

Parts Manual for
WGC No: 7496951T
TIGER RBM20

PARTS ORDERING GUIDE

The following instructions are offered to help eliminate needless delay and error in processing purchase orders for the equipment in this manual.

1. The Parts Section is prepared in logical sequence and grouping of parts that belong to the basic machine featured in this manual. Part Numbers and Descriptions are given to help locate the parts and quantities required.
2. The Purchase Order must indicate the **Name and Address** of the person or organization ordering the parts, **who should be charged**, and if possible, the **serial number of the machine** for which the parts are being ordered.
3. The purchase order must clearly list the **quantity of each part**, the complete and correct **part number**, and the basic **name of the part**.
4. The manufacturer reserves the right to substitute parts where applicable.
5. Some parts may be unlisted items which are special production items not normally stocked and are subject to special handling. Request a quotation for such parts before sending a purchase order.
6. The manufacturer reserves the right to change prices without prior notice.

NOTE: When ordering replacement decals, refer to the part numbers and descriptions listed in the safety section in the front of this manual.



For maximum safety and to guarantee optimum product reliability, always use genuine **Tiger** replacement parts. The use of inferior replacement parts may cause premature or catastrophic failure which could result in serious injury or death.

Direct any questions regarding parts to:

Tiger Corporation
3301 N. Louise Ave.
Sioux Falls, SD 57107
1-800-843-6849

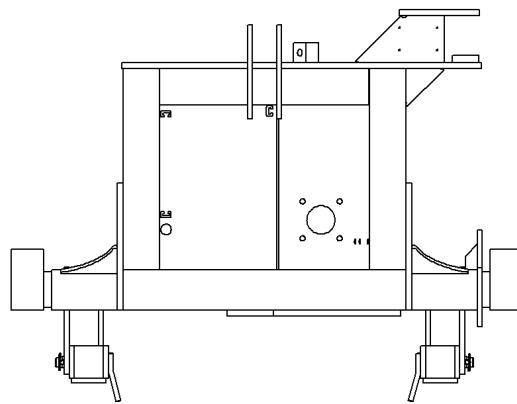
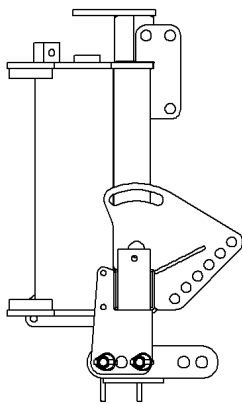
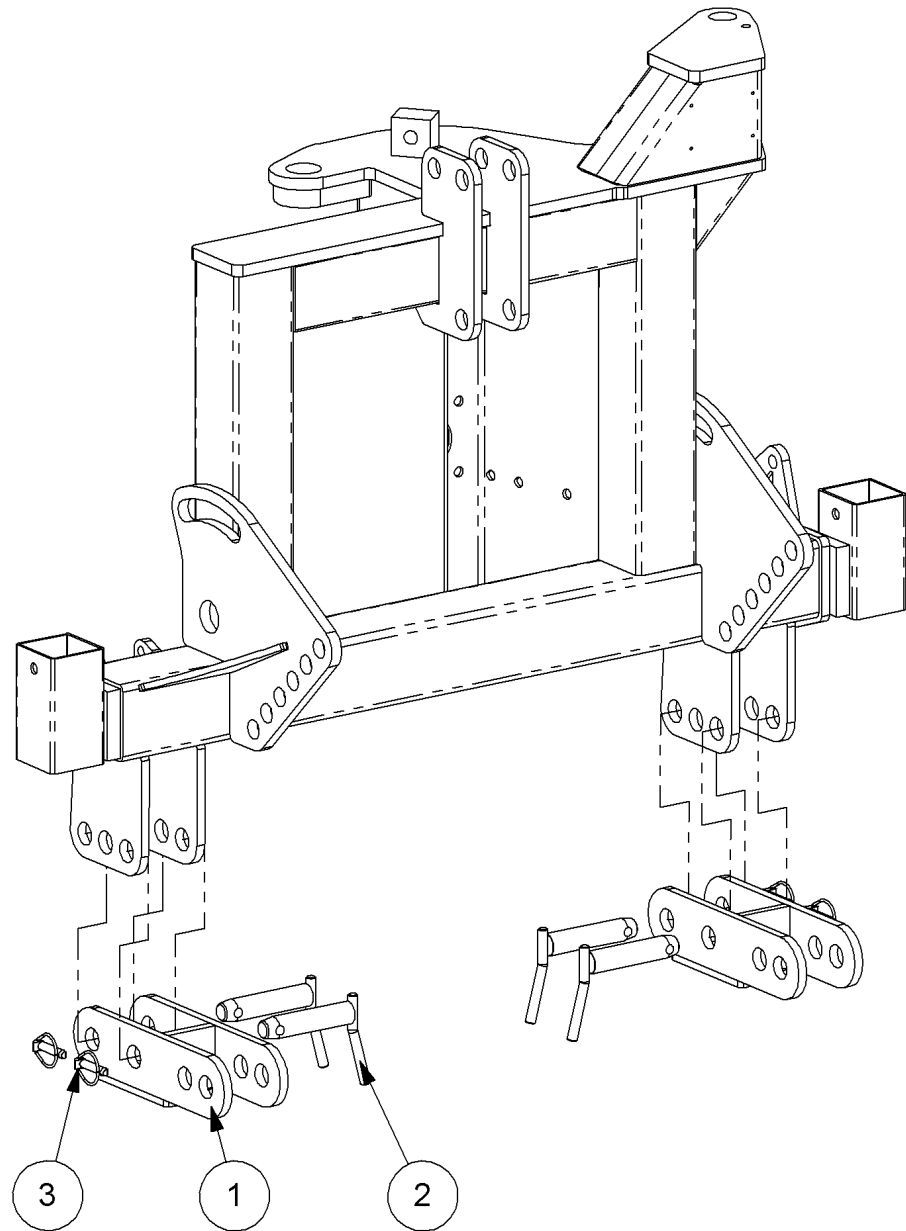
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61	7495738	PACKING KIT
63	7499637	STABILIZER MODULE

* optional component

21448.02 - EXTENSION KIT

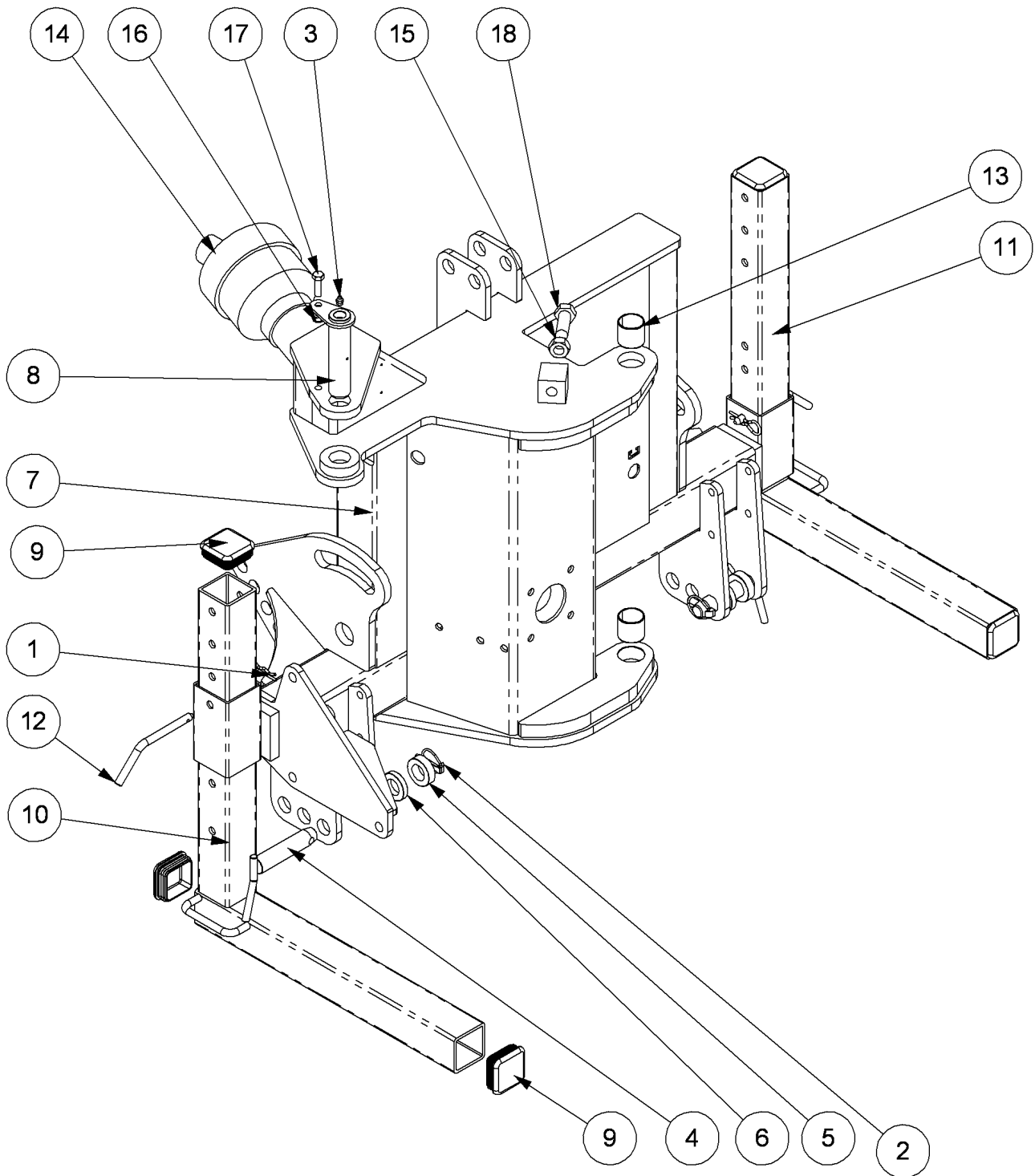


MAINFRAME SHOWN FOR ILLUSTRATION ONLY

21448.02 - EXTENSION KIT

Ref	Part No	Description	Qty
1	21446.02	BRACKET	2
2	41559.01	PIN	4
3	0431217	LINCH PIN	4

7150711 - MAINFRAME MODULE



7150711 - MAINFRAME MODULE

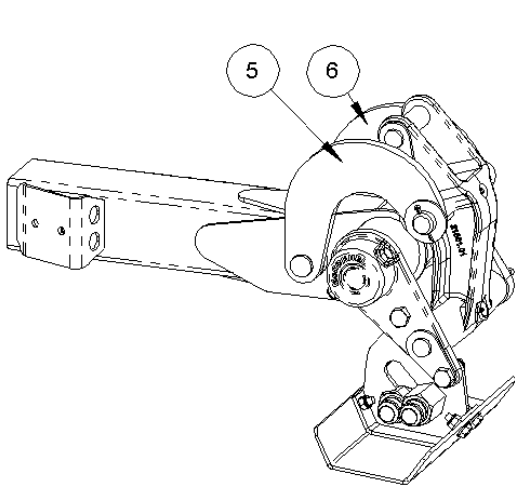
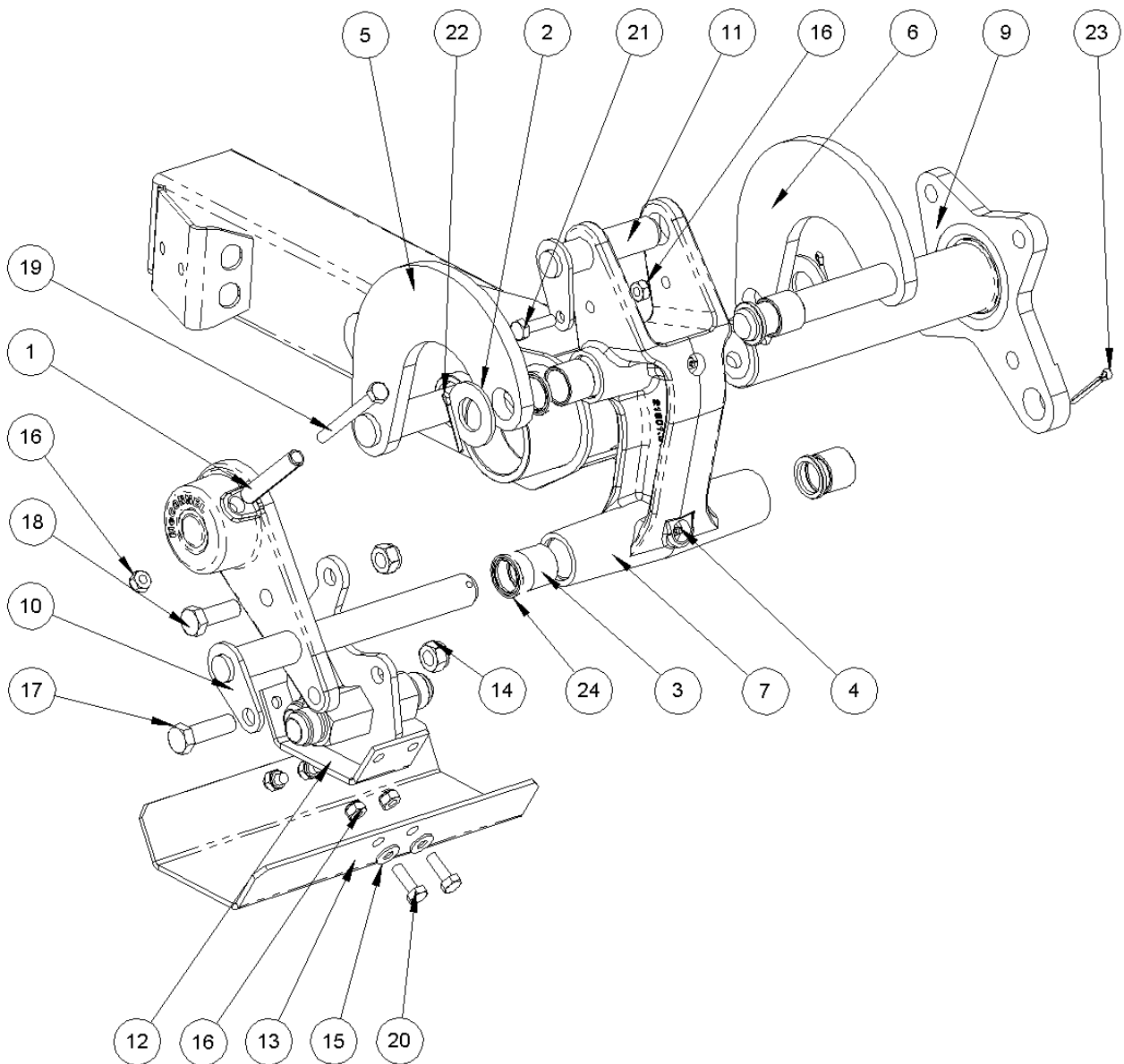
Ref	Part No	Description	Qty
1	0431105	PIN	2
2	0431217	LINCH PIN	2
3	0901121	GREASER	1
4	41559.01	PIN	2
5	43332.01	SPACER	2
6	43332.02	SPACER	2
7	45193.10	MAINFRAME	1
8	45202.05	PIN	1
9	45210.01	PLUG	6
10	45293.01	LEG -LH	1
11	45293.02	LEG -RH	1
12	45297.01	PIN	2
13	7115208	BUSH	2
14	7136330	PTO SHAFT	1
15	9113008	NUT	1
16	9163005	NUT	1
17	9313075	SCREW	1
18	9313118	SCREW	1



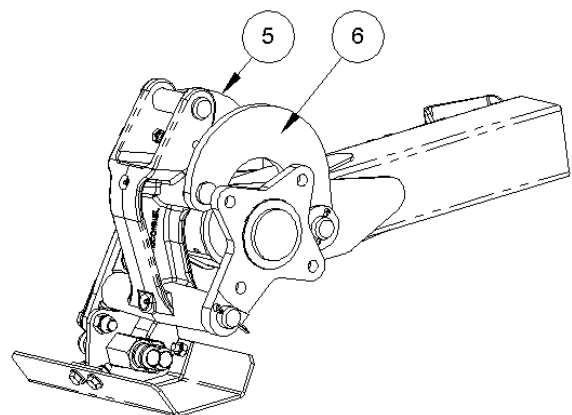
7136330 - PTO SHAFT

Ref	Part No	Description	Qty
1	21040.33	BEARING	2
1	7136330.01	GUARD CONE	1
1	7136335	GUARD	1
1	7136336	PTO HALF (TRACTOR END)	1
1	7136337	PTO HALF (IMPLEMENT END)	1

