

Compass^x 8 Fluid Head

Cat No: 1093

Serial No: CX80101 -



SPARE PARTS MANUAL

Miller Camera Support Equipment

ACN 000 923 464

30 Hotham Parade

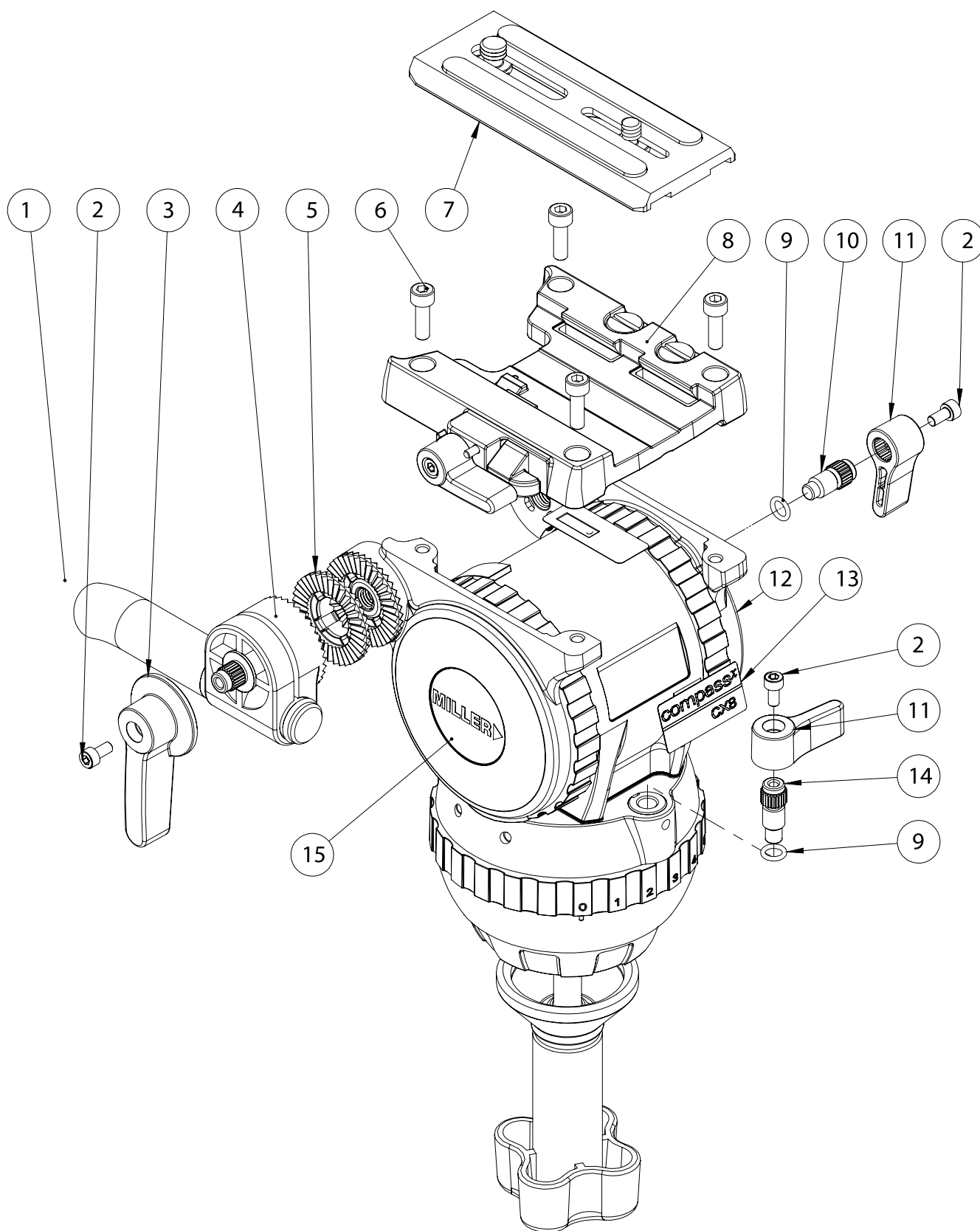
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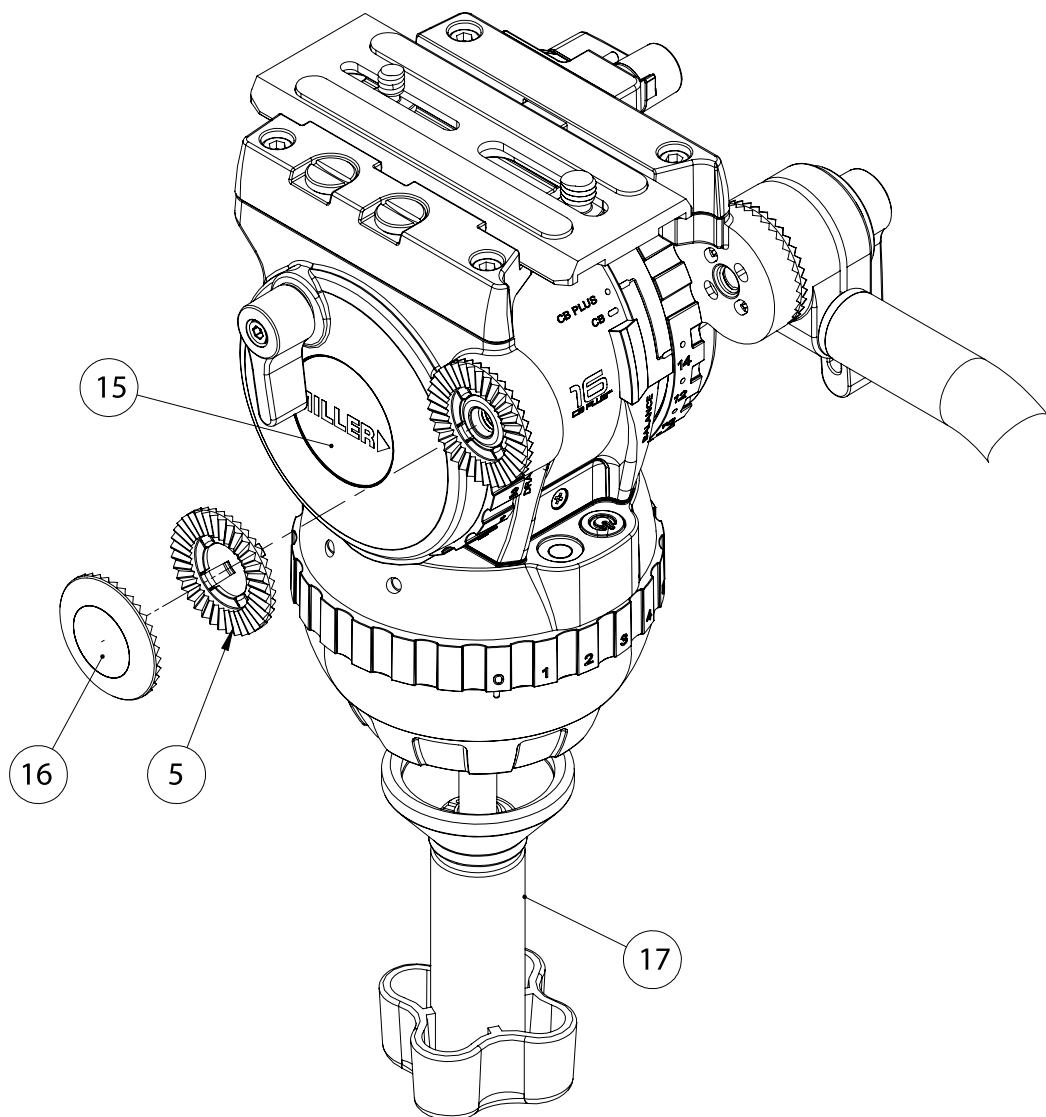


