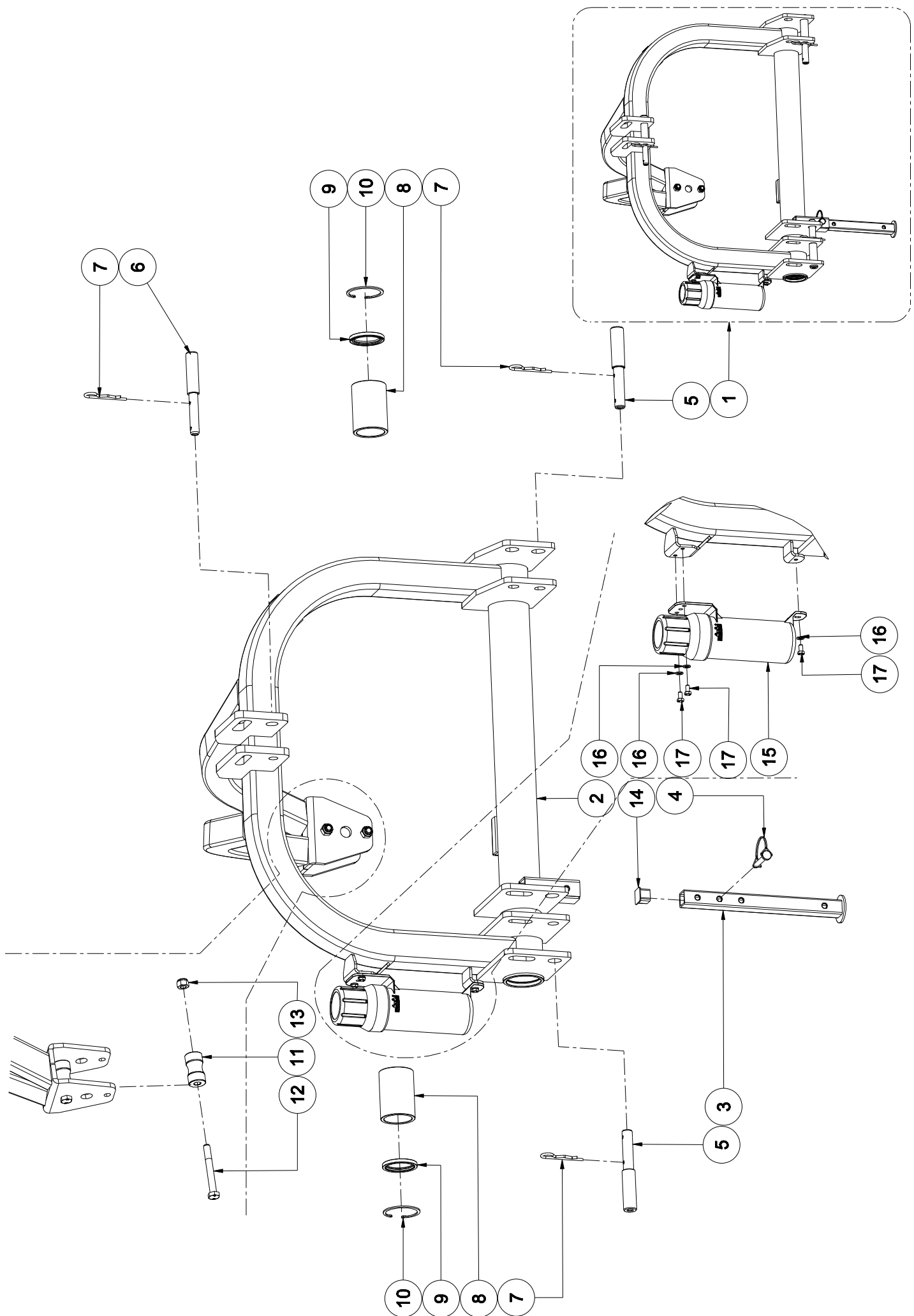
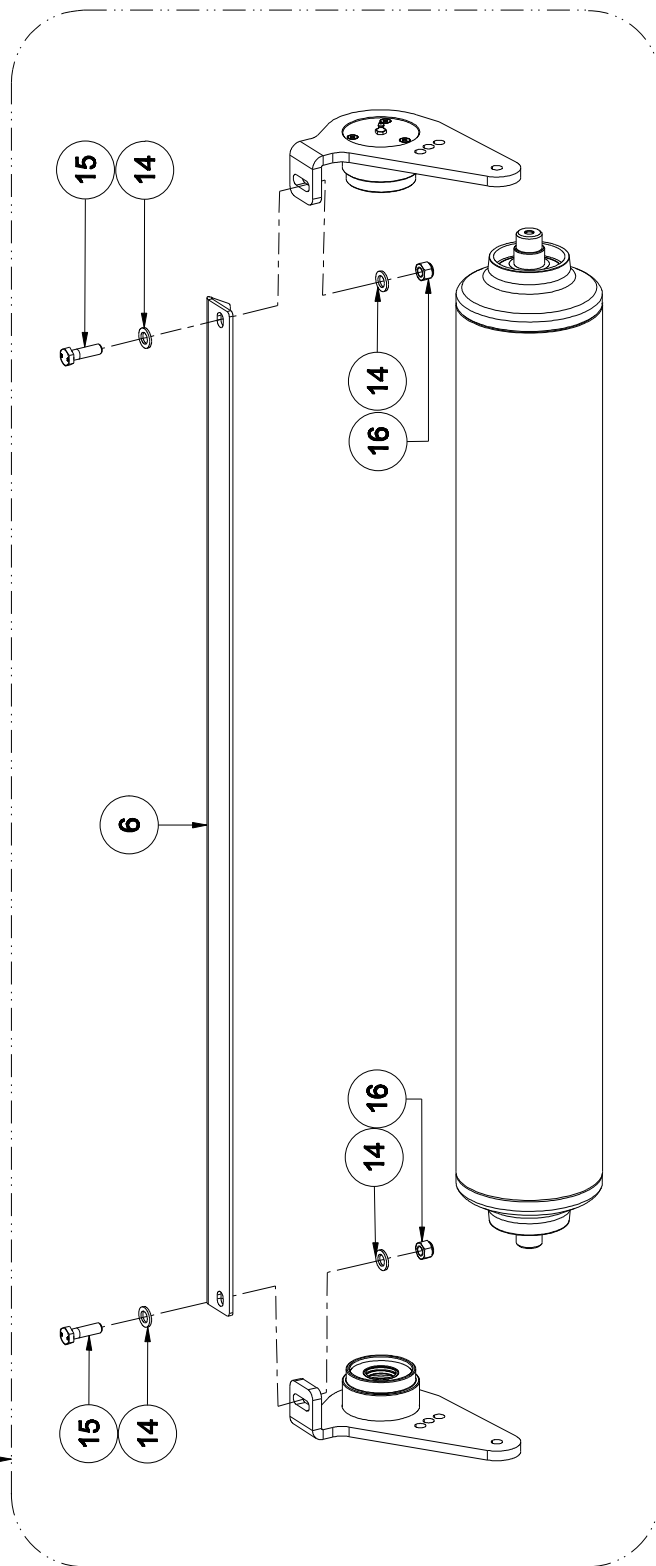
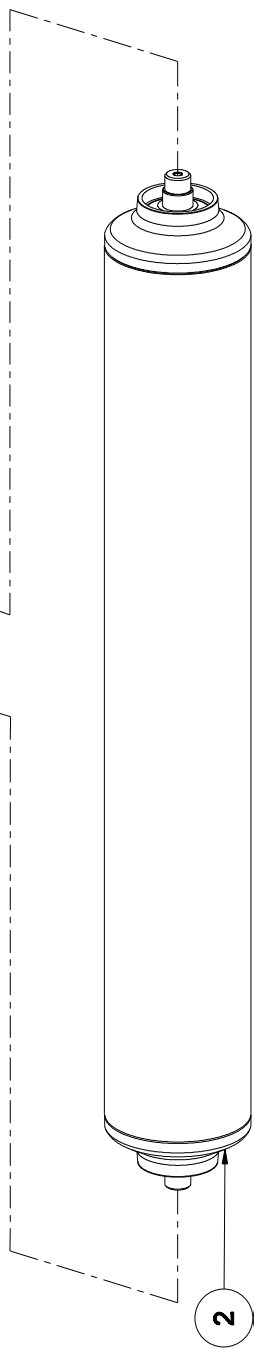
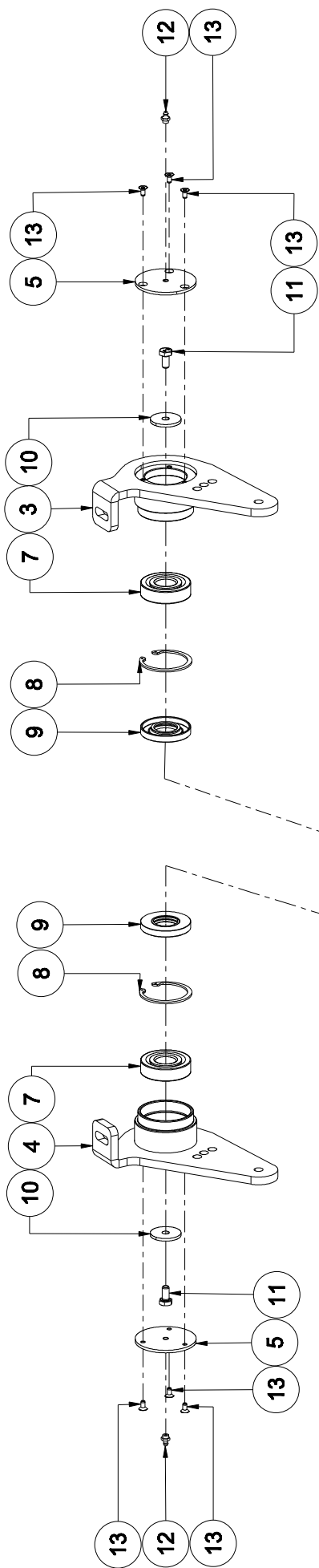


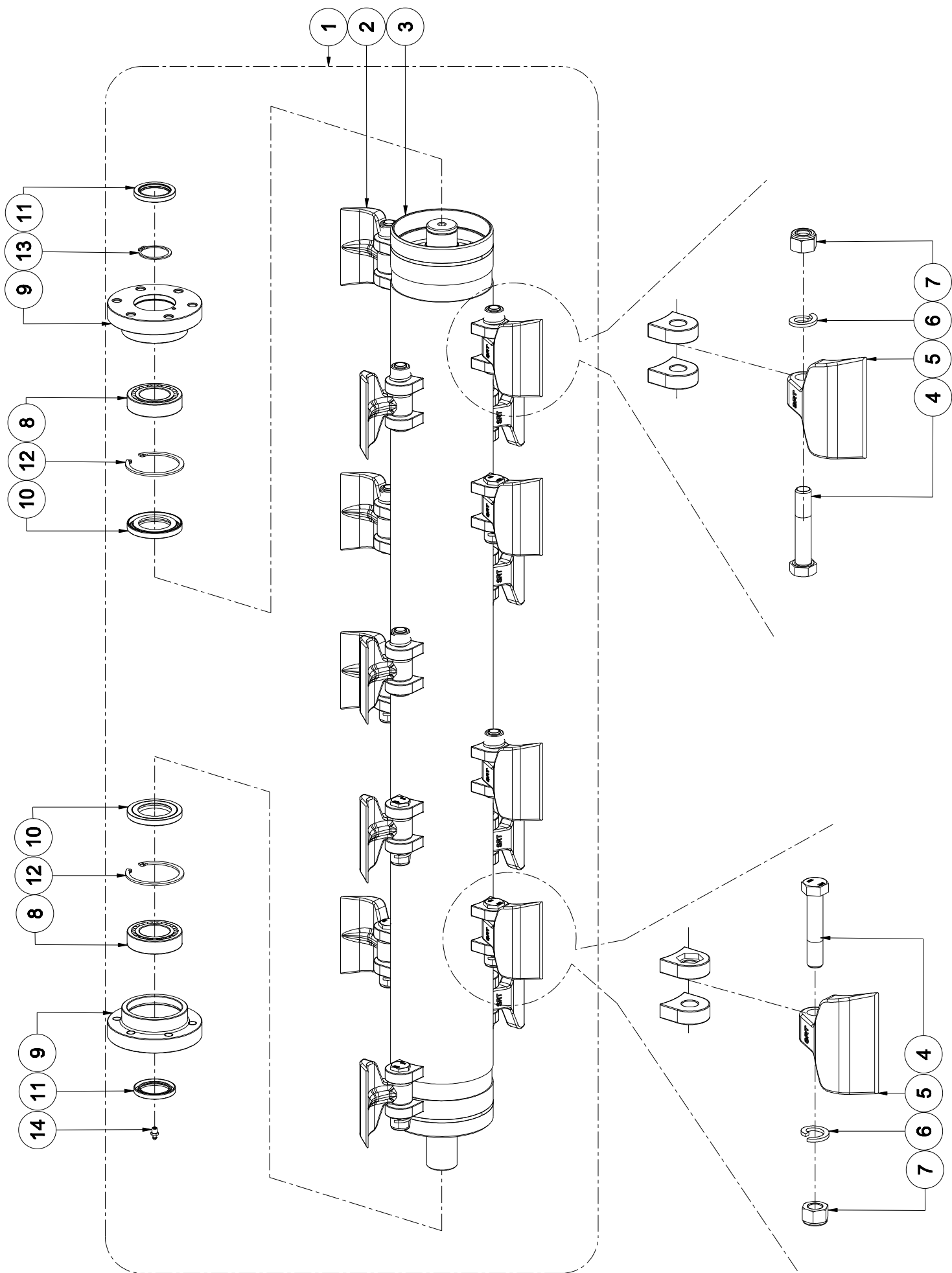
Part's manual
BPF series flail mower



Top mast assembly			
Sr No.	Part no	Description	Qty.
1	17589	TOP MAST ASSEMBLY (BPF)	1
2	17590	TOP MAST COMP (BPF)	1
3	17442	SIDE STAND PIPE COMP (BMF)	1
4	14267	SQ. SNAPPER PIN D10 X L70	1
5	17444	BRACKET PIN (CAT. I-Π) (BMF)	2
6	17445	TOP MAST PIN (CAT. I-Π) (BMF)	1
7	23068	R-CLIP D5 X L100 MM	3
