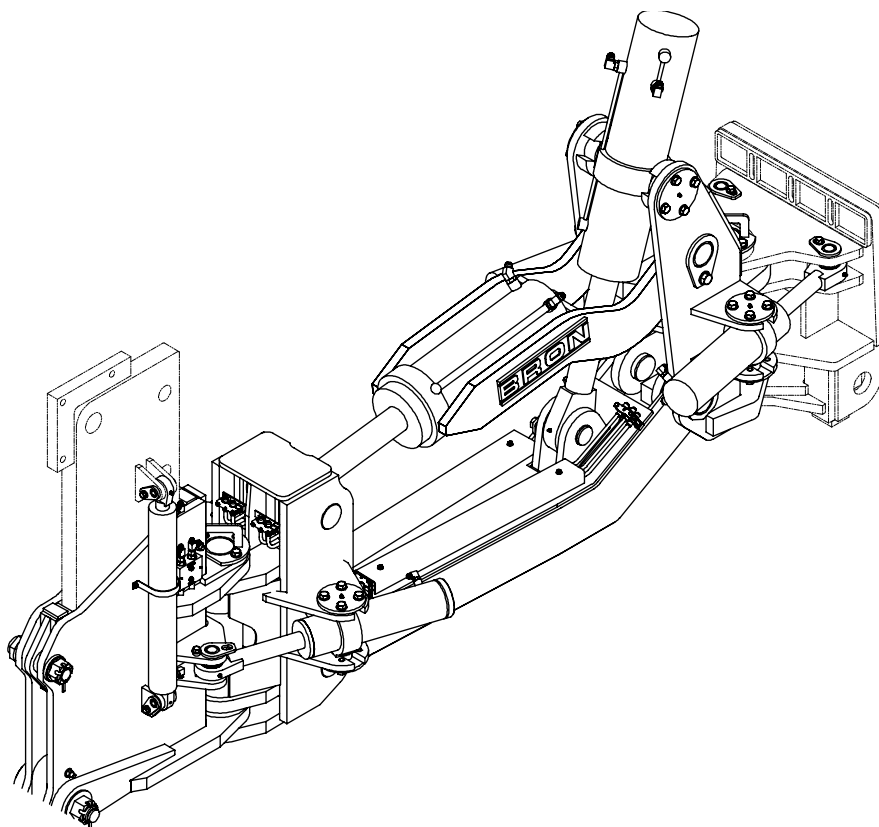


RWF BRON

V250 PLOW PARTS MANUAL



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GENERIC PARTS MANUAL

JANUARY 2015

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PLOW BREAKDOWN