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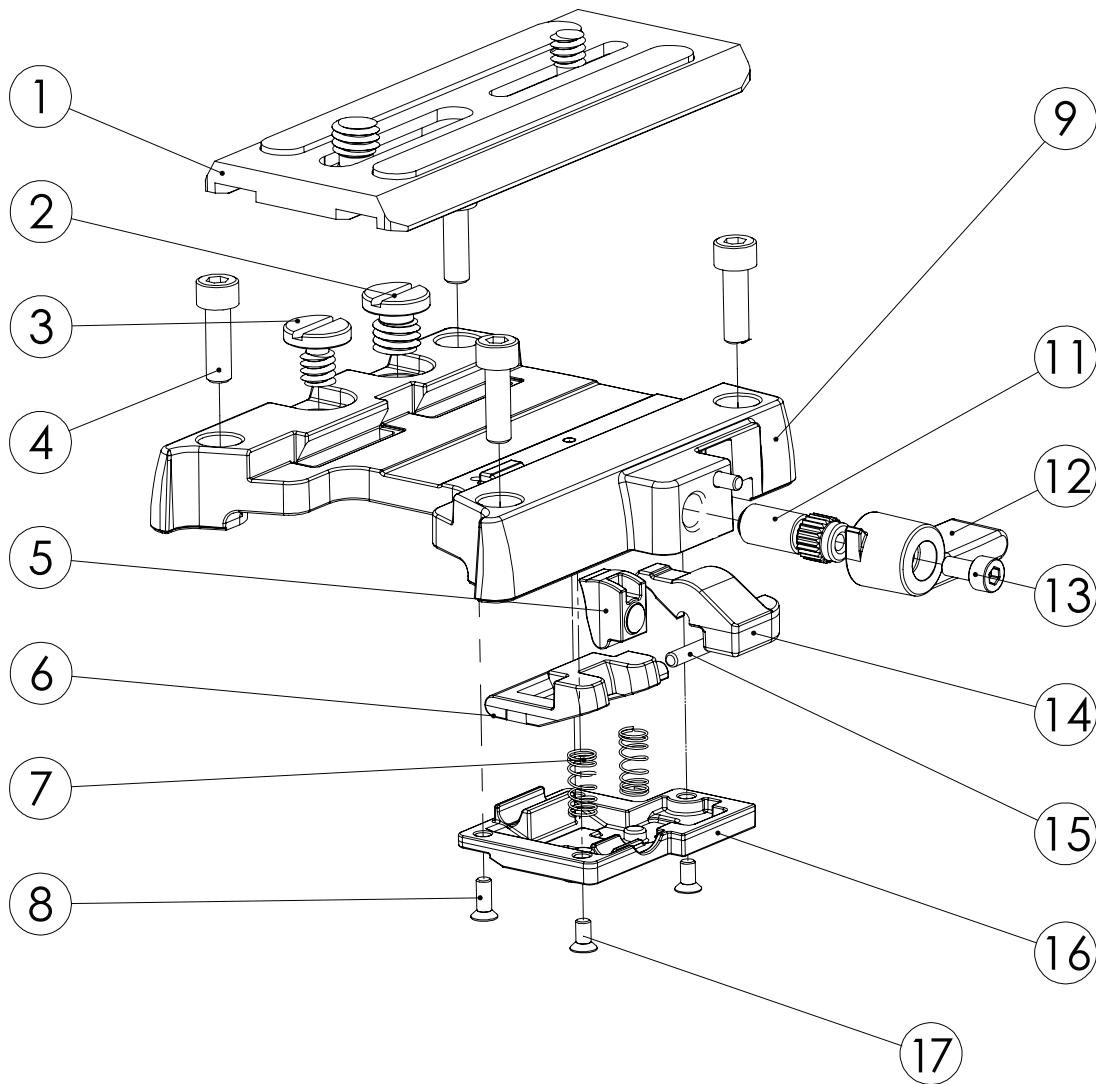


