

RT-Series Joker

230/270/300/330/370

Parts Catalog

Serial Numbers:

RT-230 SN 310023014001 – Current

RT-270 SN 310027014001 – Current

RT-300 SN 310030014001 – Current

RT-330 SN 310033014001 – Current

RT-370 SN 310037014001 – Current

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04620000/04620010

RT-230

04620000/04620010**RT-230**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Frame – RT-230	1	See 04625500
2	-	Assembly, Coulter – RT-230	1	See 04625600
3	-	Assembly, Roll-Flex Wing, 5 CA	2	See 04565850
4	-	Assembly, Roll-Flex Center - Narrow	1	See 04615300
5	-	Assembly, Rear Lift – Narrow	1	See 04615900
6	-	Assembly, Front Hitch	1	See 04596500
7	-	Assembly, Gauge Wheel – Left	1	See 04597100
8	-	Assembly, Gauge Wheel – Right	1	See 04597150
9	-	Assembly, Road Lighting	1	See 04616800
10	-	Assembly, Hydraulic – Electronic	1	See 04616900
-	-	Assembly, Hydraulic – Manual	1	See 04617200
11	-	Assembly, Jack	1	See 04596550
12	-	Decal: Assy, RT-Series	1	See 04599750

04610000/04610010

RT-270

04610000/04610010**RT-270**

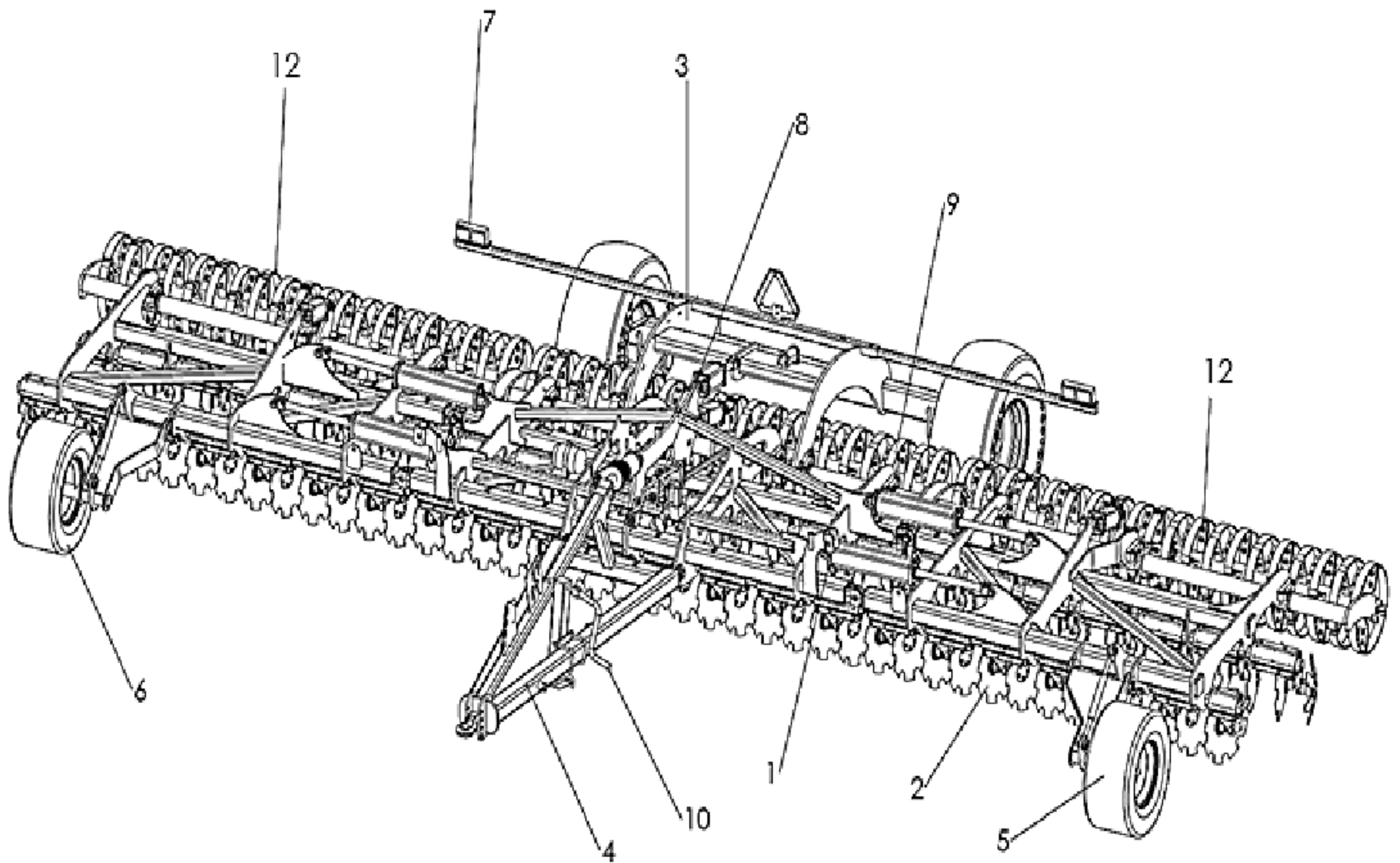
Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Frame – RT-270	1	See 04615500
2	-	Assembly, Coulter – RT-270	1	See 04615600
3	-	Assembly, Roll-Flex Wing 6 CA	2	See 04615400
4	-	Assembly, Roll-Flex Center – Narrow	1	See 04615300
5	-	Assembly, Rear Lift – Narrow	1	See 04615900
6	-	Assembly, Front Hitch	1	See 04596500
7	-	Assembly, Gauge Wheel – Left	1	See 04597100
8	-	Assembly, Gauge Wheel – Right	1	See 04597150
9	-	Assembly, Road Lighting	1	See 04616800
10	-	Assembly, Hydraulic – Electronic	1	See 04616900
-	-	Assembly, Hydraulic – Manual	1	See 04617200
11	-	Assembly, Jack	1	See 04596550
12	-	Decal: Assy, RT-Series	1	See 04599750

04560000/04560010

RT-300

04560000/04560010**RT-300**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Frame - RT-300	1	See 04566000
2	-	Assembly, Coulter - RT-300	1	See 04536300
3	-	Assembly, Roll-Flex Center	2	See 04596200
4	-	Assembly, Roll-Flex Wing 5CA	2	See 04565850
5	-	Assembly, Rear Lift	1	See 04595900
6	-	Assembly, Front Hitch	1	See 04596500
7	-	Assembly, Gauge Wheel - Left	1	See 04597100
8	-	Assembly, Gauge Wheel - Right	1	See 04597150
9	-	Assembly, Road Lighting	1	See 04596800
10	-	Assembly, Hydraulic – Electronic	1	See 04596900
-	-	Assembly, Hydraulic – Manual	1	See 04597200
11	-	Assembly, Jack	1	See 04596550
12	-	Decal Assy, RT Series	1	See 04599750



04680000/04680010**RT-330**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Frame - RT 330	1	See 04685100
2	-	Assembly, Coulter - RT 330	1	See 04685200
3	-	Assembly, Rear Lift	1	See 04595900
4	-	Assembly, Front Hitch	1	See 04596500
5	-	Assembly, Gauge Wheel – Left	1	See 04597100
6	-	Assembly, Gauge Wheel – Right	1	See 04597150
7	-	Assembly, Road Lighting	1	See 04596800
8	-	Assembly, Hydraulic – Electronic	1	See 04596900
-	-	Assembly, Hydraulic – Manual	1	See 04597200
9	-	Assembly, Roll-Flex – Center Main Frame	2	See 04596200
10	-	Assembly, Jack	1	See 04596550
11	-	Decal, Assembly – RT Series	1	See 04599750
12	-	Assembly, Roll-Flex Wing 6 CA	2	See 04615400

04590000/04590010

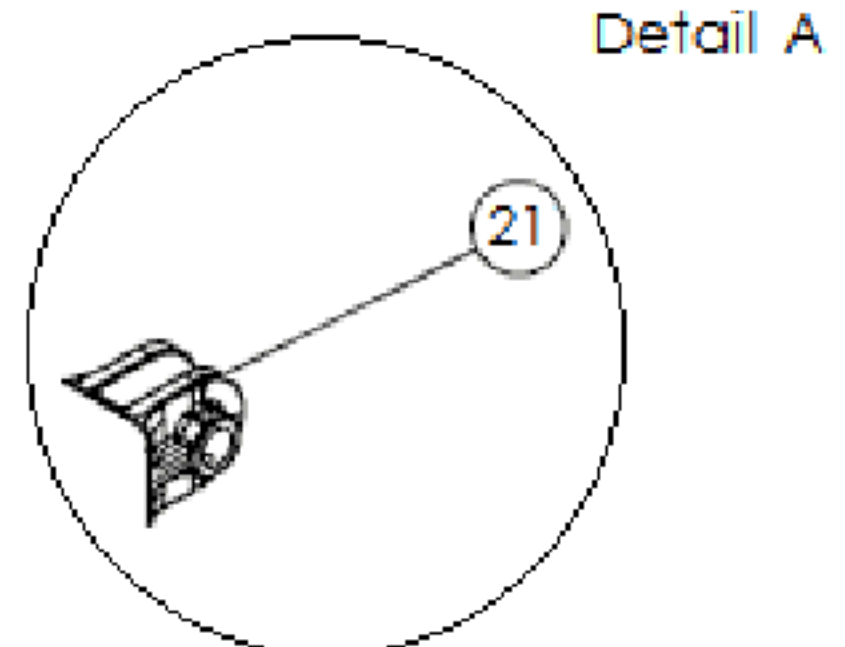
RT-370

04590000/04590010**RT-370**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Frame – RT-370	1	See 04595400
2	-	Assembly, Coulter - RT-370	1	See 04596700
3	-	Assembly, Rear Lift	1	See 04595900
4	-	Assembly, Front Hitch	1	See 04596500
5	-	Assembly, Gauge Wheel - Left	1	See 04597100
6	-	Assembly, Gauge Wheel - Right	1	See 04597150
7	-	Assembly, Road Lighting	1	See 04596800
8	-	Assembly, Hydraulic, Electronic Control	1	See 04596900
-	-	Assembly, Hydraulic, Manual Control	1	See 04597200
9	-	Assembly, Roll-Flex RT-370/330/300	6	See 04596200
10	-	Assembly, Jack	1	See 04596550
11	-	Decal Assy, RT-Series	1	See 04599750

04596500

Assy, Front Hitch – RT Series



04596500**Assy, Front Hitch – RT Series**

Item	Part Number	Description	Quantity	Notes
1	04591900	Hitch Weldment, Triangular	1	
2	S1A04008	Bolt, Hex HD – ¼"-20 x 1" Gr. 5 Zn	2	
3	S1B12060	Bolt, Hex - ¾"-10 X 7½" Gr.8 NC YZn	1	
4	S5B04000	Washer, Flat - 1/4", USS ZN	4	
5	S5B12000	Washer, Flat - 3/4", USS ZN	2	
6	S3C04000	Nut, Hex – Nylock, 1/4"-20, Gr.5 ZN	2	
7	S3C12000	Nut, Hex – Nylock, ¾"-10 NC Gr.5	1	
8	33628102	Pin Diam. 40 - 110	2	
9	M1D12100	Bolt, Socket - M12-1.75x100, DIN912 12.9 ZN	2	
10	M3C12000	Nut, Hex – Nylock, M12-1.75 Din 985 Zn	2	
11	00370093	Zerk, Grease - M8 X 1	2	
12	04519503	Bushing Tension, 1.5" X 1.25" X 1" LG	1	
13	04519507	Manual Holder Tube	1	
14	04519508	U-Bolt, 5/16"-18 X 2-1/2" Pipe Size Zn	2	
15	S5B05000	Washer, Flat - 5/16", USS ZN	4	
16	S3C05000	Nut, Hex – Nylock, 5/16"-18 Gr.5	4	
17	00501243	Holder 7-Pin Connector	1	
18	00250108	Chain, Safety - Assy, 21,000 Lb.	1	
19	04599140	Cylinder, HYD – 5" x 8", Electronic w/ Sensor	1	See 04599100
20	04519030	Cylinder, HYD – 5" x 8", Manual – Prince Standard	1	See 04591680
21	00311065	Fork, 120x120, 40mm	2	

04596550

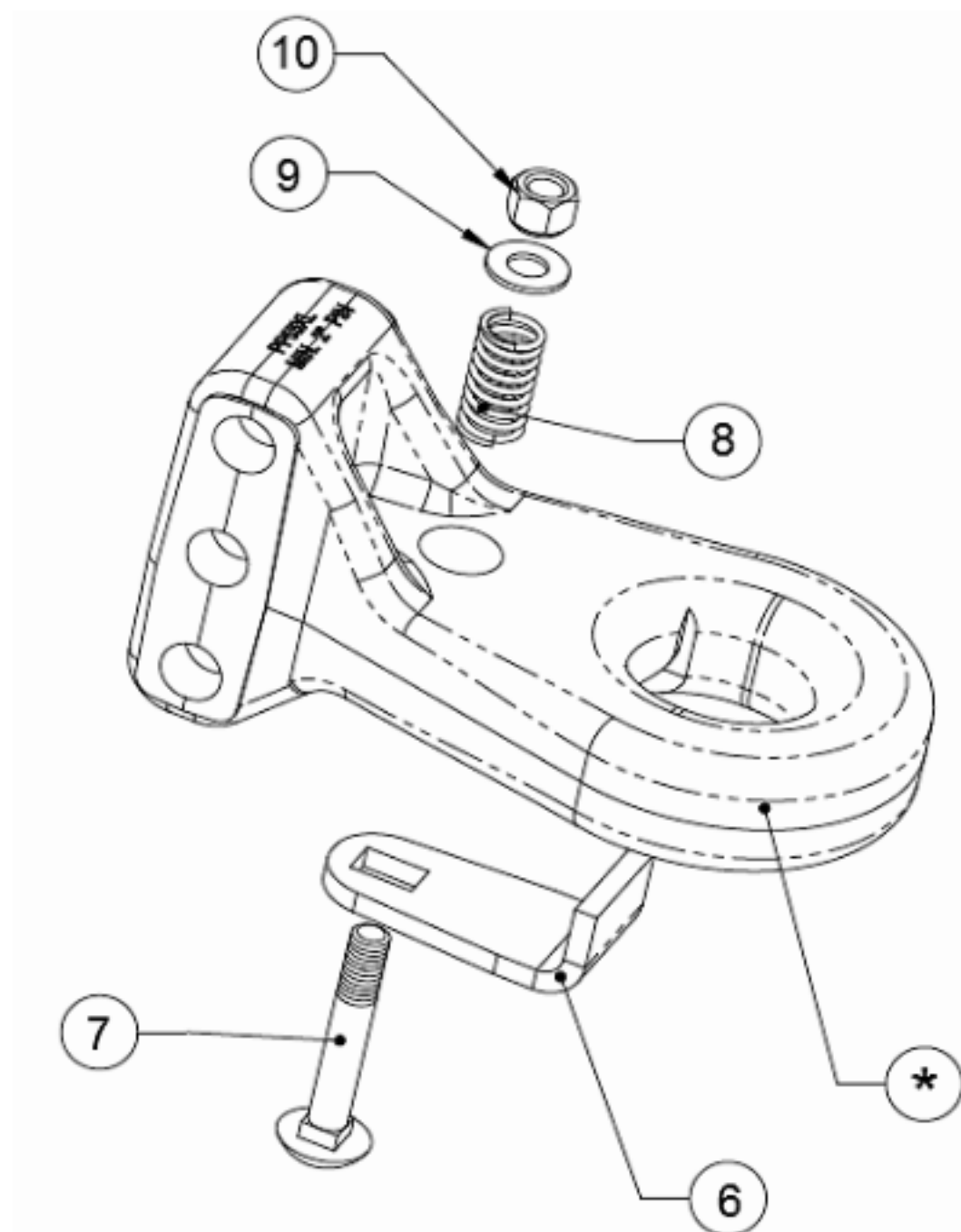
Assy, Jack - RT Series

04596550**Assy, Jack - RT Series**

Item	Part Number	Description	Quantity	Notes
1	04591055	Weldment, Jack - Joker	1	
2	S3D12000	Nut, Hex – Nylock, ¾"-10 Gr.8 YZN	4	
3	S5B12000	Washer, Flat - ¾", USS ZN	4	
4	04599532	U-Bolt, ¾"-10 x 5" x 7-¾" Gr. 8 YZN	2	
5	05950004	Handle, Lift Jack – Front w/Hardware	1	
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	

04596565

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



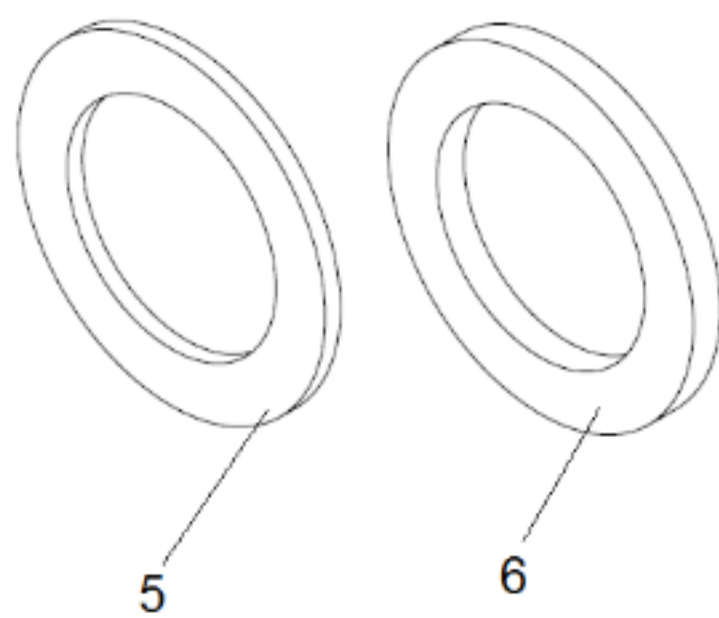
04596565**Assembly, CAT IV/V 3-Hole – Perfect Hitch**

Item	Part Number	Description	Quantity	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 NC YZn	3	
5	05499422	Decal: CAT V Hitch	1	
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 ZN	1	
10	S3C10000	Nut, Hex – Nylock, 5/8"-11 UNC Gr. 5	1	
11	04649511	Shim, Hitch – 1/1.5" x .075"	3	
12	04649510	Shim, Hitch – 1/1.5" x .134"	3	

* See Item 1.

04596575

Assembly, CAT IV 2-Hole – Perfect Hitch

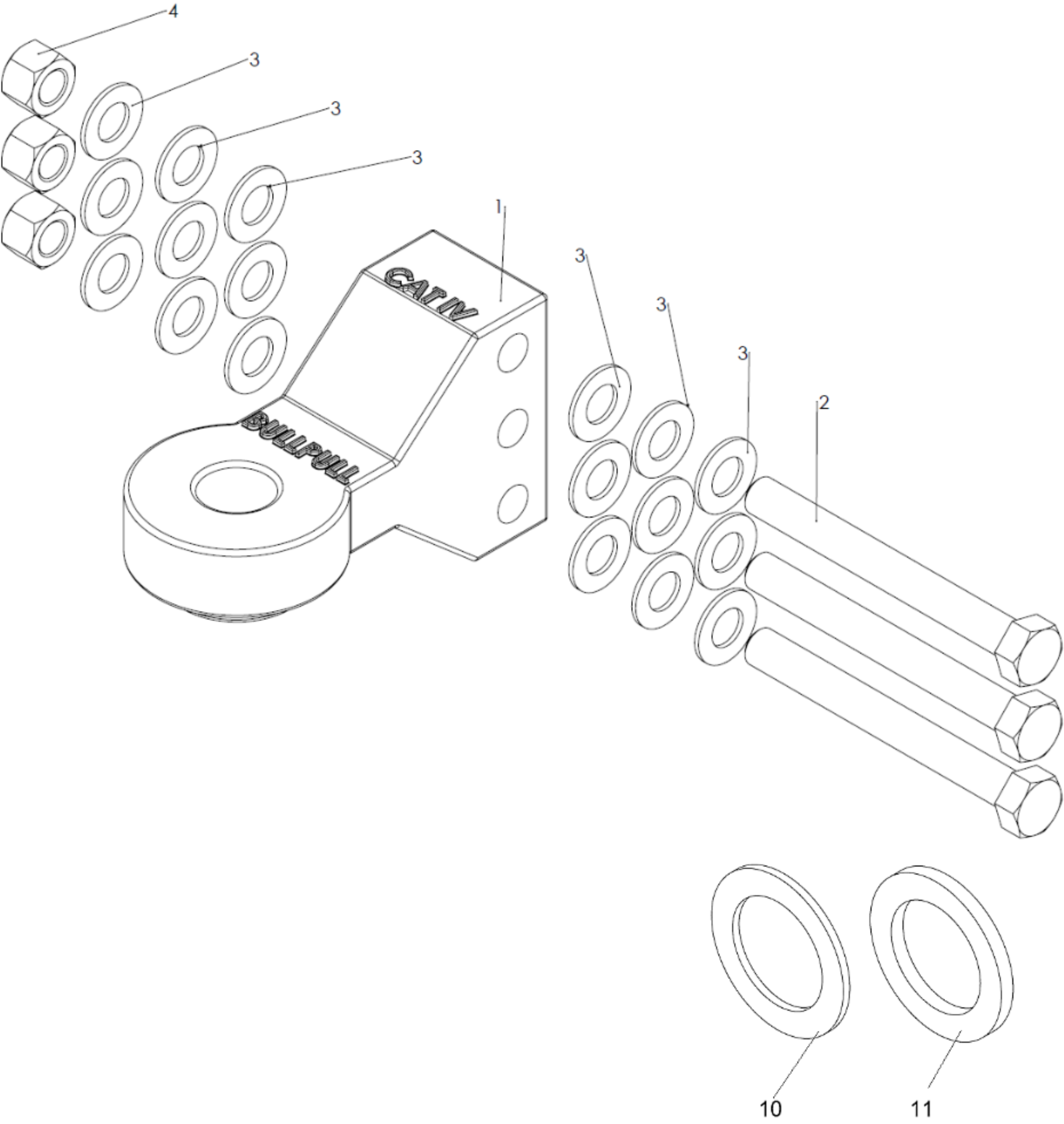


04596575**Assembly, CAT IV 2-Hole – Perfect Hitch**

Item	Part Number	Description	Quantity	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 .075"	2	
6	04649510	Shim, Hitch – 1/1.5" x .134"	2	

04596580

Assembly, CAT IV Hitch – Bull Pull

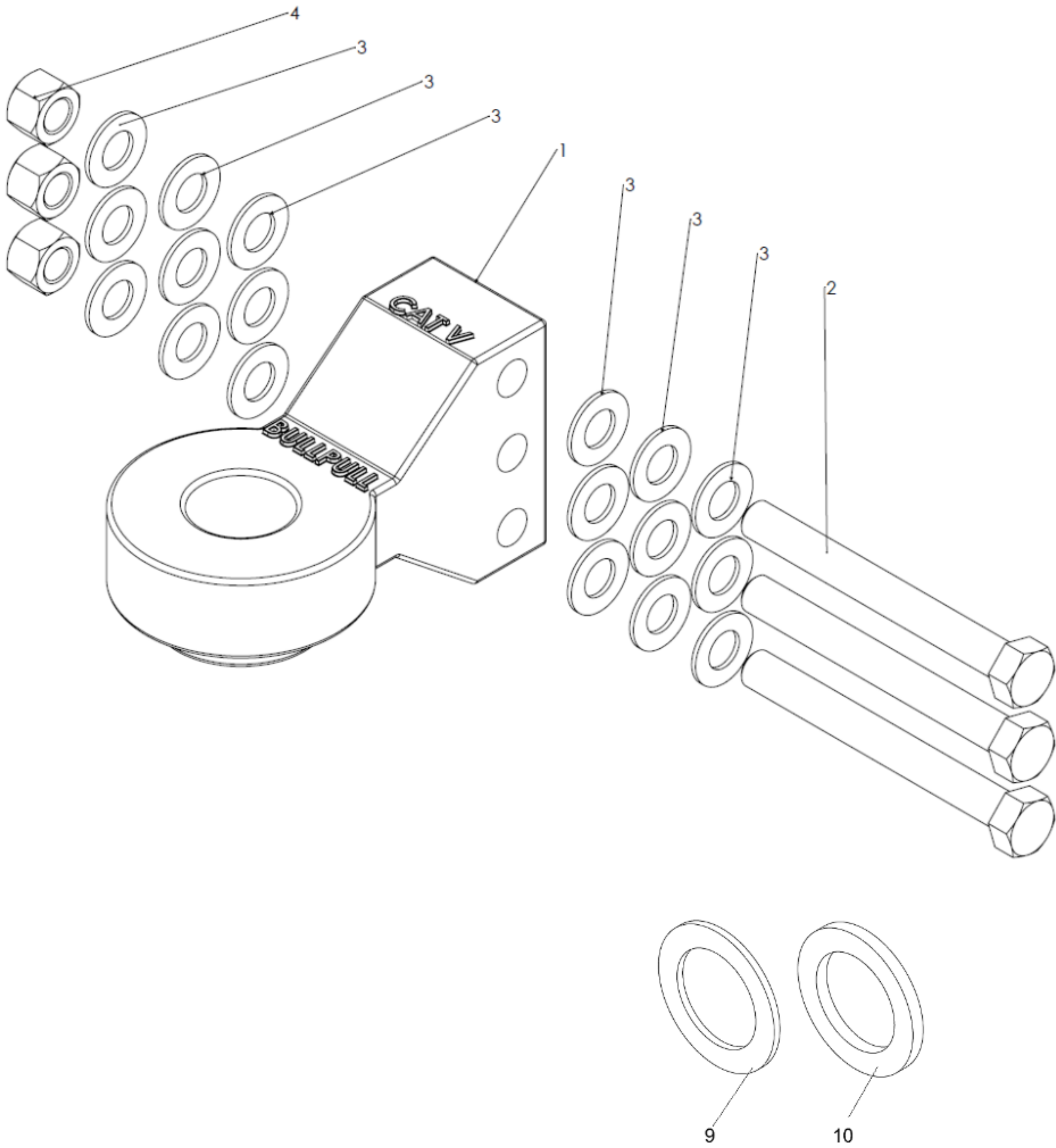


04596580**Assembly, CAT IV Hitch – Bull Pull**

Item	Part Number	Description	Quantity	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, Top Lock – 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 – 1/4"-28, Straight	2	
10	04649511	Shim, Hitch – 1/1.5" x .075"	3	
11	04649510	Shim, Hitch – 1/1.5" x .134"	3	

04596585

Assembly, CAT V Hitch – Bull Pull



04596585**Assembly, CAT V Hitch – Bull Pull**

Item	Part Number	Description	Quantity	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, Top Lock – 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 – 1/4"-28, Straight	2	
9	04649511	Shim, Hitch – 1/1.5" x .075"	3	
10	04649510	Shim, Hitch – 1/1.5" x .134"	3	

04596595

Hitch Assembly, CAT III/IV – Articulating

04596595**Hitch Assembly, CAT III/IV – Articulating**

Item	Part Number	Description	Quantity	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 III/IV Casting	1	
7	04234922	Articulating Ball Insert, CAT IV, Small	1	
8	00507175	Zerk, Grease – ¼"-28	2	

04596590

Hitch Assembly, CAT IV/V – Articulating

04596590**Hitch Assembly, CAT IV/V – Articulating**

Item	Part Number	Description	Quantity	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	

