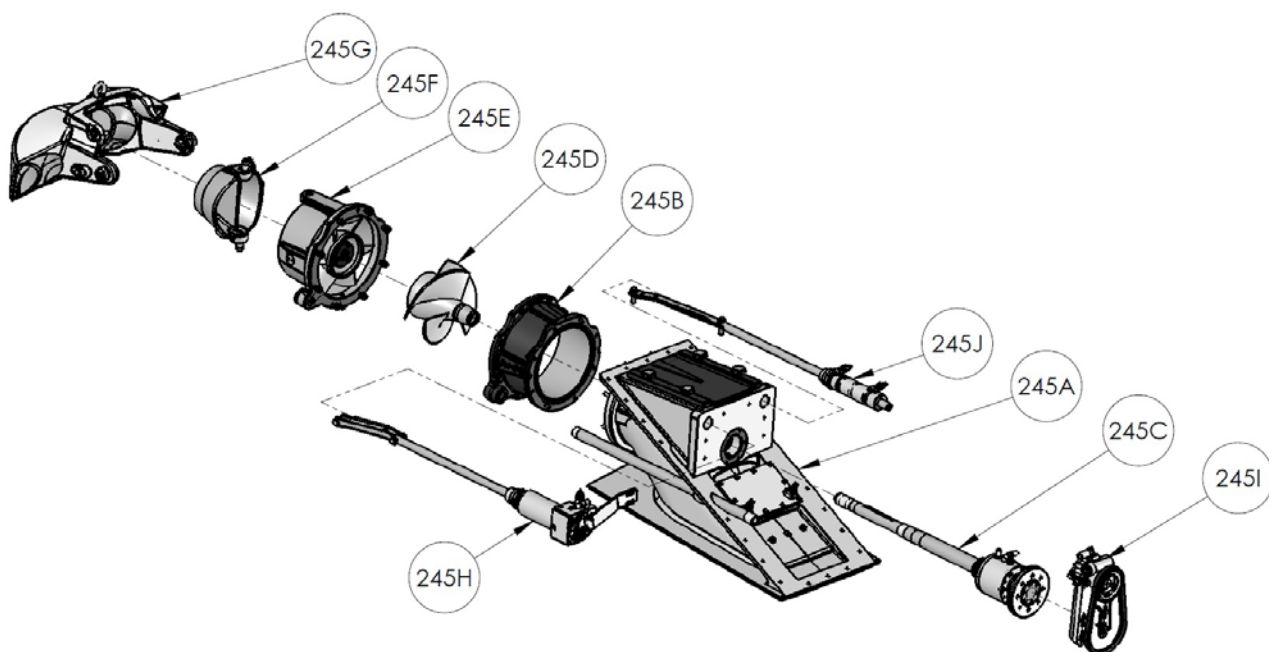


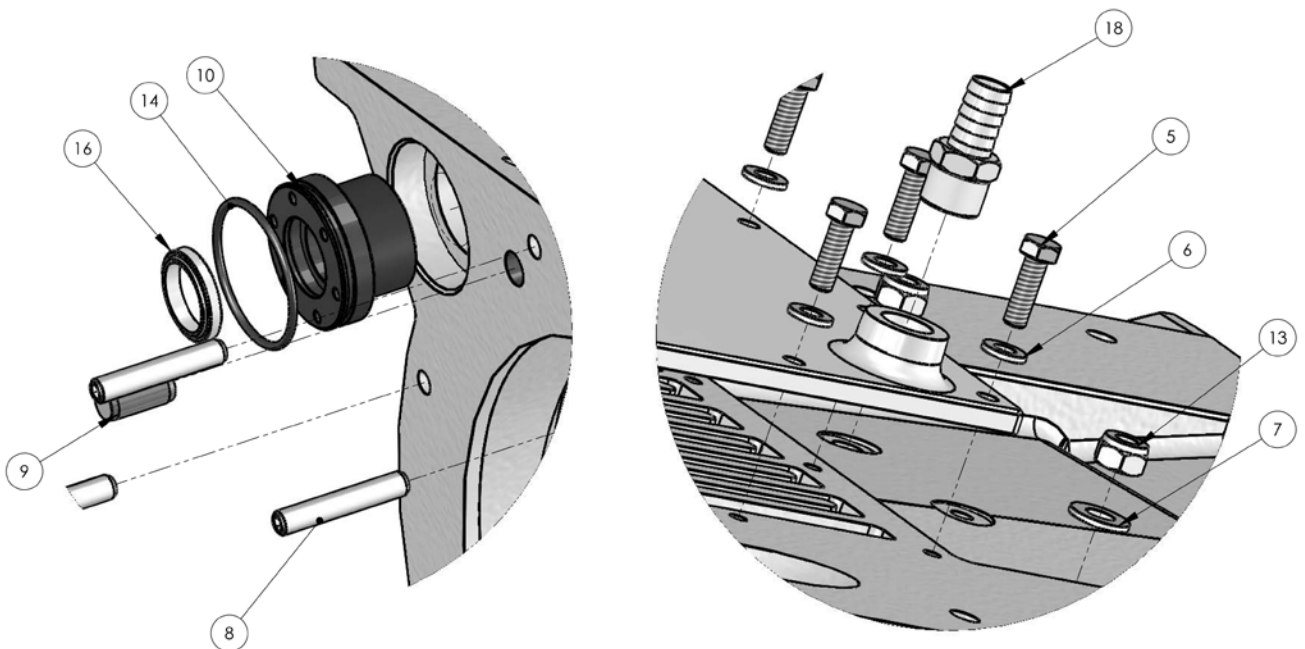
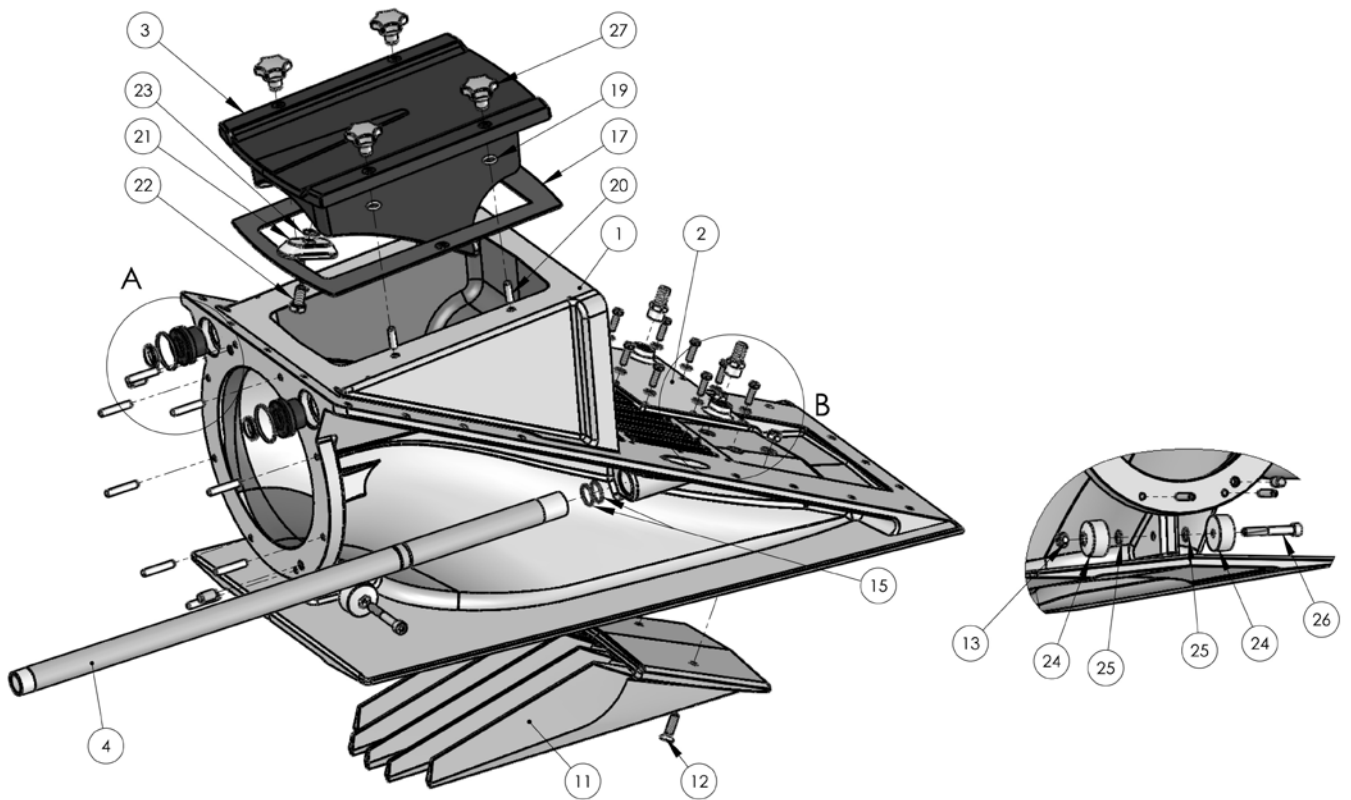
Main exploded view