8	17591	GUIDE BAR BUSHING Ø74.5XØ60.3X107 (BPF)	2
9	17284	OIL SEAL 75 X 60 X 8	2
10	25216	CIRCLIP INTERNAL M75 X 2.5	2
11	17592	GUIDE BAR ROLLER (BPF)	2
12	17593	HEX BOLT M14 X 2 X 115 (HT) (8.8) DIN931	2
13	1574	NYLOCK NUT M14X2.00 (DIN-982)	2
14	14266	SQ. PIPE PLASTIC CAP 32MM	1
15	26030	MANUAL BOX COVER 1/2(SMMSD)	1
16	8064	PLAIN WASHER 8mm	3
17	8190	HEX BOLT M8 X 1.25 X 15	3

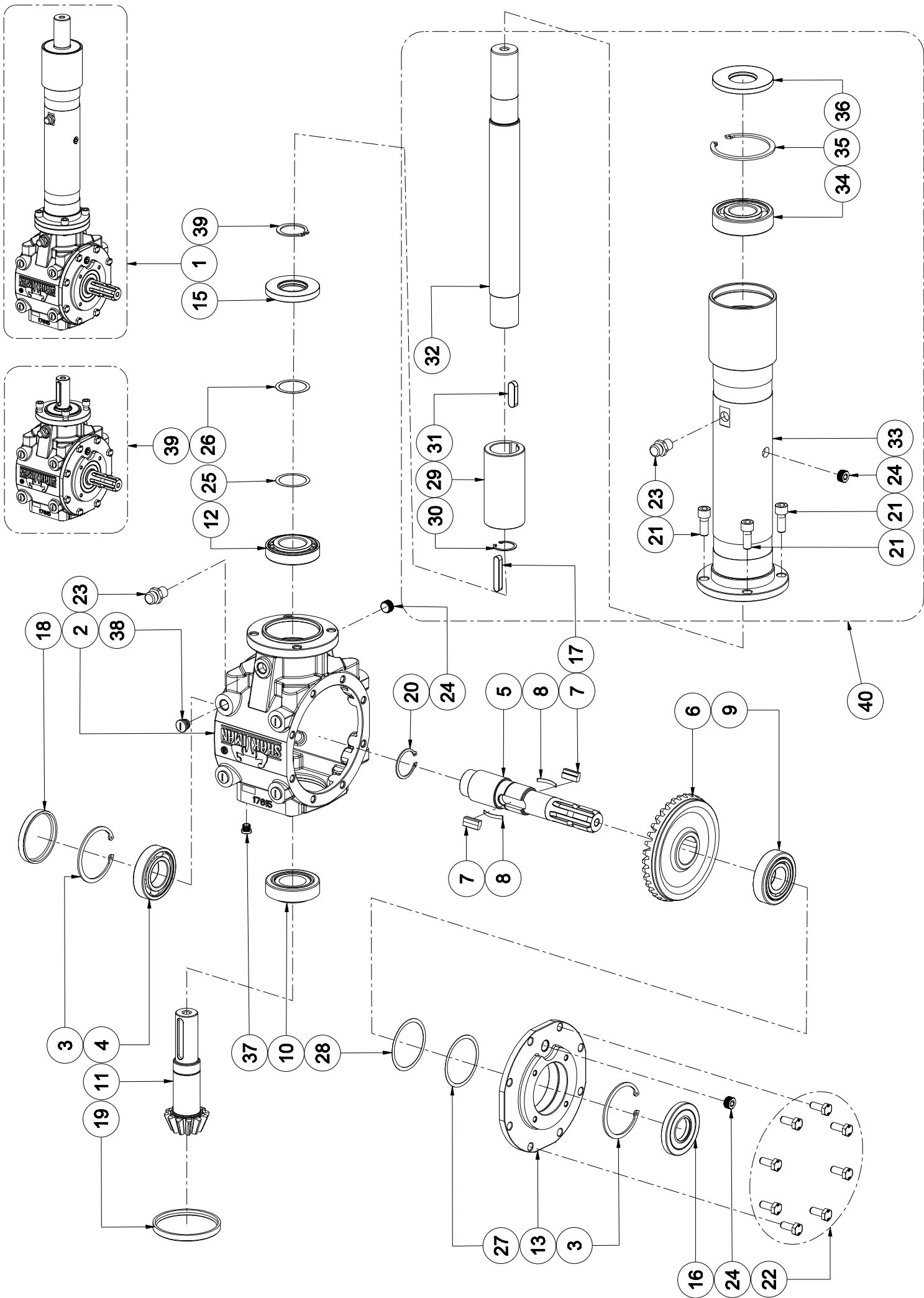


Leveller assembly			
Sr No.	Part no	Description	Qty.
1	17491	LEVELLER ASSEMBLY (BMF-160)	1
	17492	LEVELLER ASSEMBLY (BMF-180)	
	17594	LEVELLER ASSEMBLY (BPF-200)	