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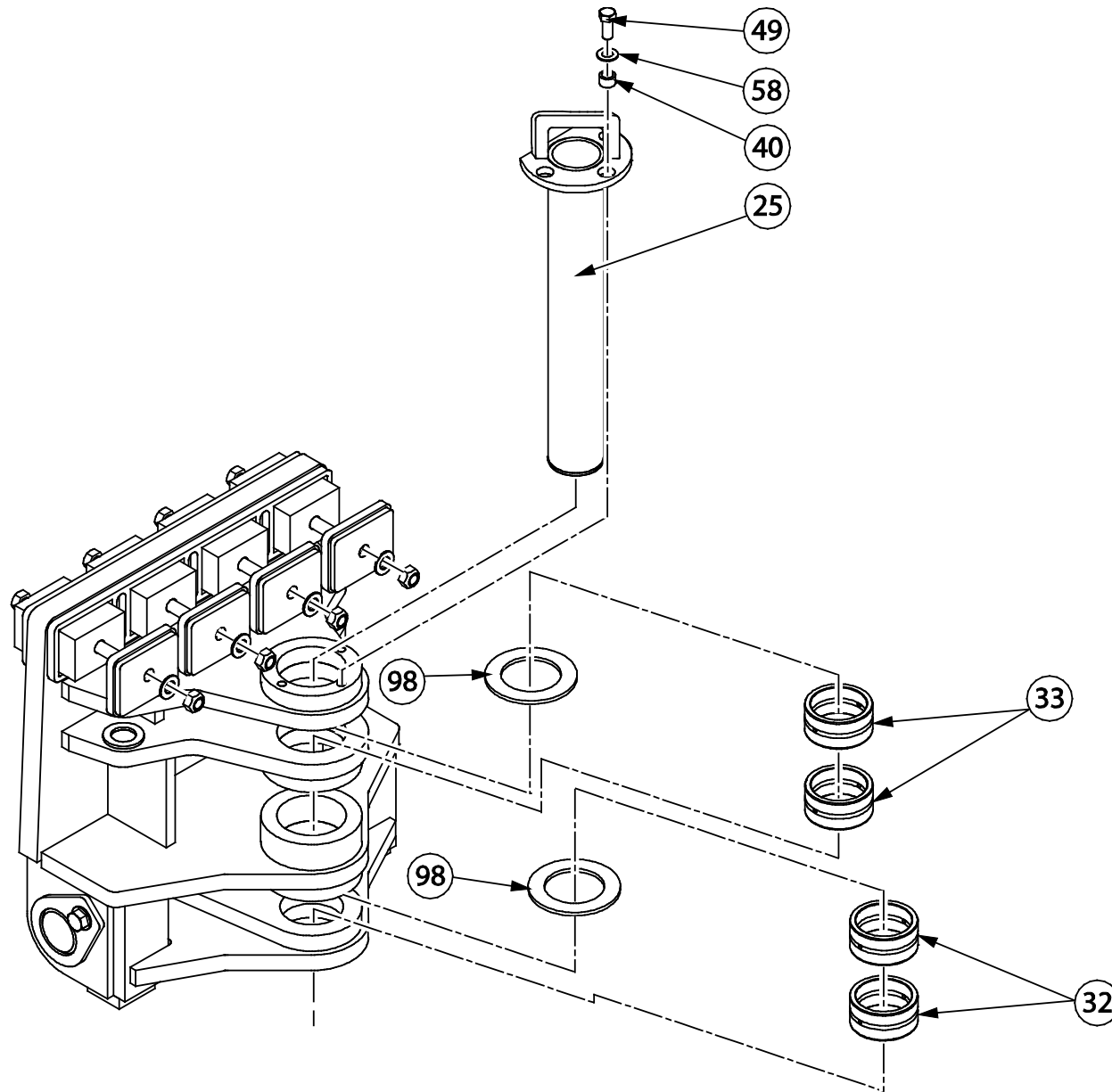
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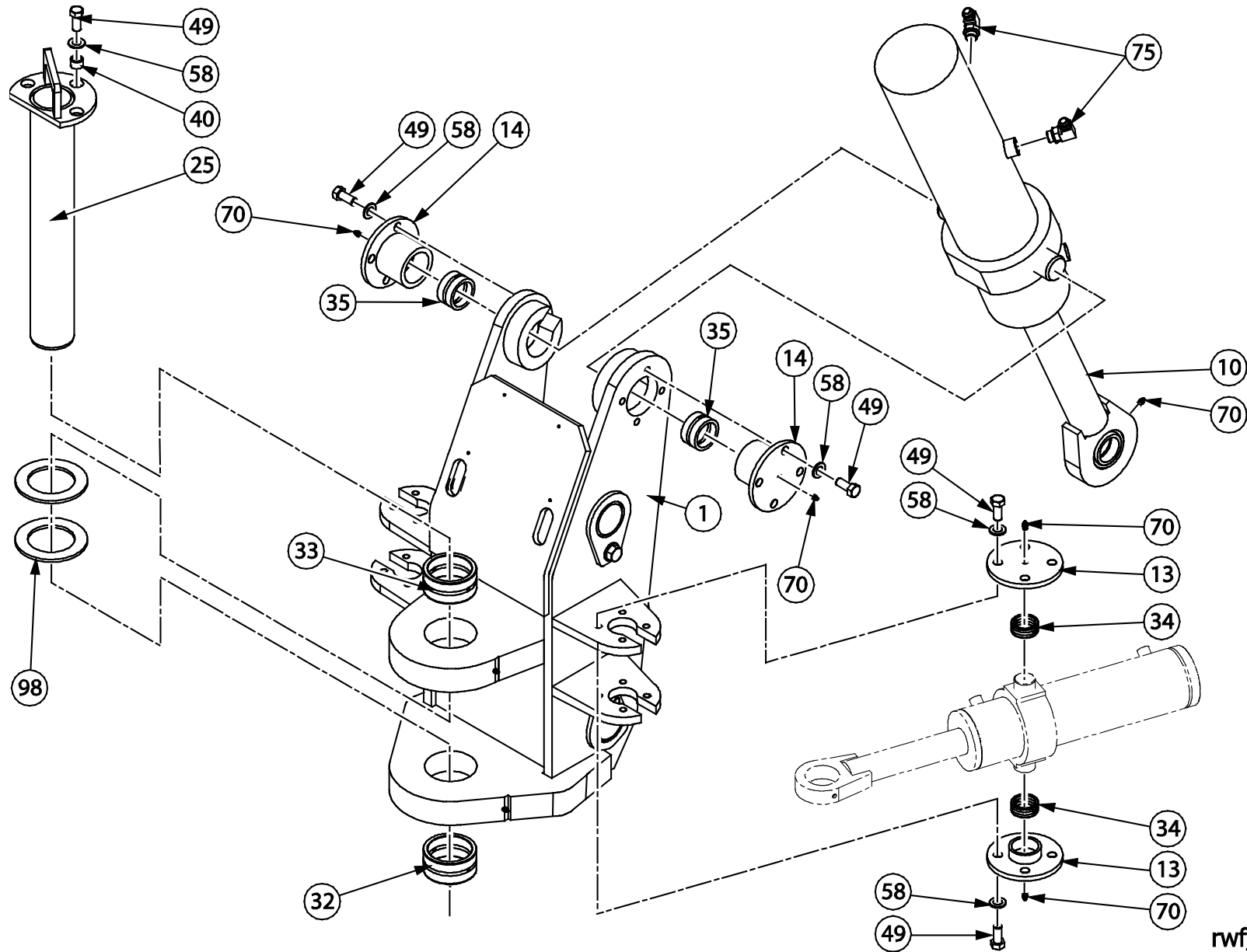
rwf_0806