Code	Description	pcs.
245A	Frame 245	1
245B	Impeller tunnel 245	1
245C	Bearing and main shaft 245	1
245D	Impeller 245	1
245E	Stator 245	1
245F	Steering nozzle 245	1
245G	Reverse bucket 245	1
245H	Hydraulic cylinder	1
245I	Hydraulic oil pump 245	1
245J	Steering cylinder	1



245A Frame

Pos.	Code	Description	pcs.
1	10599	Frame	1
2	10606	Cooler cover	1
3	10758	Inspection hatch	1
4	10601	Raw water pipe	1
5	R04060202	Hexagon head screw M6	10
6	R10060002	Washer M6	10
7	R10080002	Washer M8	2
8	R05080402	Socket set screw M8	8
9	10762	Guide pin	2
10	10763	Seal sleeve	2
11	10769	Intake screen 245	1
12	R02080302	Hexagon socket head screw M8	2
13	R31080002	Nyloc M8	3
14	T0000044	O-ring	2
15	T0000022	O-ring	2
16	5773	Seal	2
17	10813	Inspection hatch seal	1
18	P0314	Hose coupling	2
19	10820	Round wire retaining ring	4
20	R05080252	Socket set screw M8	4
21	10053	Zinc anode	1
22	R04100202	Hexagon head screw M10	1
23	R12100002	Star washer M10	1
24	10409	Anode	2
25	R12080002	Star washer M8	2
26	R01080602	Hexagon socket head screw M8	1
27	10822	Thumb screw	4



