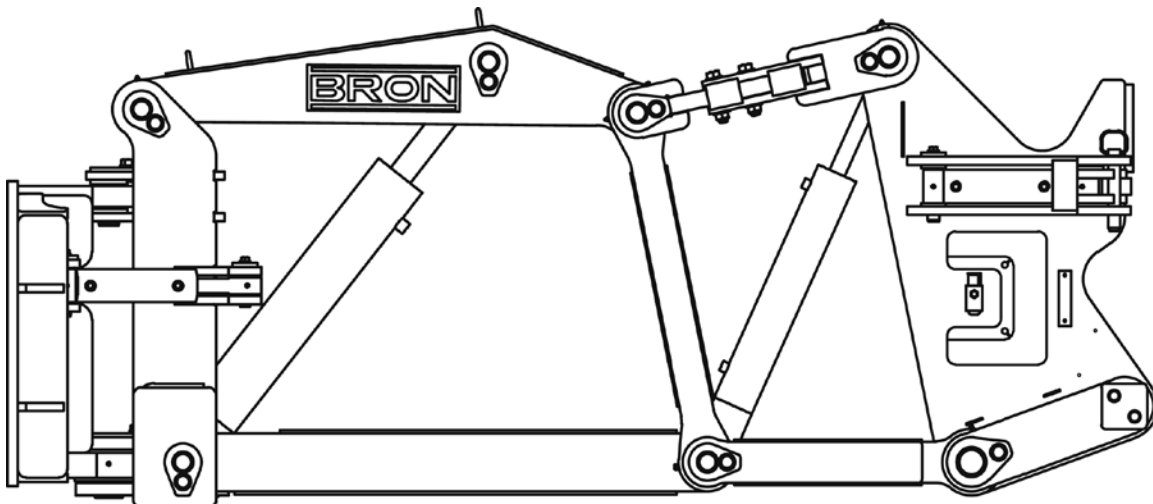


RWF BRON

PARTS MANUAL

BRON DL400 PLOW



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GENERIC PARTS MANUAL

JANUARY 2015

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PLOW BREAKDOWN

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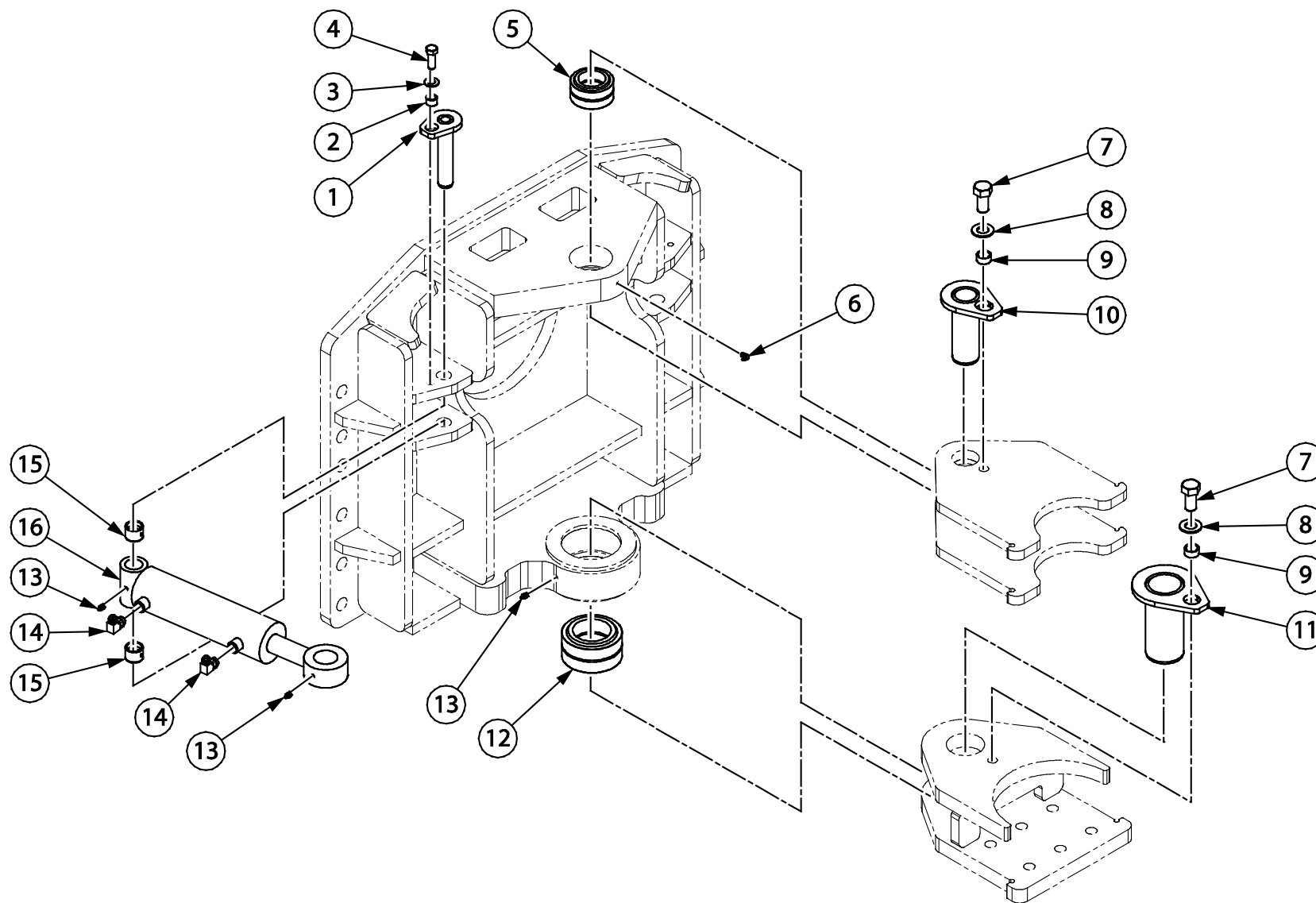
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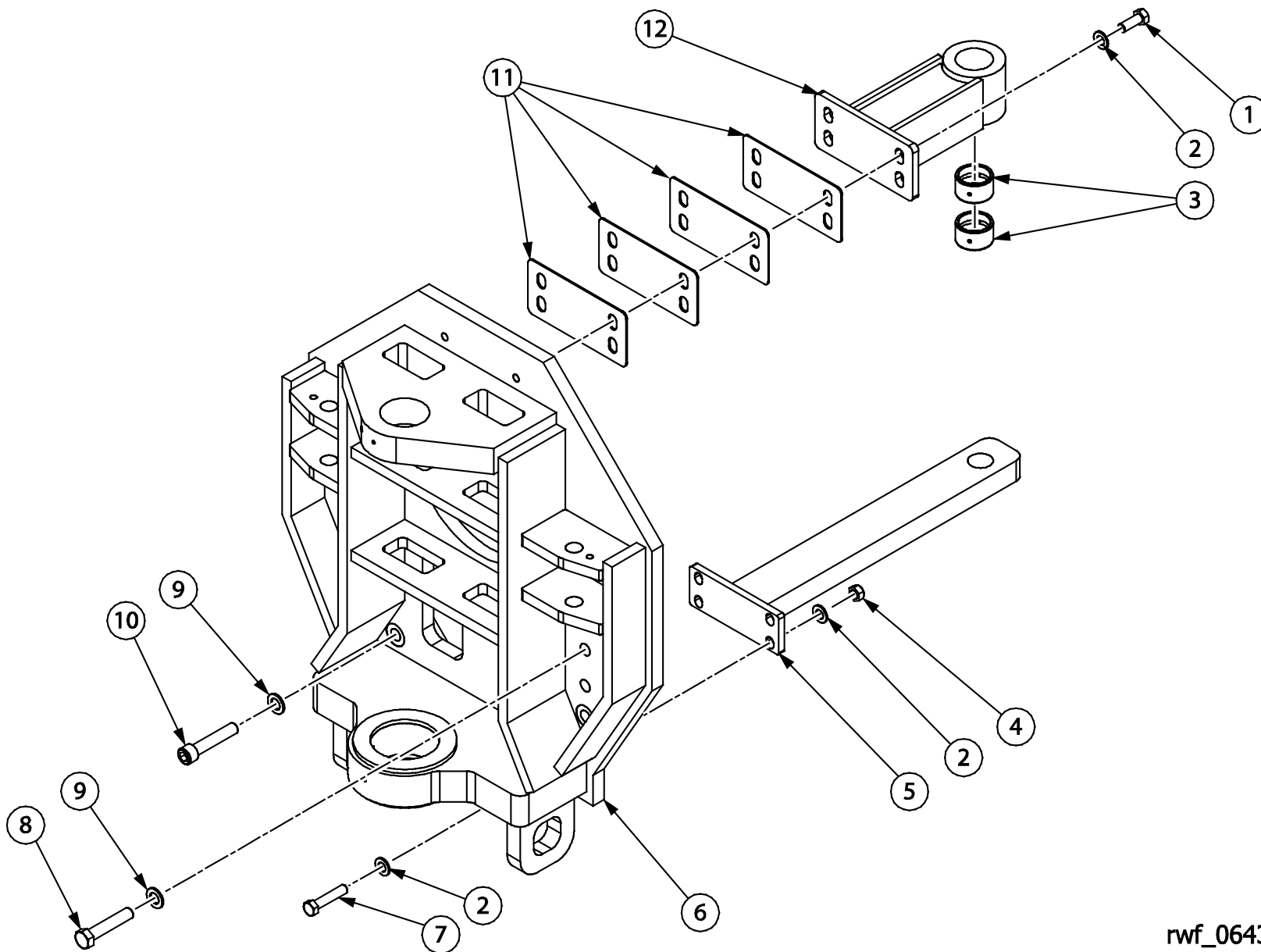
rwf_0246

