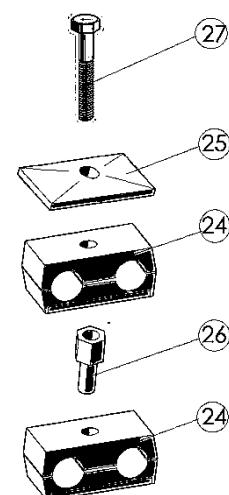
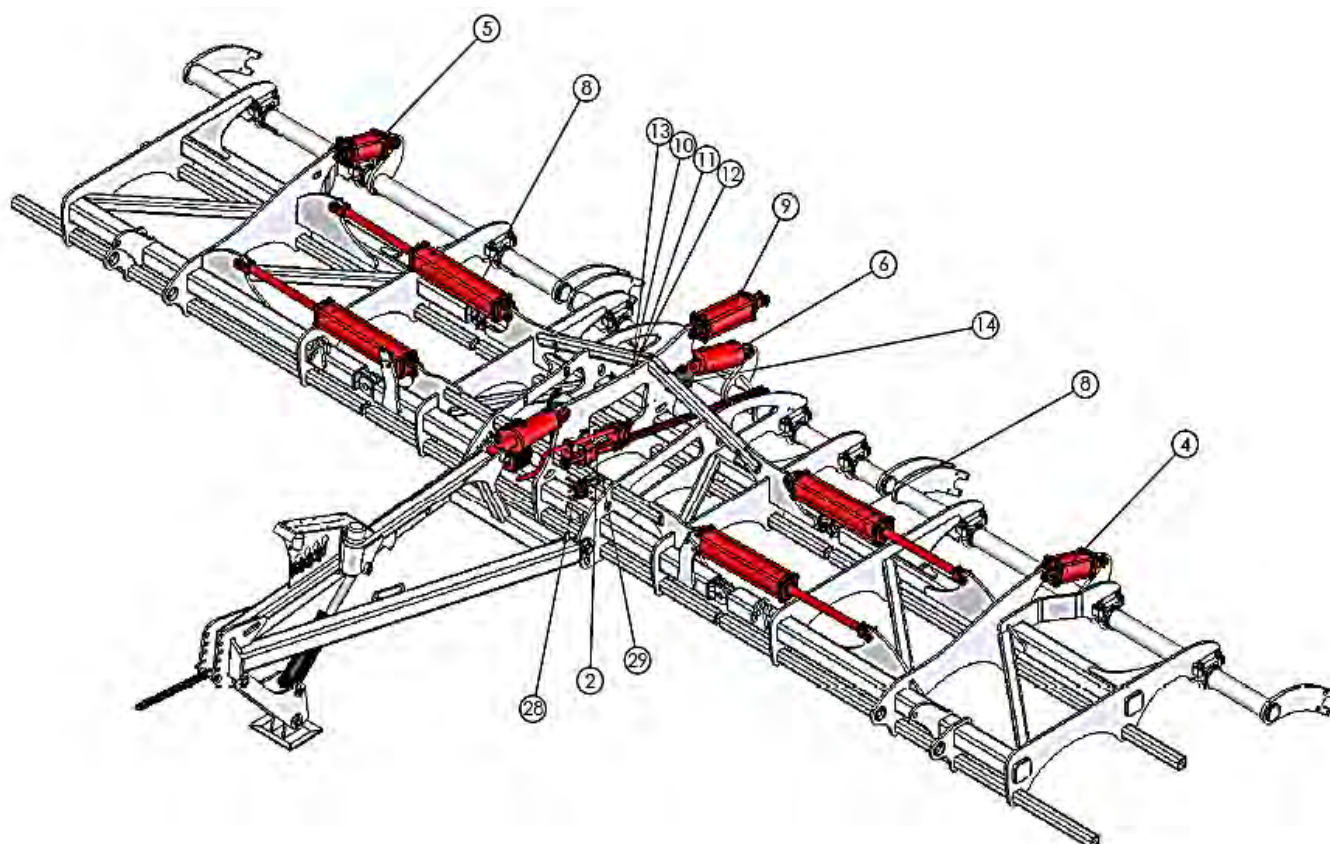
DETAIL D



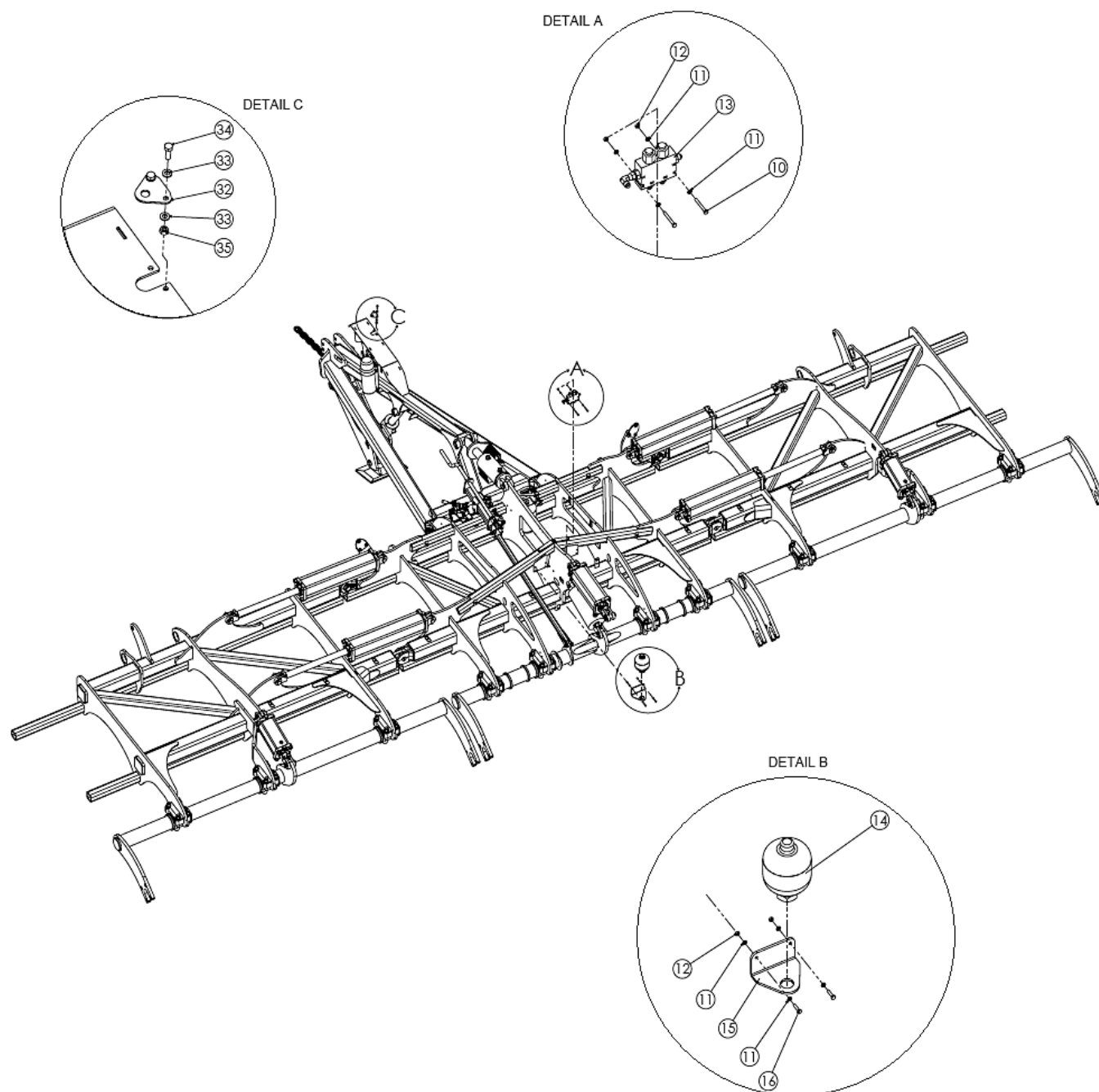
04618200 – Hydraulic Assembly, RT25 – Electronic (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, RT Raven EDC	1	See 04626010
2		04625906	Accumulator, 0.75 L Mount Plate	1	
3		M5A06000	Washer, Flat, M6, DIN125, ZN	12	
4		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	2	
5		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	4	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	6	
7		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
7	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
8		00110901	Accumulator 3.5L 60 bar W/ Nut	1	
8	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
9		04629413	DECAL: HYD GREEN LIFT	1	See Decals
10		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
11		04629412	DECAL: HYD BLUE AXLE	1	See Decals
12		-	Assembly, RT CBV Rear Axle	1	See 04625915
13		-	Assembly, RT DCBV Front Hitch	1	See 04625935
14		-	Front Cylinder Depth Control	1	See 04591690
15		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	31	
16		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	20	
17		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	11	
18		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	20	
19		04519013	3" Gauge Liquid Filled	1	
20		04619020	CYL 3.75X8, 1.375 ROD 1.25 PIN REPH	1	
20	1	04619111	Kit, Seal - Cyl. HYD - 3.75x8, 1.375 ROD, 1.25 Pin	1	Not Shown
21		04619010	CYL 3.5X8, 1.25 ROD 1.25 PIN REPH	1	
21	1	04619116	Kit, Seal - Cyl., HYD - 3.5x8, 1.25 ROD, 1.25 Pin	1	Not Shown
22		04619030	CYL 4X8, 1.375 ROD 1.25 PIN REPH	1	
22	1	05950035	Kit, Seal - Cyl., HYD - 4x8, 1.375 ROD, 1.25 Pin	1	Not Shown
23		04597201	Lighting Harness RT-Series Manual Depth	1	See 04616800
24		04209010	HYD Cylinder, Prince 24 x 5	4	See 04209010
25		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
26		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	See 04618250
27		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	See 04618250
28		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	See 04618250
29		-	Hose Kit, Hydraulic RT25 Electronic	1	See 04618250
30		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
31		-	Assembly, RT Reverse Valve	1	See 04625908
32		00200100	CLAMP STRAP 500 X 20 X2.1	3	Not Shown
33		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
34		04601036	Plate, Hitch Bulkhead Mount	1	
35		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
36		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
37		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

04565920 – Hydraulic Assembly, RT28 – Manual



04565920 – Hydraulic Assembly, RT28 – Manual (Details A, B & C)

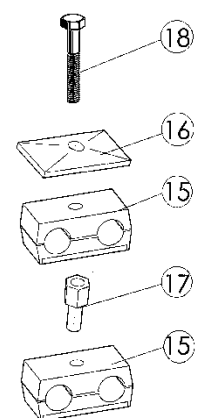
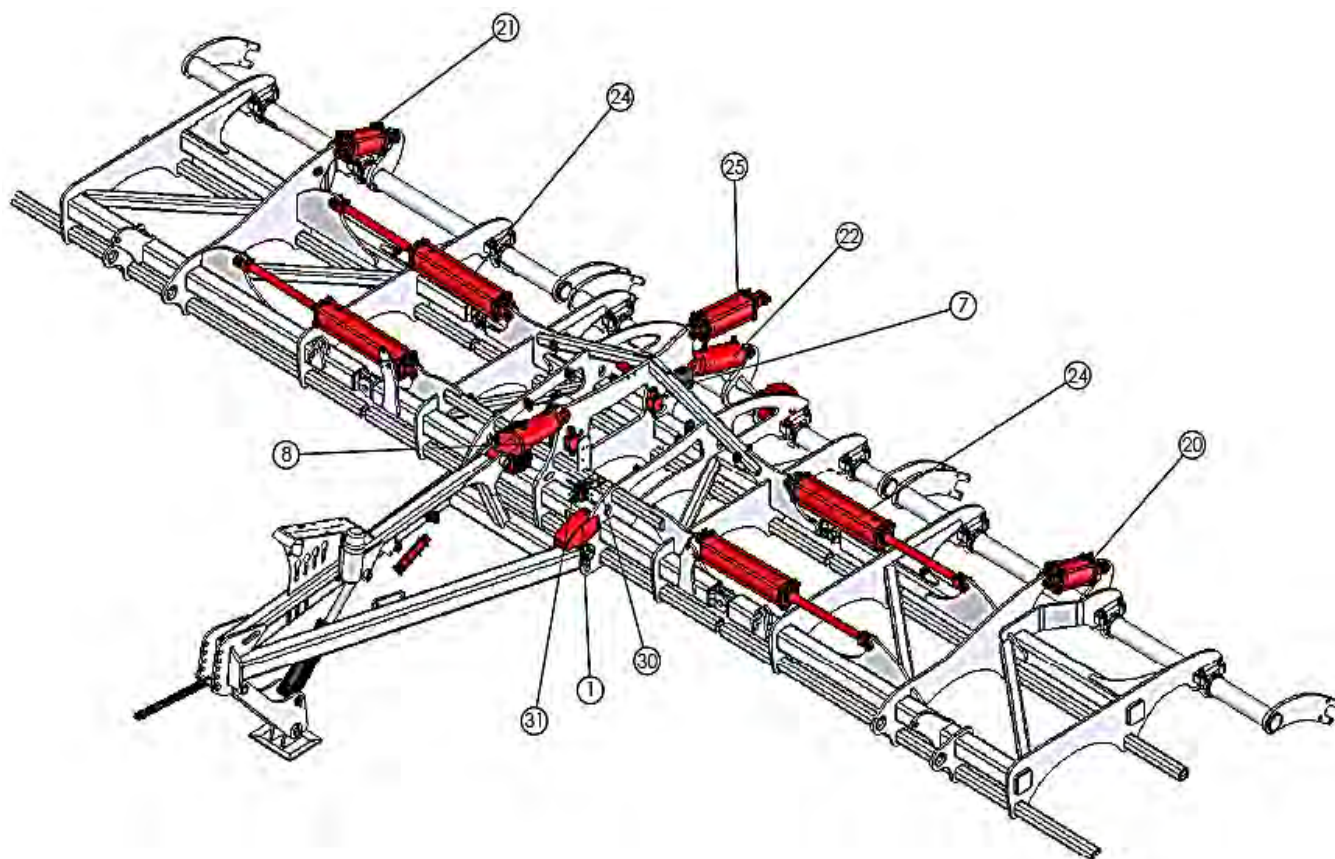


04565920 – Hydraulic Assembly, RT28 – Manual (Parts Listing)

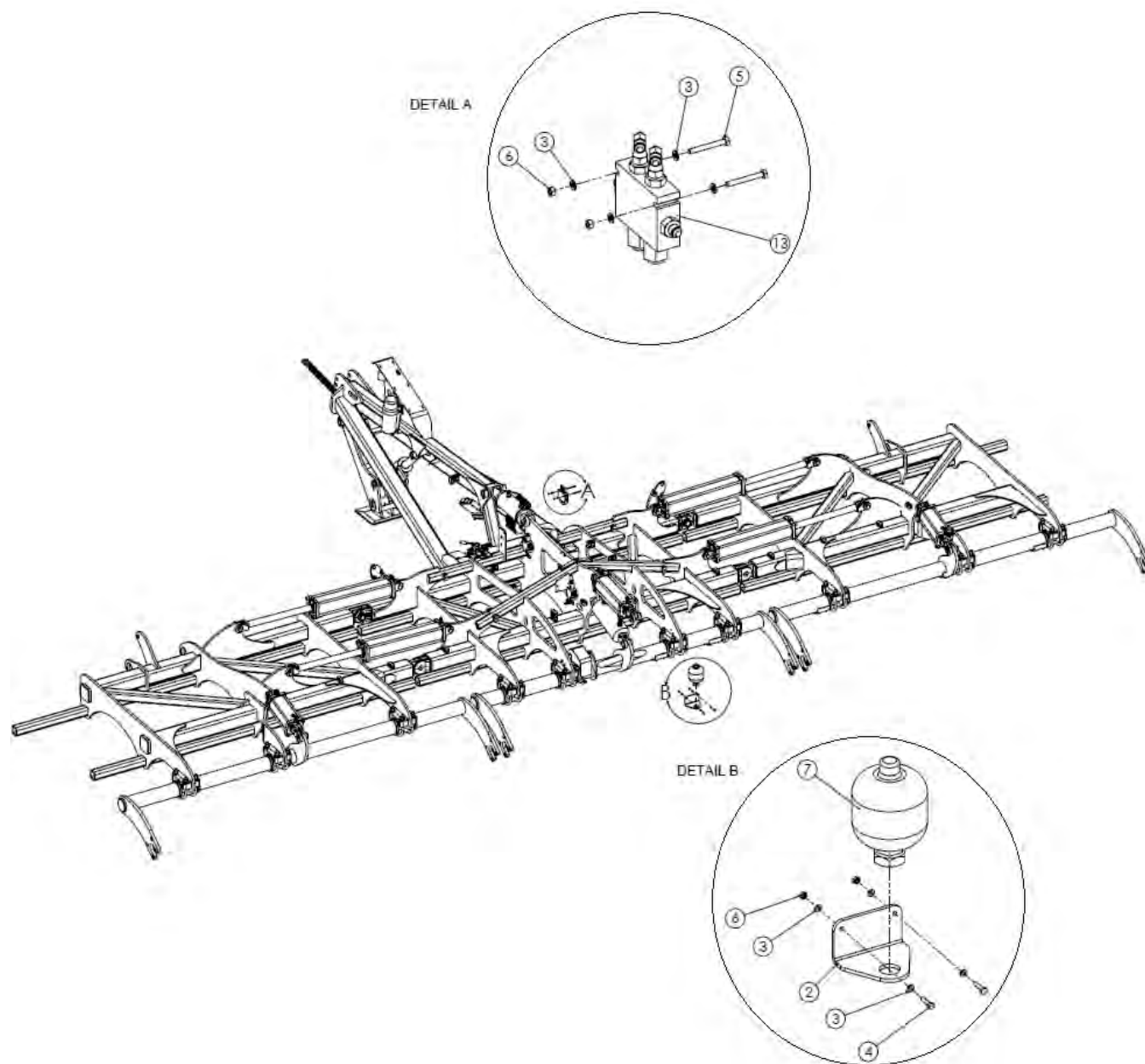
Item	Ref	Part Number	Description	Qty.	Notes
1		-	Hose Kit, Hydraulic RT28 Manual	1	See 04569320
2		-	Assembly, RT Stroke Depth Control	1	See 04621805
3		04519013	3" Gauge Liquid Filled	1	
4		04619060	CYLINDER, HYD. 5" X 8"-PRINCE REPH	1	
5		04619050	CYL 4.75 X 8 X 1.5 ROD REPHASE	1	
5	1	05950589	Kit, Seal - Cyl., HYD - 4.75x8, Rebuild	1	Not Shown
6		04679060	CYL 5.5 X 8 X 2.25 ROD REPHASE	1	
6	1	05950640	Kit, Seal - Cyl., HYD - 5.5x8, Rebuild	1	Not Shown
7		04597201	Lighting Harness RT-Series Manual Depth	1	See 04566300
8		04209010	HYD Cylinder, Prince 24 x 5	4	See 04209010
9		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
10		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
11		M5A06000	Washer, Fla, M6, DIN125, ZN	8	
12		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl.8, ZN	4	
13		-	Assembly, RT CBV Rear Axle	1	See 04625915
14		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
14	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
15		04625906	Accumulator, 0.75 L Mount Plate	1	
16		M1A06025	Bolt, Hex, M6-1.0x25, DIN 931, 8.8, ZN	2	
17		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	See 04569320
18		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	See 04569320
19		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	See 04569320
20		00110901	Accumulator 3.5L 60 Bar W/nut	1	
20	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
21		04629412	DECAL: HYD BLUE AXLE	1	See Decals
22		04629413	DECAL: HYD GREEN LIFT	1	See Decals
23		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
24		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	38	
25		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	27	
26		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	11	
27		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	27	
28		-	Assembly, RT Reverse Valve	1	See 04625908
29		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
30		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
31		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
32		04601036	Plate, Hitch Bulkhead Mount	1	
33		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
34		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
35		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

**This page left blank intentionally.*

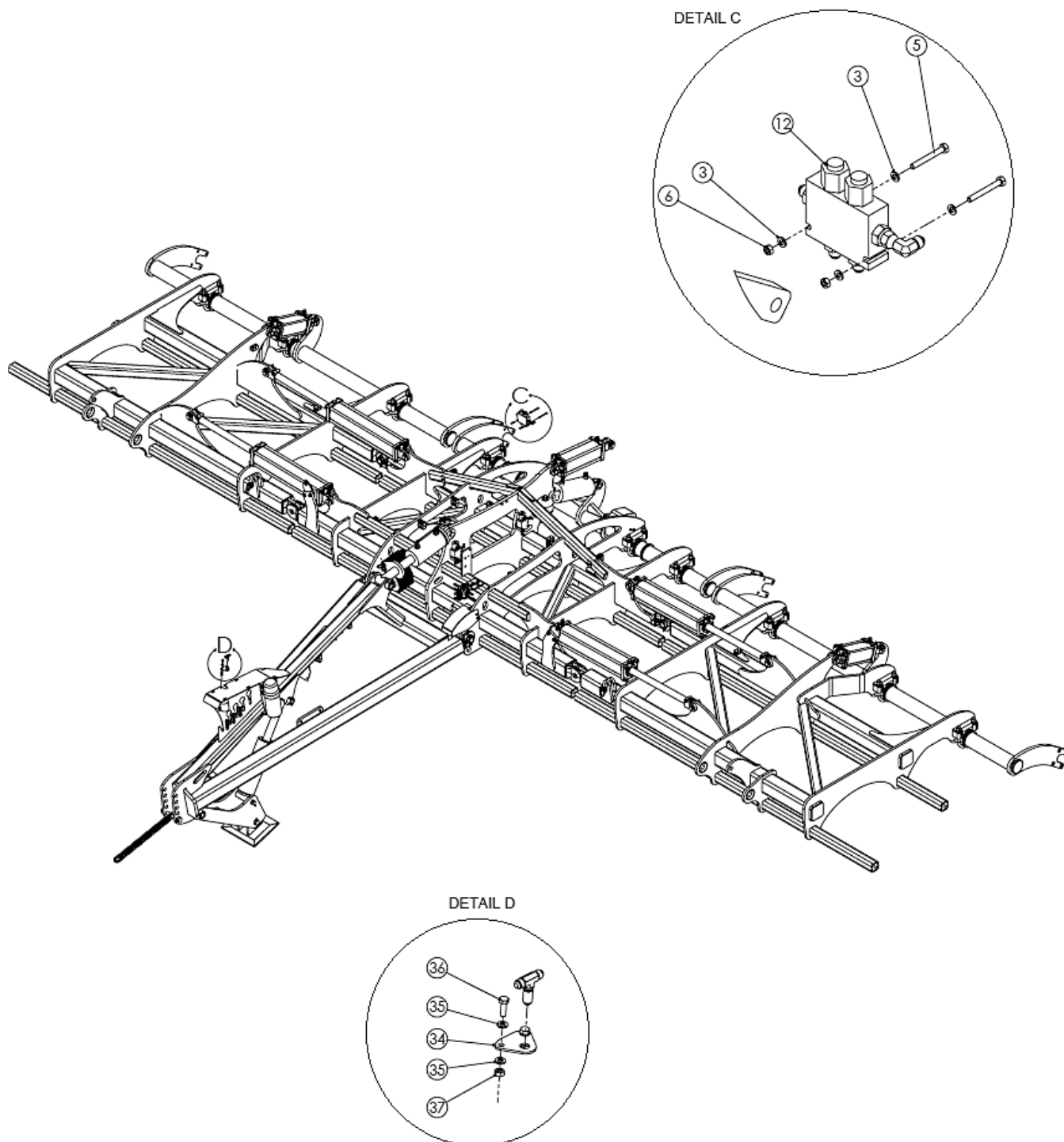
04565930 – Hydraulic Assembly, RT28 – Electronic



04565930 – Hydraulic Assembly, RT28 – Electronic (Details A & B)



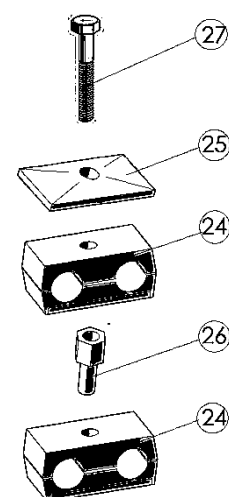
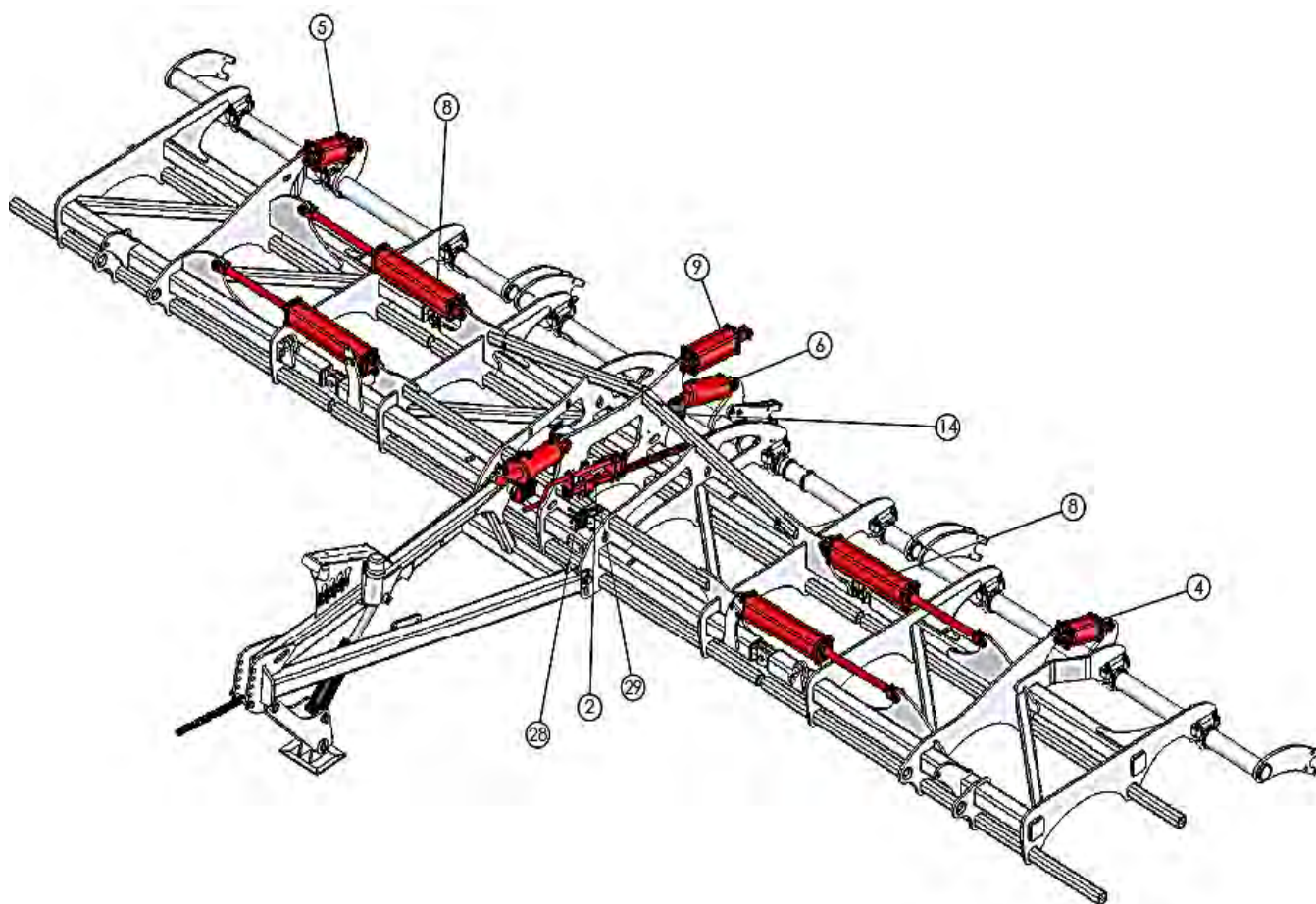
04565930 – Hydraulic Assembly, RT28 – Electronic (Details C & D)



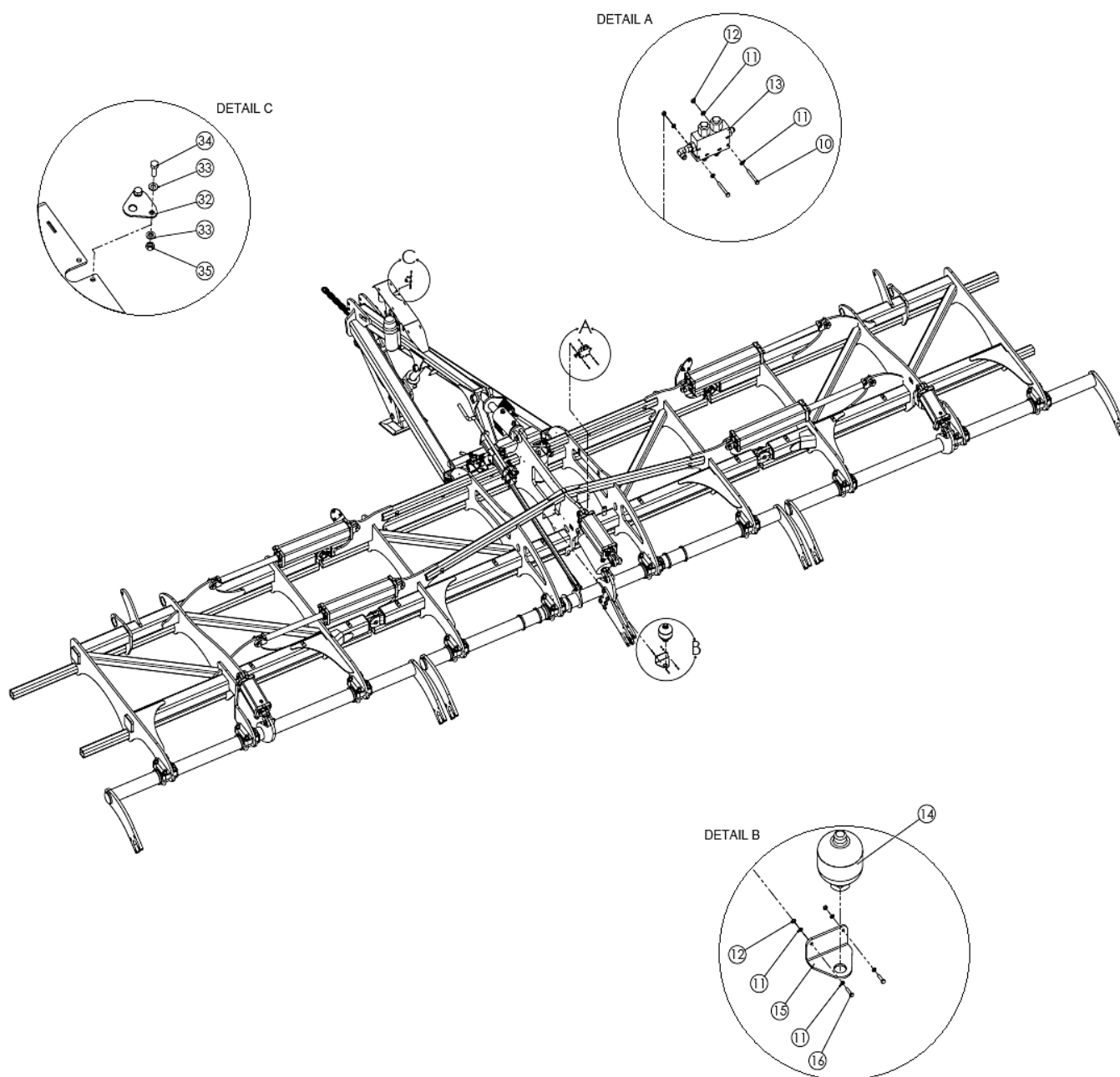
04565930 – Hydraulic Assembly, RT28 – Electronic (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, RT Raven EDC	1	See 04626010
2		04625906	Accumulator, 0.75 L Mount Plate	1	
3		M5A06000	Washer, Flat, M6, DIN125, ZN	12	
4		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	2	
5		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	4	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	6	
7		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
7	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
8		00110901	Accumulator 3.5L 60 bar W/ Nut	1	
8	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
9		04629413	DECAL: HYD GREEN LIFT	1	See Decals
10		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
11		04629412	DECAL: HYD BLUE AXLE	1	See Decals
12		-	Assembly, RT CBV Rear Axle	1	See 04625915
13		-	Assembly, RT DCBV Front Hitch	1	See 04625935
14		-	Front Cylinder Depth Control	1	See 04591690
15		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	41	
16		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	28	
17		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	13	
18		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	28	
19		04519013	3" Gauge Liquid Filled	1	
20		04619060	CYLINDER, HYD. 5" X 8"-PRINCE REPH	1	
21		04619050	CYL 4.75 X 8 X 1.5 ROD REPHASE	1	
21	1	05950589	Kit, Seal - Cyl., HYD - 4.75x8, Rebuild	1	Not Shown
22		04679060	CYL 5.5 X 8 X 2.25 ROD REPHASE	1	
22	1	05950640	Kit, Seal - Cyl., HYD - 5.5x8, Rebuild	1	Not Shown
23		04597201	Lighting Harness RT-Series Manual Depth	1	See 04566300
24		04209010	HYD Cylinder, Prince 24 x 5	4	See 04209010
25		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
26		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	1	See 04569330
27		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	1	See 04569330
28		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	1	See 04569330
29		-	Hose Kit, Hydraulic RT28 Electronic	1	See 04569330
30		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
31		-	Assembly, RT Reverse Valve	1	See 04625908
32		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
33		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
34		04601036	Plate, Hitch Bulkhead Mount	1	
35		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
36		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
37		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