7170711 B - HEAD ANGLING GEAR



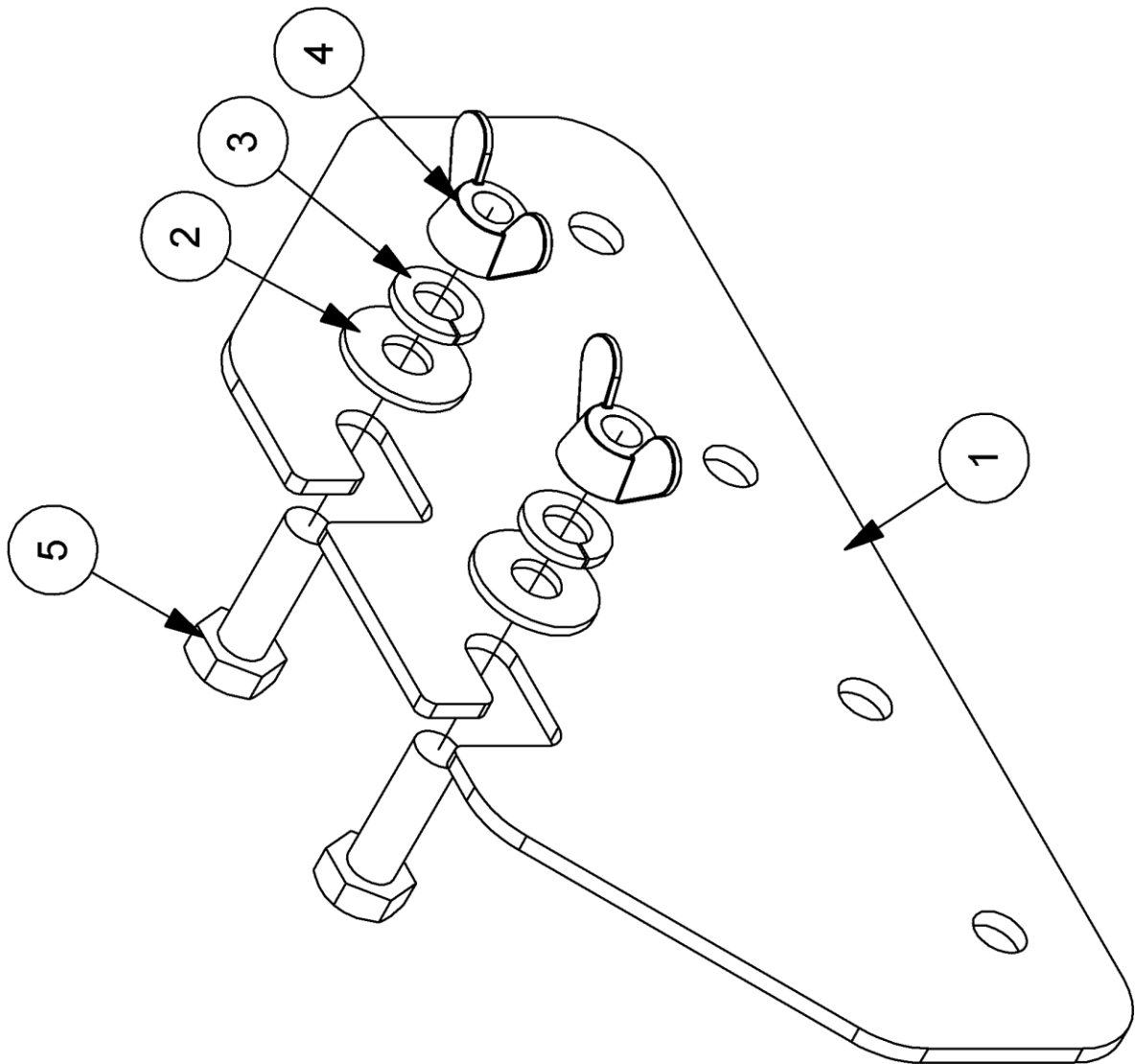
SHOWN ASEMBLED FOR LH



SHOWN ASEMBLED FOR RH

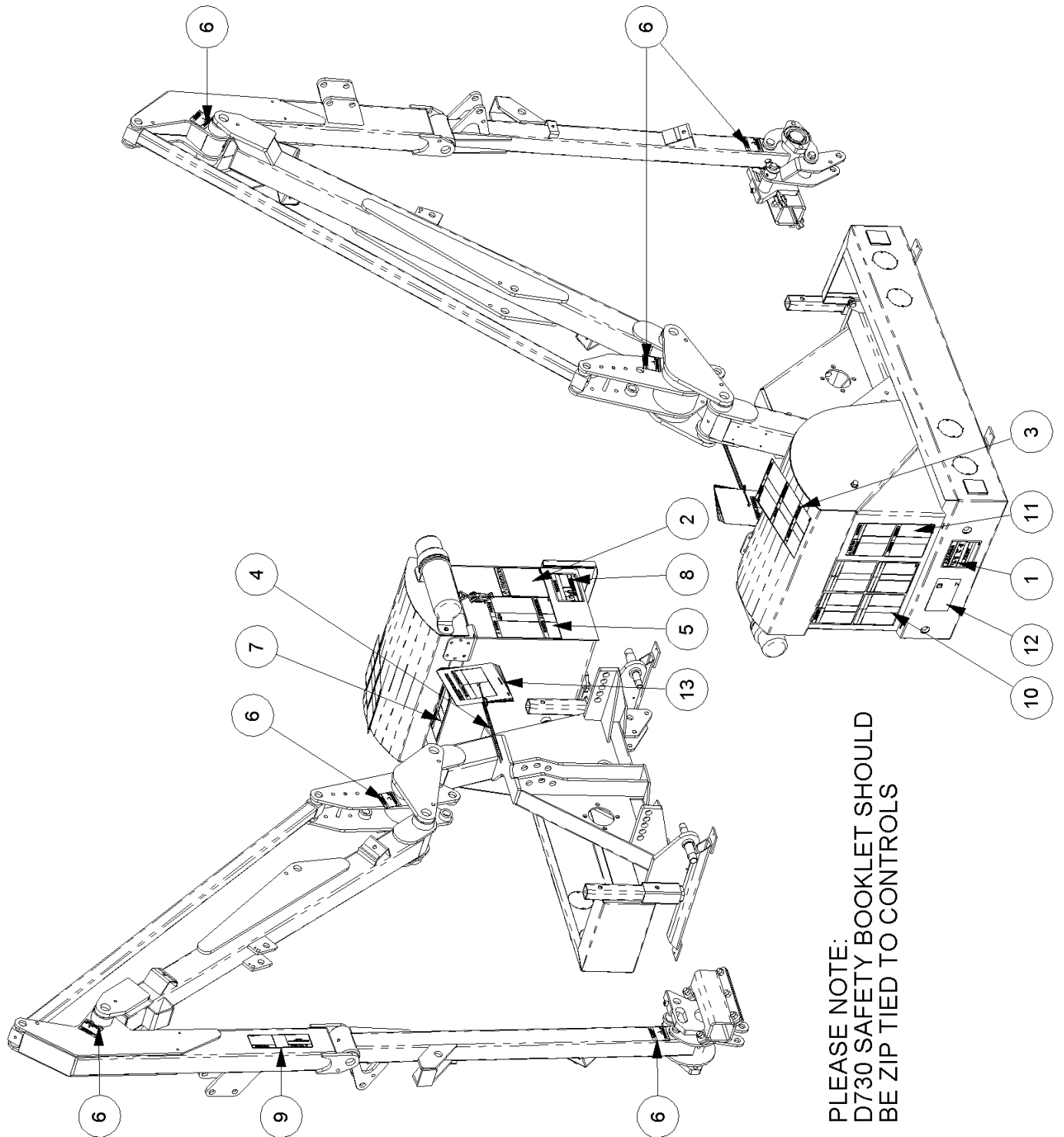
7170711 B - HEAD ANGLING GEAR

Ref	Part No	Description	Qty
1	0423556	PIN	1
2	05.281.18	WASHER	2
3	22774.04	BUSH	4
4	0901121	GREASER	2
5	42646.03	RADIUS ARM	1
6	42646.04	RADIUS ARM	1
7	21801.01	SLAVE LINK	1
8	42648.01	USE 42648.01C	1
9	42649.01	PIVOT TUBE	1
10	42684.01	PIN	1
11	42684.05	PIN	1
12	43055.09	BRACKET	1
13	7198333	TRAY	1
14	T7942	NUT	2
15	9100105	WASHER	4
16	9163005	NUT	6
17	9200023	BOLT	1
18	9200028	BOLT	1
19	9213205	BOLT	1
20	9313065	SCREW	4
21	9313075	SCREW	1
22	9501406	PIN	2
23	9501507	PIN	1
24	8629218	SEAL	4



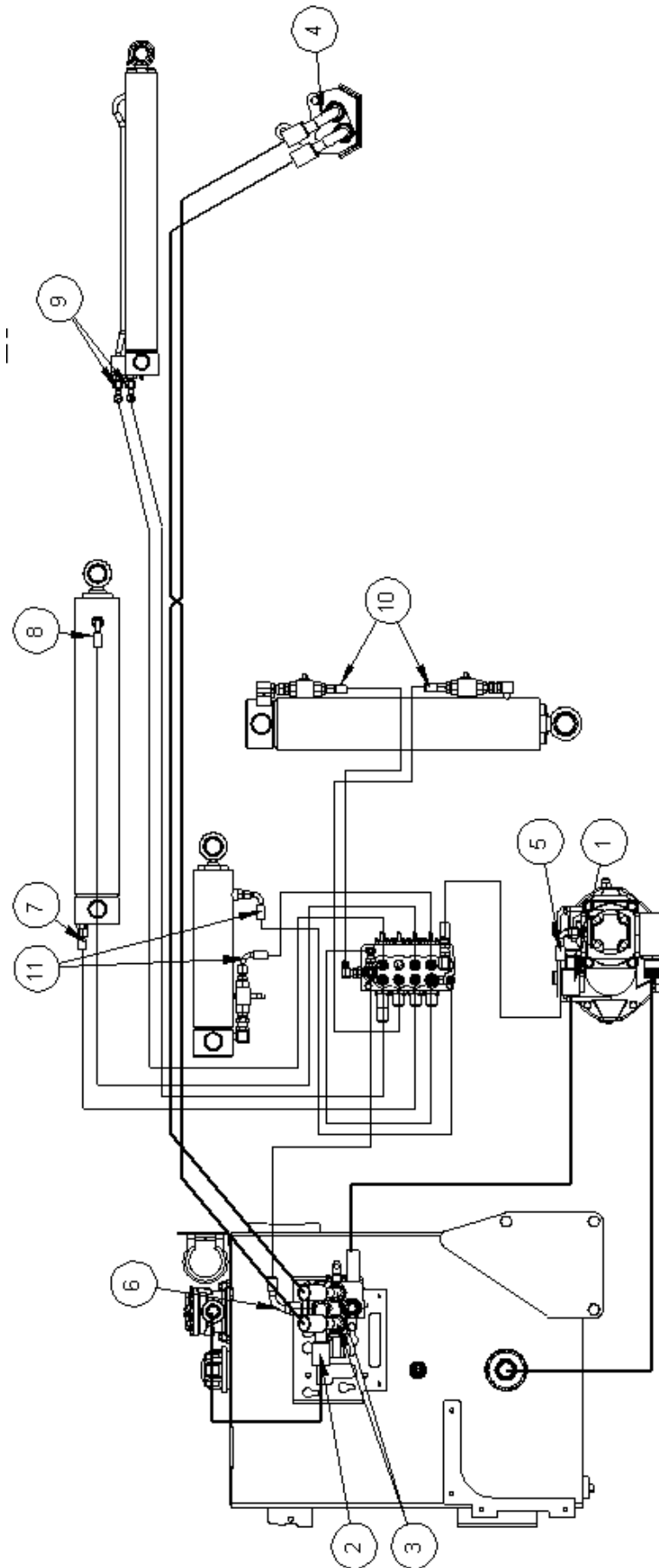
7313282 B - CAB CTRL MTG MOD

Ref	Part No	Description	Qty
1	42491.01	PLATE	1
2	9100104	WASHER	2
3	9100204	WASHER	2
4	9193004	NUT	2
5	9313054	SCREW	2



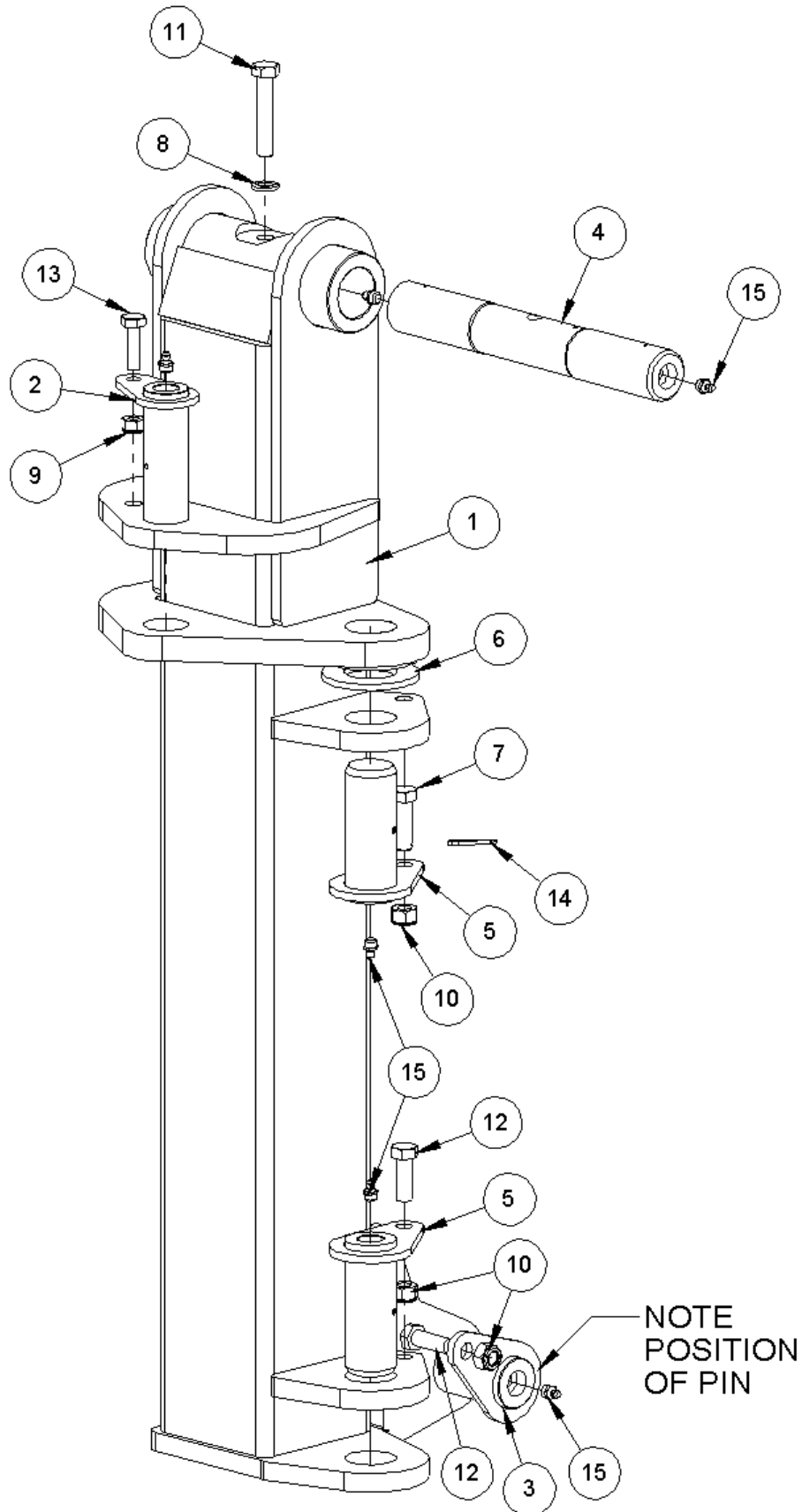
7441451 - DECAL KIT

Ref	Part No	Description	Qty
1	02962765	DECAL	1
2	02965262	DECAL	1
3	32707	DECAL	1
4	7196045	HOSE TIE	2
5	D547	DECAL	1
6	D623	DECAL	6
7	D625	DECAL	1
8	D716	DECAL	1
9	D719	DECAL	1
10	D721	DECAL	1
11	D722	DECAL	1
12	D723	DECAL	1
13	D730	DECAL	1
14	D960	DECAL WARNING CANCER AND HARM	1