1 BACKPLATE (BACKPLATE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)

V250

PARTS MANUAL

Item	Quantity	Part Number	Description
25	1	12289	PIN ASSEMBLY
32	2	15177	BUSHING
33	2	15178	BUSHING
40	3	114858	BOLT SPACER
49	3	80110	HEX HEAD BOLT
58	3	80582	WASHER
98	3	16044	BOSS PLATE
*	1	REF	BACKPLATE

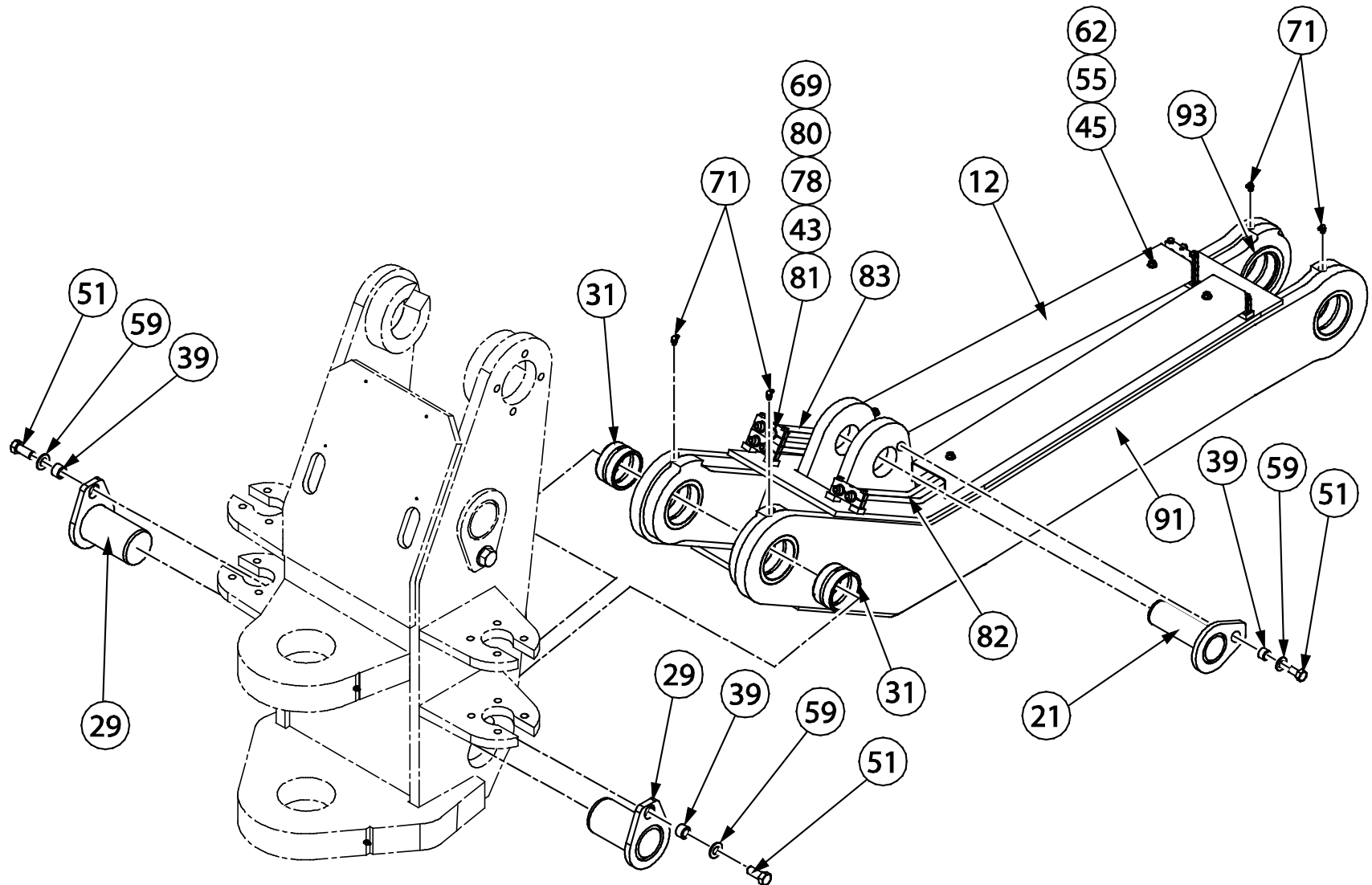


rwf_1348

Item	Quantity	Part Number	Description
1	1	40349	FRONT MAST
10	1	12233	LIFT CYLINDER
13	4	12975	TRUNNION CAP
14	2	13412	TRUNNION MOUNT PLATE
25	1	12289	PIN ASSEMBLY
32	1	15177	BUSHING
33	1	15178	BUSHING
34	4	15179	BUSHING
35	2	15181	BUSHING
40	3	114858	BOLT SPACER
49	27	80110	HEX HEAD BOLT
58	27	80582	WASHER
70	7	80680	STRAIGHT GREASE FITTING
75	2	90251	90° ADAPTER
98	3	16044	BOSS PLATE

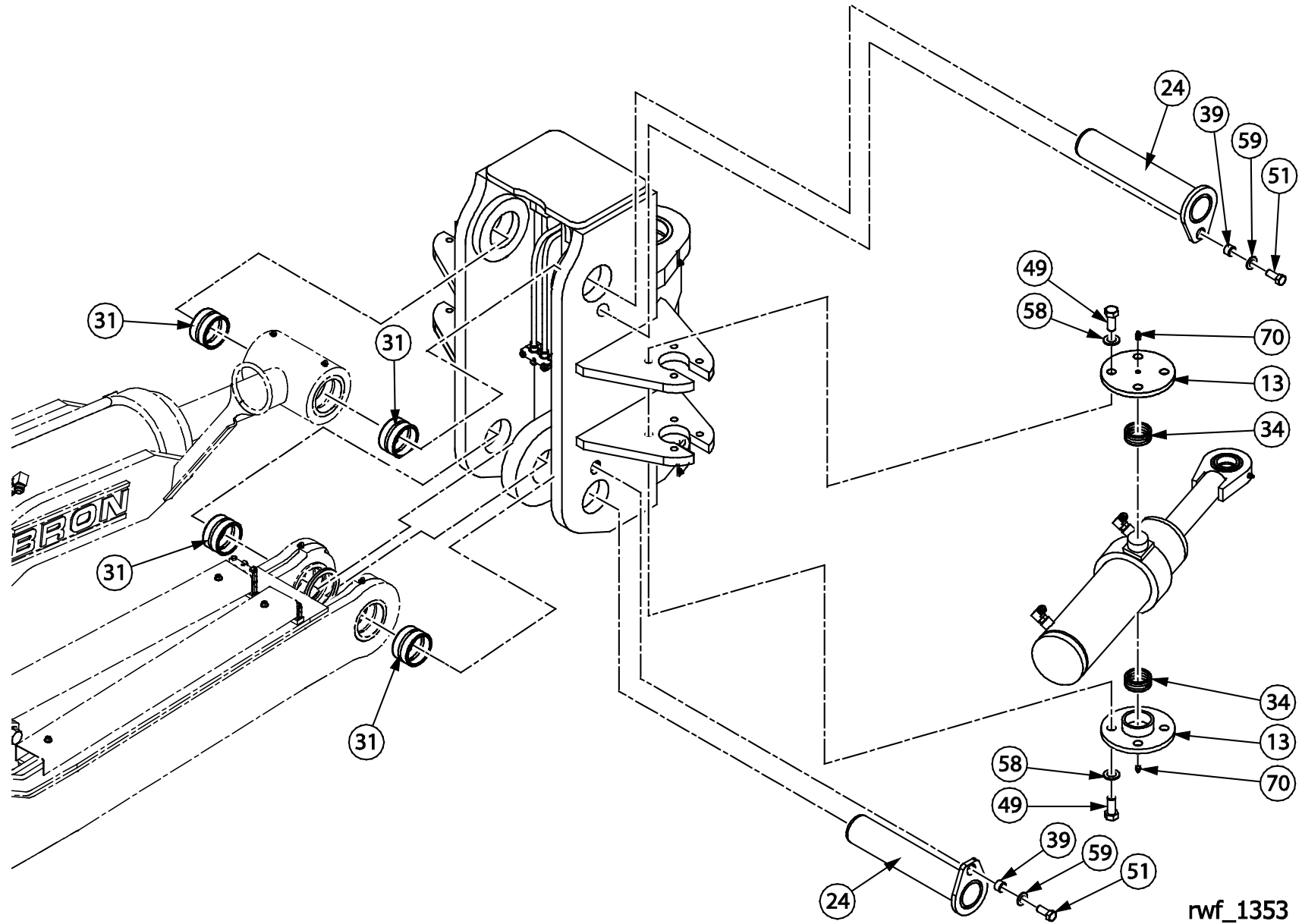
Item	Quantity	Part Number	Description
31	2	15176	BUSHING
71	4	80682	90° GREASE FITTING
94	2	90076	STRAIGHT ADAPTER
95	2	90274	90° SWIVEL ELBOW
99	1	40350	UPPER LINK
*	1	12241	<ul style="list-style-type: none"> • ATTITUDE CYLINDER
*	1 EACH	12490	<ul style="list-style-type: none"> • SEAL KIT
*	1 EACH	15176	<ul style="list-style-type: none"> • BUSHING
*	1 EACH	12223	<ul style="list-style-type: none"> • BARREL WELDMENT
*	1 EACH	12327	<ul style="list-style-type: none"> • ROD WELDMENT
*	1 EACH	12309	<ul style="list-style-type: none"> • PISTON
*	1 EACH	12259	<ul style="list-style-type: none"> • GLAND