	17595	LEVELLER ASSEMBLY (BPF-225)	
	17953	LEVELLER PIPE COMP (BPF-250)	
2	17478	LEVELLER PIPE COMP (BMF-160)	1
	17479	LEVELLER PIPE COMP (BMF-180)	
	17596	LEVELLER PIPE COMP (BPF-200)	
	17597	LEVELLER PIPE COMP (BPF-225)	
	17953	LEVELLER PIPE COMP (BPF-250)	
3	17481	LEVELLER ADJUSTMENT PLATE LH COMP (BMF)	1
4	17480	LEVELLER ADJUSTMENT PLATE RH COMP (BMF)	1
5	17482	LEVELLER DUST COVER PLATE (BMF)	2
6	17485	SCRAPPER (BMF-160)	1
	17486	SCRAPPER (BMF-180)	
	17598	SCRAPPER (BPF-200)	
	17599	SCRAPPER (BPF-225)	
	17954	SCRAPPER (BPF-250)	
7	17285	BEARING 1306	2
8	1002	CIRCLIP INTERNAL 72mm	2
9	1001	OIL SEAL 35 X 72 X 10	2
10	17487	WASHER Ø44 X Ø10.5 X 4 (BMF)	2
11	17276	HEX BOLT M10 X 1.50 X 20(FT)(8.8) DIN933	2
12	20148	GREASE NIPPLE M8 X 1.25	2
13	17286	CSK BOLT M6 X 1 X 12	6
14	8126	PLAIN WASHER 12mm	4
15	17488	HEX BOLT M12 X 1.75 X 40(HT)(8.8) DIN933	2
16	1209	M12X1.75 NYLOCK NUT	2

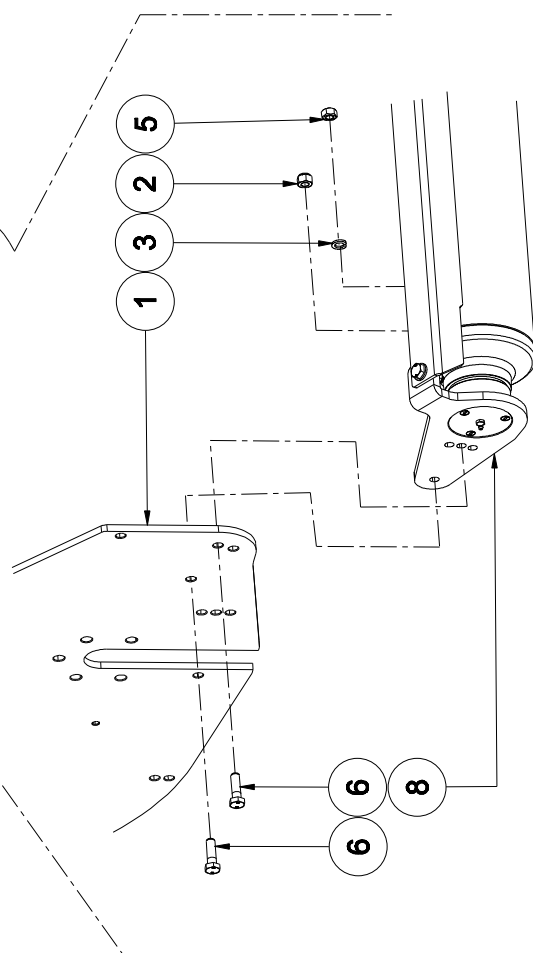
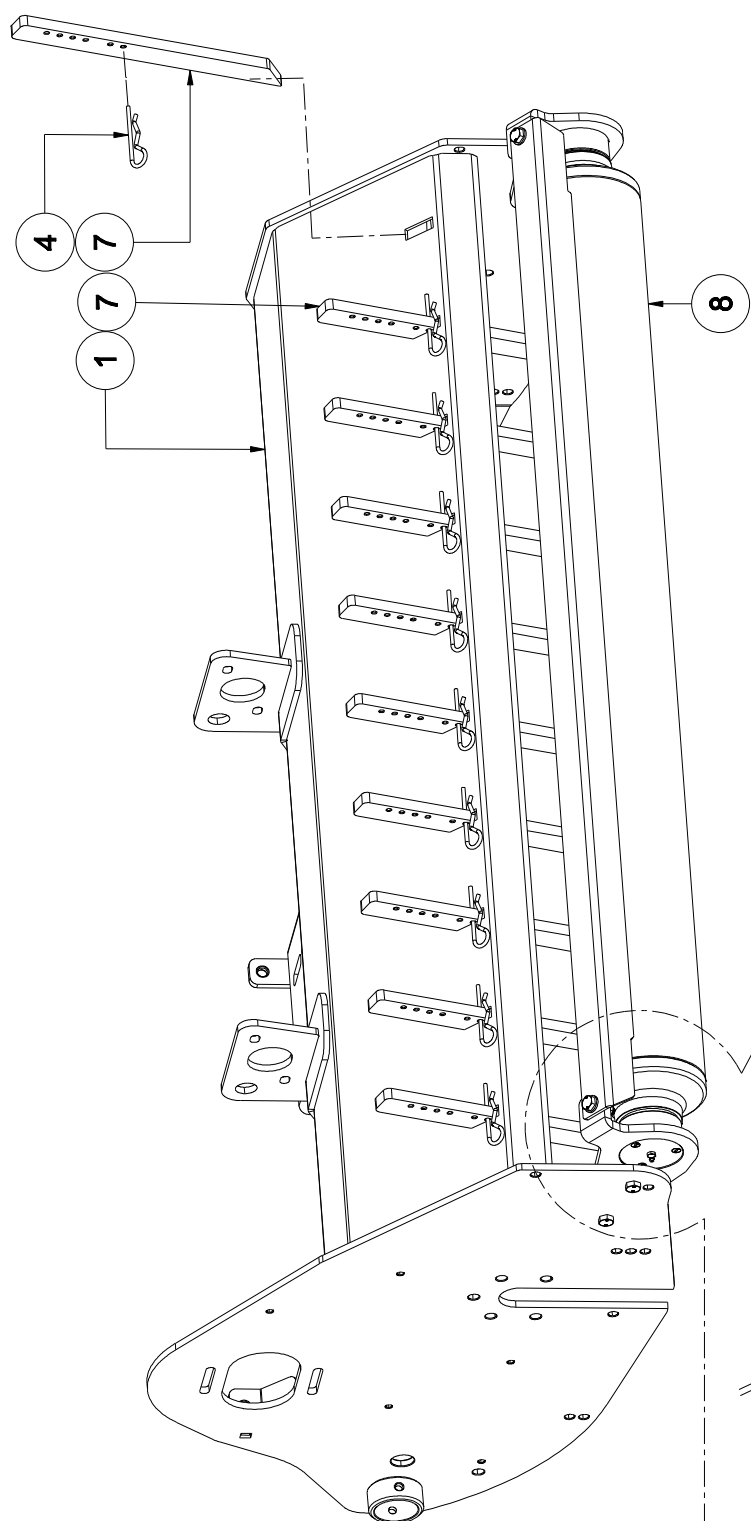


Rotor assembly

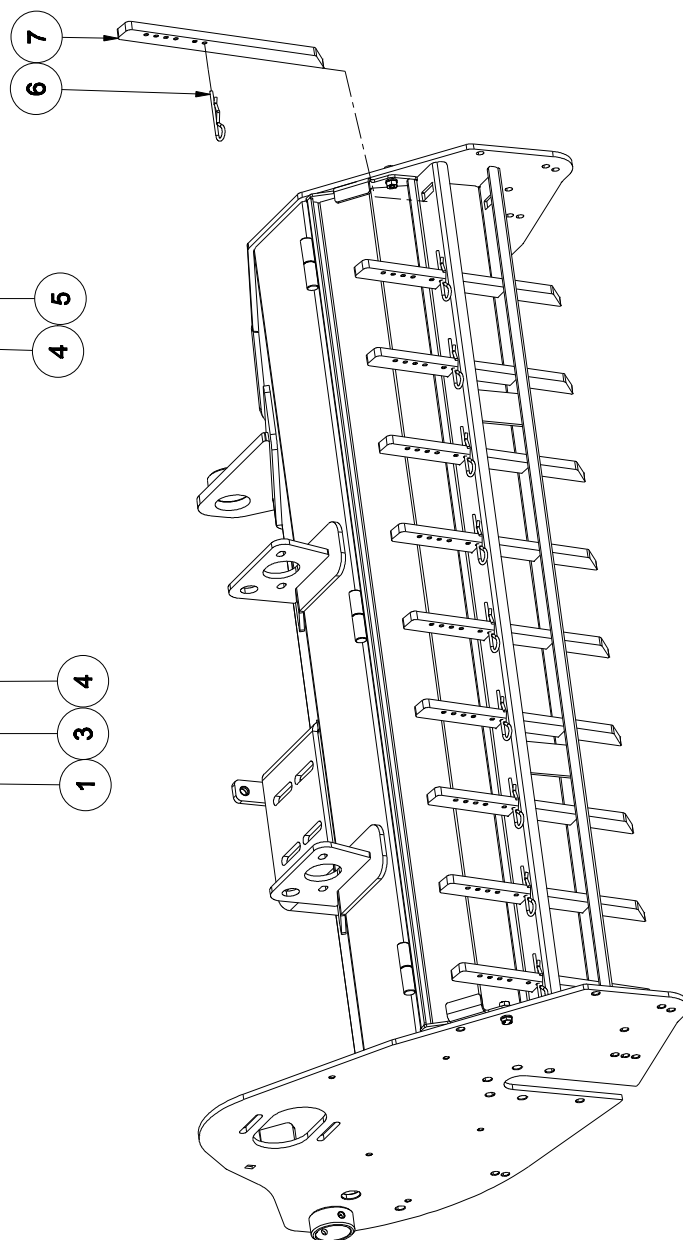
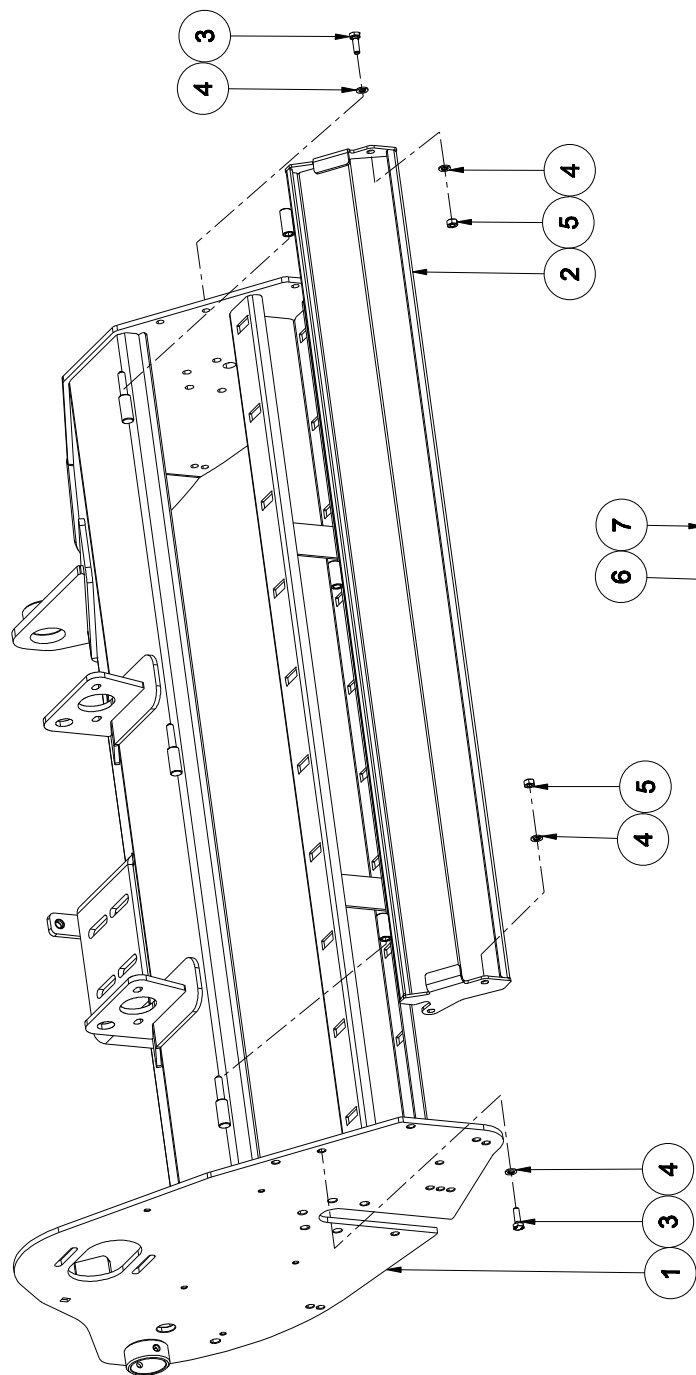
Sr No.	Part no	Description	Qty.