04686801 – Hydraulic Assembly, RT32/35 – Manual



04686801 – Hydraulic Assembly, RT32/35 – Manual (Details A, B & C)

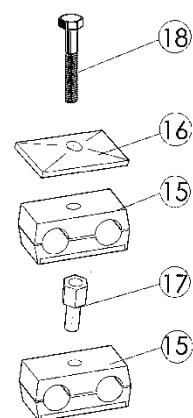
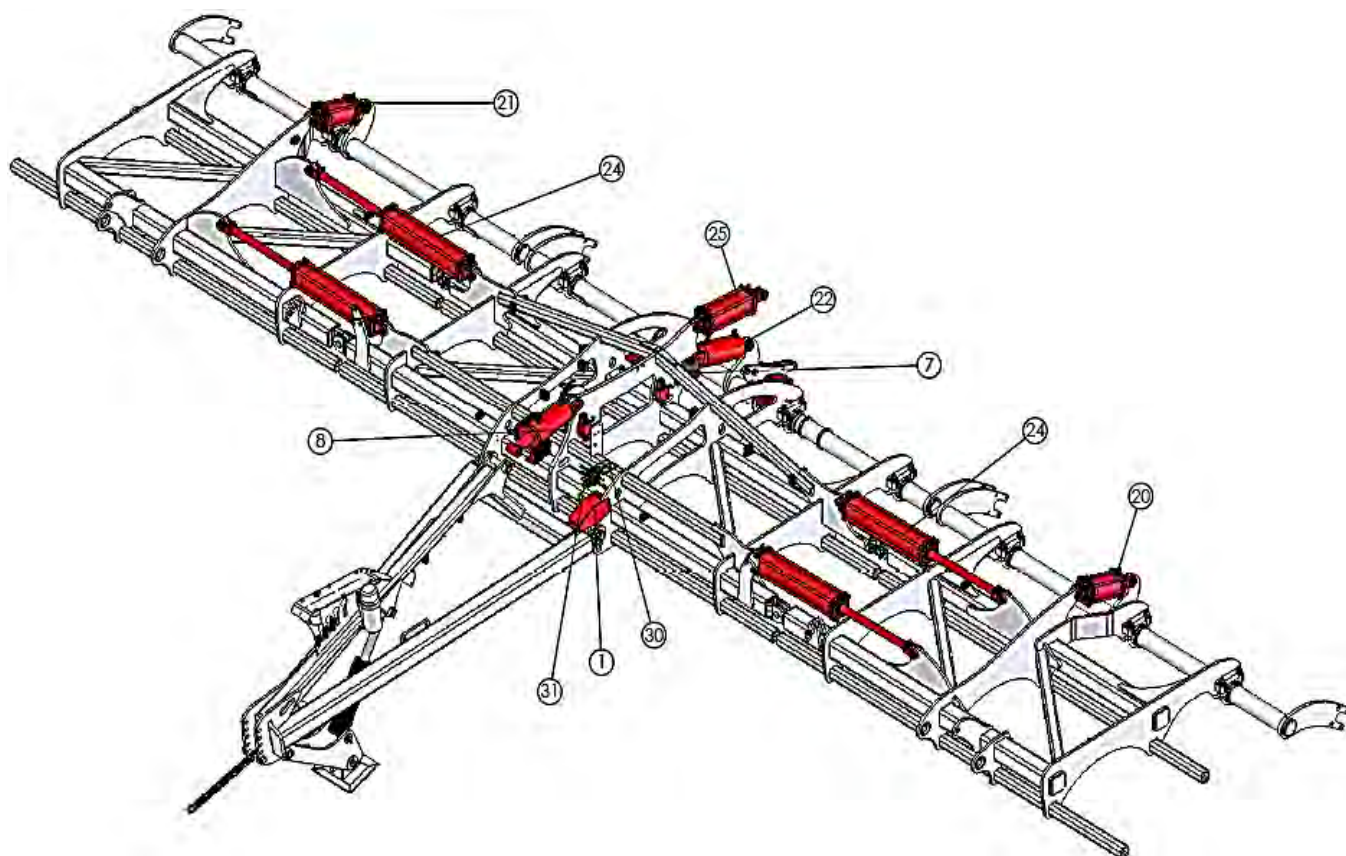


04686801 – Hydraulic Assembly, RT32/35 – Manual (Parts Listing)

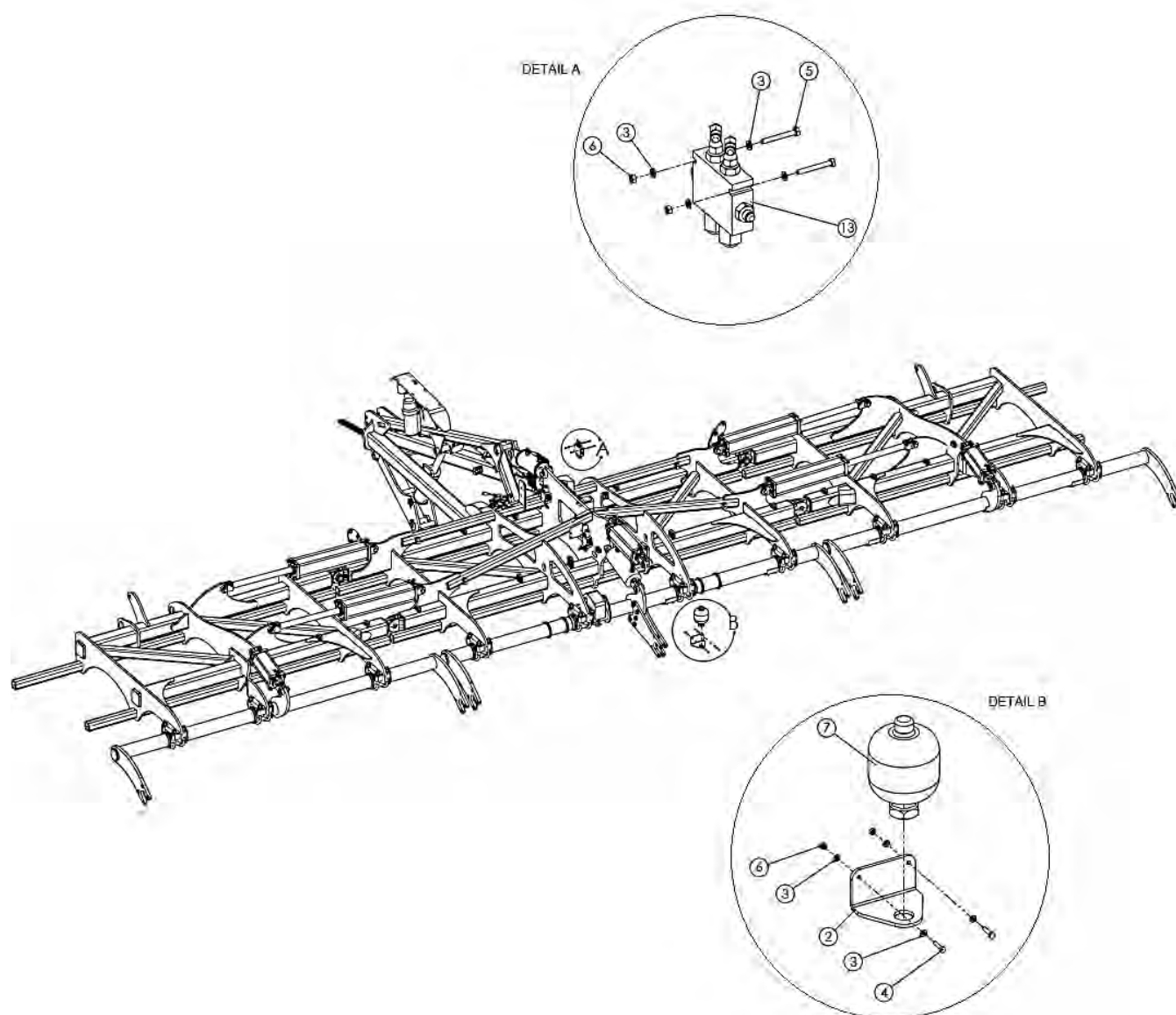
Item	Ref	Part Number	Description	Qty.	Notes
1		-	Hose Kit, Hydraulic RT32/35 Manual	1	See 04689300
2		-	Assembly, RT Stroke Depth Control	1	See 04621805
3		04519013	3" Gauge Liquid Filled	1	
4		04619060	CYLINDER, HYD. 5" X 8"-PRINCE REPH	1	
5		04619050	CYL 4.75 X 8 X 1.5 ROD REPHASE	1	
5	1	05950589	Kit, Seal - Cyl., HYD - 4.75x8, Rebuild	1	Not Shown
6		04679060	CYL 5.5 X 8 X 2.25 ROD REPHASE	1	
6	1	05950640	Kit, Seal - Cyl., HYD - 5.5x8, Rebuild	1	Not Shown
7		04597201	Lighting Harness RT-Series Manual Depth	1	See 04596800
8		04209010	HYD Cylinder, Prince 24 x 5	4	See 04209010
9		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
10		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	2	
11		M5A06000	Washer, Fla, M6, DIN125, ZN	8	
12		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl.8, ZN	4	
13		-	Assembly, RT CBV Rear Axle	1	See 04625915
14		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
14	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
15		04625906	Accumulator, 0.75 L Mount Plate	1	
16		M1A06025	Bolt, Hex, M6-1.0x25, DIN 931, 8.8, ZN	2	
17		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	See 04689300
18		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	See 04689300
19		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	See 04689300
20		00110901	Accumulator 3.5L 60 Bar W/nut	1	
20	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
21		04629412	DECAL: HYD BLUE AXLE	1	See Decals
22		04629413	DECAL: HYD GREEN LIFT	1	See Decals
23		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
24		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	38	
25		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	27	
26		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	11	
27		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	27	
28		-	Assembly, RT Reverse Valve	1	See 04625908
29		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
30		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
31		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
32		04601036	Plate, Hitch Bulkhead Mount	1	
33		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
34		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
35		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl. 8, ZN	2	

**This page left blank intentionally.*

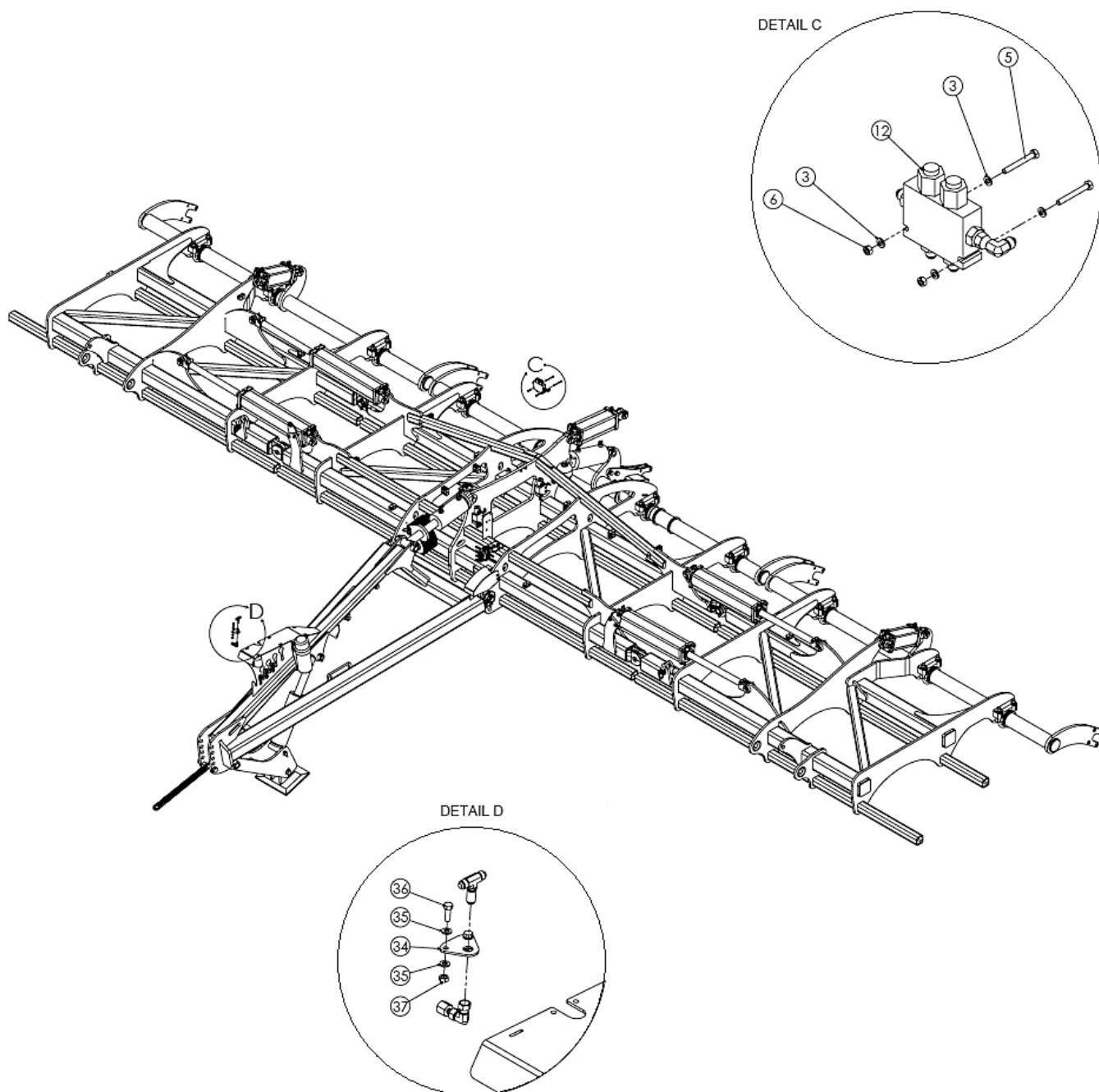
04686901 – Hydraulic Assembly, RT32/35 – Electronic



04686901 – Hydraulic Assembly, RT32/35 – Electronic (Details A & B)

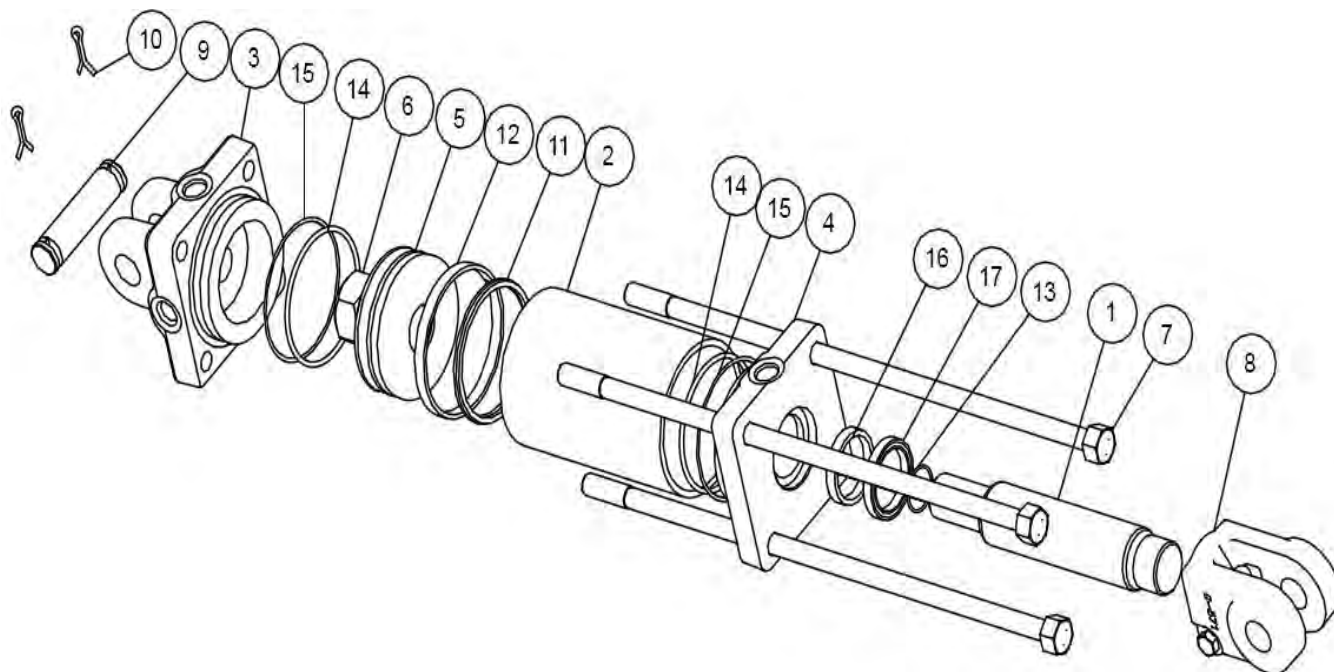


04686901 – Hydraulic Assembly, RT32/35 – Electronic (Details C & D)



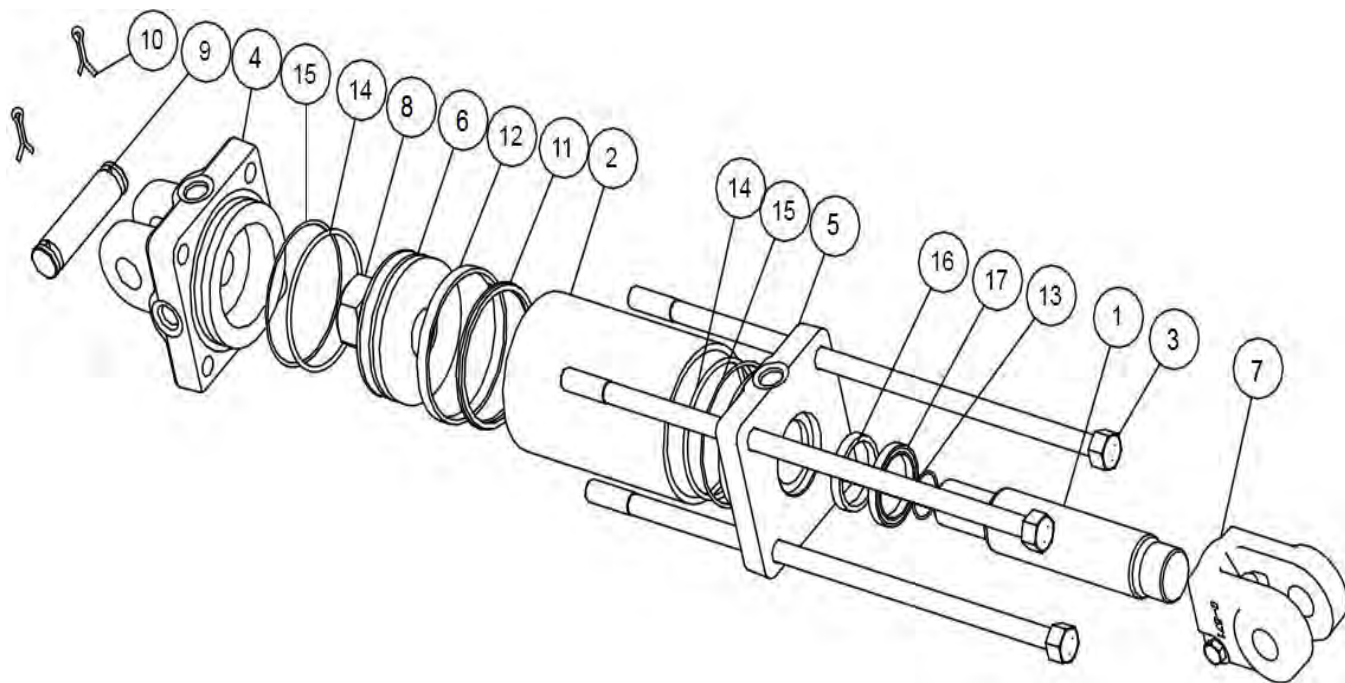
04686901 – Hydraulic Assembly, RT32/35 – Electronic (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		-	Assembly, RT Raven EDC	1	See 04626010
2		04625906	Accumulator, 0.75 L Mount Plate	1	
3		M5A06000	Washer, Flat, M6, DIN125, ZN	12	
4		M1A06025	Bolt, Hex, M6-1.0x25, DIN933, 8.8, ZN	2	
5		M1A06050	Bolt, Hex, M6-1.0x50, DIN 931, 8.8, ZN	4	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	6	
7		04625907	Accumulator, 0.75 Liter, 2800 PSI W/NUT	1	
7	1	00350044	Nut, Hex, M33-1.5, DIN439	1	Not Shown
8		00110901	Accumulator 3.5L 60 bar W/ Nut	1	
8	1	00110875	Nut, Jam, M45-1.5, ZN	1	Not Shown
9		04629413	DECAL: HYD GREEN LIFT	1	See Decals
10		04629414	DECAL: HYD YELLOW FOLD	1	See Decals
11		04629412	DECAL: HYD BLUE AXLE	1	See Decals
12		-	Assembly, RT CBV Rear Axle	1	See 04625915
13		-	Assembly, RT DCBV Front Hitch	1	See 04625935
14		-	Front Cylinder Depth Control 2014	1	See 04591690
15		04599541	TWIN CLAMP, CUSHION 3/8" HOSE	43	
16		04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	30	
17		04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	13	
18		S1A05011	Bolt, Hex, 5/16"-18x1.375", Gr. 5, ZN	30	
19		04519013	3" Gauge Liquid Filled	1	
20		04619060	CYLINDER, HYD. 5" X 8"-PRINCE REPH	1	
21		04619050	CYL 4.75 X 8 X 1.5 ROD REPHASE	1	
21	1	05950589	Kit, Seal - Cyl., HYD - 4.75x8, Rebuild	1	Not Shown
22		04679060	CYL 5.5 X 8 X 2.25 ROD REPHASE	1	
22	1	05950640	Kit, Seal - Cyl., HYD - 5.5x8, Rebuild	1	Not Shown
23		04597201	Lighting Harness RT-Series Manual Depth	1	See 04596800
24		04209010	HYD Cylinder, Prince 24 x 5	4	See 04209010
25		04689010	HYD Cylinder, 5" Bore X 12" Stroke, 2" Rod	1	See 04689010
26		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	1	See 04689350
27		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	1	See 04689350
28		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	1	See 04689350
29		-	Hose Kit, Hydraulic RT32/35 Electronic	1	See 04689350
30		04629423	DECAL: RT ROAD/FIELD MODE	1	See Decals
31		-	Assembly, RT Reverse Valve	1	See 04625908
32		00200100	CLAMP STRAP 500 X 20 X 2.1	3	Not Shown
33		05499919	WRAP, SL-2, 1050 BALLISTIC	6'	Sold per foot
34		04601036	Plate, Hitch Bulkhead Mount	1	
35		M5A08000	Washer, Flat, M8, DIN125, ZN	4	
36		M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	2	
37		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	

04209010 – Cylinder, Hydraulic – 5" x 24", Prince

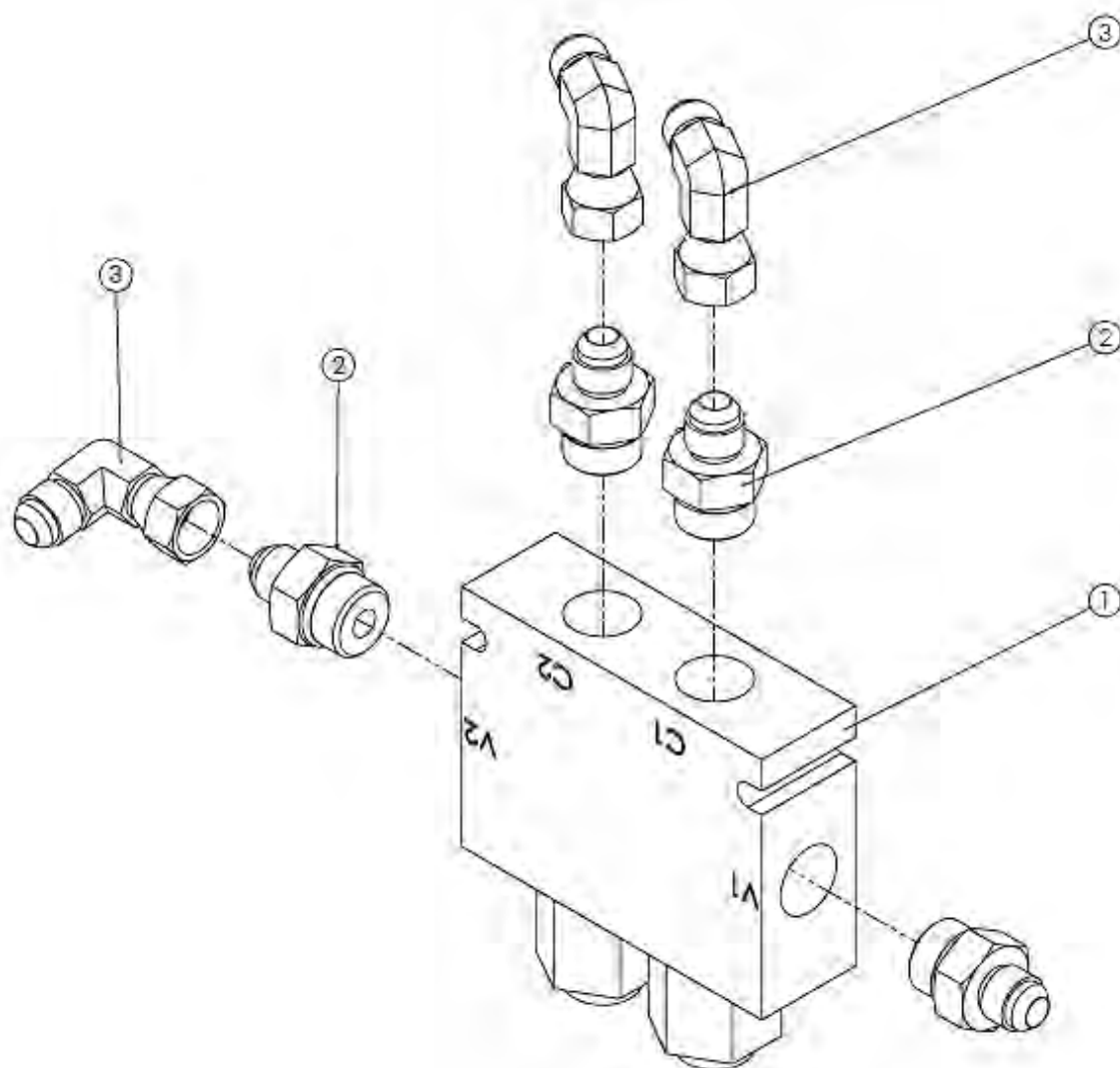
04209010 – Cylinder, Hydraulic – 5” x 24”, Prince

Item	Ref	Part Number	Description	Qty.	Notes
1		05499243	Piston Rod	1	
2		05499244	Tube, Cylinder	1	
3		05499229	Butt, Cylinder	1	
4		05499230	Gland, Cylinder	1	
5		05499231	Piston, Tube - Cylinder	1	
6		05499232	Nut, Lock - Piston Rod	1	
7		05499245	Assy, Tie Rod - Bolt	4	
8		05499234	Assy, Clevis	1	
9		05499235	Pin, Clevis	2	
10		05499220	Pin, Cotter - 3/16" x 1-3/4"	4	
11		05499236	Kit, Seal - Crown	1	
12		05499237	Kit, Ring - Bearing	1	
13		05499238	Kit, O-Ring - Piston Rod	1	
14		05499239	Kit, O-Ring - Tube, Cylinder	2	
15		05499240	Kit, Washer - Butt, Cylinder	2	
16		05499241	Kit, U-Cup - Gland, Cylinder	1	
17		05499242	Kit, Wiper - Piston Rod	1	
18		00510210	Kit, Seal – HYD Cyl., 5” Prince	1	Includes Items 11-17

04689010 – Cylinder, Hydraulic – 5" x 12", Prince

04689010 – Cylinder, Hydraulic – 5" x 12", Prince

Item	Ref	Part Number	Description	Qty.	Notes
1		05950907	Piston Rod Assembly, 5x2x12 Cylinder	1	
2		05950908	Tube Assembly, 5x2x12 Cylinder	1	
3		05950909	Assy, Tie Rod Bolt, 5x2x12 Cyl.	4	
4		05499229	BUTT, CYLINDER	1	
5		05499230	GLAND, CYLINDER	1	
6		05499231	PISTON, TUBE – CYLINDER	1	
7		05499234	Clevis Assembly	1	
8		05499232	NUT, LOCK - PISTON ROD, 1.5"-12	1	
9		05499235	Clevis Pin, 1.25" Dia.	1	
10		05499220	Cotter Pin, 3/16"x1-3/4"	2	
11		05499236	KIT, SEAL – CROWN	1	
12		05499239	KIT, O-RING – TUBE, CYLINDER	2	
13		05499238	KIT, O-RING – PISTON ROD	1	
14		05499240	KIT, WASHER – BUTT, CYLINDER	2	
15		05499241	KIT, U-CUP, GLAND, CYLINDER	1	
16		05499242	KIT, WIPER – PISTON ROD	1	
17		05499237	KIT, RING – BEARING	1	
18		00510210	Kit, Seal - 5" HYD Cyl.	1	Includes Items 11-17