4 LOWER LINK (40351)



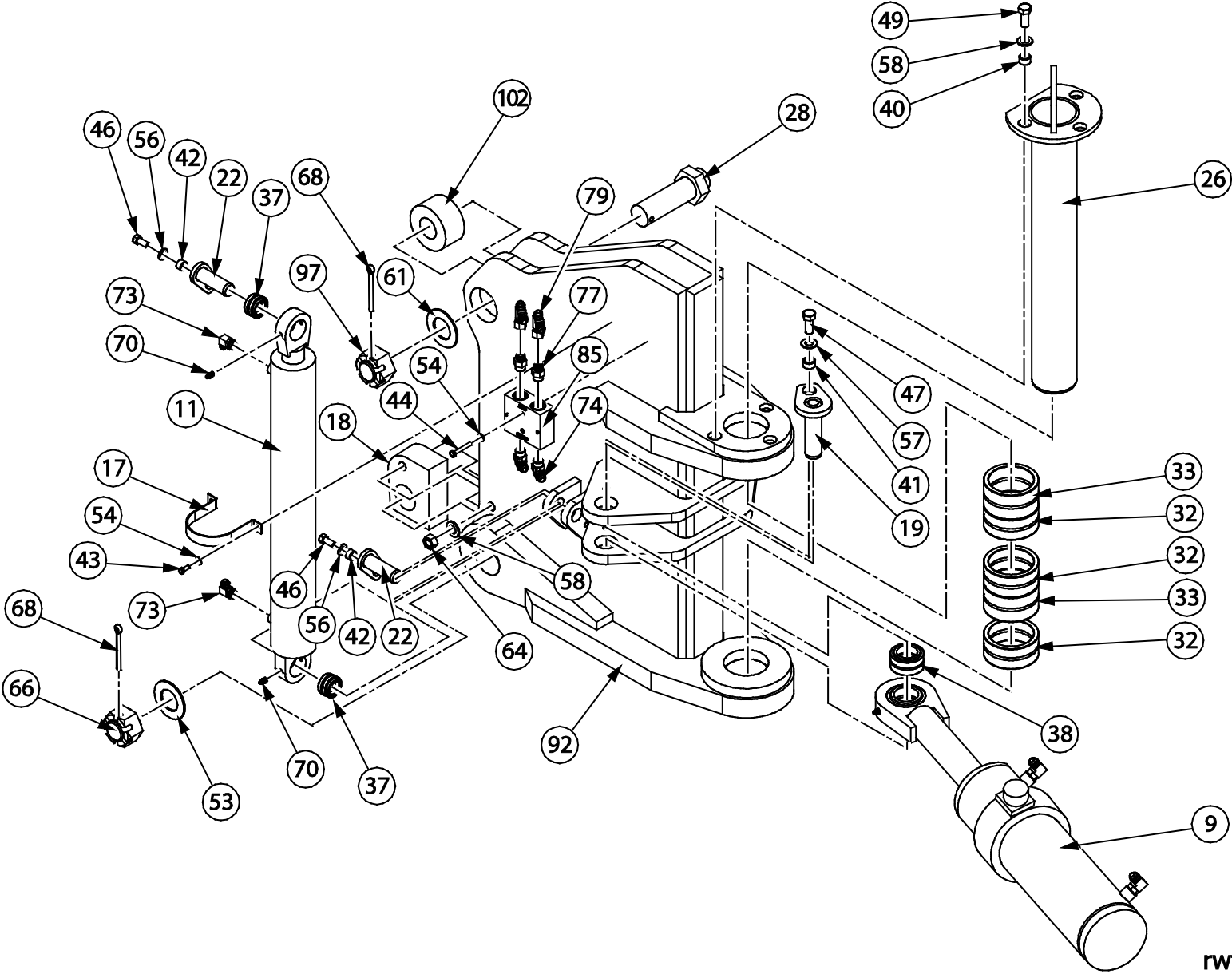
rwf_1351

Item	Quantity	Part Number	Description
12	2	28684	GUARD
21	1	12274	PIN ASSEMBLY
29	2	117128	PIN
31	2	15176	BUSHING
39	3	114851	BOLT SPACER
43	4	80014	HEX HEAD BOLT
45	4	80039	HEX HEAD BOLT
51	3	80157	HEX HEAD BOLT
55	4	80578	WASHER
59	3	80584	WASHER
62	4	80502	STANDARD NUT
69	12	90891	STACKING NUT
71	4	80682	90° GREASE FITTING
78	12	90894	JUNCTION ADAPTER
80	12	90893	HEX BOLT WELD ADAPTER
81	6	90890	DOUBLE UNIT CLAMP (1 PAIR)
82	4	13495	TUBE ASSEMBLY
83	2	117219	TUBE ASSEMBLY
91	1	40351	LOWER LINK
93	2	16694	BUSHING RETAINER PLATE



rwf_1353

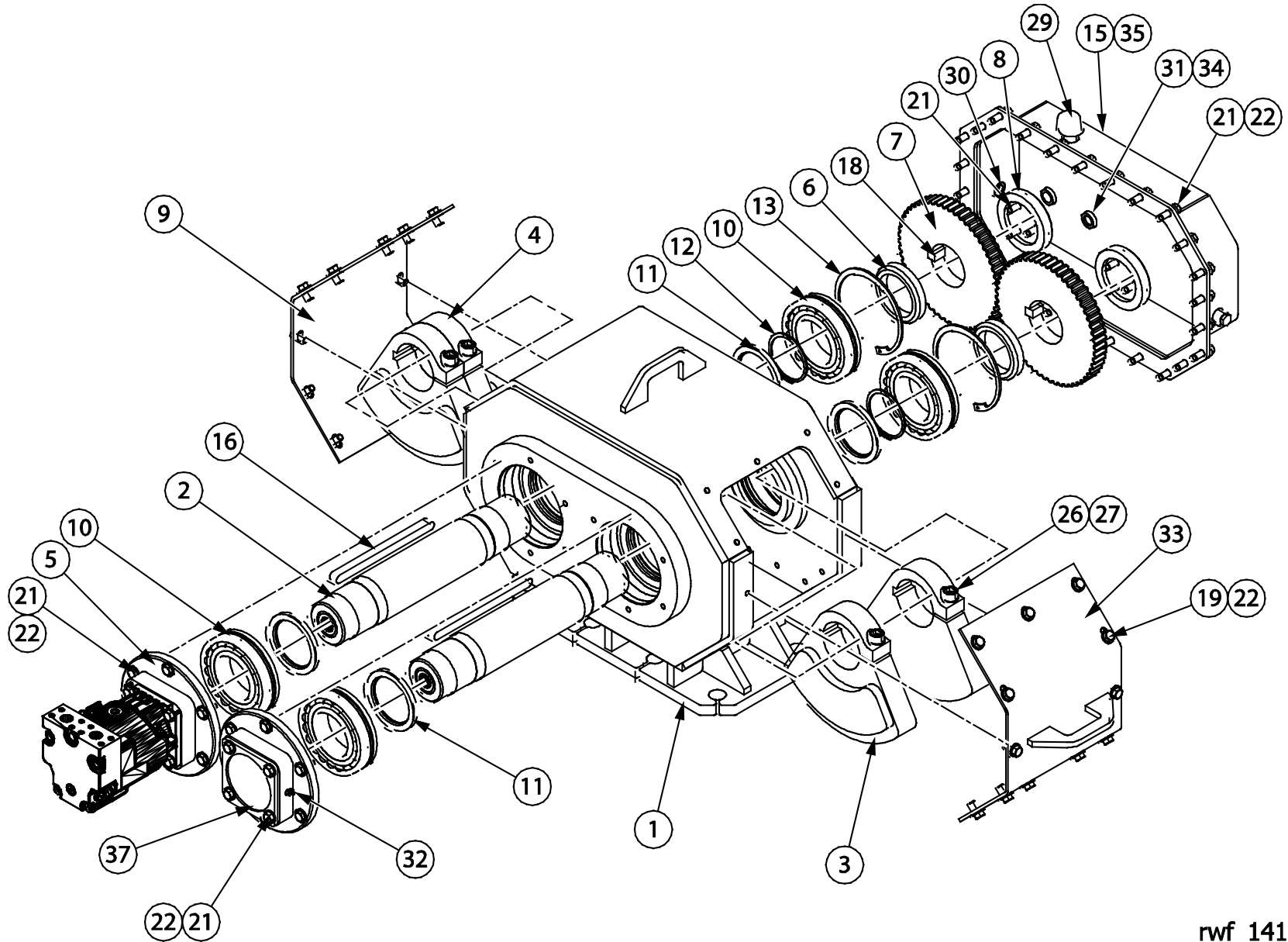
Item	Quantity	Part Number	Description
4	1	31511	REAR MAST
13	4	12975	TRUNNION CAP
24	4	12284	PIN ASSEMBLY
31	4	15176	BUSHING
34	4	15179	BUSHING
39	4	114851	BOLT SPACER
49	16	80110	HEX HEAD BOLT
51	4	80157	HEX HEAD BOLT
58	16	80582	WASHER
59	4	80584	WASHER
70	2	80680	STRAIGHT GREASE FITTING