Compass^x 8 Fluid Head

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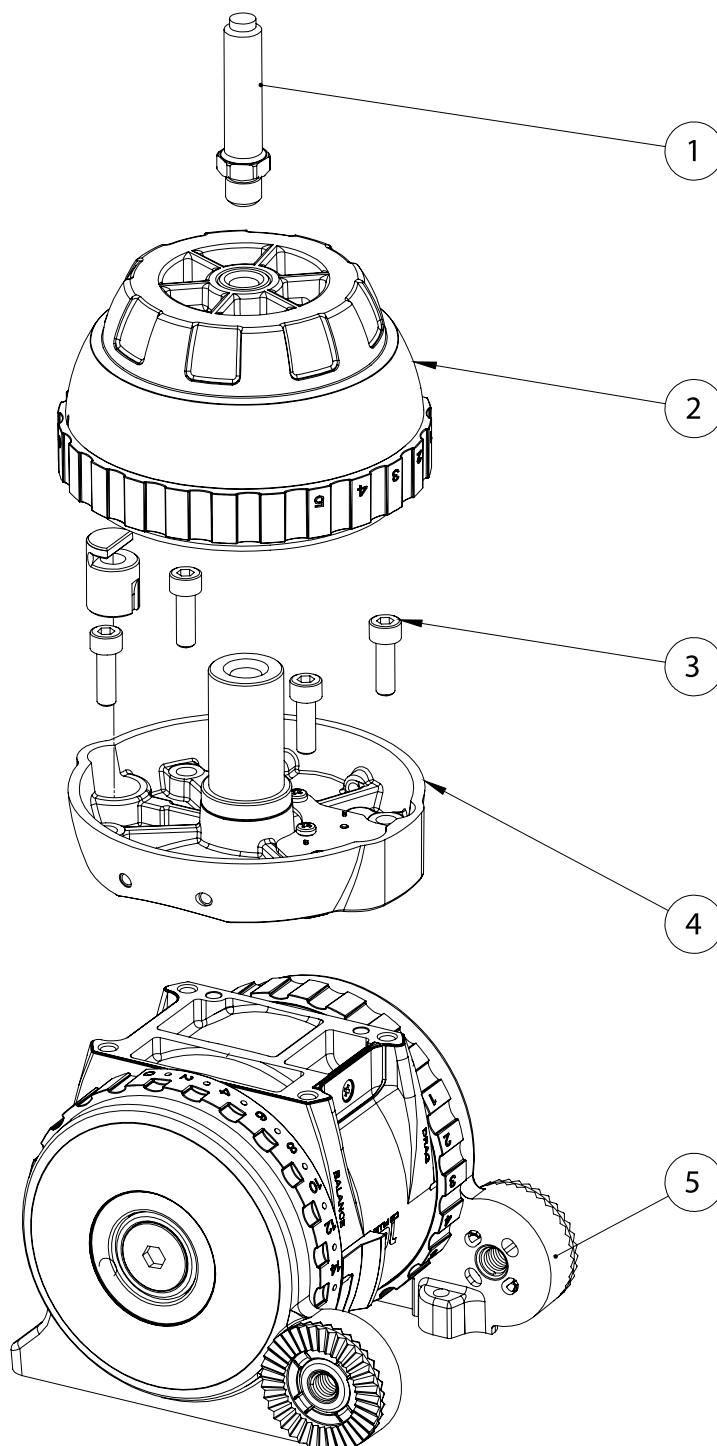
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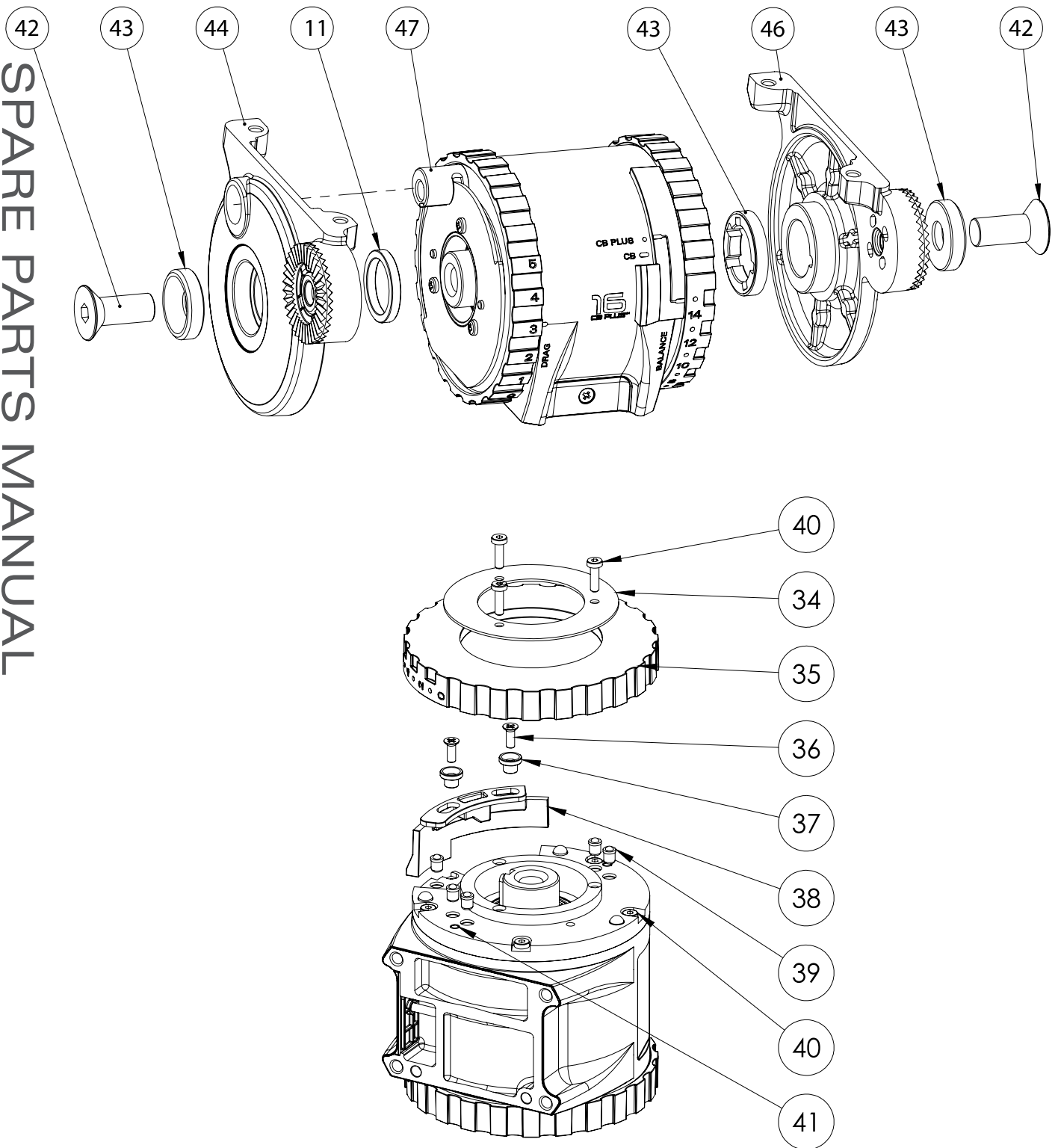