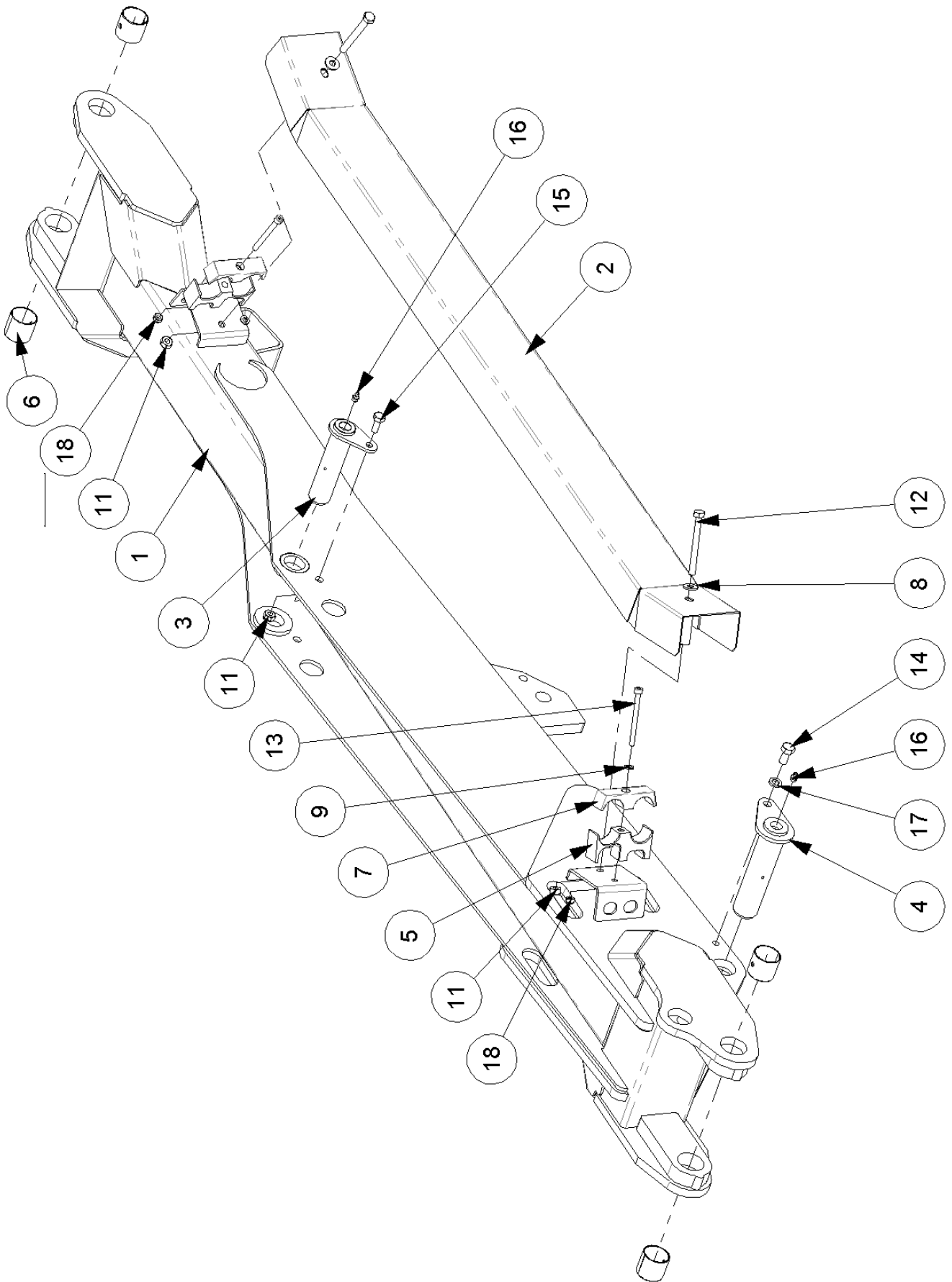
749472241 - HOSE KIT

Ref	Part No	Description	Qty
1	41677.27	HOSE	1
2	08.961.02	HOSE	1
3	41677.08	HOSE	2
4	08.961.52	HOSE	2
5	41677.28	HOSE	1
6	41671.11	HOSE	1
7	41721.33	HOSE	1
8	08.957.38	HOSE 9/16"	1
9	08.957.59	JIC HOSE	2
10	41721.34	1/4" BORE HOSE	2
11	08.957.16	HOSE	2



7494775 - MODULE-PILLAR

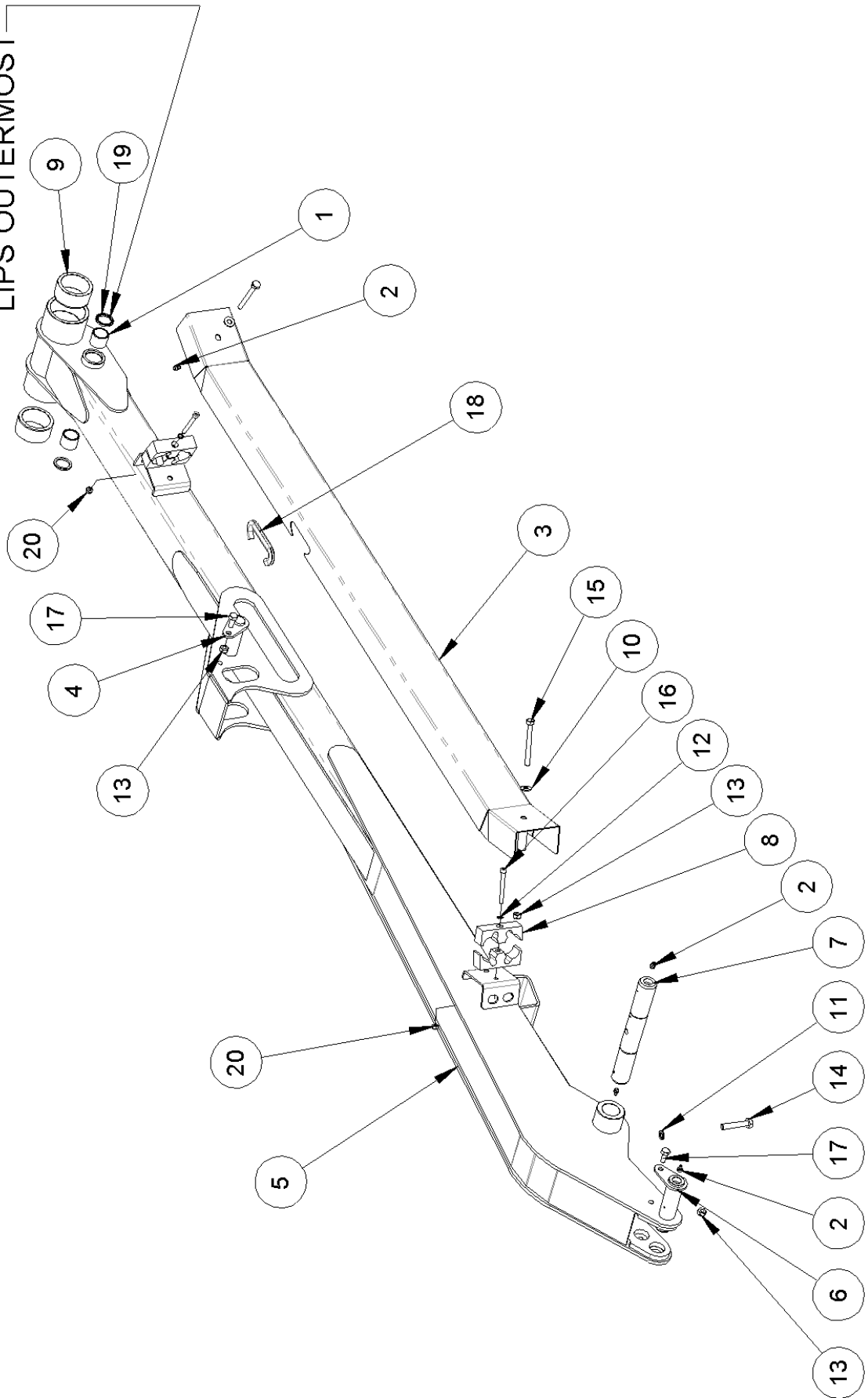
Ref	Part No	Description	Qty
1	45192.12	PILLAR	1
2	45202.04	PIN	1
3	43324.11	PIN	1
4	45264.03	PIN	1
5	45271.01	PIN	2
6	45298.01	WASHER	1
7	45416.01	SCREW	1
8	9100206	WASHER	1
9	9163005	NUT	1
10	9163006	NUT	3
11	9213136	BOLT	1
12	9313076	SCREW	2
13	9313075	SCREW	1
14	9501255	PIN	1
15	0901121	GREASER	7



7494776 F - MODULE-MAIN ARM

Ref	Part No	Description	Qty
1	45318.07	MAIN ARM	1
2	22522.10	COVER	1
3	45202.07	PIN	1
4	43324.05	PIN	1
5	45630.05	CLAMP	2
6	7115208	BUSH	4
7	7193063	CLAMP	2
8	9100105	WASHER	2
9	9100204	WASHER	2
11	9163005	NUT	3
12	9213205	BOLT	2
13	9343184	SCREW	2
14	9313056	SCREW	1
15	9313055	SCREW	1
16	0901121	GREASER	2
17	9100206	WASHER	1
18	9163004	NUT	2

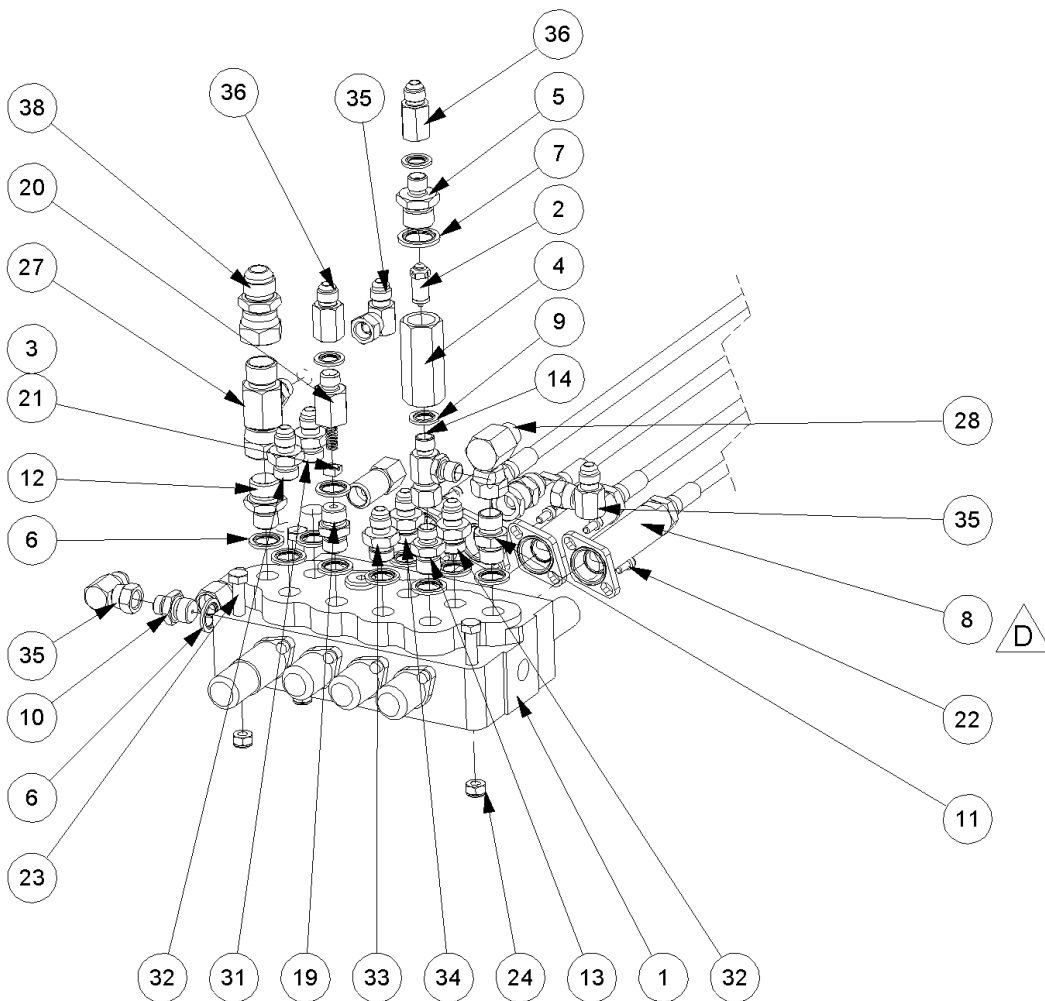
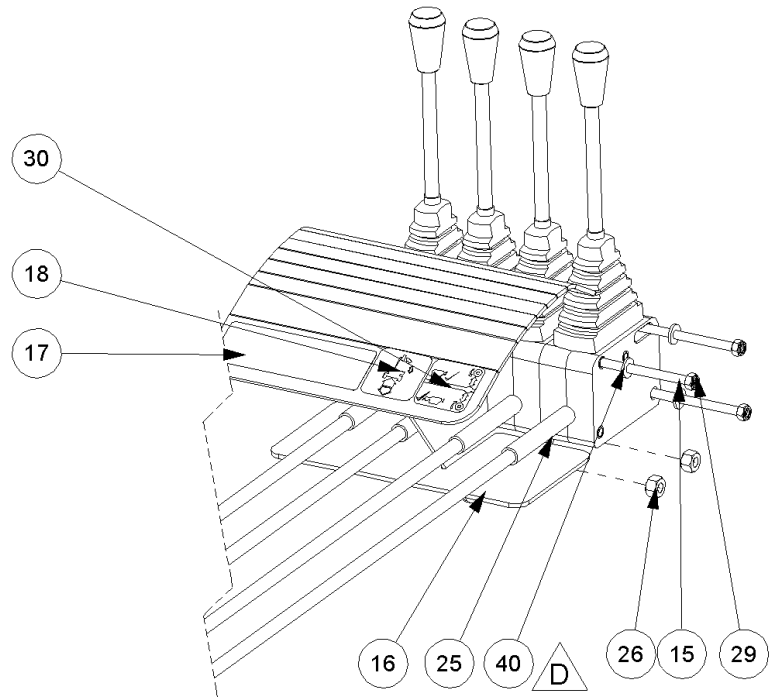
FIT SEALS WITH
LIPS OUTERMOST



7494777 D - MODULE-DIPPER

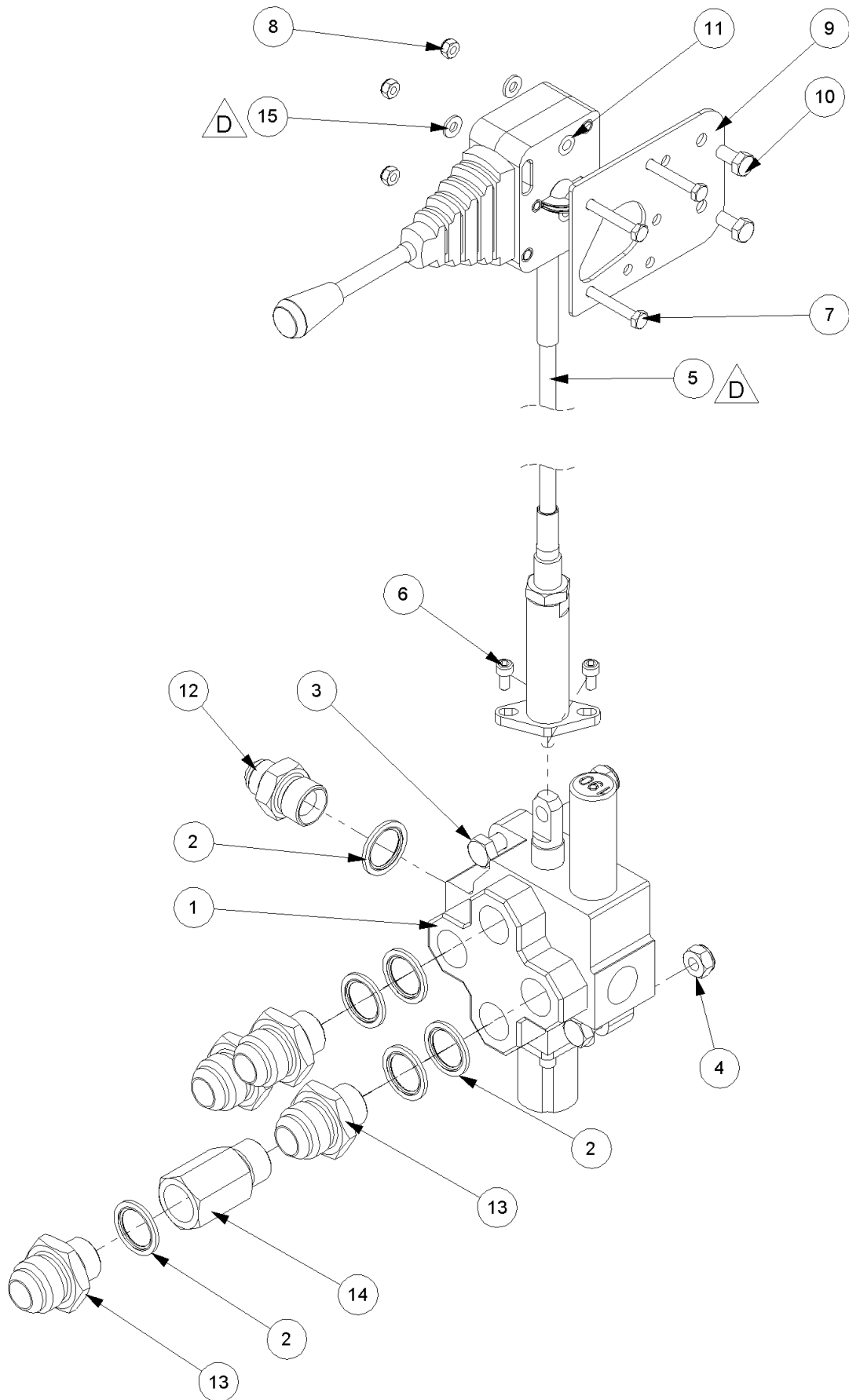
Ref	Part No	Description	Qty
1	22774.04	BUSH	2
2	0901121	GREASER	5
3	22522.11	COVER	1
4	42684.07	PIN	1
5	45063.22	DIPPER ARM	1
6	45202.03	PIN	1
7	45264.03	PIN	1
8	45630.01	CLAMP	4
9	7136035	BUSH	2
10	9100105	WASHER	2
11	9100206	WASHER	1
12	9100404	WASHER	2
13	9163005	NUT	4
14	9213136	BOLT	1
15	9213205	BOLT	2
16	9243154	SCREW	2
17	9313055	SCREW	2
18	41741.16	STRIP	1
19	8629218	SEAL	2
20	9163004	NUT	2