1	17686	ROTOR ASSY WITH HOUSING (BPF-160)	1
	17602	ROTOR ASSY WITH HOUSING (BPF-180)	
	17603	ROTOR ASSY WITH HOUSING (BPF-200)	
	17604	ROTOR ASSY WITH HOUSING (BPF-225)	
	17956	ROTOR ASSY WITH HOUSING (BPF-250)	
2	17687	ROTOR ASSY WITH HAMMER BLADE (BPF-160)	1
	17605	ROTOR ASSY WITH HAMMER BLADE (BPF-180)	
	17606	ROTOR ASSY WITH HAMMER BLADE (BPF-200)	
	17607	ROTOR ASSY WITH HAMMER BLADE (BPF-225)	
	17957	ROTOR ASSY WITH HAMMER BLADE (BPF-250)	
3	17688	ROTOR COMP WITH EXTENTION (BPF-160)	1
	17608	ROTOR COMP WITH EXTENTION (BPF-180)	
	17609	ROTOR COMP WITH EXTENTION (BPF-200)	
	17610	ROTOR COMP WITH EXTENTION (BPF-225)	
	17958	ROTOR COMP WITH EXTENTION (BPF-250)	
4	17521	HEX BOLT M20 X 2.5 X 100 (10.9) (SBPF-1.60)	16
		HEX BOLT M20 X 2.5 X 100 (10.9) (SBPF-1.80)	20
		HEX BOLT M20 X 2.5 X 100 (10.9) (SBPF-2.00)	
		HEX BOLT M20 X 2.5 X 100 (10.9) (SBPF-2.25)	
		HEX BOLT M20 X 2.5 X 100 (10.9) (SBPF-2.50)	24
5	17067	HAMMER BLADE (137X40) (SRM) (SBPF 1.60)	16
		HAMMER BLADE (137X40) (SRM) (SBPF 1.80)	20
		HAMMER BLADE (137X40) (SRM) (SBPF 2.00)	
		HAMMER BLADE (137X40) (SRM) (SBPF 2.25)	
		HAMMER BLADE (137X40) (SRM) (SBPF 2.50)	24
6	25548	SPRING WASHER M20 (SBPF 1.60)	16
		SPRING WASHER M20 (SBPF 1.80)	20
		SPRING WASHER M20 (SBPF 2.00)	
		SPRING WASHER M20 (SBPF 2.25)	
		SPRING WASHER M20 (SBPF 2.50)	24
7	9017	NYLOCK NUT M20X2.50 (DIN-982) (SBPF 1.60)	16
		NYLOCK NUT M20X2.50 (DIN-982) (SBPF 1.80)	20
		NYLOCK NUT M20X2.50 (DIN-982) (SBPF 2.00)	
		NYLOCK NUT M20X2.50 (DIN-982) (SBPF 2.25)	
		NYLOCK NUT M20X2.50 (DIN-982) (SBPF 2.50)	24
8	17287	BEARING 22210	2
9	17611	ROTOR SHAFT HOUSING (BPF)	2
10	14122	OIL SEAL 55 x 90 x 10	2
11	17288	OIL SEAL 50 X 68 X 8	2
12	3027	INTERNAL CIRCLIP 90MM	2
13	25099	CIRCLIP EXTERNAL 50 MM	1
14	20272	GREASE NIPPLE M10 X 1.50(STRAIGHT)	1
15	17740	ROTOR ASSY W/O HAMMER BLADE (BPF-160)	1
	17741	ROTOR ASSY W/O HAMMER BLADE (BPF-180)	
	17742	ROTOR ASSY W/O HAMMER BLADE (BPF-200)	
	17743	ROTOR ASSY W/O HAMMER BLADE (BPF-225)	
	17982	ROTOR ASSY W/O HAMMER BLADE (BPF-250)	



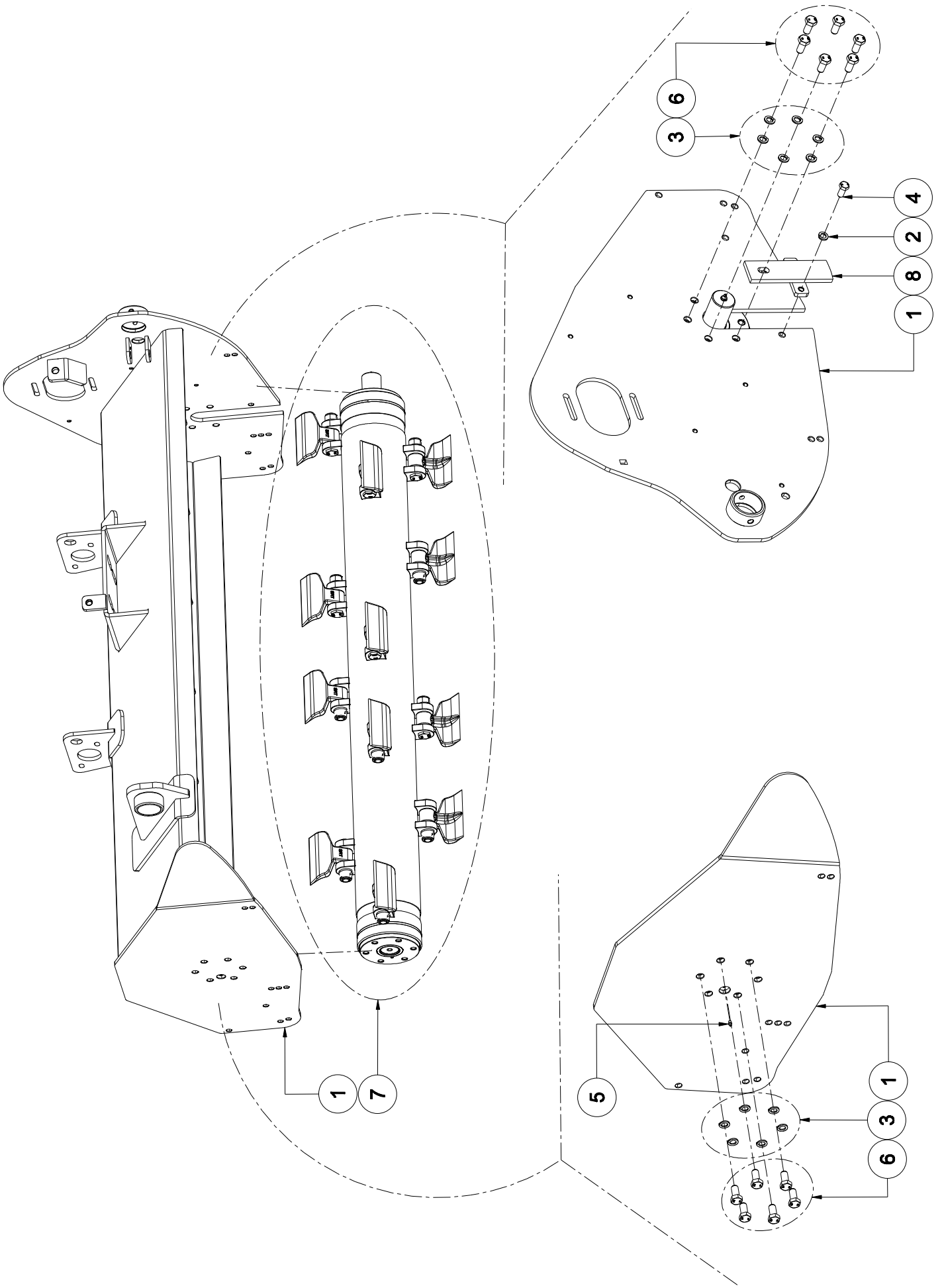
Gear box assembly			
Sr No.	Part no	Description	Qty.