Item	Quantity	Part Number	Description
1	2	12266	PIN ASSEMBLY
2	2	114862	BOLT SPACER
3	2	80581	WASHER
4	2	80091	HEX HEAD BOLT
5	1	12003	SWIVEL BUSHING
6	1	80682	90° GREASE FITTING
7	2	80157	HEX HEAD BOLT
8	2	80584	WASHER
9	2	114851	BOLT SPACER
10	1	112933	PIN ASSEMBLY
11	1	112954	PIN ASSEMBLY
12	1	12006	SWIVEL BUSHING
13	5	80680	STRAIGHT GREASE FITTING
14	4	90246	90° ADAPTER
15	4	16311	BUSHING
16	2	9900433	SWING CYLINDER (SEE SECTION 9 FOR ASSEMBLY BREAKDOWN)

1 BACKPLATE ASSEMBLY (CAT MT865B-DL400 USED FOR ILLUSTRATIVE PURPOSES ONLY)

DL400

PARTS MANUAL



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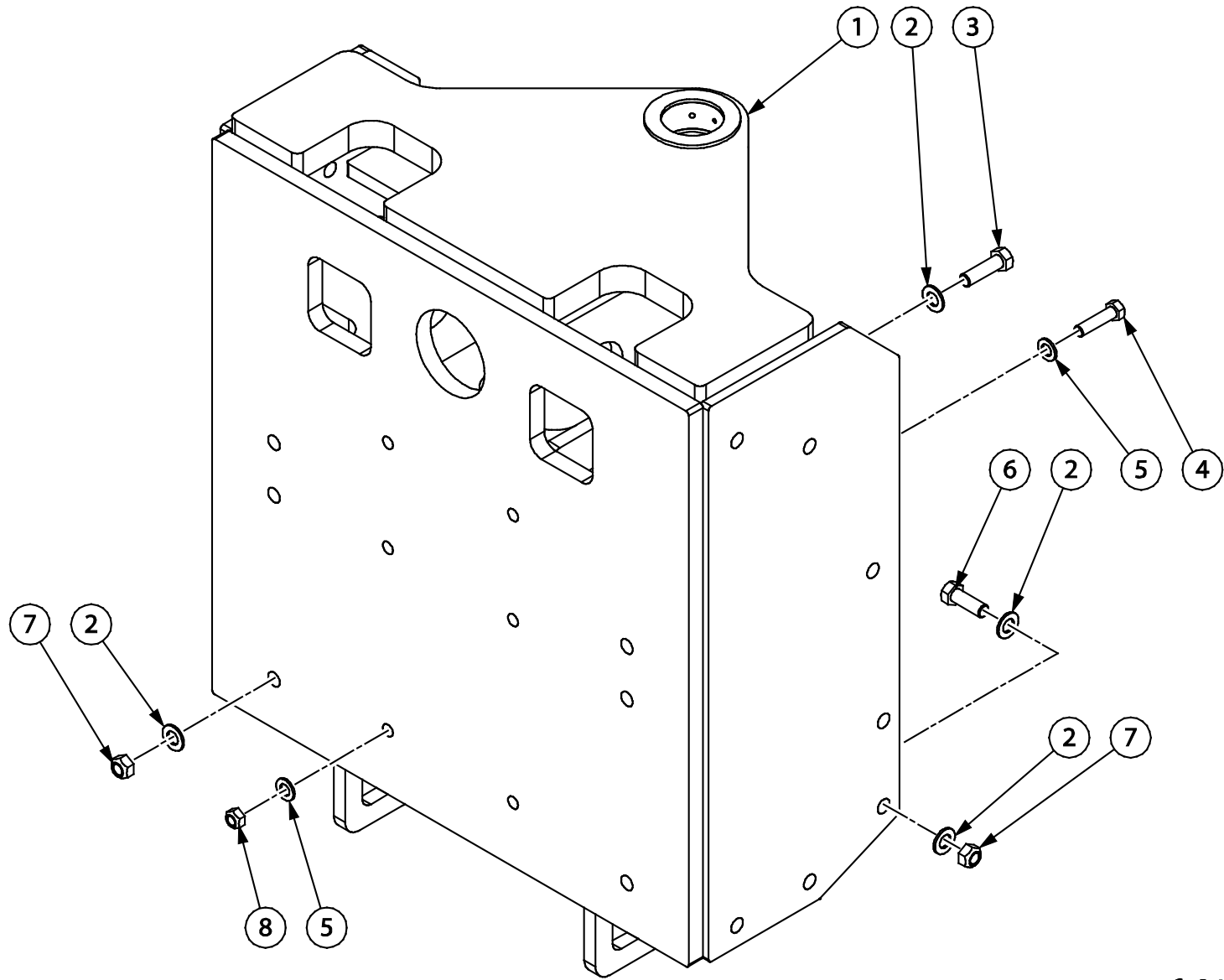
1 BACKPLATE ASSEMBLY (CAT MT865B-DL400 USED FOR ILLUSTRATIVE PURPOSES ONLY)

DL400

PARTS MANUAL

Item	Quantity	Part Number	Description
1	4	80111	HEX HEAD BOLT
2	12	80582	WASHER
3	2	16062	BUSHING
4	4	80517	LOCK NUT
5	1	142808	BAR WELDMENT
6	REF	REF	CAT MT865-DL400 BACKPLATE
7	4	80117	HEX HEAD BOLT
8	8	71564	HEX HEAD BOLT
9	10	731411	WASHER
10	2	72564	HEX SOCKET HEAD BOLT
11	4	142559	CLEVIS SHIM
12	1	201066	UPPER CLEVIS LINK