04519030

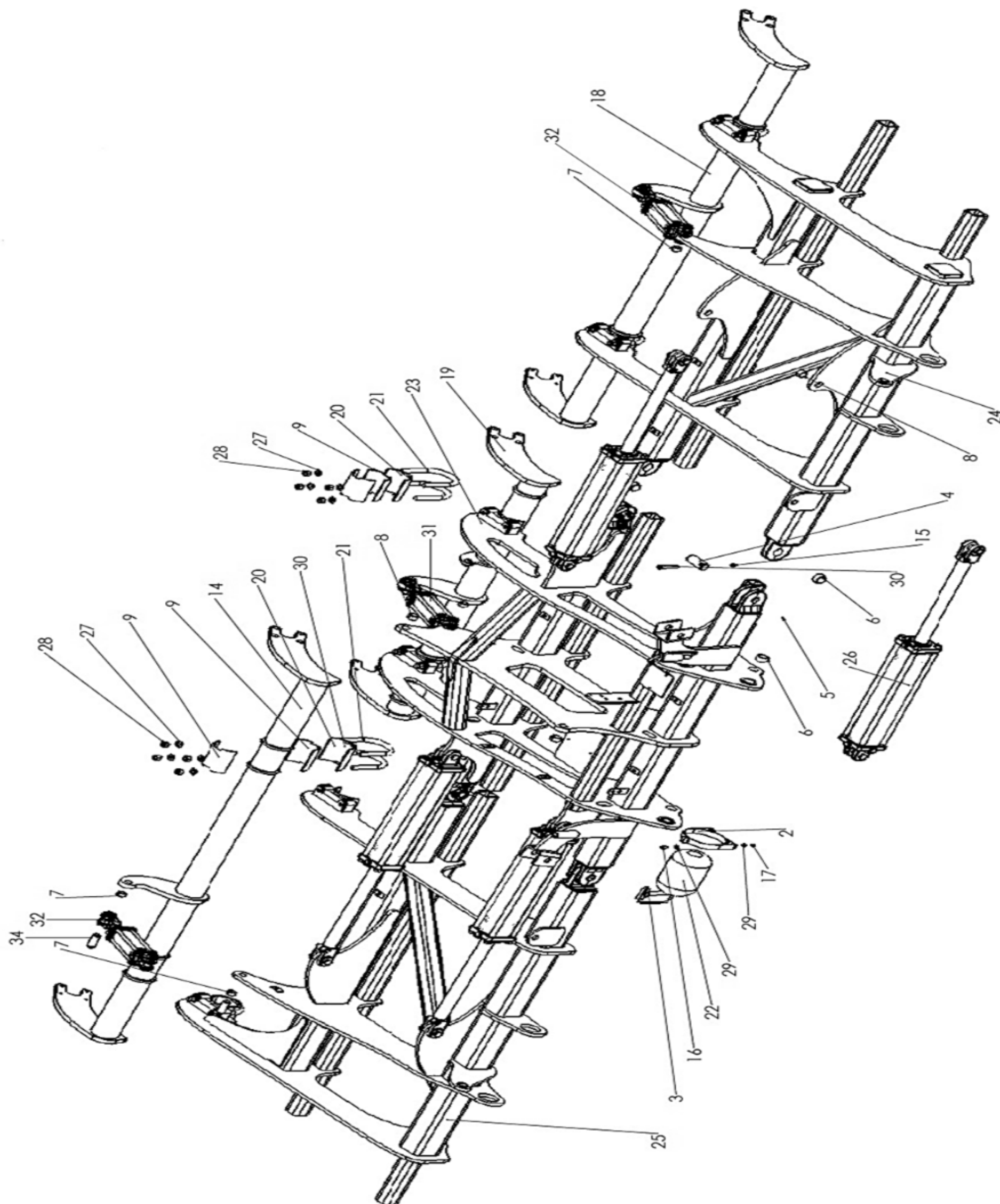
Cylinder, HYD – 5” x 8”, Manual – PRINCE STD

04519030**Cylinder, HYD – 5” x 8”, Manual – PRINCE STD**

Item	Part Number	Description	Quantity	Notes
1	05499227	Piston Rod	1	
2	05499228	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	05499233	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 – Complete Rebuild w/ O-Rings	1	Not Shown

04625500

Assembly, Frame - RT-230

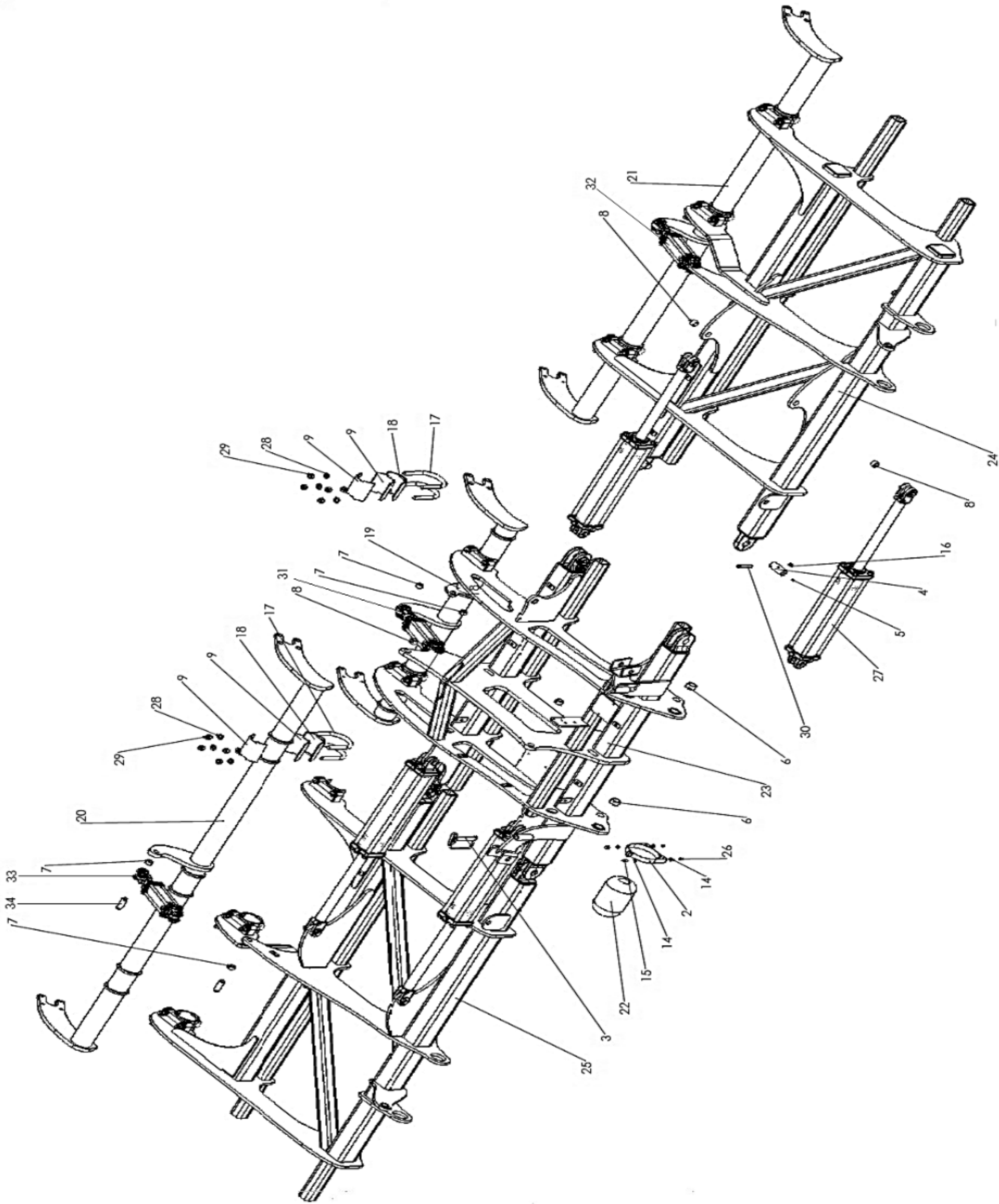


04625500**Assembly, Frame - RT-230**

Item	Part Number	Description	Quantity	Notes
1	-	-	-	Not Listed
2	04519009	Accumulator Mounting Kit	1	
3	02030133	Hitch Pin, 3/4" X 6-1/2" w/ Lanyard	2	
4	33628102	Pin, Dia. 40 - 110	4	
5	00370093	Zerk, Grease - M8 X 1	4	
6	00230005	Tension Bushing, 50/40 x 30	6	
7	04519502	Bushing, Tension - 1.25" X 1" X 1"LG	6	
8	04519503	Bushing Tension - 1.5" X 1.25" X 1.125" LG	10	
9	04569501	6" UMHW Wear Bushing	12	
9.1	04591451	Bushing, GSM Nylatron – Black One-Piece	6	
10	S1A05010	Bolt, Hex HD - 5/16" X 1.25", Gr. 5 Zn	26	
11	04599541	Twin Clamp, Cushion - 3/8" Hose	42	
12	04599542	Twin Clamp, Cover Plate - 3/8" Hose	26	
13	04599543	Twin Clamp, Stacking Bolt - 3/8" Hose	16	
14	04561910	Roll-Flex Frame, RH Wing 5CA 2012	1	
15	M3C12000	Nut, Hex – Nylock, M12-1.75	4	
16	S1A06008	Bolt, Hex HD - 3/8"-16 X 1" Gr.5 ZN	2	
17	S3C06000	Nut, Hex – Nylock, 3/8"-16 Gr.5 ZN	2	
18	04561810	Roll-Flex Frame LH Wing 5CA 2012	1	
19	04610610	Roll-Flex Frame CTR Narrow 2013 B	1	
20	04561450	6" Clamp Weldment U-Bolt	6	
20.1	04591450	Weldment, Machine 6" Clamp – Nylatron	6	For use w/ 04591451
21	04590131	U-Bolt, 3/4"-10 X 5-1/2" Round X 5"Long Zn	12	
22	04519014	Accumulator, 1 Gal SAE-20 Fitting	1	
23	04610160	Main Frame RT Narrow 2013	1	
24	04560280	Left Wing 5CA 2013	1	
25	04560380	Right Wing 5CA 2013	1	
26	04209010	Cylinder, HYD - 5" X 24", Prince	4	See 04209010
27	S5C12000	Washer, Flat - 3/4" SAE Thru-Hard YZN	24	
28	S3E12000	Nut, Hex – Toplock, 3/4"-10 Gr. C ZN	24	
29	S5B06000	Washer, Flat – 3/8", USS ZN	4	
30	M1D12100	Bolt, Socket HD - M12-1.75 X 100mm	4	
31	04619105	Cylinder, HYD – 4" x 8", 1-3/8" Rod Electronic – VANTECH, Rephase w/Feedback	1	See 04619105
-	04519075	Cylinder, HYD – 4" x 8", Rephase	1	See 04519075
-	05950035	Seal Kit, 4"x8" complete rebuild	1	Not Shown
32	04619110	Cylinder, HYD – 3-3/4" x 8", PRINCE, Rephase	1	See 04619110
33	04619115	Cylinder, HYD – 3-1/2" x 8", PRINCE, Rephase	1	See 04619115
34	04519505	Pin, Cylinder – 1 x 2.75	6	
35	04590116	Wing Lock Catch	1	
36	00311065	Fork, 120x120, 40mm	4	
37	00311064	Tab, 120x120, 50mm	4	

04615500

Assembly, Frame - RT-270



04615500**Assembly, Frame - RT-270**

Item	Part Number	Description	Quantity	Notes
1	-	-	-	Not Listed
2	04519009	Accumulator Mounting Kit	1	
3	02030133	Hitch Pin, 3/4" X 6-1/2" w/ Lanyard	2	
4	33628102	Pin, Dia. 40 - 110	4	
5	00370093	Zerk, Grease - M8 X 1	4	
6	00230005	Tension Bushing, 50/40 x 30	6	
7	04519502	Bushing, Tension, 1.25" X 1" X 1"LG	6	
8	04519503	Bushing Tension, 1.5" X 1.25" X 1.125" LG	10	
9	04569501	6" UMHW Wear Bushing	16	
9.1	04591451	Bushing, GSM Nylatron – Black One-Piece	6	
10	S1A05010	Bolt, Hex HD - 5/16"-18 X 1-1/4", Gr. 5 ZN	25	
11	04599541	Twin Clamp, Cushion - 3/8" Hose	41	
12	04599542	Twin Clamp, Cover Plate - 3/8" Hose	25	
13	04599543	Twin Clamp, Stacking Bolt - 3/8 Hose	16	
14	S5B06000	Washer, Flat – 3/8"	4	
15	S1A06008	Bolt, Hex HD - 3/8"-16 X 1" LG Gr.5	2	
16	M3C12000	Nut, Hex – Nylock, M12	4	
17	04590131	U-Bolt, 3/4" X 5-1/2" Round X 5"Long	16	
18	04561450	6" Clamp Weldment U-Bolt	8	
18.1	04591450	Weldment, Machine 6" Clamp – Nylatron	6	For use w/ 04591451
19	04610610	Roll-Flex Frame CTR Narrow 2013 B	1	
20	04610910	RF Frame RH Wing RT 6ca 2012	1	
21	04610810	RF Frame LH Wing RT 6ca 2012	1	
22	04519014	Accumulator 1Gal	1	
23	04610160	Mainframe RT NRW 2013	1	
24	04610270	Left Wing Weldment 6CA 2013	1	
25	04610370	Right Wing Weldment 6CA 2013	1	
26	S3C06000	Nut, Hex – Nylock, 3/8"-16	2	
27	04209010	Cylinder, HYD - 5" X 24", Prince	4	See 04209010
28	S5C12000	Washer, Flat - 3/4", USS ZN SAE Thru Hard YZN	32	
29	S3E12000	Nut, Hex – Toplock, 3/4"-10 Gr. C ZN	32	
30	M1D12100	Bolt, Socket HD – M12-1.75 x 100	4	
31	04619105	Cylinder, HYD – 4" x 8", 1-3/8" Rod Electronic – VANTECH, Rephase w/Feedback	1	See 04619105
-	04519075	Cylinder, HYD – 4" x 8", PRINCE, Rephase	1	See 04519075
-	05950035	Seal Kit, 4"x8" complete rebuild	1	Not Shown
32	04619110	Cylinder, HYD – 3-3/4" x 8", PRINCE, Rephase	1	See 04619110
33	04619115	Cylinder, HYD – 3-1/2" x 8", PRINCE, Rephase	1	See 04619115
34	04519505	Pin, Cylinder – 1 x 2.75	6	
35	04590116	Wing Lock Catch	1	
36	00311065	Fork, 120x120, 40mm	4	
37	00311064	Tab, 120x120, 50mm	4	

04619105	Cylinder, HYD – 4” x 8”, Electronic – VANTECH Rephase
04619110	Cylinder, HYD – 3-3/4” x 8”, PRINCE Rephase
04619115	Cylinder, HYD – 3-1/2” x 8”, PRINCE Rephase

04619105 Cylinder, HYD – 4” x 8”, Electronic – VANTECH Rephase

Item	Part Number	Description	Quantity	Notes
1	--	Piston Rod	1	
2	--	Piston	1	
3	--	Kit, Seal	1	
4	04619109	Assy, Clevis	1	
5	05499253	Pin, Clevis	2	
6	05499220	Pin, Cotter – 3/16” x 1-3/4”	4	

04619110 Cylinder, HYD – 3-3/4” x 8”, PRINCE Rephase

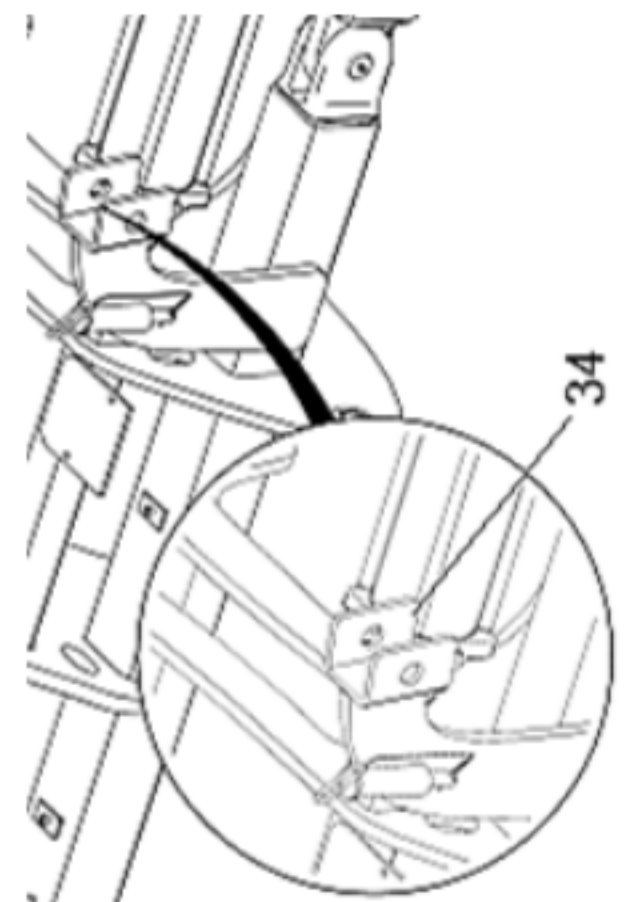
Item	Part Number	Description	Quantity	Notes
1	04619107	Piston Rod	1	
2	04619112	Piston	1	
3	04619111	Kit, Seal	1	
4	04619109	Assy, Clevis	1	
5	05499253	Pin, Clevis	2	
6	05499220	Pin, Cotter – 3/16” x 1-3/4”	4	

04619115 Cylinder, HYD – 3-1/2” x 8”, PRINCE Rephase

Item	Part Number	Description	Quantity	Notes
1	04619117	Piston Rod	1	
2	04619118	Piston	1	
3	04619116	Kit, Seal	1	
4	05499218	Assy, Clevis	1	
5	05499219	Pin, Clevis	2	
6	05499220	Pin, Cotter – 3/16” x 1-3/4”	4	

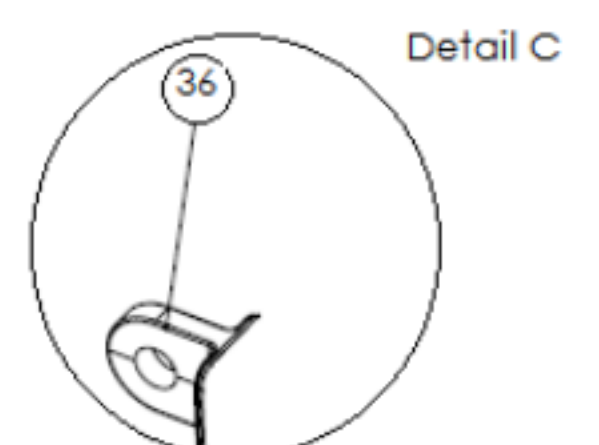
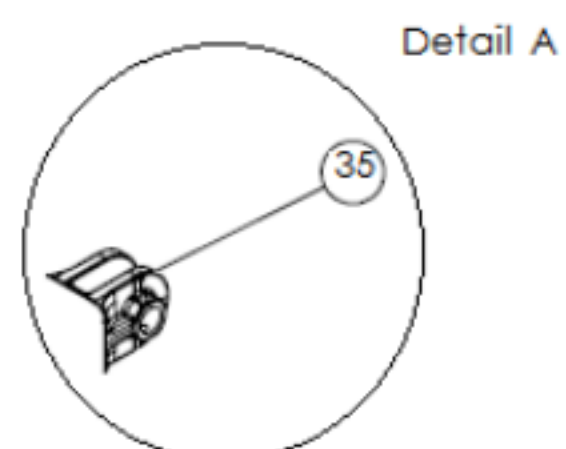
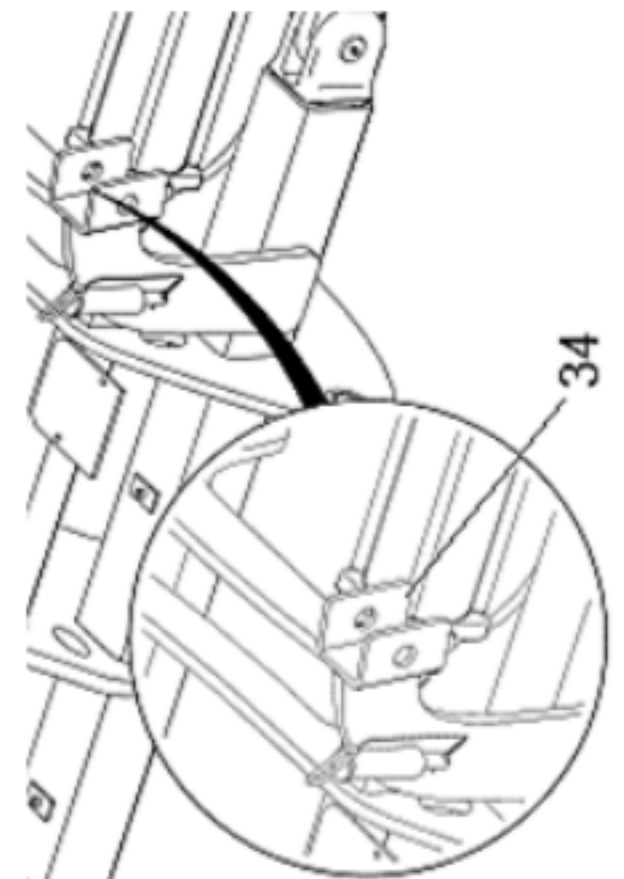
04566000

Assembly, Frame - RT-300



04566000**Assembly, Frame - RT-300**

Item	Part Number	Description	Quantity	Notes
1	-	-	-	Not Listed
2	04519009	Accumulator Mounting Kit	1	
3	02030133	Hitch Pin, 3/4" X 6-1/2" w/ Lanyard	2	
4	33628102	Pin, Dia. 40 - 110	4	
5	00230005	Bushing, 50/40 x 30	6	
6	00370093	Zerk, Grease - M8 X 1	4	
7	04519502	Bushing, Tension - 1.25" X 1" X 1"LG	6	
8	04519503	Bushing Tension - 1.5" X 1.25" X 1.125" LG	10	
9	S5B06000	Washer, Flat – 3/8"	4	
10	S1A06008	Bolt, Hex HD - 3/8"-16 X 1" LG Gr. 5	2	
11	S3C06000	Nut, Hex – Nylock, 3/8"-16	2	
12	04599541	Twin Clamp, Cushion - 3/8" Hose	57	
13	04599542	Twin Clamp, Cover Plate - 3/8" Hose	34	
14	04599543	Twin Clamp, Stacking Bolt - 3/8" Hose	21	
15	00506292	Bolt, Hex HD - 5/16"-18 X 1-1/4", Gr. 5 ZN	34	
16	04569501	6" UMHW Wear Bushing	16	
16.1	04591451	Bushing, GSM Nylatron – Black One-Piece	6	
17	M3C12000	Nut, Hex – Nylock, M12	4	
18	04590131	U-Bolt, 3/4" X 5-1/2" Round X 5"Long	16	
19	04561450	6" Clamp Weldment U-Bolt	8	
19.1	04591450	Weldment, Machine 6" Clamp – Nylatron	6	For use w/ 04591451
20	04591330	Roll-Flex Frame CTR Split	1	
21	04561810	Roll-Flex Frame LH Wing 5ca 2012	1	
22	04561910	Roll-Flex Frame RH Wing 5ca 2012	1	
23	04519014	Accumulator 1 Gal SAE-20 Fitting	1	
24	04610170	Main Frame RT370 2013	1	
25	04560280	Left Wing 5CA 2013	1	
26	04560380	Right Wing 5CA 2013	1	
27	04209010	Cylinder, HYD - 5" X 24", Prince	4	See 04209010
28	S3E12000	Nut, Hex – Toplock, 3/4"-10 Gr. C ZN	32	
29	S5C12000	Washer, Flat - 3/4" SAE Thru-Hard YZN	32	
30	M1D12100	Bolt, Socket HD - M12-1.75 X 100mm	4	
31	04519065	Cylinder, HYD – 5" x 8", 1-1/2" Rod Electronic – VANTECH, Rephase w/Feedback	1	See 04519065
-	04519020	Cylinder, HYD – 5" x 8", PRINCE, Rephase	1	See 04519020
32	04519060	Cylinder, HYD – 4-3/4" x 8", PRINCE, Rephase	1	See 04519060
33	04519070	Cylinder, HYD – 4-1/2" x 8", PRINCE, Rephase	1	See 04519070
34	04590116	Wing Lock Catch	1	
35	00311065	Fork, 120x120, 40mm	4	
36	00311064	Tab, 120x120, 50mm	4	

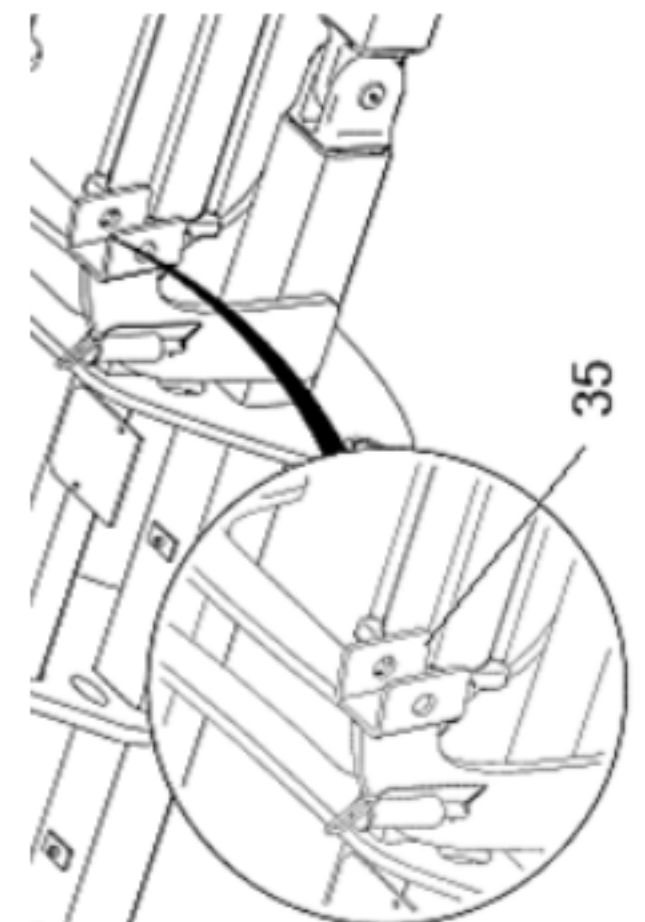


04685100**Assembly, Frame – RT-330**

Item	Part Number	Description	Quantity	Notes
1	-	-	-	Not Listed
2	04519009	Accumulator Mounting Kit	1	
3	02030133	Hitch Pin, ¾" X 6-½" w/ Lanyard	2	
4	33628102	Pin, Dia. 40 - 110	4	
5	00230005	Bushing, 50/40 x 30	6	
6	00370093	Zerk, Grease - M8 X 1	4	
7	M3C12000	Nut, Hex – Nylock, M12	4	
8	04519502	Bushing, Tension - 1.25" X 1" X 1"LG	6	
9	04519503	Bushing Tension - 1.5" X 1.25" X 1.125" LG	10	
10	S5B06000	Washer, Flat – 3/8"	4	
11	S1A06008	Bolt, Hex HD - 3/8"-16 X 1" LG Gr. 5	2	
12	S3C06000	Nut, Hex – Nylock, 3/8"-16	2	
13	04599541	Twin Clamp, Cushion - 3/8" Hose	57	
14	04599542	Twin Clamp, Cover Plate - 3/8" Hose	34	
15	04599543	Twin Clamp, Stacking Bolt - 3/8" Hose	21	
16	S1A05010	Bolt, Hex - 5/16"-18 X 1-1/4", Gr. 5 Zn	34	
17	04569501	6" UMHW Wear Bushing	16	
17.1	04591451	Bushing, GSM Nylatron – Black One-Piece	6	
18	04590131	U-Bolt, 3/4" X 5-1/2" Round X 5"Long	16	
19	04561450	6" Clamp Weldment U-Bolt	8	
19.1	04591450	Weldment, Machine 6" Clamp – Nylatron	6	For use w/ 04591451
20	04591330	Roll-Flex Frame CTR Split	1	
21	04519014	Accumulator 1 Gal SAE-20 Fitting	1	
22	04590170	Main Frame RT330 2013	1	
23	04209010	Cylinder, HYD - 5" X 24", Prince	4	See 04209010
24	04610270	Left Wing 6CA 2013	1	
25	04610810	Roll-Flex Frame LH Wing RT 6CA 2013	1	
26	04610370	Right Wing 6CA 2013	1	
27	04610910	Roll-Flex Frame RH Wing RT 6CA	1	
28	S5C12000	Washer, Flat - 3/4", USS ZN SAE Thru-Hard YZN	40	
29	S3E12000	Nut, Hex – Toplock, ¾"-10 Gr. C ZN	40	
30	M1D12100	Bolt, Socket HD – M12-1.75 x 100mm	4	
31	04519065	Cylinder, HYD – 5" x 8", 1-1/2" Rod Electronic – VANTECH, Rephase w/Feedback	1	See 04519065
-	04519020	Cylinder, HYD – 5" x 8", PRINCE, Rephase	1	See 04519020
32	04519060	Cylinder, HYD – 4-3/4" x 8", PRINCE, Rephase	1	See 04519060
33	04519070	Cylinder, HYD – 4-1/2" x 8", PRINCE, Rephase	1	See 04519070
34	04590116	Wing Lock Catch	1	
35	00311065	Fork, 120x120, 40mm	4	
36	00311064	Tab, 120x120, 50mm	4	