1	17612	GEAR BOX ASSY 440MM (BPF-1.60)	1
		GEAR BOX ASSY 440MM (BPF-1.80)	
	17613	GEAR BOX ASSY 540MM (BPF-2.00)	
	17614	GEAR BOX ASSY 672MM (BPF-2.25)	
		GEAR BOX ASSY 672MM (BPF-2.50)	
2	17615	GEAR BOX 540 RPM (BPF)	1
3	1130	INTERNAL CIRCLIP 6307(80MM)	2
4	7033	BEARING 6208	1
5	17616	INPUT SHAFT (BPF)	1
6	17617	CROWN 36 TEETH 62 HP (BPF)	1
7	17230	RATCHET 28MM	2
8	17076	LEAF SPRING (SRM)	2
9	14177	BEARING 30307	1
10	14149	BEARING 32208	1
11	17618	PINION SHAFT 12 TEETH 62 HP (BPF)	1
12	1022	BEARING 30208	1
13	17619	GEAR BOX FLANGE 540 RPM (BPF)	1
14	8027	EXTERNAL CIRCLIP 40MM	1
15	8154	OIL SEAL 40 X 80 X 10	1
16	17329	OIL SEAL 35 X 80 X 10 (NEW)	1
17	11077	PARALLEL KEY 10 X 8 X 56	1
18	17633	OIL SEAL 80 X 10 (NEW)	1
19	17620	OIL SEAL 100 X 10	1
20	1044	CIRCLIP EXTERNAL 42mm	1
21	17027	ALLEN BOLT M12 X 1.75 X 30 (FT)(8.8)	4
22	10088	HEX BOLT M10 X 1.50 X 25 (FT)	8
23	14311	AIR BREATHER 3/8" BSP (1GTSSR210)	2
24	17258	CONICAL SPECIAL HEAD BOLT 3/8" BSP	3
25	17621	SIMS (DIA.50X40.5)(0.2MM)	1
26	17622	SIMS (DIA.50X40.5)(0.3MM)	1
27	17623	SIMS (DIA 79.8 X 69)(0.2MM)	1
28	17624	SIMS (DIA 79.8 X 69)(0.3MM)	1
29	17025	SHAFT CONNECTOR (SRM)	1
30	17083	CIRCLIP INTERNAL 32MM	1
31	11076	PARALLEL KEY 12 X 8 X 40	1
32	17493	JACK SHAFT 440MM (BMF-1.60)	1
		JACK SHAFT 440MM (BMF-1.80)	
	17502	JACK SHAFT 540MM (BMF-2.0)	
	17625	JACK SHAFT 672MM (BPF-2.25)	
		JACK SHAFT 672MM (BPF-2.50)	
33	17494	JACK SHAFT HOUSING COMP 440MM (BMF-1.60)	1
		JACK SHAFT HOUSING COMP 440MM (BMF-1.80)	
	17503	JACK SHAFT HOUSING COMP 540MM (BMF-2.0)	
	17626	JACK SHAFT HOUSING COMP 672MM (BPF-2.25)	
		JACK SHAFT HOUSING COMP 672MM (BPF-2.50)	
34	8036	BEARING 6308	1
35	3027	INTERNAL CIRCLIP 90MM	1
36	17026	OIL SEAL 90 X 40 X 8 (NEW)	1
37	17675	PLASTIC CAP M12 X 1.75	4
38	17676	PLASTIC CAP M16 X 2	4
39	17678	GEAR BOX ASSEMBLY 62HP (BPF)	1
40	17775	JACK SHAFT - HOUSING ASS 440MM (BMF) (SBPF 1.60)	1
		JACK SHAFT - HOUSING ASS 440MM (BMF) (SBPF 1.80)	
	17776	JACK SHAFT - HOUSING ASS 540MM (BMF) (SBPF 2.00)	
	17777	JACK SHAFT - HOUSING ASS 672MM (BMF) (SBPF 2.25)	
		JACK SHAFT - HOUSING ASS 672MM (BMF) (SBPF 2.50)	



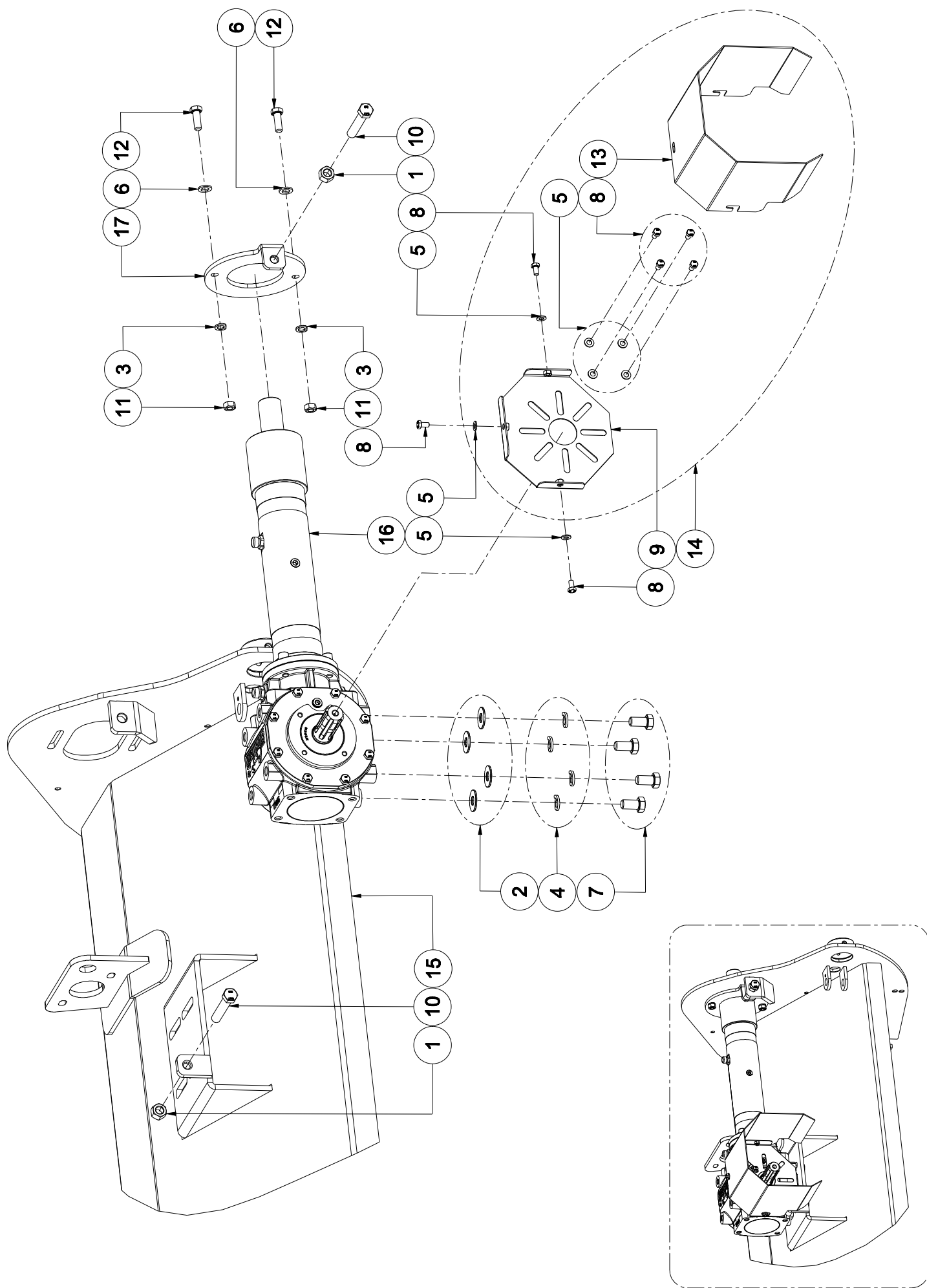
Leveller assembly and Rake assembly with frame			
Sr No.	Part no	Description	Qty.