04625935 – Assembly, RT Joker DCBV Front Hitch

04625935 – Assembly, RT Joker DCBV Front Hitch

Item	Ref	Part Number	Description	Qty.	Notes
1		04591695	Dual Counterbalance Valve	1	See 04591695
2		04597257	Adapter, Straight, MSAE-8 x MJIC-6	4	
3		05029609	Elbow, 90, FJIC-6 x MJIC-6	3	

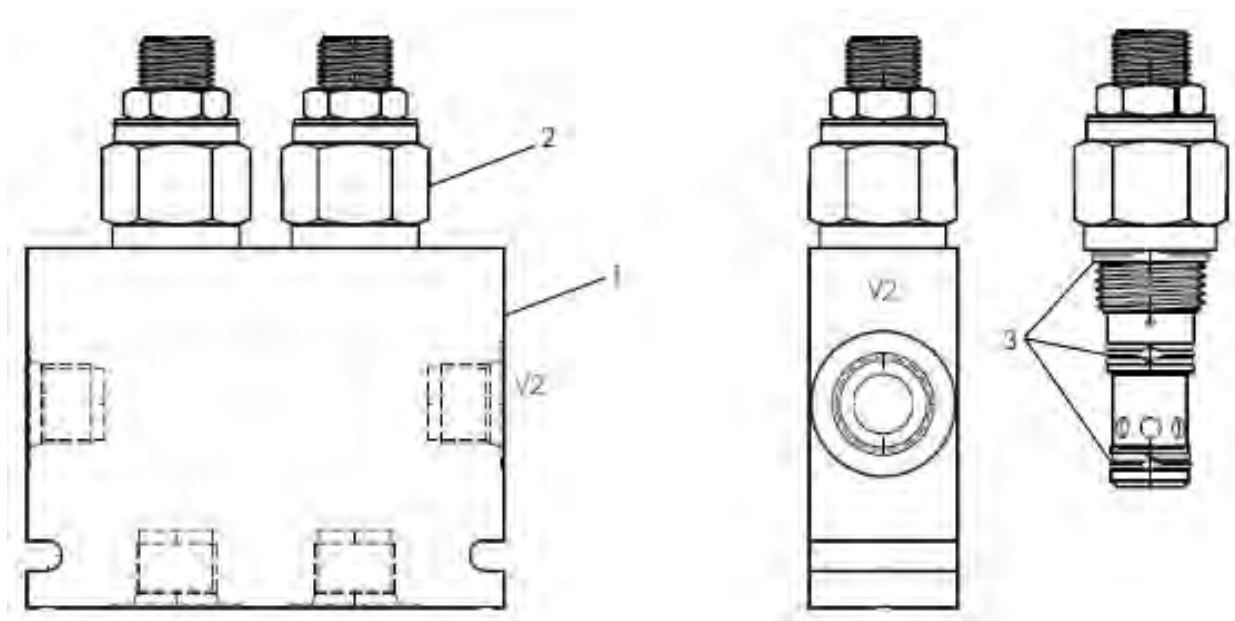
****NOTE:** Item 3 elbow fittings are not used on C1 & C2 ports of the counterbalance valve on newer models equipped with hydraulic hose with elbow fitting attached.*

04625915 – Assembly, RT Joker DCBV Rear Axle

Item	Ref	Part Number	Description	Qty.	Notes
1		04591695	Dual Counterbalance Valve	1	See 04591695
2		04597257	Adapter, Straight, MSAE-8 x MJIC-6	4	
3		05029609	Elbow, 90, FJIC-6 x MJIC-6	4	

****NOTE:** Item 3 elbow fittings are not used on C1 & C2 ports of the counterbalance valve on newer models equipped with hydraulic hose with elbow fitting attached.*

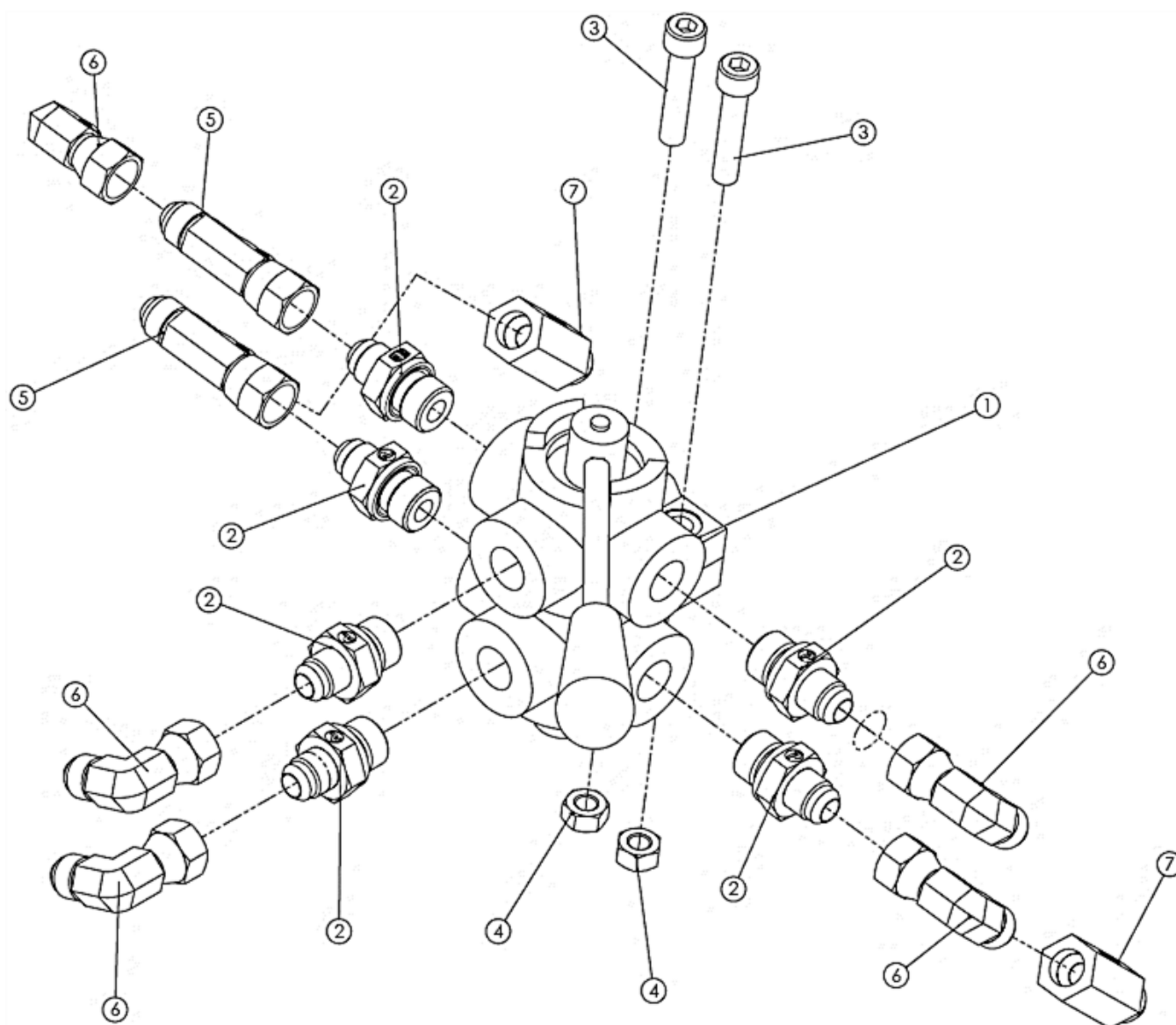
04591695 – Dual Counterbalance Valve



04591695 – Dual Counterbalance Valve

Item	Ref	Part Number	Description	Qty.	Notes
1		05950015	Dual Counterbalance Valve Block, Aluminum	1	
2		05950016	Cartridge, Valve - N Type	2	
3		05950017	Kit, Seal - Cartridge, Valve N Type	1	

04625908 – Assembly, RT Joker Reversing Valve

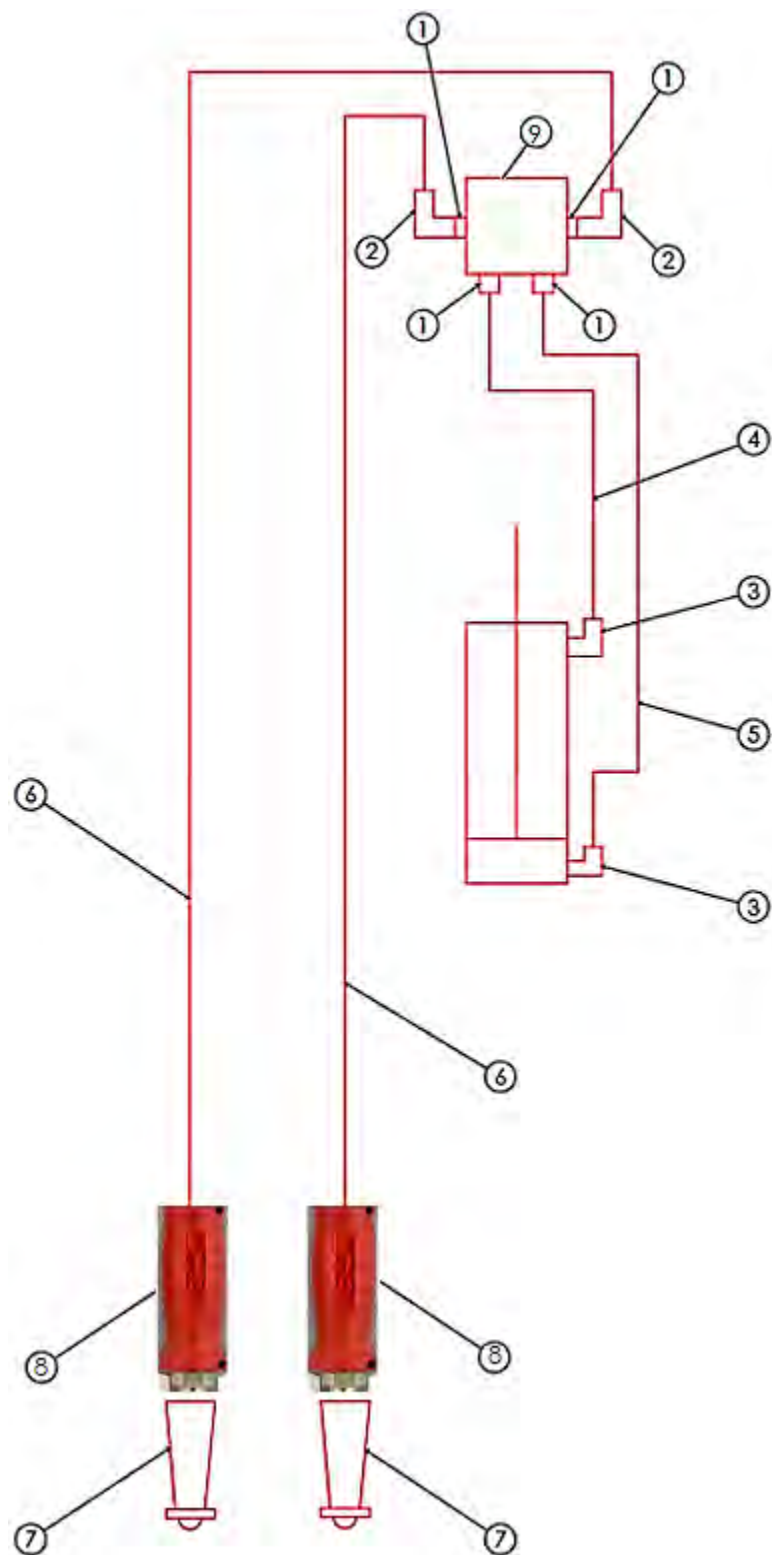


04625908 – Assembly, RT Joker Reversing Valve

Item	Ref	Part Number	Description	Qty.	Notes
1		00110663	6 Way Reversing Valve	1	
1	1	04605918	Rotary Valve Set Screw	1	
1	2	04605917	German Rotary Valve Handle	1	
2		05029608	Adapter, Straight, MBSPP-6 x MJIC-6	6	
3		M1D08040	Bolt, Socket, M8-1.25x40, DIN912, 12.9, ZN	2	
4		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl.8, ZN	2	
5		04597259	Tee, MJIC-6 x FJIC-6 x MJIC-6	2	
6		05029609	Elbow, 90, FJIC-6 x MJIC-6	5	
7		05029611	Check Valve, 5PSI, MJIC-6 x FJIC-6	2	

***NOTE:** *Item 6 elbow fittings are not used on newer models equipped with hydraulic hose with elbow fitting attached.*

04621255 – Hose Kit, Front Hitch Jack (2018-19)

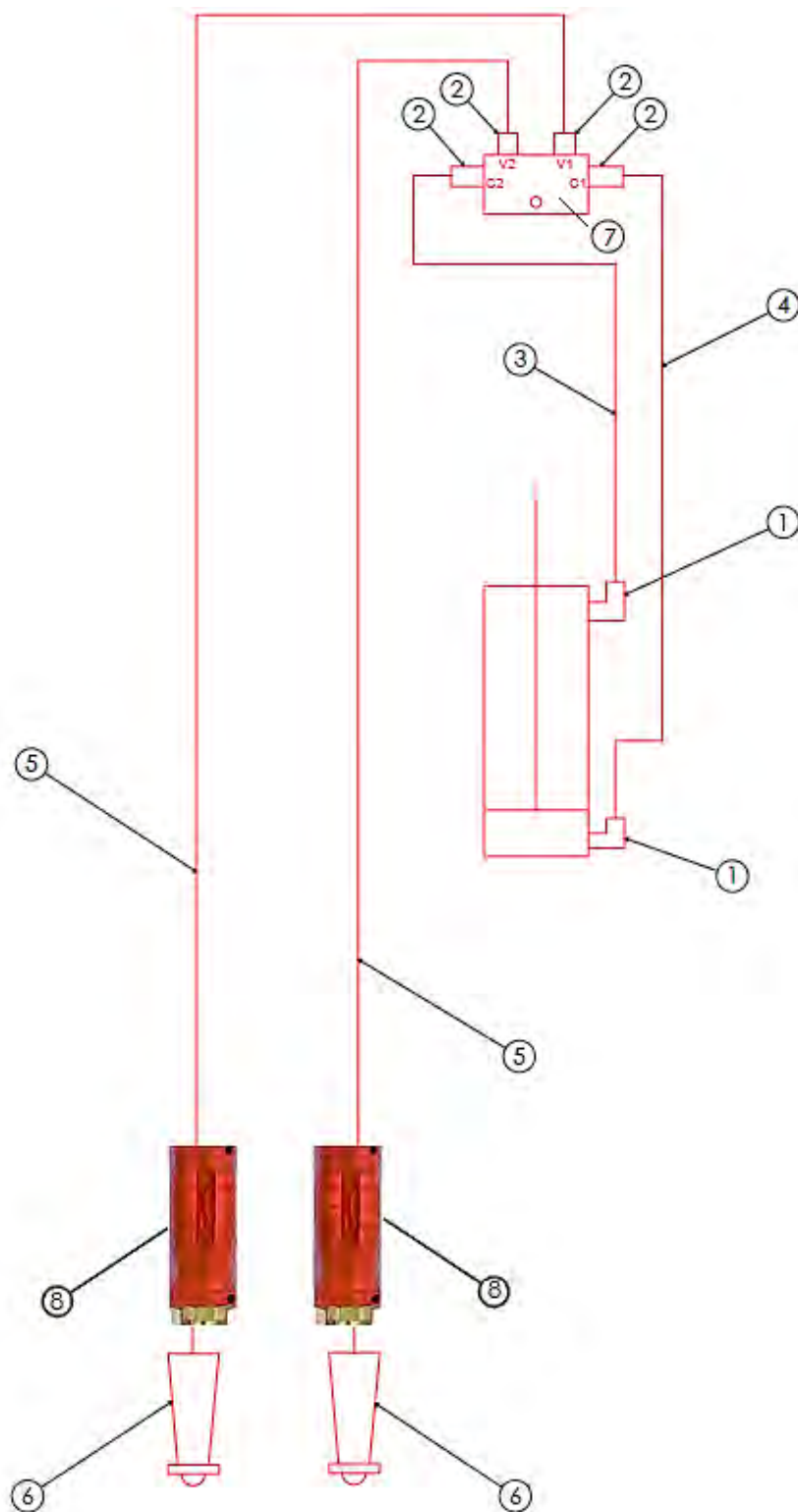


04621255 – Hose Kit, Front Hitch Jack (2018-19)

Item	Ref	Part Number	Description	Qty.	Notes
1		04597257	Adpt, Strt, MSAE-8 x MJIC-6	4	
2		05029609	Elbow, 90, FJIC-6xMJIC-6, 6500-6-6	2	
3		04597258	Elbow, 90, MJIC-6 x MSAE-8	2	
4		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
5		05059657	HOSE, 3/8 X 38" FJIC-6 X FJIC-6	1	
6		04629306	HOSE, 3/8 X 118" FJIC-6 X MSAE-8	2	
7		00501072	COUPLER, QUICK, MALE - 1/2" O-RING	2	
8		04809504	Hose Handle, HYDRA-Grip, Red, EXT/RET	2	
9		04591695	Dual Counterbalance Valve	1	See 04591695
10		04629415	DECAL: HYD RED JACK	1	See Decals

04621255 – Hose Kit, Front Hitch Jack (2020)

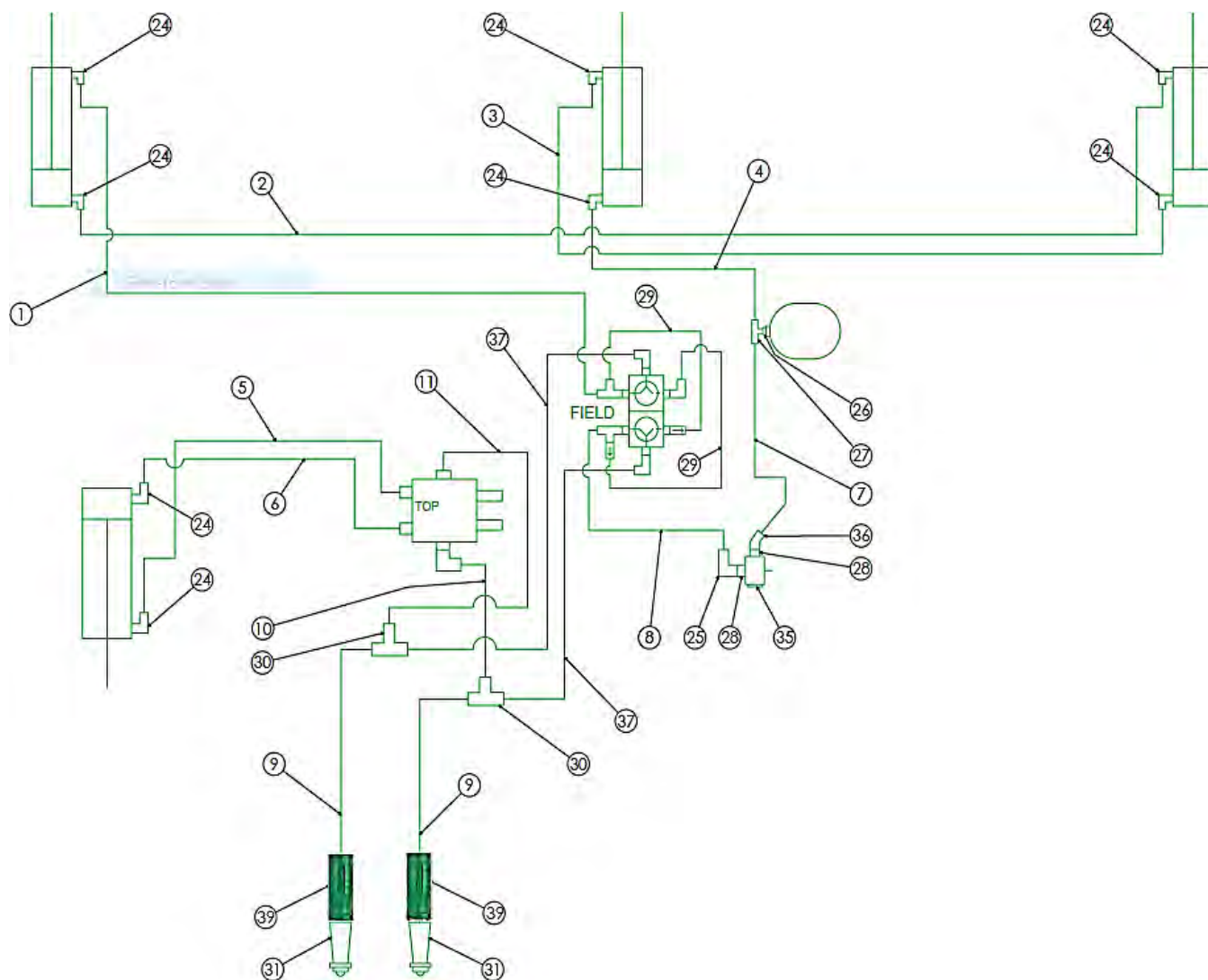
SN 310025018003 & ALL 2020 Model Year RT Joker Machines

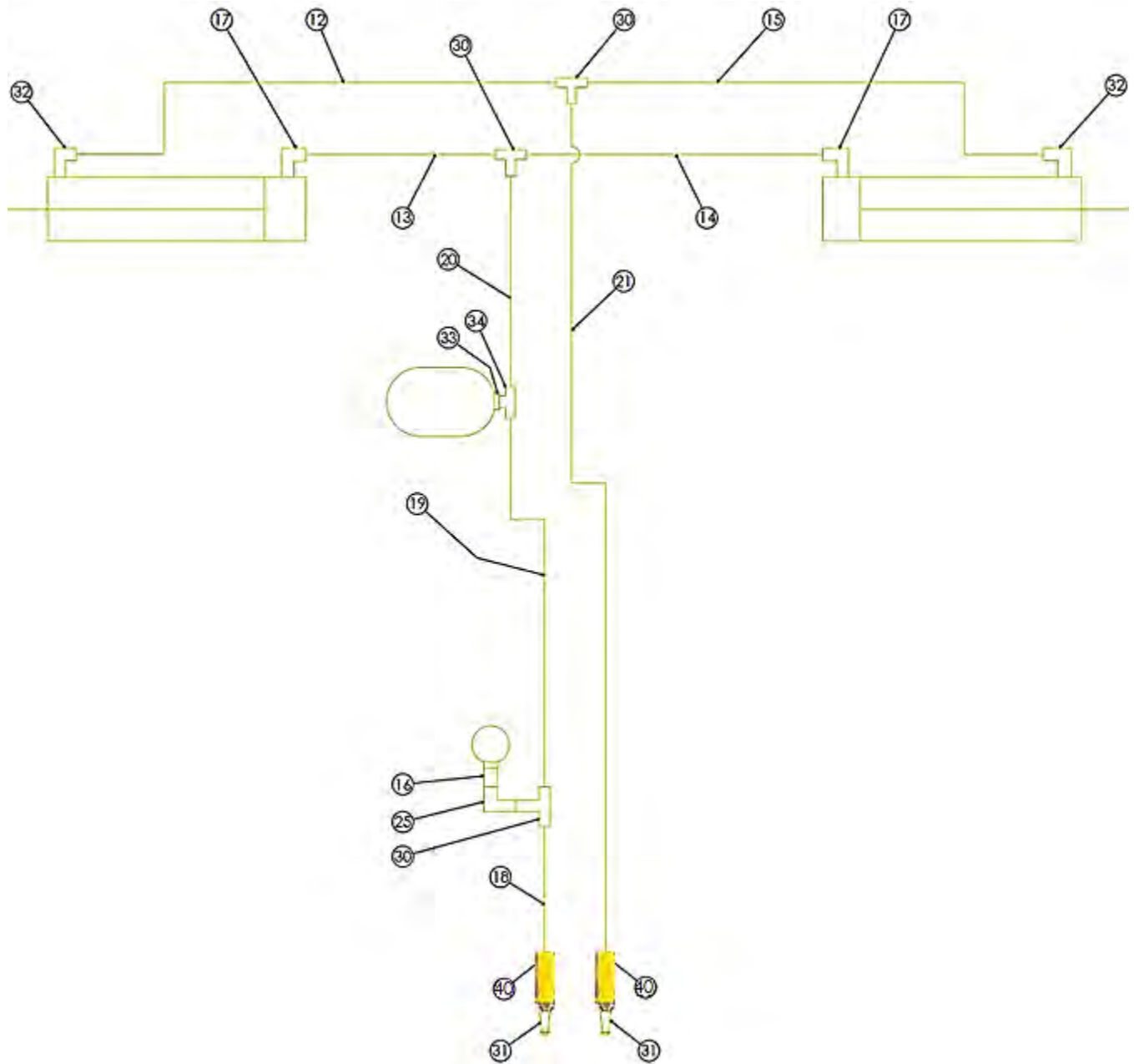


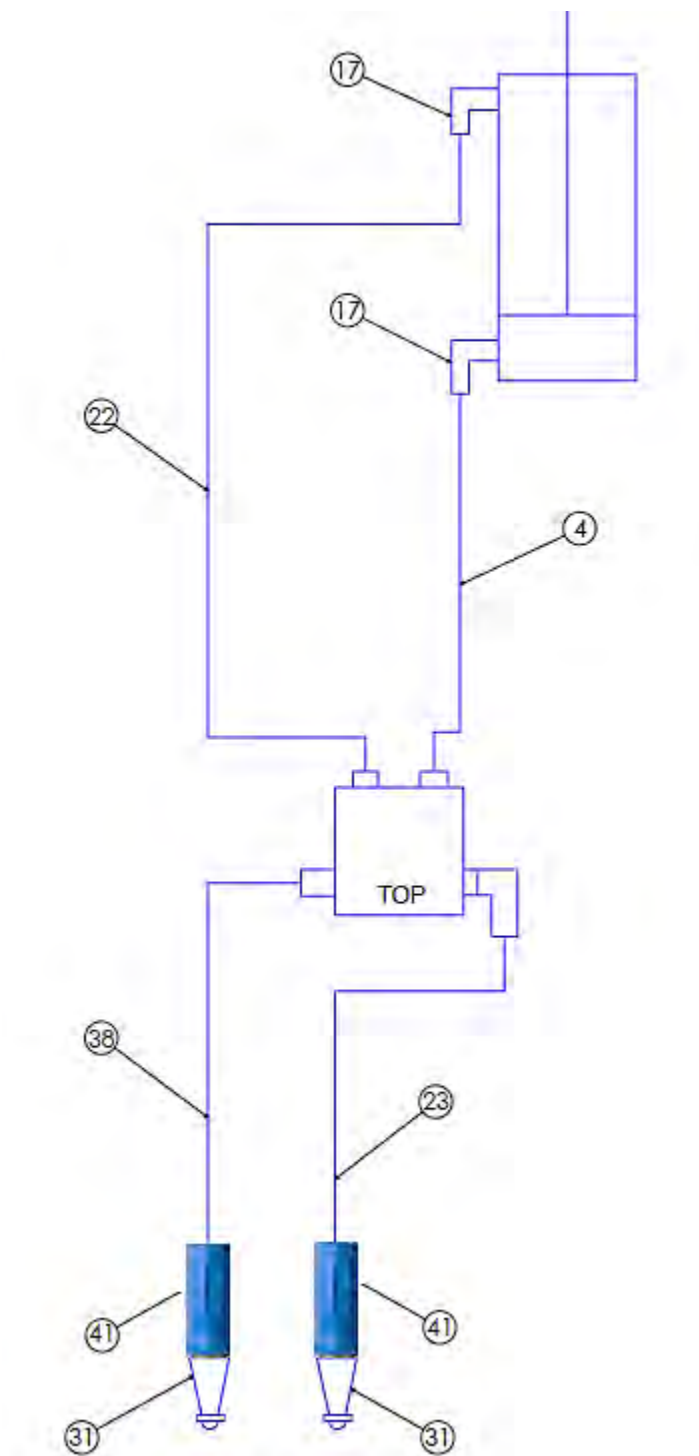
04621255 – Hose Kit, Front Hitch Jack (2020)

Item	Ref	Part Number	Description	Qty.	Notes
1		04537363	Elbow, 90, MJIC-6 x MSAE-10	2	
2		05029608	Strt MBSPP-6 x MJIC-6	4	
3		05026052	HOSE, 3/8 x 26" 90FJIC-6 x FJIC-6	1	
4		05605240	HOSE, 3/8 X 40" 90FJIC-6 X FJIC-6	1	
5		05605241	HOSE, 3/8 X 131" 90FJIC-6 X MSAE-8	2	
6		00501072	COUPLER, QUICK, MALE - 1/2" O-RING	2	
7		00110223	Valve-Spear Cap With O-Ring 90D 3/8	1	
8		04809504	Hose Handle, HYDRA-Grip, Red, EXT/RET	2	

04779335 – Hose Kit, Manual Machine – RT18 (Lift Circuit)