rwf_1413

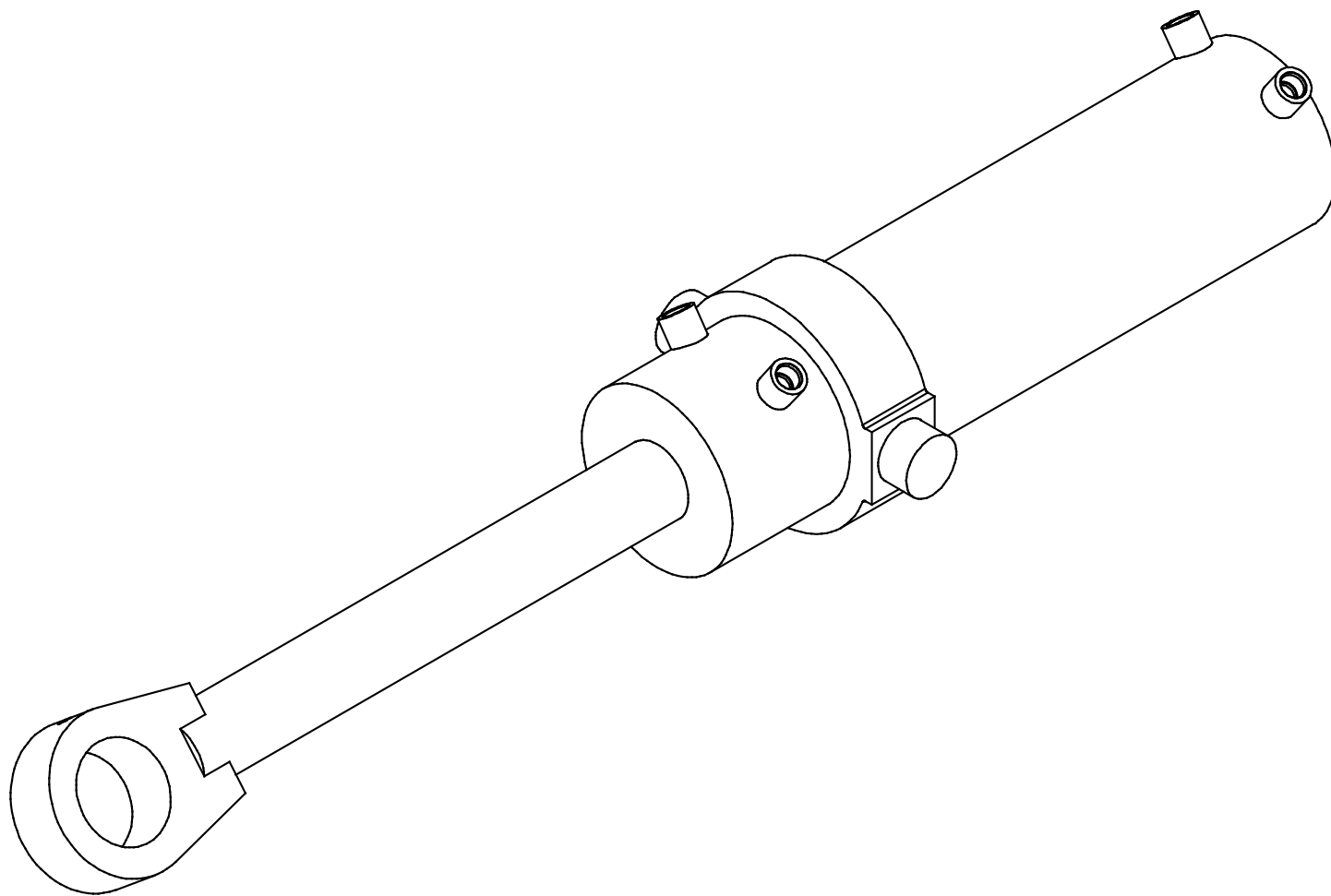
Item	Quantity	Part Number	Description
9	2	12232	REAR SWING CYLINDERS (SEE SECTION 9 FOR ASSEMBLY BREAKDOWN)
11	1	12910	BLADE LOCK CYLINDER (SEE SECTION 11 FOR ASSEMBLY BREAKDOWN)
17	1	13175	BLADE HEIGHT CYLINDER GUARD
18	1	13731	GUIDE BLOCK
19	2	10493	PIN ASSEMBLY
22	2	12977	PIN ASSEMBLY
26	1	12290	PIN ASSEMBLY
27	1	12292	BLADE HOLDER PIN
28	1	17848	PIN WELDMENT
32	3	15177	BUSHING
33	2	15178	BUSHING
37	2	12981	SWIVEL BUSHING
38	2	15459	SWIVEL BUSHING
40	3	114858	BOLT SPACER
41	2	115057	BOLT SPACER
42	2	115800	BOLT SPACER
43	2	80014	HEX HEAD BOLT
44	2	80020	HEX HEAD BOLT
46	2	80069	HEX HEAD BOLT
47	2	80090	HEX HEAD BOLT
49	3	80110	HEX HEAD BOLT
50	1	80125	HEX HEAD BOLT
53	1	12294	WASHER PLATE
54	4	80577	WASHER
56	2	80580	WASHER
57	2	80581	WASHER
58	1	80582	WASHER
61	1	80587	WASHER
64	1	80506	STANDARD NUT
66	1	80545	SLOTTED NUT
68	2	80660	COTTER PIN
70	2	80680	STRAIGHT GREASE FITTING
73	4	90246	90° ADAPTER