7494778 D - CABLE VALVE JIC



7494778 D - CABLE VALVE JIC

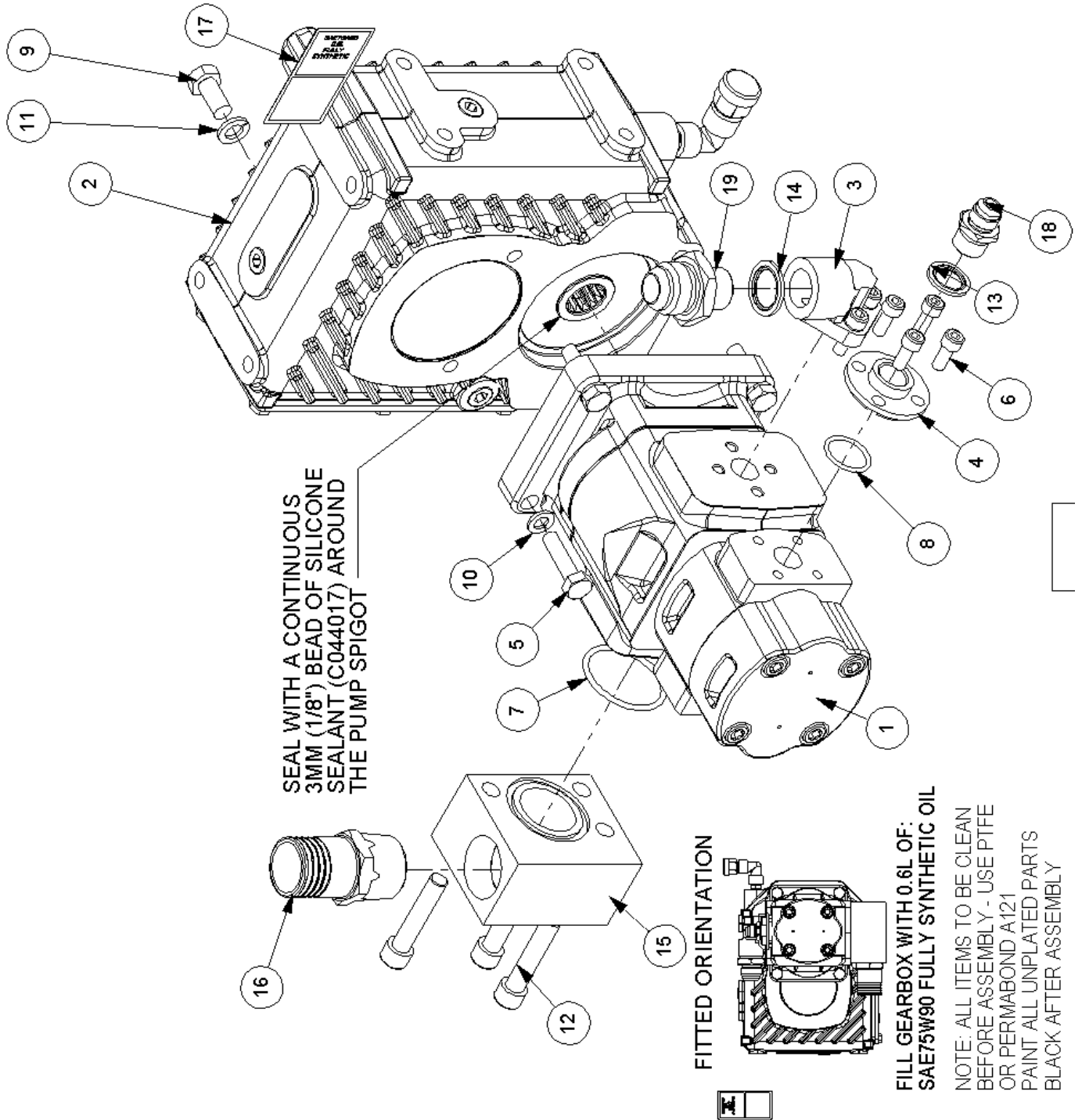
Ref	Part No	Description	Qty
1	8130466	VALVE	1
2	8130124	CARTRIDGE	1
3	8116011	SPRING	2
4	8130156	HOUSING	1
5	8130083	BODY	1
6	8650103	SEAL	11
7	8650104	SEAL	1
8	8019047	CONTROL CABLE ACV 400	4
9	8650102	SEAL	3
10	8130067	RESTRICTOR	1
11	6000113	ADAPTOR	1
12	05.123.01	ADAPTOR	1
13	8581115	ADAPTOR	1
14	8581254	ADAPTOR	1
15	04.282.71	STUD	3
16	7650307	BRACKET	1
17	1290368	DECAL	1
18	1290541	DECAL	1
19	8581209	UNION	1
20	8581214	ADAPTOR	1
21	8123044	RESTRICTOR	1
22	9343022	SCREW	8
23	9213134	BOLT	3
24	9163004	NUT	3
25	9313034	SCREW	2
26	9113004	NUT	2
27	04.056.25	ADAPTOR	1
28	8581117	CONNECTOR	1
29	9163003	NUT	6
30	1290338	DECAL	1
31	8124120	RESTRICTOR	1
32	8124121	RESTRICTOR	2
33	8124118	RESTRICTOR	1
34	8124125	RESTRICTOR	1
35	05.835.11	ADAPTOR	3
36	8581341	ADAPTOR	2
37	8581221	ADAPTOR	1
38	8581220	ADAPTOR	1
39	41721.08	HOSE	1
40	9100103	WASHER	6



7494788 D - CABLE RCV

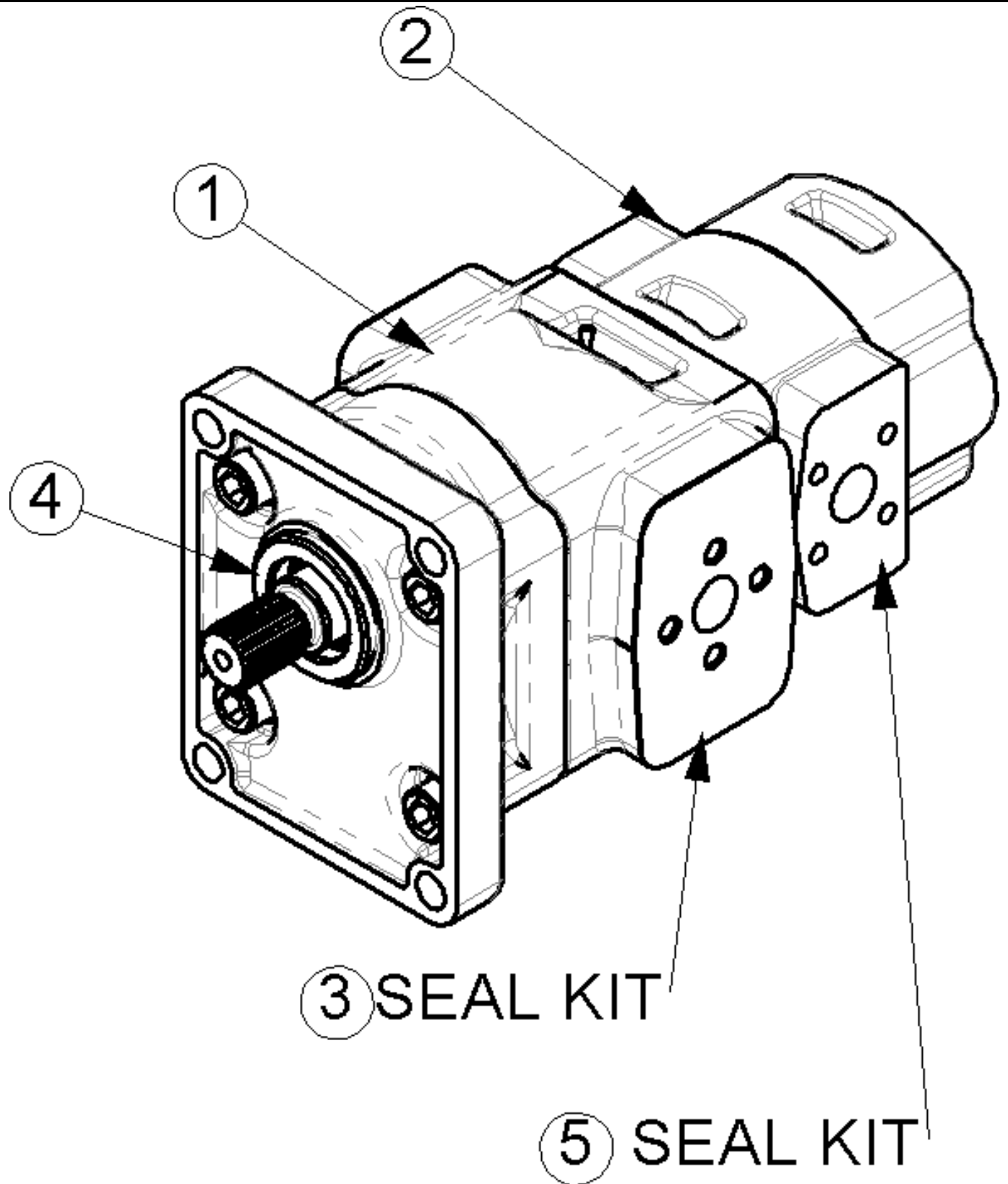
Ref	Part No	Description	Qty
1	8125356	VALVE	1
2	8650106	SEAL	6
3	9213085	BOLT	2
4	9163005	NUT	2
5	8019039	CONTROL CABLE RCV 400	1
6	9343023	SCREW	2
7	9213113	BOLT	3
8	9163003	NUT	3
9	7650282	PLATE	1
10	9313034	SCREW	2
11	9113004	NUT	2
12	8581271	ADAPTOR	1
13	8581192	ADAPTOR	4
14	8581224	ADAPTOR	1
15	9100103	WASHER	3

7494790 C - PUMP AND GEARBOX



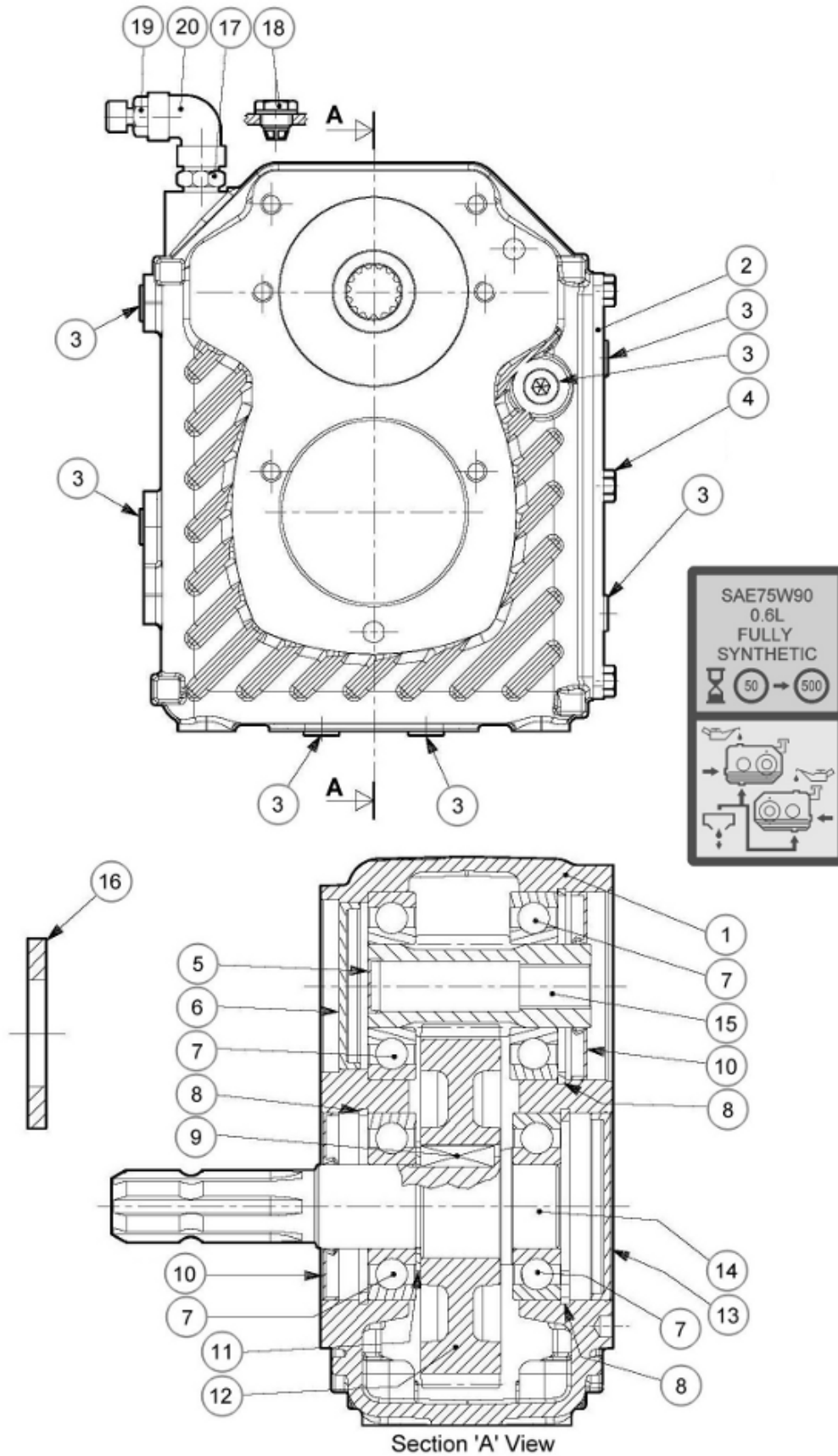
7494790 C - PUMP AND GEARBOX

Ref	Part No	Description	Qty
1	8201765	PUMP - TANDEM	1
2	22927.05	GEARBOX	1
3	8005052	CONNECTION	1
4	42029.01	FLANGE	1
5	9313085	SCREW	4
6	9300147	SCREW	4
7	8600304	"O" RING	1
8	8600405	"O" RING	1
9	9313056	SCREW	4
10	9100205	WASHER	4
11	9100206	WASHER	4
12	9243126	SCREW	3
13	8650104	SEAL	1
14	8650106	SEAL	1
15	42142.02	BLOCK	1
16	8581367	ADAPTOR	1
17	1291025	DECAL	1
18	8120003	ADAPTOR	1
19	8581192	ADAPTOR	1



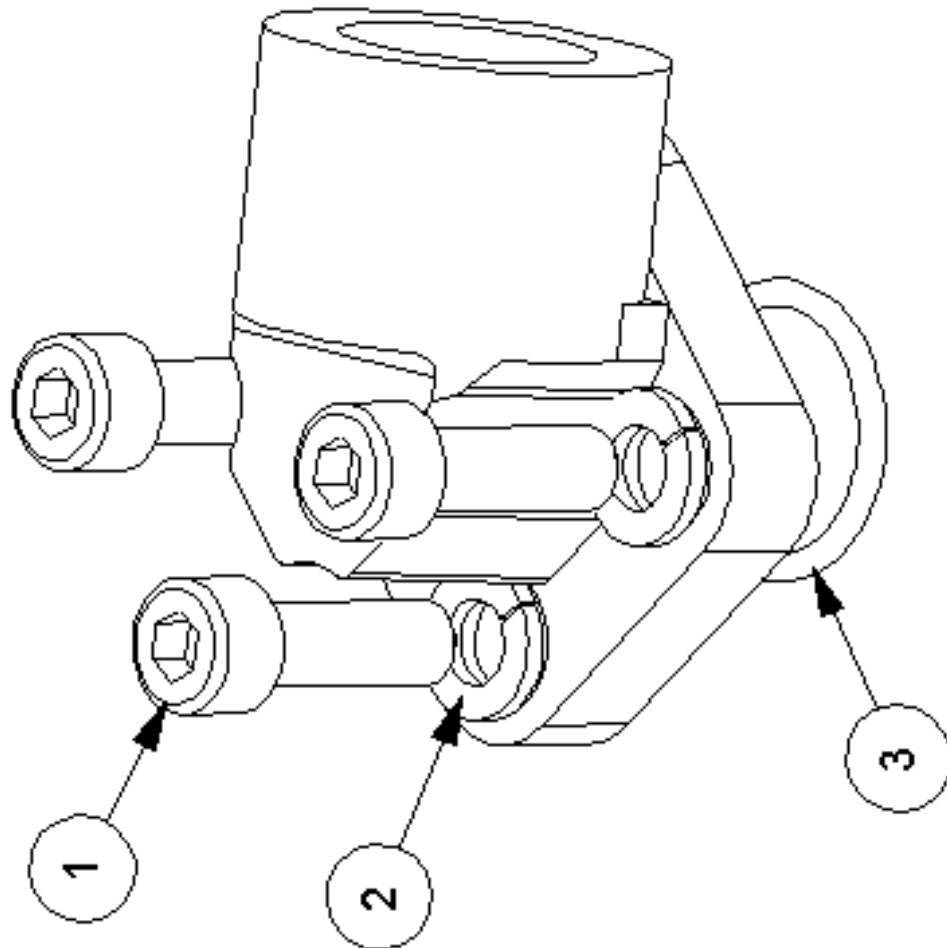
8201765 - PUMP - TANDEM

Ref	Part No	Description	Qty
1	8201773	PUMP FRONT - 8201765	1
2	8201774	PUMP REAR - 8201765	1
3	8699296	FRONT SEAL KIT (REAR 8699299)	1
4	8629272	SEAL	1
5	8699299	REAR SEAL KIT (FRONT 8699296)	1