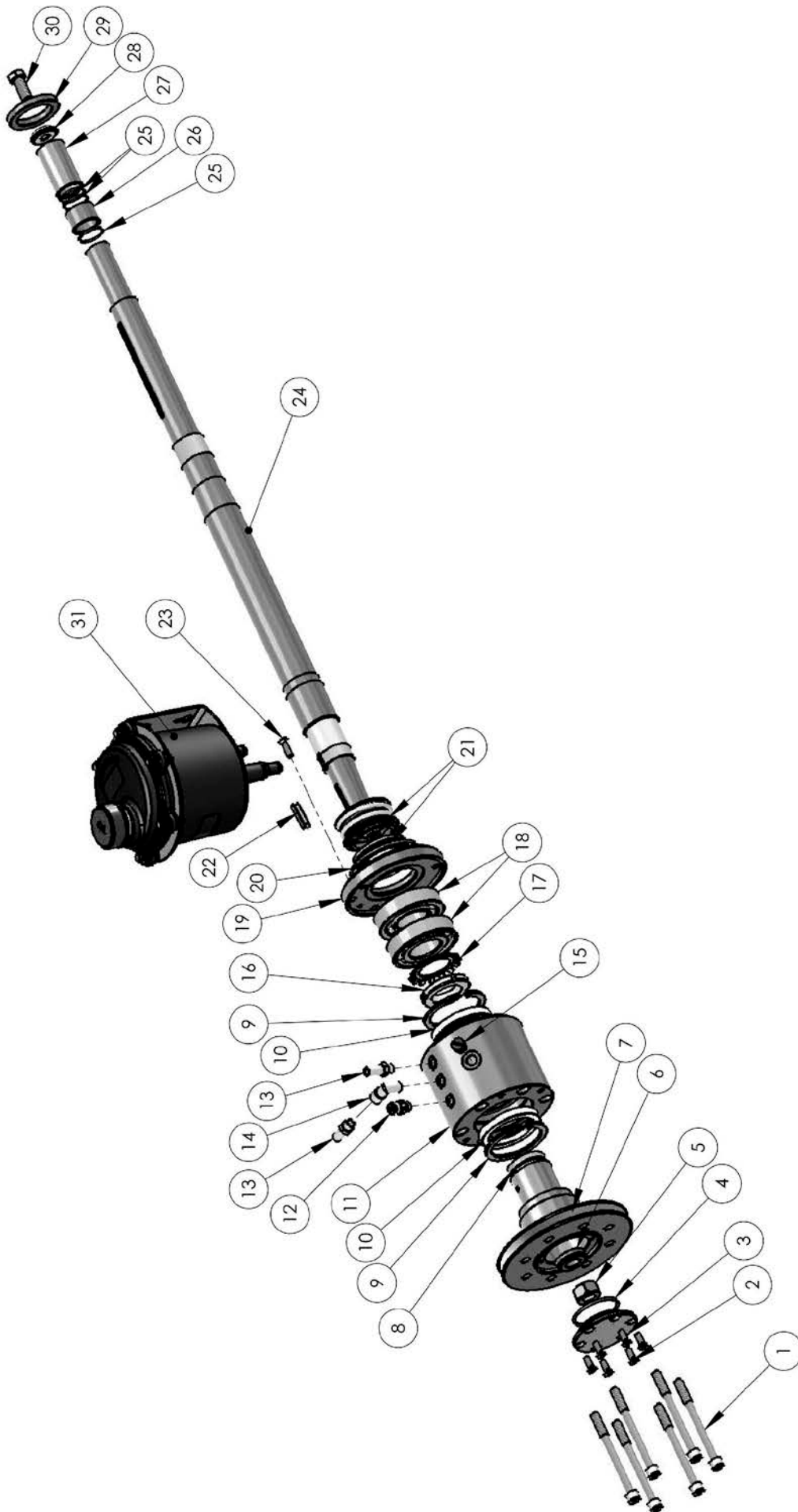
245B Impeller tunnel

Pos.	Code	Description	pcs.
1	10713	Cone 245	1
2	10762	Guide pin	2
3	10409	Anode	1
4	R12080002	Star washer M8	1
5	R01080162	Hexagon socket head screw M8	1
6	10710	Impeller cone	1
7	10761	Raw water coupling	1
8	R31080002	Nyloc M8	8
9	R10080002	Washer M8	8
10	T0000225	O-ring	1



245C Bearing and main shaft

Pos.	Code	Description	pcs.
1	R01081002	Hexagon socket head screw M8	6
2	R02050162	Hexagon socket head screw M5	6
3	10586	Cover ring	1
4	T0000047	O-ring	1
5	R30160002	Hexagon nut M16	1
6	10598	Spacer	1
7	10585	Flange	1
8	T9900030	Shaft seal	1
9	L0454	Retaining ring	2
10	T456508A	Shaft seal	2
11	10582	Bearing housing	1
12	P9911	Hose coupling	1
13	P0602	Hose coupling	2
14	P0502	Angle coupling	1
15	P0375	Plug	1
16	L0207	Shaft nut	1
17	L0307	Locking washer	1
18	L0124	Angular contact ball bearing	2
19	10765	Spacer	1
20	T0000072	O-ring	1
21	T4000000	Mechanical seal	1
22	K0201	Key	1
23	R02050202	Hexagon socket head screw M5	1
24	10591	Shaft	1
25	T0000025	O-ring	3
26	10772	Shaft sleeve	1
27	10773	Shaft sleeve	1
28	10056	Locking plate	1
29	10766	Support ring	1
30	R04100252	Hexagon head screw M10	1
31	10610	Oil reservoir	1

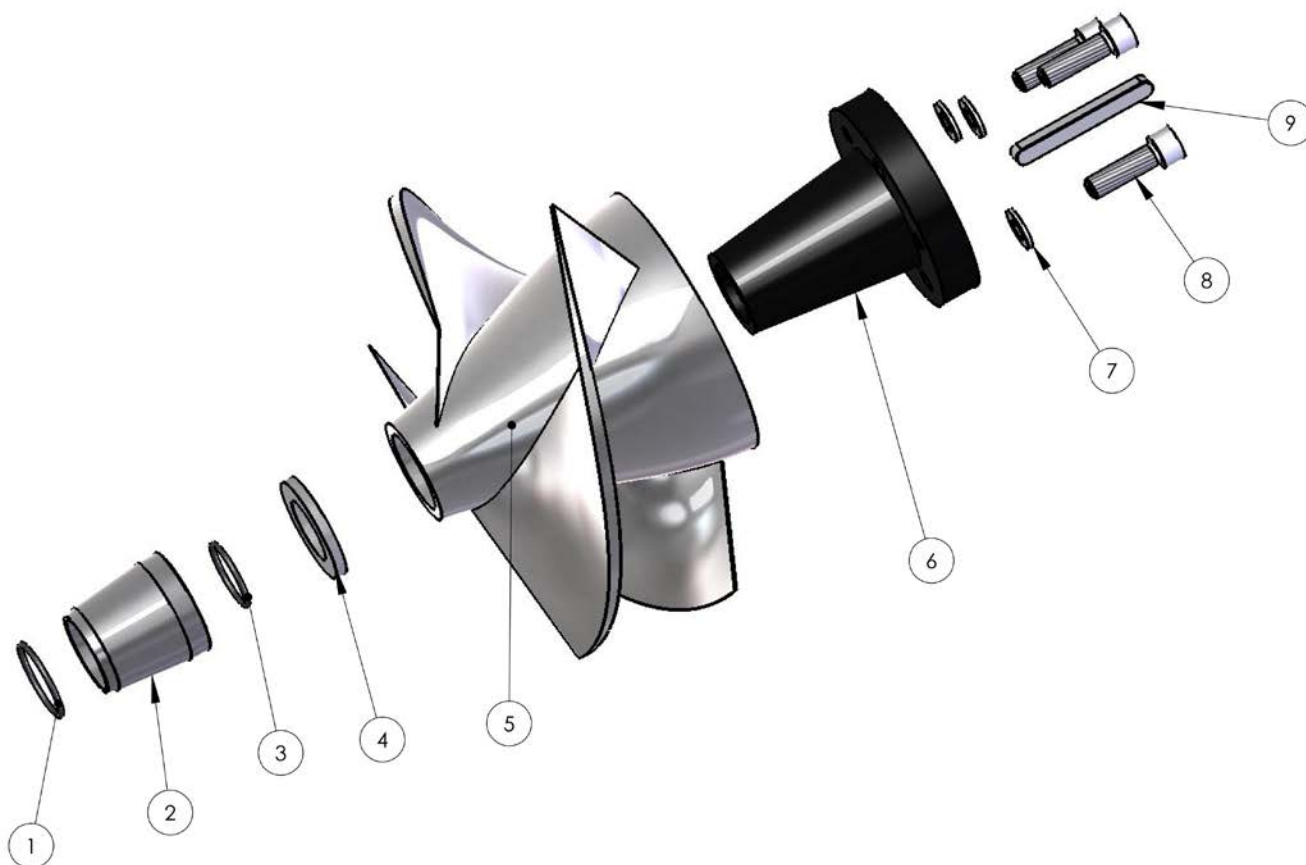


245D Impeller

Pos.	Code	Description	pcs.
1	T0000034	O-ring	1
2	10785	Adjustment sleeve	1
3	T0000029	O-ring	1
4	10786	Isolation ring	1
5	*	Impeller	1
6	10102	Impeller mounting cone 230	1
7	R10100002	Washer M10	3
8	R01100352	Hexagon socket head screw M10	3
9	K0202	Key	1