04595400

Assembly, Frame - RT-370



04595400**Assembly, Frame - RT-370**

Item	Part Number	Description	Quantity	Notes
1	-	-	-	Not Listed
2	04519009	Accumulator Mounting Kit	1	
3	02030133	Hitch Pin, ¾" X 6-½" w/ Lanyard	2	
4	33628102	Pin, Dia. 40 - 110	4	
5	00230005	Bushing, 50/40 x 30	6	
6	00370093	Zerk, Grease - M8 X 1	4	
7	M3C12000	Nut, Hex – Nylock, M12	4	
8	04519502	Bushing, Tension - 1.25" X 1" X 1"LG	6	
9	04519503	Bushing, Tension - 1.5" X 1.25" X 1.125" LG	10	
10	S5B06000	Washer, Flat – 3/8"	4	
11	S1A06008	Bolt, Hex HD - 3/8"-16 X 1" LG Gr.5	2	
12	S3C06000	Nut, Hex – Nylock, 3/8"-16	2	
13	04599541	Twin Clamp, Cushion - 3/8" Hose	57	
14	04599542	Twin Clamp, Cover Plate - 3/8" Hose	34	
15	04599543	Twin Clamp, Stacking Bolt - 3/8" Hose	21	
16	S1A05010	Bolt, Hex - 5/16" X 1-1/4", Gr. 5	34	
17	04569501	6" UMHW Wear Bushing	20	
17.1	04591451	Bushing, GSM Nylatron – Black One-Piece	6	
18	04590131	U-Bolt, 3/4" X 5-1/2" Round X 5" Long	20	
19	04561450	6" Clamp Weldment U-Bolt	10	
19.1	04591450	Weldment, Machine 6" Clamp – Nylatron	6	For use w/ 04591451
20	04591330	Roll-Flex Frame CTR Split	1	
21	04590910	Roll-Flex Frame LH Wing RT-370 2012	1	
22	04590410	Roll-Flex Frame, RH Wing - RT-370 2012	1	
23	04519014	Accumulator 1 Gal SAE-20 Fitting	1	
24	04590170	Main Frame Middle RT-370 2013	1	
25	04590270	Left Wing 2013	1	
26	04590370	Right Wing 2013	1	
27	04209010	Cylinder, HYD - 5" X 24", Prince	4	See 04209010
28	S3E12000	Nut, Hex – Toplock, ¾"-10 Gr. C ZN	40	
29	S5C12000	Washer, Flat- 3/4" SAE Thru-Hard YZn	40	
30	M1D12100	Bolt, Socket HD - M12-1.75 X 80mm CL 12.9 ZN	4	
31	-	Bushing Stop Assy, Rock Shaft	2	
-	04590415	Clamp Half, Rock Shaft	2	
-	04679508	Nut, Hex – Toplock, 5/16"-18 Gr. C ZN	2	
-	04699538	Bolt, Socket HD – 5/16"-18 x 2" ZN Alloy	2	
32	04519065	Cylinder, HYD – 5" x 8", 1-1/2" Rod Electronic – VANTECH, Rephase w/Feedback	1	See 04519065
-	04519020	Cylinder, HYD – 5" x 8", PRINCE, Rephase	1	See 04519020
33	04519060	Cylinder, HYD – 4-3/4" x 8", PRINCE, Rephase	1	See 04519060
34	04519070	Cylinder, HYD – 4-1/2" x 8", PRINCE, Rephase	1	See 04519070
35	04590116	Wing Lock Catch	1	
36	00311065	Fork, 120x120, 40mm	4	
37	00311064	Tab, 120x120, 50mm	4	

04519065	Cylinder, HYD – 5” x 8”, Electronic – VANTECH Rephase
04519060	Cylinder, HYD – 4-3/4” x 8”, PRINCE Rephase

04519065 Cylinder, HYD – 5” x 8”, Electronic – VANTECH Rephase

Item	Part Number	Description	Quantity	Notes
1	--	Piston Rod	1	
2	--	Piston	1	
3	--	Kit, Seal	1	
4	04519074	Assy, Clevis	1	
5	05499253	Pin, Clevis	2	
6	05499220	Pin, Cotter – 3/16” x 1-3/4”	4	

04519060 Cylinder, HYD – 4-3/4” x 8”, PRINCE Rephase

Item	Part Number	Description	Quantity	Notes
1	04519062	Piston Rod	1	
2	04519063	Piston	1	
3	05950589	Kit, Seal – 4.75 x 8 Prince	1	
4	04519074	Assy, Clevis	1	
5	05499253	Pin, Clevis	2	
6	05499220	Pin, Cotter – 3/16” x 1-3/4”	4	

04519070 Cylinder, HYD – 4-1/2" x 8", PRINCE Rephase

04519070 Cylinder, HYD – 4-1/2" x 8", PRINCE Rephase

Item	Part Number	Description	Quantity	Notes
1	04519072	Piston Rod	1	
2	05950050	Tube, Cylinder	1	
3	05950051	Butt, Cylinder	1	
4	05950052	Gland, Cylinder	1	
5	04519073	Piston	1	
6	05950023	Nut, Lock – Piston Rod, 1-12 UN	1	
7	05950053	Assembly, Tie Rod Bolt	4	
8	04519074	Assembly, Clevis	1	
9	05499253	Pin, Clevis	2	
10	05499220	Pin, Cotter – 3/16" x 1-3/4"	4	
11	04519071	Kit, Seal – Crown	1	
12	05950054	Kit, Ring – Bearing	1	
13	05950055	Kit, O-Ring – Piston Rod	1	
14	05950056	Kit, O-Ring – Tube, Cylinder	1	
15	05950057	Kit, Washer – Butt, Cylinder	2	
16	05499241	Kit, U-Cup – Gland, Cylinder	1	
17	05499242	Kit, Wiper – Piston Rod	1	
18	05950060	Kit, Seal	1	Includes Items 11-17

04209010

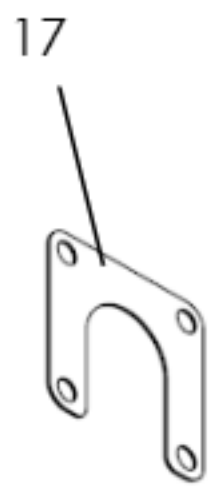
Cylinder, HYD - 5" X 24", Prince

04209010**Cylinder, HYD - 5" X 24", Prince**

Item	Part Number	Description	Quantity	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	

04596200

Assy, Roll-Flex – Center, RT-370, RT-330 & RT-300

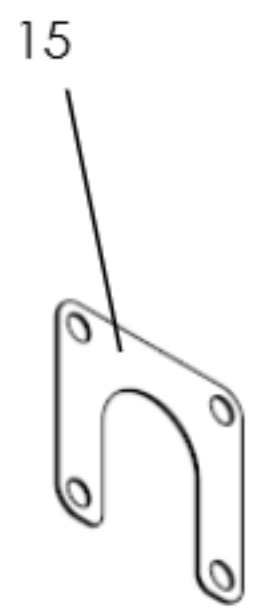


04596200**Assy, Roll-Flex – Center, RT-370, RT-330 & RT-300**

Item	Part Number	Description	Quantity	Notes
1	04687210	Packer, Roll-Flex - Center, 10 Tongue	1	
2	00330198	Packer Tongue Spring, 70 x 10 – M12	40	
-	00330193	Packer Tongue Spring, 70 x 12 – M12	40	Optional, See Item 8
3	00240177	Bearing & Housing, 50mm Greaseless	2	
4	00230051	Ø 50 X 62 X 2 – Shim	-	
-	00230117	Ø 50 X 62 X 3 – Shim	-	
-	00230136	Ø 50 X 62 X 0.5 – Shim	-	
5	04596201	Outside Bearing Cover, 50mm	2	
6	00370299	Cap, Socket Head - M12 X 35 - 12.9 Hexagon	4	
7	M1E16060	Screw, Socket HD – Flat, M16-20 x 60 Gr 10.9 Zn	4	
-	M1E16070	Screw, Socket HD – Flat, M16-20 x 70 Gr 10.9 Zn	4	
8	M1B12055	Bolt, Hex HD – M12-1.75 X 55 Gr. 10.9	80	Use w/ PN 00330198
-	M1B12060	Bolt, Hex HD – M12-1.75 x 60 Cl.10.9 YZN	80	Use w/ PN 00330193
9	00370118	Washer, Flat - M12, DIN440 R, HV100 ZN	80	
10	M5A12000	Washer, Flat - M12, DIN125 ZN	80	
11	M5A16000	Washer, Flat - M16, DIN125 ZN	4	
12	M3C12000	Nut, Hex – Nylock, M12-1.75	80	
13	M3C16000	Nut, Hex – Nylock, M16-20 Din 985 Zn	4	
14	M5F12000	Washer, Lock - M12, DIN127 ZN	4	
15	S5A10000	Washer, Flat – 5/8"	4	
16	S1B10010	Bolt, Hex HD - 5/8"-11 X 1.25" Gr. 8 YZN	4	
17	05499995	Shim, Square – Bearing Housing	2	

04565850

Assy, Roll-Flex – Wing 5CA, RT-230 & RT-300

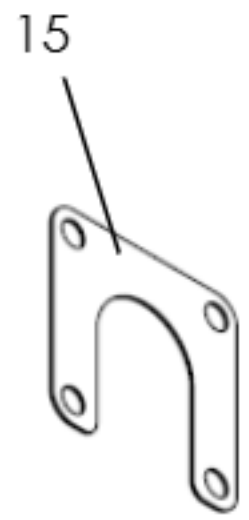


04565850**Assy, Roll-Flex – Wing 5CA, RT-230 & RT-300**

Item	Part Number	Description	Quantity	Notes
1	04561850	Packer, Roll-Flex - Wing 5ca	1	
2	00330198	Packer Tongue Spring, 70 x 10 – M12	56	
-	00330193	Packer Tongue Spring, 70 x 12 – M12	56	Optional, See Item 12
3	00230051	Ø 50 X 62 X 2 – Shim	-	
-	00230117	Ø 50 X 62 X 3 – Shim	-	
-	00230136	Ø 50 X 62 X 0.5 – Shim	-	
4	04596201	Bearing Cover Outside, 50mm	2	
5	00370299	Screw, Hex HD - M12 X 35 10.9 VZ	4	
6	M5F12000	Washer, Lock - M12, DIN127 ZN	4	
7	M5A16000	Washer, Flat - M16, DIN125 ZN	8	
8	M5A12000	Washer, Flat - M12, DIN125 ZN	112	
9	00370118	Washer, Flat - M12, DIN440 R, HV100 ZN	112	
10	M3C16000	Nut, Hex – Nylock, M16-2.0 Din 985 Zn	8	
11	M3C12000	Nut, Hex – Nylock, M12-1.75 Din 985 Zn	112	
12	M1B12055	Bolt, Hex HD – M12-1.75 X 55 Gr. 10.9	112	Use w/ PN 00330198
-	M1B12060	Bolt, Hex HD – M12-1.75 x 60 Cl.10.9 YZN	112	Use w/ PN 00330193
13	00240177	Bearing & Housing 50mm Greaseless	2	
14	M1E16060	Screw, Socket HD – Flat, M16-20 x 60 Gr 10.9 Zn	4	
-	M1E16070	Screw, Socket HD – Flat, M16-20 x 70 Gr 10.9 Zn	4	
15	054499995	Shim, Square – Bearing Housing	2	

04615300

Assy, Roll-Flex – Center Narrow, RT-230 & RT-270

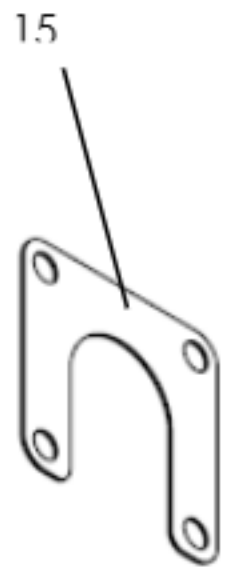


04615300**Assy, Roll-Flex – Center Narrow, RT-230 & RT-270**

Item	Part Number	Description	Quantity	Notes
1	04610400	Packer, Roll-Flex – Center Narrow	1	
2	00330198	Packer Tongue Spring, 70 x 10 – M12	36	
-	00330193	Packer Tongue Spring, 70 x 12 – M12	36	Optional, See Item 14
3	00240177	Bearing & Housing 50mm Greaseless	2	
4	00230051	Ø 50 X 62 X 2 – Shim	-	
-	00230117	Ø 50 X 62 X 3 – Shim	-	
-	00230136	Ø 50 X 62 X 0.5 – Shim	-	
5	M1E16060	Screw, Socket HD – Flat, M16-20 x 60 Gr 10.9 Zn	4	
-	M1E16070	Screw, Socket HD – Flat, M16-20 x 70 Gr 10.9 Zn	4	
6	04596201	Spacer, 50 Outer - Bearing Cover	2	
7	00370299	Cap, Socket HD - M12 X 35 - 12.9 Hexagon	4	
8	M5F12000	Washer, Lock - M12, DIN127 ZN	4	
9	M5A16000	Washer, Flat - M16, DIN125 ZN	8	
10	00370118	Washer, Flat - M12, DIN440 R, HV100 ZN	72	
11	M5A12000	Washer, Flat - M12, DIN125 ZN	72	
12	M3C16000	Nut, Hex – Nylock, M16-20 Din 985 Zn	8	
13	M3C12000	Nut, Hex – Nylock, M12	72	
14	M1B12055	Bolt, Hex HD – M12-1.75 X 55 Gr. 10.9	72	Use w/ PN 00330198
-	M1B12060	Bolt, Hex HD – M12-1.75 x 60 Cl.10.9 YZN	72	Use w/ PN 00330193
15	05499995	Shim, Square – Bearing Housing	2	

04615400

Assy, Roll-Flex – Wing 6 CA, RT-270 & RT-330

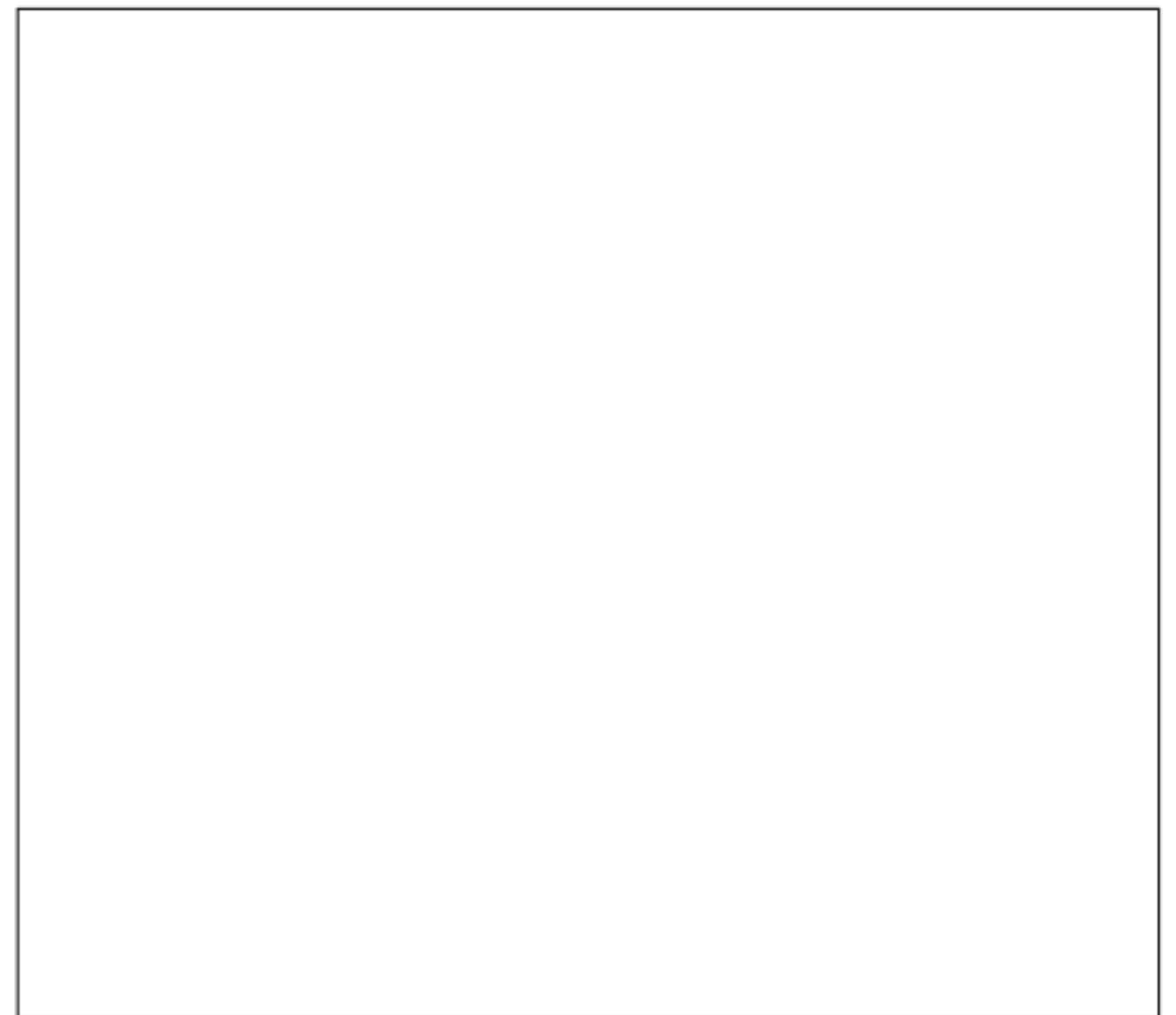


04615400**Assy, Roll-Flex – Wing 6 CA, RT-270 & RT-330**

Item	Part Number	Description	Quantity	Notes
*1	04616410	Packer, Roll-Flex - Wing 6 CA	1	See Item 15
2	00330198	Packer Tongue Spring, 70 x 10 – M12	68	
-	00330193	Packer Tongue Spring, 70 x 12 – M12	68	Optional, See Item 11
3	00240177	Bearing & Housing, 50mm Greaseless	2	
4	00230051	Ø 50 X 62 X 2 – Shim	-	
-	00230117	Ø 50 X 62 X 3 – Shim	-	
-	00230136	Ø 50 X 62 X 0.5 – Shim	-	
5	M1E16060	Screw, Socket HD – Flat, M16-20 x 60 Gr 10.9 Zn	4	
-	M1E16070	Screw, Socket HD – Flat, M16-20 x 70 Gr 10.9 Zn	4	
6	04596201	Spacer, 50 Outer - Bearing Cover	2	
7	00370299	Bolt, Socket HD – M12-1.75 x 35 12.9 DIN 912	4	
8	00370118	Washer, Flat - M12, DIN440 R, HV100 ZN	136	
9	M5A12000	Washer, Flat - M12, DIN125 ZN	136	
10	M5A16000	Washer, Flat - M16, DIN125 ZN	8	
11	M1B12055	Bolt, Hex HD – M12-1.75 X 55 Gr. 10.9	136	Use w/ PN 00330198
-	M1B12060	Bolt, Hex HD – M12-1.75 x 60Cl.10.9 YZN	136	Use w/ PN 00330193
12	M3C12000	Nut, Hex – Nylock, M12-1.75 Din 985 Zn	136	
13	M3C16000	Nut, Hex – Nylock, M16-2.0 Din 985 Zn	8	
14	M5F12000	Washer, Lock - M12, DIN127 ZN	4	
15	05499995	Shim, Square – Bearing Housing	4	Required with Item 1

04596220

Assy, Roll-Flex Spring Support



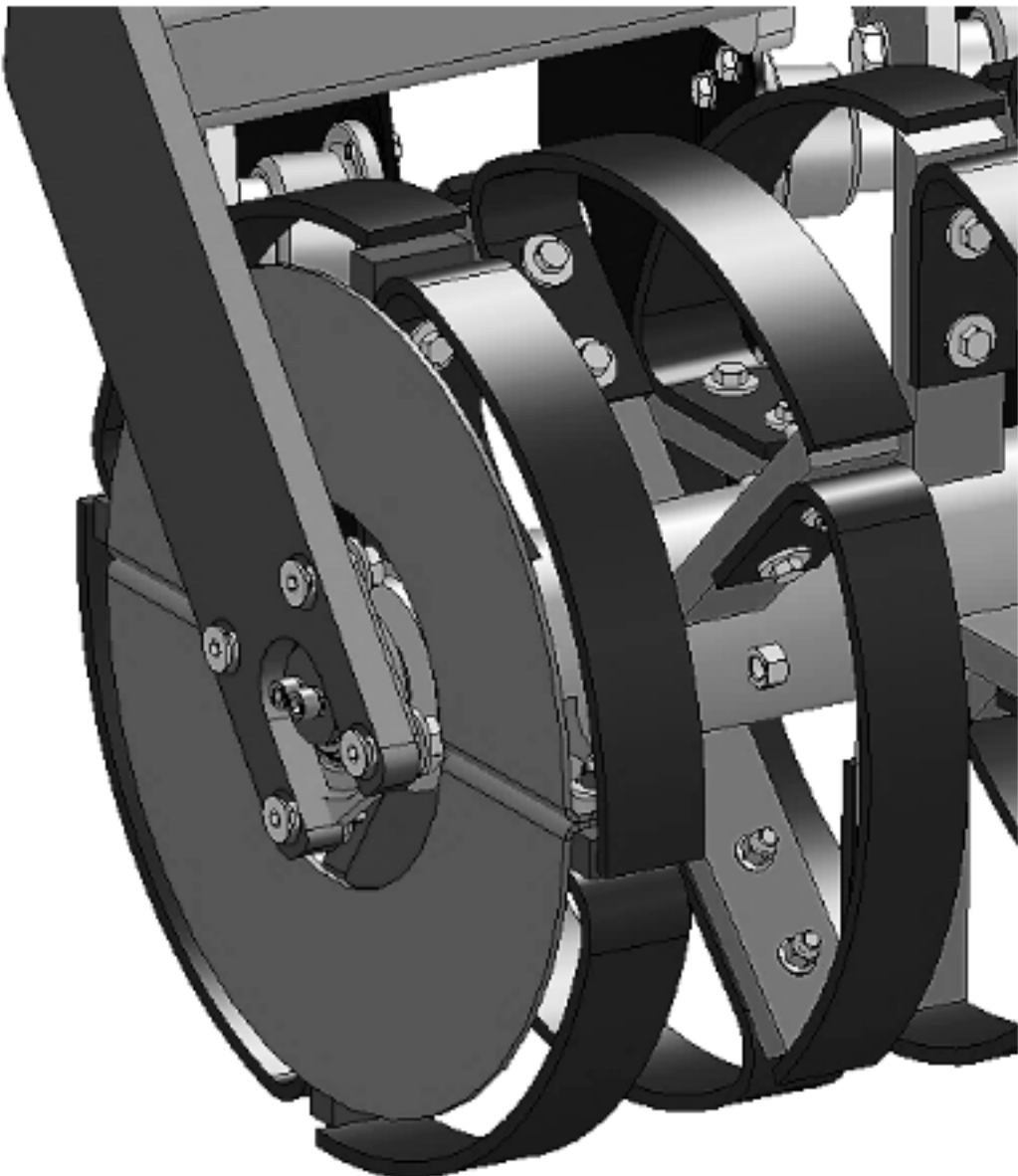
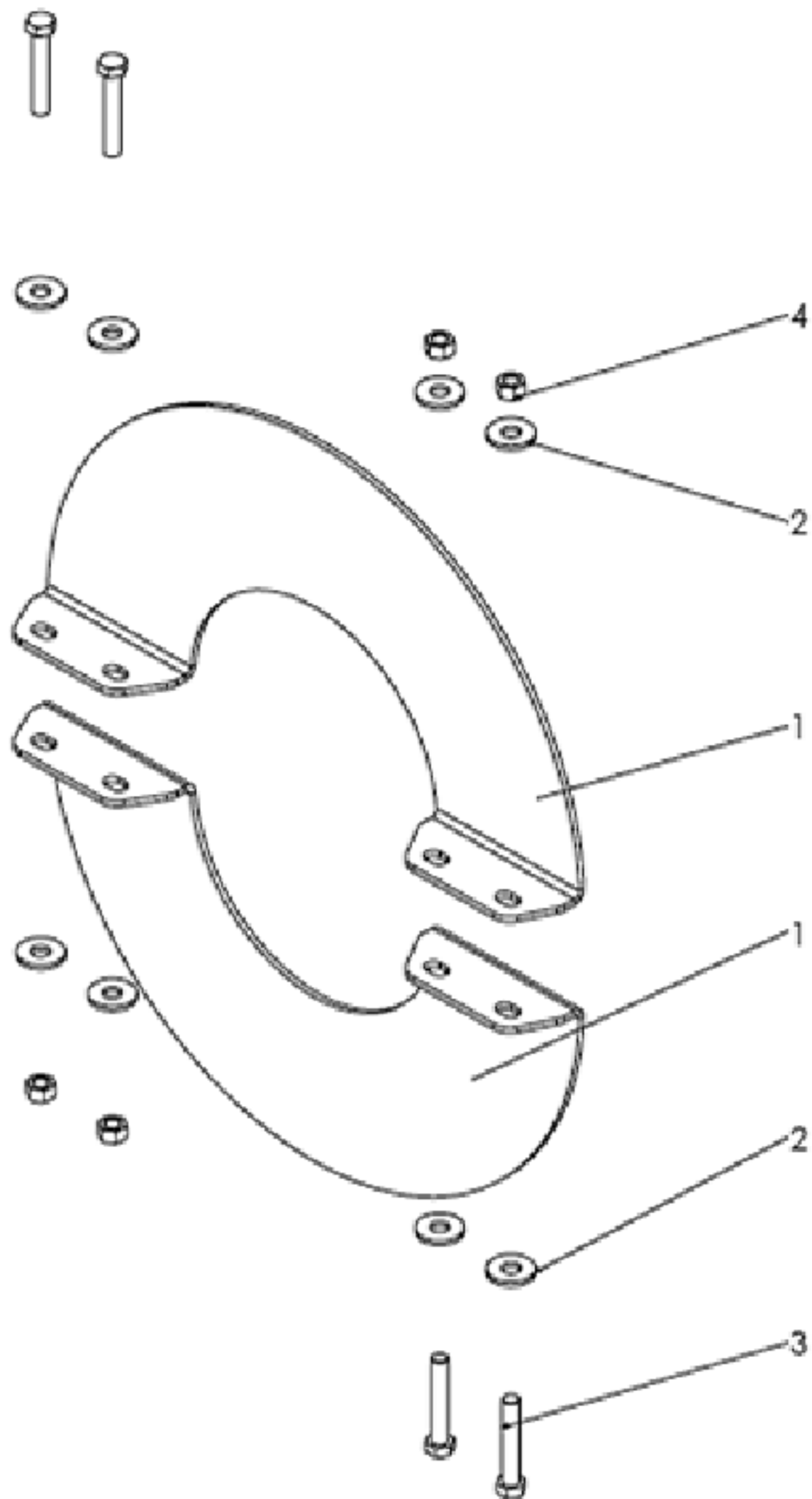
5

04596220**Assy, Roll-Flex Spring Support**

Item	Part Number	Description	Quantity	Notes
1	04596221	Roll-Flex 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, Roll-Flex Spring Support	1	

04556200

Assy, RollFlex End Cover (Option)