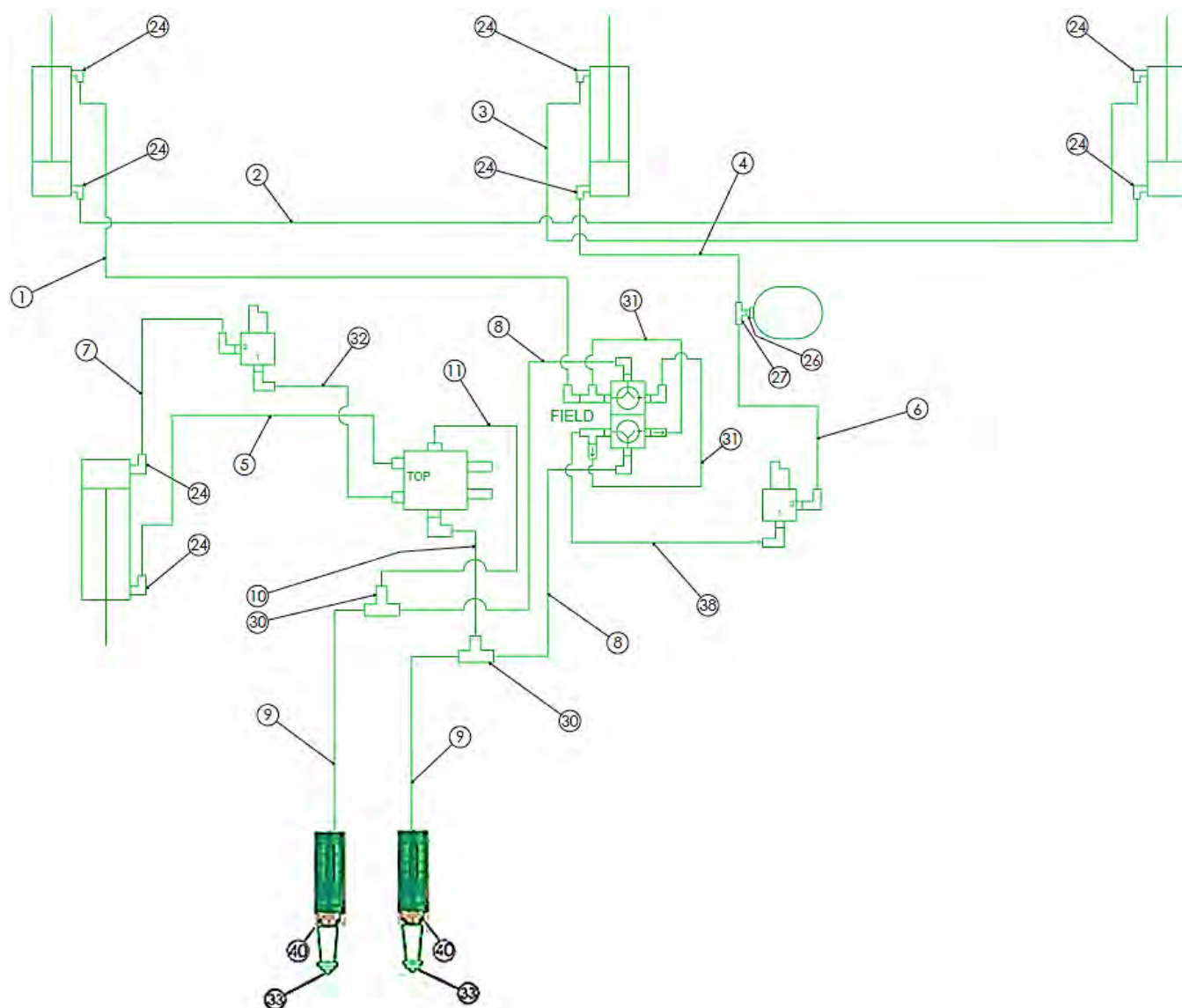


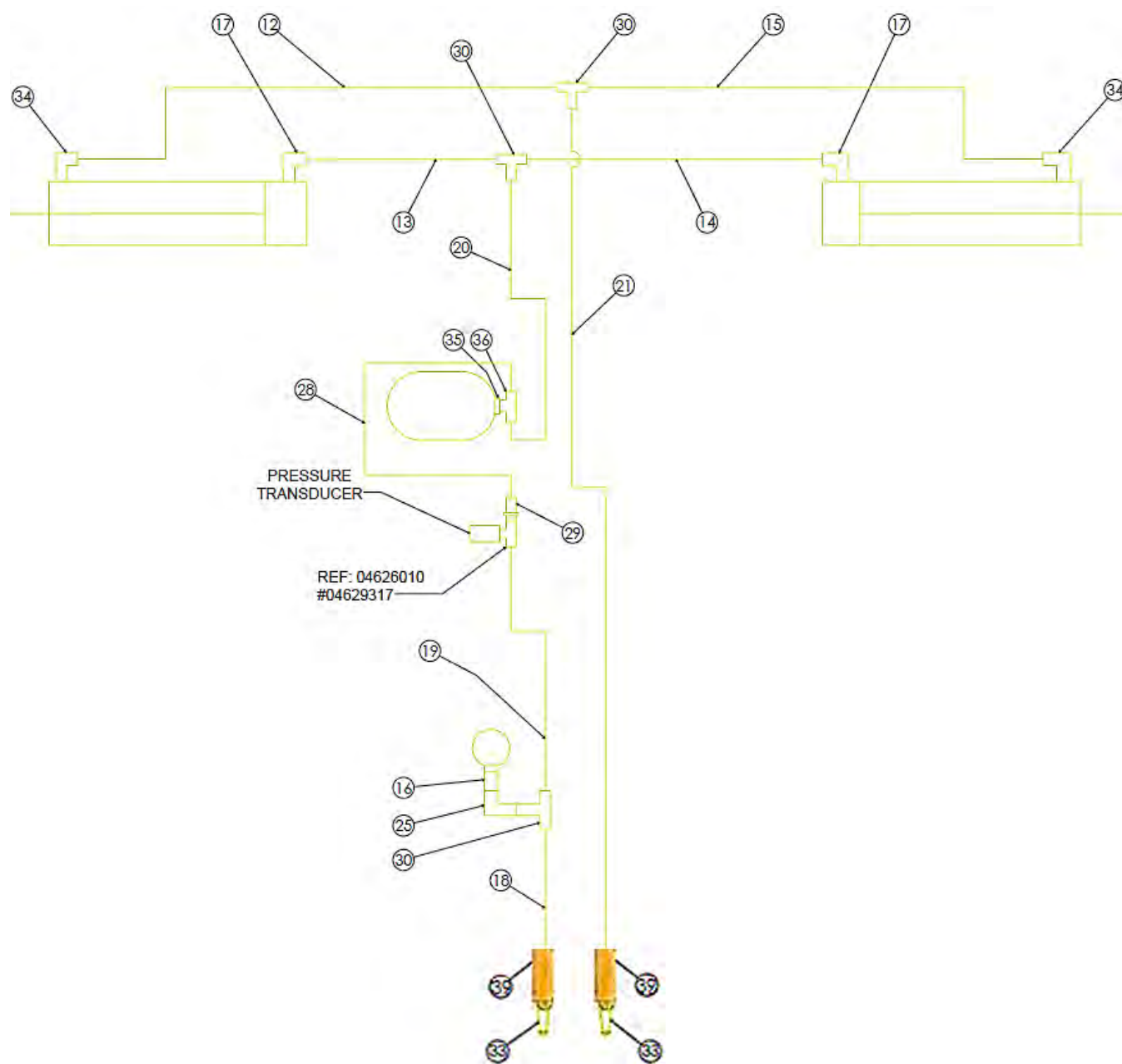
04779335 – Hose Kit, Manual Machine – RT18 (Wing Fold Circuit)

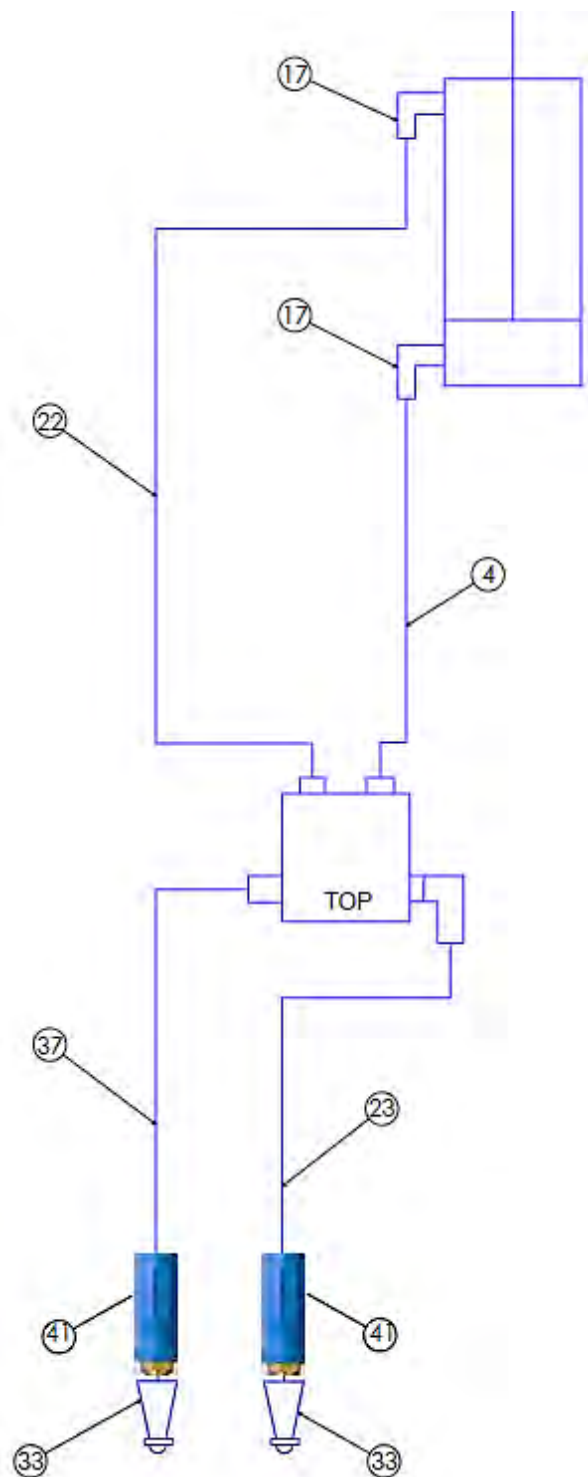
04779335 – Hose Kit, Manual Machine – RT18 (Rear Axle Circuit)

04779335 – Hose Kit, Manual Machine – RT18 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		05605169	HOSE, 3/8 X 188" 90FJIC-6 X FJIC-6	1	
2		04779332	HOSE, 3/8 X 230" FJIC-6 X FJIC-6	1	
3		04779333	HOSE, 3/8 X 136" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04609329	HOSE, 3/8 X 30" 90FJIC-6 X FJIC-6	1	
6		05605062	HOSE, 3/8 X 22" 90FJIC-6 X FJIC-6	1	
7		05039805	HOSE, 3/8 X 58" FJIC-6 X FJIC-6	1	
8		05029326	HOSE, 3/8 X 14" FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04629312	HOSE, 3/8 X 57" 90FJIC-6 X FJIC-6	1	
13		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
14		04617851	HOSE, 3/8 X 56" FJIC-6 X FJIC-6	1	
15		04617852	HOSE, 3/8 X 82" FJIC-6 X FJIC-6	1	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	4	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		05605172	HOSE, 3/8 X 130" 90LFJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04609301	HOSE, 3/8 X 230" FJIC-6 X MSAE-8	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243 90FJIC-6 X MSAE-8	1	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	2	
26		04609382	ADPT, STRT, MJIC-6 X MBSPP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		04597257	MSAE-8 X MJIC-6 ADAPTER	2	
29		04609367	HOSE, 3/8 X 17" FJIC-6 X FJIC-6	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	5	
31		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
32		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	2	
33		05029630	ADAPT, STRT, MBSPP-12 X MJIC-8	1	
34		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
35		04597260	MSAE-8 Plug	1	
36		05029623	Elbow, 45, MJIC-6 X FJIC-6	1	
37		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	2	
38		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	
39		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
40		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
41		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	
42		05029623	Elbow, 45, MJIC-6 x FJIC-6	1	Not Shown

04779340 – Hose Kit, Electronic Machine – RT18 (Lift Circuit)

04779340 – Hose Kit, Electronic Machine – RT18 (Wing Fold Circuit)

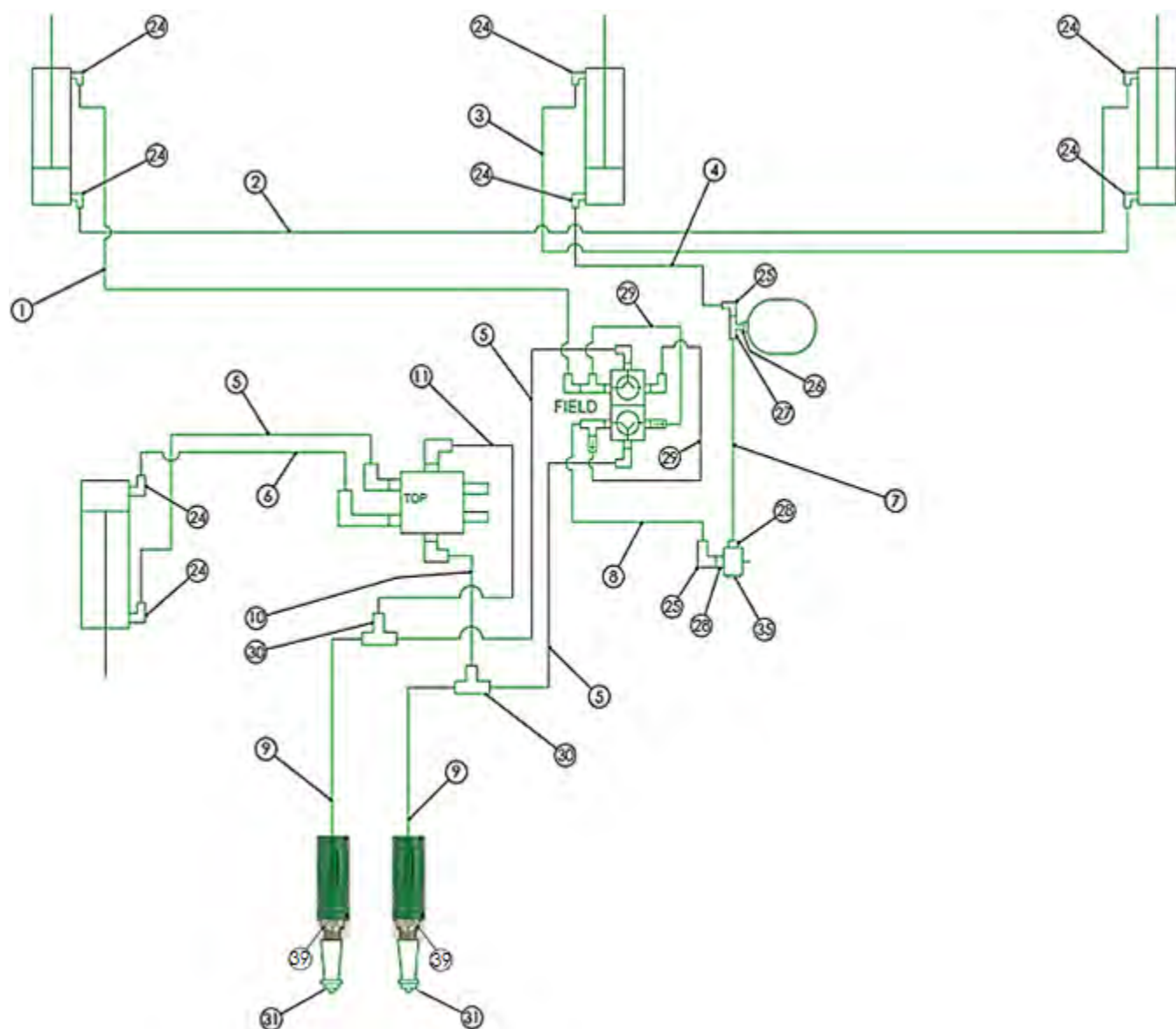
04779340 – Hose Kit, Electronic Machine – RT18 (Rear Axle Circuit)

04779340 – Hose Kit, Electronic Machine – RT18 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		05605169	HOSE, 3/8 X 188" 90FJIC-6 X FJIC-6	1	
2		04779332	HOSE, 3/8 X 230" FJIC-6 X FJIC-6	1	
3		04779333	HOSE, 3/8 X 136" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04617854	HOSE, 3/8 X 59" 90FJIC-6 X FJIC-6	1	
6		04535065	HOSE, 3/8 X 22" FJIC-6 X FJIC-6	1	
7		04616957	HOSE, 3/8 X 20" FJIC-6 X FJIC-6	1	
8		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04629312	HOSE, 3/8 X 57" 90FJIC-6 X FJIC-6	1	
13		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
14		04617851	HOSE, 3/8 X 56" FJIC-6 X FJIC-6	1	
15		04617852	HOSE, 3/8 X 82" FJIC-6 X FJIC-6	1	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	4	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		04596962	HOSE, 3/8 X 106" FJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04609301	HOSE, 3/8 X 230" FJIC-6 X MSAE-8	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	2	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	2	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
29		04679248	BULKHEAD, STRT, MJIC-6 X MJIC-6	1	
30		04535051	MJIC-6 TRUNK BULKHEAD	5	
31		04609367	Hose, 3/8" x 17" FJIC-6 x FJIC-6	2	
32		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
33		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
34		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	2	
35		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
36		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
37		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	
38		05605151	HOSE, 3/8 X 62" 90FJIC-6 X FJIC-6	1	
39		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
40		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
41		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

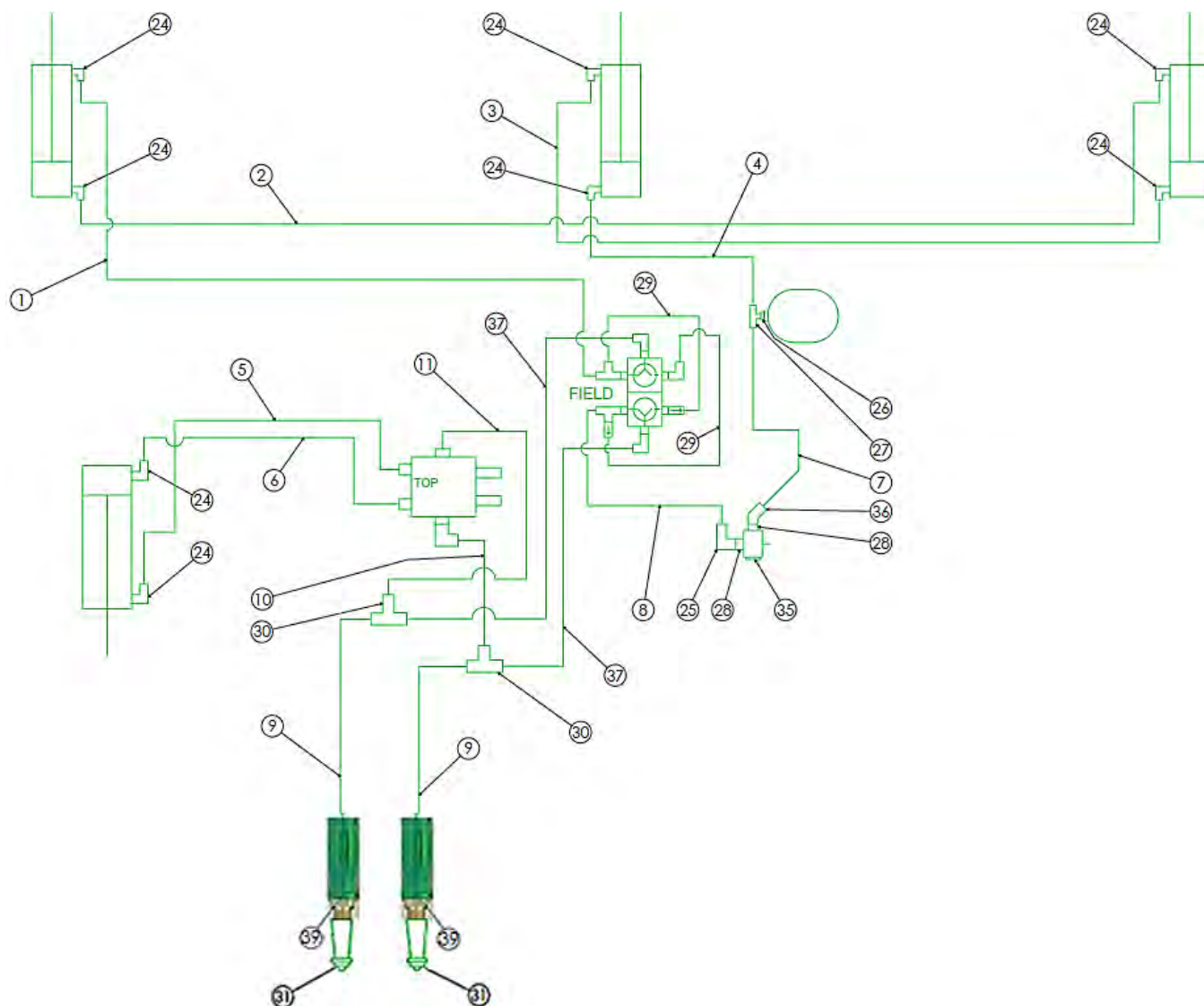
04629330 – Hose Kit, Manual Machine – RT22 (Lift Circuit)

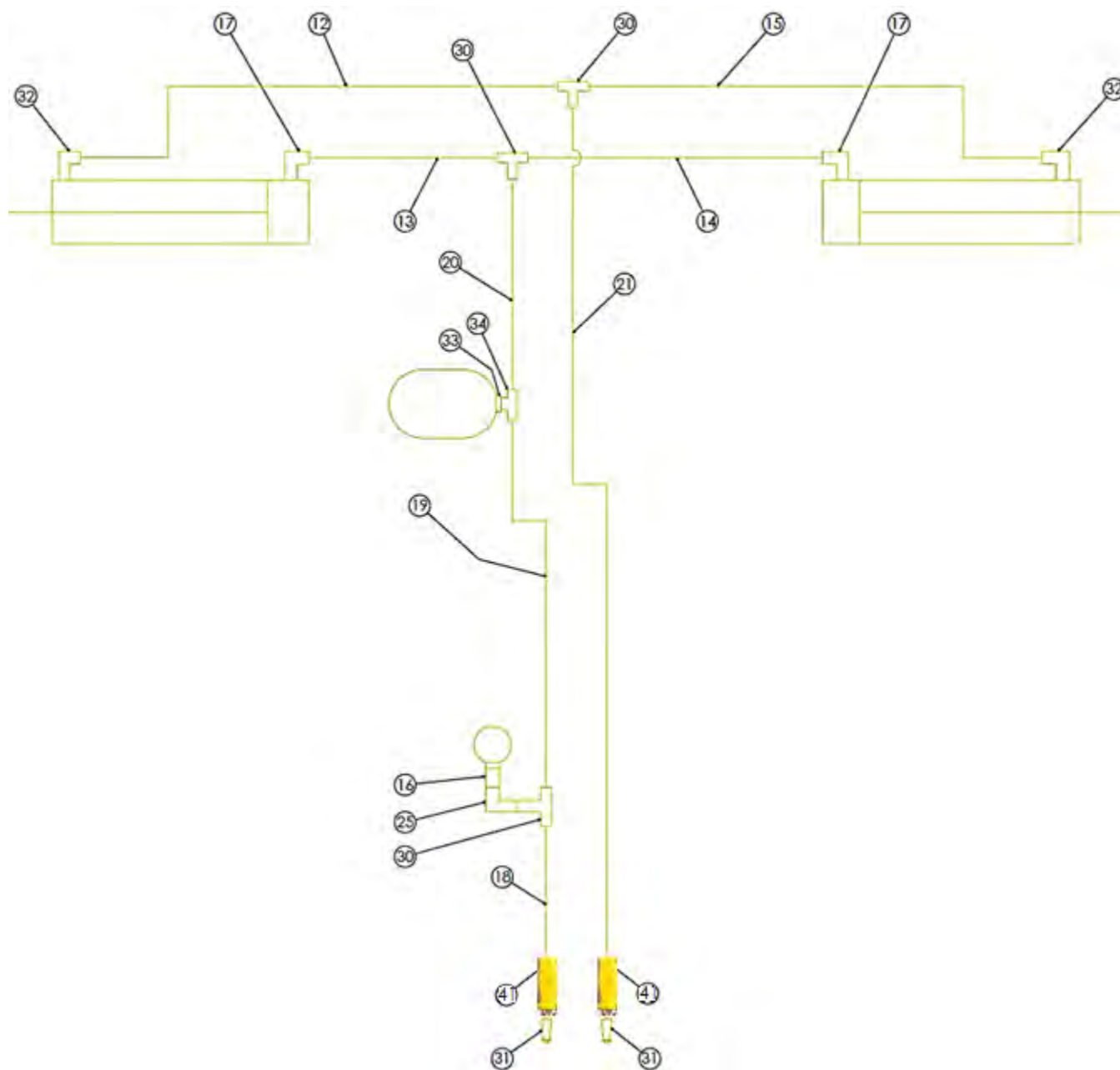
SN RT22 310022018004



04629330 – Hose Kit, Manual Machine – RT22 (Lift Circuit)

SN RT22 310022018002, 18007-18009 & 19001 – current

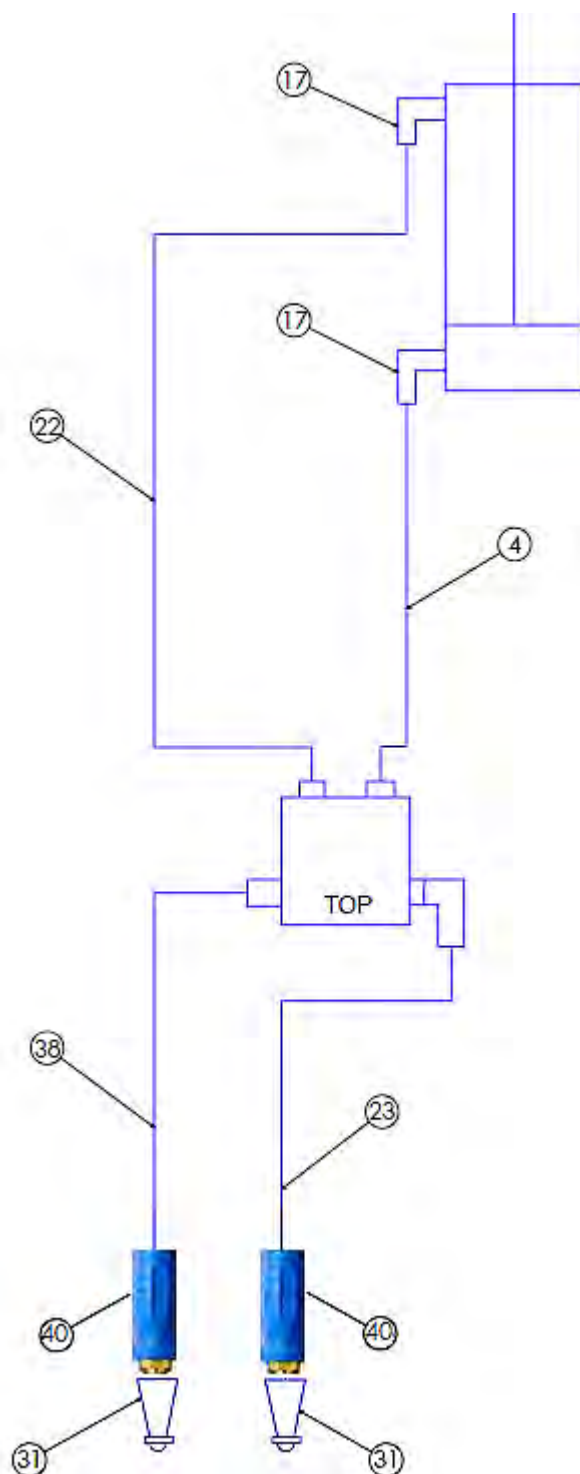
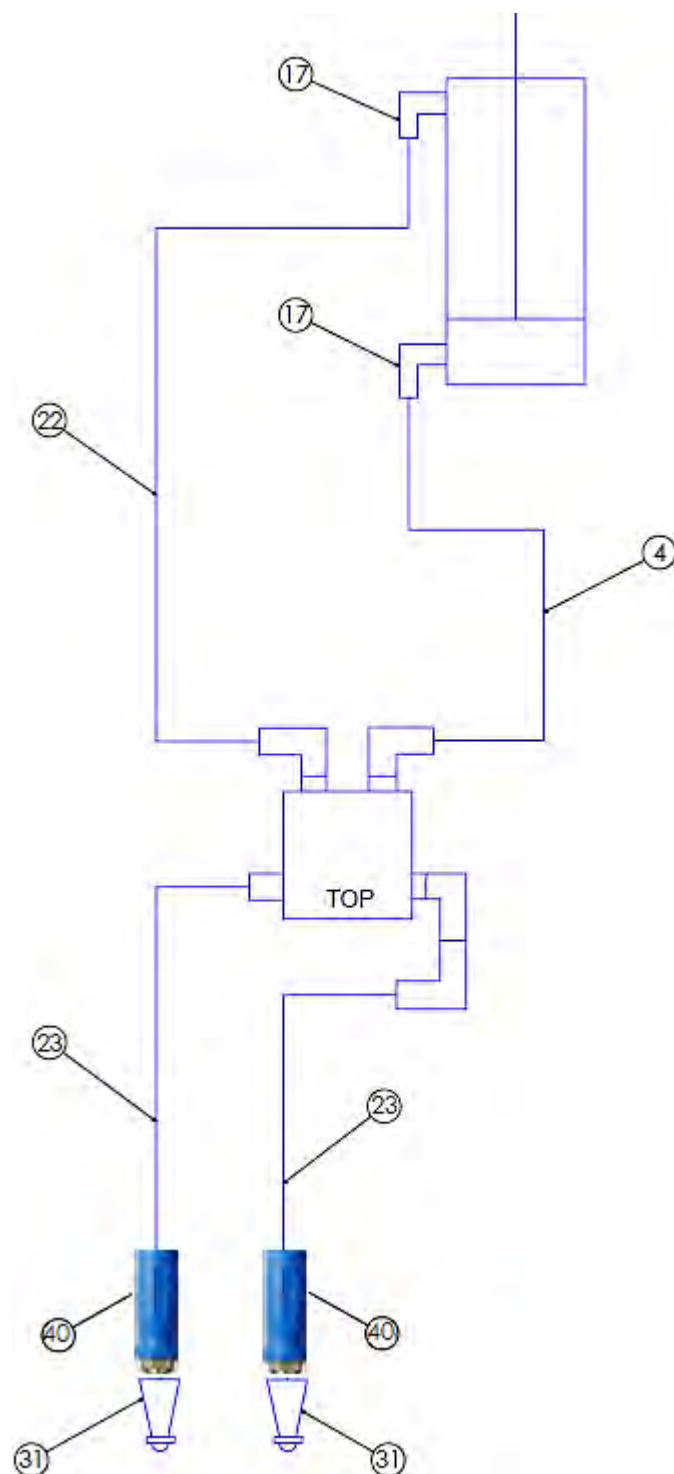


04629330 – Hose Kit, Manual Machine – RT22 (Wing Fold Circuit)

04629330 – Hose Kit, Manual Machine – RT22 (Rear Axle Circuit)

SN RT22 310022018004

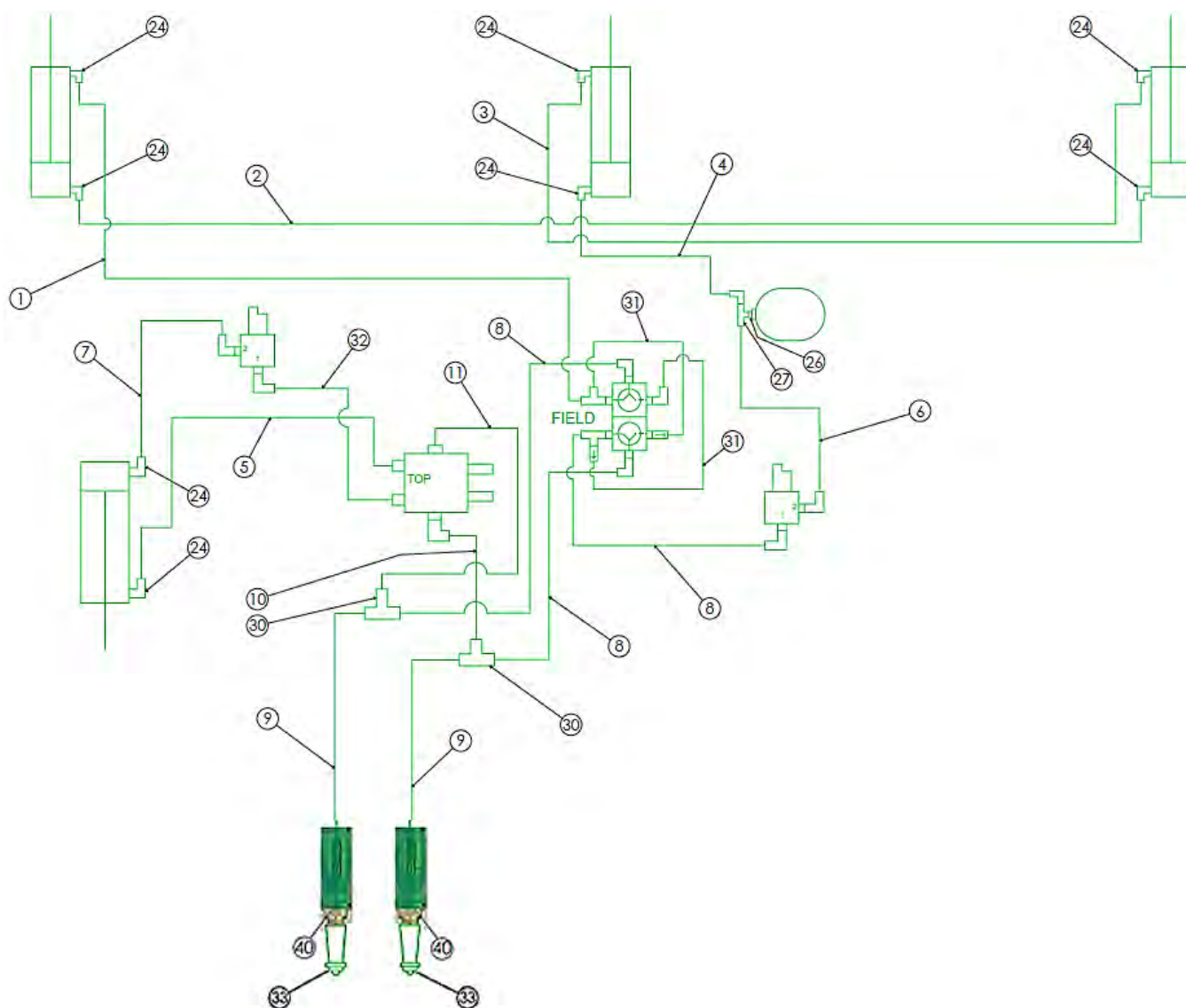
SN RT22 310022018002, 18007-18009 & 19001 – current