1 BACKPLATE INSTALLATION (CASE STX 375 USED FOR ILLUSTRATIVE PURPOSES ONLY)



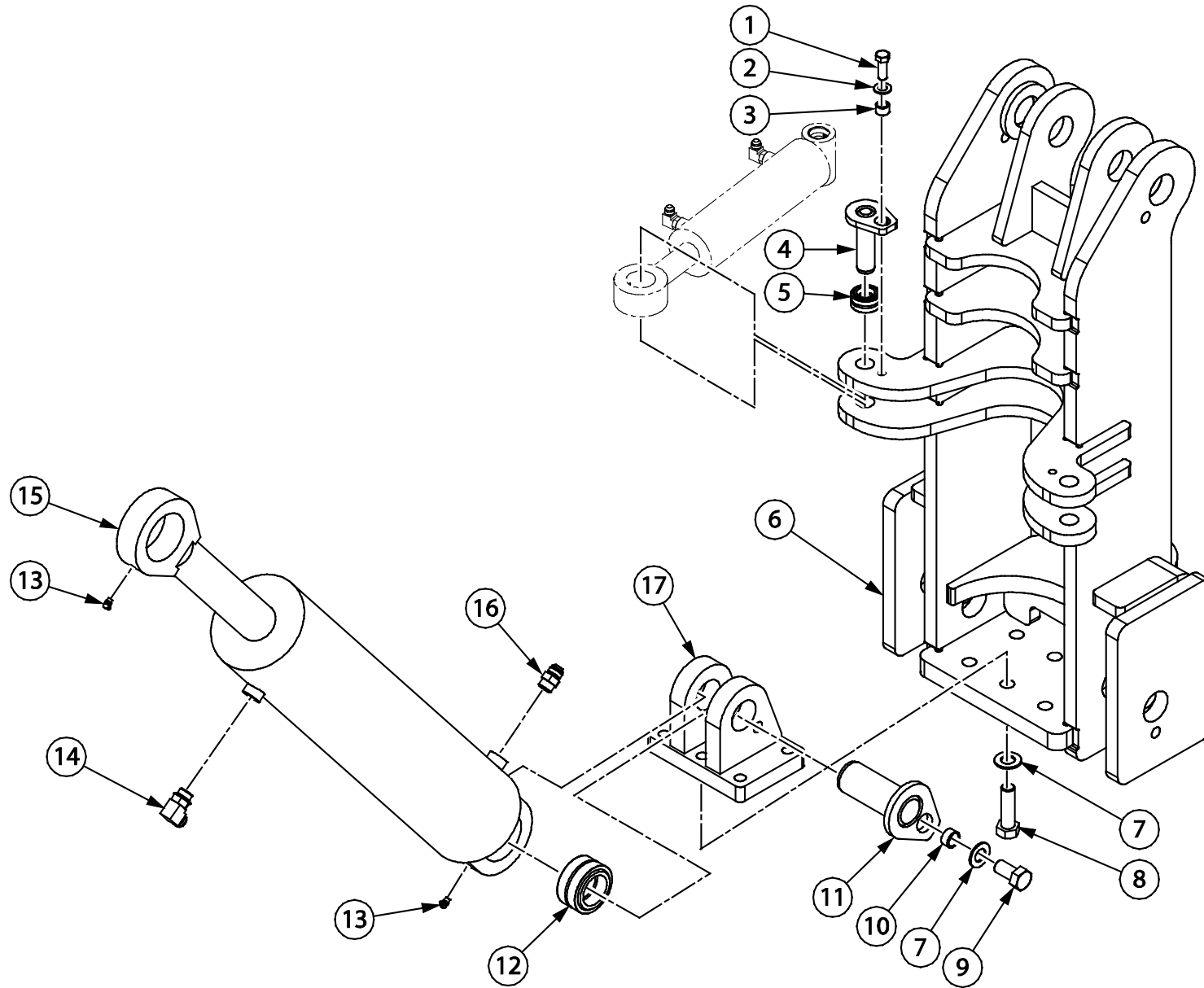
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1 BACKPLATE INSTALLATION (CASE STX 375 USED FOR ILLUSTRATIVE POURPOSES ONLY)

DL400

PARTS MANUAL

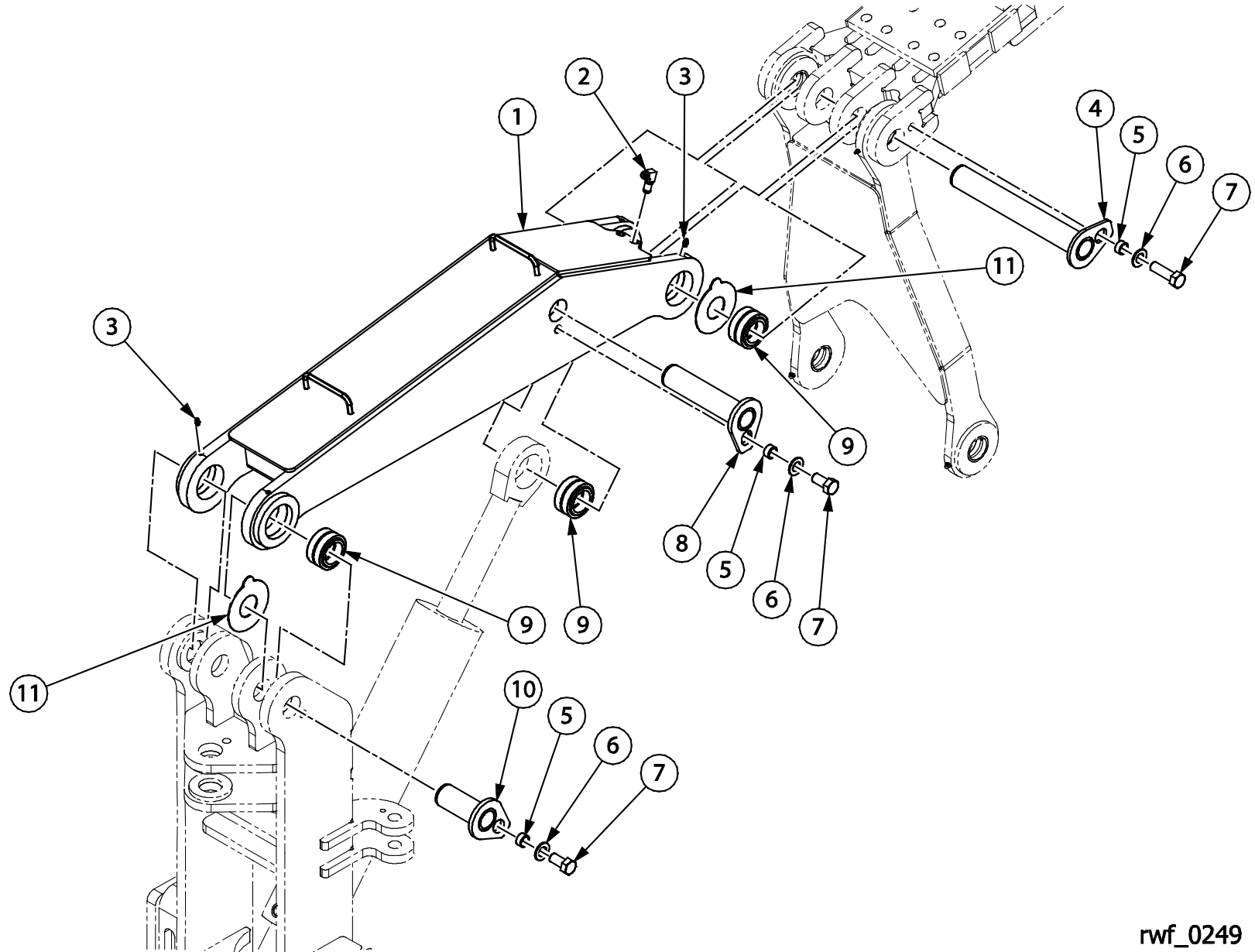
Item	Quantity	Part Number	Description
1	REF	REF	BACKPLATE
2	40	80583	WASHER
3	6	80138	HEX HEAD BOLT
4	6	80115	HEX HEAD BOLT
5	12	80582	WASHER
6	14	80136	HEX HEAD BOLT
7	20	80518	LOCK NUT
8	6	80517	LOCK NUT



rwf_0248

Item	Quantity	Part Number	Description
1	2	80091	HEX HEAD BOLT
2	2	80581	WASHER
3	2	114862	BOLT SPACER
4	2	12264	PIN ASSEMBLY
5	2	12001	SWIVEL BUSHING
6	1	29884	MAIN MAST WELDMENT
7	7	80584	WASHER
8	6	80163	HEX HEAD BOLT
9	1	80157	HEX HEAD BOLT
10	1	114851	BOLT SPACER
11	1	113209	PIN ASSEMBLY
12	1	12003	SWIVEL BUSHING
13	2	80682	90° GREASE FITTING
14	1	90251	90° ADAPTER
15	1	135126	MAIN LIFT CYLINDER (SEE SECTION 10 FOR ASSEMBLY BREAKDOWN)
16	1	90076	STRAIGHT ADAPTER
17	1	30017	CLEVIS BRACKET