*Code is dependent on impeller type

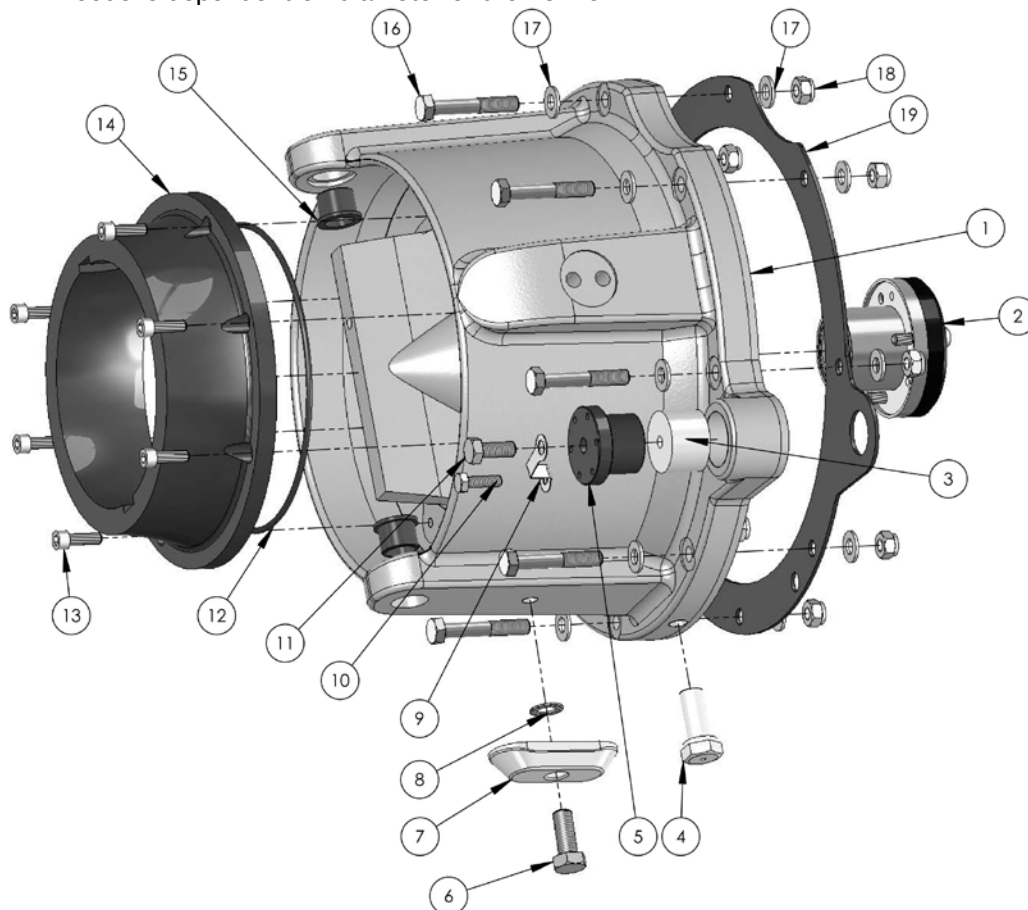
10" 10787
11" 10831
14" 10832



245E Stator

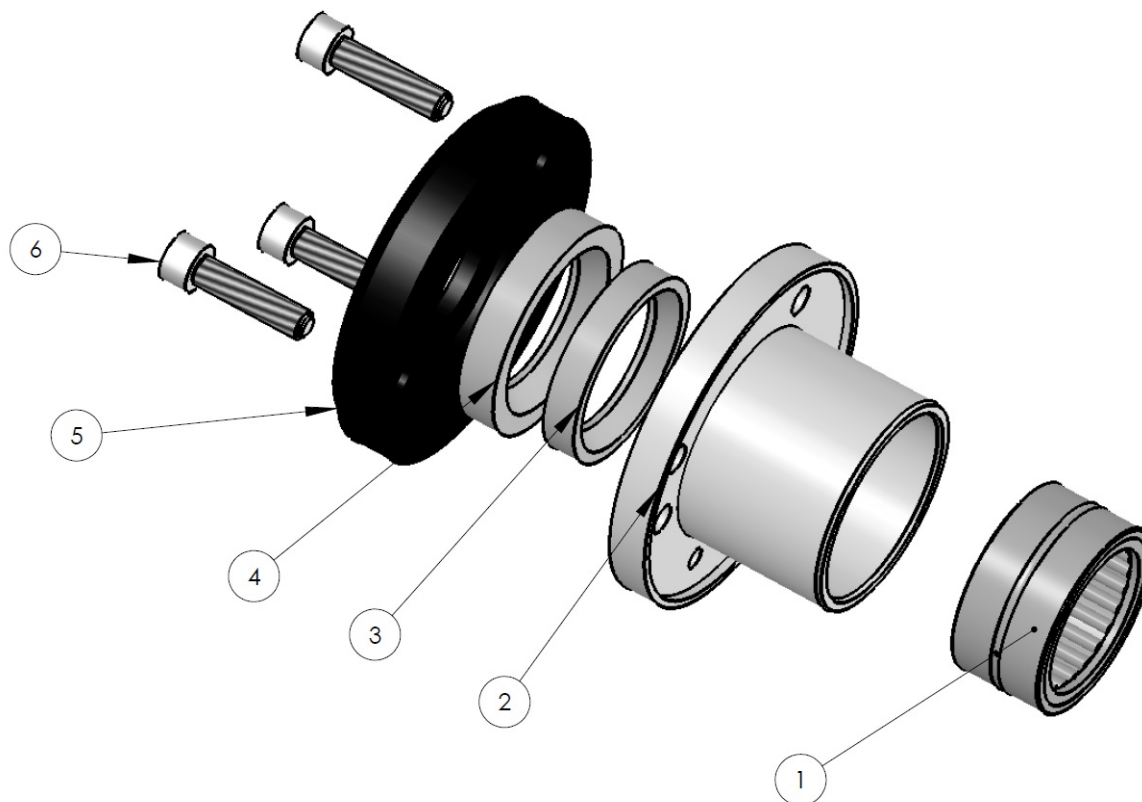
Pos.	Code	Description	pcs.
1	10734	Stator 245	1
2	10777	Rear bearing housing	1
3	10854	Zinc anode d25	1
4	10546	Drain plug	1
5	10764	Anode plug	1
6	R04100252	Hexagon head screw M10	1
7	10053	Zinc anode	1
8	R12100002	Star washer M10	1
9	10470	Anode conductor	1
10	R04060202	Hexagon head screw M6	1
11	R04080202	Hexagon head screw M8	1
12	T0000159	O-ring	1
13	R01060202	Hexagon socket head screw M6	6
14	*	Nozzle	1
15	H0401	Plastic bearing	2
16	R04080502	Hexagon head screw M8	1
17	R10080002	Washer M8	2
18	R31080002	Nyloc M8	1
19	10789	Seal	1