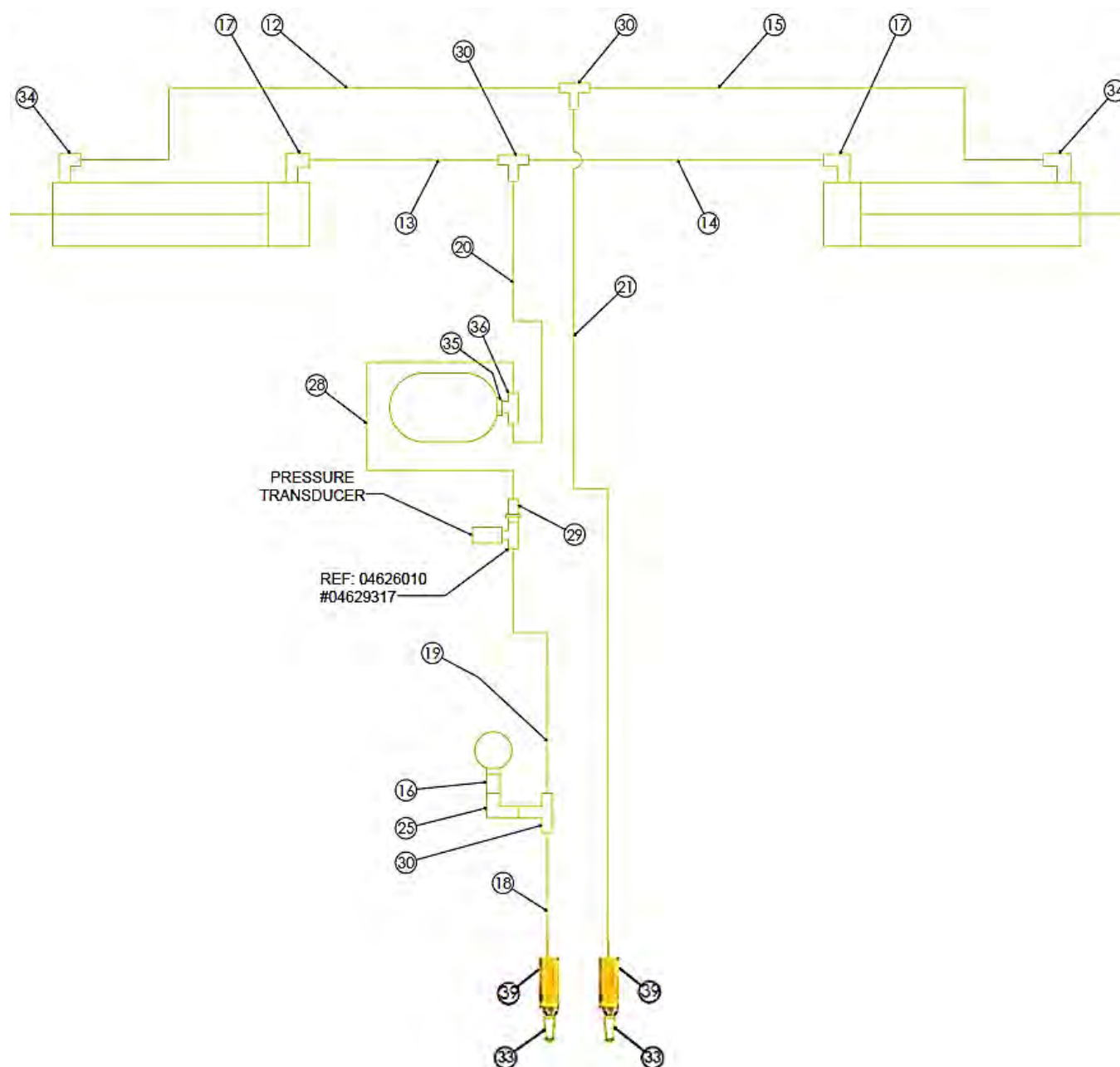
04629330 – Hose Kit, Manual Machine – RT22 (Parts Listing)

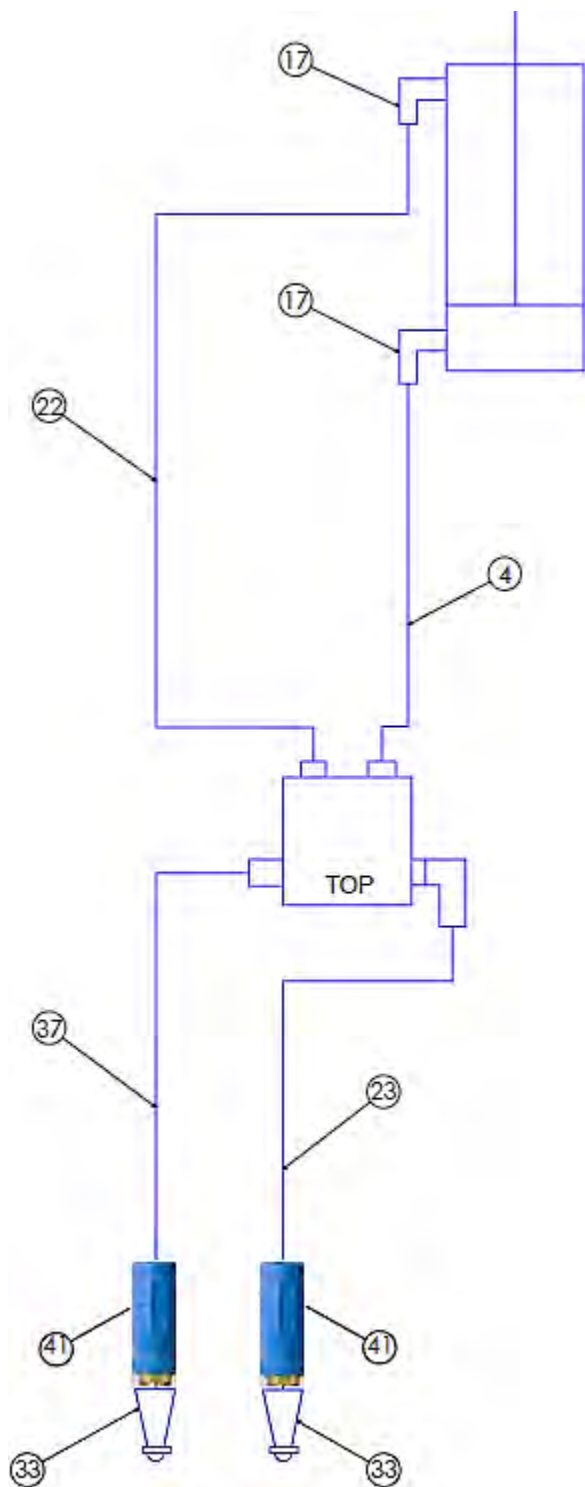
Item	Ref	Part Number	Description	Qty.	Notes
1		05605167	HOSE, 3/8 X 206" 90FJIC-6 X FJIC-6	1	
2		04616952	HOSE, 3/8 X 276" FJIC-6 X FJIC-6	1	
3		04629307	HOSE, 3/8 X 156" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04609329	HOSE, 3/8 X 30" 90FJIC-6 X FJIC-6	3	
6		05605062	HOSE, 3/8 X 22" 90FJIC-6 X FJIC-6	1	
7	1	04569307	HOSE, 3/8 X 75" FJIC-6 X FJIC-6	1	SN 310022018004 SN 310022018002, 310018007-18009, 310022019001 - current
7		05039805	HOSE, 3/8 X 58" FJIC-6 X FJIC-6	1	
8		05029326	HOSE, 3/8 X 14" FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04629312	HOSE, 3/8 X 57" 90FJIC-6 X FJIC-6	1	
13		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
14		04617851	HOSE, 3/8 X 56" FJIC-6 X FJIC-6	1	
15		04617852	HOSE, 3/8 X 82" FJIC-6 X FJIC-6	1	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	4	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		04629316	HOSE, 3/8 X 134" FJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04609301	HOSE, 3/8 X 230" FJIC-6 X MSAE-8	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	2	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	3	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		04597257	MSAE-8 X MJIC-6 ADAPTER	2	
29		04609367	HOSE, 3/8" X 17" FJIC-6 X FJIC-6	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	5	
31		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
32		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	2	
33		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
34		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
35		04597260	MSAE-8 Plug	1	
36		05029623	Elbow, 45, MJIC-6 x FJIC-6	1	
37		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	2	
38		04686853	HOSE, 3/8 X 235" FJIC-6 X FJIC-6	1	
39		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
40		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	
41		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	

**This page left blank intentionally.*

04629350 – Hose Kit, Electronic Machine – RT22 (Lift Circuit)

04629350 – Hose Kit, Electronic Machine – RT22 (Wing Fold Circuit)

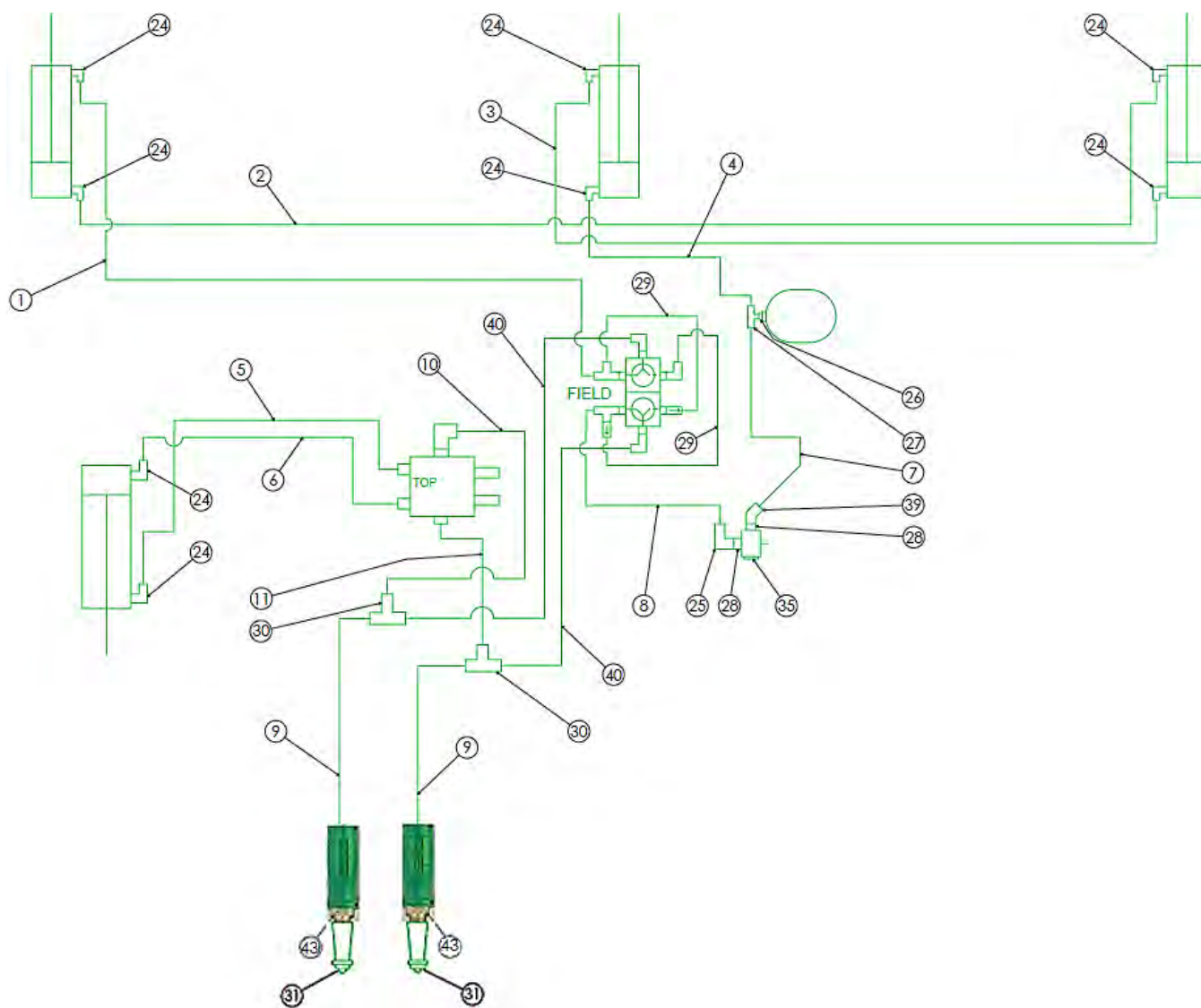


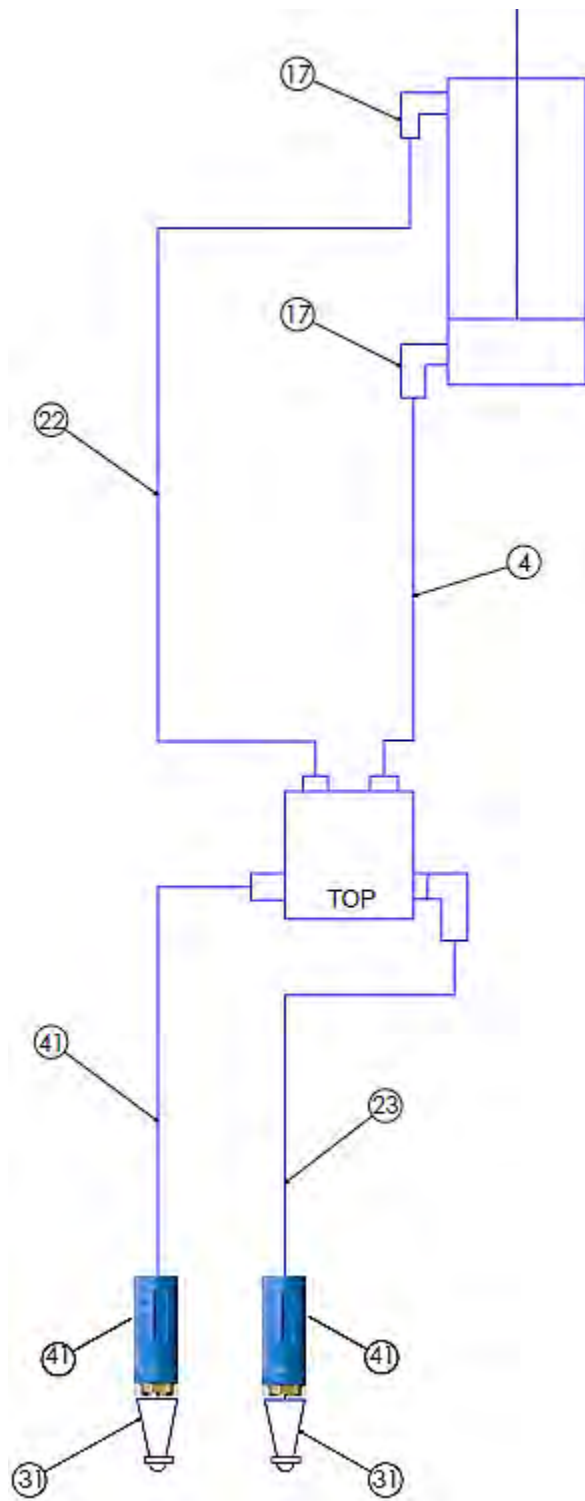
04629350 – Hose Kit, Electronic Machine – RT22 (Rear Axle Circuit)

04629350 – Hose Kit, Electronic Machine – RT22 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		05605167	HOSE, 3/8 X 206" 90FJIC-6 X FJIC-6	1	
2		04616952	HOSE, 3/8 X 276" FJIC-6 X FJIC-6	1	
3		04629307	HOSE, 3/8 X 156" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 2" 90FJIC-6 X FJIC-6	2	
5		04617854	HOSE, 3/8 X 59" 90FJIC-6 X FJIC-6	1	
6		04535065	HOSE, 3/8 X 22" FJIC-6 X FJIC-6	1	
7		04616957	HOSE, 3/8 X 20" FJIC-6 X FJIC-6	1	
8		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	2	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04629312	HOSE, 3/8 X 57" 90FJIC-6 X FJIC-6	2	
13		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
14		04617851	HOSE, 3/8 X 56" FJIC-6 X FJIC-6	1	
15		04617852	HOSE, 3/8 X 82" FJIC-6 X FJIC-6	1	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	4	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		04596962	HOSE, 3/8 X 106" FJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04609301	HOSE, 3/8 X 230" FJIC-6 X MSAE-8	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	1	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	1	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
29		04679248	BULKHEAD, STRT, MJIC-6 X MJIC-6	1	
30		04535051	MJIC-6 TRUNK BULKHEAD	5	
31		04609367	HOSE, 3/8 X 17" FJIC-6 X FJIC-6	2	
32		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
33		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
34		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	2	
35		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
36		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
37		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	
38		05605151	HOSE, 3/8 X 62" 90FJIC-6 X FJIC-6	1	
39		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
40		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
41		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

04618150 – Hose Kit, Manual Machine – RT25 (Lift Circuit)

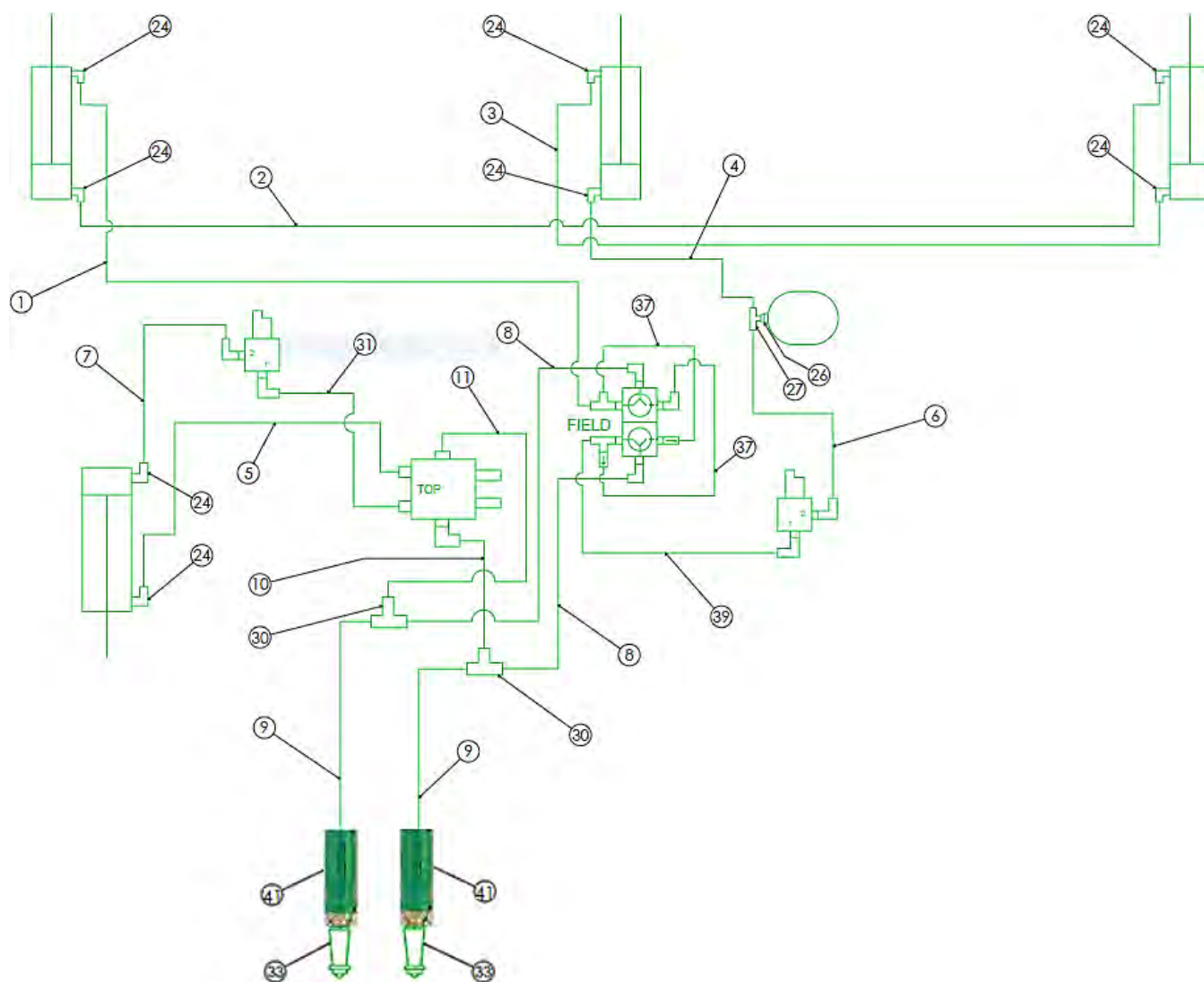


04618150 – Hose Kit, Manual Machine – RT25 (Rear Axle Circuit)

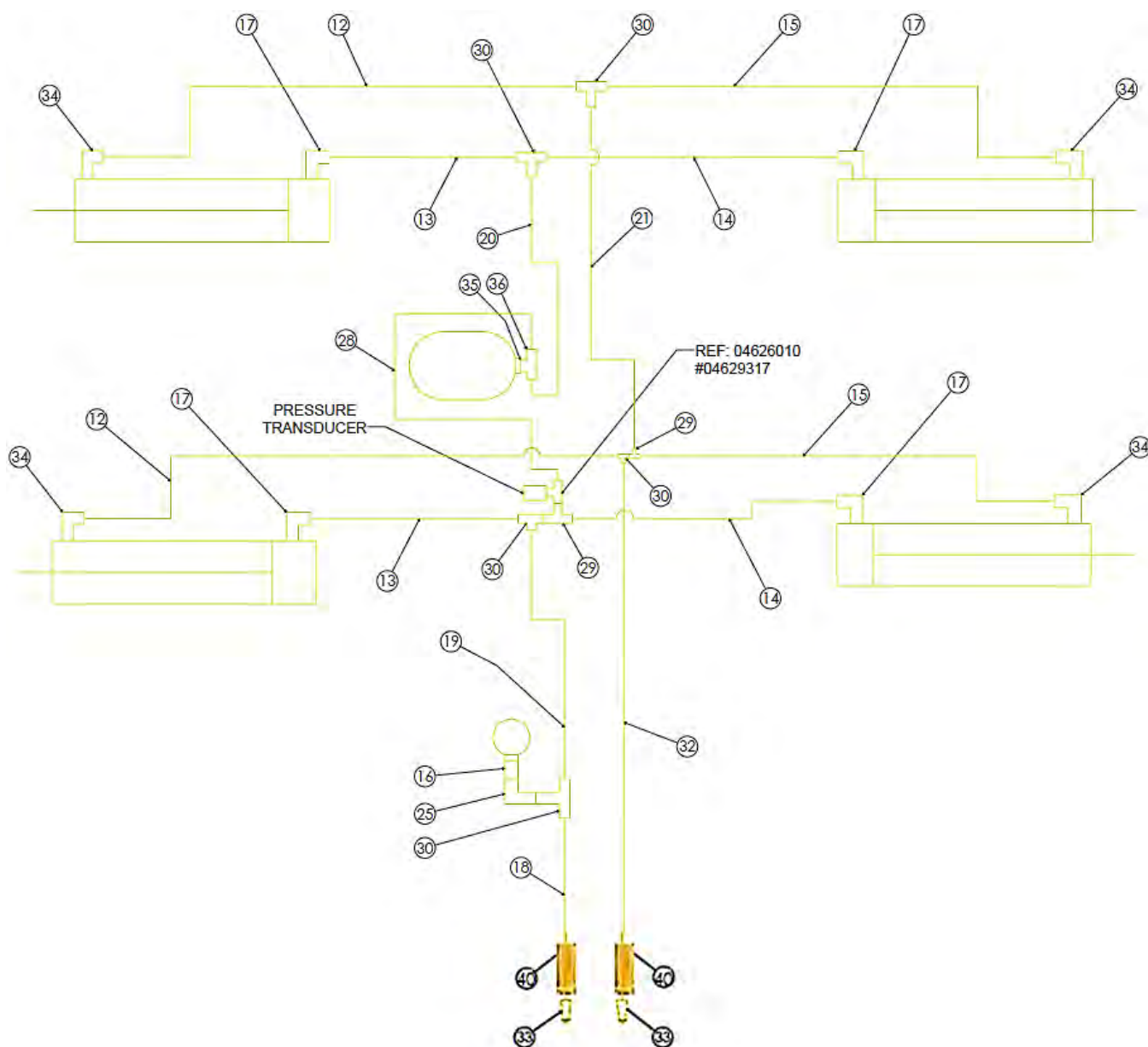
04618150 – Hose Kit, Manual Machine – RT25 (Parts Listing)

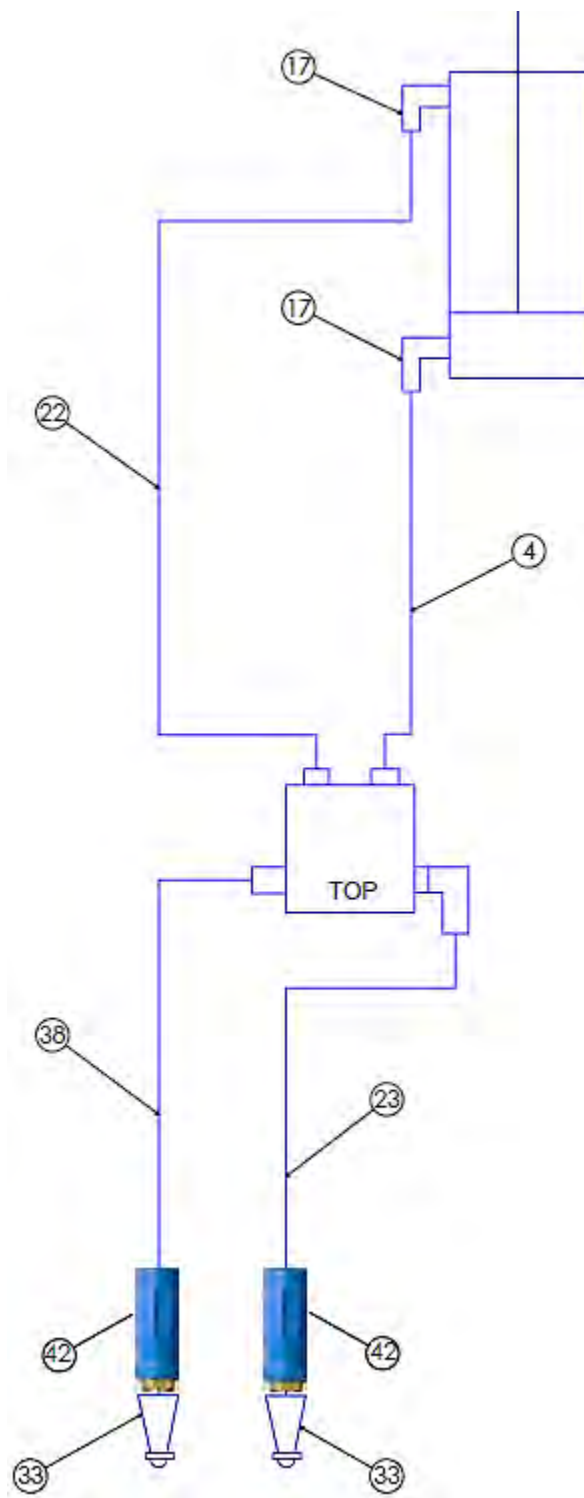
Item	Ref	Part Number	Description	Qty.	Notes
1		05605167	HOSE, 3/8 X 206" 90FJIC-6 X FJIC-6	1	
2		05605043	HOSE, 3/8 X 270" FJIC-6 X FJIC-6	1	
3		04629307	HOSE, 3/8 X 156" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04609329	HOSE, 3/8 X 30" 90FJIC-6 X FJIC-6	1	
6		05605062	HOSE, 3/8 X 22" 90FJIC-6 X FJIC-6	1	
7		05039805	HOSE, 3/8 X 58" FJIC-6 X FJIC-6	1	
8		05029326	HOSE, 3/8 X 14" FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04629312	HOSE, 3/8 X 57" 90FJIC-6 X FJIC-6	2	
13		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	2	
14		04617851	HOSE, 3/8 X 56" FJIC-6 X FJIC-6	2	
15		04617852	HOSE, 3/8 X 82" FJIC-6 X FJIC-6	2	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	6	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04809608	HOSE, 3/8 X 42" FJIC-6 X FJIC-6	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605174	HOSE, 3/8 X 246" 90FJIC-6 X MSAE-8	1	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	2	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		04597257	MSAE-8 X MJIC-6 ADAPTER	2	
29		04609367	HOSE, 3/8" X 17" FJIC-6 X FJIC-6	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	7	
31		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
32		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	4	
33		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
34		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
35		04597260	MSAE-8 Plug	1	
36		05605177	HOSE, 3/8 X 186" FJIC-6 X MSAE-8	1	
37		04729302	HOSE, 3/8 X 108" FJIC-6 X FJIC-6	1	
38		04535054	MJIC-6 TRNK, BRNCH X FJIC-6 BRNCH T	2	
39		05029623	Elbow, 45, MJIC-6 x FJIC-6	1	
40		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	2	
41		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	
42		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
43		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
44		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

04618250 – Hose Kit, Electronic Machine – RT25 (Lift Circuit)