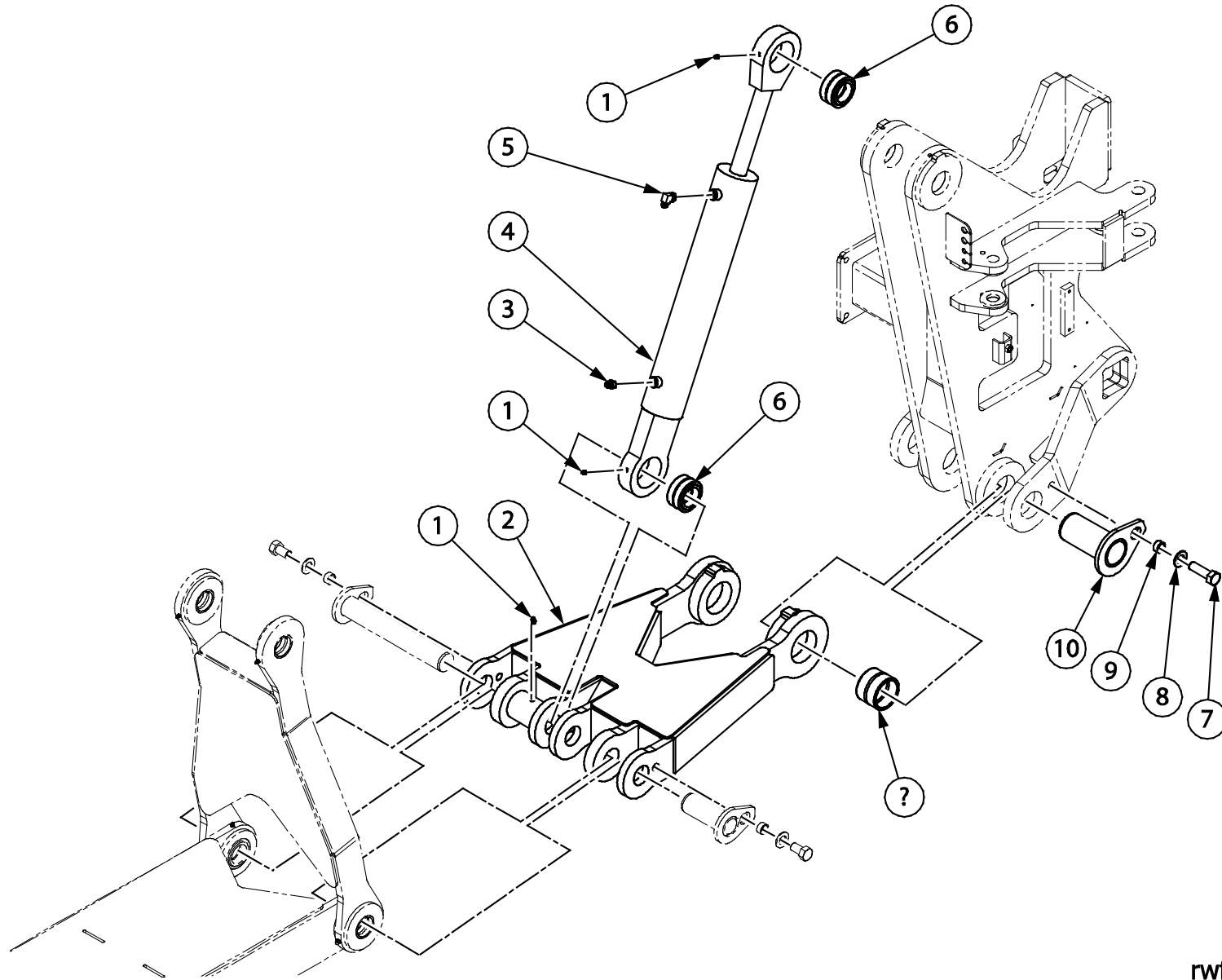
3 UPPER LINK



rwf_0249

Item	Quantity	Part Number	Description
1	1	21441	FRONT TOP LINK WELDMENT
2	2	90203	90° BULKHEAD ADAPTER
3	4	80680	STRAIGHT GREASE FITTING
4	1	117304	PIN ASSEMBLY
5	4	114851	BOLT SPACER
6	4	80584	WASHER
7	4	80157	HEX HEAD BOLT
8	1	112935	PIN ASSEMBLY
9	5	12003	SWIVEL BUSHING
10	2	113209	PIN ASSEMBLY
11	4	142248	PIN SHIM

4 REAR LOWER LINK



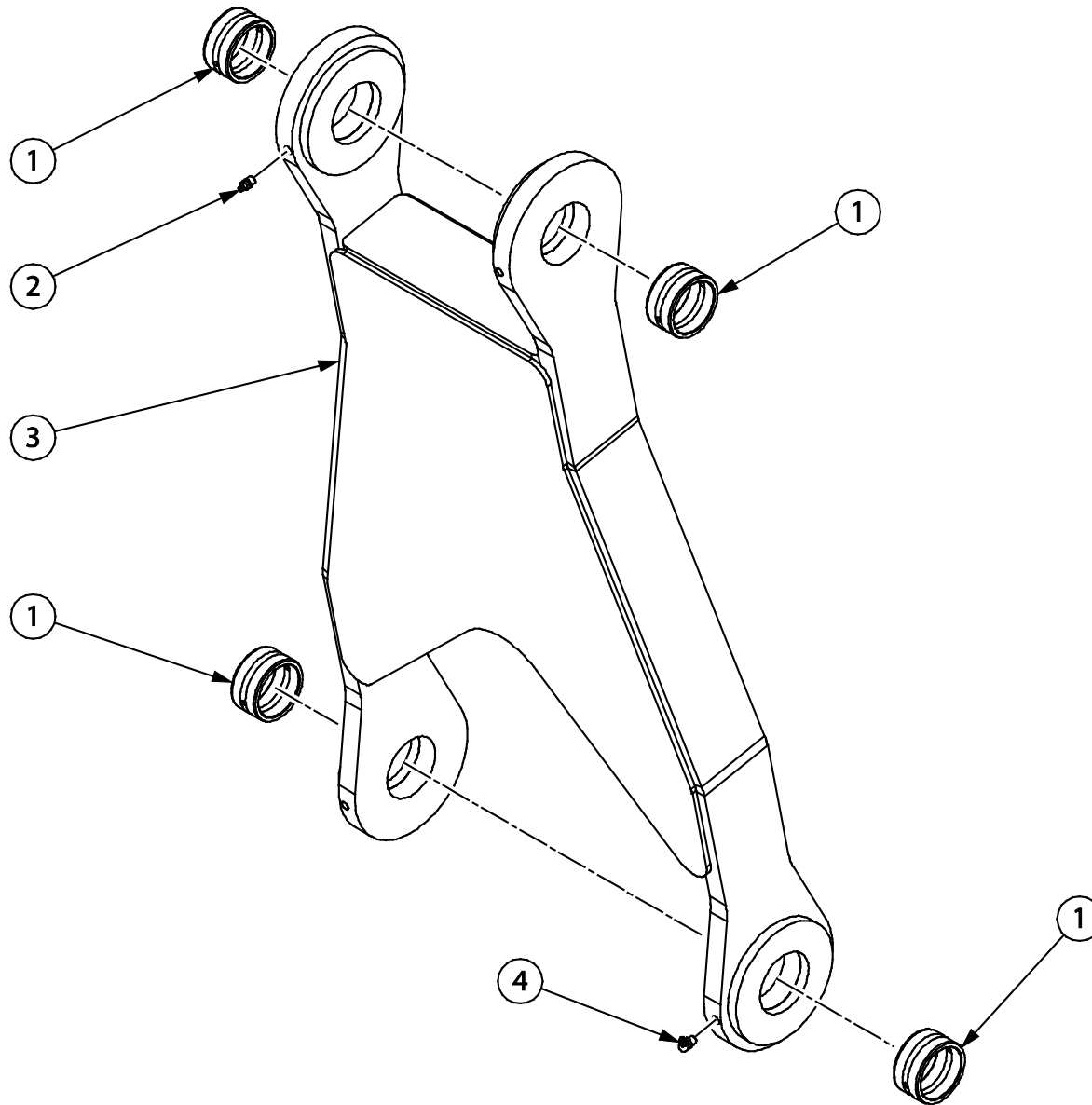
rwf_0253

4 REAR LOWER LINK

DL400

PARTS MANUAL

Item	Quantity	Part Number	Description
1	5	80680	STRAIGHT GREASE FITTING
2	1	29905	REAR BOTTOM LINK WELDMENT
3	1	90071	STRAIGHT ADAPTER
4	1	112936	REAR LIFT CYLINDER (SEE SECTION 11 FOR ASSEMBLY BREAKDOWN)
5	1	90246	90° ADAPTER
6	2	12003	SWIVEL BUSHING
7	2	80157	HEX HEAD BOLT
8	2	80584	WASHER
9	2	114851	BOLT SPACER
10	2	12278	PIN ASSEMBLY
11	2	112755	BUSHING