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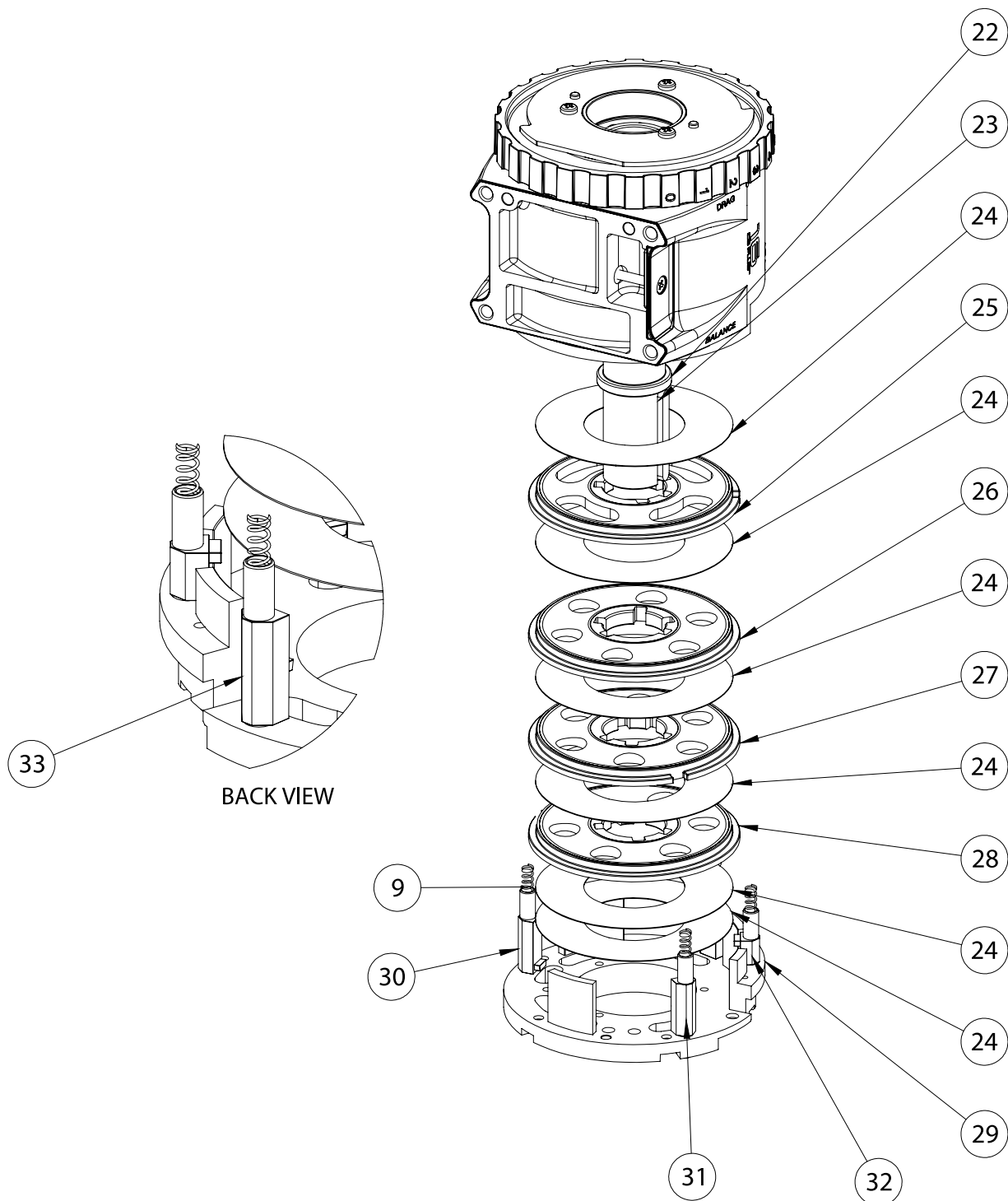
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Tilt Assembly				
Item No.	Part No.	Description	Qty / Assy	Note
1	P0140	D27 x 20 x 0.08 SHIM WASHER	1	
2	P0141	D27 x 20 x 0.25 SHIM WASHER	3	
3	PN12531	6 PLATE CLUTCH (SERR.)	2	
4	P3983	SPACING BUSH 2.4	2	
5	PN12580	SPACING BUSH 2.8	2	
6	P0123	SPACING BUSH 2.4	1	
7	PN12529	3 PLATE CLUTCH (SERR.)	1	
8	P3988	SPACING BUSH 3.0	1	
9	P0178	D3.86 x 19.6 x 24g COMP. SPRING	7	
10	PN12352	TILT CENTRE HOUSING 5POS ASS'Y	1	
11	P0135	SPACING BUSH 3.5	1	
12	P7622	TILT CAM FOLLOWER PIN #1	1	
13	P7623	TILT CAM FOLLOWER PIN #2	1	
14	P7624	TILT CAM FOLLOWER PIN #3	1	
15	P3787	M3 x 5 POZI PAN/HD SCREW	3	
16	PN12510	TILT LOCK DISC	1	
17	P0184	D4 x 5 x 25G COMP. SPRING	1	
18	PN12584	D5 BALL (S/S)	1	
19	PN12365	TILT DRAG SELECTOR RING	1	
20	P7627	M5 x 25 LOW HEAD SOC. CAP SCREW	4	
21	PN12343	TILT HOUSING ASS'Y	1	
22	P7590	TILT SHAFT	1	
23	P3648	4 x 31 KEY	1	
24	PN12474	D63.5 X 32.5 x 0.25 C/B WASHER	6	
25	PN12436	CB SPRING 015	1	
26	PN12440	CB SPRING 025	1	
27	PN12456	CB SPRING 050	1	
28	PN12464	CB SPRING 105	1	
29	PN12419	CB CENTRE HOUSING	1	
30	PN12396	CB CAM-FOLLOWER PIN #1	1	
31	PN12398	CB CAM-FOLLOWER PIN #2	1	
32	PN12404	CB PLUS CAM-FOLLOWER PIN	1	
33	PN12400	CB CAM-FOLLOWER PIN #3	1	
34	PN12412	CB SELECTOR RETAINER	1	
35	PN12382	CB SELECTOR RING	1	
36	PN10274	M3 x 25 CSK. SOC SCREW	2	
37	PN12407	CB PLUS GUIDE BUSH	2	
38	PN12393	CB PLUS SELECTOR	1	
39	P7693	SPRING PLUNGER K4	5	
40	PN12376	M3 x 10 LSHCS	7	
41	P0139	D3 x 8 DOWEL PIN	2	
42	P5089	M10 x 25 CSK. SOC SCREW	2	
43	P5090	D25 CSK. WASHER	2	
44	PN12480	LH TILT END HOUSING ASS'Y	1	
45	PN12429	D30 x 5 RING	1	
46	PN12492	RH TILT END HOUSING ASS'Y	1	
47	P7685	LOCK CALIPER 16.50	1	