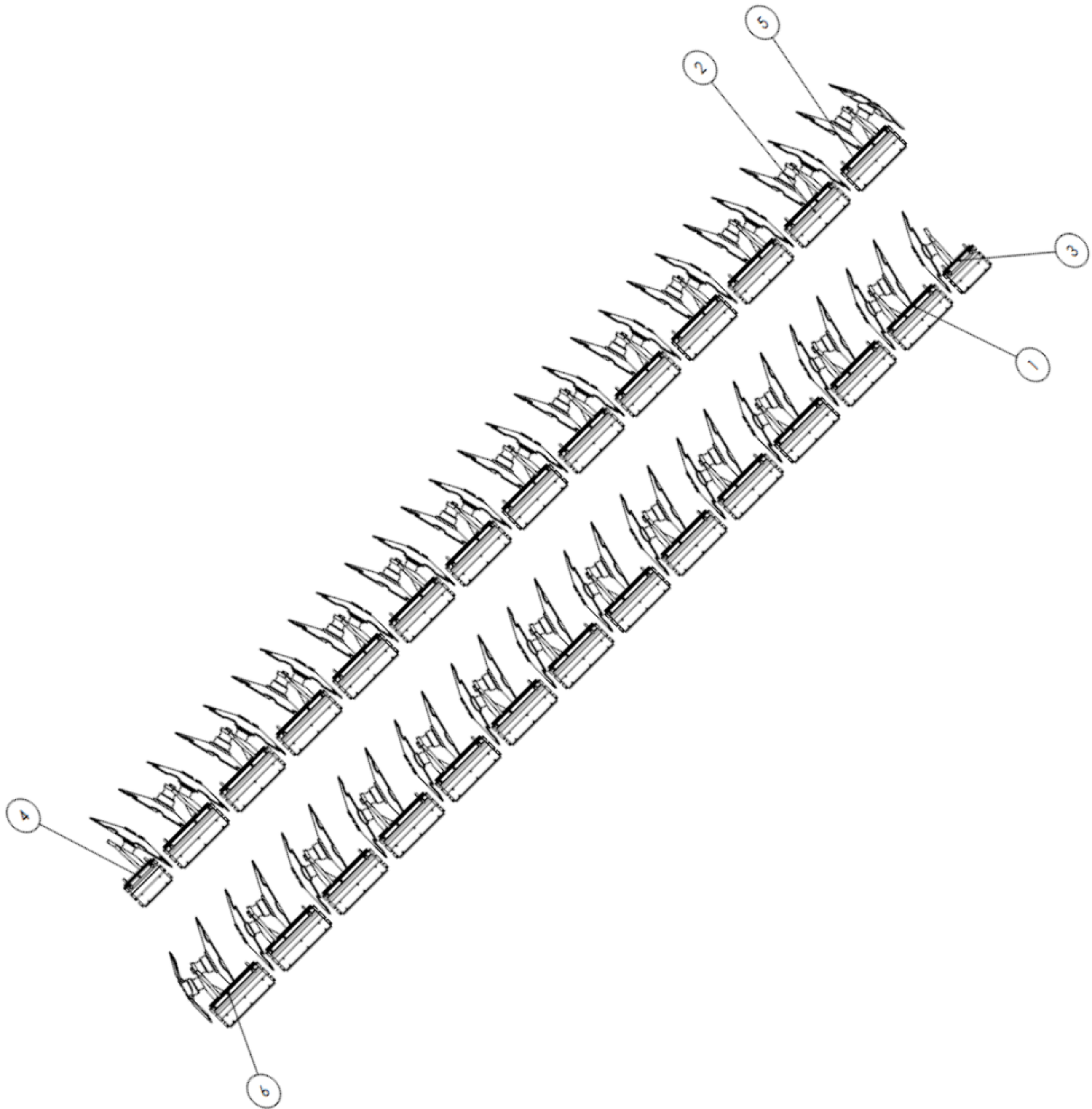


04556200**Assy, RollFlex End Cover (Option)**

Item	Part Number	Description	Quantity	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	

04625600

Assy, Coulter – RT 230

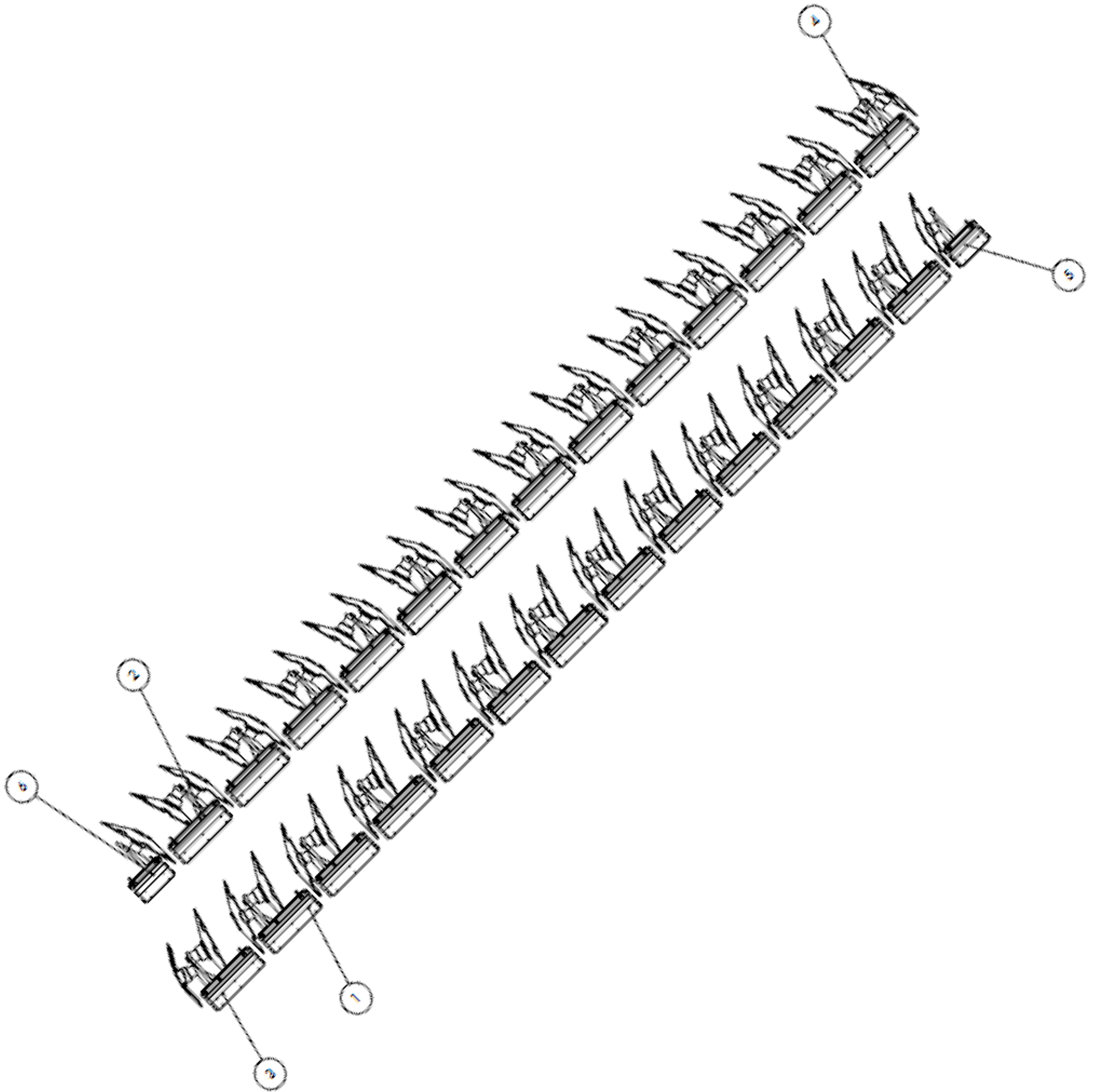


04625600**Assy, Coulter – RT 230**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Coulter Unit Double Left	12	See 04515700
2	-	Assembly, Coulter Unit Double Right	12	See 04515900
3	-	Short Coulter Assembly - Left	1	See 04518100
4	-	Short Coulter Assembly - Right	1	See 04518200
5	-	Coulter Unit Spade Right Assembly	1	See 04516600
6	-	Coulter Unit Spade Left Assembly	1	See 04516500

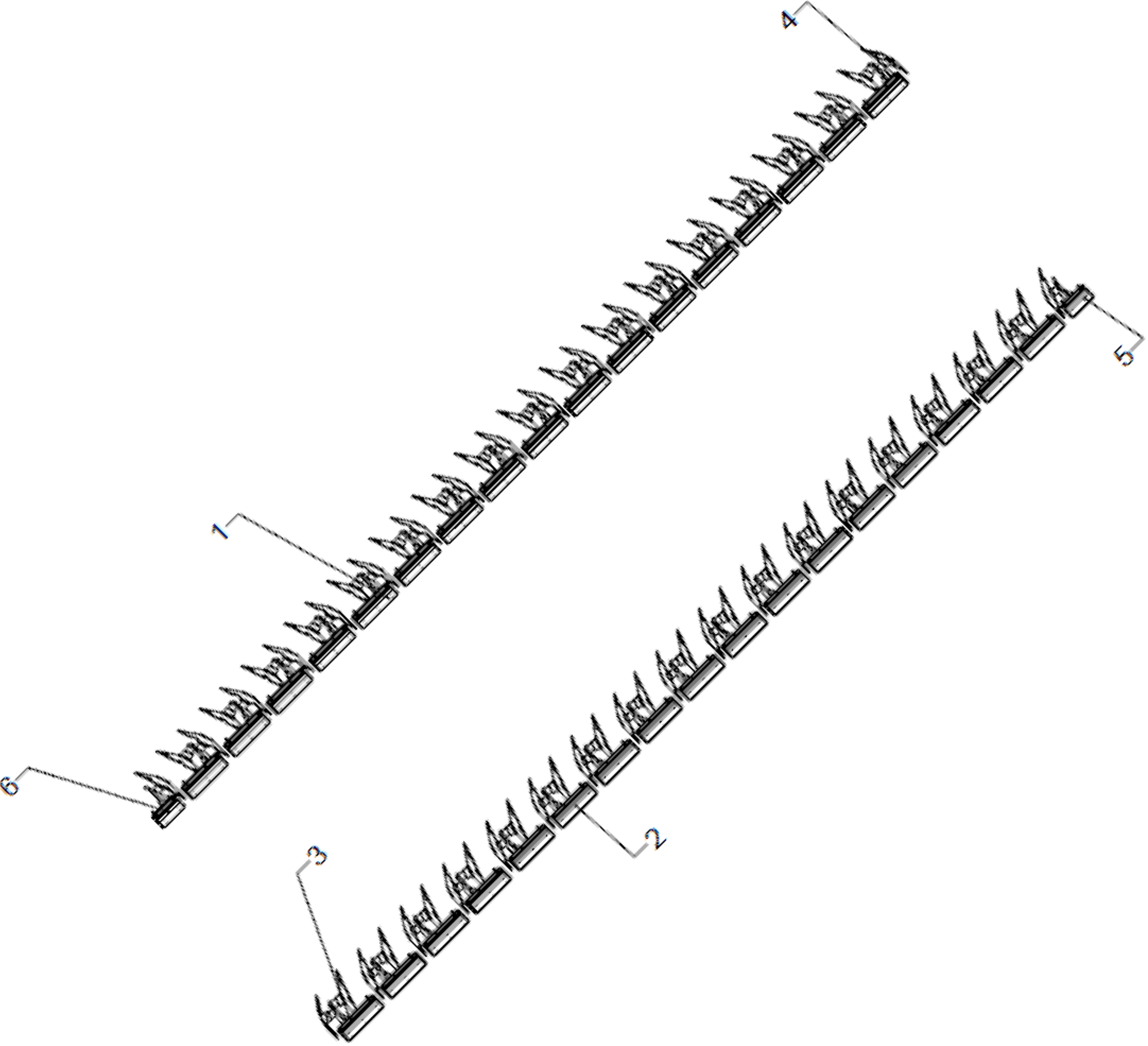
04615600

Assy, Coulter – RT 270



04615600**Assy, Coulter – RT 270**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Coulter Unit Double Left	14	See 04515700
2	-	Assembly, Coulter Unit Double Right	14	See 04515900
3	-	Coulter Unit Spade Left Assembly	1	See 04516500
4	-	Coulter Unit Spade Right Assembly	1	See 04516600
5	-	Short Coulter Assembly - Left	1	See 04518100
6	-	Short Coulter Assembly - Right	1	See 04518200



04536300**Assy, Coulter – RT 300**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Coulter Unit Double Right	16	See 04515900
2	-	Assembly, Coulter Unit Double Left	16	See 04515700
3	-	Coulter Unit Spade Left Assembly	1	See 04516500
4	-	Coulter Unit Spade Right Assembly	1	See 04516600
5	-	Short Coulter Assembly - Left	1	See 04518100
6	-	Short Coulter Assembly - Right	1	See 04518200

04685200

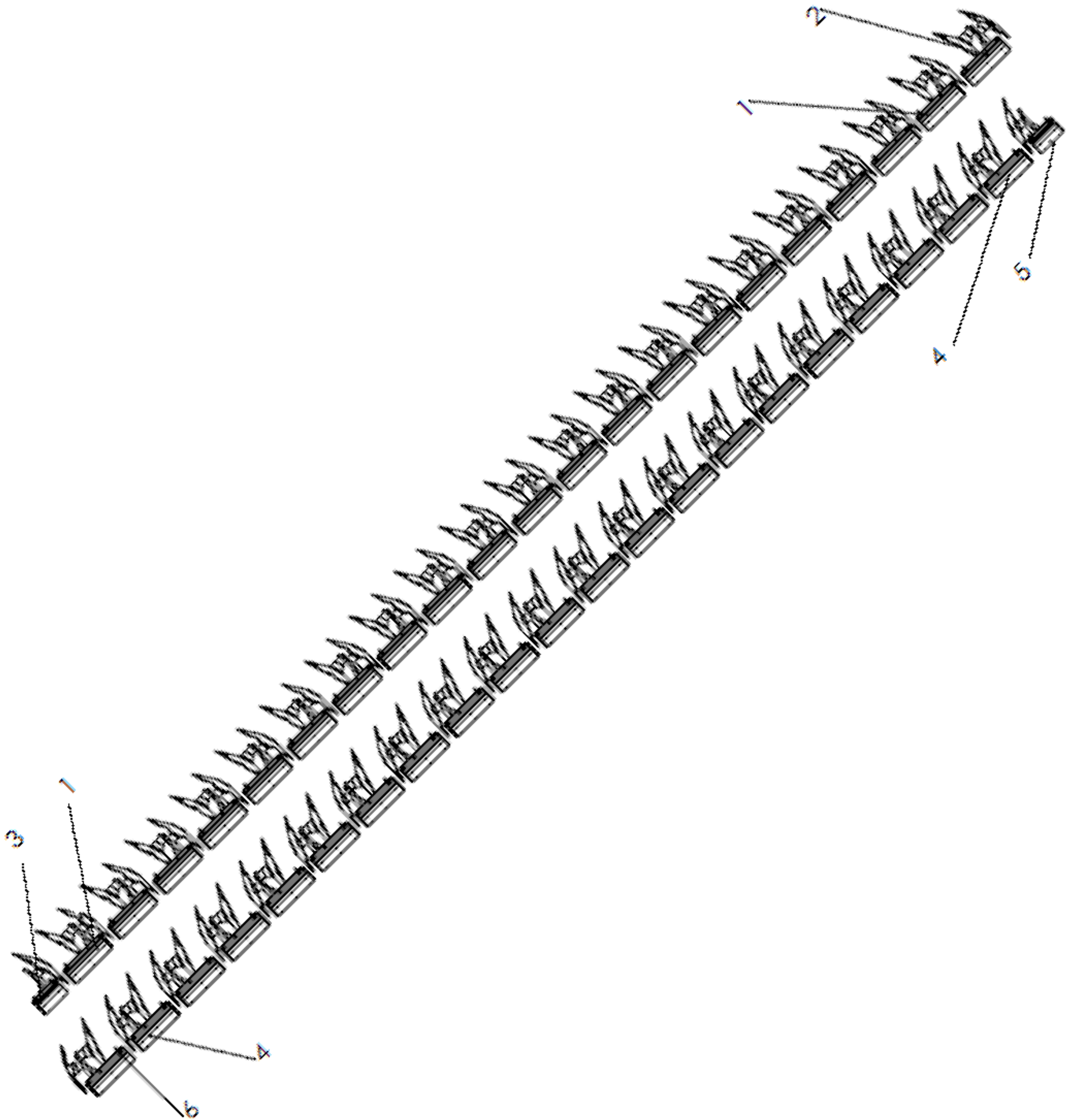
Assy, Coulter – RT 330

04685200**Assy, Coulter – RT 330**

Item	Part Number	Description	Quantity	Notes
1	-	Assy, Coulter Unit – Double, Right	18	See 04515900
2	-	Assy, Coulter Unit – Spade, Right	1	See 04516600
3	-	Assy, Coulter Unit – Short, Right	1	See 04518200
4	-	Assy, Coulter Unit – Double, Left	18	See 04515700
5	-	Assy, Coulter Unit – Short, Left	1	See 04518100
6	-	Assy, Coulter Unit – Spade, Left	1	See 04516500

04596700

Assy, Coulter – RT 370



04596700**Assy, Coulter – RT 370**

Item	Part Number	Description	Quantity	Notes
1	-	Assembly, Coulter Unit Double Right	20	See 04515900
2	-	Coulter Unit Spade Right Assembly	1	See 04516600
3	-	Short Coulter Assembly - Right	1	See 04518200
4	-	Assembly, Coulter Unit Double Left	20	See 04515700
5	-	Short Coulter Assembly - Left	1	See 04518100
6	-	Coulter Unit Spade Left Assembly	1	See 04516500

04515700

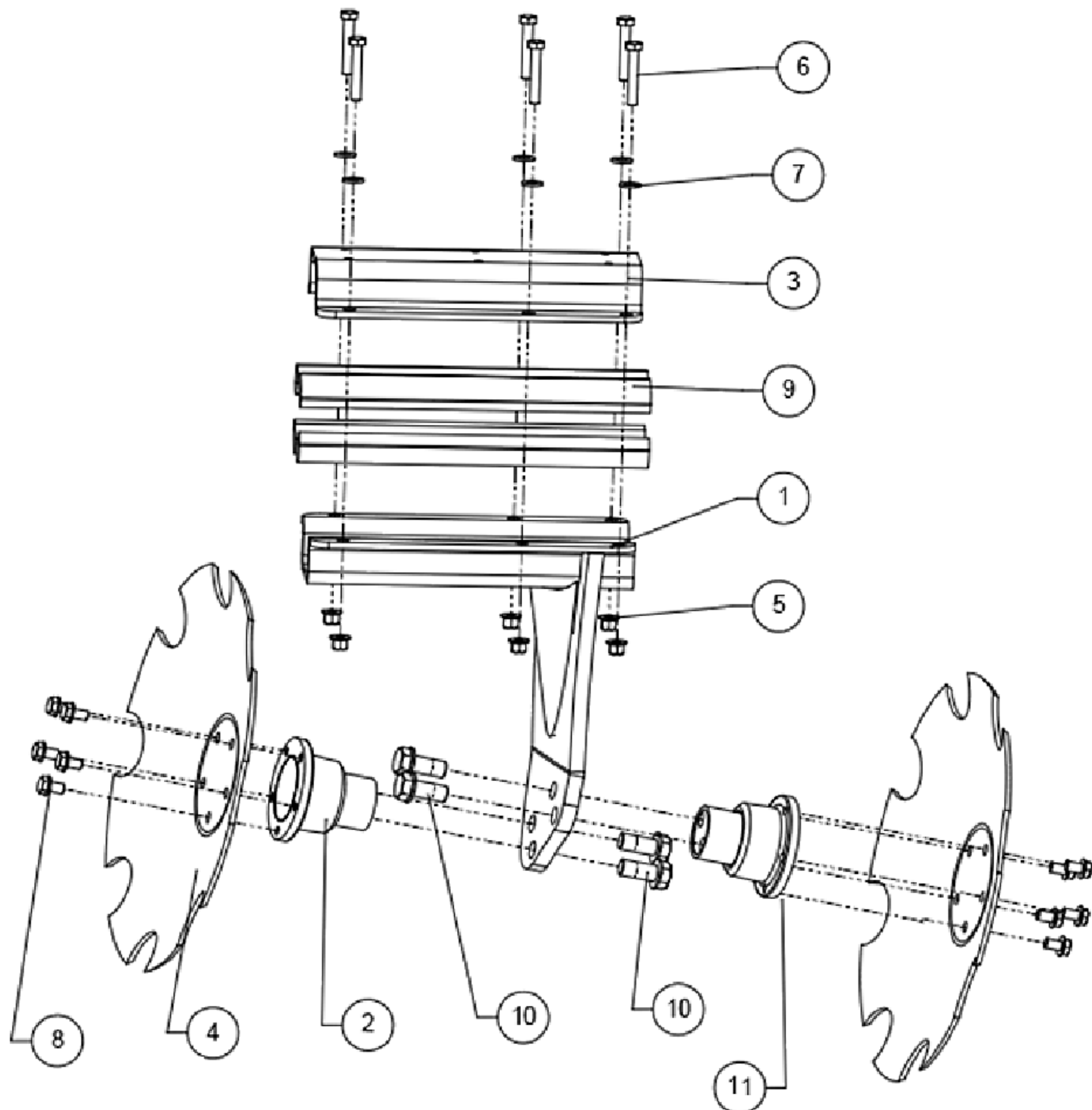
Assy, Coulter Unit - Double Left

04515700**Assy, Coulter Unit - Double Left**

Item	Part Number	Description	Quantity	Notes
1	04515800	Coulter Arm, RH	1	
2	28077800	Bearing Assy, 5-Hole	1	See 28077800
3	00360414	Bolt, Hex – Flange, M12-1.75 X 20 Gr. 10.9	10	
4	M5A12000	Washer, Flat - M12	6	
5	M1H12070	Bolt, Hex - M12-1.75x70, DIN933 10.9 YZN	6	
6	00350084	Nut, Hex – Flange, M12-1.75 10.9 GEOM 321 A	6	
7	04559503	Blade, Notched - 520 X 6 NTT	2	
7.1	04559517	Blade, Smooth, 20" x ¼"	2	Option
8	04515810	Coulter Arm Mount	1	
9	00360195	Bolt, Hex HD - M20-2.5 X 45 Gr.10.9	4	
10	04599610	Rubber Cord, 15.375" x 1.6"	4	
11	28077800	Bearing Assy, 5-Hole	1	See 28077800

04515900

Assy, Coulter Unit - Double Right



04515900**Assy, Coulter Unit - Double Right**

Item	Part Number	Description	Quantity	Notes
1	04516000	Coulter Arm, LH	1	
2	28077800	Assembly, Bearing - 5-Hole	1	See 28077800
3	04515810	Coulter Arm Mount, Upper	1	
4	04559503	Blade, Notched - 520 X 6	2	
4.1	04559517	Blade, Smooth, 20" x ¼"	2	Option
5	00350084	Nut, Hex - Flange, M12-1.75 Geom 321 A Gr. 10.9	6	
6	M1H12070	Bolt, Hex HD - M12-1.75 X 70 LG Din 933 Gr. 10.9	6	
7	M5A12000	Washer, Flat - M12, DIN125 ZN	6	
8	00360414	Bolt, Hex – Flange, M12-1.75 X 20 Gr. 10.9	10	
9	28041101	Rubber Cord, 40x390	1	
10	00360195	Bolt, Hex – Flange, M20-2.5x45 Din 158 Gr. 10.9	4	
11	28077800	Assembly, Bearing – 5-Hole	1	See 28077800

04516500

Assy, Coulter Unit - Spade, LH

04516500**Assy, Coulter Unit - Spade, LH**

Item	Part Number	Description	Quantity	Notes
1	04515800	Coulter Arm, RH	1	
2	28077800	Assembly, Bearing - 5-Hole	1	See 28077800
3	00360414	Bolt, Hex - Flange M12-1.75 X 20 Gr. 10.9	10	
4	M5A12000	Washer, Flat - M12, DIN125 ZN	6	
5	M1H12070	Bolt, Hex HD - M12-1.75 X 70 LG DIN 933 10.9	6	
6	00350084	Nut, Hex - Flange, M12-1.75 Geom 321 A Gr. 10.9	6	
7	04559503	Blade, Notched - 520 X 6	1	
7.1	04559517	Blade, Smooth, 20" x 1/4"	1	Option
8	04515810	Coulter Arm Mount, Upper	1	
9	04559507	Disc, Star Blade - Left D460	1	
10	28041101	Rubber Cord, 40 x 390	4	
11	00360195	Bolt, Hex – Flange, M20-2.5x45 DIN 158 Gr. 10.9	4	
12	28077800	Assembly, Bearing – 5-Hole	1	See 28077800

04516600

Assy, Coulter Unit - Spade, RH

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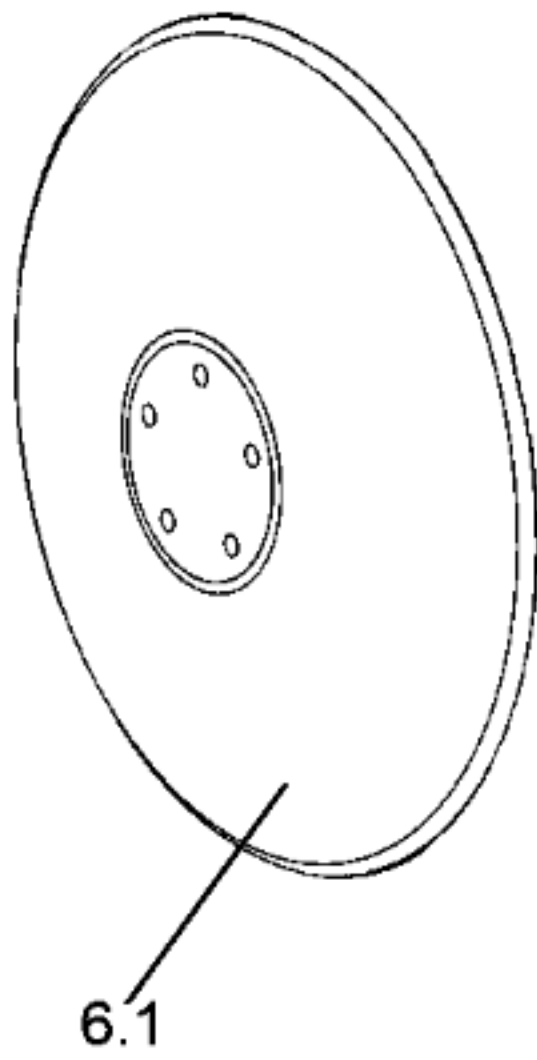
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04516600**Assy, Coulter Unit - Spade, RH**

Item	Part Number	Description	Quantity	Notes
1	04516000	Coulter Arm, LH	1	
2	28077800	Assembly, Bearing - 5-Hole	1	See 28077800
3	04515810	Coulter Arm Mount, Painted	1	
4	04559503	Blade, Notched - 520 X 6	1	
4.1	04559517	Blade, Smooth, 20" x ¼"	1	Option
5	28041101	Rubber Cord, 40 x 390	1	
6	00350084	Nut, Hex - Flange, M12-1.75 Geom 321 A Gr. 10.9	6	
7	M1H12070	Bolt, Hex HD - M12-1.75 X 70 LG DIN 933 10.9	6	
8	00360414	Bolt, Hex HD - M12-1.75 X 20 Gr. 10.9	10	
9	04559508	Disc, Star Blade - Right D460	1	
10	M5A12000	Washer, Flat - M12, DIN125 ZN	6	
11	00360195	Bolt, Hex – Flange, M20-2.5x45 DIN 158 Gr. 10.9	4	
12	28077800	Assembly, Bearing – 5-Hole	1	See 28077800