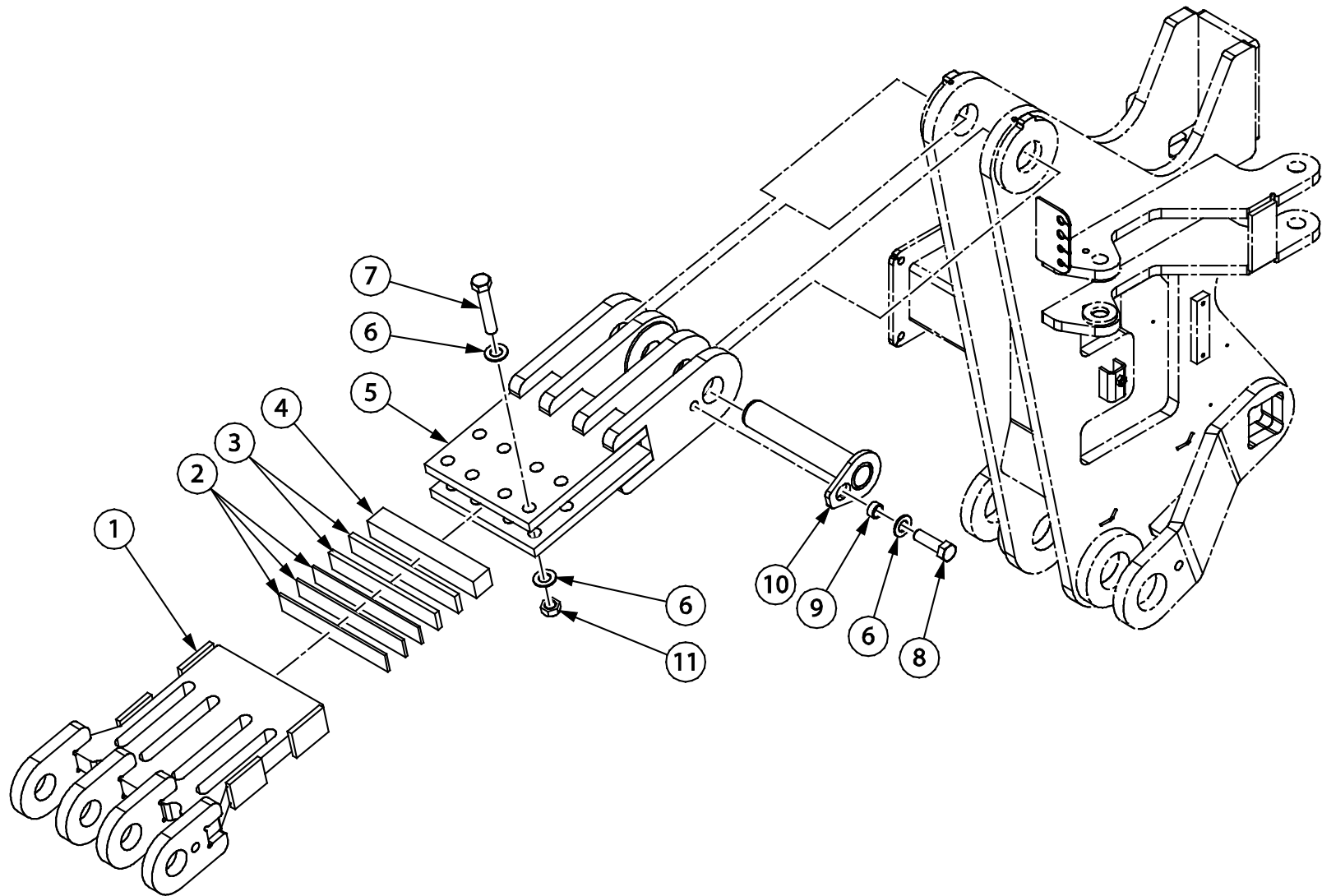
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5 VERTICAL LINK

DL400

PARTS MANUAL

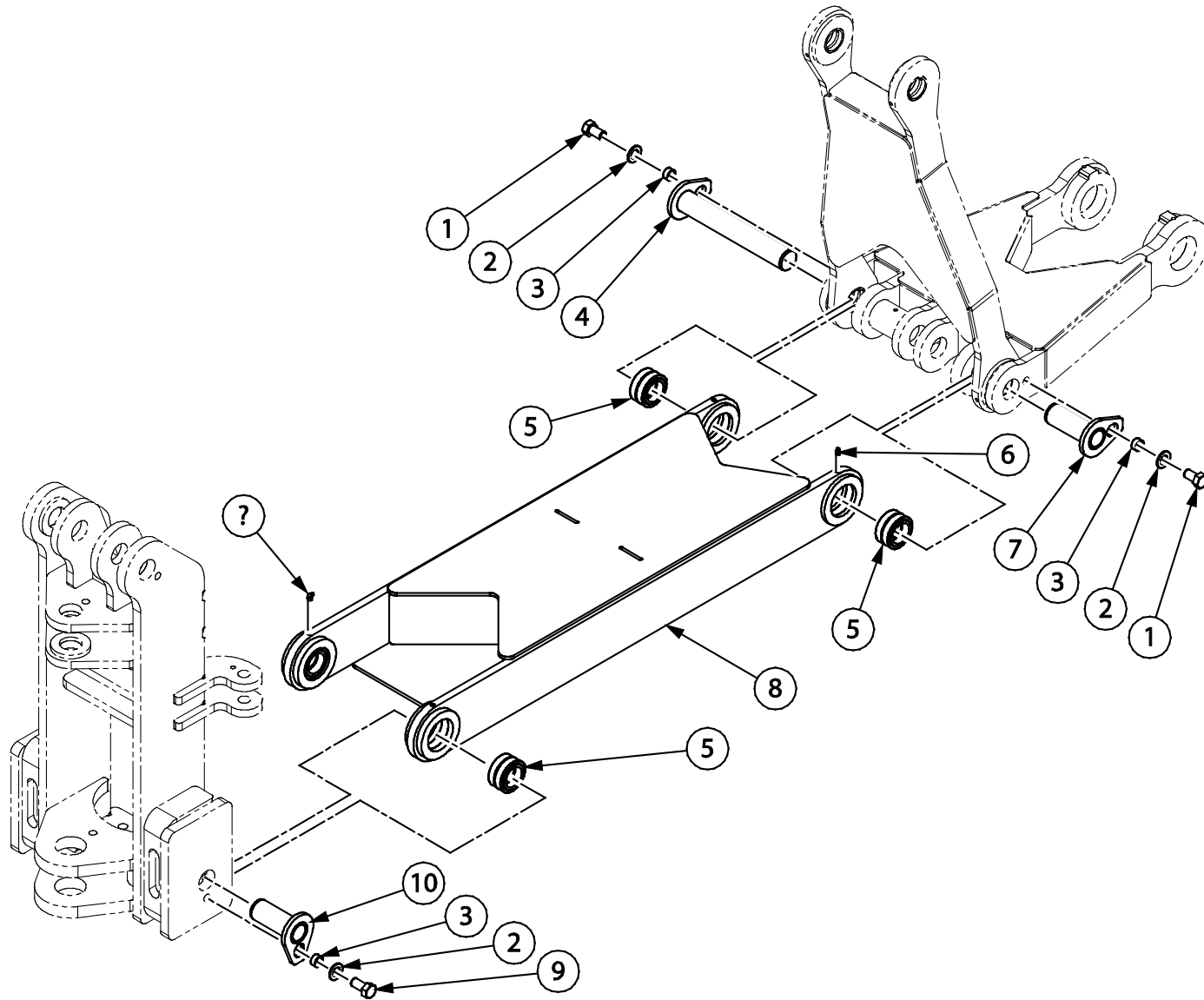
Item	Quantity	Part Number	Description
1	4	16323	BUSHING
2	2	80680	STRAIGHT GREASE FITTING
3	1	29886	VERTICAL LINK WELDMENT
4	2	80682	90° GREASE FITTING