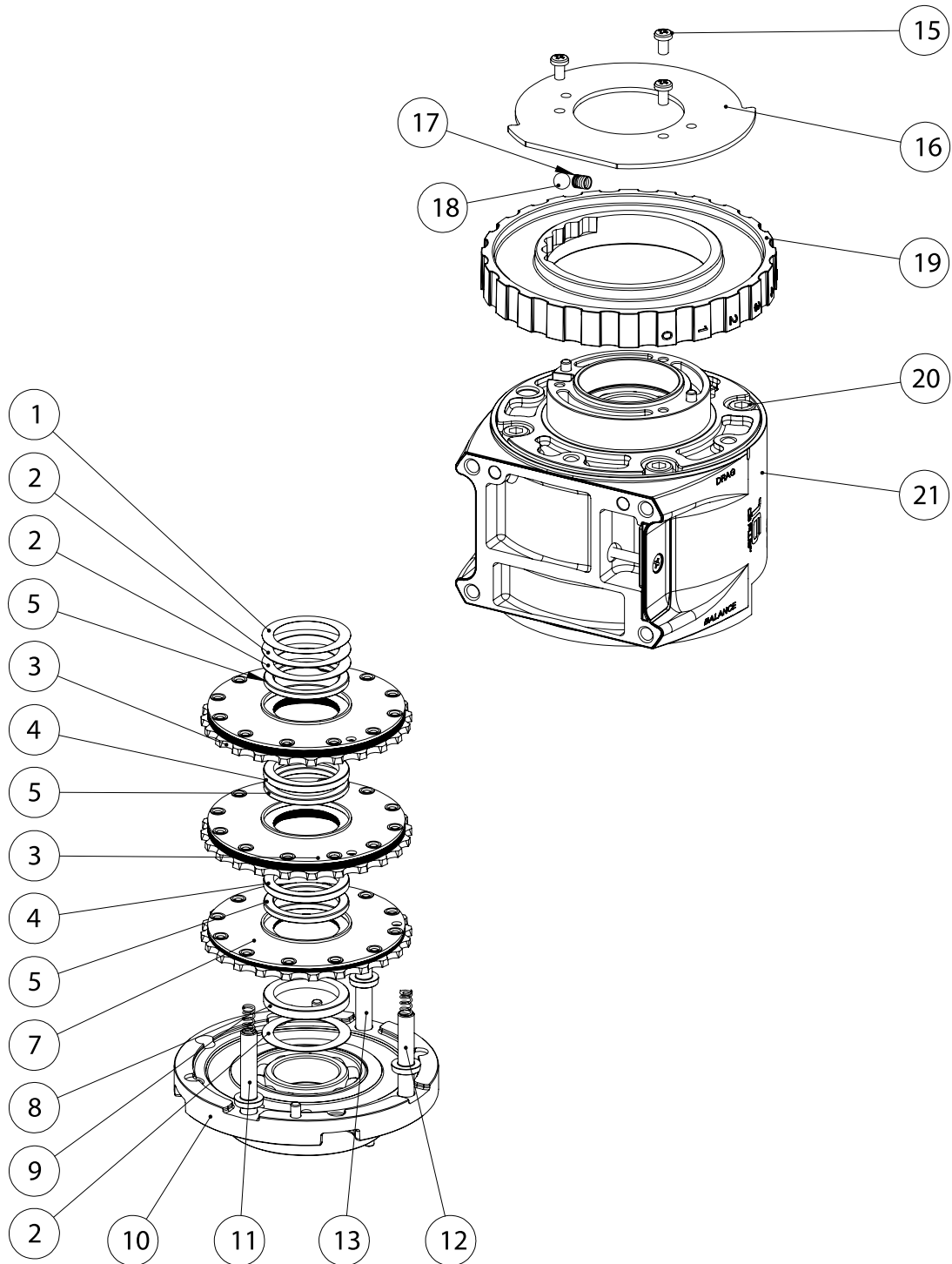
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Tilt Assembly (CB Side)				
Item No.	Part No.	Description	Qty / Assy	Note
1	P0140	D27 x 20 x 0.08 SHIM WASHER	1	
2	P0141	D27 x 20 x 0.25 SHIM WASHER	3	
3	PN12531	6 PLATE CLUTCH (SERR.)	2	
4	P3983	SPACING BUSH 2.4	2	
5	PN12580	SPACING BUSH 2.8	2	
6	P0123	SPACING BUSH 2.4	1	
7	PN12529	3 PLATE CLUTCH (SERR.)	1	
8	P3988	SPACING BUSH 3.0	1	
9	P0178	D3.86 x 19.6 x 24g COMP. SPRING	7	
10	PN12352	TILT CENTRE HOUSING 5POS ASS'Y	1	
11	P0135	SPACING BUSH 3.5	1	
12	P7622	TILT CAM FOLLOWER PIN #1	1	
13	P7623	TILT CAM FOLLOWER PIN #2	1	
14	P7624	TILT CAM FOLLOWER PIN #3	1	
15	P3787	M3 x 5 POZI PAN/HD SCREW	3	
16	PN12510	TILT LOCK DISC	1	
17	P0184	D4 x 5 x 25G COMP. SPRING	1	
18	PN12584	D5 BALL (S/S)	1	
19	PN12365	TILT DRAG SELECTOR RING	1	
20	P7627	M5 x 25 LOW HEAD SOC. CAP SCREW	4	
21	PN12343	TILT HOUSING ASS'Y	1	
22	P7590	TILT SHAFT	1	
23	P3648	4 x 31 KEY	1	
24	PN12474	D63.5 X 32.5 x 0.25 C/B WASHER	6	
25	PN12436	CB SPRING 015	1	
26	PN12440	CB SPRING 025	1	
27	PN12456	CB SPRING 050	1	
28	PN12464	CB SPRING 105	1	
29	PN12419	CB CENTRE HOUSING	1	
30	PN12396	CB CAM-FOLLOWER PIN #1	1	
31	PN12398	CB CAM-FOLLOWER PIN #3	1	
32	PN12404	CB PLUS CAM-FOLLOWER PIN	1	
33	PN12400	CB CAM-FOLLOWER PIN #2	1	
34	PN12412	CB SELECTOR RETAINER	1	
35	PN12382	CB SELECTOR RING	1	
36	PN10274	M3 x 25 CSK. SOC SCREW	2	
37	PN12407	CB PLUS GUIDE BUSH	2	
38	PN12393	CB PLUS SELECTOR	1	
39	P7693	SPRING PLUNGER K4	5	
40	PN12376	M3 x 10 LSHCS	7	
41	P0139	D3 x 8 DOWEL PIN	2	
42	P5089	M10 x 25 CSK. SOC SCREW	2	
43	P5090	D25 CSK. WASHER	2	
44	PN12480	LH TILT END HOUSING ASS'Y	1	
45	PN12429	D30 x 5 RING	1	
46	PN12492	RH TILT END HOUSING ASS'Y	1	
47	P7685	LOCK CALIPER 16.50	1	