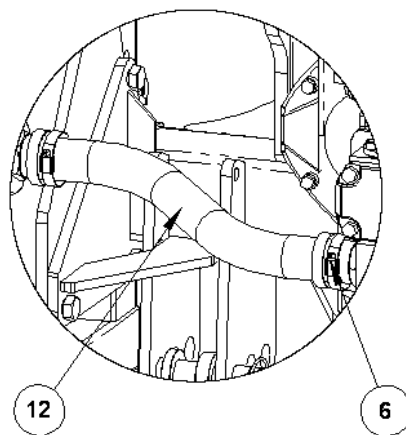
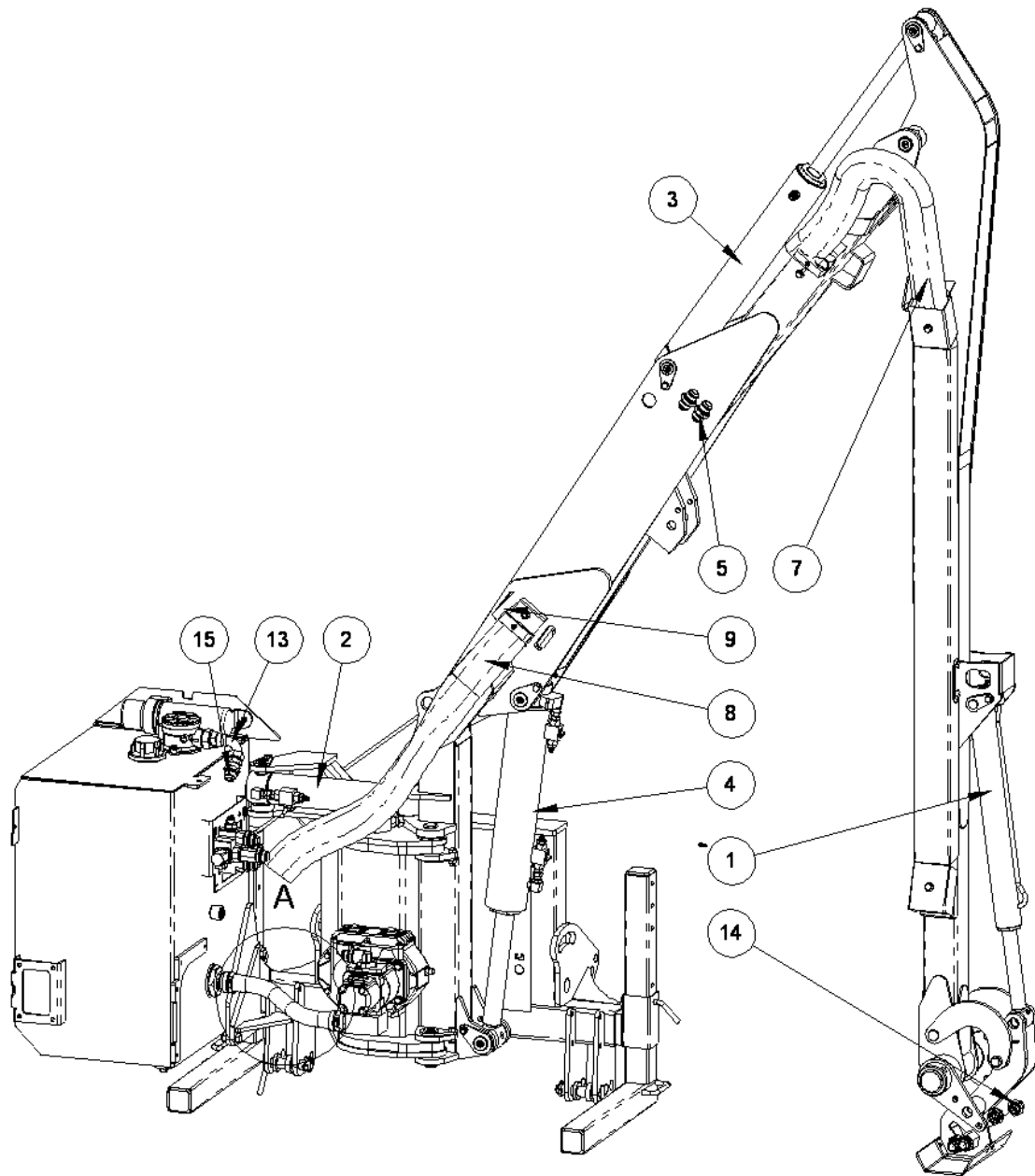
22927.05 - GEARBOX

Ref	Part No	Description	Qty
1	22927.31	CASING	1
2	22927.32	COVER	1
3	22927.33	PLUG	9
4	22927.34	BOLT	6
5	22927.35	CAP	1
6	22927.36	CAP	1
7	22927.37	BALL BEARING	4
8	22927.38	SNAP RING	3
9	22927.39	KEY	1
10	21459.55	SEAL	2
11	22927.40	SHIM	1
12	22927.42	GEAR	1
13	22927.43	CAP	1
14	22927.44	INPUT SHAFT	1
15	22927.46	PINION	1
16	22927.47	SPACER	1
17	22927.48	CONNECTOR	1
18	22927.49	PLUG	1
19	8013568	PLUG	1
20	22927.50	ELBOW	1



8005052 - CONNECTION

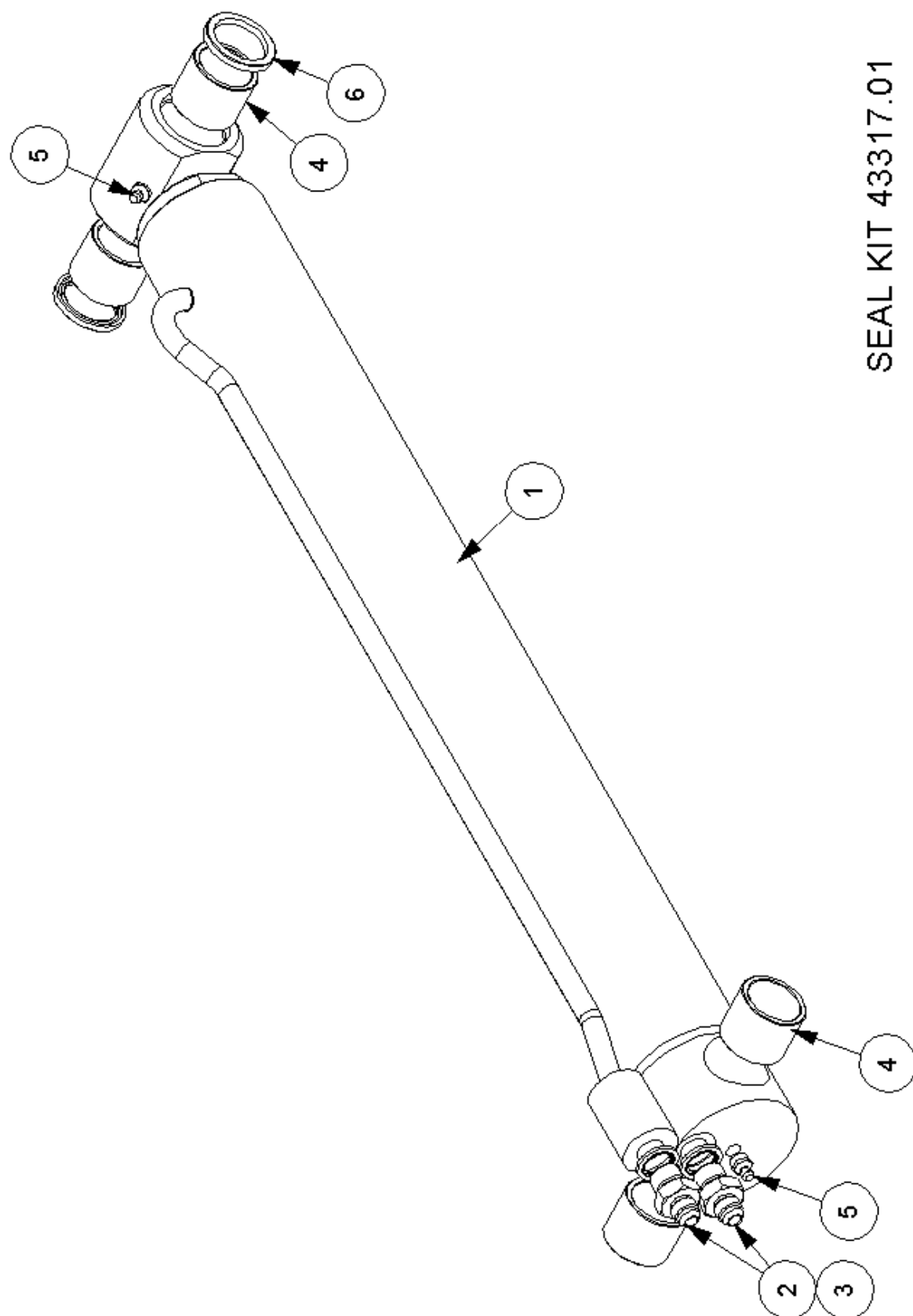
Ref	Part No	Description	Qty
1	9343054	SCREW	3
2	9100204	WASHER	3
3	8600403	"O" RING	1



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7494794 - HYD INST

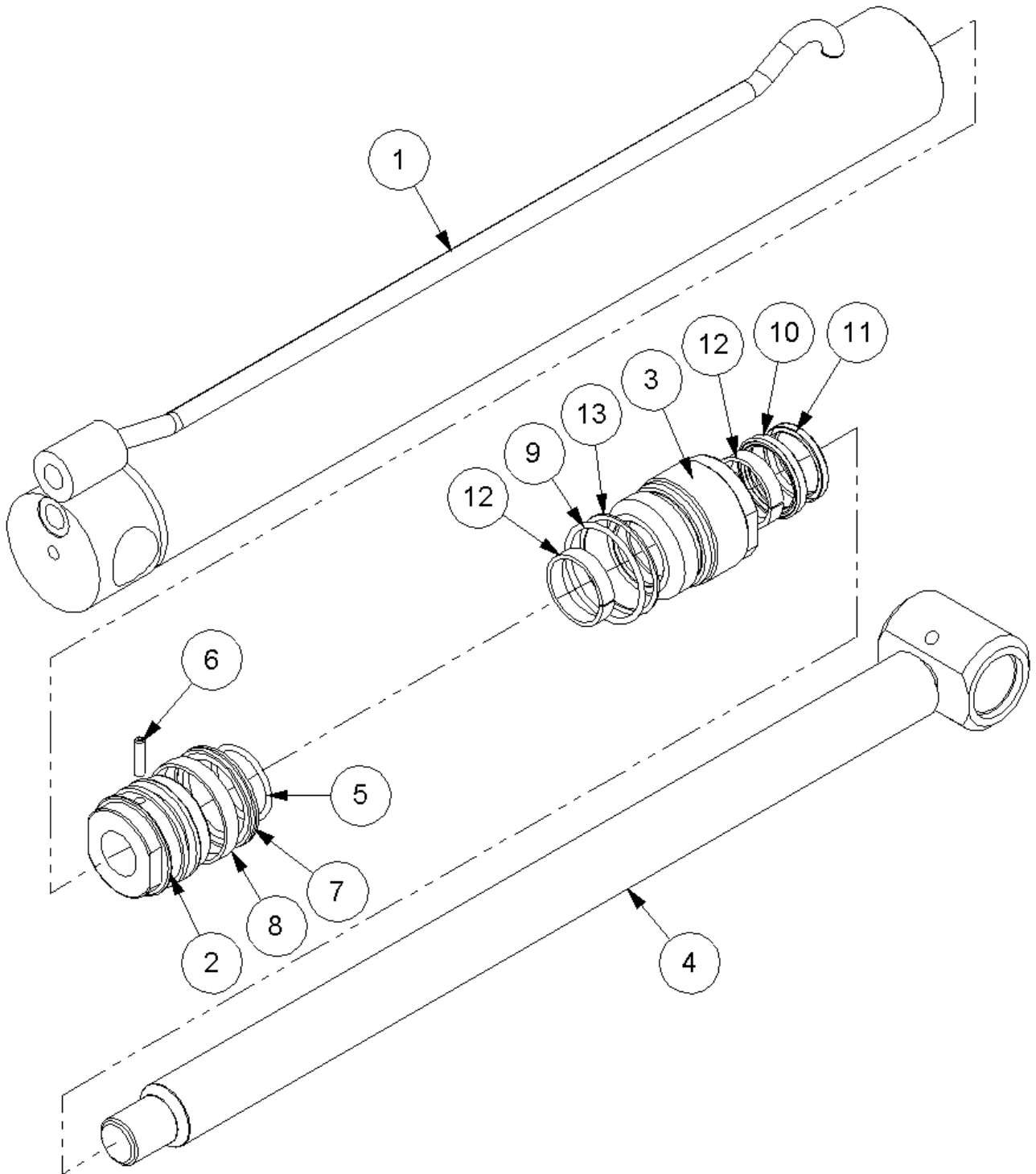
Ref	Part No	Description	Qty
1	43317.10	RAM	1
2	45288.10	RAM	1
3	45895.12	RAM -JIC	1
4	42655.07	RAM -JIC	1
5	08.955.45	ADAPTOR	2
6	0904107	CLIP	4
7	22590.19	HOSE SLEEVING	1
8	22590.20	HOSE SLEEVING	1
9	22591.03	HOSE SLEEVING	1
10	7135084	HOSE TIE	3
11	7196045	HOSE TIE	4
12	8501470	HOSE	1
13	8581264	ADAPTOR	1
14	05.433.17	ADAPOTR	2
15	8581233	ADAPTOR	1



SEAL KIT 43317.01

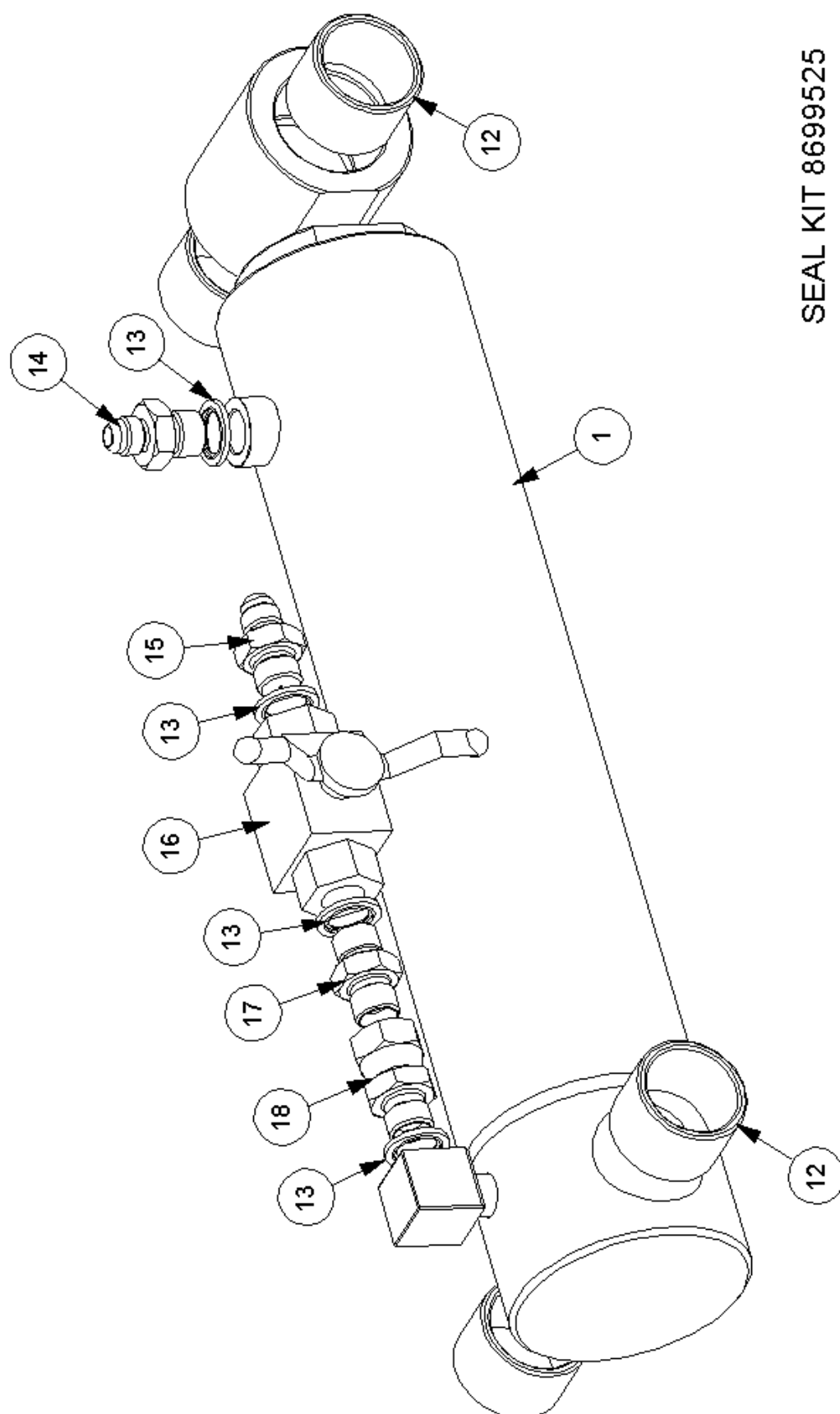
43317.10 B - RAM

Ref	Part No	Description	Qty
1	22774.04	BUSH	4
1	43317.02AP	ANGLING RAM	1
1	43317.02P	RAM -PAINTED	0
2	08.955.06	ADAPTOR	2
3	8650103	SEAL	2
5	0901121	GREASER	2
6	8629218	SEAL	2
7	43317.01	SEAL KIT	0