04518100

Assy, Short Coulter – Left

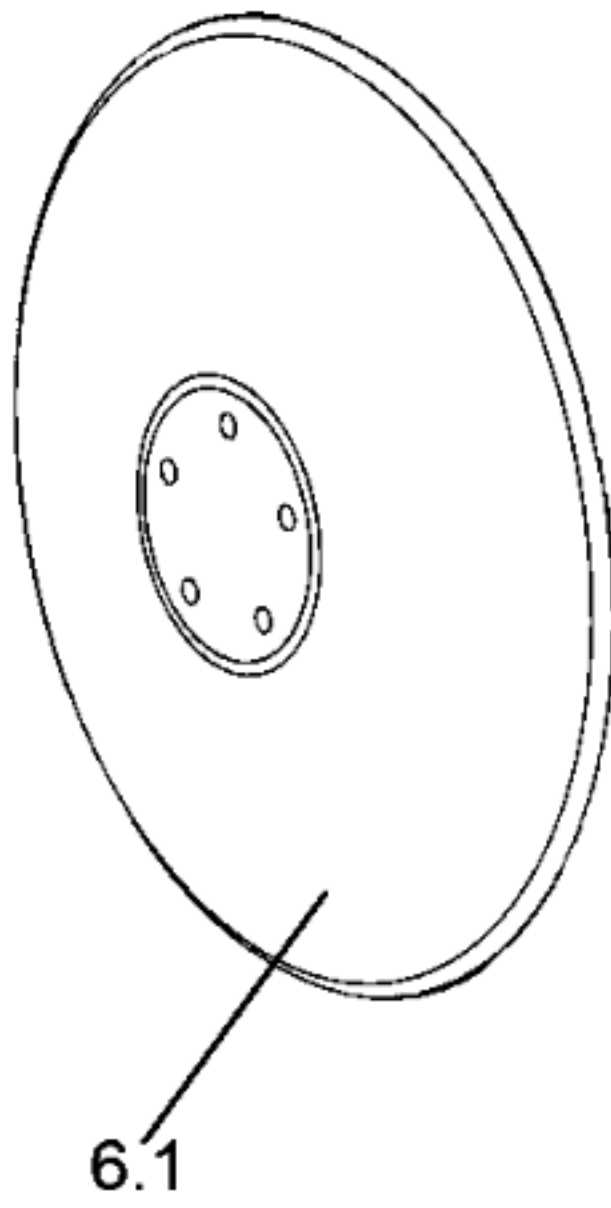


04518100**Assy, Short Coulter - Left**

Item	Part Number	Description	Quantity	Notes
1	04560802	Clamping Plate, Short	1	
2	34761302	Rubber Chord, Short	4	
3	00360414	Bolt, Hex – Flange, M12-1.75 X 20 Gr. 10.9	5	
4	04518150	Coulter Arm, Short - Left	1	
5	28077800	Assembly, Bearing - 5-Hole	1	See 28077800
6	04559503	Blade, Notched - 520 X 6	1	
6.1	04559517	Blade, Smooth, 20" x ¼"	1	Option
7	00350084	Nut, Hex - Flange, M12-1.75 Geom 321 A Gr. 10.9	4	
8	M1H12070	Bolt, Hex HD - M12-1.75 X 70 LG DIN 933 10.9	4	
9	M5A12000	Washer, Flat - M12, DIN125 ZN	4	
10	00360195	Bolt, Hex – Flange, M20-2.5x45 DIN 158 Gr. 10.9	2	

04518200

Assy, Short Coulter – Right

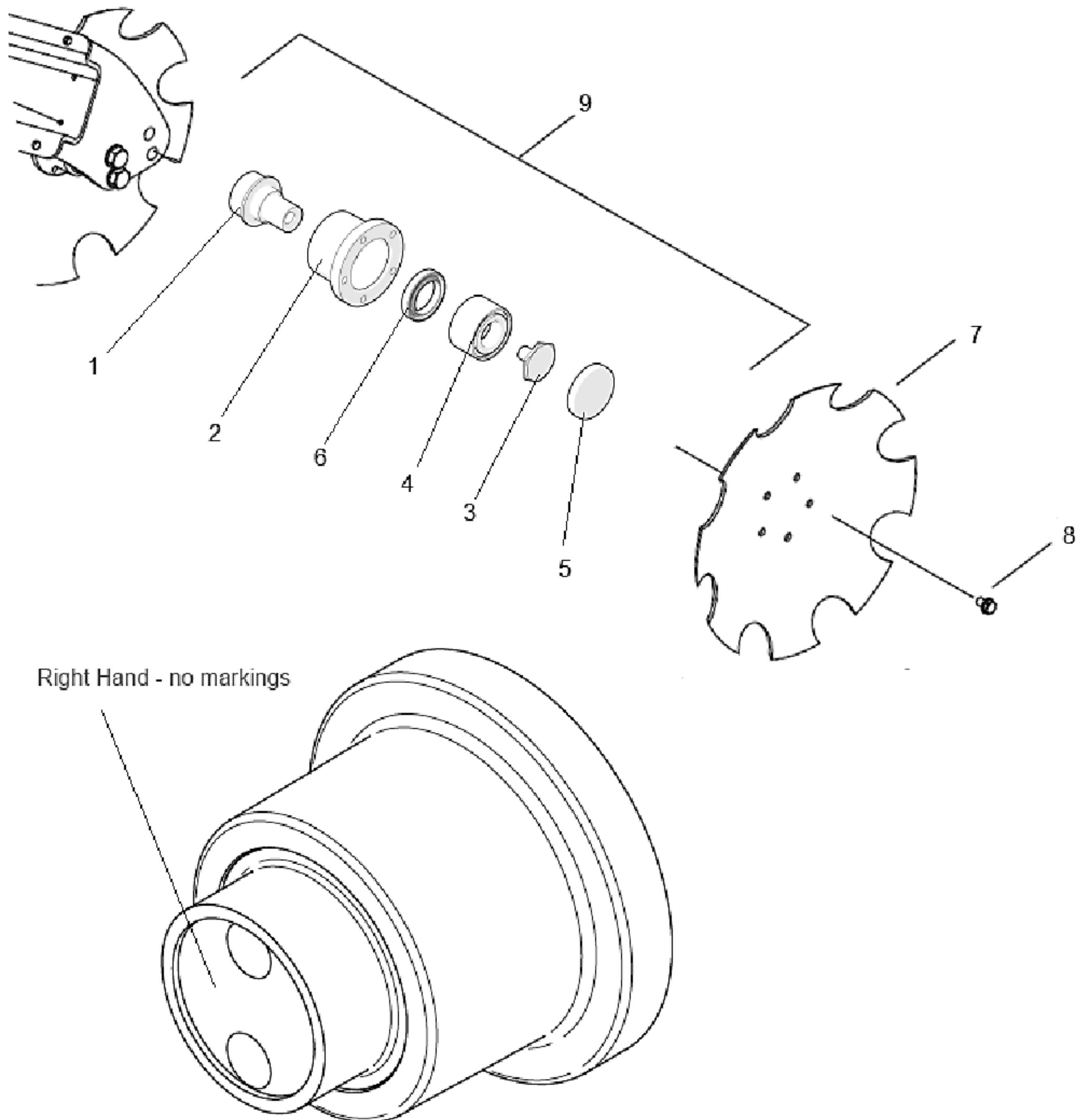


04518200**Assy, Short Coulter - Right**

Item	Part Number	Description	Quantity	Notes
1	04560802	Clamping Plate, Short	1	
2	34761302	Rubber Chord, Short	4	
3	00360414	Bolt, Hex – Flange, M12-1.75 X 20 Gr. 10.9	5	
4	04518250	Coulter Arm, Short - Right	1	
5	28077800	Assembly, Bearing - 5-Hole	1	See 28077800
6	04559503	Blade, Notched - 520 X 6	1	
6.1	04559517	Blade, Smooth, 20" x ¼"	1	Option
7	00350084	Nut, Hex - Flange, M12-1.75 Geom 321 A Gr. 10.9	4	
8	M1H12070	Bolt, Hex HD - M12-1.75 X 70 LG DIN 933 Gr. 10.9	4	
9	M5A12000	Washer, Flat - M12, DIN125 ZN	4	
10	00360195	Bolt, Hex – Flange, M20-2.5x45 DIN 158 Gr. 10.9	2	

28077800

Hub Unit, Joker Disc Blade



28077800**Hub Unit, Joker Disc Blade**

Item	Part Number	Description	Quantity	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, 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, Bearing	1	
10	-	Grease, TECTROL Multi-Grease Red, NLGI 2, Lithium Calcium	1	Source Locally

28071300/28085600

Assy, Bearing Blade, 5-Hole (Old Style)

28071300/28085600**Assy, Bearing Blade, 5-Hole (Old Style)**

Item	Part Number	Description	Quantity	Notes
1	04559503	Blade, Notched - 520 X 6 NTT	1	
2	00360414	Bolt, Hex – Flange, M12-1.75 X 20 Gr. 10.9	5	
3	28071301	Shaft, Stub Joker RT	1	
4	00270366	Seal, Bearing D34 4200 NBR	1	
5	28071302	Hub, Blade Bearing Joker RT	1	
6	00240213	HD Bearing	1	
7	00300087	Shim, Ring - 35 X 45 X 2	1	
8	00260201	Locking Ring, 35 X 2	1	
9	00260202	O-Ring, 78.00 X 1.5	1	
10	28071303	Seal, Cap	1	
*11	-	Bearing Assy, 5-Hole	1	Not Available

**Item 11 is no longer available. It is replaced by Part Number [28077800](#). See previous pages for further information.*

Disc Blade Plate

Disc Blade Plate

Item	Part Number	Description	Quantity	Notes
1	04559503	Blade, Notched, 520 x 6 NTT	1	
2	04594999	Disc Blade Plate	1	
3	M1M12025	Bolt, Hex – Flange – M12-1.75x25, Gr.10.9 ZN	5	

04611180

Coulter Arm Extension

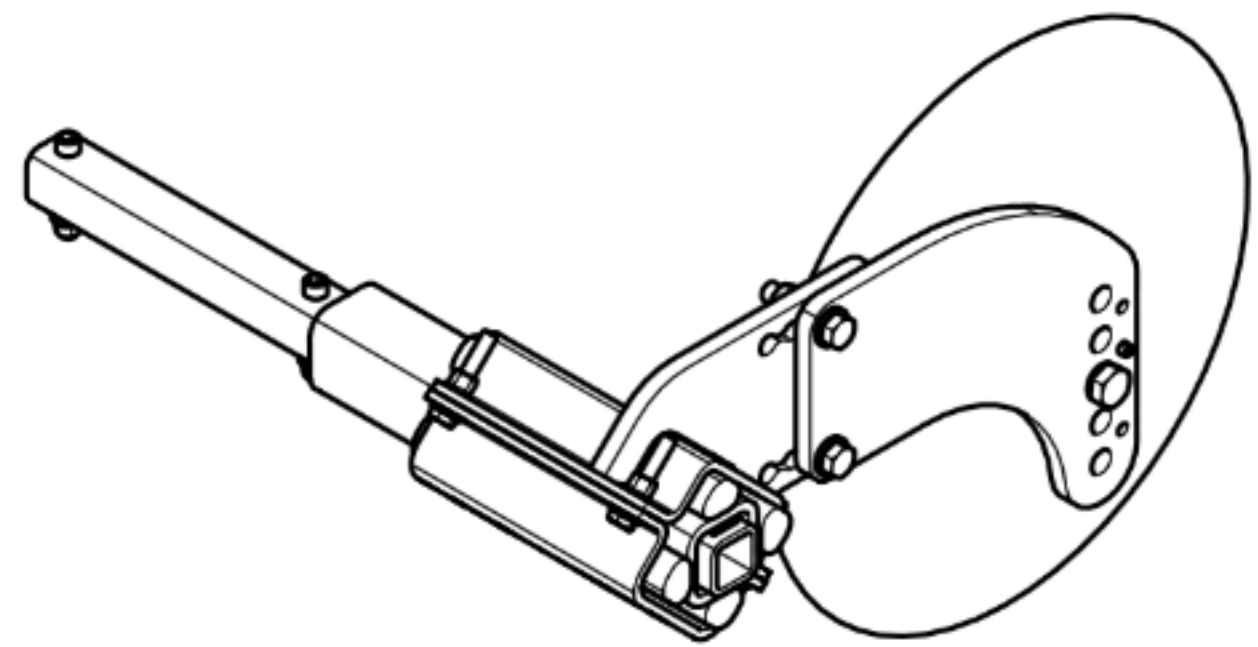
04611180 Coulter Arm Extension

Item	Part Number	Description	Quantity	Notes
1	04611182	Spacer, Extension	1	
2	M5E20000	Washer, Flat – M20 HV200 YZN	4	
3	M3E20000	Nut, Hex – Toplock, M20-2.5, Cl.10 ZN	2	
4	M5F20000	Washer, Split Lock – M20, DIN 127 ZN	4	
5	M1B20065	Bolt, Hex HD – M20-2.5 x 65 Cl.10.9 YZN	2	
6	M1B20060	Bolt, Hex – M20-2.5x60 DIN931 10.9 YZN	4	
7	04611183	Side Plate, Extension	2	
8	04611184	Slim Spacer, Extension	1	Only used on 1” Coulter Arms

**If bolting to an arm with one bearing, use all plates and add nuts in place of second bearing.*

04592250

Assy, Edge Blade/Swath Disc

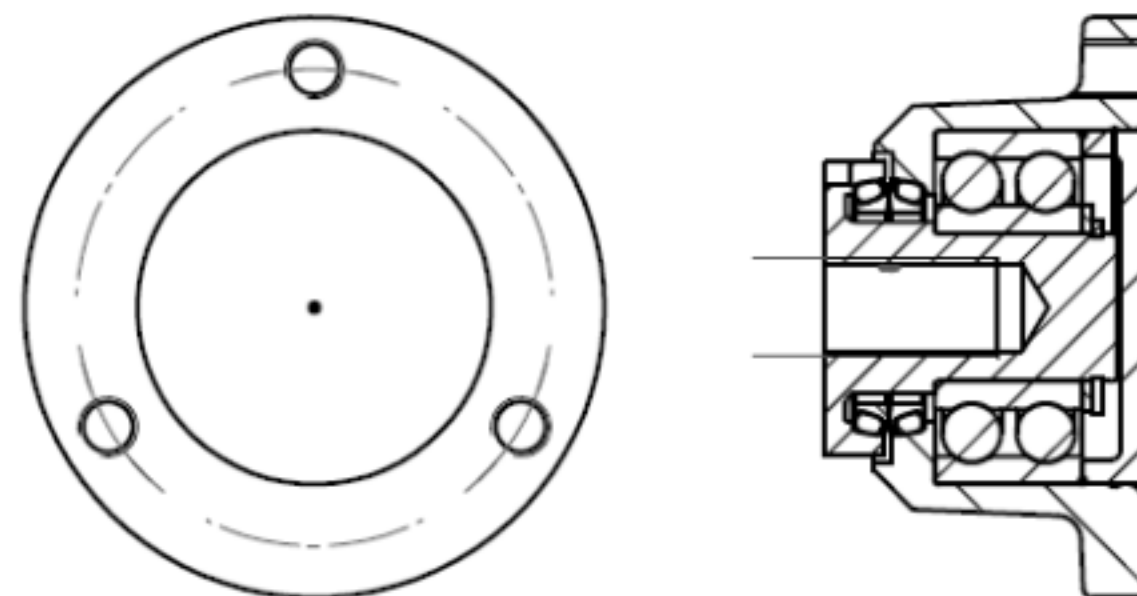


04592250**Assy, Edge Blade/Swath Disc**

Item	Part Number	Description	Quantity	Notes
1	04592210	Weldment, Tube - Edge Disc, Bolt-On	1	
2	04592200	Weldment, Lower Coulter Arm – Edge Disc	1	
3	35115400	Bearing Stub Unit, Complete	1	See 35115400
4	04599615	Rubber Cord, 9" x 1.6"	4	
5	00350084	Nut, Hex – Flange, M12-1.75 GEOM 321 A 10.9	4	
6	00360414	Bolt, Hex HD – Flange, M12-1.75 x 20 Gr. 10.9	3	
7	M1H12070	Bolt, Hex HD – M12-1.75 x 70 DIN 933	4	
8	04151350	Blade, Smooth – 3-Hole, 20.4" x 0.25"	1	
9	04159514	Washer, Nord Lock – M20	1	
10	04560802	Coulter Arm Mount, Short – Top	1	
11	M5A12000	Washer, Flat – M12	4	
12	M5E12000	Washer, Flat – M12 HV200 DIN 125 YZN	2	
13	M1B20050	Bolt, Hex – M20-2.5x5, DIN933 10.9 YZN	1	
14	M3E12000	Nut, Hex – Toplock, M12-1.75 DIN980 Cl.10 ZN	2	
15	M1D12080	Bolt, Socket HD – M12-1.75x80 DIN912 12.9 ZN	2	
16	04159516	Spring (Roll) Pin, M10 x 30mm HD	1	
17	04592203	Weldment, Arm Module – Edge Disc Bolt-On	1	
18	M5E16000	Washer, Flat – M16 HV200 DIN 125 YZN	4	
19	M1A16070	Bolt, Hex HD – M16-2.0 x 70 DIN 931 8.8 ZN	2	
20	M3E16000	Nut, Hex – Toplock, M16-2.0 CL 10 ZN	2	

35115400

Edge Blade Bearing Assembly

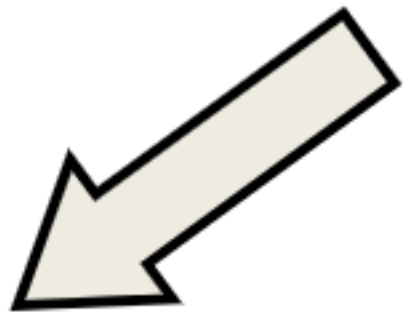


35115400**Edge Blade Bearing Assembly**

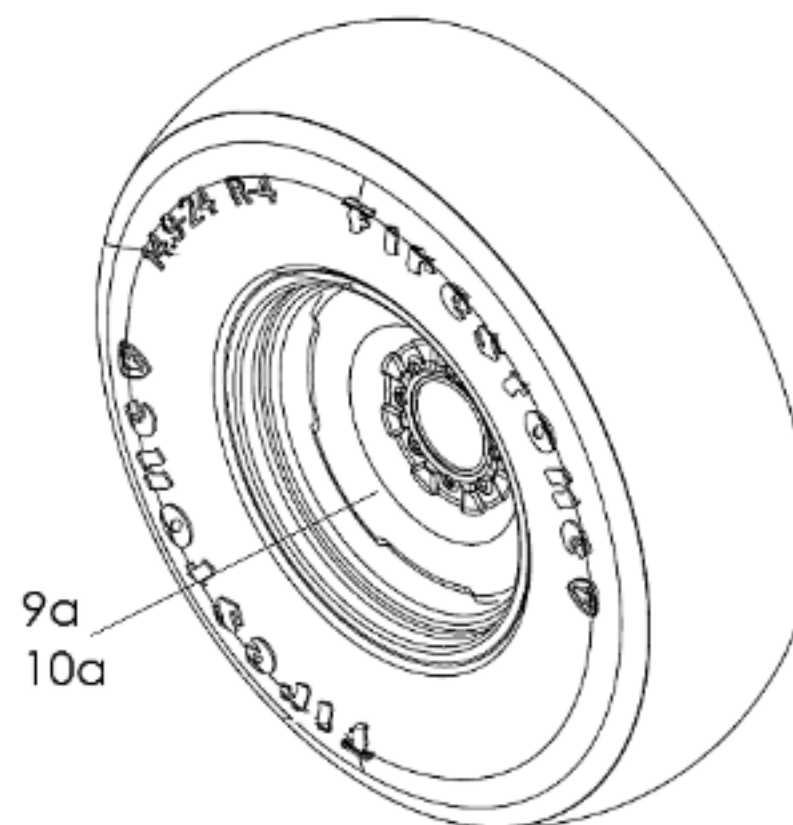
Item	Part Number	Description	Quantity	Serial Number
1	35115401	Stub Shaft	1	
2	00270365	Slide Ring Seal	1	
3	23246101	Machined Hub	1	
4	00240164	Bearing 3306	1	
5	00230059	Washer, 30 x 42 x 2	1	
6	00658581	Circlip, 30 x 2 phos.	1	
7	23246104	Seal Cap	1	
8	00260182	O-ring, 70.00 x 1.50 NBR	1	
9	35115400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

04615900

Assy, Rear Lift – Narrow, RT-230 & RT-270



FRONT

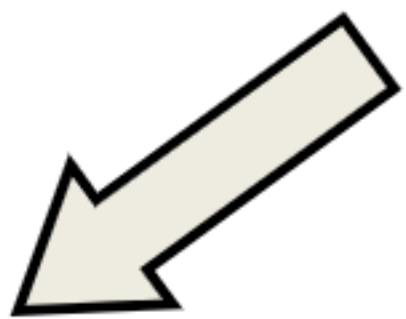


04615900**Assy, Rear Lift – Narrow, RT-230 & RT-270**

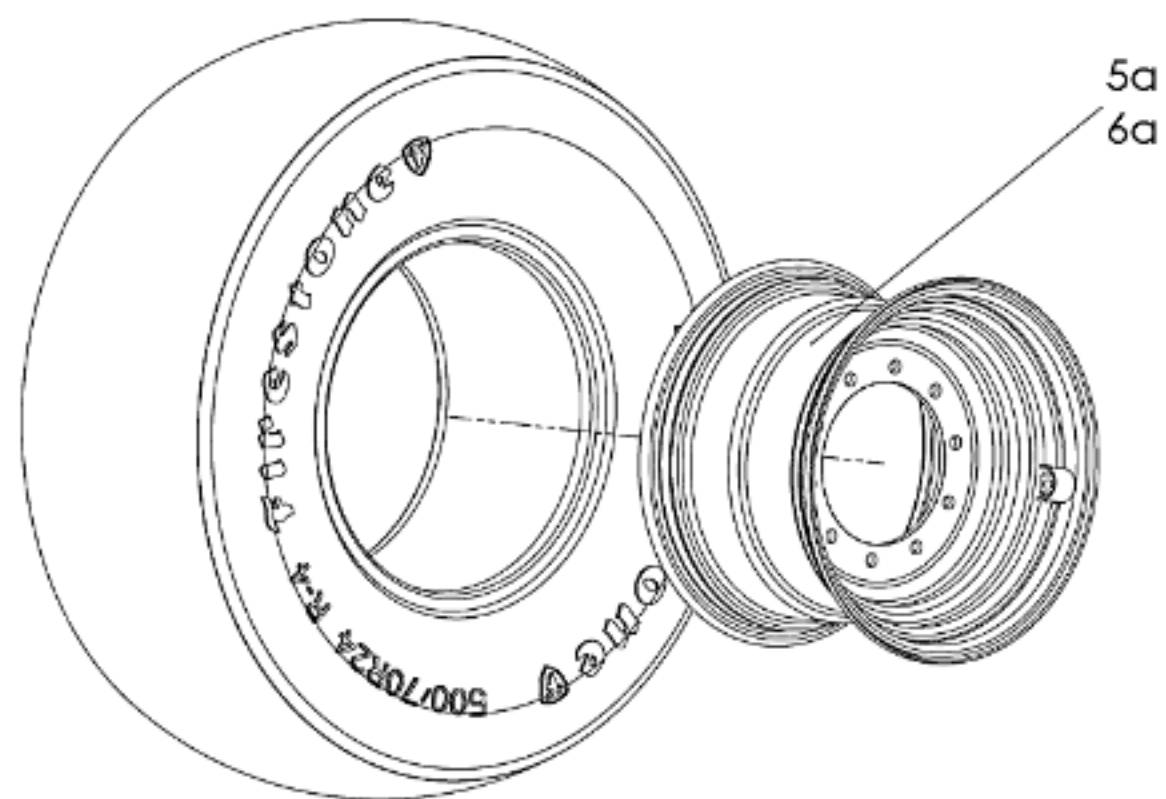
Item	Part Number	Description	Quantity	Notes
1	04101260	Assy, Walking Caster Hub & Spindle	2	See 04101260
2	04519503	Bushing, Tension - 1.5" X 1.25" x 1.125" LG	1	
3	S1A08036	Bolt, Hex HD - 1/2"-13x4.5" Gr. 5 ZN	2	
4	S1A04008	Bolt, Hex HD - 1/4"-20 X 1" GR. 5 ZN	5	
5	S1A08028	Bolt, Hex HD - 1/2"-13x3.5" Gr. 5 ZN	4	
6	00501146	Sign: Slow Moving - Aluminum	1	
7	S5B04000	Washer, Flat - 1/4", USS ZN	10	
8	S5B08000	Washer, Flat - 1/2", USS ZN	4	
9	04539010	Assembly, Tire 14.9-24 Right	1	Source Tire Locally
9a	04539002	Rim, 24-12	1	
10	04539020	Assembly, Tire 14.9-24 Left	1	Source Tire Locally
10a	04539002	Rim, 24-12	1	
11	S3C04000	Nut, Hex – Nylock, 1/4"-20	5	
12	04519030	Cylinder, HYD – 5" x 8" – PRINCE STD	1	
13	04610560	Rear Lift Axle, Narrow RT	1	
14	04590131	U-Bolt, 3/4" x 5-1/2" Round x 5" Long	4	
15	04561450	6" CLAMP WELDMENT U-Bolt	2	
15.1	04591450	Weldment, Machine 6" Clamp – Nylatron	2	
16	04569501	6" UMHW WEAR BUSHING	4	
16.1	04591451	Bushing, GSM Nylatron – Black One-Piece	2	
17	04591260	Safety Stop 8"	1	
18	04591263	Pin, 3/8" x 4" w/ Chain & Lynch, ZN	1	
19	S3E12000	Nut, Hex - Toplock, 3/4"-10 GR. C ZN	8	
20	S5C12000	Washer, Flat - 3/4" SAE Thru-Hard YZN	8	
21	S3E08000	Nut, Hex – Toplock, 1/2"-13 GR. C ZN	6	

04595900

Assy, Rear Lift – Standard, RT-370, RT-330 & RT-300



FRONT



04595900**Assy, Rear Lift – Standard, RT-370, RT-330 & RT-300**

Item	Part Number	Description	Quantity	Notes
1	04599520	Assy, Hub & Spindle - RT370	2	See 04599520
2	04519503	Bushing, Tension - 1.5" X 1.25" x 1.125" LG	1	
3	00501146	Sign: Slow Moving - Aluminum	1	
4	S5B04000	Washer, Flat - 1/4", USS ZN	10	
5	04599534	Assy, Tire - 21L24 Right	1	Source Tire Locally
5a	04599535	Rim, 24XDW18L	1	
6	04599533	Assy, Tire - 21L24 Left	1	Source Tire Locally
6a	04599535	Rim, 24XDW18L	1	
7	04519030	Cylinder, HYD - 5"X8" - Prince STD	1	
8	04561450	6" CLAMP WELDMENT U-Bolt	2	
8.1	04591450	Weldment, Machine 6" Clamp – Nylatron	2	
9	04569501	6" UMHW WEAR BUSHING	4	
9.1	04591451	Bushing, GSM Nylatron – Black One-Piece	2	
10	04590131	U-Bolt, 3/4" x 5-1/2" Round x 5" Long	4	
11	04591260	Safety Stop 8"	1	
12	04591263	Pin, 3/8" x 4" w/Chain & Lynch, ZN	1	
13	S1A04008	Bolt, Hex HD - 1/4"-20 X 1" GR. 5 ZN	5	
14	S3C04000	Nut, Hex – Nylock, 1/4"-20	5	
15	04560560	Rear Lift Axle 2013	1	
16	S1A08028	Bolt, Hex HD, 1/2"-13 NC X 3-1/2" GR. 5 ZN	4	
17	S5B08000	Washer, Flat - 1/2", USS ZN	4	
18	S1A10052	Bolt, Hex HD - 5/8"-11 X 6.5" GR. 8 YZN	2	
19	S5C12000	Washer, Flat - 3/4"SAE Thru-Hard YZN	8	
20	S3E12000	Nut, Hex - Toplock, 3/4"-10 GR. C ZN	8	
21	S3E10000	Nut, Hex – Toplock, 5/8"-11 Gr. C ZN	2	
22	S3E08000	Nut, Hex – Toplock, 1/2"-13 Gr. C	4	