Item	Quantity	Part Number	Description
74	2	90248	90° ADAPTER
77	2	90073	STRAIGHT ADAPTER
79	2	90413	SWIVEL TEE
85	1	13161	DOUBLE LOCK VALVE
92	1	31514	BLADE HOLDER
97	1	81544	SLOTTED NUT
102	1	143606	REAR ISOLATOR WELDMENT



rwf_1414

Item	Quantity	Part Number	Description
1	1	40588	SHAKER HOUSING MACHINING
2	2	23938	SHAKER SHAFT ASSEMBLY
3	2	23935	LH WEIGHT SHAKER ASSEMBLY
4	2	23934	RH WEIGHT SHAKER ASSEMBLY
5	2	23931	SHAKER ADAPTER PLATE
6	2	121717	SPACER PLATE
7	2	121719	SHAKER GEAR
8	2	121718	SHAKER END PLATE
9	1	23936	COVER PLATE
10	4	117911	SPHERICAL ROLLER BEARING
11	4	116181	SEAL
12	2	121720	SHAKER RETAINING RING
13	2	121721	SHAKER RETAINING RING
14	1	116176	HYDRAULIC MOTOR
15	1	31968	GEAR COVER MACHINING
16	2	121722	KEYSTOCK
18	2	121724	KEYSTOCK
19	24	80069	HEX HEAD BOLT
20	12	80070	HEX HEAD BOLT
21	40	80071	HEX HEAD BOLT
22	70	80580	WASHER
26	4	80344	HEX HEAD BOLT
27	4	80569	LOCK WASHER
29	1	17003	BREATHER
30	3	14786	PLUG
31	1	12044	FLUID LEVEL GAUGE
32	2	80680	STRAIGHT GREASE FITTING
33	1	23937	COVER PLATE WELDMENT
34	1	91159	PLUG
35	5.3L	99-00004	GEAR OIL
37	1	SVP100526	COVER PLATE