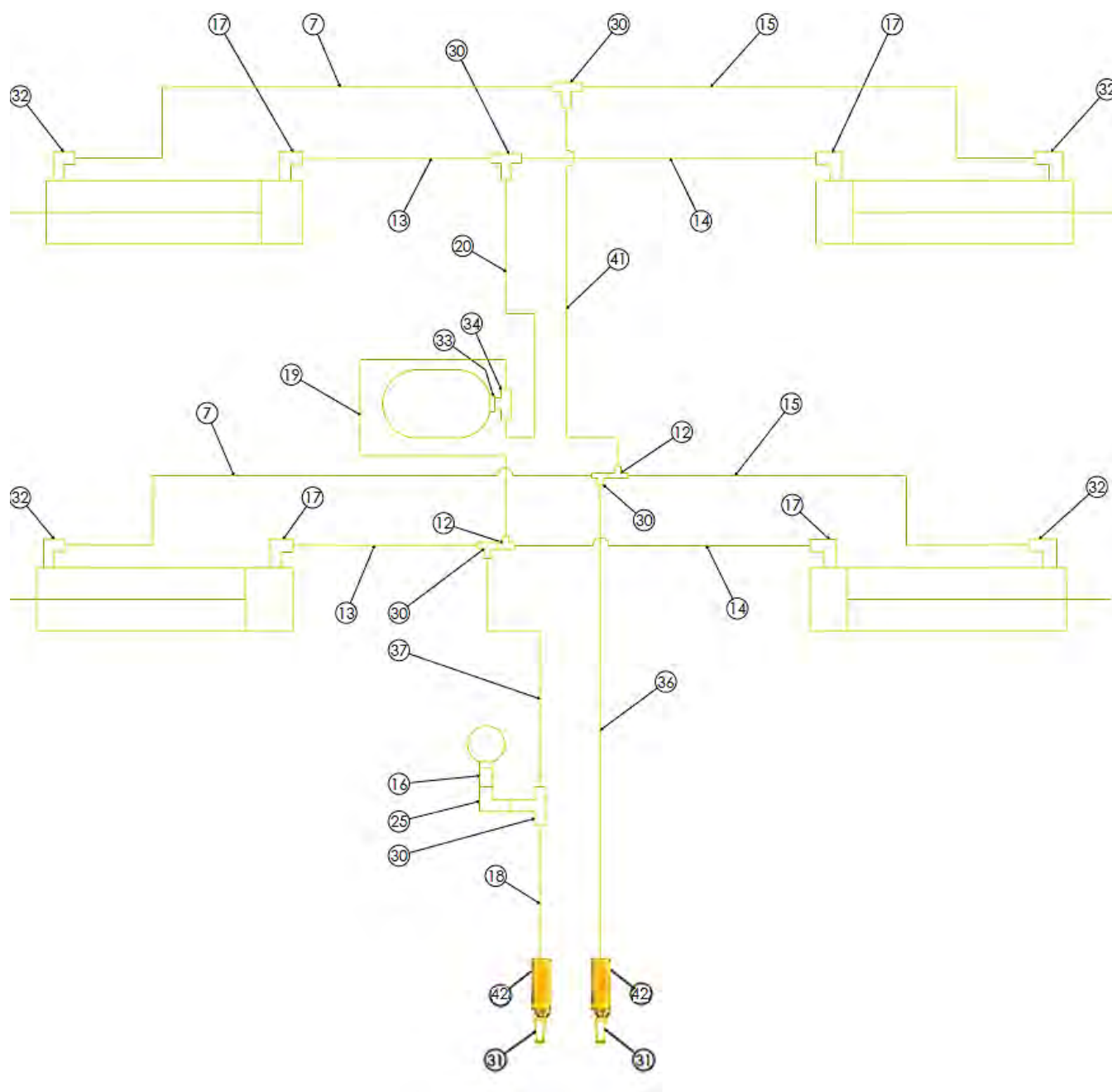
04618250 – Hose Kit, Electronic Machine – RT25 (Wing Fold Circuit)

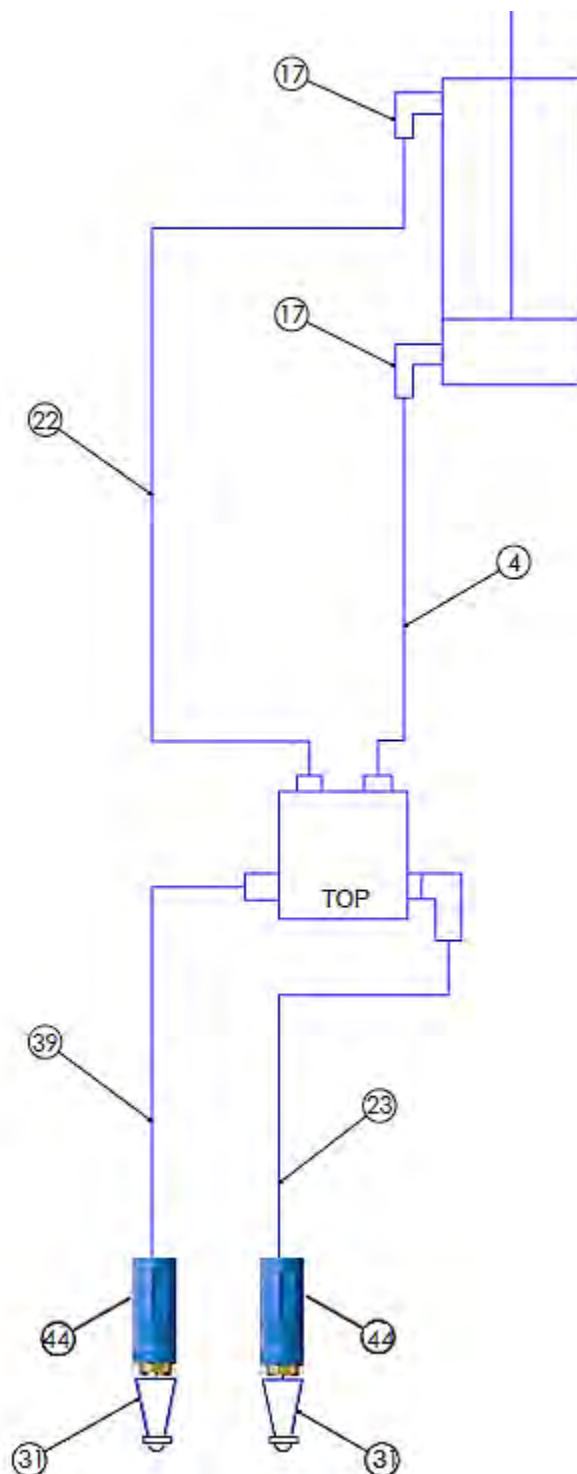


04618250 – Hose Kit, Electronic Machine – RT25 (Rear Axle Circuit)

04618250 – Hose Kit, Electronic Machine – RT25 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		05605167	HOSE, 3/8 X 206" 90FJIC-6 X FJIC-6	1	
2		05605043	HOSE, 3/8 X 270" FJIC-6 X FJIC-6	1	
3		04629307	HOSE, 3/8 X 156" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04617854	HOSE, 3/8 X 59" 90FJIC-6 X FJIC-6	1	
6		04535065	HOSE, 3/8 X 22" FJIC-6 X FJIC-6	1	
7		04616957	HOSE, 3/8 X 20" FJIC-6 X FJIC-6	1	
8		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	2	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04629312	HOSE, 3/8 X 57" 90FJIC-6 X FJIC-6	3	
13		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	2	
14		04617851	HOSE, 3/8 X 56" FJIC-6 X FJIC-6	2	
15		04617852	HOSE, 3/8 X 82" FJIC-6 X FJIC-6	2	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	6	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		04729302	HOSE, 3/8 X 108" FJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04809608	HOSE, 3/8 X 42" FJIC-6 X FJIC-6	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	1	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	1	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
29		04535054	MJIC-6 TRNK, BRNCH X FJIC-6 BRNCH T	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	7	
31		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
32		05605177	HOSE, 3/8 X 186" FJIC-6 X MSAE-8	1	
33		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
34		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	4	
35		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
36		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
37		04609367	HOSE, 3/8" X 17" FJIC-6 X FJIC-6	2	
38		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	
39		05605151	HOSE, 3/8 X 62" 90FJIC-6 X FJIC-6	1	
40		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
41		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
42		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

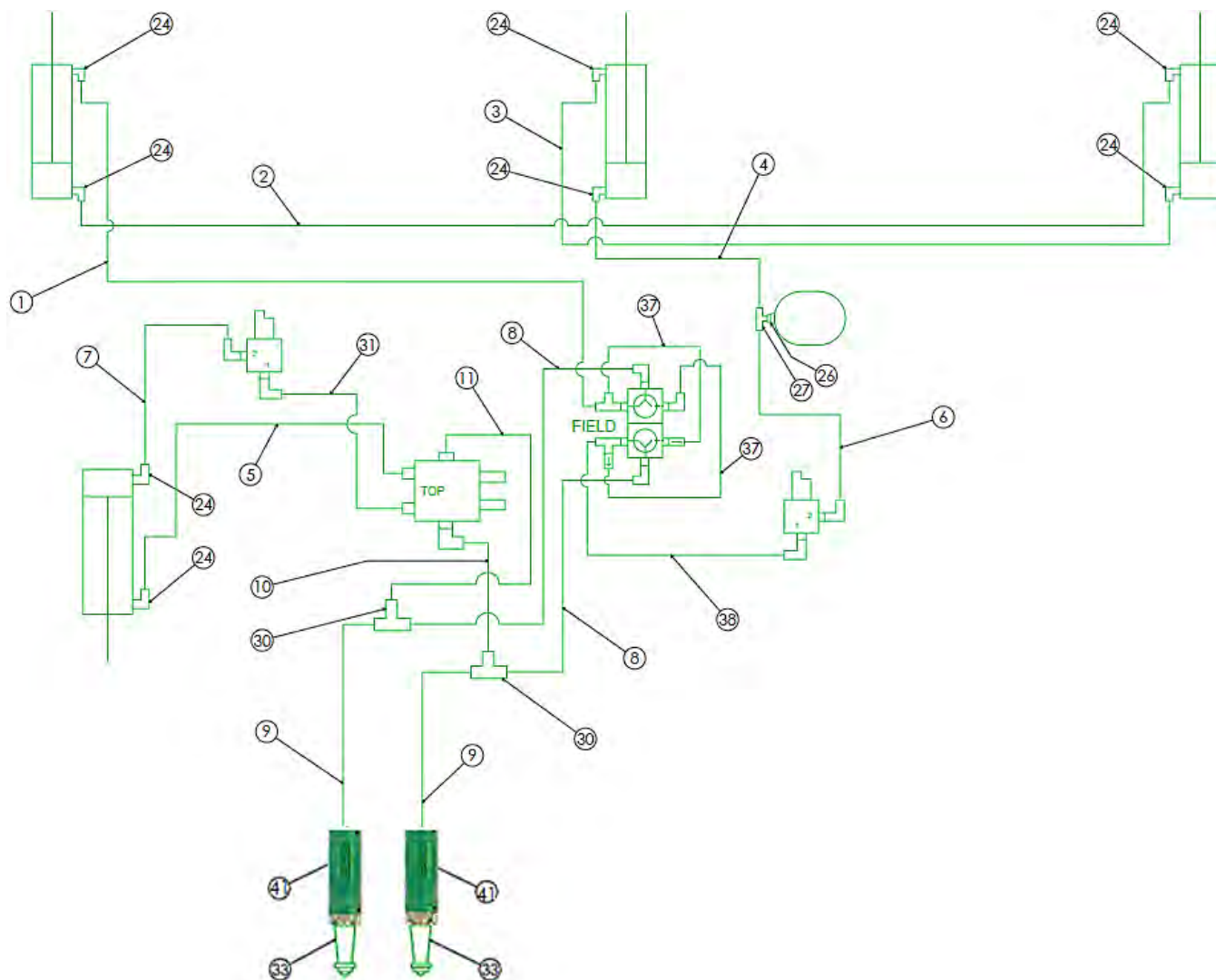
04569320 – Hose Kit, Manual Machine – RT28 (Wing Fold Circuit)

04569320 – Hose Kit, Manual Machine – RT28 (Rear Axle Circuit)

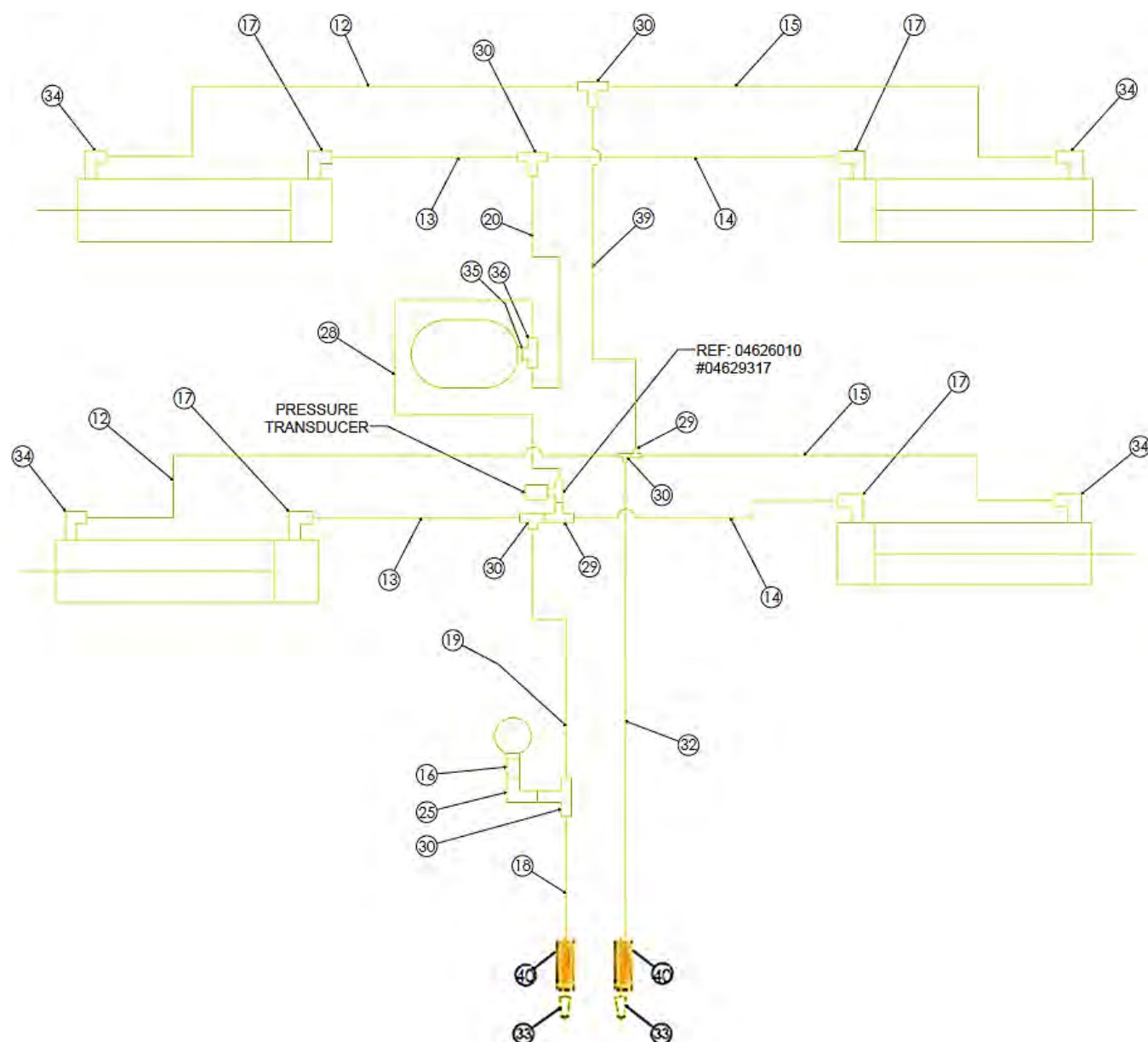
04569320 – Hose Kit, Manual Machine – RT28 (Parts Listing)

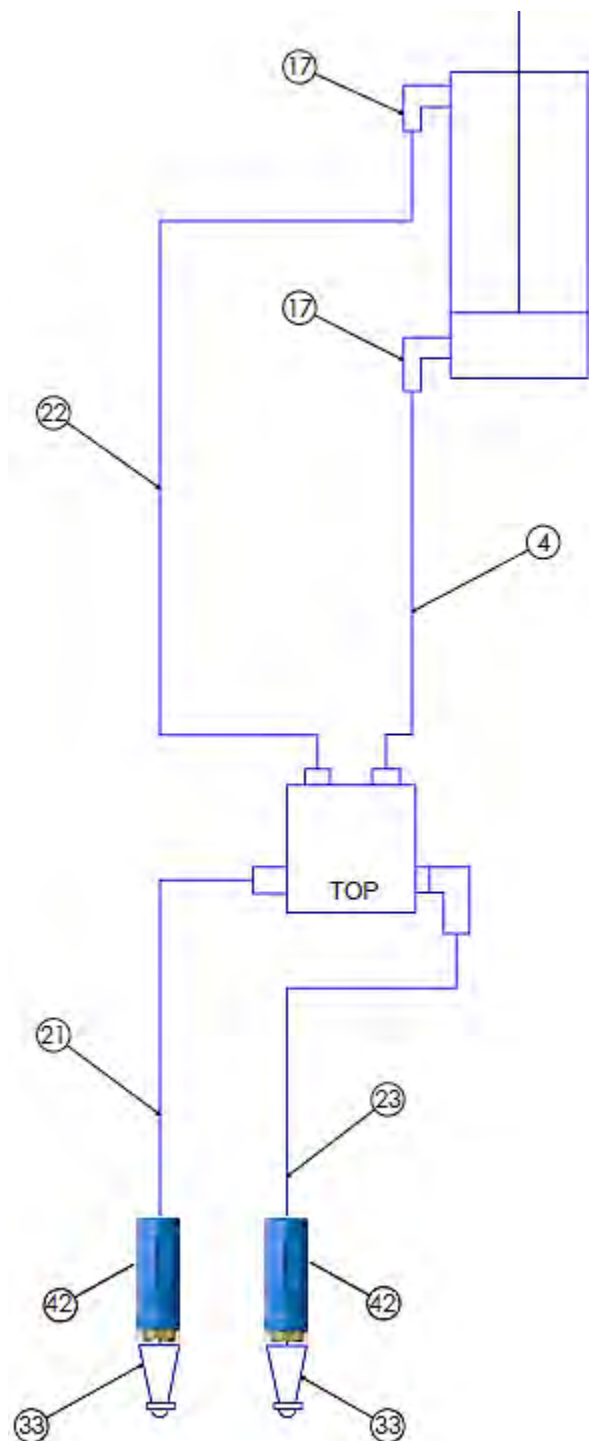
Item	Ref	Part Number	Description	Qty.	Notes
1		05605170	HOSE, 3/8 X 226" 90FJIC-6 X FJIC-6	1	
2		04569302	HOSE, 3/8 X 320" FJIC-6 X FJIC-6	1	
3		04569301	HOSE, 3/8 X 187" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04609329	HOSE, 3/8 X 30" 90FJIC-6 X FJIC-6	1	
6		05605062	HOSE, 3/8 X 22" 90FJIC-6 X FJIC-6	1	
7		04569307	HOSE, 3/8 X 75" FJIC-6 X FJIC-6	2	
8		05029326	HOSE, 3/8 X 14" FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04535054	MJIC-6 TRNK, BRNCH X FJIC-6 BRNCH T	2	
13		04569306	HOSE, 3/8 X 44" FJIC-6 X FJIC-6	2	
14		04569304	HOSE, 3/8 X 77" FJIC-6 X FJIC-6	2	
15		04569305	HOSE, 3/8 X 102" FJIC-6 X FJIC-6	2	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	6	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	2	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	3	
26		04609382	ADPT, STRT, MJIC-6 X MBSPP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		04597257	MSAE-8 X MJIC-6 ADAPTER	2	
29		04609367	HOSE, 3/8" X 17" FJIC-6 X FJIC-6	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	7	
31		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
32		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	4	
33		05029630	ADAPT, STRT, MBSPP-12 X MJIC-8	1	
34		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
35		04597260	MSAE-8 Plug	1	
36		05605177	HOSE, 3/8 X 186" FJIC-6 X MSAE-8	1	
37		04729302	HOSE, 3/8 X 108" FJIC-6 X FJIC-6	1	
38		05029623	Elbow, 45, MJIC-6 x FJIC-6	1	
39		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	
40		05039805	HOSE, 3/8 X 58" FJIC-6 X FJIC-6	1	
41		04809608	HOSE, 3/8 X 42" FJIC-6 X FJIC-6	1	
42		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
43		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
44		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

04569330 – Hose Kit, Electronic Machine – RT28 (Lift Circuit)



04569330 – Hose Kit, Electronic Machine – RT28 (Wing Fold Circuit)



04569330 – Hose Kit, Electronic Machine – RT28 (Rear Axle Circuit)

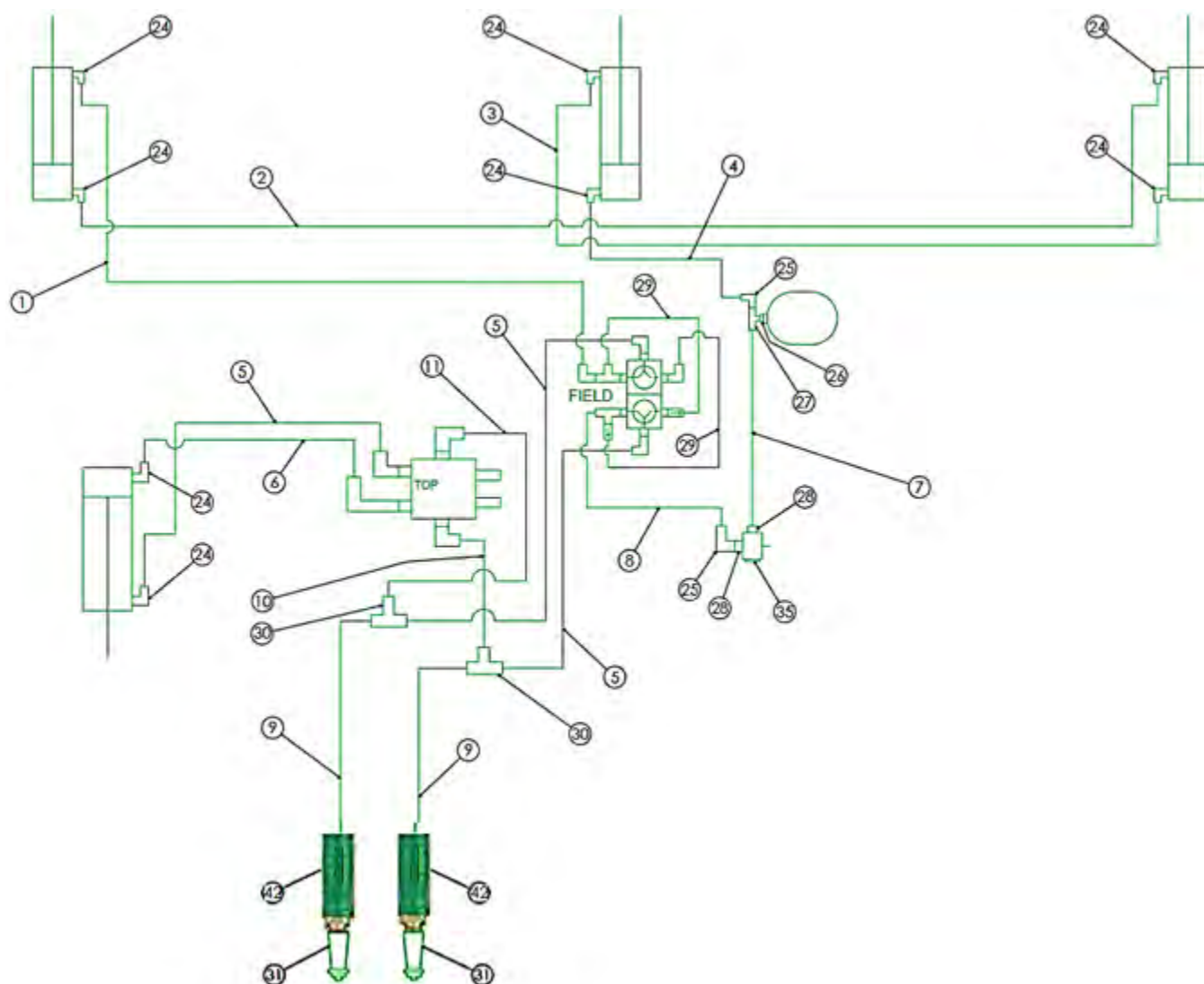
04569330 – Hose Kit, Electronic Machine – RT28 (Parts Listing)

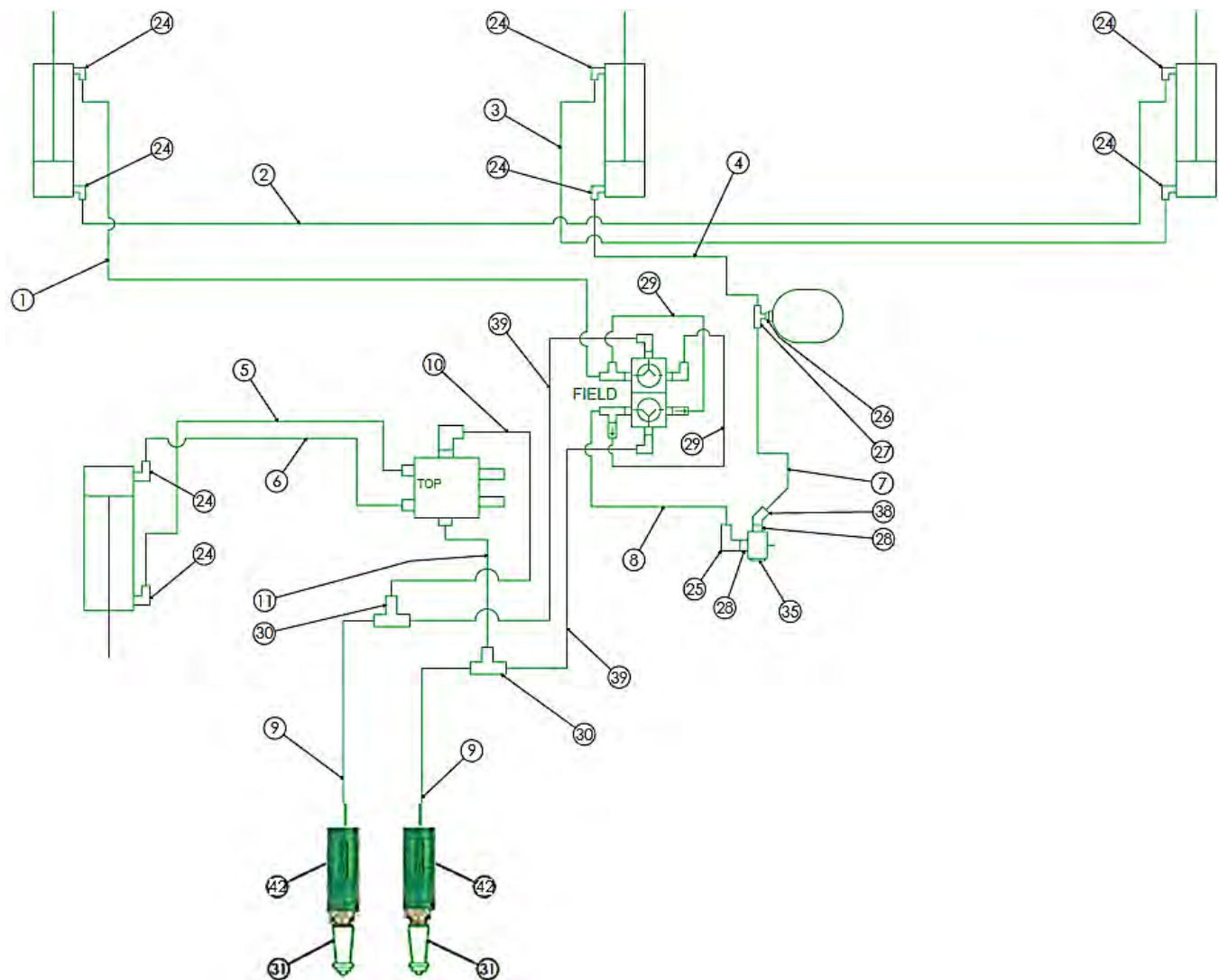
Item	Ref	Part Number	Description	Qty.	Notes
1		05605170	HOSE, 3/8 X 226" 90FJIC-6 X FJIC-6	1	
2		04569302	HOSE, 3/8 X 320" FJIC-6 X FJIC-6	1	
3		04569301	HOSE, 3/8 X 187" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	1	
5		04617854	HOSE, 3/8 X 59" 90FJIC-6 X FJIC-6	2	
6		04535065	HOSE, 3/8 X 22" FJIC-6 X FJIC-6	1	
7		04616957	HOSE, 3/8 X 20" FJIC-6 X FJIC-6	1	
8		05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04569307	HOSE, 3/8 X 75" FJIC-6 X FJIC-6	2	
13		04569306	HOSE, 3/8 X 44" FJIC-6 X FJIC-6	2	
14		04569304	HOSE, 3/8 X 77" FJIC-6 X FJIC-6	2	
15		04569305	HOSE, 3/8 X 102" FJIC-6 X FJIC-6	2	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	6	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		04729302	HOSE, 3/8 X 108" FJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04686853	HOSE, 3/8 X 235" 90FJIC-6 X FJIC-6	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	1	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	2	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
29		04535054	MJIC-6 TRNK, BRNCH X FJIC-6 BRNCH T	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	7	
31		04686852	HOSE, 3/8 X 28" 90FJIC-6 X FJIC-6	1	
32		05605177	HOSE, 3/8 X 186" FJIC-6 X MSAE-8	1	
33		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
34		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	4	
35		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
36		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
37		04609367	HOSE, 3/8" X 17" FJIC-6 X FJIC-6	2	
38		05605151	HOSE, 3/8 X 62" 90FJIC-6 X FJIC-6	1	
39		04809608	HOSE, 3/8 X 42" FJIC-6 X FJIC-6	1	
40		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
41		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
42		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

04689300 – Hose Kit, Manual Machine – RT32/35 (Lift Circuit)

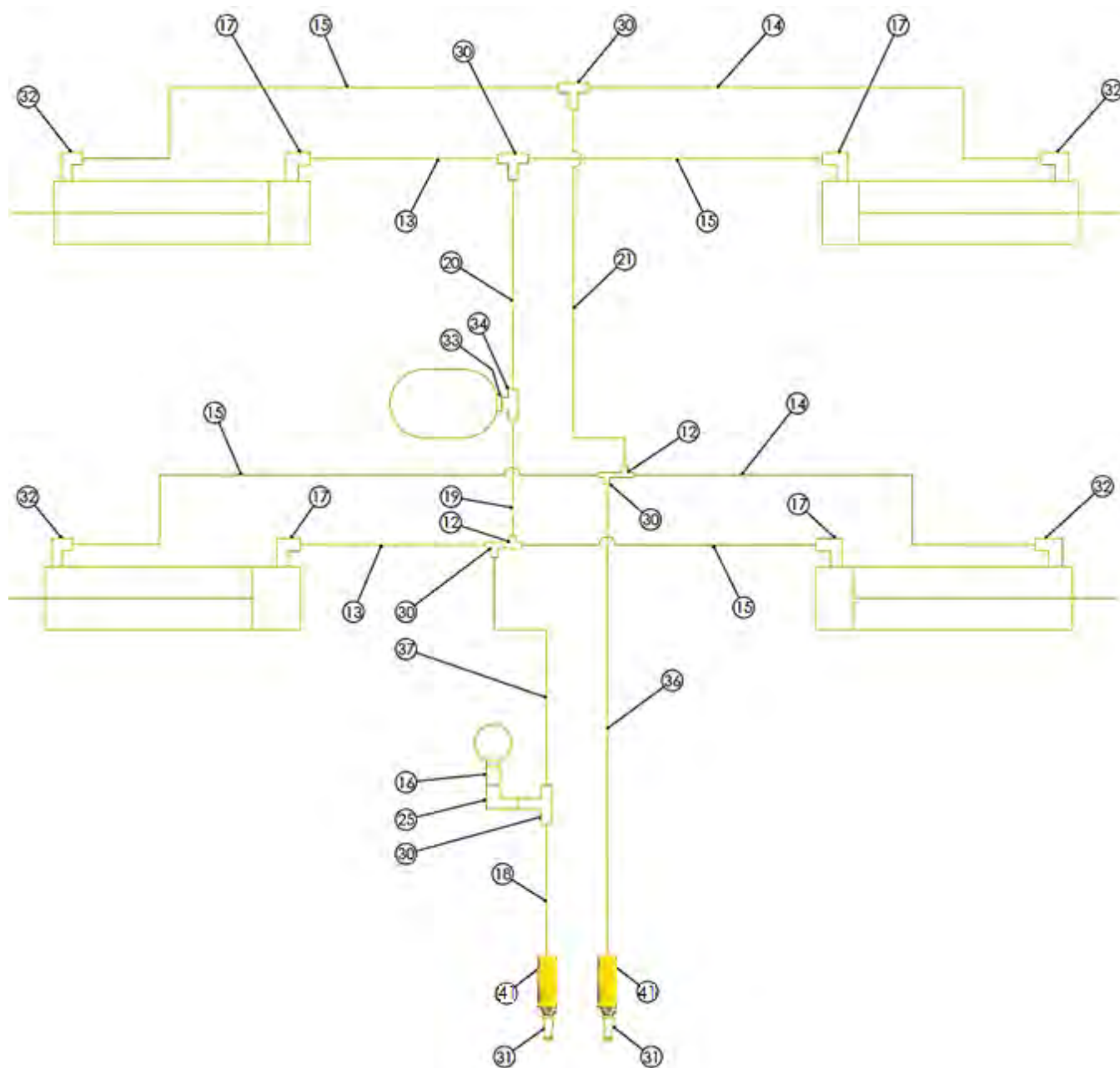
SN RT32 310032018001 – 18009 & 18011 – 18021