04599520

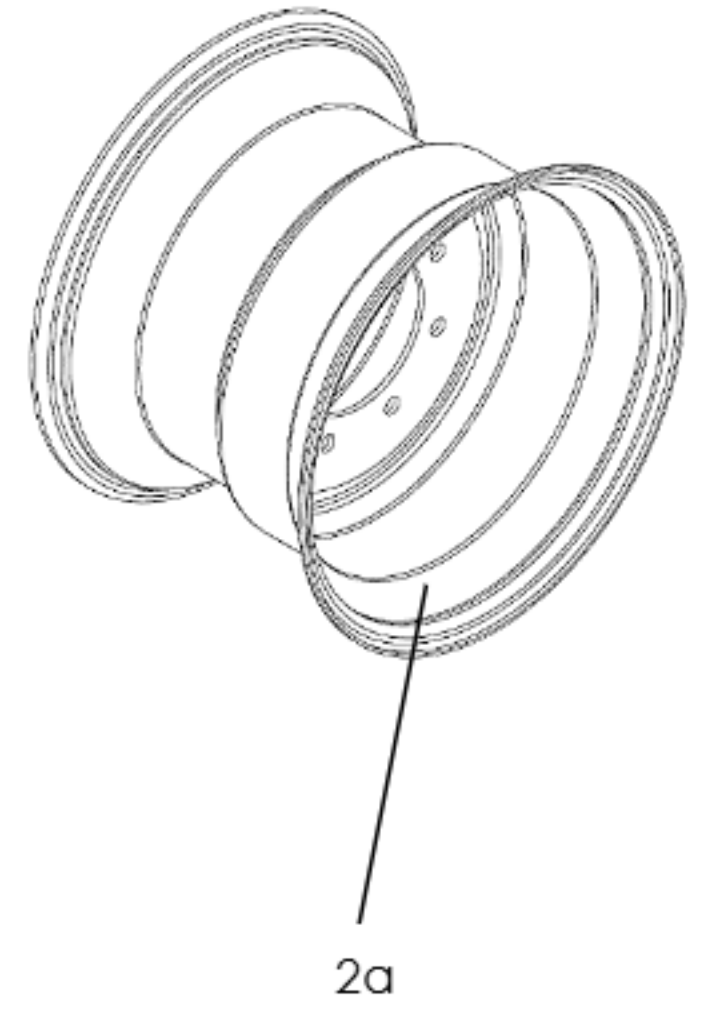
Assy, Hub & Spindle – Rear Axle (RT300/330/370)

04599520**Assy, Hub & Spindle – Rear Axle (RT300/330/370)**

Item	Part Number	Description	Quantity	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 DC-28	1	
9	S1A05004	Bolt, Hex - 5/16" 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	

04597100

Assy, Gauge Wheel – Left, Wide

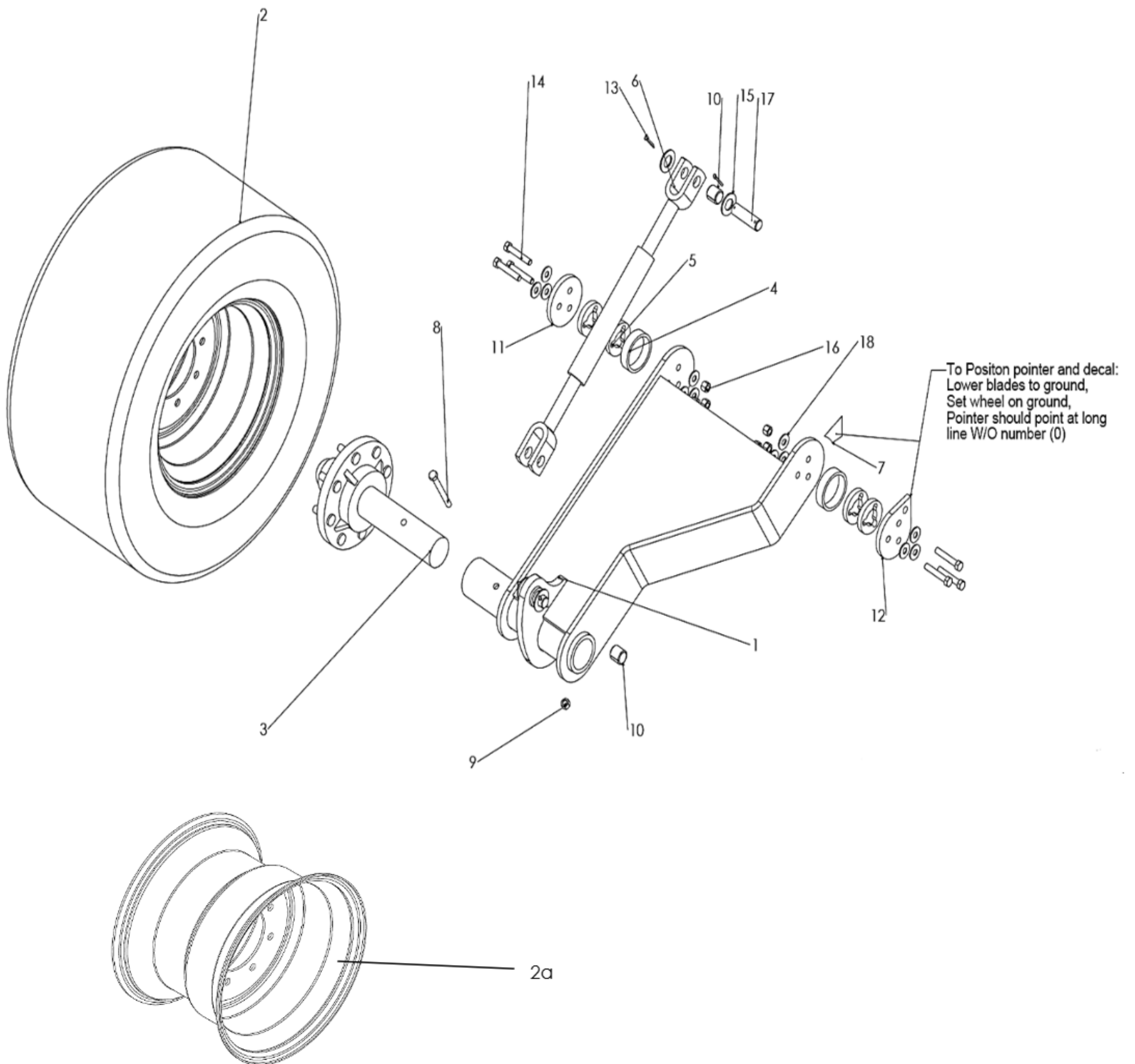


04597100**Assy, Gauge Wheel – Left, Wide**

Item	Part Number	Description	Quantity	Notes
1	04591100	Gauge Wheel Arm, Wide - Left	1	
2	00501021	Assy, Tire/Wheel – Left, 395/55D16.5	1	Source Tire Locally
2a	00501024	Rim, Front Caster – 16.5 x 12	1	
3	--	Assy, Walking Caster - Hub & Spindle	1	See 04101260
4	04599505	Tension, Bushing - 3.5" x 3" x .875"	2	
5	04590220	Bushing, Laser Cut - 3"x 1/2"	4	
6	04590222	Laser Cut Cap	1	
7	04561650	Ratchet Jack w/ Pins	1	
8	04597101	Decal: Gauge Wheel Depth Gauge, Left	1	
9	S1A08036	Bolt, Hex HD – ½"-13 NC X 4-1/2" Gr. 5 ZN	1	
10	S3C08000	Nut, Hex – Nylock – ½"-13, GR. 5 ZN	1	
11	04590229	Laser Cut Cap w/o Gauge	1	
12	04517101	Bushing, Tension - 1.25" X 1" X 1.25" LG	2	
13	04519505	Pin, 1" x 2.75" w/o clips	2	
14	04599501	Pin, Cotter - 3/16" x 1-1/2" ZN	4	
15	S1B08024	Bolt, Hex HD - ½"-13 X 3 Gr. 8 YZN	6	
16	S5A16000	Washer, Flat - 1" SAE ZN	4	
17	S5D08000	Washer, Flat - 1/2" YZN USS Thru Hard	12	
18	S3E08000	Nut, Hex – Top Lock, ½"-13 Gr. C	6	

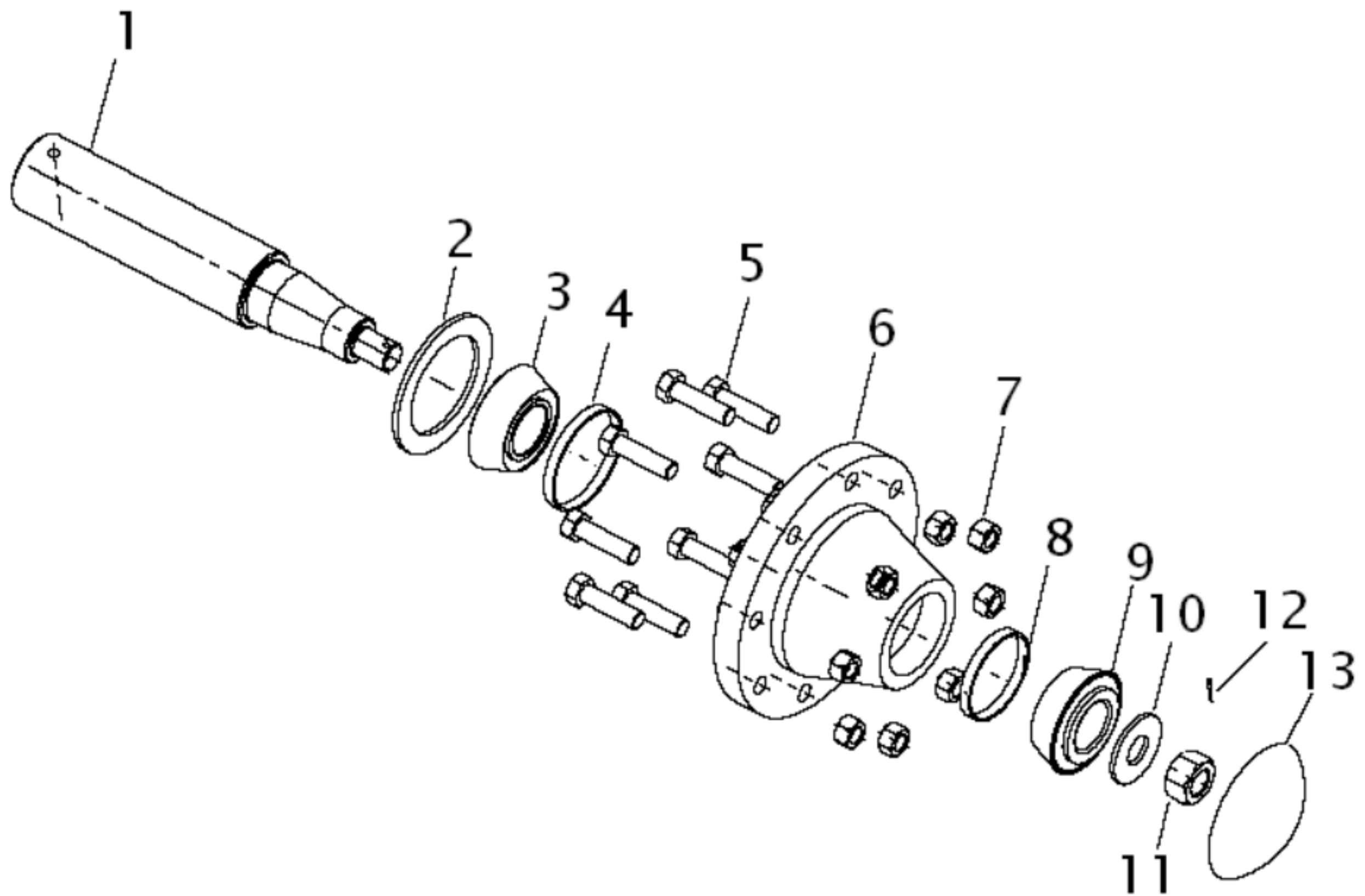
04597150

Assy, Gauge Wheel – Right, Wide



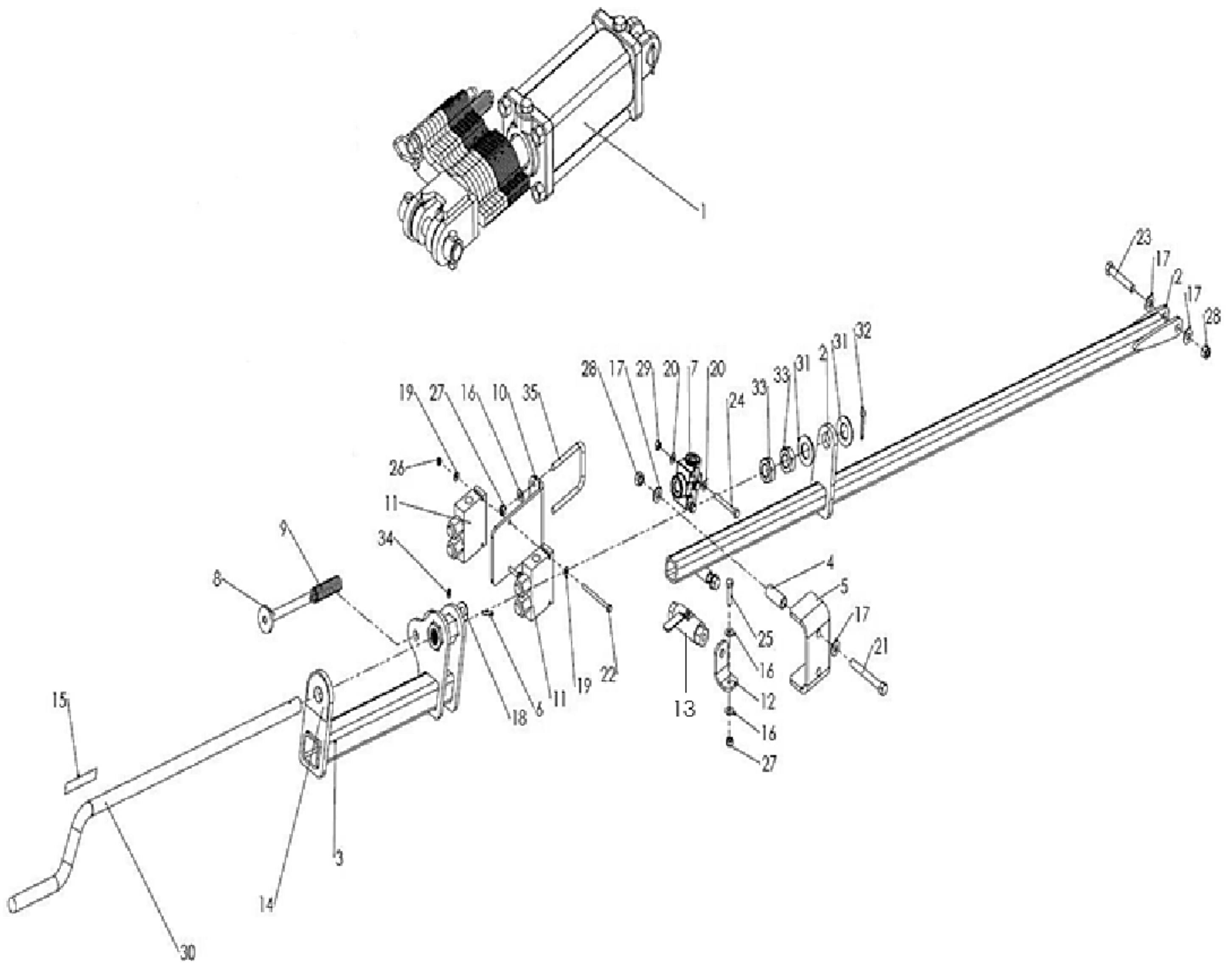
04597150**Assy, Gauge Wheel – Right, Wide**

Item	Part Number	Description	Quantity	Notes
1	04591150	Gauge Wheel Arm, Wide - Right	1	
2	00501022	Assy, Tire/Wheel – Right, 395/55D16.5	1	Source Tire Locally
2a	00501024	Rim, Front Caster – 16.5 x 12	1	
3	--	Assy, Walking Caster Hub & Spindle	1	See 04101260
4	04599505	Tension, Bushing - 3.5" x 3" x .875"	2	
5	04590220	Bushing, Laser Cut - 3"x ½"	4	
6	04561650	Ratchet Jack w/ Pins	1	
7	04597102	Decal: Gauge Wheel Depth Gauge, Right	1	
8	S1A08036	Bolt, Hex HD - 1/2"-13 NC X 4-1/2" Gr. 5 ZN1		
9	S3C08000	Nut, Hex – Nylock, ½"-13	1	
10	04517101	Bushing, Tension - 1.25" X 1" X 1.25" LG	2	
11	04590229	Laser Cut Cap w/o Gauge	1	
12	04590231	Laser Cut Cap w/ Right Pointer	1	
13	04599501	Pin, Cotter - 3/16" x 1-1/2" ZN	4	
14	S1B08024	Bolt, Hex HD - ½"-13 X 3 Gr. 8 YZN	6	
15	S5A16000	Washer, Flat - 1" SAE ZN	4	
16	S3E08000	Nut, Hex – Top Lock, ½"-13 Gr. C	6	
17	04519505	Pin, 1" x 2.75" w/o clips	2	
18	S5D08000	Washer, Flat - 1/2" YZN USS Thru Hard	12	



04101260 Assy, Hub & Spindle – Gauge Wheel & Rear Axle (RT230/270)

Item	Part Number	Description	Quantity	Notes
1	04101264	Spindle Caster	1	
2	05201007	Seal, Double Lip - Caster Hubs	1	
3	05201006	Cone - Bearing - Caster	1	
4	05201009	Cup - For Hubs	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	Cup, Inner - Tandem Hubs	1	
9	05225026	Cone - Bearing	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	



04591800**Remote Stroke Depth Control Assembly**

Item	Part Number	Description	Quantity	Notes
1	04591680	Front Cylinder Depth Control	1	See 04591680
2	04641110	Weldment, Inner Tube	1	
3	04641130	Weldment, Outer Tube	1	
4	04591713	Pipe, Bolt Roller	2	
5	04591714	Plate, U Shape	1	
6	04591694	Spring Pin, ¼" x 1-1/4" Steel ZN	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	04591725	Plate, Valve – Counter Balance	1	
11	04591695	Valve – Dual Counter Balance	2	See 04591695
12	04591728	Plate, Shut-off Valve Mount	1	
13	04591791	Ball Valve, 3/8" SAE	1	
14	04591785	Decal, Shallower/Deeper – RT Manual	1	
15	04591786	Decal, Depth Gauge Manual Control	1	
16	S5B06000	Washer, Flat – 3/8"	4	
17	S5A08000	Washer, Flat - 1/2", SAE ZN	6	
18	S5A10000	Washer, Flat – 5/8"	1	
19	S5B04000	Washer, Flat - 1/4", USS ZN	4	
20	S5B05000	Washer, Flat – 5/16"	4	
21	S1A08032	Bolt, Hex HD – ½"-13 NC x 4" Gr. 5 ZN	2	
22	S1A04028	Bolt, Hex HD – ¼"-20 x 3-1/2" Gr. 5 ZN	2	
23	S1A08024	Bolt, Hex HD – ½"-13 x 3" Gr. 5 ZN	1	
24	S1A05022	Bolt, Hex HD – 5/16"-18 x 2-3/4" Gr. 5 ZN	2	
25	S1A06012	Bolt, Hex HD – 3/8"-16 x 1-1/2" Gr. 5	1	
26	S3C04000	Nut, Hex – Nylock, ¼"-20	2	
27	S3C06000	Nut, Hex – Nylock, 3/8"-16 ZN	3	
28	S3C08000	Nut, Hex – Nylock, ½"-13 Gr. 5 ZN	3	
29	S3C05000	Nut, Hex – 5/16"-18 Gr. 5	2	
30	04641084	Crank, 1"-8	1	
31	S5A16000	Washer, Flat – 1" SAE ZN	2	
32	61008105	Pin, Cotter – ¼" x 1-1/2" ZN	1	
33	S3F16000	Nut, Hex – Jam, 1"-8 Gr. 5 YZN	2	
34	00507175	Zerk, Grease – ¼"-28	1	
35	04591801	U-Bolt, 3/8"-16 x 3" x 4" Gr. 5 ZN	1	
36	04599765	Decal, Road/Field Manual Control	1	
37	04599301	Orifice, 0.125" Restrictor, Depth Valve	1	Not Shown

04591680

Front Cylinder Depth Control

04591680**Front Cylinder Depth Control**

Item	Part Number	Description	Quantity	Notes
1	04591670	Weldment, Depth Stop - Front	1	
2	04591674	Flip Over Stop, Hitch – Front, ½"	6	
3	04519030	Cylinder, HYD - 5"X8" - Prince STD	1	
4	04586105	Spring, Depth Stop	1	
5	S5B08000	Washer, Flat - 1/2", USS ZN	1	
6	S5A20000	Washer, Flat - 1-1/4" SAE ZN	1	
7	33743304	Pin, w/Holes – 1-¼" RD	1	
8	33743305	Bushing, ¼" X 1-¾" RD Tube	2	
9	04591676	Flip Over Stop, Hitch – Front, 1/8"	24	
10	M1A12060	Bolt, Hex - M12-1.75 X 60 LG Din 931 Gr. 8.8	2	
11	M3C12000	Nut, Hex – Nylock, M12-1.75	2	
12	S1A08012	Bolt, Hex HD - ½"-13 X 1-½" GR.5 ZN	1	
13	04591678	Pin, 7/8" x 7" w/ Lanyard & Clip	1	

04591695

Assy, Hydraulic Valve Block – Dual Counter Balance

04591695**Assy, Hydraulic Valve Block – Dual Counter Balance**

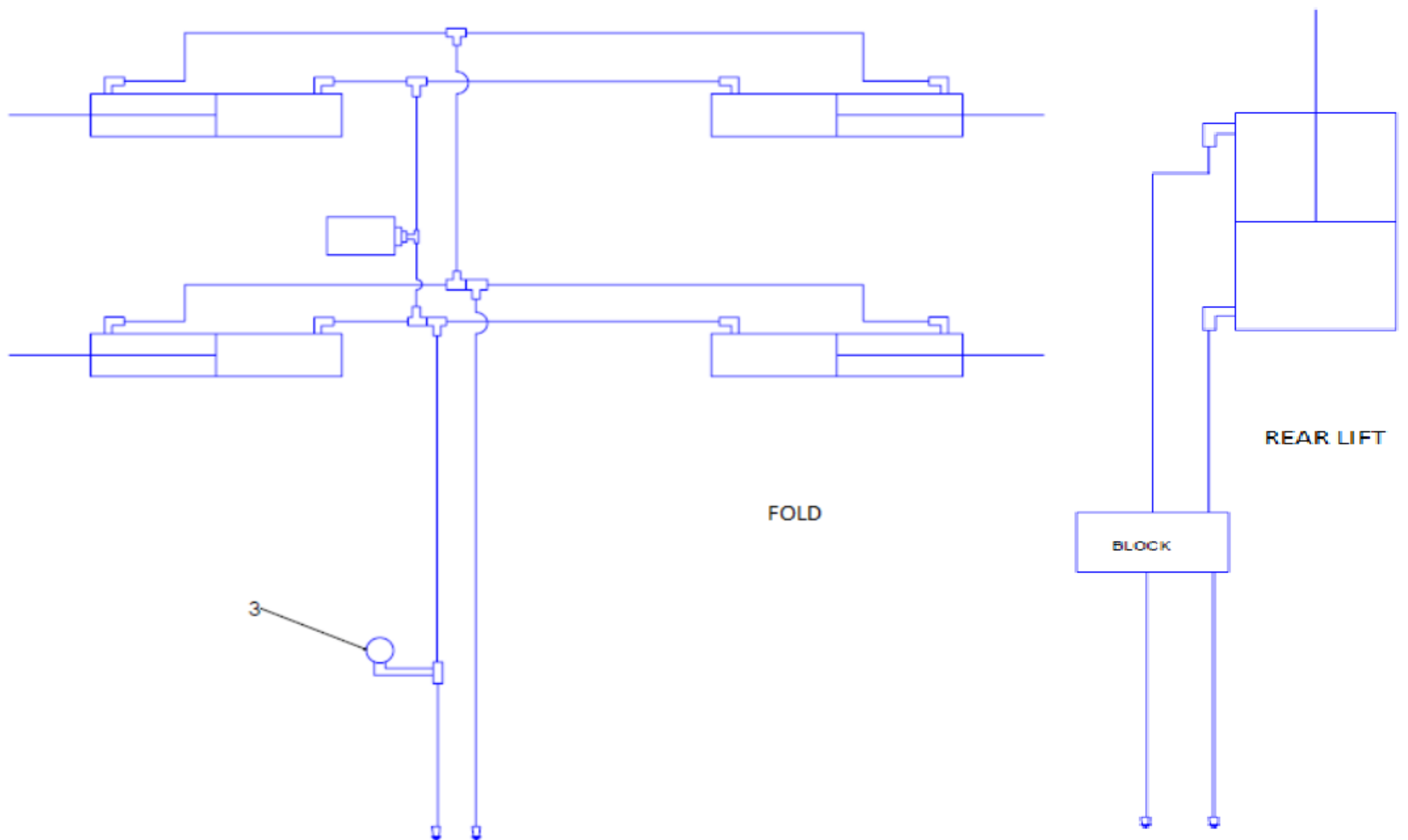
Item	Part Number	Description	Quantity	Notes
1	05950015	Valve Block, Aluminum – Dual Counter Balance	1	
2	05950016	Cartridge, Valve – N Type	2	
3	05950017	Kit, Seal – Cartridge, Valve N Type	1	

04561280

Bolt-On Safety Stop Assembly

04561280**Bolt-On Safety Stop Assembly**

Item	Part Number	Description	Quantity	Notes
1	04561270	Bolt, Safety Stop Bracket Weldment, Large	1	
2	S5B05000	Washer, Flat - 5/16", USS ZN	4	
3	04591260	Safety Stop, 8"	1	
4	04591263	Pin, 3/8" x 4" w/Chain & Lynch, ZN	1	
5	04561281	Safety Stop U-Bolt, 5/16"	2	
6	S3C05000	Nut, Hex - Nylock, 5/16"-18 GR. 5	4	



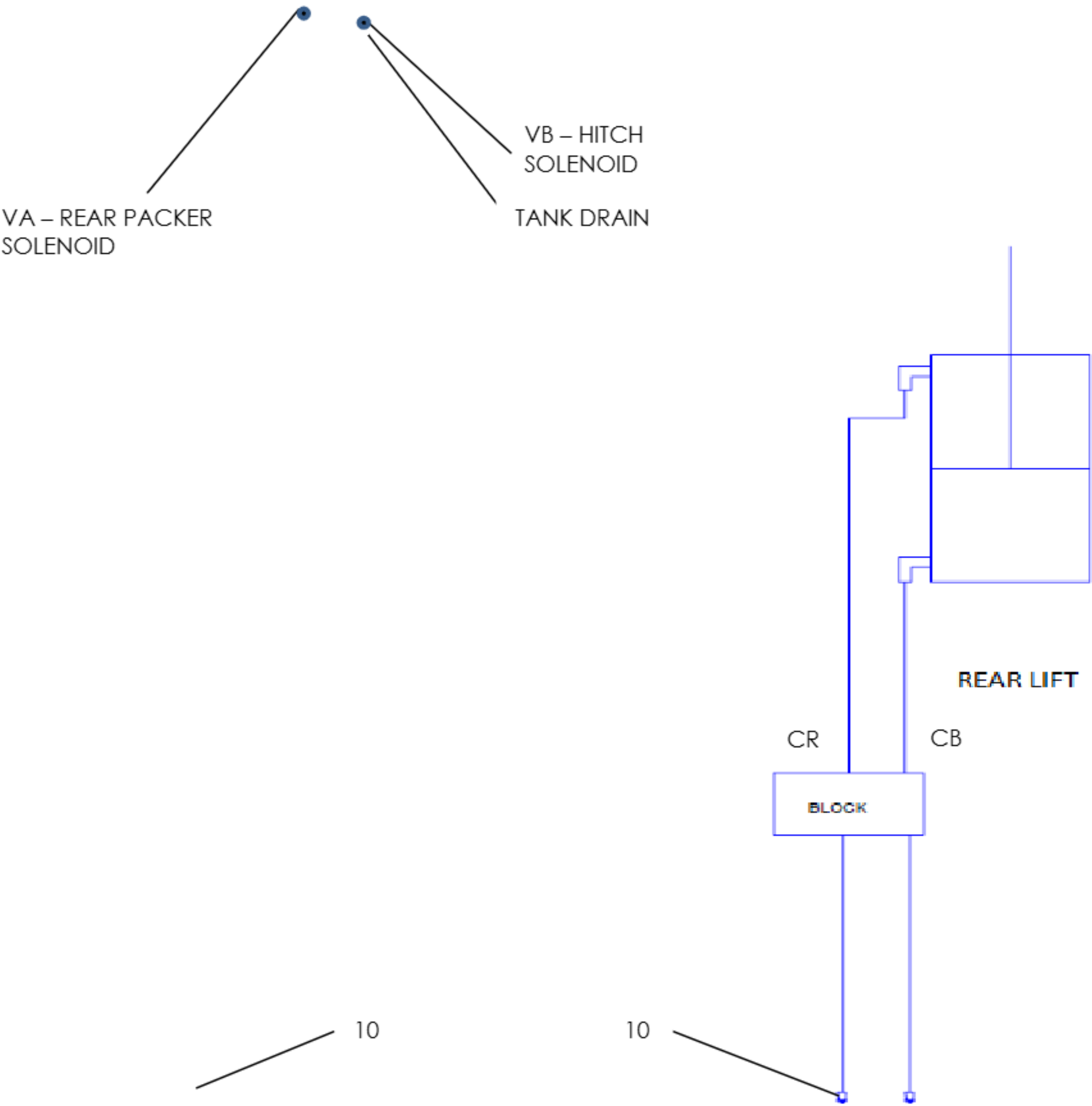
04596900**Assy, Hydraulic – Electronic, RT-300/330/370**

Item	Part Number	Description	Quantity	Notes
1	--	Hose Kit	1	See 04596950
2	--	Electronic Depth Kit	1	See 04599100
3	04519013	Gauge, Kit - Liquid Filled	1	
4	S1A06036	Bolt, Hex HD - 3/8"-16 X 4-1/2" Gr. 5 ZN	2	
5	S3C06000	Nut, Hex – Nylock, 3/8"-16 NC ZN	2	
6	S5B06000	Washer, Flat - 3/8" ZN	2	
7	00130149	Pin, Hydraulic Cylinder	2	
8	04519505	Cylinder Pin, 1" X 2-3/4"	2	
9	04599501	Pin, Cotter - 3/16" X 1-1/2" ZN	4	

04599100**Kit, Electronic Depth – RT-300/330/370**

1	04519065	Cylinder, 5" x 8" x 1-1/2" Rod w/Feedback Rephase	1	See 04519065
2	04519060	Cylinder, 4.75" x 8" x 1-1/2" Rod, Rephase	1	See 04519060
3	04519070	Cylinder, 4.5" x 8" x 2" Rod, Rephase	1	See 04519070
4	04519101	Fitting, Orifice .042 6-MSAE x 6-MJIC	2	
5	04599140	Cylinder, 5" x 8" x 1-1/2" Rod w/Feedback Non-rep	1	
6	04599761	Decal: Road/Field RT Series	1	
*7	04599118	RT Control Panel (female Deutsch connector)	1	(See Note below)
8	04599119	RT Cab Wiring Harness	1	
9	04599117	RT Implement Wiring Harness	1	
10	04599127	Control Panel Mount	1	
11	04599122	RT Depth Control Block Assy	1	See 04599122
12	04537305	Suction Cup Mount, HYD Panel	1	
13	04599126	Control Panel Sun Shade	1	
14	00504119	Cap, HYD End – Red, 1/2"	1	Not Shown
-	00504117	Cap, HYD End – Blue, 1/2"	2	Not Shown
-	00504120	Cap, HYD End – Green, 1/2"	2	Not Shown
-	00504118	Cap, HYD End – Yellow, 1/2"	2	Not Shown
15	04561280	Bolt on Safety Stop Assembly	1	See 04561280
16	04599130	Adapter, Molex Panel to Deutsch Harness	1	Not Shown
17	04599131	Connector, 2-Pin Molex	1	Not Shown
18	04599132	Connector, 4-Pin Molex	1	Not Shown
19	04599133	Contact, 16AWG Molex Insert	6	Not Shown
20	04519102	Knob, Data Panel Control	2	Not Shown
21	05951020	Star Knob, Panel Mount, #10-32	2	Not Shown

***NOTE:** PN 04599125 is no longer made and was replaced with PN 04599118. If a new control panel is needed a new cab harness will be needed – PN 04599119, implement harness is the same as previously used – PN 04599117.