*Code is dependent on diameter of the nozzle



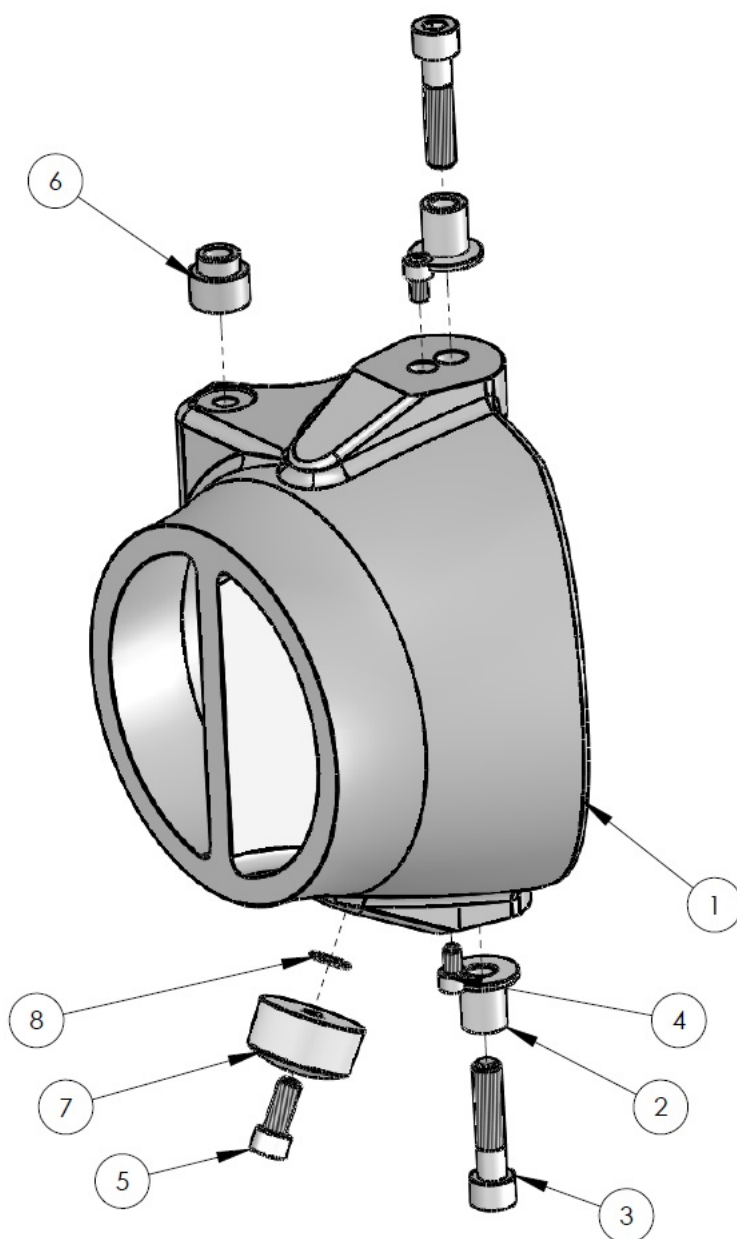
10777 Rear bearing housing

Pos.	Code	Description	pcs.
1	L0141	Needle bearing	1
2	10776	Rear bearing housing	1
3	T9900030	Shaft seal	1
4	T9900032	Shaft seal	1
5	10775	Cover	1
6	R01060252	Hexagon socket head screw M6	3