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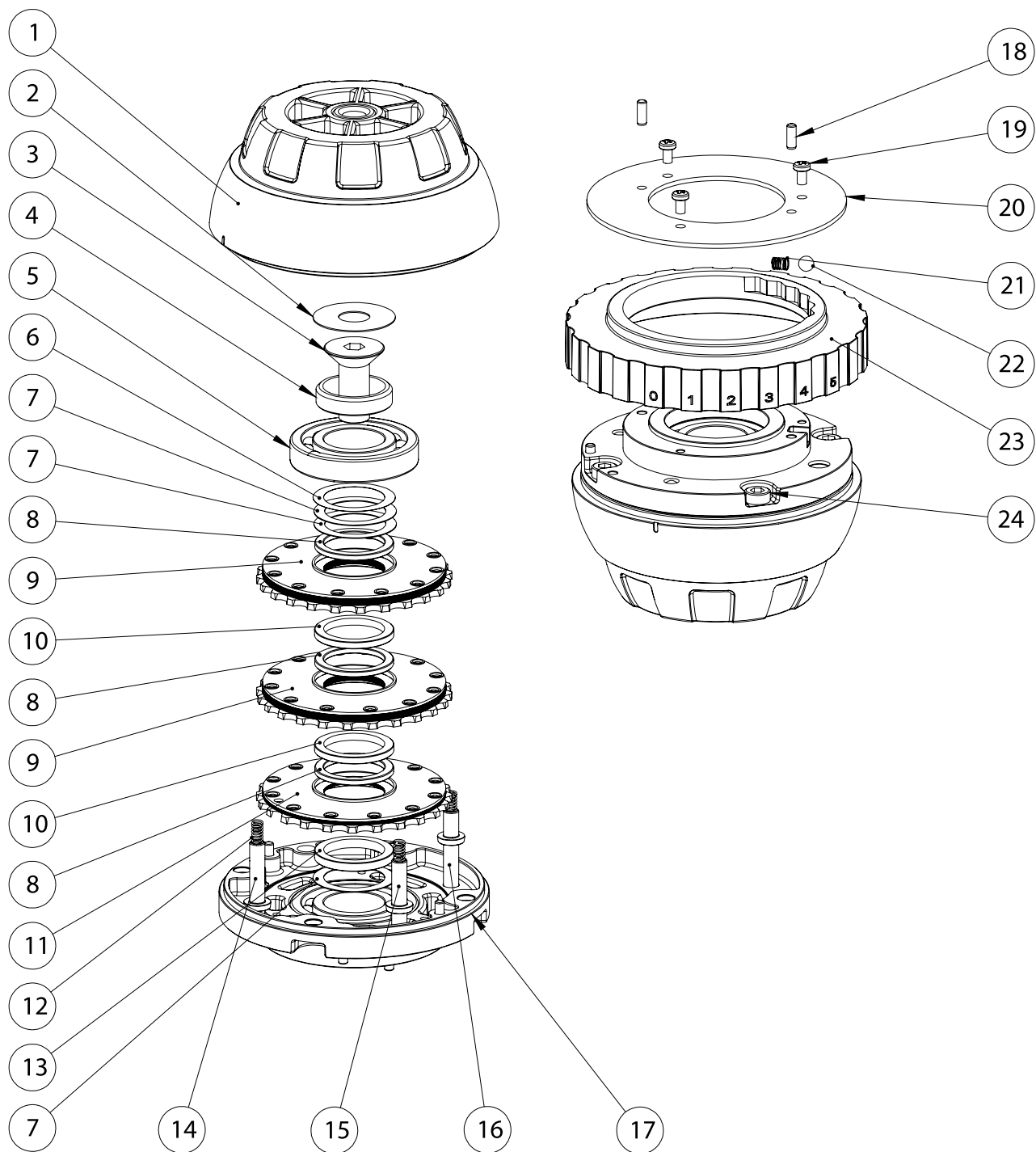