SN RT35 310035018001 – 18xxx



04689300 – Hose Kit, Manual Machine – RT32/35 (Lift Circuit)*SN RT32 310032018010 & 18022 – current**SN RT35 310035019001 – current*

04689300 – Hose Kit, Manual Machine – RT32/35 (Wing Fold Circuit)



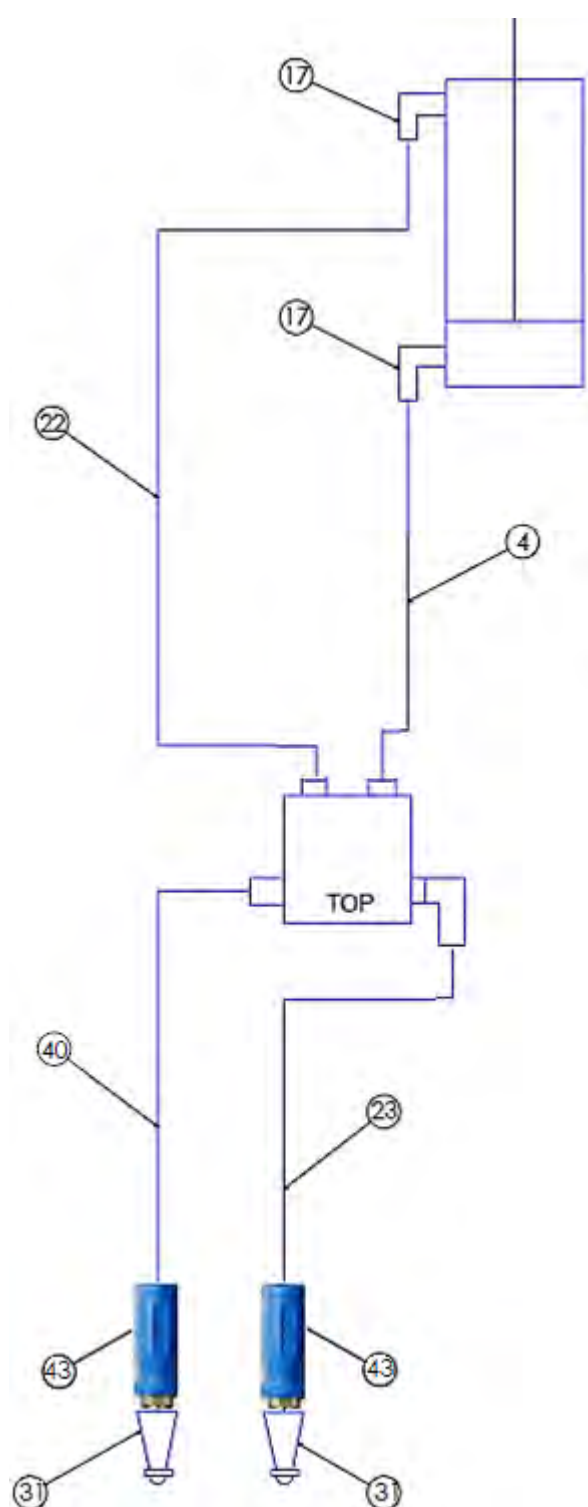
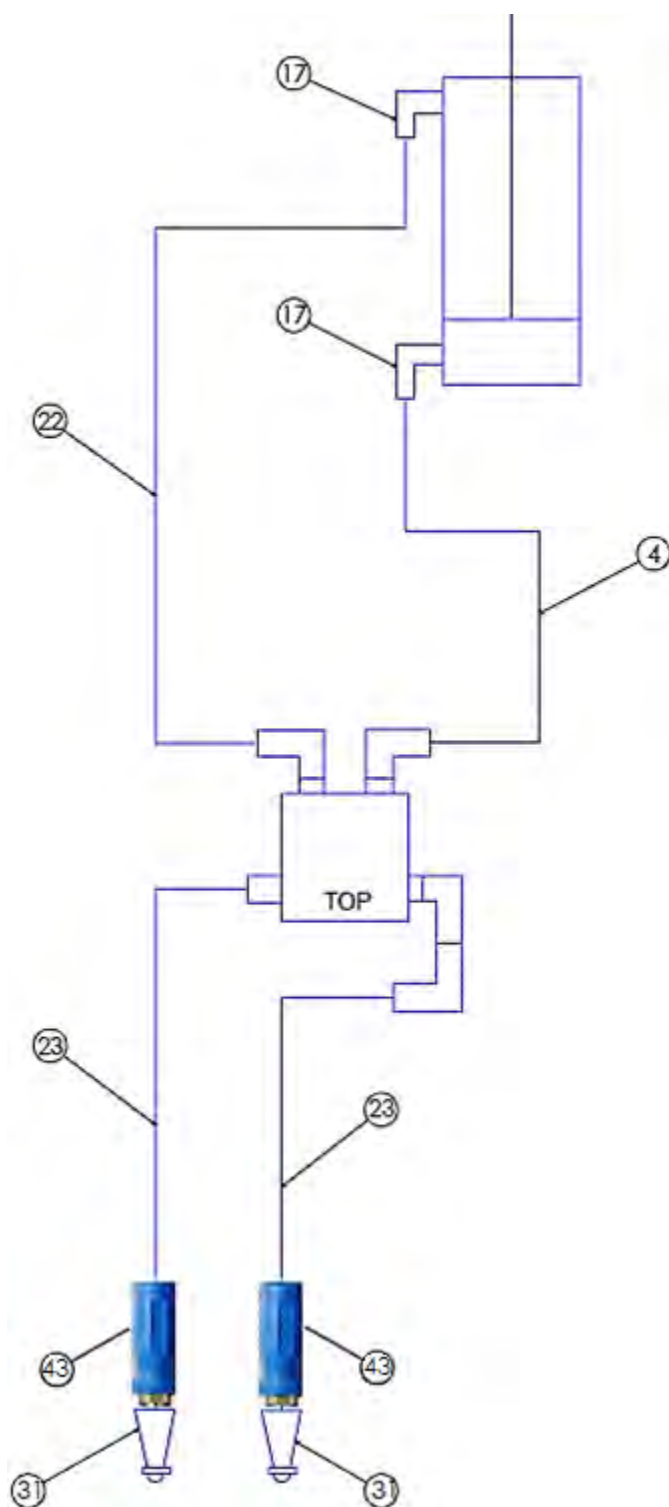
04689300 – Hose Kit, Manual Machine – RT32/35 (Rear Axle Circuit)

SN RT32 310032018001 – 18009 & 18011 – 18021

SN RT35 310035018001 – 18xxx

SN RT32 310032018010 & 18022 – current

SN RT35 310035019001 – current



04689300 – Hose Kit, Manual Machine – RT32/35 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		05605179	HOSE, 3/8 X 250" 90FJIC-6 X FJIC-6	1	
2		05605173	HOSE, 3/8 X 354" FJIC-6 X FJIC-6	1	
3		04596901	HOSE, 3/8 X 198" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04609329	HOSE, 3/8 X 30" 90FJIC-6 X FJIC-6	3	
6		05605062	HOSE, 3/8 X 22" 90FJIC-6 X FJIC-6	1	
7		04569307	HOSE, 3/8 X 75" FJIC-6 X FJIC-6	1	SN 310032018001 – 18009 & 18011 – 18021
7	1	05039805	HOSE, 3/8 X 58" FJIC-6 X FJIC-6	1	SN 310035018001 – 18xxx SN 310032018010, 310032018022 – current, 310035019001 – current
8		05029326	HOSE, 3/8 X 14" FJIC-6 X FJIC-6	1	
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04535054	MJIC-6 TRNK, BRNCH X FJIC-6 BRNCH T	2	
13		04596908	HOSE, 3/8 X 64" FJIC-6 X FJIC-6	2	
14		04537359	HOSE, 3/8 X 120" FJIC-6 X FJIC-6	2	
15		04596906	HOSE, 3/8 X 92" FJIC-6 X FJIC-6	4	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	6	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04609383	HOSE, 3/8 X 48" FJIC-6 X FJIC-6	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	2	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	3	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		04597257	MSAE-8 X MJIC-6 ADAPTER	2	
29		04609367	HOSE, 3/8" X 17" FJIC-6 X FJIC-6	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	7	
31		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
32		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	4	
33		05029630	ADAPT, STRT, MBSP-12 X MJIC-8	1	
34		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
35		04597260	MSAE-8 Plug	1	
36		04609319	HOSE, 3/8 X 192" FJIC-6 X MSAE-8	1	
37		04729302	HOSE, 3/8 X 108" FJIC-6 X FJIC-6	1	
38				1	SN 310032018010, 310032018022 – current, 310035019001 – current
		05029623	Elbow, 45, MJIC-6 x FJIC-6		

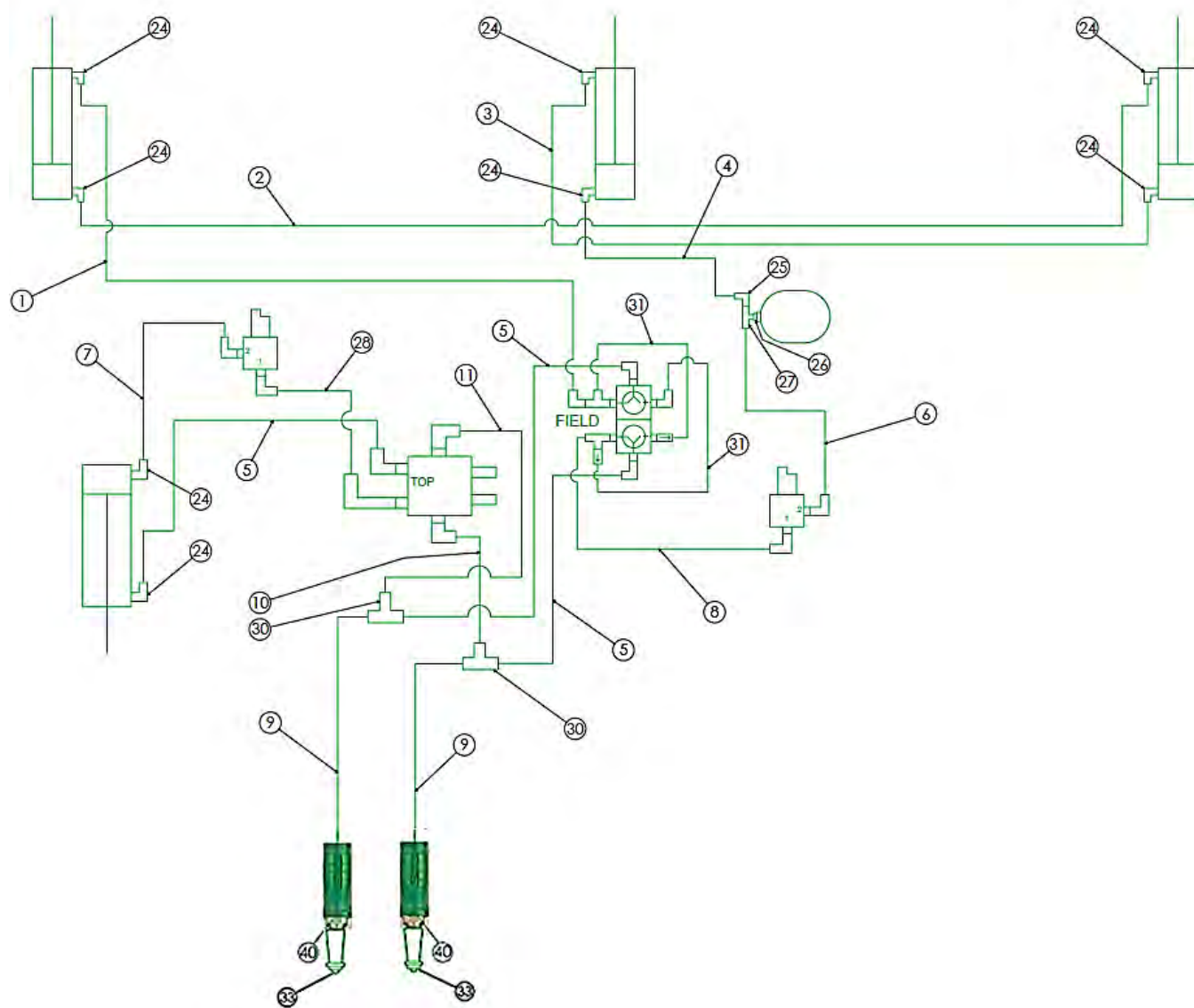
04689300 – Hose Kit, Manual Machine – RT32/35 (Parts Listing cont'd)

Item	Ref	Part Number	Description	Qty.	Notes
39		05609623	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	2	SN 310032018010, 310032018022 – current, 310035019001 – current
40		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	SN 310032018010, 310032018022 – current, 310035019001 – current
41		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
42		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
43		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

04689350 – Hose Kit, Electronic Machine – RT32/35 (Lift Circuit)

SN RT32 310032018001 – 18009 & 18011 – 18021

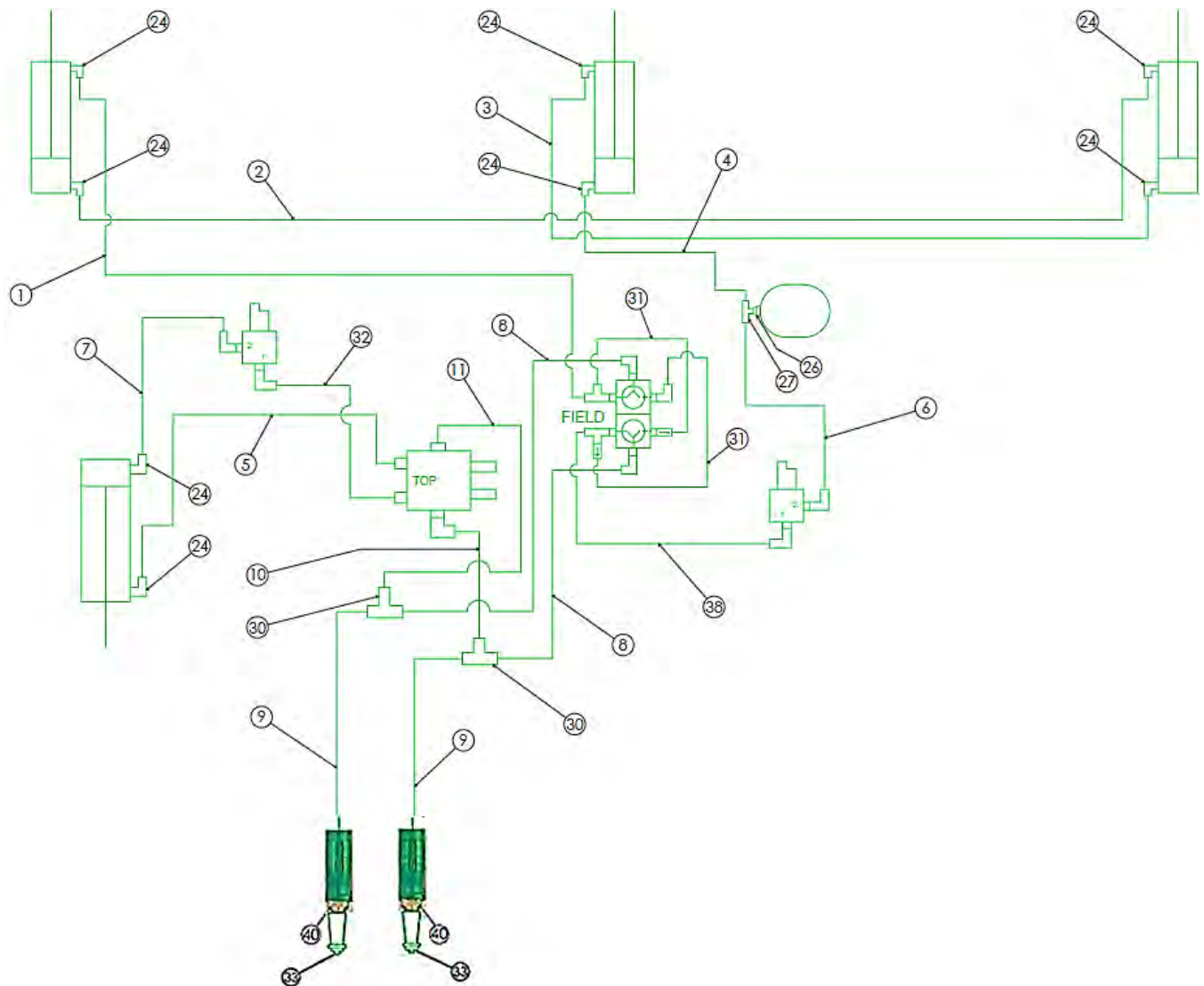
SN RT35 310035018001 – 18xxx

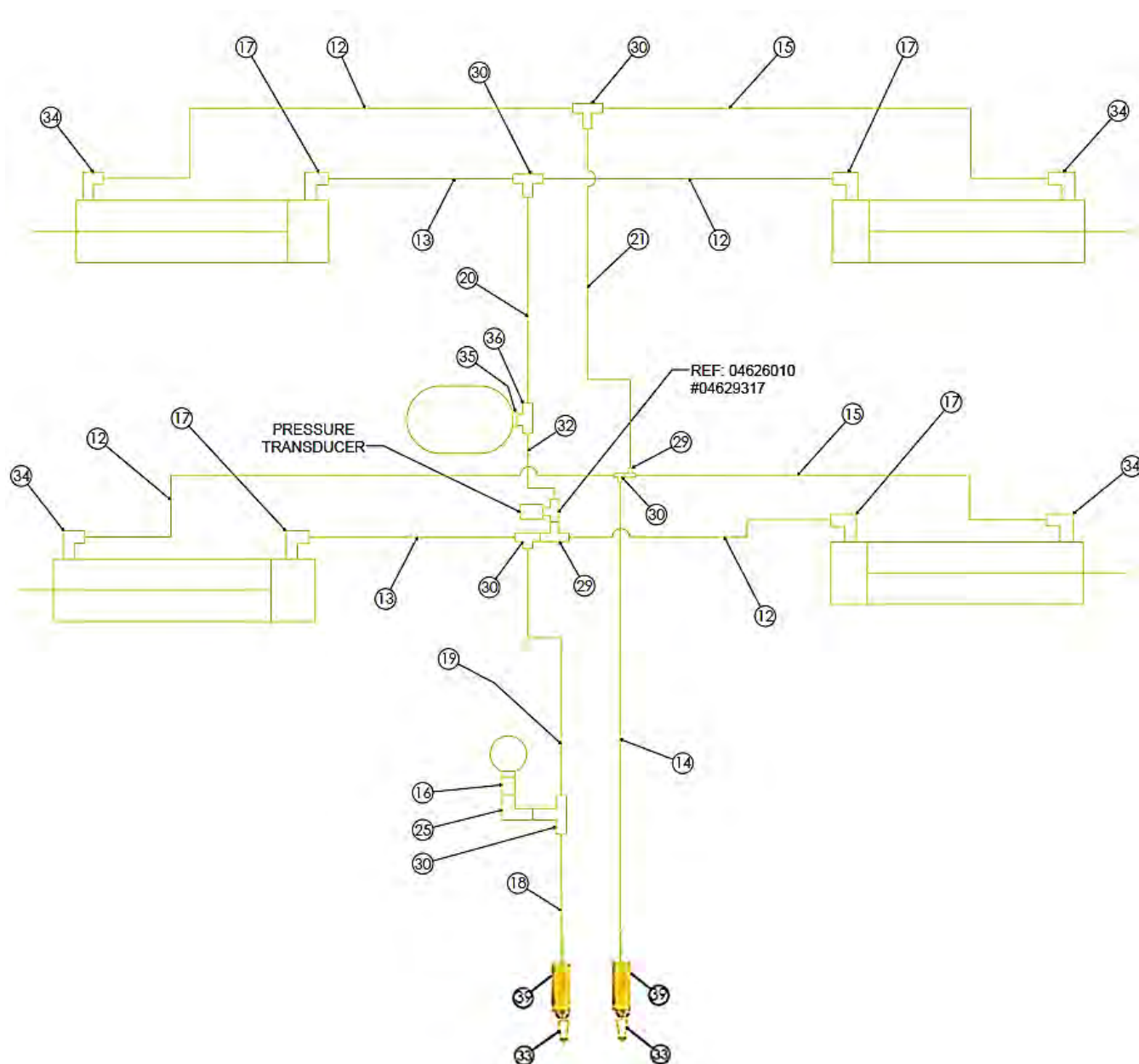


04689350 – Hose Kit, Electronic Machine – RT32/35 (Lift Circuit)

SN RT32 310032018010 & 18022 – current

SN RT35 310035019001 – current



04689350 – Hose Kit, Electronic Machine – RT32/35 (Wing Fold Circuit)

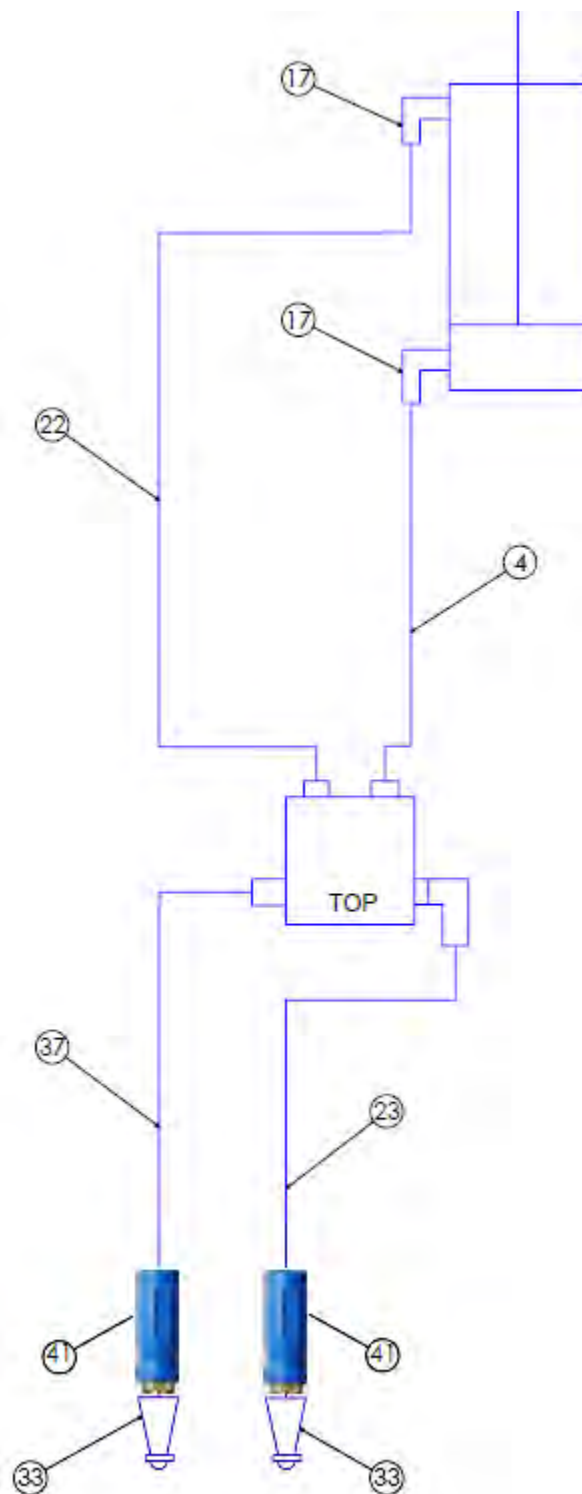
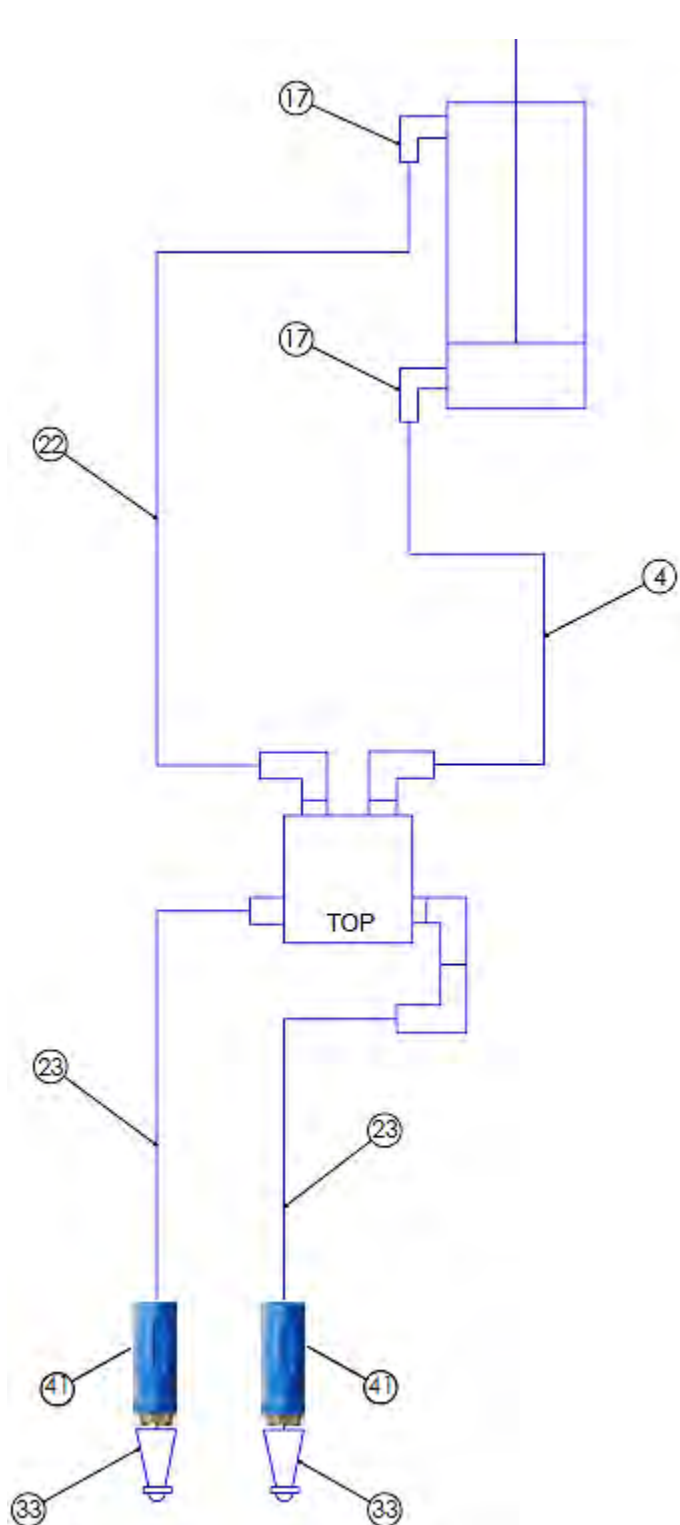
04689350 – Hose Kit, Electronic Machine – RT32/35 (Rear Axle Circuit)

SN RT32 310032018010 & 18011 – 18021

SN RT35 310035018001 – 18xxx

SN RT32 310032018010 & 18022 – current

SN RT35 310035019001 – current



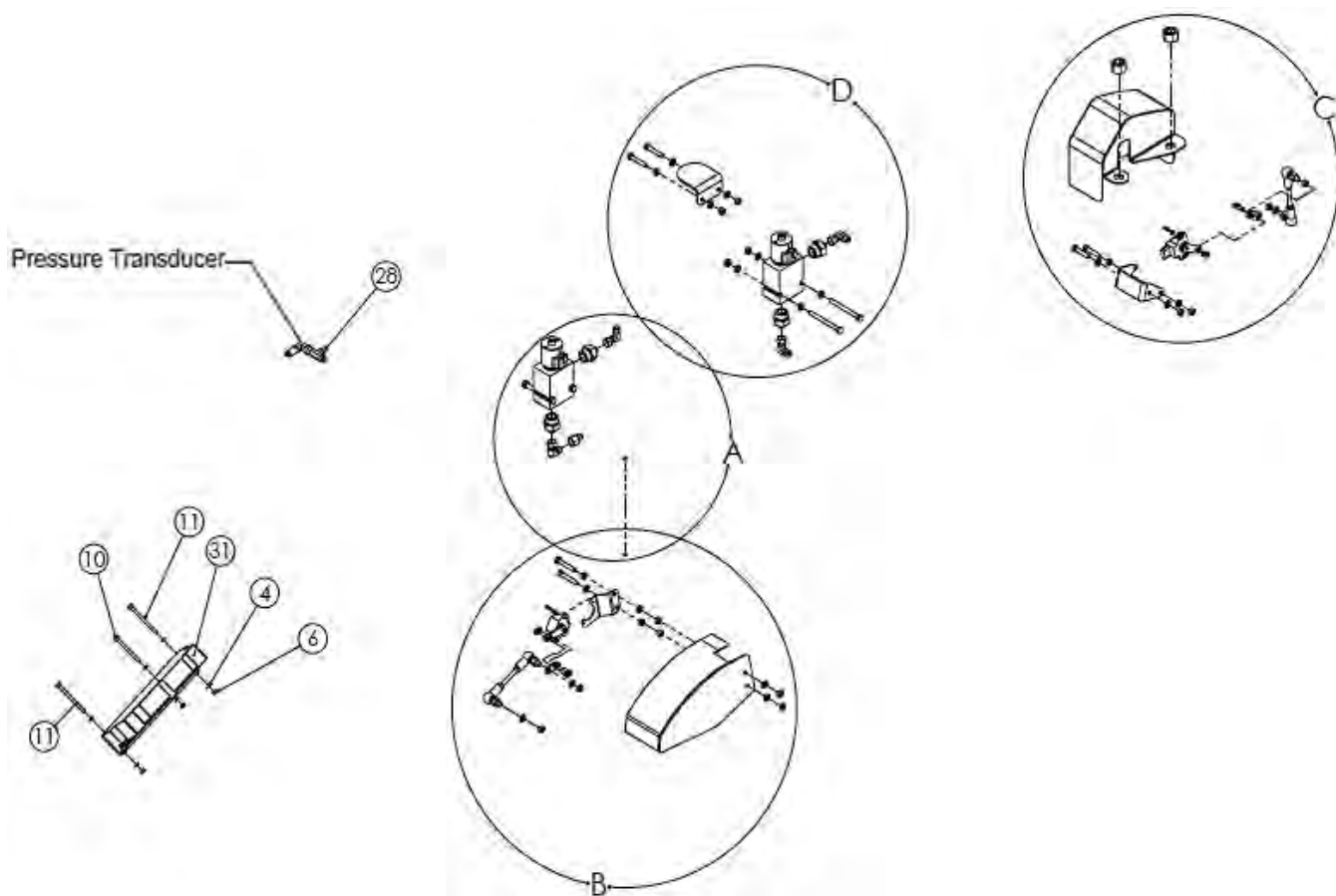
04689350 – Hose Kit, Electronic Machine – RT32/35 (Parts Listing)