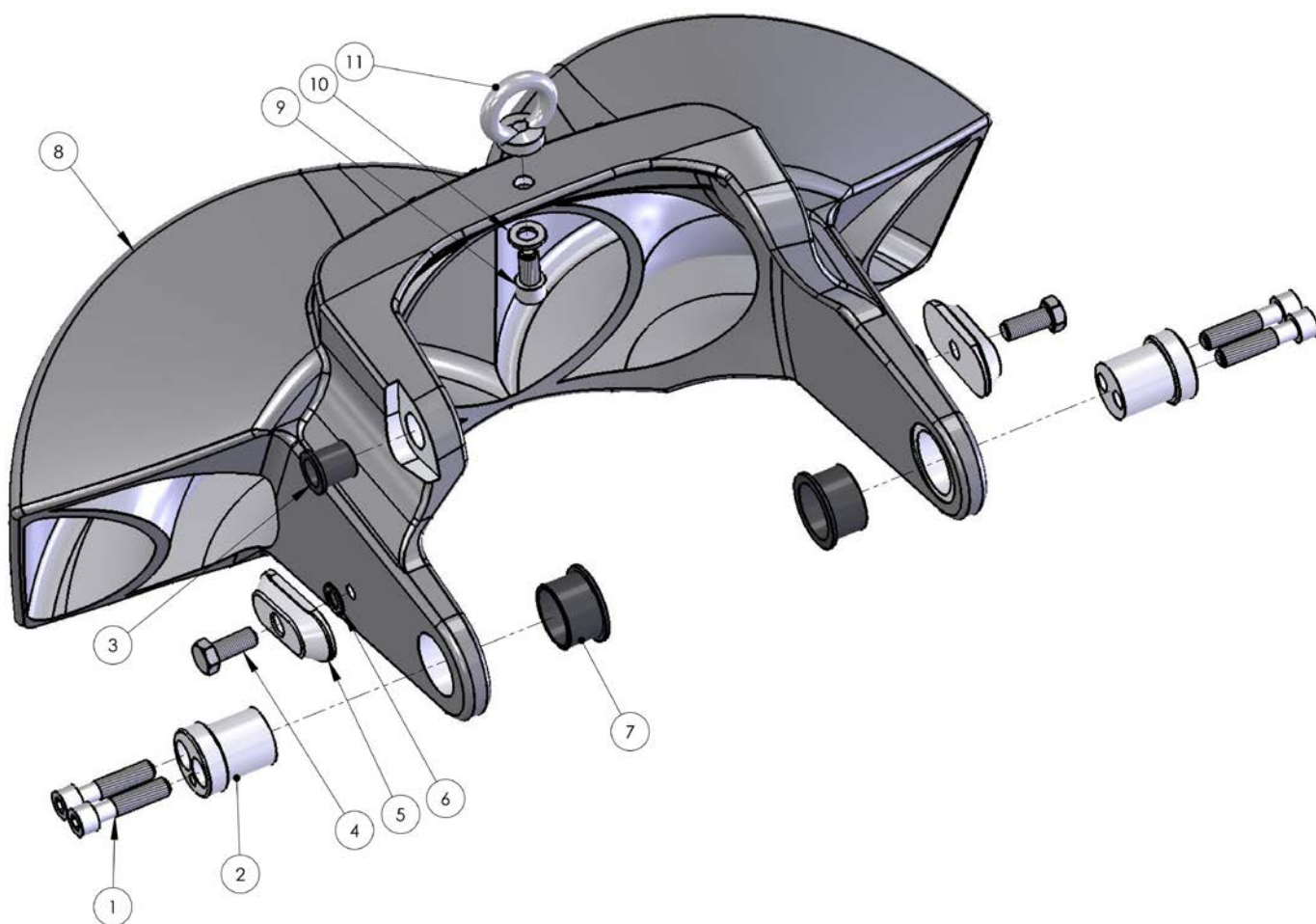
245F Steering nozzle

Pos.	Code	Description	pcs.
1	10759	Steering nozzle 245	1
2	10616	Joint pivot	2
3	R01100452	Hexagon socket head screw M10	2
4	R01060102	Hexagon socket head screw M6	2
5	R01080202	Hexagon socket head screw M8	1
6	10825	Joint pivot	1
7	10409	Anode	1
8	R12080002	Star washer M8	1



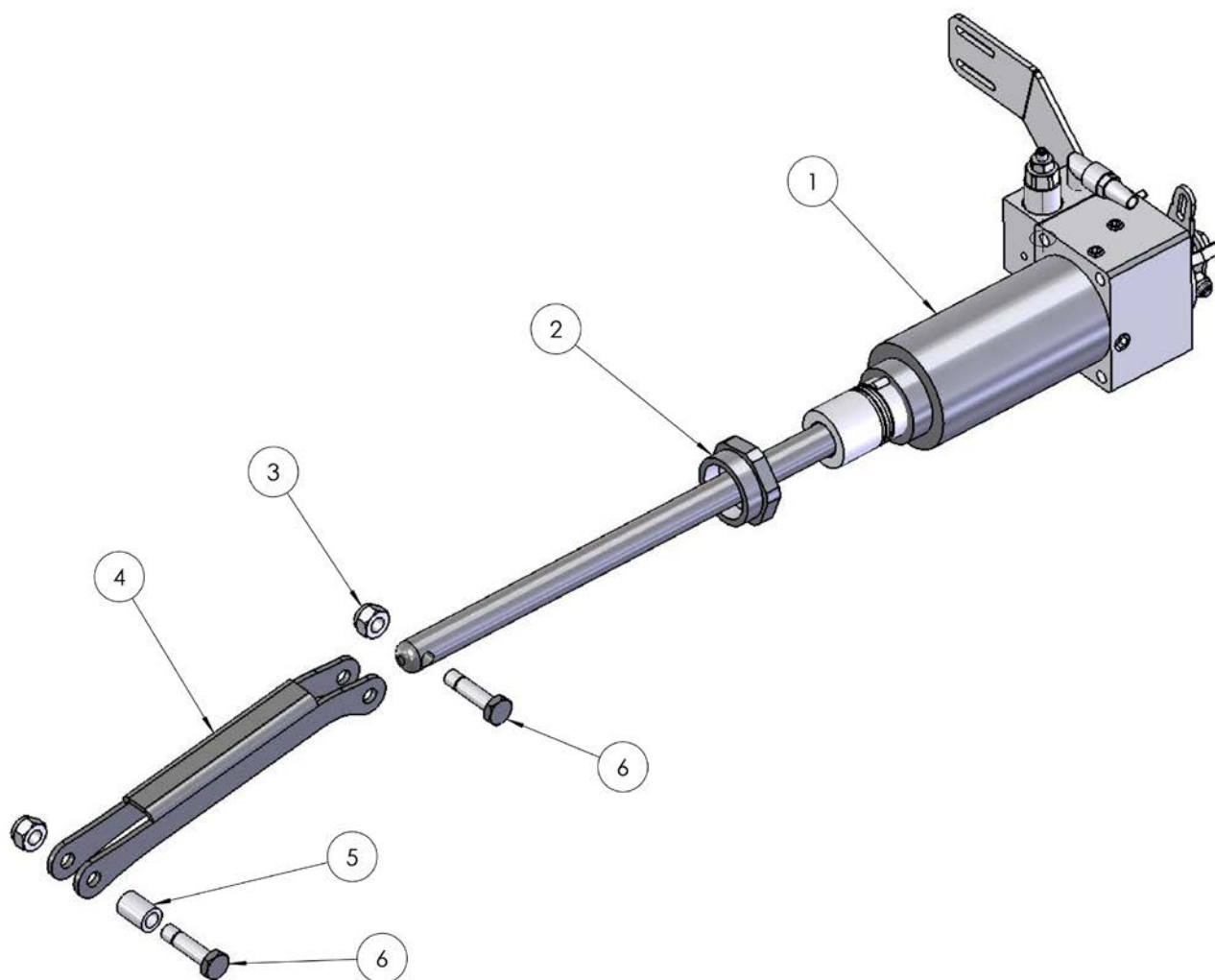
245G Reversing bucket

Pos.	Code	Description	pcs.
1	R01100452	Hexagon socket head screw M10	4
2	10383	Pivot	2
3	H0406	Plastic bearing	1
4	R04100252	Hexagon head screw M10	2
5	10053	Zink anode	2
6	R12100002	Star washer M10	2
7	H0404	Plastic bearing	2
8	10816	Reverse bucket	1
9	R01100202	Hexagon socket head screw M10	1
10	R10100002	Washer M10	1
11	R60100000	Eye nut M10	1