04616900**Assy, Hydraulic – Electronic, RT-230/270**

Item	Part Number	Description	Quantity	Notes
1	--	Hose Kit RT-270	1	See GH04616900
2	--	Electronic Depth RT-230/270 Kit	1	See 04619100
3	04519013	Gauge, Kit Liquid Filled	1	
4	S1A06036	Bolt, Hex HD - 3/8"-16 X 4-1/2" Gr. 5 ZN	2	
5	S3C06000	Nut, Hex – Nylock, 3/8"-16 NC ZN	2	
6	S5B06000	Washer, Flat - 3/8" ZN	2	
7	00130149	Pin For Hydraulic Cylinder	2	
8	04519505	Cylinder Pin, 1" X 2-3/4"	2	
9	04599501	Pin, Cotter - 3/16" X 1-1/2" ZN	4	
10	00501072	HYDRAULIC COUPLER	4	

04619100**Kit, Electronic Depth – RT-230/270**

1	04619105	Cylinder, 4" x 8" x 1-3/8" Rod w/Feedback Rephase	1	See 04619105
2	04619110	Cylinder, 3-3/4" x 8" x 1-3/8" Rod, Rephase	1	See 04619110
3	04619115	Cylinder, 3-1/2" x 8" x 1-1/4" Rod, Rephase	1	See 04619115
4	04519101	Fitting, Orifice .042 6-MSAE x 6-MJIC	2	
5	04599140	Cyl, 5" x 8" x 1-1/2" Rod w/Feedback Non-Rephase	1	
6	04599761	Decal: Road/Field RT Series 2012	1	
*7	04599118	RT Control Panel (female Deutsch connector)	1	(See Note below)
8	04599119	RT Cab Wiring Harness	1	
9	04599117	RT Implement Wring Harness	1	
10	04599127	Control Panel Mount	1	
11	04599122	RT Depth Control Block Assy	1	See 04599122
12	04537305	Suction Cup Mount, HYD Panel	1	
13	04599126	Control Panel Sun Shade	1	
14	00504119	Cap, HYD End – Red, 1/2"	1	Not Shown
-	00504117	Cap, HYD End – Blue, 1/2"	2	Not Shown
-	00504120	Cap, HYD End – Green, 1/2"	2	Not Shown
-	00504118	Cap, HYD End – Yellow, 1/2"	2	Not Shown
15	04561280	Bolt on Safety Stop Assembly	1	See 04561280
16	04599130	Adapter, Molex Panel to Deutsch Harness	1	Not Shown
17	04599131	Connector, 2-Pin Molex	1	Not Shown
18	04599132	Connector, 4-Pin Molex	1	Not Shown
19	04599133	Contact, 16AWG Molex Insert	6	Not Shown
20	04519102	Knob, Data Panel Control	2	Not Shown
21	05951020	Star Knob, Panel Mount, #10-32	2	Not Shown

***NOTE:** PN 04599125 is no longer made and was replaced with PN 04599118. If a new control panel is needed a new cab harness will be needed – PN 04599119, implement harness is the same as previously used – PN 04599117.

04596950

Hose Kit, Hydraulic – Electronic, RT-300/330/370

04596950**Hose Kit, Hydraulic – Electronic, RT-300/330/370**

Item	Part Number	Description	Quantity	Notes
1	04596901	3/8" Hose, 198" FJX-6 x FJX-6	1	
2	04596902	3/8" Hose, 360" FJX-6 X FJX-6	1	
3	04596903	3/8" Hose, 238" FJX-6 X FJX-6	1	
4	04596904	3/8" Hose, 18" FJ90-6 X FJX-6	1	
5	04537355	3/8" Hose, 202" FJX90-6 X MB-08	2	
6	04596905	3/8" Hose, 25" FJ90L-6 X FJX-6	1	
7	04596906	3/8" Hose, 92" FJX-6 X FJX-6	5	
8	04537358	3/8" Hose, 104" FJX-6 X FJX-6	1	
9	04537359	3/8" Hose, 120" FJX-6 X FJX-6	2	
10	04596907	3/8" Hose, 172" FJX-6 X MB-08	1	
11	04596908	3/8" Hose, 64" FJX-6 X FJX-6	2	
12	04596909	3/8" Hose, 36" FJX-6 X FJX-6	1	
13	04596910	3/8" Hose, 43" FJX-6 X FJX-6	1	
14	04596911	3/8" Hose, 15" FJ90-6 FJX-6	1	
15	04537368	3/8" Hose, 202" FJX90L-6 X MB-08	3	
16	04535069	3/8" Hose, 72" FJX-6 X MB-08	1	
17	04537369	3/8" Hose, 78" FJX-6 X FJX-6	2	
18	04537363	7/8"-14 MSAE X MJIC-6 90 DEG	6	
19	00501072	HYDRAULIC COUPLER	7	
20	04537364	MSAE-6 X MJIC-6 ADAPTER	10	
21	04535051	MJIC-6 TRUNK BULKHEAD TEE	5	
22	04535058	1/4 FPT X FJIC-6 ADAPTER	1	
23	04596952	7/8"-14 MSAE X MJIC-6 x 90 DEG 0.046 ORIFICE	4	
24	04535052	3/4"-16 MALE TRUNK X MJIC-6 BRANK TEE	1	
25	04537371	Adpt, Strt - MSAE-20 x FSAE-8	1	
26	04535054	MJIC-6 TRUNK/BRANCH X FJIC-6 BRANCH TEE	2	
27	04537362	3/4"-16 MSAE X MJIC-6 90 DEG	8	
28	04599111	3/8" Hose, 202" FJX-6XMB-08	1	

GH04616900

Hose Kit, Hydraulic – RT-230/270

GH04616900**Hose Kit, Hydraulic – RT-230/270**

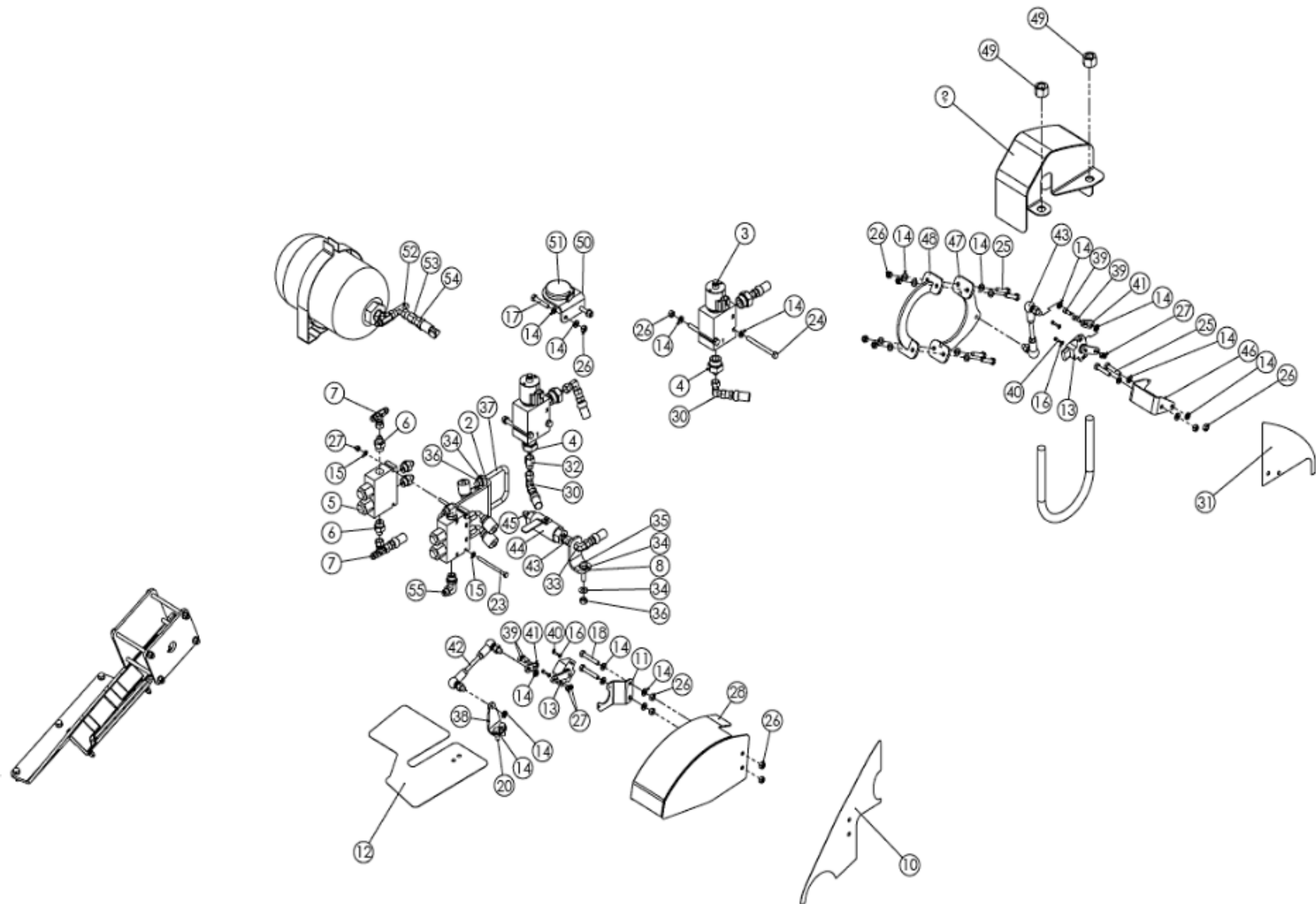
Item	Part Number	Description	Quantity	Notes
1	04616951	3/8" Hose, 167" FJX-6 x FJX-6	1	
2	04616952	3/8" Hose, 276" FJX-6 X FJX-6	1	
3	04616959	3/8" Hose, 201" FJX-6 X FJX-6	1	
4	04596904	3/8" Hose, 18" FJ90-6 X FJX-6	1	
5	04537355	3/8" Hose, 202 FJX90-6 X MB-08	2	
6	04596905	3/8" Hose, 25" FJ90L-6 X FJX-6	1	
7	04596906	3/8" Hose, 92" FJX-6 X FJX-6	1	
8	04537358	3/8" Hose, 104" FJX-6 X FJX-6	1	
9	04616954	3/8" Hose, 53" FJX-6 X FJX-6	2	
10	04596907	3/8" Hose, 172" FJX-6 X MB-08	1	
12	04616955	3/8" Hose, 30" FJX-6 X FJX-6	1	
13	04596910	3/8" Hose, 43" FJX-6 X FJX-6	1	
14	04616956	3/8" Hose, 19" FJX-6 X FJX-6	1	
15	04537368	3/8" Hose, 202" FJX90L-6 X MB-08	3	
16	04535069	3/8" Hose, 72" FJX-6 X MB-08	1	
17	04537369	3/8" Hose, 78" FJX-6 X FJX-6	4	
18	04537363	7/8"-14 MSAE X MJIC-6 90 DEG	6	
19	00501072	HYDRAULIC COUPLER	7	
20	04537364	MSAE-6 X MJIC-6 ADAPTER	10	
21	04535051	MJIC-6 TRUNK BULKHEAD TEE	5	
22	04535058	1/4 FPT X FJIC-6 ADAPTER	1	
23	04596952	7/8"-14 MSAE X MJIC-6 x 90 DEG 0.046 Orifice	4	
24	04535052	3/4"-16 MALE TRUNK X MJIC-6 BRANK TEE	1	
25	04537371	Adpt, Strt - MSAE-20 x FSAE-8	1	
26	04535054	MJIC-6 TRUNK&BRANCH X FJIC-6 BRANCH TEE	2	
27	04616957	3/8" Hose, 20" FJX-6 x FJX-6	2	
28	04616958	3/8" Hose, 51" FJX-6 x FJX-6	2	
29	04537362	3/4"-16 MSAE X MJIC-6 90 DEG	8	
30	04599111	3/8" Hose 202" FJX-6XMB-08	1	

04598310

Assembly, ISO Electronic Depth Control (Layout)

04598310

Assembly, ISO Electronic Depth Control (Breakdown)



04598310

Assembly, ISO Electronic Depth Control (Schematic – Lift)

04598310

Assembly, ISO Electronic Depth Control (Schematic – Fold)

04598310

Assembly, ISO Electronic Depth Control (Schematic – Axle)

04598310 Assembly, ISO Electronic Depth Control (Parts List)

Item	Part Number	Description	Quantity	Notes
1	04598335	OLD RT-370 ECU Mount Plate	1	
2	04591725	Valve Holding Plate for Counterbalance	1	
3	04629995	Assembly, Single 2-Way Solenoid	2	
4	04625909	Adpt, Strt, MSAE-12 x MJIC-6	4	
5	04591695	Dual Counter Balance Valve	2	See 04591695
6	04597257	Adpt, Strt, MSAE-8 x MJIC-6	6	
7	04535055	Tee, MJIC-6 X MJIC-6 X FJIC-6	2	
8	04591728	Shut-off Valve Mount Plate	1	
9	04598336	OLD RT-370 ECU Mount Back Plate	1	
10	04598324	MID 2012 Joker RT Front POT Jig	1	
11	24581301	SUPPORT FOR POTENTIOMETER	1	
12	04598327	Clevis Hitch RT Pot Pivot Mount Jig	1	
13	04609998	Angle Sensor, .5V-4.5V, 90 Deg	2	
14	M5A08000	Washer, Flat, M8, DIN125, ZN	45	
15	M5A06000	Washer, Flat, M6, DIN125, ZN	10	
16	M5A04000	Washer, Flat, M4, DIN125, ZN	4	
17	M1A08045	Bolt, Hex, M8-1.25x45, DIN931, 8.8, ZN	2	
18	M1A08050	Bolt, Hex, M8-1.25x50, DIN931, 8.8, ZN	2	
19	M1A08130	Bolt, Hex, M8-1.25x130, DIN931, 8.8, ZN	4	
20	M1A08025	Bolt, Hex, M8-1.25x25, DIN933, 8.8, ZN	5	
21	M1A06070	Bolt, Hex, M6-1.0x70, DIN 931, 8.8, ZN	1	
22	M1A06080	Bolt, Hex, M6-1.0x80, DIN 931, 8.8, ZN	2	
23	M1A06090	Bolt, Hex, M6-1.0x90, DIN 931, 8.8, ZN	2	
24	M1A08090	Bolt, Hex, M8-1.25x90, DIN931, 8.8, ZN	4	
25	M1A08040	Bolt, Hex, M8-1.25x40, DIN931, 8.8, ZN	6	
26	M3C08000	Nut, Nylock, M8-1.25, DIN985, Cl. 8, ZN	20	
27	M3C06000	Nut, Nylock, M6-1.0, DIN985, Cl. 8, ZN	9	
28	04598315	RT-370 Hitch POT Shield Weldment	1	
29	04628360	RT Packer POT Shield Weldment	1	
30	05029609	Elbow, 90, FJIC-6xMJIC-6, 6500-6-6	3	
31	04598326	MID 2012 Joker RT Rear Pot Jig	1	
32	04599110	ADPT, STR, FJIC-6XMJIC-6 0.062 ORIFI	1	
33	04597262	Elbow, 90, Bulk, MJIC-6 x MJIC-6	1	
34	S5A06000	Washer, Flat, 3/8", SAE, ZN	4	
35	S1A06012	Bolt, Hex, 3/8"-16x1.5", Gr. 5, ZN	1	
36	S3C06000	Nut, Nylock, 3/8"-16, Gr. 5, ZN	3	

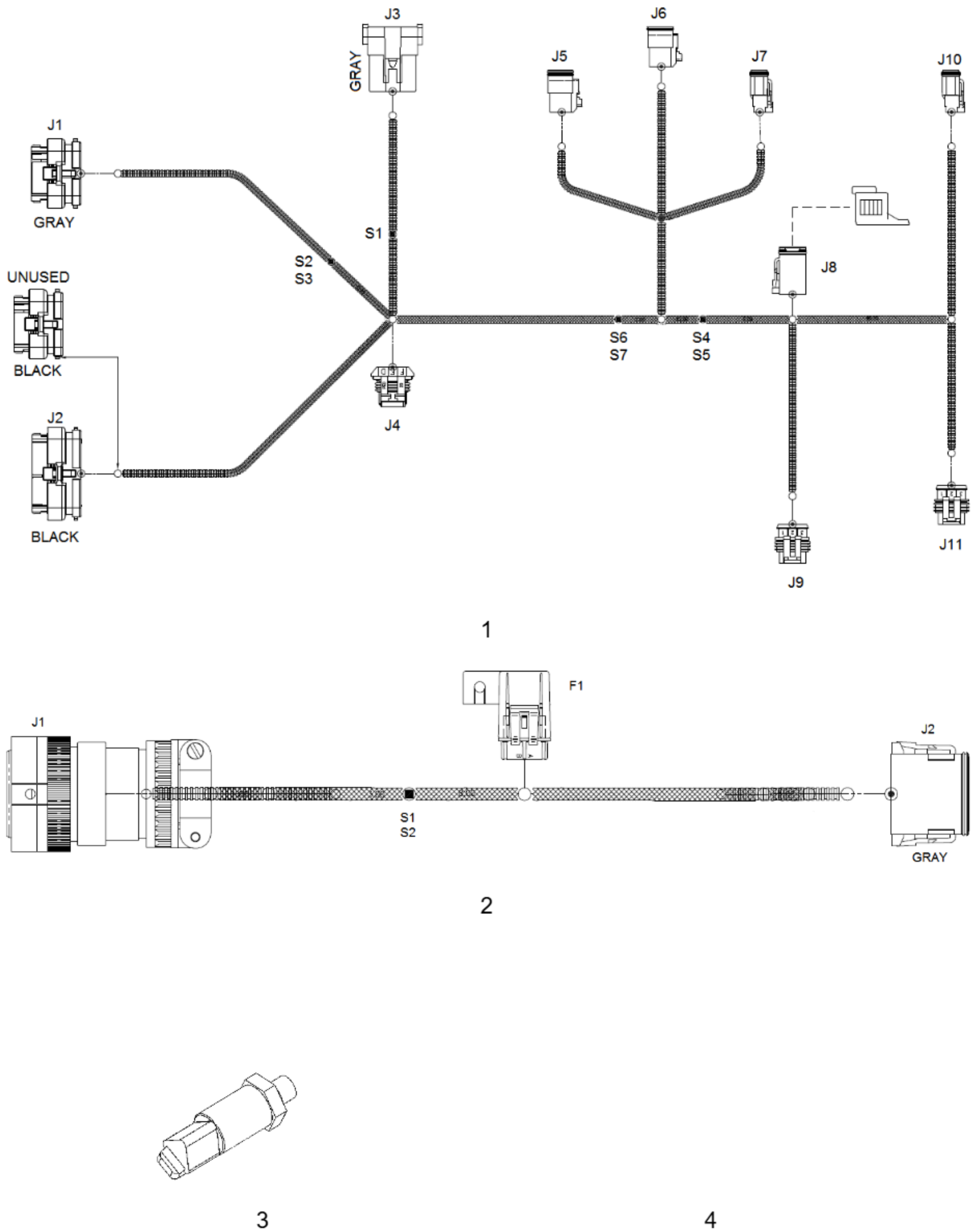
04598310 Assembly, ISO Electronic Depth Control (Parts List cont'd)

Item	Part Number	Description	Quantity	Notes
37	04591801	U-Bolt 3/8-16 x 3" x 4" Gr.5 ZN	1	
38	04601027	Front Hitch Depth Ctrl Mount Plate	1	
39	M1D06016	Bolt, Socket, M6-1.0x16, DIN912, 12.9, ZN	4	
40	M1D04012	Bolt, Socket, M4-0.7x12, DIN912, 12.9, ZN	4	
41	04590144	POT 2.625" Lever Arm Plate	2	
42	24582400	CONNECTING ROD POTENTIOMETER	2	
43	04597263	Adpt, FJIC-6 x MSAE-6, 6402-6-6	1	
44	04591791	Ball valve, 3/8" SAE, MV2BS3/8-2T	1	
45	04537364	Adpt, MSAE-6 x MJIC-6, 6400-6-6	1	
46	04600138	RT40 Rear Packer POT Mount Plate	1	
47	04628310	RT EDC Top Clamp Weldment	1	
48	04628315	RT EDC Bottom Clamp Weldment	1	
49	S3E12000	Nut, TopLock, 3/4"-10, Gr. C, ZN	2	
50	04628316	RT Garmin Magnetic GPS Mount	1	
51	04605973	GPS, Garmin Astro 5	1	
52	04597259	Tee, MJIC-6xFJIC-6xMJIC-6, 6602-6-6-6	1	
53	04535058	Adpt, Strt, FNPT 1/4" x FJIC-6	1	
54	04625911	Adpt, Strt, MNPT-4 x FSE-4	1	
55	04597258	Elbow, 90, MJIC-6 x MSAE-8	2	
56	--	RT Raven Electronic Depth Control Kit	1	See 04598305
57	04597252	HOSE, 3/8 X 194", FJIC-6 X MSAE-8	4	
58	04537356	HOSE, 3/8 X 26", FJIC-6 X FJIC-6	1	
59	04596912	HOSE, 3/8 X 8", 90LFJIC-6 X FJIC-6	1	
60	05951045	Operators Manual, ISO EDC, Raven	1	Not Shown
61	04569307	HOSE, 3/8 X 75", FJIC-6 X FJIC-6	1	
62	04629309	HOSE, 3/8 X 18", 90LFJIC-6 X FJIC-6	1	
63	04616957	HOSE, 3/8 X 20", FJIC-6 X FJIC-6	1	
64	04597254	HOSE, 3/8 x 110", 90FJIC-6 X FJIC-6	1	
65	04597255	HOSE, 3/8 x 98", 90FJIC-6 X FJIC-6	1	
66	00509755	Tie Strap, 15" HD	100	Not Shown
67	04599541	TWIN CLAMP, CUSHION 3/8" HOSE	2	
68	04599542	TWIN CLAMP, COVER PLATE 3/8" HOSE	1	
69	04599543	TWIN CLAMP, STACKING BOLT 3/8" HOSE	1	
70	S1A05010	Bolt, Hex, 5/16"-18x1.25", Gr. 5, ZN	1	
71	05951046	Installation Instructions, ISO EDC, Raven	1	Not Shown
72	04599765	Decal, Road/Field Manual	1	

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04598305

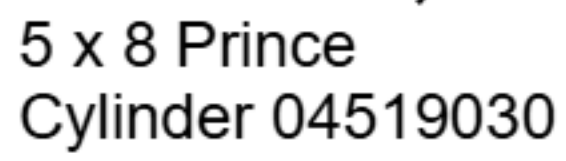
ISO Depth Control Kit, Raven Components



04598305**ISO Depth Control Kit, Raven Components**

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

Assy, Hydraulic - Manual Control, RT-370/330/300



04597200 Assy, Hydraulic - Manual Control, RT-370/330/300

Item	Part Number	Description	Quantity	Notes
1	--	Hose Kit RT-300/370 Manual Control	1	See 04597250
2	--	Remote Stroke Depth Control Assembly	1	See 04591800
3	04519013	3" Gauge Liquid Filled	1	
4	04519020	Cylinder, HYD - 5" X 8" - Prince Rephase	1	See 04519020
5	04519060	Cylinder, HYD - 4-3/4" X 8" X 1-1/2" Rod, Rephase	1	See 04519060
6	04519070	Cylinder, HYD - 4-1/2" X 8 X 2 Rod, Rephase	1	See 04519070
7	04597201	Light Harness	1	Not Shown