rwf_0252

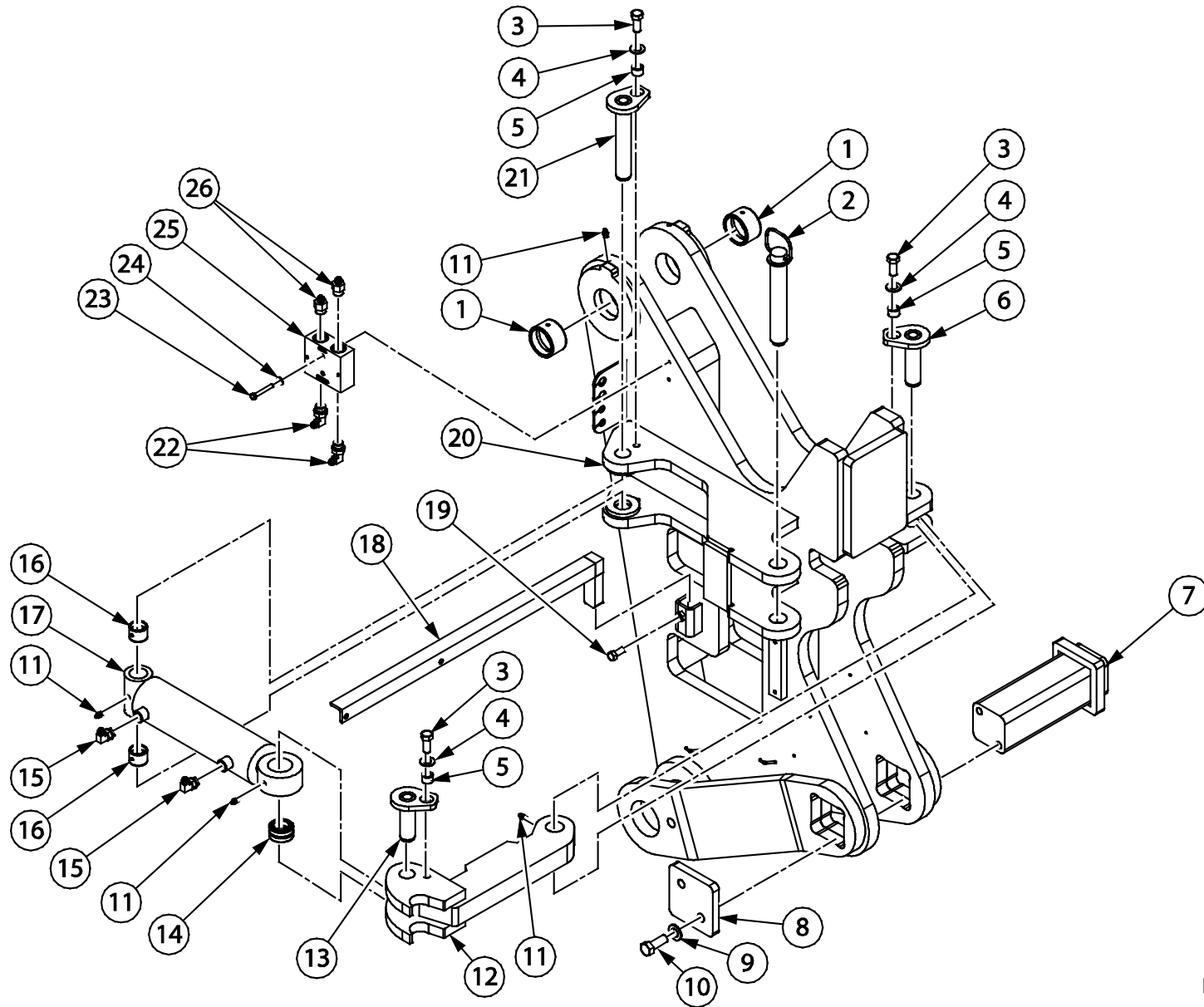
Item	Quantity	Part Number	Description
1	1	29908	MALE SLIDER LINK WELDMENT
2	3	111269	SHIM
3	2	115709	SHIM
4	1	115710	SHIM
5	1	21442	REAR UPPER FEMALE LINK WELDMENT
6	17	80584	WASHER
7	8	80168	HEX HEAD BOLT
8	1	80157	HEX HEAD BOLT
9	1	114851	BOLT SPACER
10	1	112934	PIN ASSEMBLY
11	8	80519	LOCK NUT

7 LOWER LINK



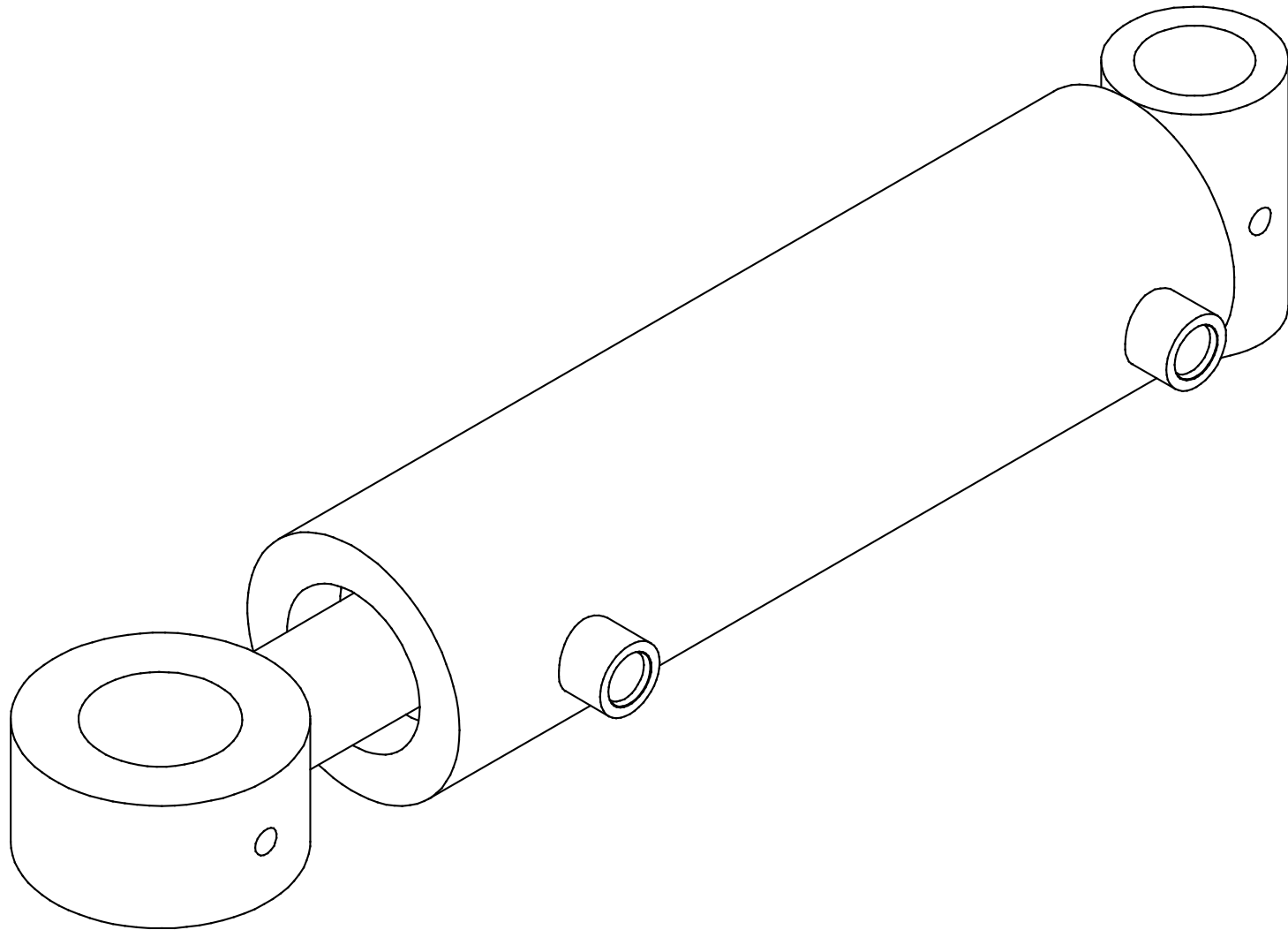
rwf_0250

Item	Quantity	Part Number	Description
1	2	80156	HEX HEAD BOLT
2	4	80584	WASHER
3	4	114851	BOLT SPACER
4	1	117176	PIN ASSEMBLY
5	4	12003	SWIVEL BUSHING
6	2	80680	STRAIGHT GREASE FITTING
7	1	112933	PIN ASSEMBLY
8	1	29885	FRONT BOTTOM LINK WELDMENT
9	2	80157	HEX HEAD BOLT
10	2	113209	PIN ASSEMBLY
11	2	80682	90° GREASE FITTING