245H Hydraulic cylinder

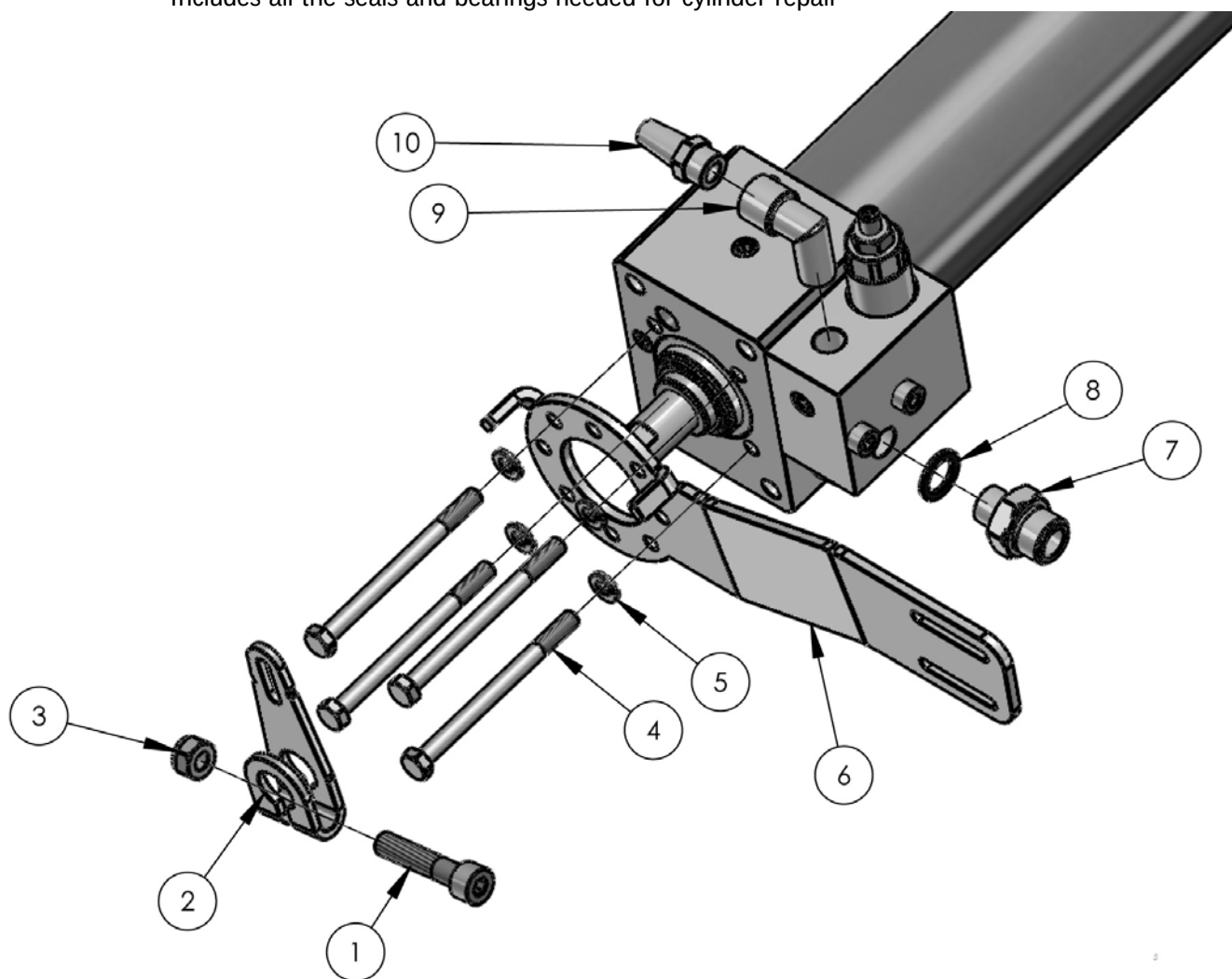
Pos.	Code	Description	pcs.
1	10830	Hydraulic cylinder	1
2	10812	Nut	1
3	R31100002	Nyloc M10	2
4	10818	Intermediate bar	1
5	10027	Bushing	1
6	10436	Joint screw	2



10830 Hydraulic cylinder

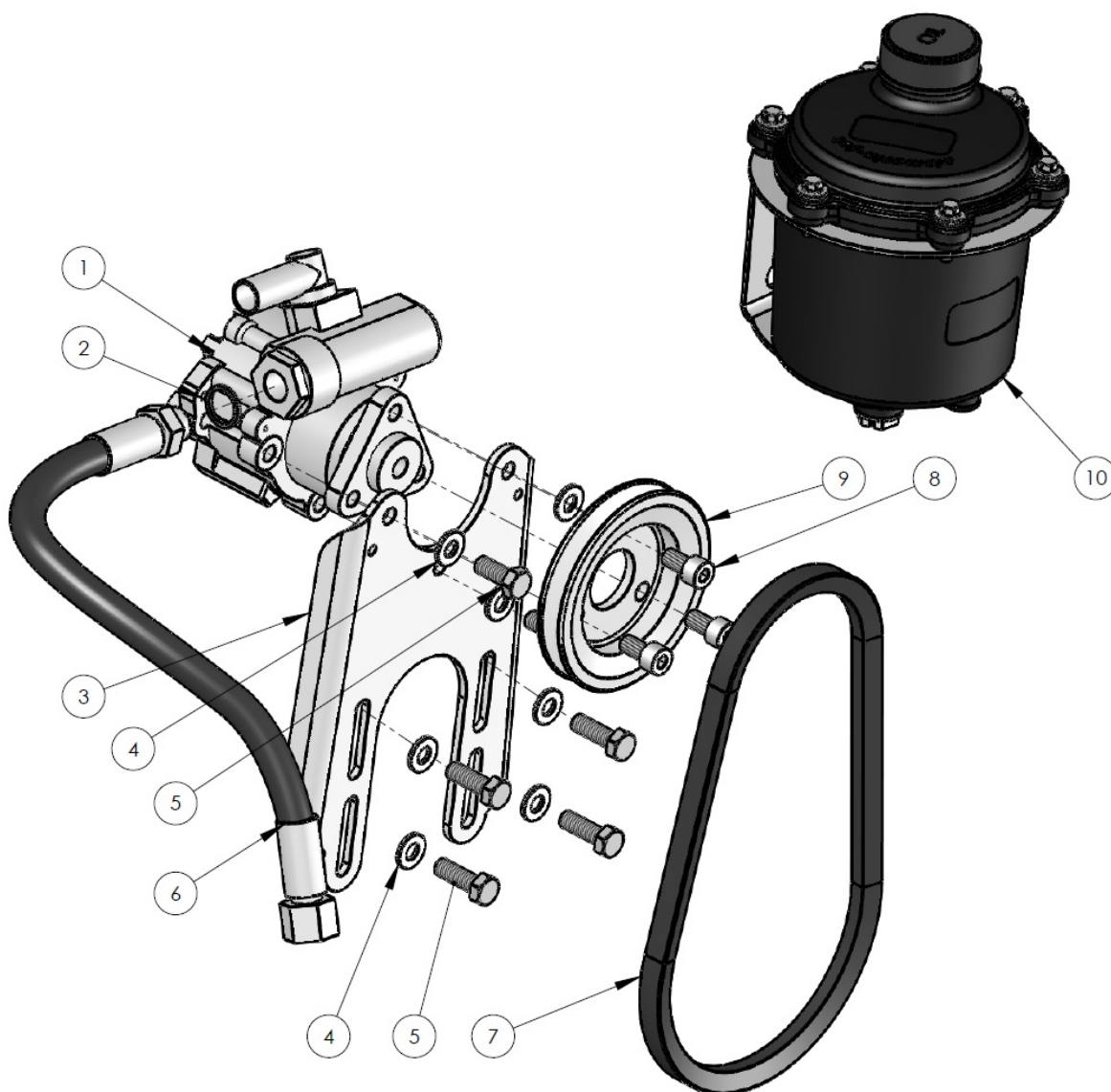
Pos.	Code	Description	pcs.
1	R01080402	Hexagon socket head screw M8	1
2	10310	Lever	1
3	R31080002	Nyloc M8	1
4	R04060802	Hexagon head screw M6	4
5	R13060002	Spring washer M6	4
6	10208	Cable support	1
7	P0367	Reduction coupling	1
8	P0372	Seal	1
9	P0302	Angle coupling	1
10	P0307	Hose coupling	1
11	P9904*	Sealing and bearing set	1