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Tilt Assembly (Clutch Side)				
Item No.	Part No.	Description	Qty / Assy	Note
1	P0140	D27 x 20 x 0.08 SHIM WASHER	1	
2	P0141	D27 x 20 x 0.25 SHIM WASHER	3	
3	PN12531	6 PLATE CLUTCH (SERR.)	2	
4	P3983	SPACING BUSH 2.4	2	
5	PN12580	SPACING BUSH 2.8	2	
6	P0123	SPACING BUSH 2.4	1	
7	PN12529	3 PLATE CLUTCH (SERR.)	1	
8	P3988	SPACING BUSH 3.0	1	
9	P0178	D3.86 x 19.6 x 24g COMP. SPRING	7	
10	PN12352	TILT CENTRE HOUSING 5POS ASS'Y	1	
11	P0135	SPACING BUSH 3.5	1	
12	P7622	TILT CAM FOLLOWER PIN #1	1	
13	P7623	TILT CAM FOLLOWER PIN #2	1	
14	P7624	TILT CAM FOLLOWER PIN #3	1	
15	P3787	M3 x 5 POZI PAN/HD SCREW	3	
16	PN12510	TILT LOCK DISC	1	
17	P0184	D4 x 5 x 25G COMP. SPRING	1	
18	PN12584	D5 BALL (S/S)	1	
19	PN12365	TILT DRAG SELECTOR RING	1	
20	P7627	M5 x 25 LOW HEAD SOC. CAP SCREW	4	
21	PN12343	TILT HOUSING ASS'Y	1	
22	P7590	TILT SHAFT	1	
23	P3648	4 x 31 KEY	1	
24	PN12474	D63.5 X 32.5 x 0.25 C/B WASHER	6	
25	PN12436	CB SPRING 015	1	
26	PN12440	CB SPRING 025	1	
27	PN12456	CB SPRING 050	1	
28	PN12464	CB SPRING 105	1	
29	PN12419	CB CENTRE HOUSING	1	
30	PN12396	CB CAM-FOLLOWER PIN #1	1	
31	PN12398	CB CAM-FOLLOWER PIN #2	1	
32	PN12404	CB PLUS CAM-FOLLOWER PIN	1	
33	PN12400	CB CAM-FOLLOWER PIN #3	1	
34	PN12412	CB SELECTOR RETAINER	1	
35	PN12382	CB SELECTOR RING	1	
36	PN10274	M3 x 25 CSK. SOC SCREW	2	
37	PN12407	CB PLUS GUIDE BUSH	2	
38	PN12393	CB PLUS SELECTOR	1	
39	P7693	SPRING PLUNGER K4	5	
40	PN12376	M3 x 10 LSHCS	7	
41	P0139	D3 x 8 DOWEL PIN	2	
42	P5089	M10 x 25 CSK. SOC SCREW	2	
43	P5090	D25 CSK. WASHER	2	
44	PN12480	LH TILT END HOUSING ASS'Y	1	
45	PN12429	D30 x 5 RING	1	
46	PN12492	RH TILT END HOUSING ASS'Y	1	
47	P7685	LOCK CALIPER 16.50	1	

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