43317.02AP - ANGLING RAM

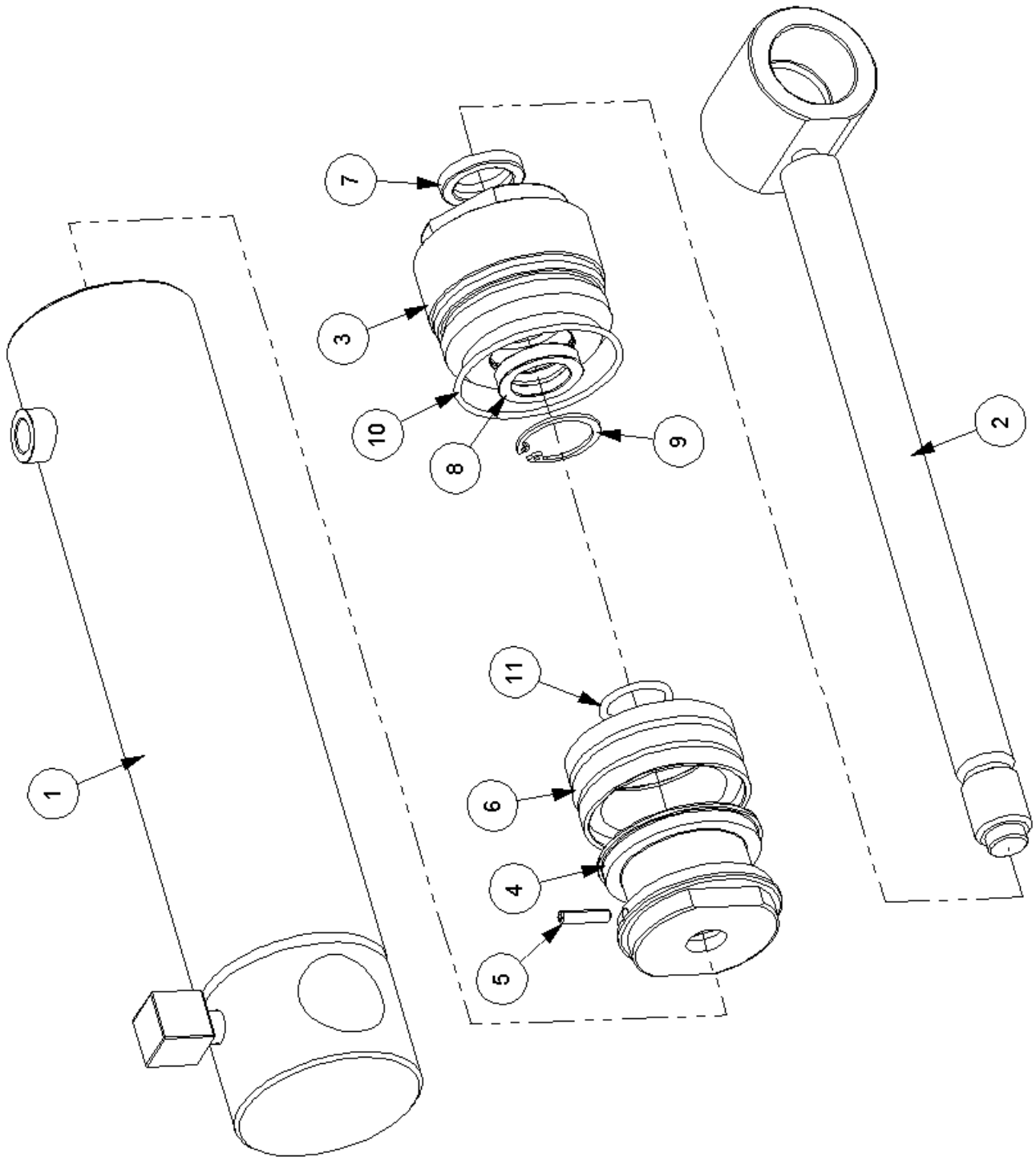
Ref	Part No	Description	Qty
1	43317.33	BARREL	1
2	43317.31	PISTON	1
3	43317.57	STEEL GLAND	1
4	43317.35	PISTON ROD	1
5	8600301	"O" RING	1
6	42775.01	DOWEL	1
7	8629156	SEAL	1
8	8629157	GUIDE RING	1
9	8600306	O-RING	1
10	8629225	SEAL	1
11	8629208	SEAL	1
12	8629262	BEARING RING	2
13	8609306	ANTI.EXT.RING	1



SEAL KIT 8699525

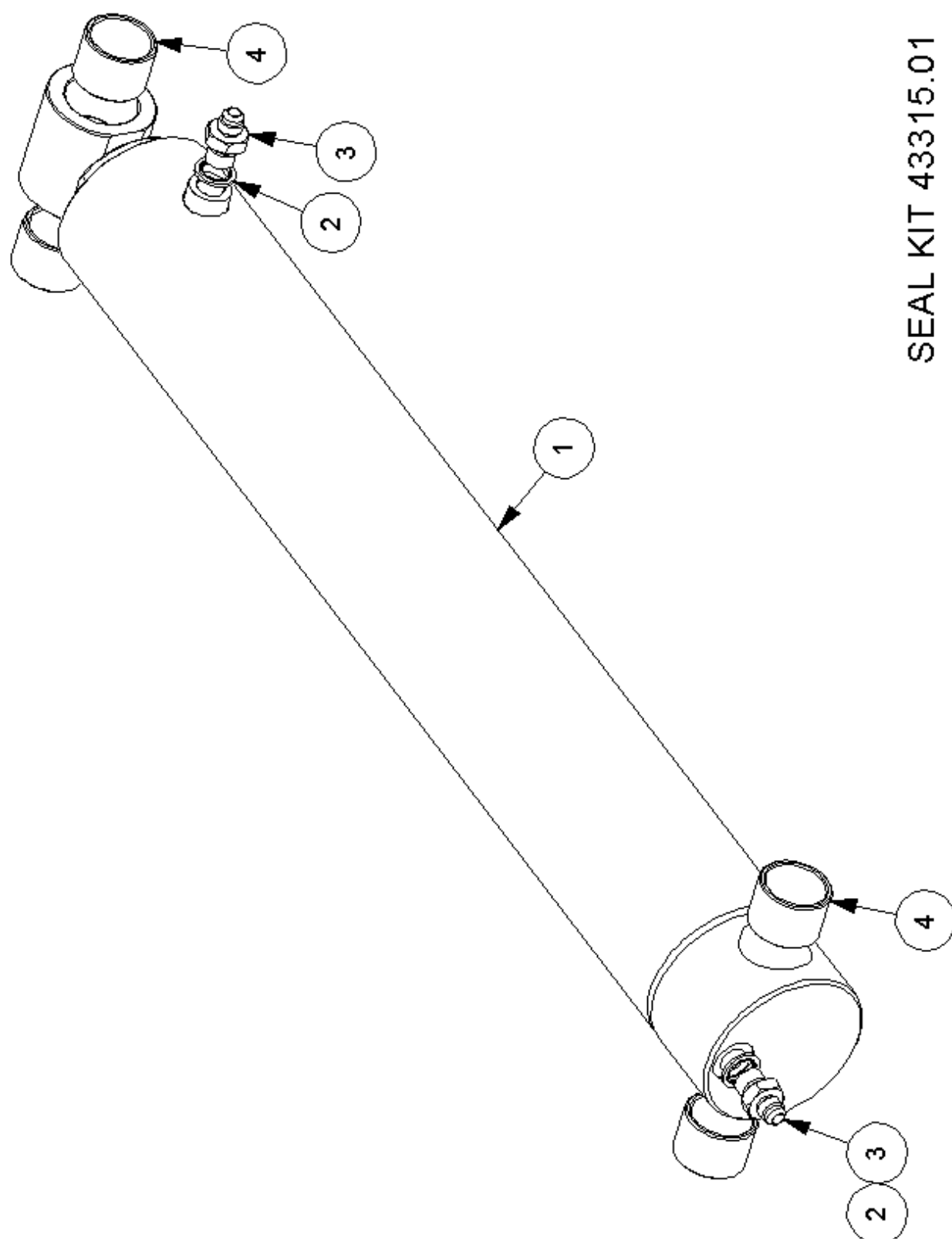
45288.10 - RAM

Ref	Part No	Description	Qty
1	45288.05AP	RAM	1
1	45288.05P	RAM -PAINTED	0
12	08.297.05	BUSH	4
13	8650103	SEAL	4
14	08.955.06	ADAPTOR	1
15	8124121	RESTRICTOR	1
16	08.200.01	VALVE	1
17	6000113	ADAPTOR	1
18	8581178	ADAPTOR	1
19	8699525	SEAL KIT	0



45288.05AP - RAM

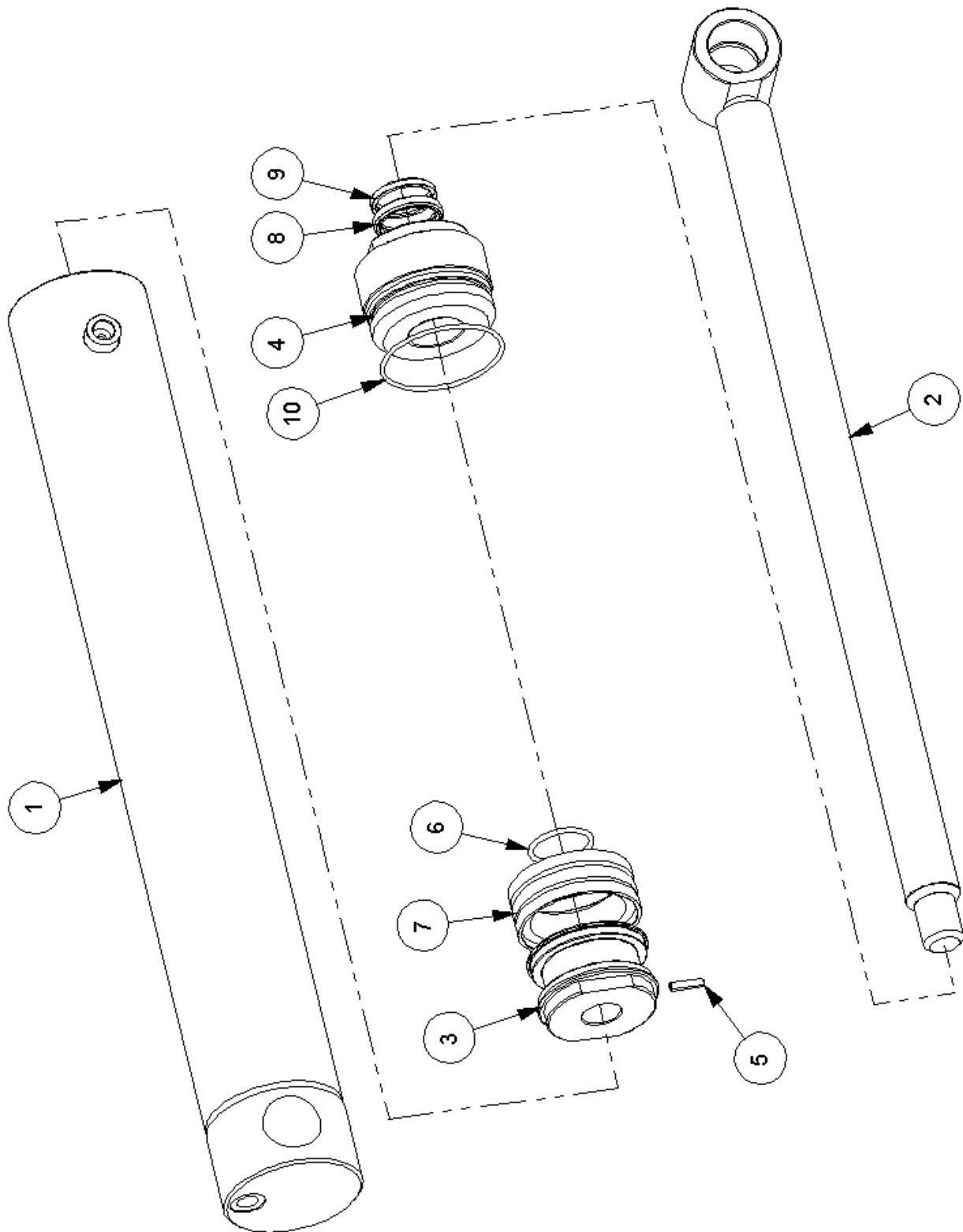
Ref	Part No	Description	Qty
1	45273.05	BARREL	1
2	45275.01	PISTON ROD	1
3	45283.01	HOUSING	1
4	45276.01	PISTON	1
5	42775.01	DOWEL	1
6	8638740	SEAL	1
7	8629149	SCRAPER RING	1
8	8629148	SEAL	1
9	0416240	CIRCLIP	1
10	8700740	"O" RING	1
11	8600121	"O" RING	1



SEAL KIT 43315.01

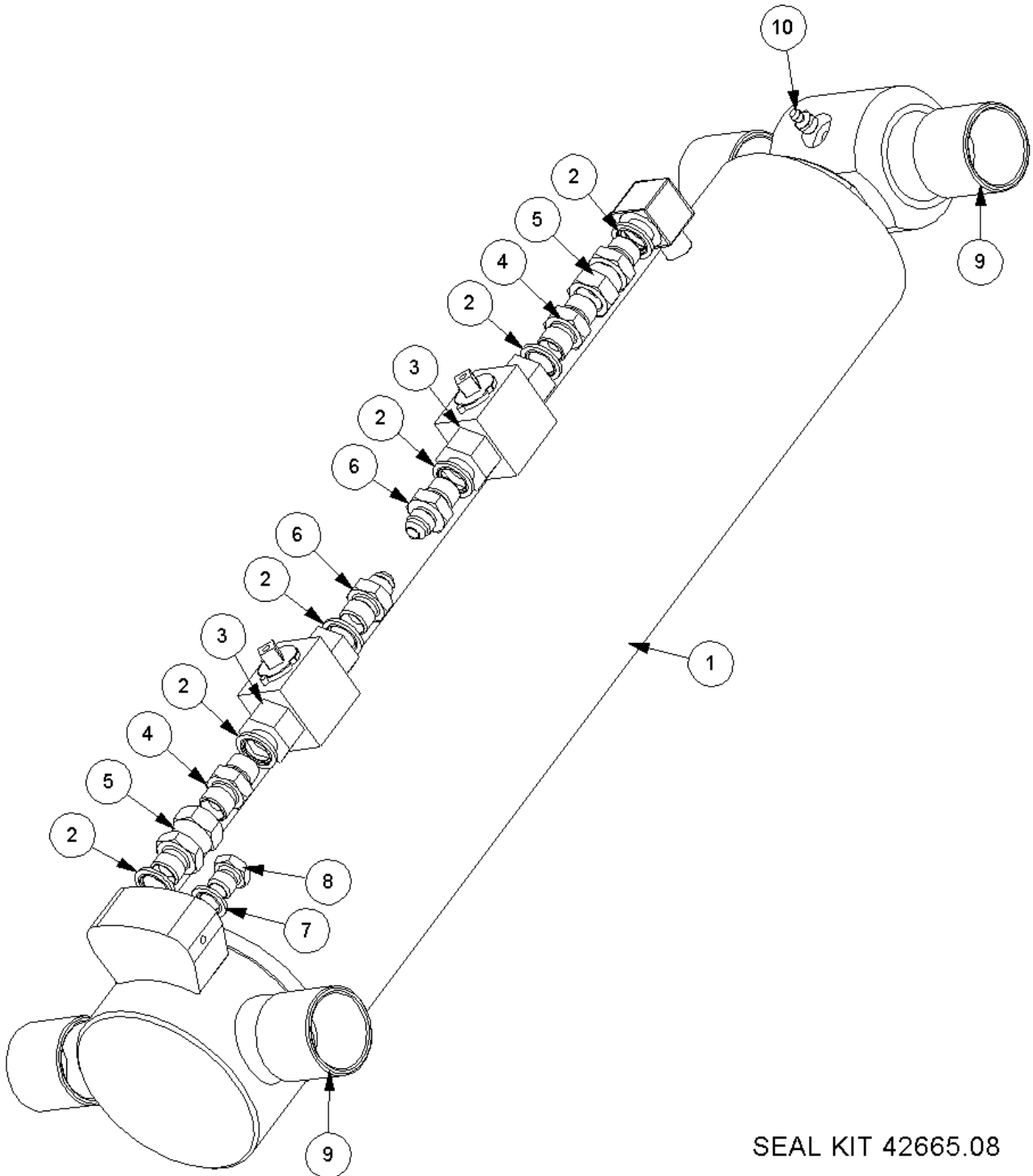
45895.12 - RAM -JIC

Ref	Part No	Description	Qty
1	45895.11AP	ASSY-REACH RAM	1
1	45895.11P	RAM -PAINTED	0
2	8650103	SEAL	2
3	08.955.06	ADAPTOR	2
4	08.297.05	BUSH	4
5	43315.01	SEAL KIT	0