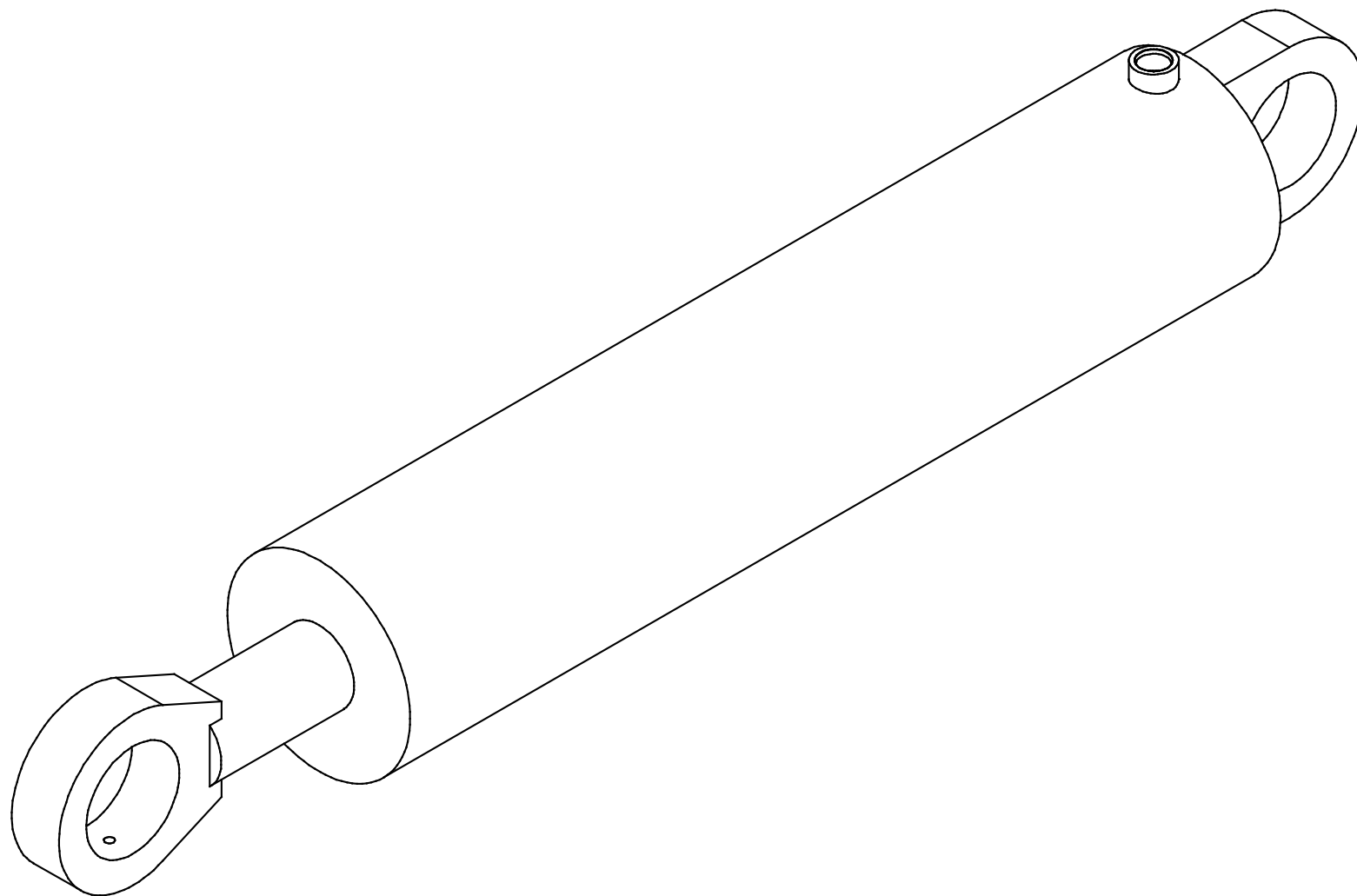
rwf_0254

Item	Quantity	Part Number	Description
1	2	16062	BUSHING
2	1	9900441	HITCH PIN
3	3	80090	HEX HEAD BOLT
4	3	80581	WASHER
5	3	114862	BOLT SPACER
6	1	12264	PIN ASSEMBLY
7	1	141369	SQUARE PIN ASSEMBLY
8	1	130091	RETAINER PLATE
9	2	80582	WASHER
10	2	80111	HEX HEAD BOLT
11	5	80680	STRAIGHT GREASE FITTING
12	1	114615	LOCKING ARM
13	1	114617	PIN ASSEMBLY
14	1	12001	SWIVEL BUSHING
15	2	90245	90° ADAPTER
16	2	16311	BUSHING
17	1	9900433	SWING CYLINDER (SEE SECTION 9 FOR ASSEMBLY BREAKDOWN)
18	1	124492	DEPTH INDICATOR ASSEMBLY
19	1	80070	HEX HEAD BOLT
20	1	29887	BLADE HOLDER WELDMENT (USE 200992 WITH BLADE-200990)
21	1	117285	PIN ASSEMBLY
22	2	90897	90° ADAPTER
23	2	80020	HEX HEAD BOLT
24	2	80577	WASHER
25	1	13161	DOUBLE LOCK VALVE
26	2	90089	STRAIGHT ADAPTER



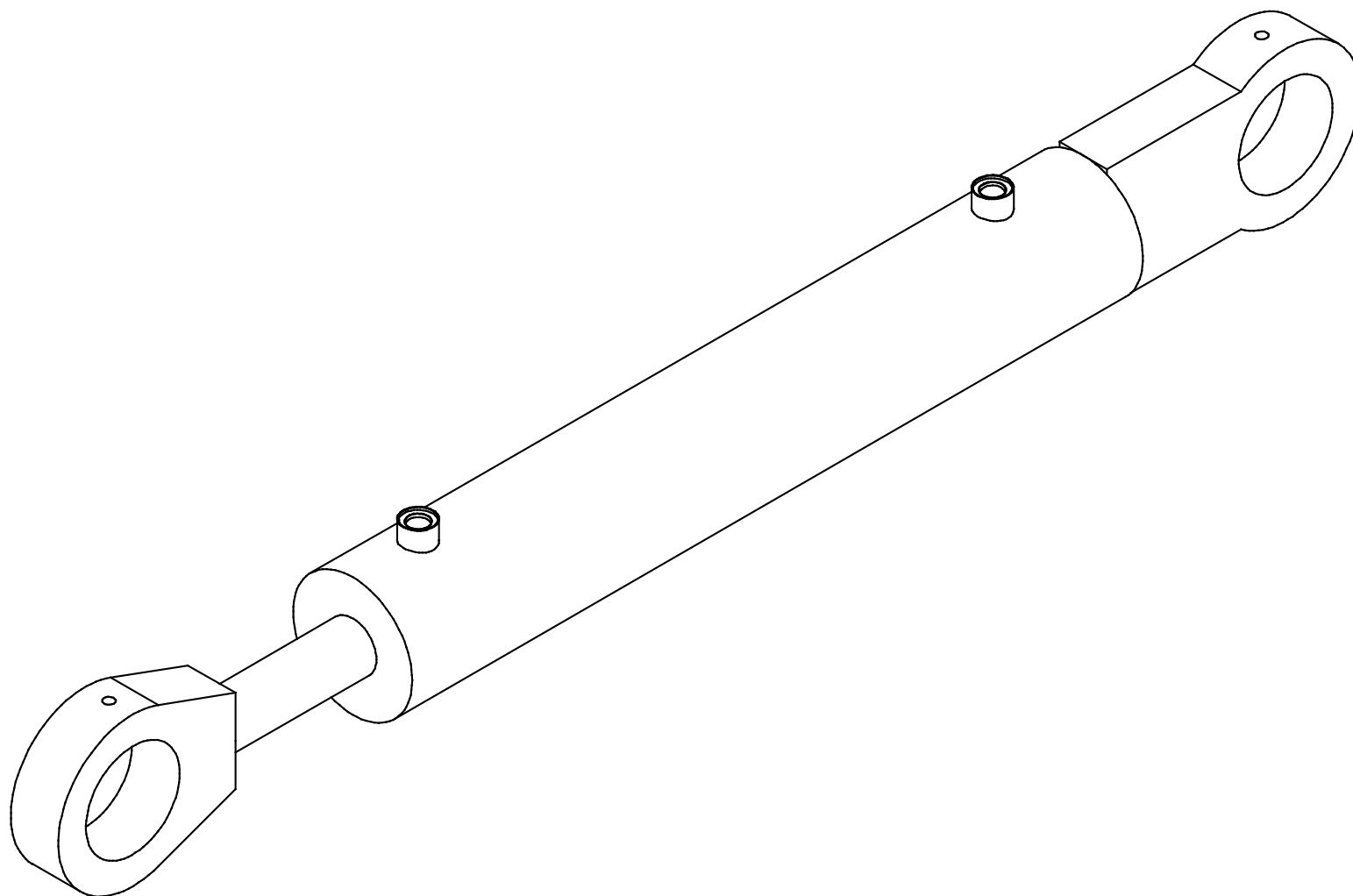
rwf_0126

Item	Quantity	Part Number	Description
1	1	12001	SWIVEL BUSHING
2	2	16311	BUSHING
3	1	14126	SEAL KIT
4	1	140234	ROD EYE