04519020

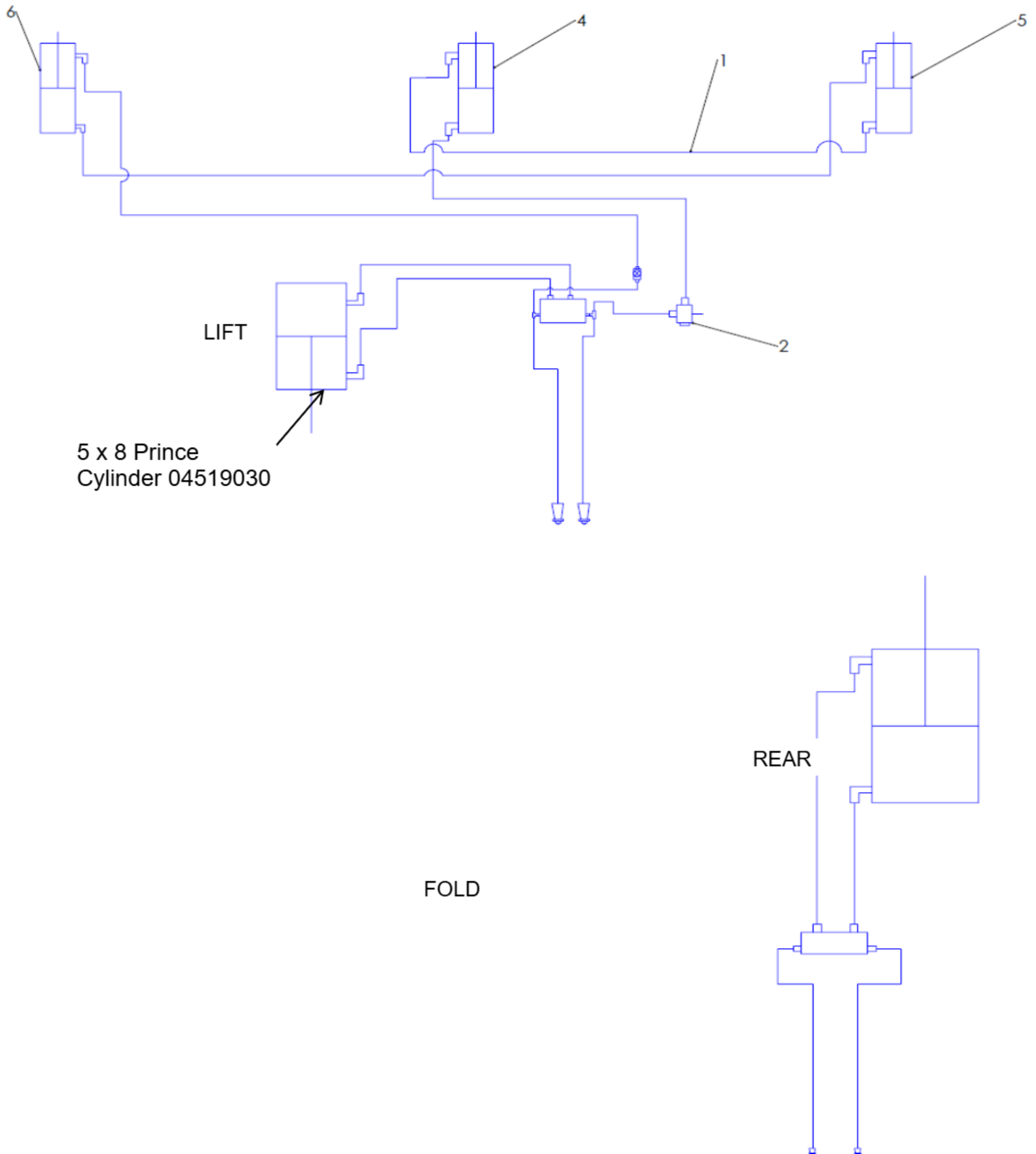
Cylinder, Hydraulic – 5"x8", PRINCE Rephase

04519020**Cylinder, Hydraulic – 5"x8", PRINCE Rephase**

Item	Part Number	Description	Quantity	Notes
1	04519062	Piston Rod	1	
2	05950020	Tube, Cylinder	1	
3	05950021	Butt, Cylinder	1	
4	05950022	Gland, Cylinder	1	
5	04519063	Piston, Tube – Cylinder	1	
6	05950023	Nut, Lock – Piston Rod	1	
7	05950024	Assy, Tie-Rod – Bolt	4	
8	04519074	Assy, Clevis	1	
9	05499253	Pin, Clevis	2	
10	05499220	Pin, Cotter – 3/16" x 1-3/4"	4	
11	05950025	Kit, Seal – Crown	1	
12	05950026	Kit, Ring – Bearing	1	
13	05950027	Kit, O-Ring – Piston Rod	1	
14	05950028	Kit, O-Ring – Tube, Cylinder	1	
15	05499240	Kit, Washer – Butt, Cylinder	2	
16	05950029	Kit, U-Cup – Gland, Cylinder	1	
17	05950030	Kit, Wiper – Piston Rod	1	

04617200

Assy, Hydraulic – Manual Control, RT-230/270



04617200**Assy, Hydraulic – Manual Control, RT-230/270**

Item	Part Number	Description	Quantity	Notes
1	--	Hose Kit RT-230/270 Manual Control	1	See 04617250
2	--	Remote Stroke Depth Control Assembly	1	See 04591800
3	04519013	3" Gauge Liquid Filled	1	
4	04519075	Cylinder, HYD - 4" X 8", Rephase	1	See 04519075
-	05950035	Seal Kit, 4"x8" complete rebuild	1	Not Shown
5	04619110	Cylinder, HYD - 3-3/4" X 8", Rephase	1	See 04619110
6	04619115	Cylinder, HYD - 3-1/2" X 8", Rephase	1	See 04619115

04597250

Hose Kit, Hydraulic – Manual Control, RT-370/330/300

04597250**Hose Kit, Hydraulic – Manual Control, RT-370/330/300**

Item	Part Number	Description	Quantity	Notes
1	04596901	3/8" Hose, 198" FJX-6 x FJX-6	1	
2	04596902	3/8" Hose, 360" FJX-6 X FJX-6	1	
3	04597251	3/8" Hose, 98"" FJX-6 X FJX-6	1	
4	04596912	3/8" Hose, 19" FJX-6 x FJX-6	1	
5	04597252	3/8" Hose, 194" FJX90-6 X MB-08	4	
6	04597253	3/8" Hose, 32" FJ90-6 X FJX-6	1	
7	04596906	3/8" Hose, 92" FJX-6 X FJX-6	4	
8	04537358	3/8" Hose, 104" FJX-6 X FJX-6	1	
9	04537359	3/8" Hose, 120" FJX-6 X FJX-6	2	
10	04596907	3/8" Hose, 172" FJX-6 X MB-08	1	
11	04596908	3/8" Hose, 64" FJX-6 X FJX-6	2	
12	04596909	3/8" Hose, 36" FJX-6 X FJX-6	1	
13	04596910	3/8" Hose, 43" FJX-6 X FJX-6	1	
14	04596911	3/8" Hose, 15"FJ90-6 FJX-6	1	
15	04597254	3/8" Hose, 110"FJX90-6 FJX-6	1	
16	04535069	3/8" Hose, 72" FJX-6 X MB-08	1	
17	04597255	3/8" Hose, 98" FJX-6 X FJX90-6	1	
18	04537363	7/8"-14 MSAE X MJIC-6 90 DEG	8	
19	00501072	Hydraulic Coupler	6	
20	04597257	MSAE-8 X MJIC-6 Adapter	8	
21	04535051	MJIC-6 Trunk Bulkhead Tee	5	
22	04535058	1/4 FPT X FJIC-6 Adapter	1	
23	04596952	7/8"-14 MSAE X MJIC-6 x 90 DEG 0.046 Orifice	4	
24	04535052	3/4"-16 Male Trunk x MJIC-6 Branch Tee	1	
25	04537371	Adapter, Straight - MSAE-20 x FSAE-8	1	
26	04535054	MJIC-6 Trunk & Branch X FJIC-6 Branch Tee	2	
27	04537362	3/4"-16 MSAE X MJIC-6 90 DEG	6	
28	04596905	3/8" Hose, 25" FJ90L-6 X FJX-6	2	
29	04597258	MSAE-8 x MJIC-6 90 DEG	2	
30	04535055	MJIC-6 Branch X FJIC-6 Trunk Tee	2	
31	04597260	MSAE-8 Plug	1	
32	04597261	3/8" Hose, 246" FJX-6 x FJX-6	1	
33	04537364	MSAE-6 X MJIC-6 Adapter	1	
34	04597262	MJIC-6 x MJIC-6 Elbow Bulkhead	1	
35	04597263	Adapter, MSAE-6 x FJIC-6	1	
36	04597264	Orifice FJIC-6 X MJIC-6 0.032"	1	

04617250

Hose Kit, Hydraulic – Manual Control, RT-230/270

04617250**Hose Kit, Hydraulic – Manual Control, RT-230/270**

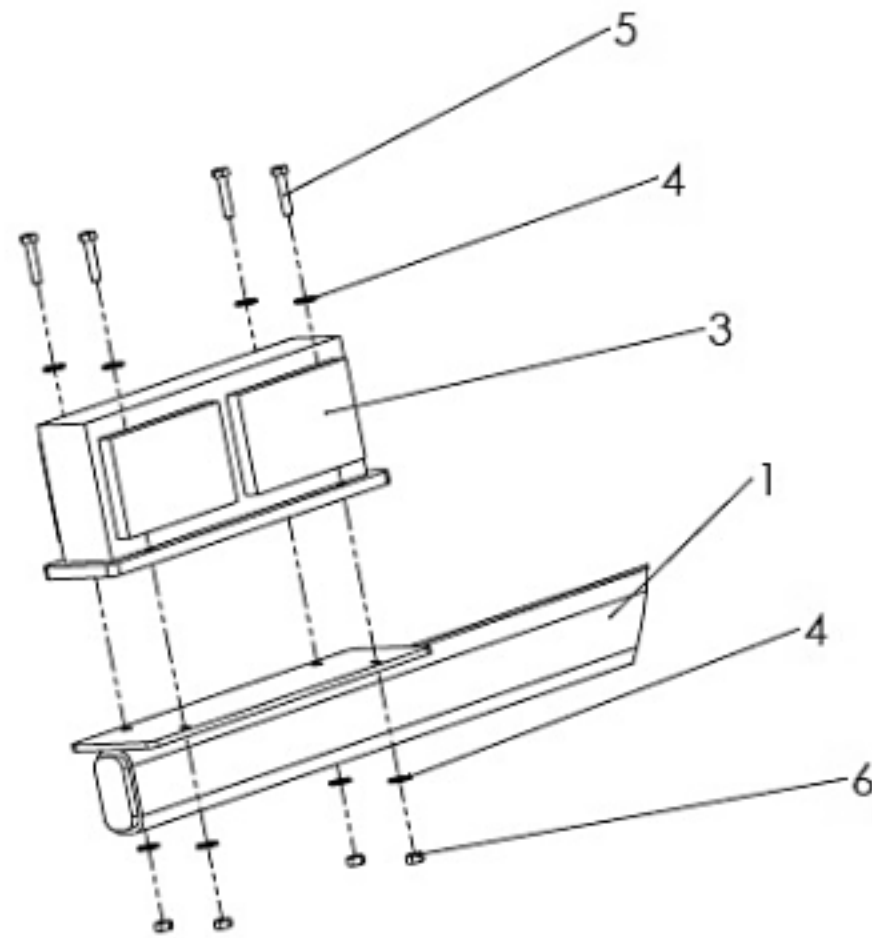
Item	Part Number	Description	Quantity	Notes
1	04616951	3/8" Hose, 167" FJX-6 x FJX-6	1	
2	04616952	3/8" Hose, 276" FJX-6 X FJX-6	1	
3	04597251	3/8" Hose, 98"" FJX-6 X FJX-6	1	
5	04597252	3/8" Hose, 194" FJX90-6 X MB-08	4	
6	04597253	3/8" Hose, 32" FJ90-6 X FJX-6	1	
7	04596905	3/8" Hose, 25" FJ90L-6 X FJX-6	2	
8	04537358	3/8" Hose, 104" FJX-6 X FJX-6	1	
9	04616954	3/8" Hose, 53" FJX-6 X FJX-6	2	
10	04596907	3/8" Hose, 172" FJX-6 X MB-08	1	
12	04616955	3/8" Hose, 30" FJX-6 X FJX-6	1	
13	04596910	3/8" Hose, 43" FJX-6 X FJX-6	1	
14	04616956	3/8" Hose, 19" FJX-6 X FJX-6	2	
15	04597254	3/8" Hose, 110" FJX90-6 FJX-6	1	
16	04535069	3/8" Hose, 72" FJX-6 X MB-08	1	
17	04537369	3/8" Hose, 78" FJX-6 X FJX-6	2	
18	04537363	7/8"-14 MSAE X MJIC-6 90 DEG	8	
19	00501072	Hydraulic Coupler	6	
20	04597257	MSAE-8 X MJIC-6 Adapter	8	
21	04535051	MJIC-6 Trunk Bulkhead Tee	5	
22	04535058	1/4 FPT X FJIC-6 Adapter	1	
23	04596952	7/8"-14 MSAE X MJIC-6 x 90 DEG 0.046 Orifice	4	
24	04535052	3/4"-16 Male Truck x MJIC-6 Branch Tee	1	
25	04537371	Adapter, Straight - MSAE-20 x FSAE-8	1	
26	04535054	MJIC-6 Trunk & Branch X FJIC-6 Branch Tee	2	
27	04616957	3/8" Hose, 20" FJX-6 x FJX-6	2	
28	04616958	3/8" Hose, 51" FJX-6 x FJX-6	2	
29	04537362	3/4"-16 MSAE X MJIC-6 90 DEG	6	
30	04535055	MJIC-6 BRNCH X FJIC-6 TRNK T	2	
31	04597260	MSAE-8 Plug	1	
32	04616959	3/8" Hose, 201" FJX-6 X FJX-6	1	
33	04537364	MSAE-6 X MJIC-6 Adapter	1	
34	04597262	MJIC-6 x MJIC-6 Elbow Bulkhead	1	
35	04597263	Adapter MSAE-6 x FJIC-6	1	
36	04597264	Orifice FJIC-6 X MJIC-6 0.032"	1	
37	04597258	MSAE-8 x MJIC-6 90 DEG	2	
38	04597255	3/8" Hose, 98" FJX-6 X FJX90-6	1	
39	04596912	3/8" Hose, 8" FJX90-6 x FJX-6	1	

04599122

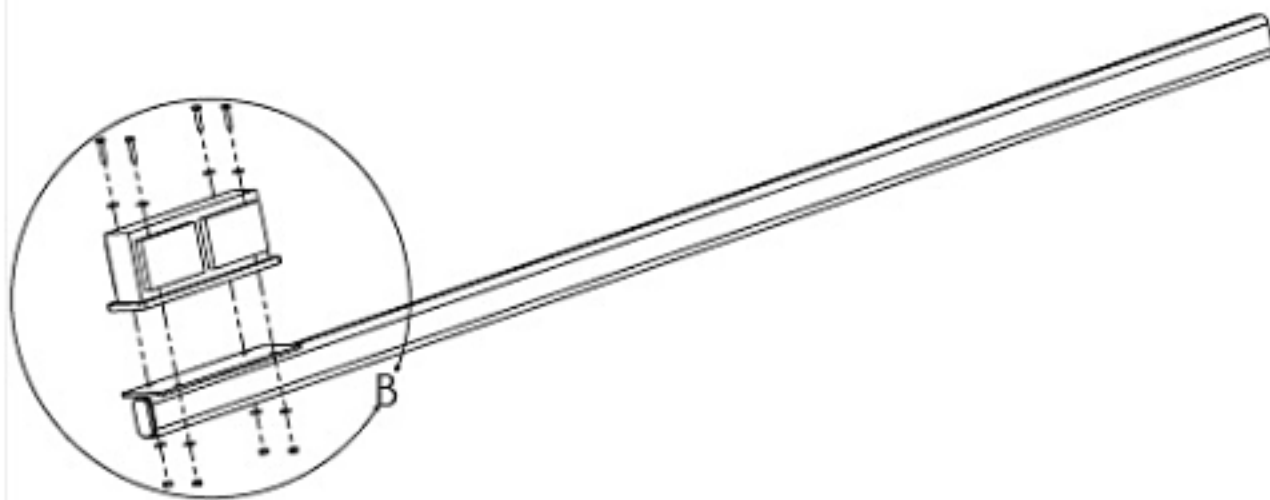
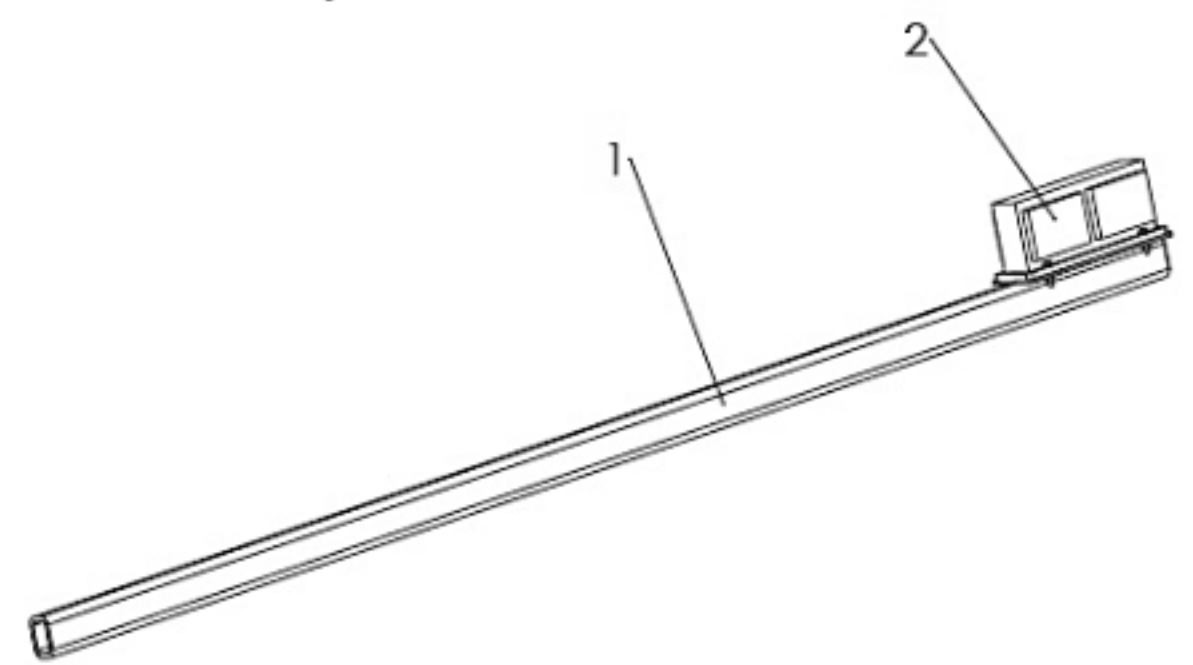
Assy, Depth Control Block - RT Series

04599122**Assy, Depth Control Block - RT Series**

Item	Part Number	Description	Quantity	Notes
1	04599123	Depth Control Block, Manifold – Aluminum	1	
2	04599108	Load Control Cartridge, Counter Balance	4	
3	04599128	Valve, 2/4 Way - DSL101	2	
4	05499115	Coil, Deutsch – 5/8"	2	
5	04599129	Shut-off, Manual – DCV D03	1	
5.1	05950766	Handle, Shut-Off, Depth Control Block	1	
6	04519088	Kit, Seal – Valve, 2/4 Way	1	Not shown
7	04519089	Kit, Seal – Load Control Cartridge	1	Not shown
8	04519092	O-Ring, Durometer	4	Not shown



DETAIL B



04596800**Road Lighting, RT-Series 300/330/370**

Item	Part Number	Description	Quantity	Notes
1	04560570	Weldment, Light Extension (Rectangular)	2	
2	04549001	Light, Double LED LH (Red & Amber)	1	
3	04549002	Light, Double LED RH (Red & Amber)	1	
4	S5B04000	Washer, Flat - 1/4", USS ZN	16	
5	S1A04010	Bolt, Hex HD - 1/4"-20 NC X 1-1/4" Gr.5 Zn	8	
6	S3C04000	Nut, Hex – Nylock, 1/4"-20	8	



04616800**Road Lighting, RT-Series 230/270**

Item	Part Number	Description	Quantity	Notes
1	04610570	Weldment, Light Extension - Short	2	
2	04549002	Light, Double LED RH (Red & Amber)	1	
3	04549001	Light, Double LED LH (Red & Amber)	1	
4	S5B04000	Washer, Flat - 1/4", USS ZN	16	
5	S1A04010	Bolt, Hex HD - 1/4"-20 NC X 1-1/4" GR.5 ZN	8	
6	S3C04000	Nut, Hex – Nylock, 1/4"-20	8	

04599750

Assy, Decal – RT Series Joker

1

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▲ **WARNING**

MAXIMUM SPEED	20 MPH 32 KPH
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Transportation speed must not exceed 20 MPH (32 KPH). Loss of vehicle/ machine control can result in serious personal injury or death. 00501073

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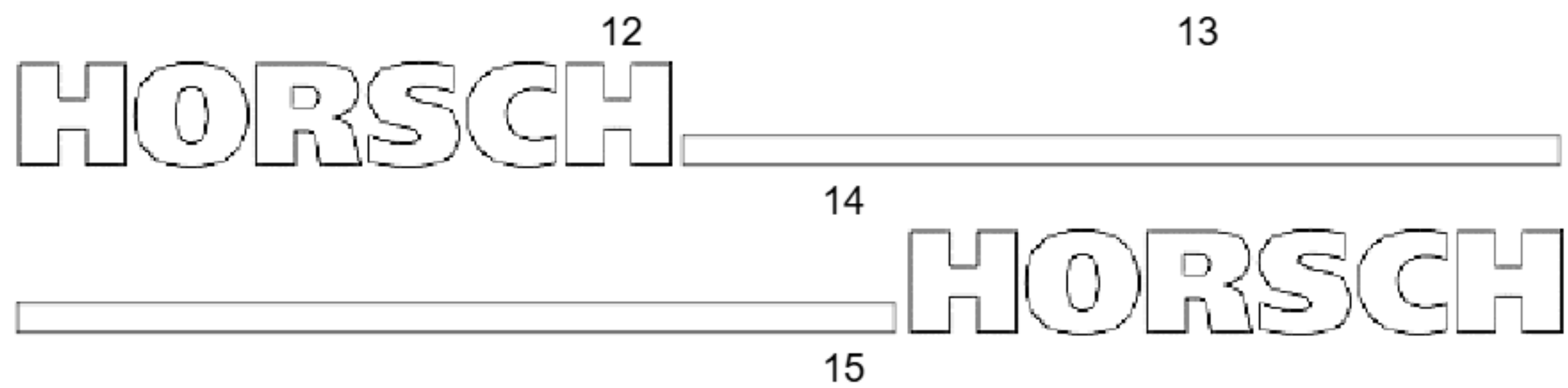
04599750

Assy, Decal – RT Series Joker

9

10

11



04599750**Assy, Decal – RT Series Joker**

Item	Part Number	Description	Quantity	Notes
1	00501025	Decal: Do Not Ride	2	
2	00501026	Decal: Hyd. Oil Pressure	1	
3	00501028	Decal: Electric Lines	2	
4	00501031	Decal: Wing Fold	2	
5	00501035	Decal: Run Over	2	
6	00501038	Decal: Fully Charged Cylinders	2	
7	00501043	Decal: Nameplate	1	
8	00501073	Decal: Max Transport Speed	2	
9	00501119	Decal: Yellow Reflective	4	
10	00501120	Decal: Red/Orange Florescent	1	
11	00501121	Decal: Red Reflective	1	
12	00501310	Decal: Warning-Locking Pins	2	
13	04549625	Decal: Joker Bolt Torque	2	
14	05499410	Decal: HORSCH w/Stripe Left 2.65" x 60"	2	
15	05499411	Decal: HORSCH w/Stripe Right 2.65" x 60"	2	
16	04599755	Decal: RT-370	4	
17	04689701	Decal: RT-330	4	
18	04569755	Decal: RT-300	4	
19	04619755	Decal: RT-270	4	
20	04629755	Decal: RT-230	4	
21	04599770	Decal: Joker	4	
22	04591053	Decal: Level Ground	1	
23	04591054	Decal: Do Not Extend	1	
24	05499401	Decal: HORSCH 6.5" x 40"	1	
25	05499413	Decal: HORSCH Website .8" x 7.25" Clear	2	

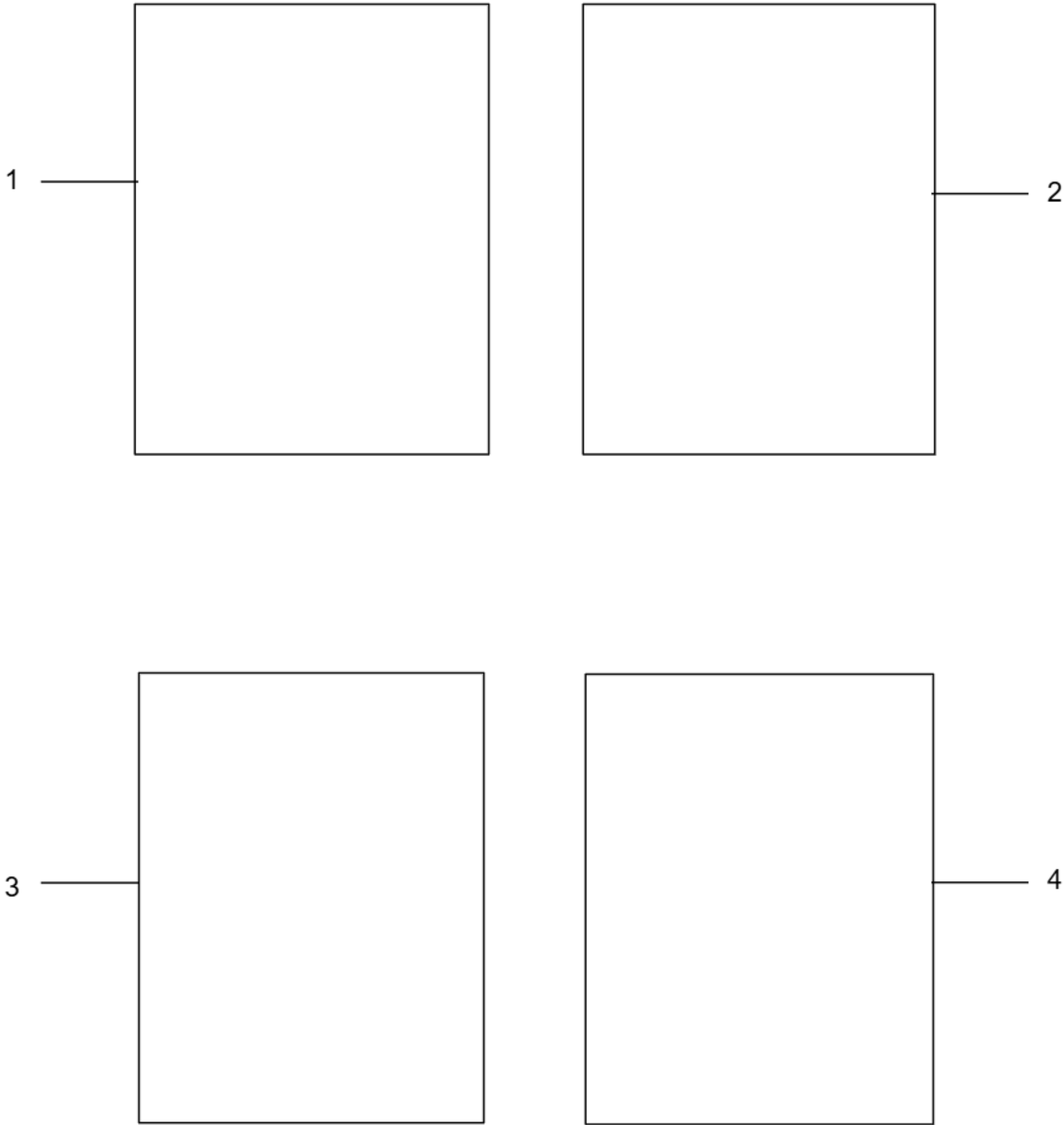
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Paint Supplies

Paint Supplies

Item	Part Number	Description	Quantity	Notes
1	00501510	Paint, Spray – OMNI Pak, Red Touch-Up	1	
2	00501515	Paint, HORSCH Red, 1 Gal.	1	
3	00501520	Paint, Hardener, 1 Qt.	1	

Documentation, RT-Series Joker



Documentation, RT-Series Joker

Item	Part Number	Description	Quantity	Notes
1	04599211	Owner's Manual, RT-Series Joker 2014	1	
2	04599221	Parts Catalog, RT-Series Joker 2014	1	
3	04599212	QRG, RT-Series Joker, Manual Depth	1	
4	04599213	QRG, RT-Series Joker, Electronic Depth	1	

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HORSCH

Farming with passion

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