45895.11AP - ASSY-REACH RAM

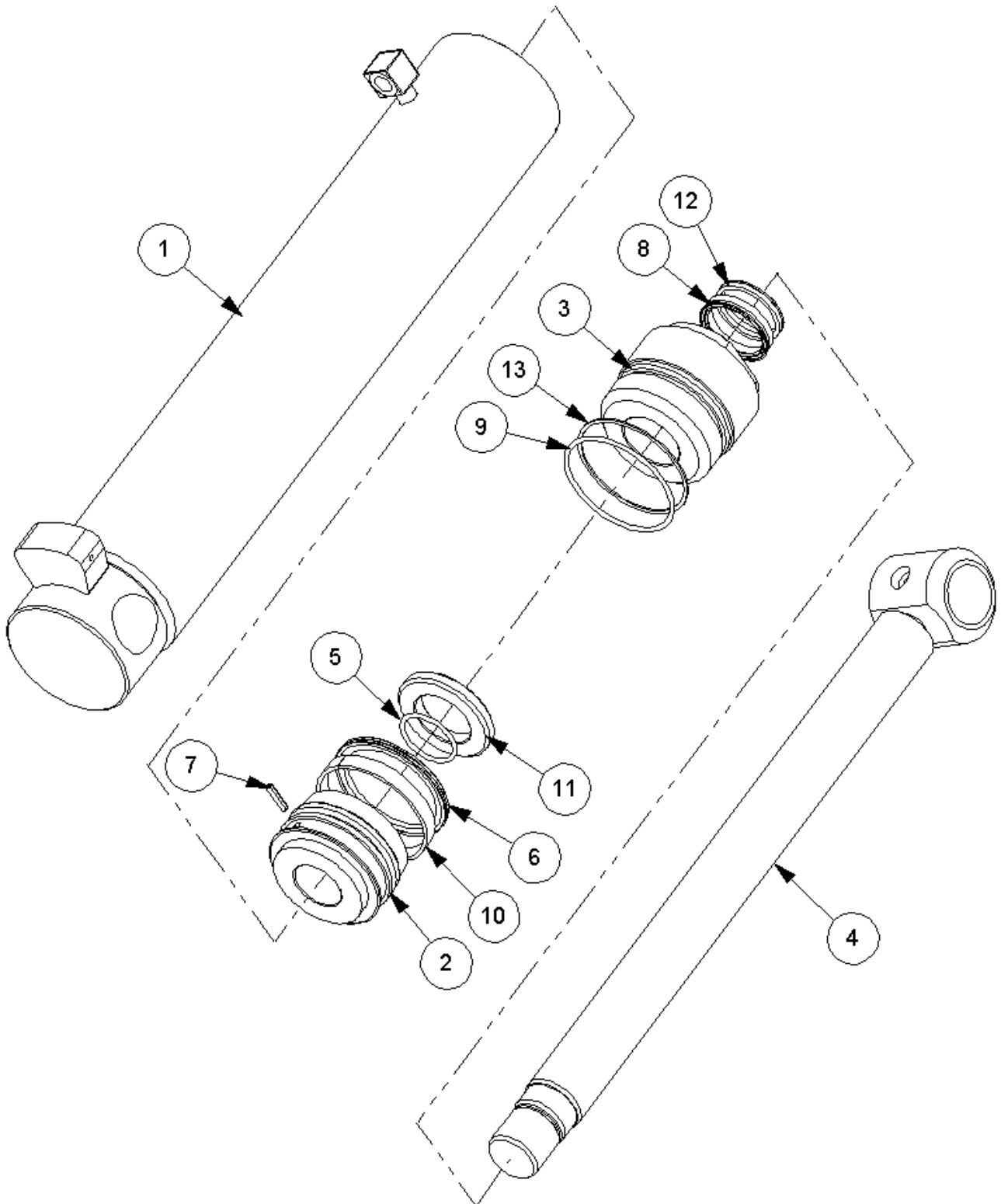
Ref	Part No	Description	Qty
1	45895.44	BARREL	1
2	45895.46	W/ASSY-PISTON ROD	1
3	43315.31	PISTON	1
4	43315.32	HOUSING	1
5	42775.01	DOWEL	1
6	8600301	"O" RING	1
7	8638742	SEAL	1
8	8629225	SEAL	1
9	8629208	SEAL	1
10	8600742	"O" RING	1



SEAL KIT 42665.08

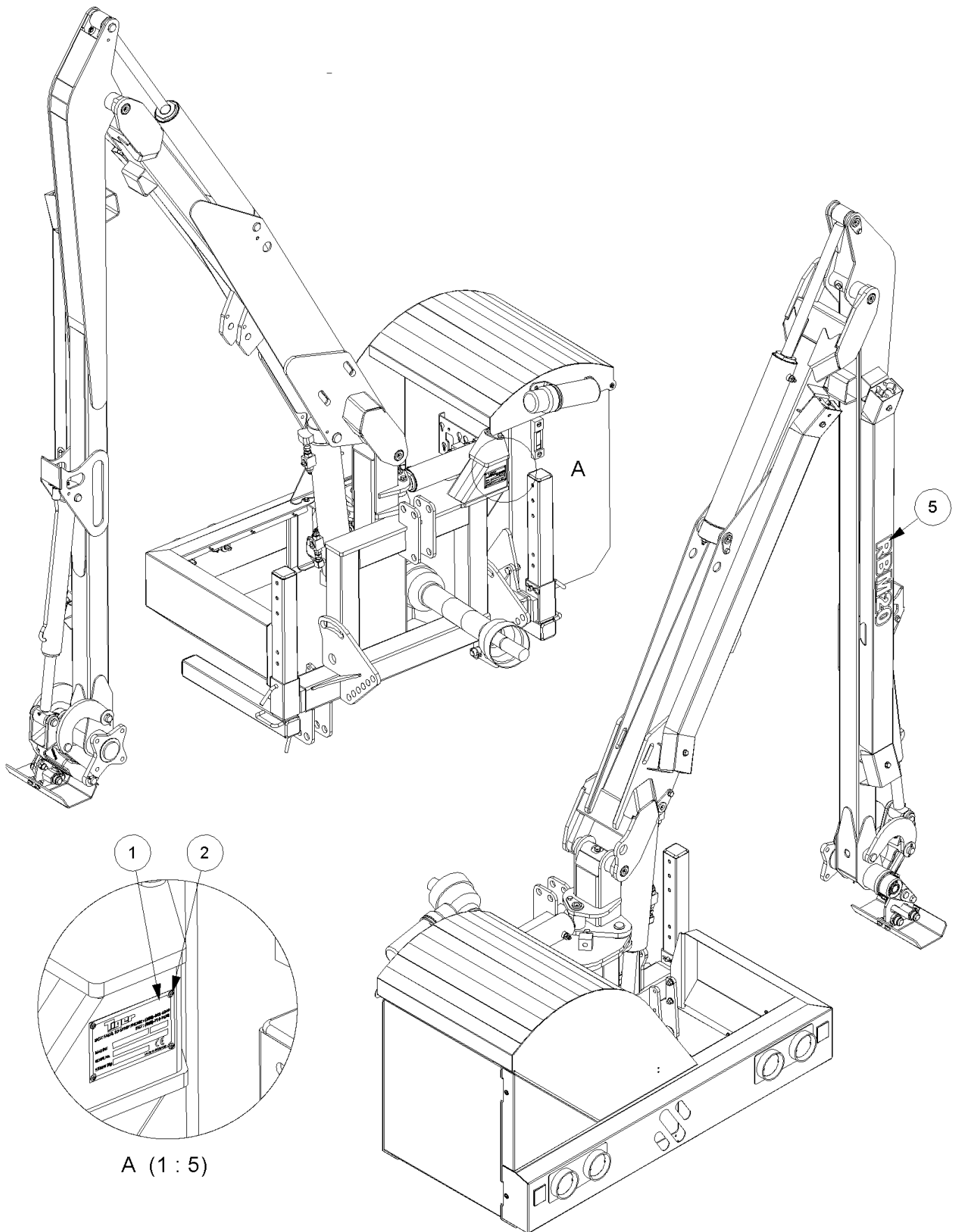
42655.07 B - RAM -JIC

Ref	Part No	Description	Qty
1	42655.05AP	LIFT RAM	1
1	42655.05P	RAM -PAINTED	0
2	8650103	SEAL	6
3	08.200.01	VALVE	2
4	6000113	ADAPTOR	2
5	8581178	ADAPTOR	2
6	08.955.06	ADAPTOR	2
7	8650102	SEAL	1
8	520378	ADAPTOR	1
9	08.297.02	BUSH	4
10	0901121	GREASER	1
11	42655.08	SEAL KIT	0



42655.05AP D - LIFT RAM

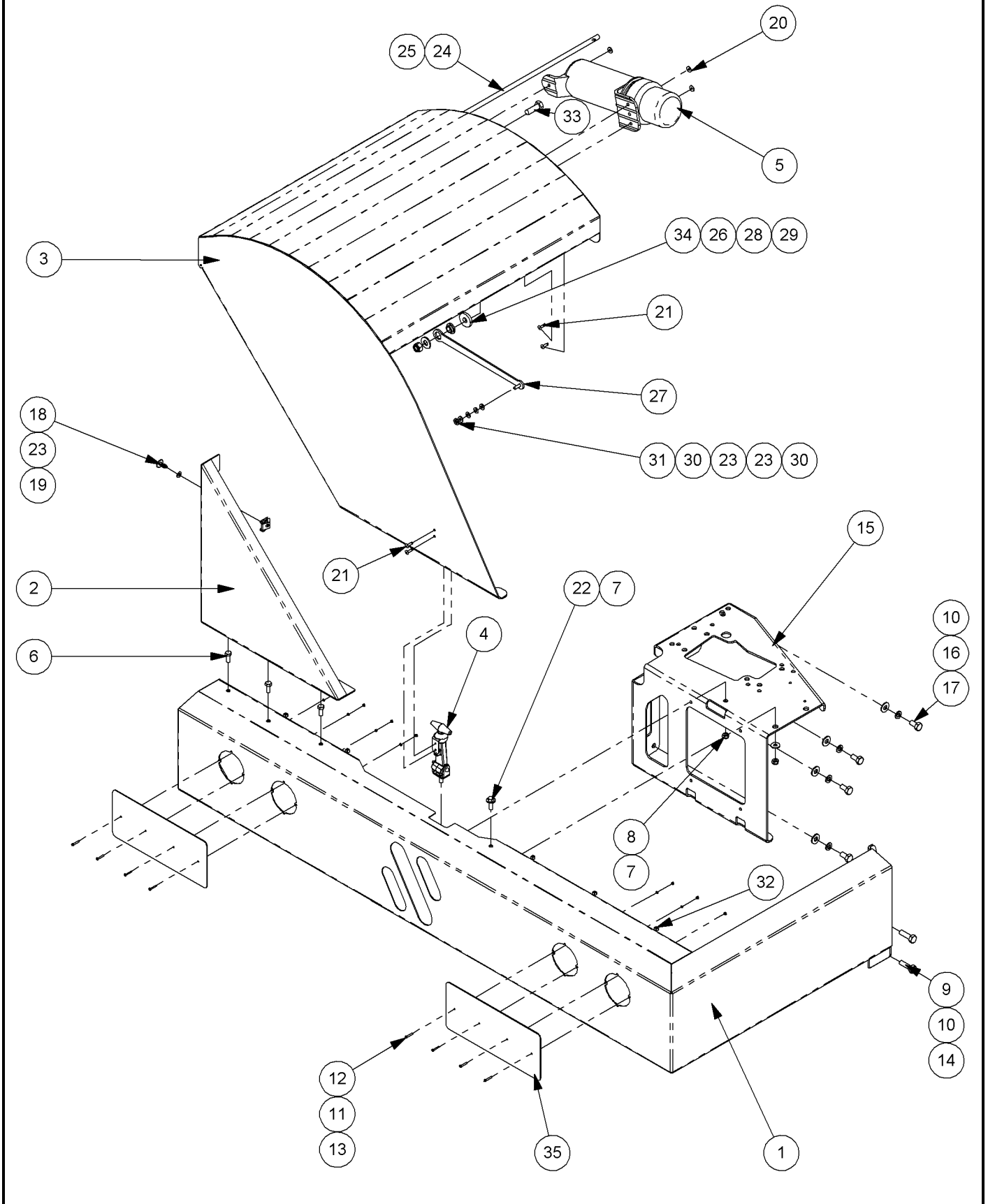
Ref	Part No	Description	Qty
1	42655.49	W/ASSY RAM BARREL	1
2	42655.31	PISTON	1
3	42655.48	HOUSING	1
4	42655.45	PISTON ROD	1
5	8600302	"O" RING	1
6	8629182	SEAL	1
7	42775.01	DOWEL	1
8	8629184	SEAL	1
9	8600317	"O" RING	1
10	8629183	SEAL	1
11	43062.05	RAM SPACER	1
12	8629227	SEAL	1
13	8609317	ANTI.EXT.RING	1



7494799 C - DECAL KIT

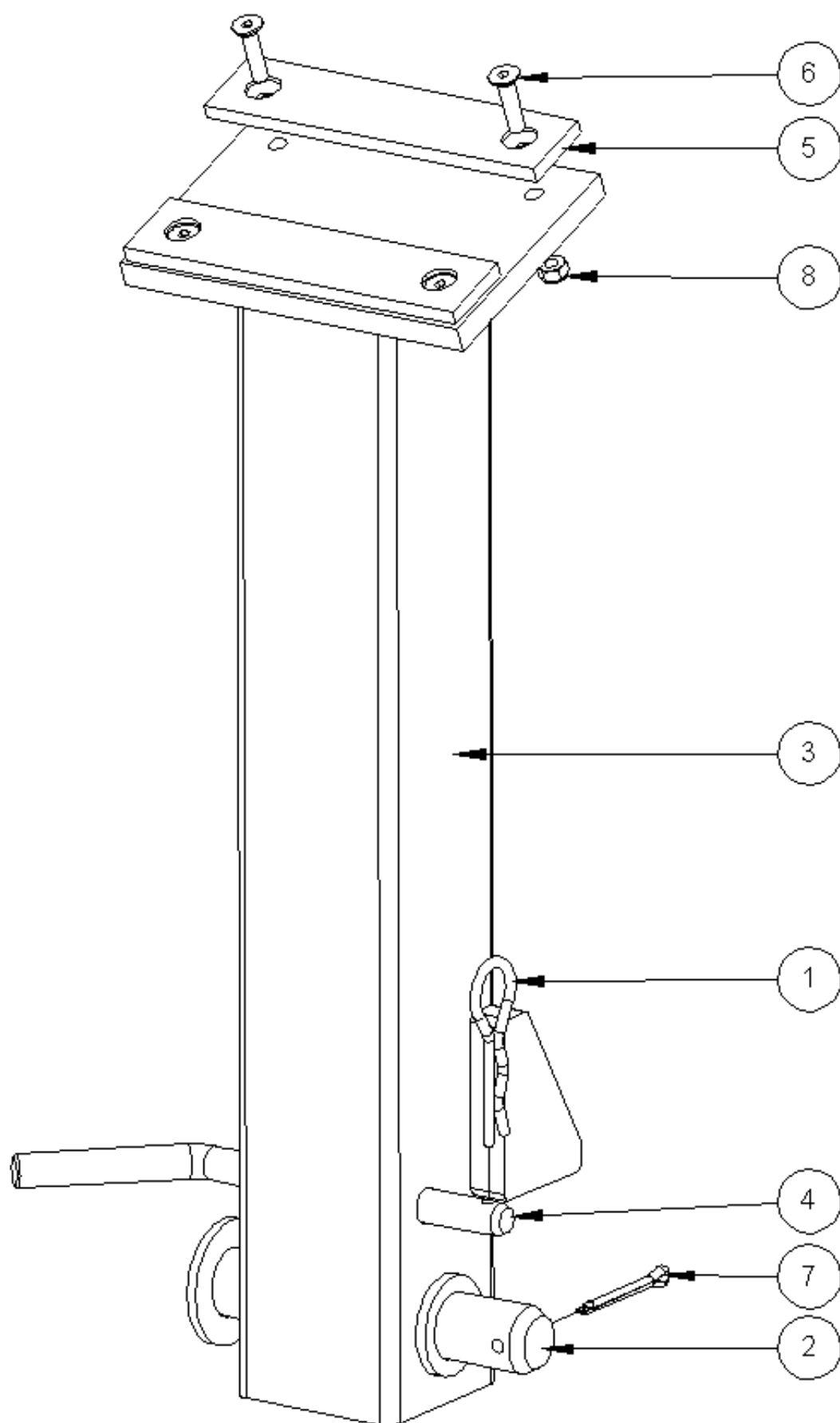
Ref	Part No	Description	Qty
1	41.094.12	SERIAL PLATE	1
2	7103230	RIVET	4
5	1290818	DECAL	1