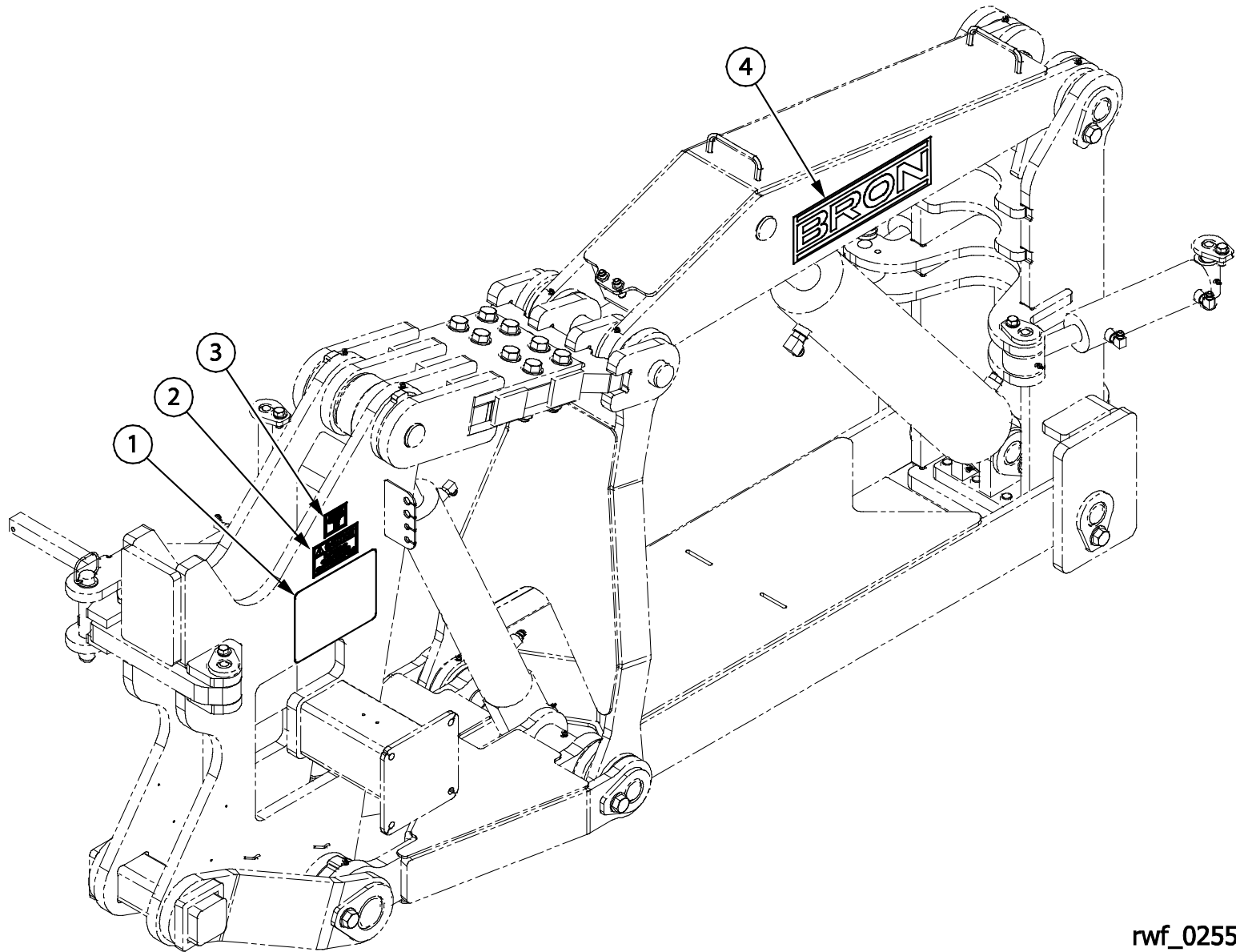
rwf_0266

Item	Quantity	Part Number	Description
1	2	12003	SWIVEL BUSHING



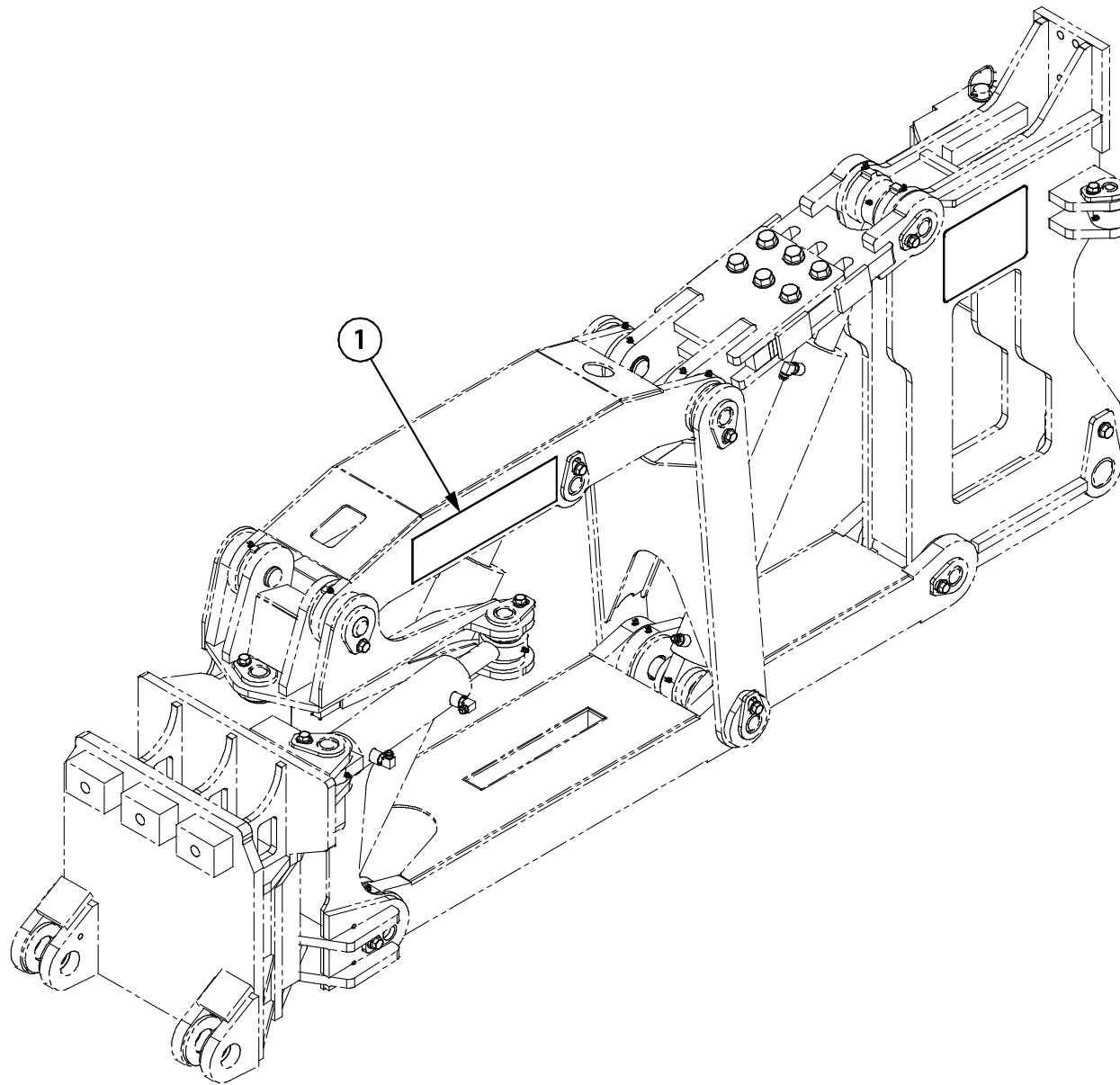
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Item	Quantity	Part Number	Description
1	2	12003	SWIVEL BUSHING
2	1	SVP100074	SEAL KIT



rwf_0255

Item	Quantity	Part Number	Description
1	1	141483	LUBRICATION DECAL
2	1	11982	NO WELDING DECAL
3	1	16923	BRON PATENT # DECAL
4	2	113149	BRON DECAL (SEE SECTION 12.3-4 FOR DETAILS)



rwf_0441

Item	Quantity	Part Number	Description
1	2	16926	BLACK BRON DECAL
1	2	16927	YELLOW BRON DECAL