Item	Ref	Part Number	Description	Qty.	Notes
1		05605179	HOSE, 3/8 X 250" 90FJIC-6 X FJIC-6	1	
2		05605173	HOSE, 3/8 X 354" FJIC-6 X FJIC-6	1	
3		04596901	HOSE, 3/8 X 198" FJIC-6 X FJIC-6	1	
4		05039802	HOSE, 3/8 X 29" 90FJIC-6 X FJIC-6	2	
5		04616955	HOSE, 3/8 X 30" FJIC-6 X FJIC-6	3	SN 310032018001 – 18009 & 18011 – 18021
5	1	04617854	HOSE, 3/8 X 59" 90FJIC-6 X FJIC-6	1	SN 310035018001 – 18xxx SN 310032018022 – current SN 310035019010 – current
6		04535065	HOSE, 3/8 X 22" FJIC-6 X FJIC-6	1	
7		04616957	HOSE, 3/8 X 20" FJIC-6 X FJIC-6	1	
8		05049309	HOSE, 3/8 X 78" FJIC-6 X FJIC-6	1	SN 310032018001 – 18009 & 18011 – 18021
8	1	05605163	HOSE, 3/8 X 31" 45FJIC-6 X FJIC-6	1	SN 310035018001 – 18xxx SN 310032018022 – current SN 310035019010 – current
9		04629301	HOSE, 3/8 X 205" FJIC-6 X MSAE-8	2	
10		05409602	HOSE, 3/8 X 12" 90FJIC-6 X FJIC-6	1	
11		04609393	HOSE, 3/8 X 9" 90FJIC-6 X FJIC-6	1	
12		04596906	HOSE, 3/8 X 92" FJIC-6 X FJIC-6	4	
13		04596908	HOSE, 3/8 X 64" FJIC-6 X FJIC-6	2	
14		04609319	HOSE, 3/8 X 192" FJIC-6 X MSAE-8	1	
15		04537359	HOSE, 3/8 X 120" FJIC-6 X FJIC-6	2	
16		04535058	¼ FPT X FJIC-6 ADAPTER	1	
17		04537363	7/8-14 MSAE X MJIC-6 90 DEG	6	
18		04629313	HOSE, 3/8 X 80" FJIC-6 X MSAE-8	1	
19		04729302	HOSE, 3/8 X 108" FJIC-6 X FJIC-6	1	
20		05605171	HOSE, 3/8 X 56" 90LFJIC-6 X FJIC-6	1	
21		04609383	HOSE, 3/8 X 48" FJIC-6 X FJIC-6	1	
22		04779316	HOSE, 3/8 X 46" 90FJIC-6 X FJIC-6	1	
23		05605178	HOSE, 3/8 X 243" 90FJIC-6 X MSAE-8	2	
24		04597258	MSAE-8 X MJIC-6 90 DEG	8	
25		05029609	ELBOW, 90, FJIC-6 X MJIC-6	2	
26		04609382	ADPT, STRT, MJIC-6 X MBSP-8	1	
27		04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	1	
28		05605168	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
29		04535054	MJIC-6 TRNK, BRNCH X FJIC-6 BRNCH T	2	
30		04535051	MJIC-6 TRUNK BULKHEAD	7	
31		04609367	Hose, 3/8" x 17" FJIC-6 x FJIC-6	2	
32		04686852	HOSE, 3/8 X 24" 90LFJIC-6 X FJIC-6	1	
33		00501072	COUPLER, QUICK, MALE - ½" O-RING	6	
34		04596952	7/8-14MSAE X MJIC-6 .046 ORIFICE 90	4	

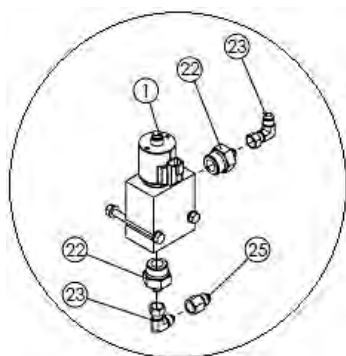
04689350 – Hose Kit, Electronic Machine – RT32/35 (Parts Listing cont'd)

Item	Ref	Part Number	Description	Qty.	Notes
35		05029630	ADAPT, STRT, MBSPP-12 X MJIC-8	1	
36		04609360	Tee, MJIC-6 X MJIC-6 X FJIC-8	1	
37		04686853	HOSE, 3/8 X 235" FJIC-6 X MSAE-8	1	SN 310032018021 – current SN 310035019010 – current
38		05605151	HOSE, 3/8 X 62" 90 FJIC-6 X FJIC-6	1	SN 310032018021 – current SN 310035019010 – current
39		04809501	Hose Handle Hydra-Grip, Yellow, EXT/RET	2	
40		04809502	Hose Handle Hydra-Grip, Green, EXT/RET	2	
41		04809503	Hose Handle Hydra-Grip, Blue, EXT/RET	2	

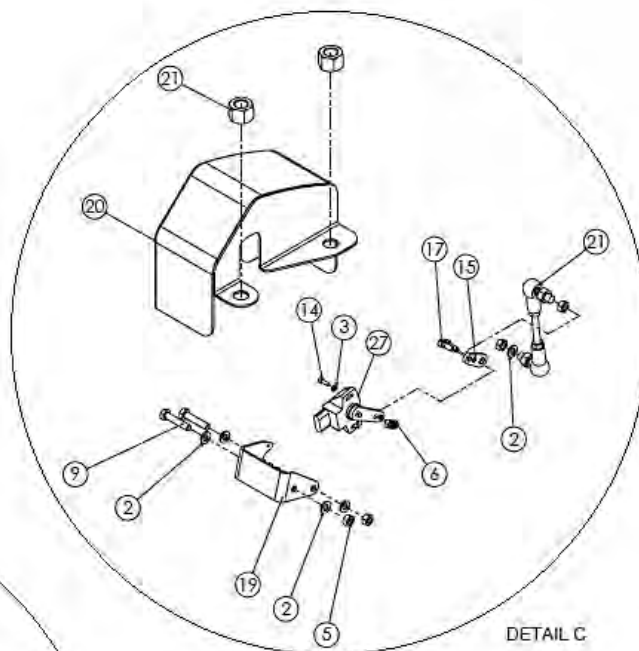
04626010 – Assembly, RT Joker Raven ISO EDC



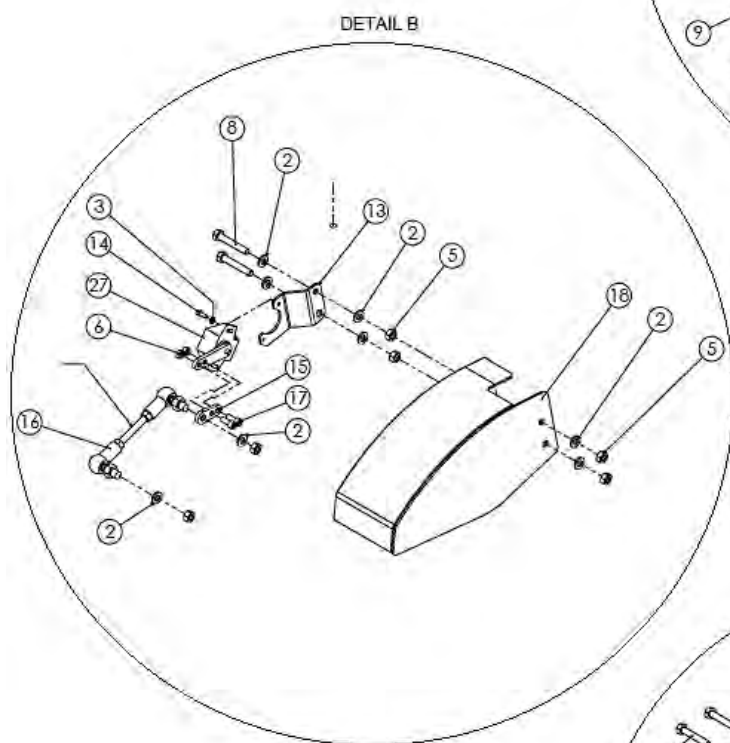
04626010 – Assembly, RT Joker Raven ISO EDC (Details A, B, C & D)



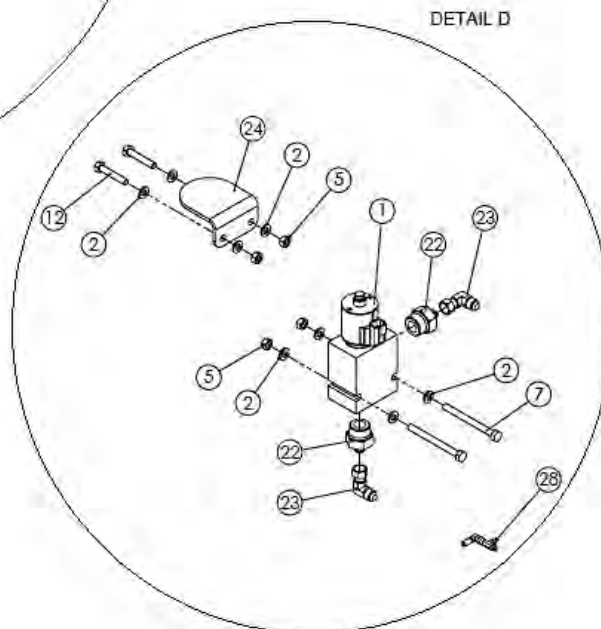
DETAIL A



DETAIL C



DETAIL B



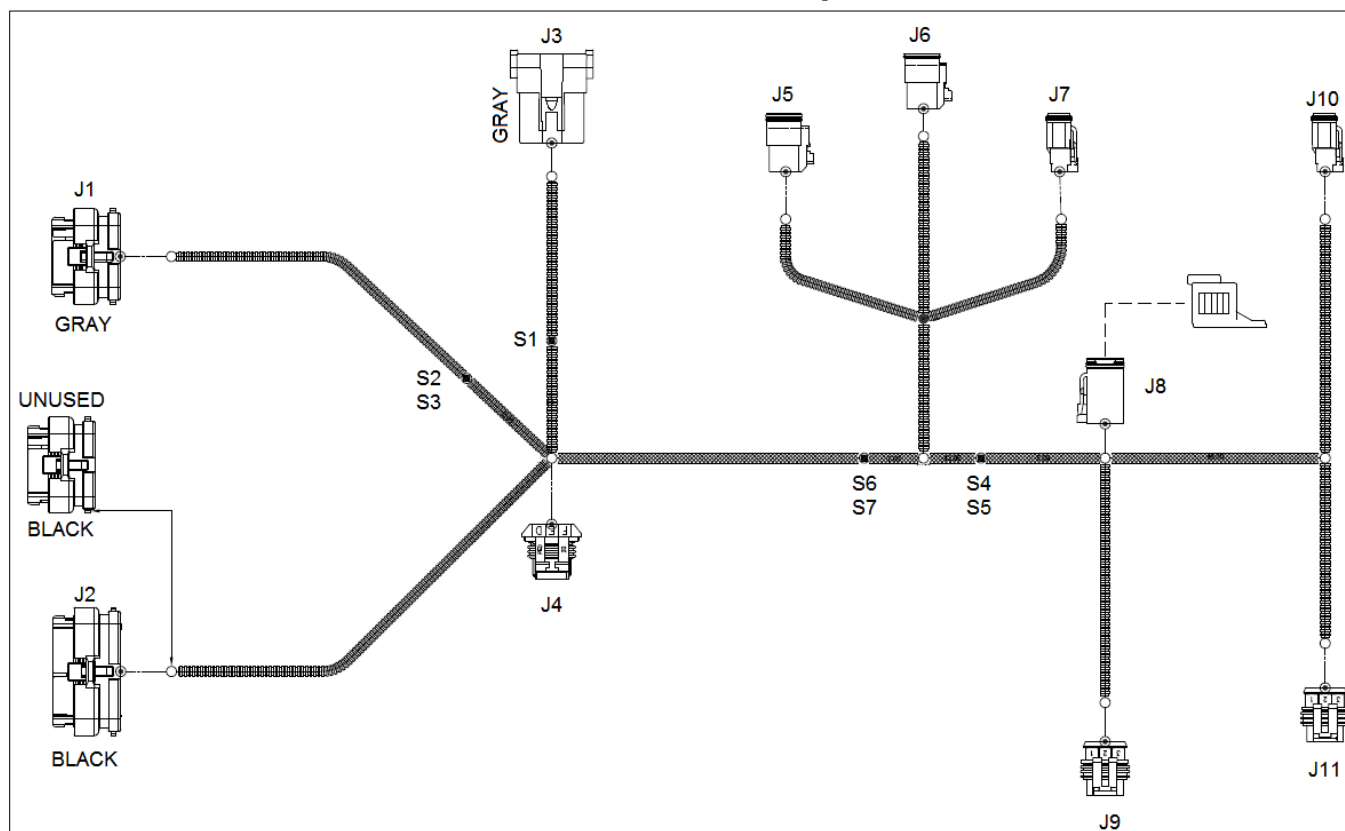
DETAIL D

04626010 – Assembly, RT Joker Raven ISO EDC (Parts Listing)

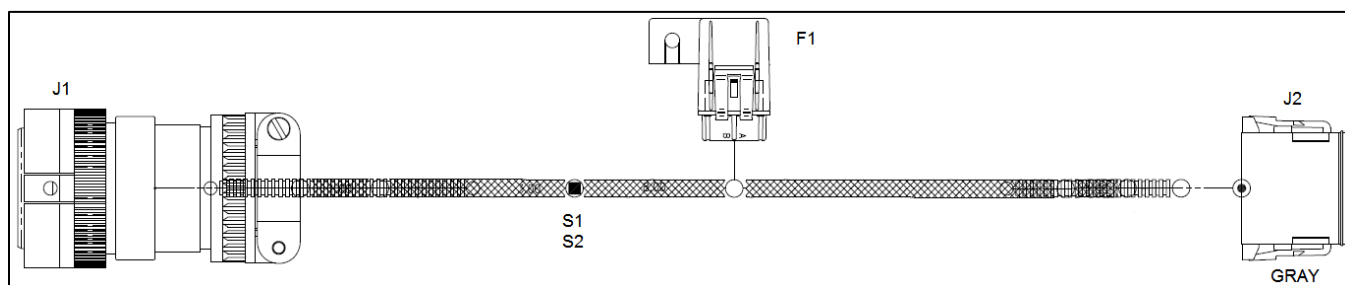
Item	Ref	Part Number	Description	Qty.	Notes
1		04629995	Assembly, Single 2-Way Solenoid	2	
2		M5A08000	Washer, Flat, M8, DIN125, ZN	26	
3		M5A04000	Washer, Flat, M4, DIN125, ZN	4	
4		M5A06000	Washer, Flat, M6, DIN125, ZN	6	
5		M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl. 8, ZN	12	
6		M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	7	
7		M1A08090	Bolt, Hex, M8-1.25x90, DIN931, 8.8, ZN	4	
8		M1A08050	Bolt, Hex, M8-1.25x50, DIN931, 8.8, ZN	2	
9		M1A08040	Bolt, Hex, M8-1.25x40, DIN931, 8.8, ZN	2	
10		M1A06070	Bolt, Hex, M6-1.0x70, DIN 931, 8.8, ZN	1	
11		M1A06080	Bolt, Hex, M6-1.0x80, DIN 931, 8.8, ZN	2	
12		M1A08045	Bolt, Hex, M8-1.25x45, DIN931, 8.8, ZN	2	
13		24581301	SUPPORT FOR POTENTIOMETER	1	
14		M1D04012	Bolt, Socket, M4-0.7x12, DIN912, 12.9, ZN	4	
15		04590144	POT 2.625" Lever Arm Plate	2	
16		24582400	CONNECTING ROD POTENTIOMETER	2	
17		M1D06016	Bolt, Socket, M6-1.0x16, DIN912, 12.9, ZN	4	
18		04628355	Weldment, RT Hitch POT Shield	1	
19		04600138	RT40 Rear Packer POT Mount Plate	1	
20		04628360	RT Packer POT Shield Weldment	1	
21		S3E12000	Nut, Toplock, 3/4"-10, Gr. C, ZN	2	
22		04625909	Adpt, Strt, MSAE-12 x MJIC-6	4	
23		05029609	Elbow, 90, FJIC-6xMJIC-6, 6500-6-6	4	
24		04628316	RT Garmin Magnetic GPS Mount	1	
25		04599110	ADPT, STR, FJIC-6xMJIC-6 0.062 ORIFI	1	
26		-	RT Raven Electronic Depth Control Kit	1	See 04598305
27		04609998	Angle Sensor, .5V-4.5V, 90 Deg.	2	
27	1	04609997	Angle Sensor, Arm (Plastic Replacement)	2	Not Shown
28		04629317	Tee, MJIC-6 X FJIC-6 X FSAE-4	1	
29		04605973	GPS, Garmin Astro 5	1	

**This page left blank intentionally.*

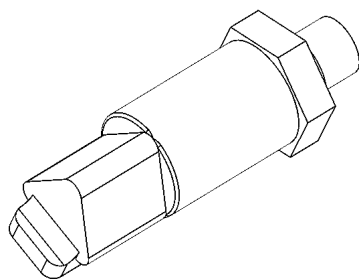
04598305 – RT Joker Raven ISO Electronic Depth Control Kit



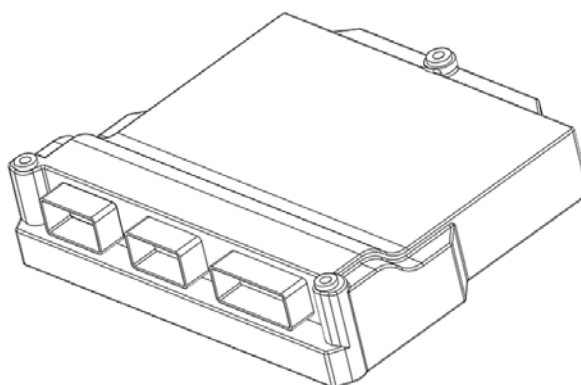
1



2



3



4

04598305 – RT Joker Raven ISO Electronic Depth Control Kit

Item	Ref	Part Number	Description	Qty.	Notes
1		04605952	Raven Depth Control Harness	1	
2		04605956	Raven ECU Harness	1	
3		04168305	Pressure Transducer	1	
4		04605972	Raven ECU	1	

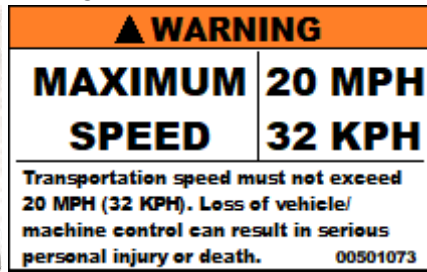
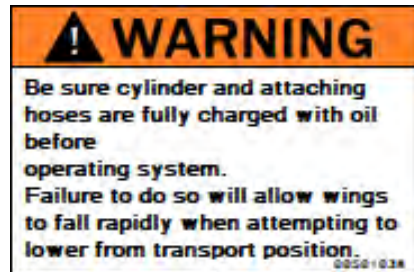
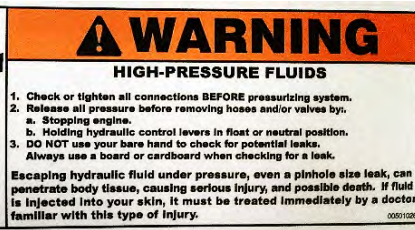
Notes:

Section 5 – Decals

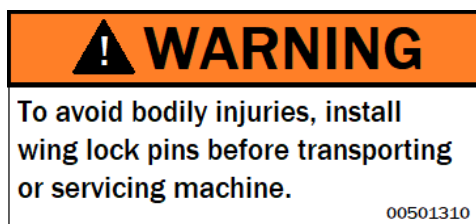
Decals, RT-Next GEN Joker

HORSCH

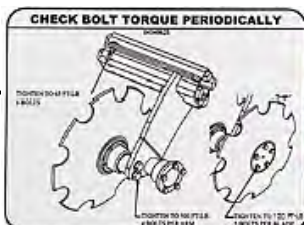
1	Joker RT18	2	Joker RT18
3, 5, 7	Joker RT22	4, 6, 8	Joker RT22
9, 11, 13	Joker RT25	10, 12, 14	Joker RT25
15, 17, 19	Joker RT28	16, 18, 20	Joker RT28
21, 23, 25	Joker RT32	22, 24, 26	Joker RT32
27, 29, 31	Joker RT35	28, 30, 32	Joker RT35
33, 35, 37		34, 36, 38	



Decals, RT-Next GEN Joker



50



51



52



53

www.horsch.com

54



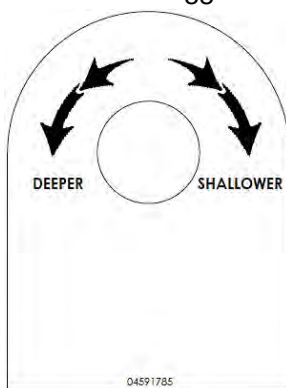
55



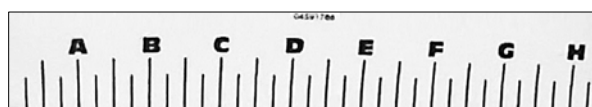
56



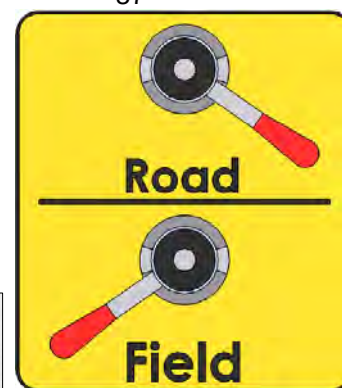
57



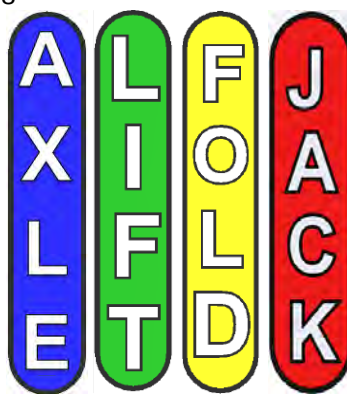
58



59



60



61

62

63

64



65

Decals, RT-Next GEN Joker

Item	Ref	Part Number	Description	Qty.	Notes
1		04689420	DECAL: 6.5" HORSCH Rear Axle	1	
2		04689407	DECAL: Grey Stripe 25"	1	
3		04779414	DECAL: LH 3.5 x 60 Hitch RT18	1	
4		04779415	DECAL: RH 3.5 x 60 Hitch RT18	1	
5		04779413	DECAL: LH 1.5 x 26 Hitch RT18	1	
6		04779412	DECAL: RH 1.5 x 26 Hitch RT18	1	
7		04779411	DECAL: LH 3 x 32 Wing Joker RT18	1	
8		04779416	DECAL: RH 3 x 32 Wing Joker RT18	2	
9		04629421	DECAL: LH 3.5x60 HORSCH Hitch RT22	1	
10		04629422	DECAL: RH 3.5x60 HORSCH Hitch RT22	1	
11		04629417	DECAL: LH 3x32 HORSCH Wing RT22	1	
12		04629416	DECAL: RH 3x32 HORSCH Wing RT22	1	
13		04629419	DECAL: LH 1.5x26 HORSCH Hitch RT22	1	
14		04629418	DECAL: RH 1.5x26 HORSCH Hitch RT22	1	
15		04619401	DECAL: LH 3.5x60 HORSCH Hitch RT25	1	
16		04619402	DECAL: RH 3.5x60 HORSCH Hitch RT25	1	
17		04619403	DECAL: LH 1.5x26 HORSCH Hitch RT25	1	
18		04619407	DECAL: RH 1.5x26 HORSCH Hitch RT25	1	
19		04619405	DECAL: LH 3x32 HORSCH Wing RT25	1	
20		04619406	DECAL: RH 3x32 HORSCH Wing RT25	1	
21		04569401	DECAL: LH 3.5x60 HORSCH Hitch RT28	1	
22		04569402	DECAL: RH 3.5x60 HORSCH Hitch RT28	1	
23		04569403	DECAL: LH 1.5 x 26 HORSCH Hitch RT28	1	
24		04569407	DECAL: RH 1.5 x 26 HORSCH Hitch RT28	1	
25		04569405	DECAL: LH 3 x 32 HORSCH Wing RT28	1	
26		04569406	DECAL: RH 3 x 32 HORSCH Wing RT28	1	
27		04689411	DECAL: LH 3.5x60 HORSCH Hitch RT32	1	
28		04689412	DECAL: RH 3.5x60 HORSCH Hitch RT32	1	
29		04689413	DECAL: LH 1.5x26 HORSCH Hitch RT32	1	
30		04689409	DECAL: RH 1.5x26 HORSCH Hitch RT32	1	
31		04689415	DECAL: LH 3x32 HORSCH Wing RT32	1	
32		04689416	DECAL: RH 3x32 HORSCH Wing RT32	1	
33		04689401	DECAL: LH 3.5x60 HORSCH Hitch RT35	1	
34		04689402	DECAL: RH 3.5x60 HORSCH Hitch RT35	1	
35		04689403	DECAL: LH 1.5x26 HORSCH Hitch RT35	1	
36		04689418	DECAL: RH 1.5x26 HORSCH Hitch RT35	1	
37		04689405	DECAL: LH 3 x 32 HORSCH Wing RT35	1	
38		04689406	DECAL: RH 3 x 32 HORSCH Wing RT35	1	
39		00501025	DECAL: DO NOT RIDE	2	
40		00501026	DECAL: HYD. OIL PRESSURE	1	
41		00501031	DECAL: WING FOLD	2	
42		00501028	DECAL: ELECTRIC LINES	2	
43		00501035	DECAL: RUN OVER	2	
44		00501038	DECAL: FULLY CHARGED CYLINDERS	2	

Decals, RT-Next GEN Joker

Item	Ref	Part Number	Description	Qty.	Notes
45		00501043	DECAL: NAMEPLATE	1	
46		00501073	DECAL: MAX TRANSPORT SPEED	2	
47		00501119	YELLOW REFLECTIVE STICKER	4	
48		00501120	RED/ORANGE FLORESCENT STICKER	3	
49		00501121	DECAL: Red Reflective	2	
50		00501310	DECAL: Warning, Locking Pins	2	
51		04549625	DECAL: JOKER BOLT TORQUE	2	
52		04591053	DECAL: LEVEL GROUND	1	
53		00507202	SIGN: Slow Moving-Adhesive Back	1	
54		05029403	DECAL: Website, 0.8" x 7.25"	2	
55		04591054	DECAL: DO NOT EXTEND	1	
56		04597101	DECAL: Gauge for Gauge Wheel, Left	1	
57		04597102	DECAL: Gauge for Gauge Wheel, Right	1	
58		04591785	DECAL: Shallower -- Deeper RT Manual	1	
59		04591786	DECAL: Depth Gauge Manual Control	1	
60		04629423	DECAL: RT ROAD/FIELD MODE	1	
61		04629412	DECAL: HYD BLUE AXLE	1	
62		04629413	DECAL: HYD GREEN LIFT	1	
63		04629414	DECAL: HYD YELLOW FOLD	1	
64		04629415	DECAL: HYD RED JACK	1	
65		05499422	Decal, CAT V Hitch	1	

Notes:

Section 6 – Miscellaneous/Documentation

Paint Supplies



Paint Supplies

Item	Ref	Part Number	Description	Qty.	Notes
1		00501510	Paint, Spray - OMNI PAK, Red Touch-up	1	
2		00501515	PAINT, HORSCH RED - 1 GAL	1	
3		00501520	PAINT HARDENER, 1QT	1	

Documentation, RT-Next GEN Joker



1



2



3



4



5

Documentation, RT-Next GEN Joker

Item	Ref	Part Number	Description	Qty.	Notes
1		05951040	Parts Catalog, RT Next GEN 2018-20	1	
2		05951041	Owner's Manual, RT Next GEN 2018-20	1	
3		05951042	Quick Reference Guide, RT Next GEN - Electronic	1	
4		04689260	Quick Reference Guide, RT Next GEN - Manual	1	
5		05951045	Operator's Manual, ISO EDC, Raven	1	

Notes:

Index

A

Angle Sensor284
Axle.....238, 242, 292

B

BEARING & HOUSING 50MM139, 143, 147,
151, 155, 159
Blade, Notched ... 117, 119, 121, 123, 125, 127,
129, 131, 133
Brace167
Bull Pull Hitch.....42, 43, 44, 45

C

Check Valve.....231
Coulter Arm.....121
Coulter Assembly.. 15, 103, 104, 105, 106, 107,
108, 109
Cover168, 169

D

DEPTH STOP SPRING37
Dual Counter Balance227, 228, 229

E

ECU287
Edge Blade ...107, 111, 115, 132, 133, 134, 135

F

Flip Over Stop.....37
Frame Assembly15

G

Garmin Astro.....284
Gauge Wheel Left15
Gauge Wheel Right.....15

H

Hose Handle Hydra-Grip. 29, 31, 185, 189, 191,
195, 198, 203, 206, 211, 214, 219, 243, 248,
253, 257, 261, 265, 269, 275, 281

Hub78, 79, 84, 85, 135
Hub Unit117, 119, 121, 123, 125, 127, 128, 129
Hydraulic Jack.....28

L

LIGHT, JAMMY DBL LED..... 97, 99, 101

N

Nylatron..... 53, 57, 61, 65, 69, 73, 87, 89, 91

O

Owner's Manual..... 299

P

Packer Spring..... 139, 143
Paint..... 296, 297
Parts Catalog..... 299
Perfect Hitch..... 38, 39, 40, 41
POLY 53, 57, 61, 65, 69, 73, 87, 89, 91
Pressure Transducer 287

Q

Quick Reference Guide 299

R

Rear Lift..... 15
Rear Lift Narrow 86, 87
Reversing Valve 231
ROLLFLEX..... 15
Rotary Valve Handle..... 231
Rubber Cord. 117, 119, 121, 123, 125, 127, 133

S

Solenoid 284
Spindle 78, 79, 84, 85
Stud..... 79, 85

T

Transport Stop..... 87, 89, 91
Twin Clamp27, 53, 57, 61, 65, 69, 73

[Go to Top](#)



www.horsch.com

PN 05951040
Ver. 2.1 10/2019

HORSCH, LLC
200 Knutson St.
Mapleton, ND 58059 USA
(T) 701-532-1000
(F) 701-532-1101
(E) info.us@horsch.com

HORSCH

Farming with passion