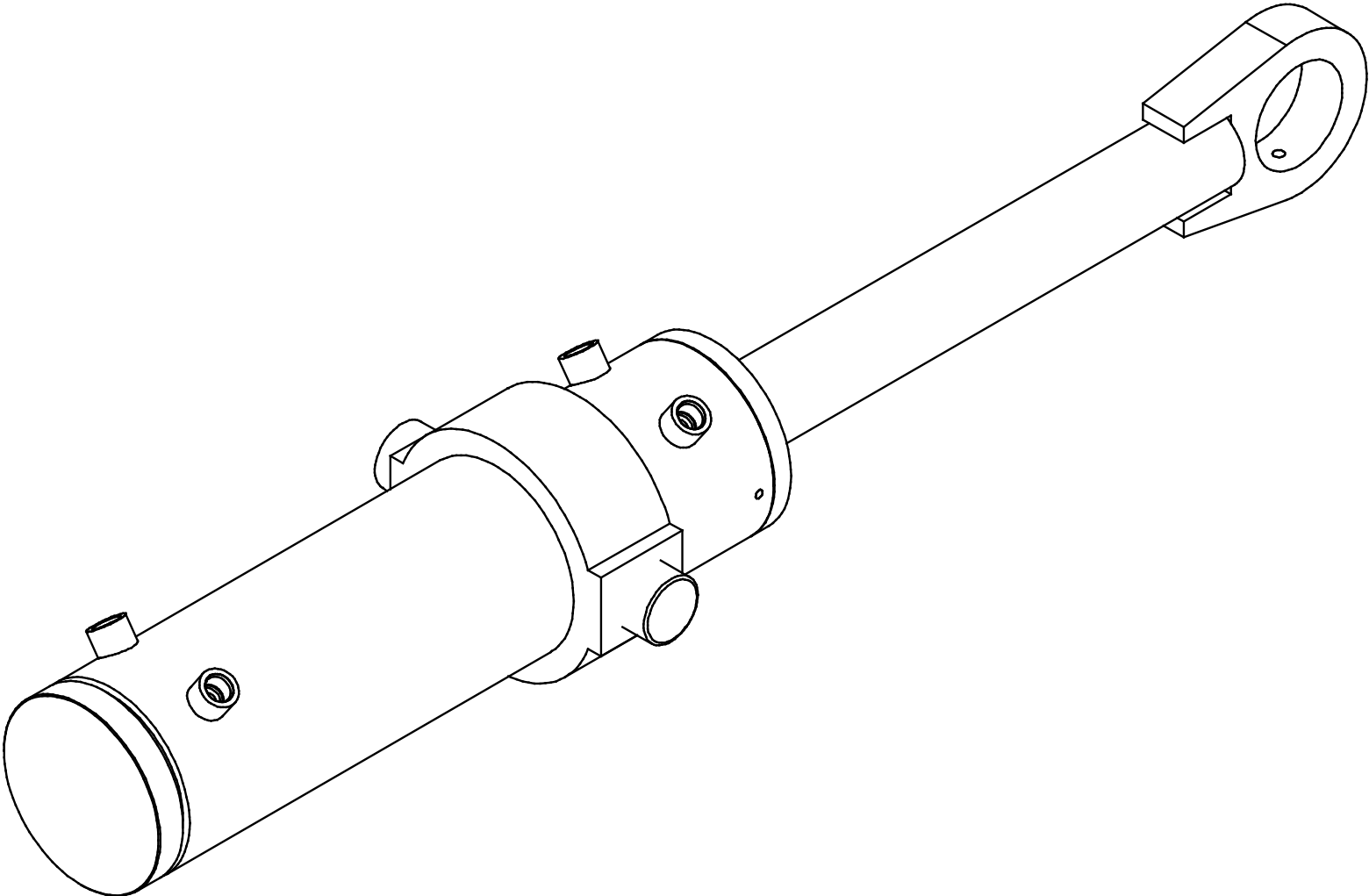
rwf_0361

8 FRONT SWING CYLINDERS (12229_D)

V250

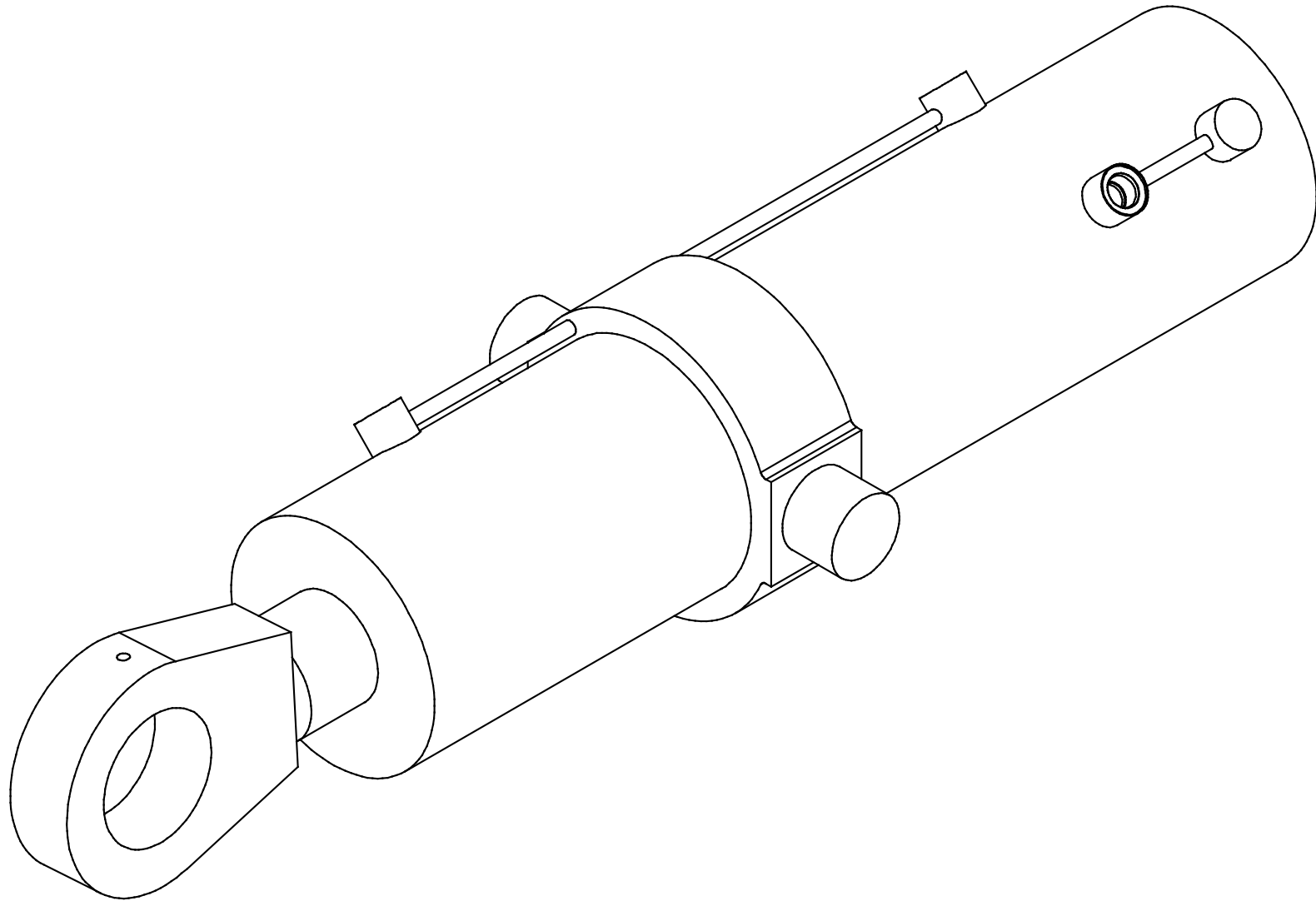
PARTS MANUAL

Item	Quantity	Part Number	Description
1	2	12229	FRONT SWING CYLINDER
2	1 EACH	15459	• SWIVEL BEARING
3	1 EACH	12495	• SEAL KIT
4	1 EACH	12211	• BARREL WELDMENT
5	1 EACH	12315	• ROD WELDMENT
6	1 EACH	12297	• PISTON
7	1 EACH	10726	• STOVER NUT
8	1 EACH	12247	• GLAND