1	17556	FRAME COMP (BPF-160)	1
	17583	FRAME COMP (BPF-180)	
	17584	FRAME COMP (BPF-200)	
	17585	FRAME COMP (BPF-225)	
	17950	FRAME COMP (BPF-250)	
2	1209	NYLOCK NUT M12X1.75 (DIN-982)	2
3	1306	SPRING WASHER 12mm	2
4	23068	R-CLIP D5 X L100 MM (SBPF 1.60)	10
		R-CLIP D5 X L100 MM (SBPF 1.80)	11
		R-CLIP D5 X L100 MM (SBPF 2.00)	13
		R-CLIP D5 X L100 MM (SBPF 2.25)	14
		R-CLIP D5 X L100 MM (SBPF 2.50)	16
5	17273	HEX NUT M12 X 1.75 DIN 934	2
6	17433	HEX BOLT M12 X 1.75 X 40(HT)(8.8) DIN931	4
7	17475	RAKE 40 X 16 X 420 (BMF) (SBPF 1.60)	10
		RAKE 40 X 16 X 420 (BMF) (SBPF 1.80)	11
		RAKE 40 X 16 X 420 (BMF) (SBPF 2.00)	13
		RAKE 40 X 16 X 420 (BMF) (SBPF 2.25)	14
		RAKE 40 X 16 X 420 (BMF) (SBPF 2.50)	16
8	17491	LEVELLER ASSEMBLY (BMF-160)	1
	17492	LEVELLER ASSEMBLY (BMF-180)	
	17594	LEVELLER ASSEMBLY (BPF-200)	
	17595	LEVELLER ASSEMBLY (BPF-225)	
	17952	LEVELLER ASSEMBLY (BPF-250)	



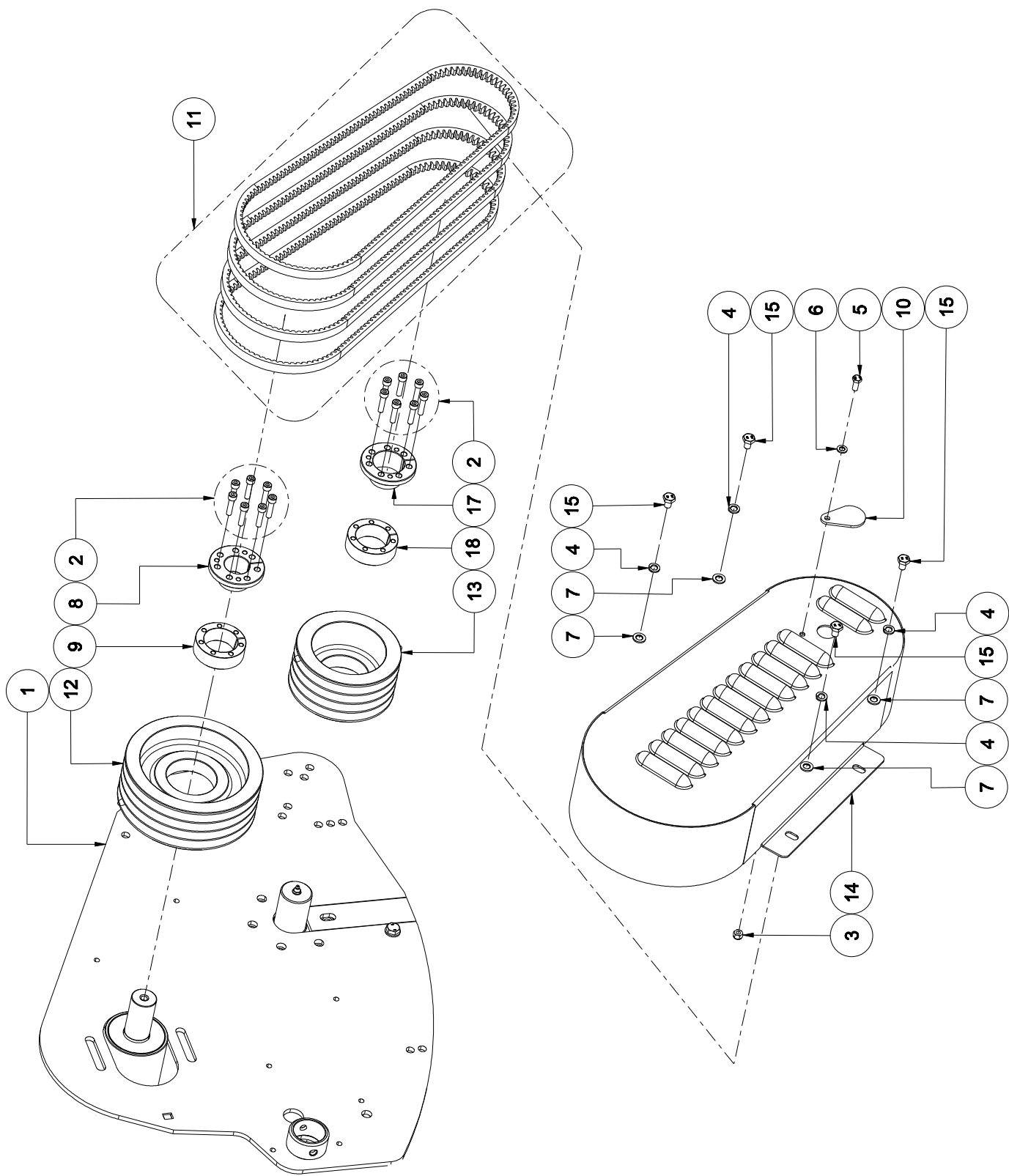
Deck assembly and rake assembly with frame			
Sr No.	Part no	Description	Qty.
1	17721	SHUTTER FRAME COMP (BPF-160)	1
	17722	SHUTTER FRAME COMP (BPF-180)	
	17723	SHUTTER FRAME COMP (BPF-200)	
	17724	SHUTTER FRAME COMP (BPF-225)	
	17724	SHUTTER FRAME COMP (BPF-250)	
2	17725	SHUTTER COMP (BPF-160)	1
	17726	SHUTTER COMP (BPF-180)	
	17727	SHUTTER COMP (BPF-200)	
	17728	SHUTTER COMP (BPF-225)	
	17959	SHUTTER COMP (BPF-250)	
3	3340	HEX BOLT M10 X 1.50 X 30 (8.8) DIN933	2
4	8078	PLAIN WASHER 10mm	2
5	1299	HEX NUT M10 X 1.50	2
6	23068	R-CLIP D5 X L100 MM (SBPF 1.60)	10
		R-CLIP D5 X L100 MM (SBPF 1.80)	11
		R-CLIP D5 X L100 MM (SBPF 2.00)	12
		R-CLIP D5 X L100 MM (SBPF 2.25)	13
		R-CLIP D5 X L100 MM (SBPF 2.50)	15
7	17475	RAKE 40 X 16 X 420 (BMF) (SBPF 1.60)	10
		RAKE 40 X 16 X 420 (BMF) (SBPF 1.80)	11
		RAKE 40 X 16 X 420 (BMF) (SBPF 2.00)	12
		RAKE 40 X 16 X 420 (BMF) (SBPF 2.25)	13
		RAKE 40 X 16 X 420 (BMF) (SBPF 2.50)	15



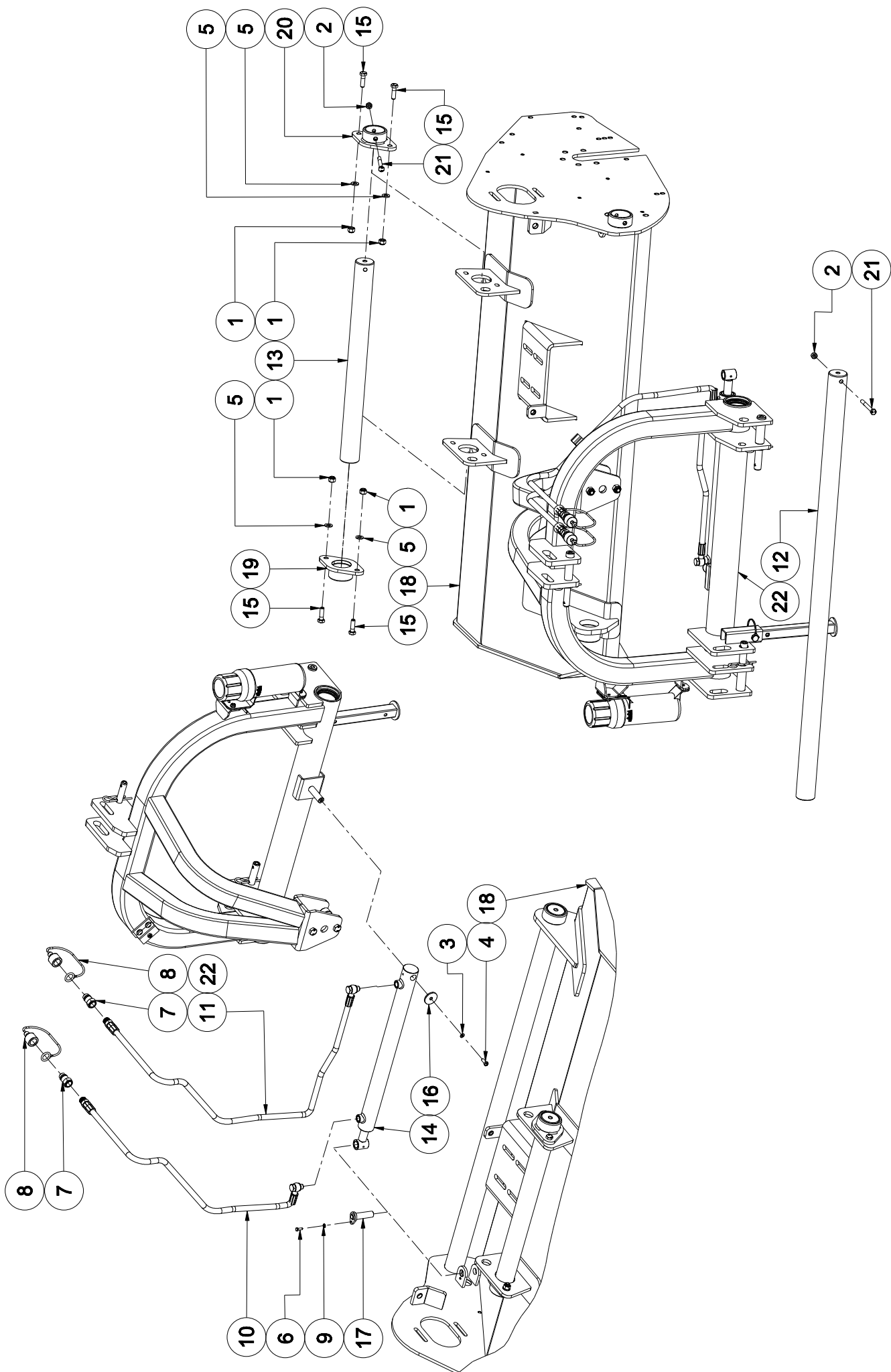
Rotor assembly with frame			
Sr No.	Part no	Description	Qty.