7494820 B - COVER MODULE



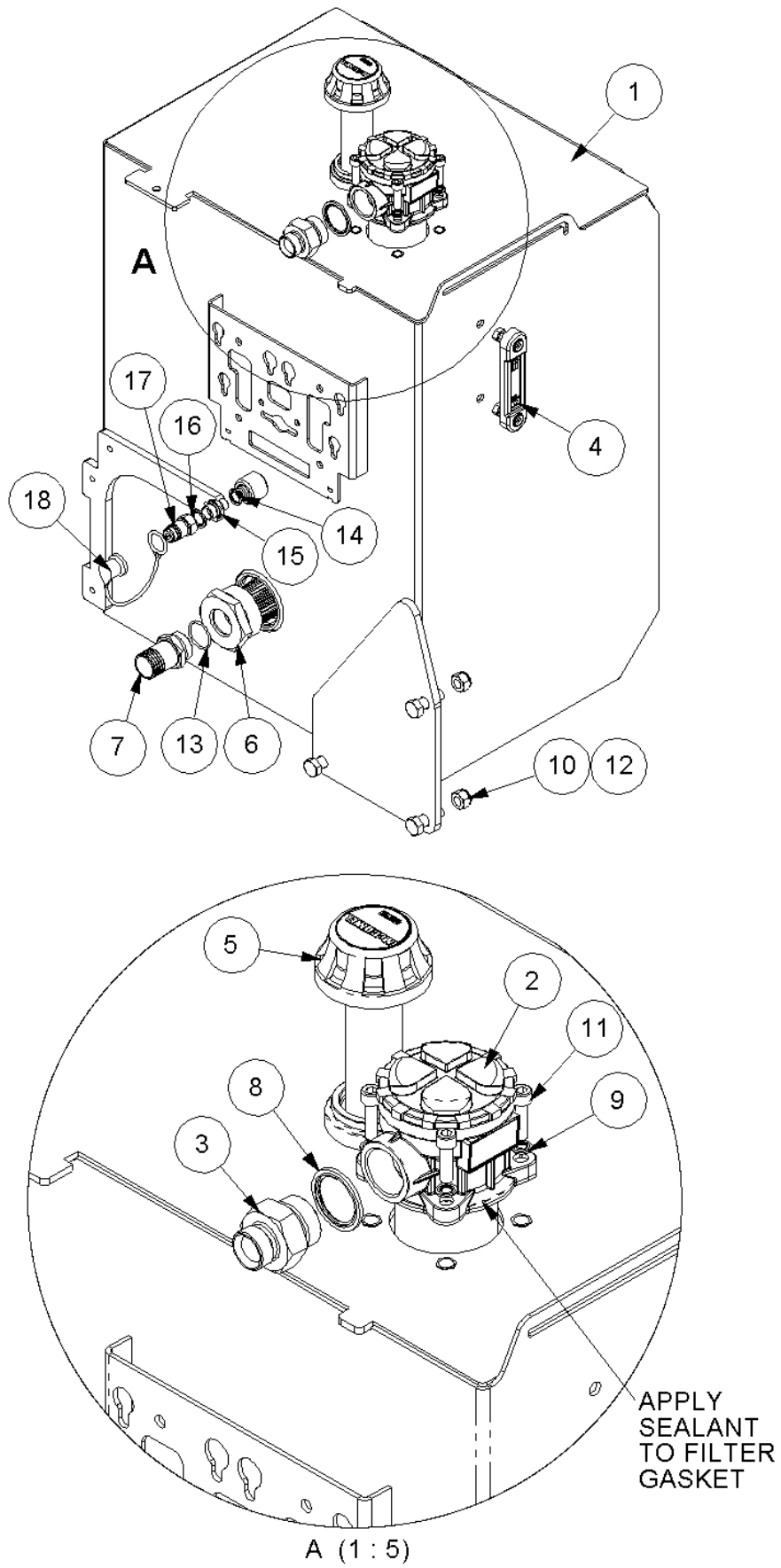
7494820 B - COVER MODULE

Ref	Part No	Description	Qty
1	22542.05	COVER	1
2	22542.06	COVER	1
3	22543.03	COVER	1
4	1900015	HOOK SET	1
5	46505.01	HOLDER	1
6	9313044	SCREW	3
7	9100104	WASHER	7
8	9163004	NUT	5
9	9313075	SCREW	2
10	9100105	WASHER	6
11	9100400	WASHER	8
12	9300108	SCREW	8
13	9113000	NUT	8
14	9163005	NUT	2
15	22472.02	COVER -RH	1
16	9100205	WASHER	4
17	9313045	SCREW	4
18	22549.01	STUD	2
19	22549.02	RECEPTACLE	2
20	22530.01	WASHER	3
21	21612.02	RIVET	5
22	9313054	SCREW	2
23	22549.03	RETAINER	4
24	22542.07	PIN	1
25	0425420	PIN	1
26	21757.01	LOCATOR	1
27	22542.08	SUPPORT	1
28	9100106	WASHER	1
29	9163006	NUT	1
30	9100103	WASHER	2
31	46192.01	RETAINER	1
32	22342.01	CABLE TIE	5
33	9313076	SCREW	1
34	174.006	WASHER	1
35	22534.02	PLATE	2



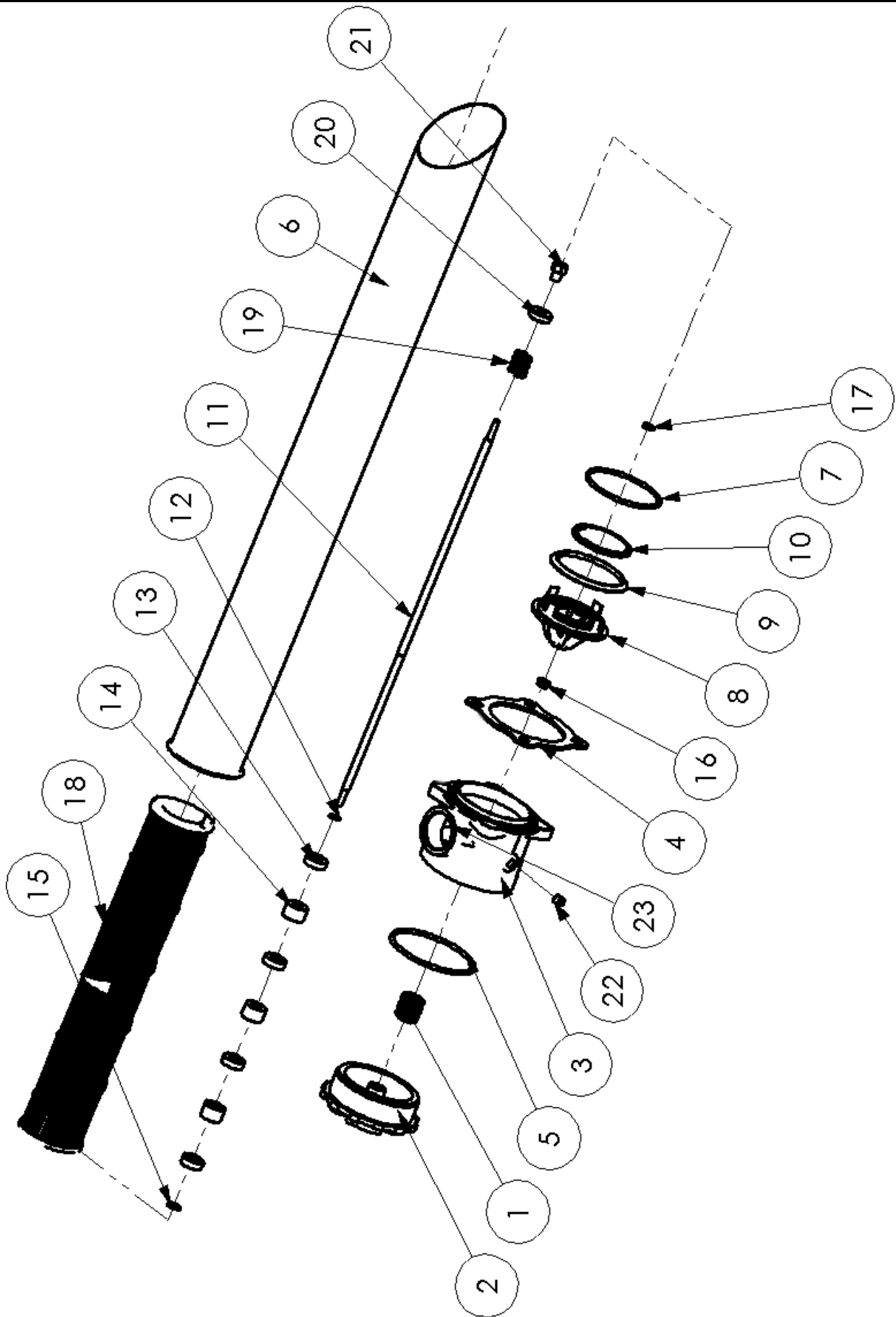
7494836 - TRANSPORT PROP

Ref	Part No	Description	Qty
1	0431105	PIN	1
2	42038.02	PIN	1
3	21131.04	PROP	1
4	43074.01	PIN	1
5	43091.03	PAD	2
6	9353053	SCREW	4
7	9501406	PIN	1
8	9163003	NUT	4



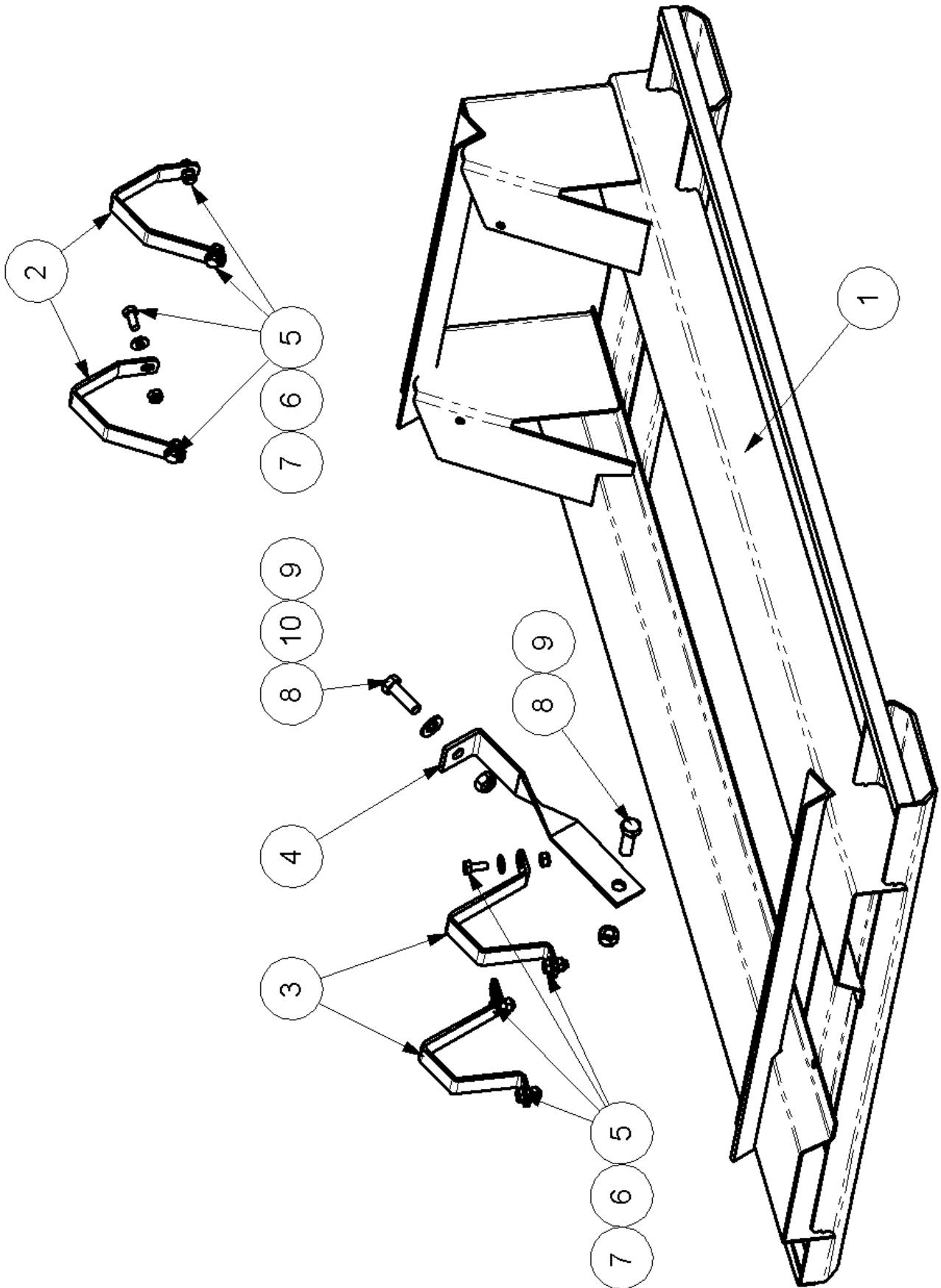
7494837 - TANK MODULE

Ref	Part No	Description	Qty
1	22470.06	TANK	1
2	8401146	FILTER	1
3	05.131.01	ADAPTOR	1
4	8401048	GAUGE	1
5	8401137	BREATHER	1
6	8401097	STRAINER	1
7	8581260	ADAPTOR	1
8	8650109	SEAL	1
9	8650310	SEAL	4
10	9163007	NUT	3
11	9343075	SCREW	4
12	9313097	SCREW	3
13	8700784	"O" RING	1
14	8650103	SEAL	1
15	6000112	ADAPTOR	1
16	8650104	SEAL	1
17	8590074	COUPLING	1
18	8002108	CAP	1



8401146 - FILTER

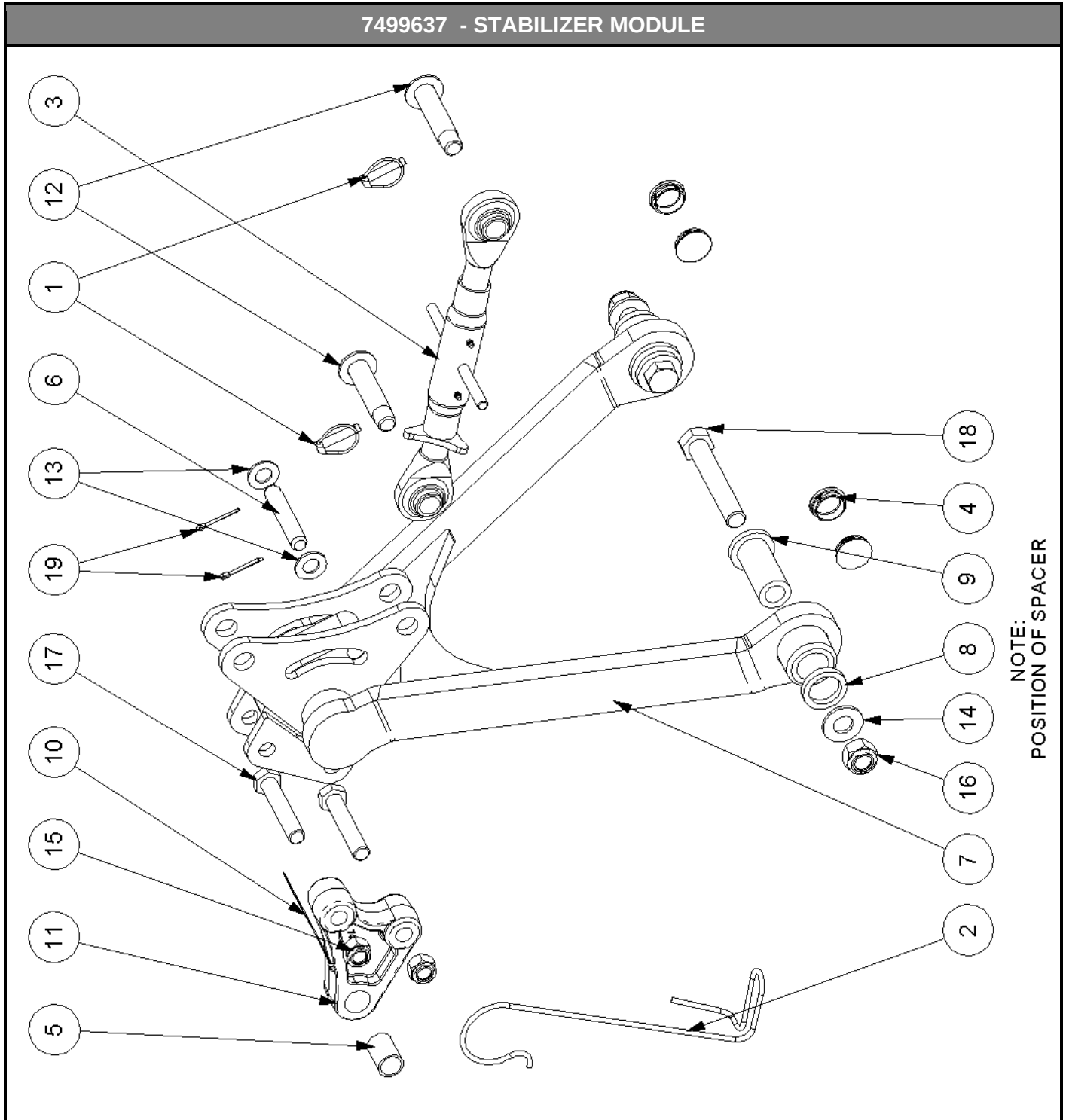
Ref	Part No	Description	Qty
1	8401092	SPRING	1
2	212.013.04	FILLER CAP	1
3	8401142	FILTER HOUSING	1
4	8401143	FILTER SEAL	1
5	8700092	O RING	1
7	8700235	O RING	1
8	8401104	HOUSING	1
9	8401157	SEAL	1
10	8401103	SEAL	1
11	8401149	TIE ROD	1
12	8401151	BYPASS CIRCLIP	1
13	8401147	BYPASS MAGNET	4
14	8401148	BYPASS SPACER	3
15	8401152	RETAINING RING	1
16	8401153	TIE ROD NUT	1
17	8401154	TIE ROD WASHER	1
18	8401089	OIL FILTER	1
19	8401150	BYPASS SRING	1
20	8401155	USE 8401156	1
21	8401156	BYPASS NUT KIT	1
22	8401166	FILTER GRUB SCREW	1
23	8401167	IDENTIFICATION PLATE	1



7495738 - PACKING KIT

Ref	Part No	Description	Qty
1	22909.03	W/A SHIPPING SLED	1
2	22909.41	STRAP PRESSING	2
3	22909.45	STRAP PRESSING	2
4	7193383	STRAP	1
5	9313055	SCREW	8
6	9100105	WASHER	8
7	9163005	NUT	8
8	9213107	BOLT	2
9	9163007	NUT	2
10	0100106	WASHER	1

7499637 - STABILIZER MODULE



7499637 - STABILIZER MODULE

Ref	Part No	Description	Qty
1	0431217	LINCH PIN	2
2	21160.03	HOOK	1
3	21370.07	TOP LINK	1
4	21388.01	INSERT	4
5	21883.01	SLEEVE CAT 2-3	1
6	22072.01	PIN	1
7	41205.13	STABILIZER	1
8	45999.04	SPACER	2
9	45999.05	SLEEVE	2
10	7196045	HOSE TIE	1
11	7499506C	TONGUE STAB CAT 3 CAST	1
12	7560144	PIN	2
13	9100108	WASHER	2
14	9100109	WASHER	2
15	9163008	NUT	2
16	9163009	NUT	2
17	9213228	BOLT	2
18	9213309	BOLT	2
19	9501406	PIN	2



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