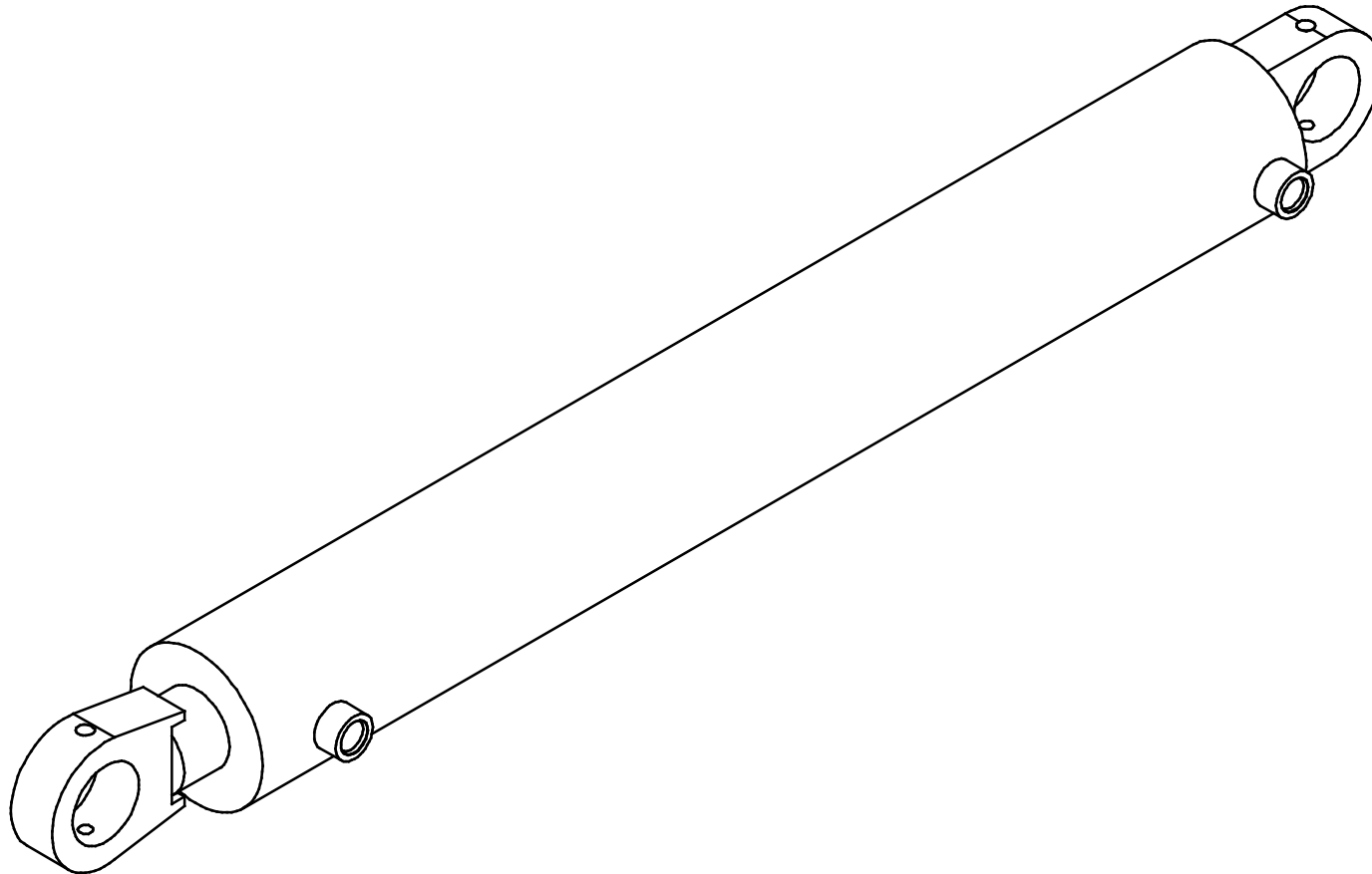
rwf_0151

Item	Quantity	Part Number	Description
1	2	12232	REAR SWING CYLINDER
2	1 EACH	15459	• SWIVEL BEARING
3	1 EACH	12495	• SEAL KIT
4	1 EACH	17661	• ROD EYE
5	1 EACH	12214	• BARREL WELDMENT
6	1 EACH	10726	• STOVER NUT
7	1 EACH	12300	• PISTON
8	1 EACH	12318	• ROD WELDMENT
9	1 EACH	12250	• GLAND
10	1 EACH	80680	• STRAIGHT GREASE FITTING
11	1 EACH	140681	• CYLINDER BARREL END PLATE



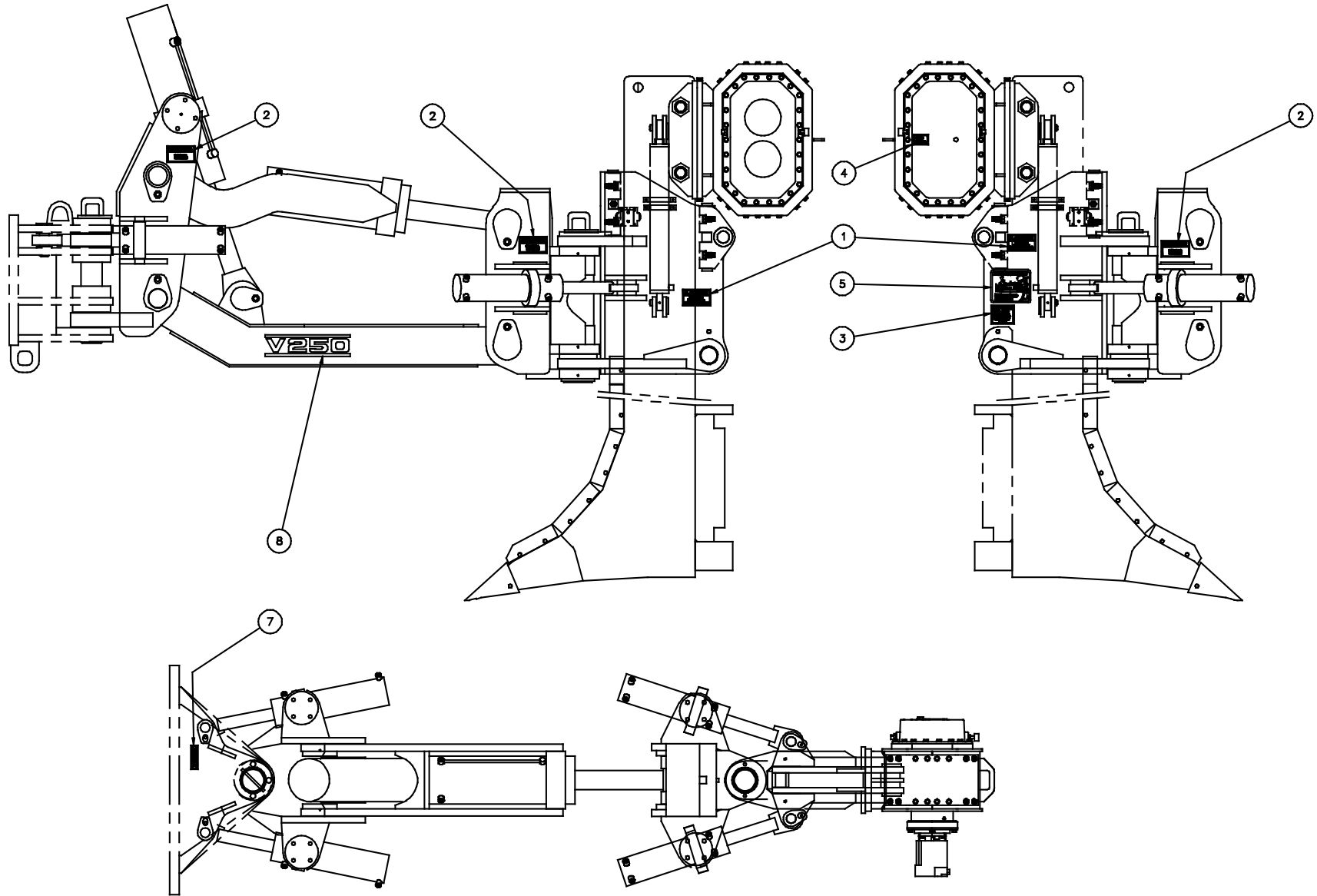
rwf_0360

Item	Quantity	Part Number	Description
1	1	12233	LIFT CYLINDER
2	1 EACH	12489	• SEAL KIT
3	1 EACH	12005	• SWIVEL BUSHING
4	1 EACH	12215	• BARREL WELDMENT
5	1 EACH	12319	• ROD WELDMENT
6	1 EACH	12301	• PISTON
7	1 EACH	12251	• GLAND



rwf_0154

Item	Quantity	Part Number	Description
1	2	12910	BLADE LOCK CYLINDER
2	2 EACH	12981	• SWIVEL BUSHING
3	1 EACH	13450	• SEAL KIT
4	1 EACH	120361	• CYLINDER ROD EYE
5	1 EACH	121487	• CYLINDER LUG END EYE
6	1 EACH	13446	• BARREL WELDMENT
7	1 EACH	10719	• STOVER NUT
8	1 EACH	13448	• PISTON
9	1 EACH	13447	• ROD WELDMENT
10	1 EACH	13449	• GLAND
11	3 EACH	80680	• STRAIGHT GREASE FITTING



rwf_1359

Item	Quantity	Part Number	Description
1	2	11982	WARNING NO WELD DECALS
2	4	11983	WARNING SWING AREA DECALS
3	1	16923	PATENT PENDING DECAL
4	1	16943	CHECK OIL DAILY DECAL
5	1	17162	LUBRICATE DAILY
7	2	80770	RIVETS
8	2	121349	V250 DECALS