* Includes all the seals and bearings needed for cylinder repair



245I Hydraulic oil pump

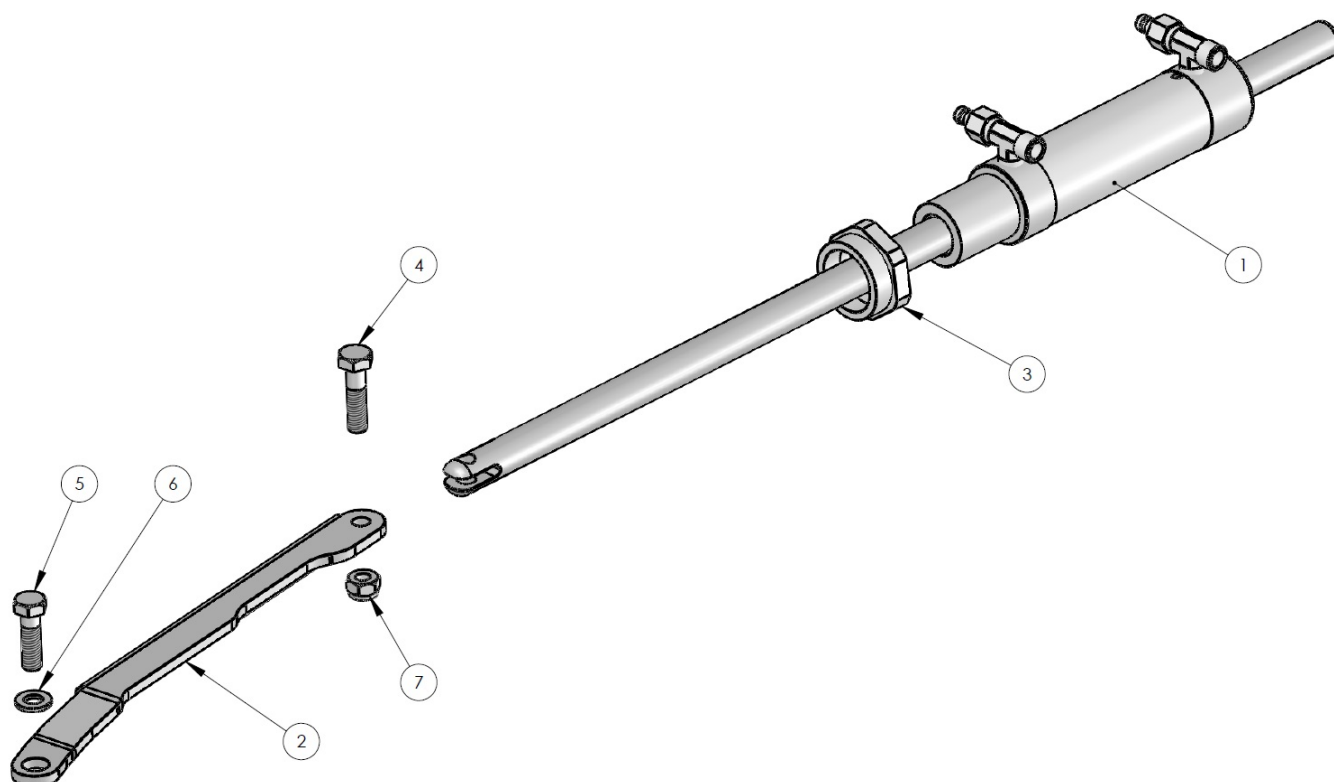
Pos.	Code	Description	pcs.
1	5715	Hydraulic pump	1
2	T1BBC-162015	Seal	1
3	10589	Oil pump rack	1
4	R10080002	Washer M8	7
5	R04080202	Hexagon head screw M8	7
6	P0115	Pressure hose	1
7	5717	V-belt AVX 10x660 LA	1
8	R01080162	Hexagon socket head screw M8	3
9	10093	Belt pulley	1
10	10537	Oil reservoir	1



245J Steering cylinder

Pos.	Code	Description	pcs.
1	10798	Hydraulic cylinder	1
2	10823	Steering shaft	1
3	10812	Nut	1
4	R04100402	Hexagonal head screw M10	1
5	R04100352	Hexagonal head screw M10	1
6	R10100002	Washer M10	1
7	R31100002	Nyloc M10	1
8	P9908*	Seal kit	1

*Includes all the seals needed for cylinder repair.



Installation templates

Pos.	Code	Name
1	10829	Installation template GRP, long tail
2	10835	Installation template GRP, short tail
3	10749	Installation template aluminum, long tail
4	10750	Installation template aluminum, short tail