1	17556	FRAME COMP (BPF-160)	1
	17583	FRAME COMP (BPF-180)	
	17584	FRAME COMP (BPF-200)	
	17585	FRAME COMP (BPF-225)	
	17950	FRAME COMP (BPF-250)	
2	1306	SPRING WASHER 12mm	1
3	1272	PLAIN WASHER 14mm	12
4	8169	HEX BOLT M12 X 1.75 X 25	1
5	20188	GREASE NIPPLE M6 X 1	1
6	17280	HEX BOLT M14 X 2 X 30 (8.8) DIN933	12
7	17686	ROTOR ASSY WITH HOUSING (BPF-160)	1
	17602	ROTOR ASSY WITH HOUSING (BPF-180)	
	17603	ROTOR ASSY WITH HOUSING (BPF-200)	
	17604	ROTOR ASSY WITH HOUSING (BPF-225)	
	17956	ROTOR ASSY WITH HOUSING (BPF-250)	
8	17628	ROTOR SUPPORT PLATE COMP (BPF)	1



Gear box and Locking, plate assembly with frame			
Sr No.	Part no	Description	Qty.
1	2209	HEX NUT M16 X 2	2
2	1078	PLAIN WASHER 16mm	4
3	1306	SPRING WASHER 12mm	2
4	1308	SPRING WASHER 16mm	4
5	8064	PLAIN WASHER 8mm	7
6	17269	PLAIN WASHER 30 X 12 X 3	2
7	8202	HEX BOLT M16 X 2 X 30	4
8	8190	HEX BOLT M8 X 1.25 X 15	7
9	17969	PTO SHAFT GUARD MOUNT PLATE COMP (BMF)	1
10	1579	HEX BOLT M16 X 2 X 90 (FT)(8.8)	2
11	17273	HEX NUT M12 X 1.75 DIN 934	2
12	17274	HEX BOLT M12 X 1.75 X 35 (8.8) DIN931	2
13	17970	PTO SHAFT GUARD SMALL (BMF)	1
14	17968	PTO SHAFT GUARD ASS SMALL (BMF)	1
15	17556	FRAME COMP (BPF-160)	1
	17583	FRAME COMP (BPF-180)	
	17584	FRAME COMP (BPF-200)	
	17585	FRAME COMP (BPF-225)	
	17950	FRAME COMP (BPF-250)	
16	17612	GEAR BOX ASSY 440MM (BPF) (SBPF 1.60)	1
		GEAR BOX ASSY 440MM (BPF) (SBPF 1.80)	
	17613	GEAR BOX ASSY 540MM (BPF) (SBPF 2.00)	
	17614	GEAR BOX ASSY 672MM (BPF) (SBPF 2.25)	
		GEAR BOX ASSY 672MM (BPF) (SBPF 2.50)	
17	17627	JACK SHAFT HOUSING CLAMP PLATE (BPF)	1

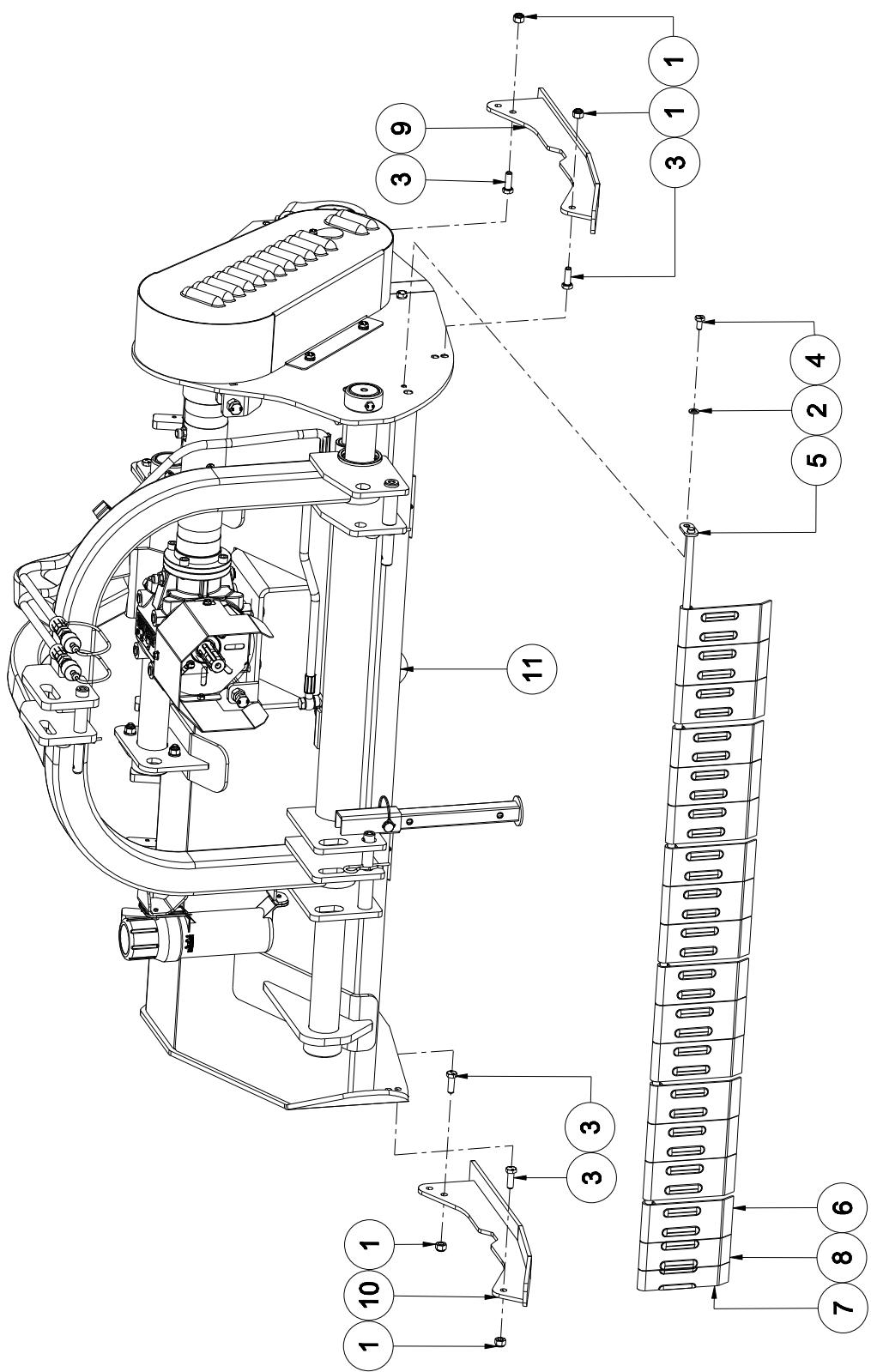


Transmission unit assembly			
Sr No.	Part no	Description	Qty.
1	17556	FRAME COMP (BPF-160)	1
	17583	FRAME COMP (BPF-180)	
	17584	FRAME COMP (BPF-200)	
	17585	FRAME COMP (BPF-225)	
	17950	FRAME COMP (BPF-250)	
2	17035	ALLEN BOLT M8 X 1.25 X 35 (FT)(8.8)	14
3	1297	NYLOCK NUT M8 X 1.25	1
4	1304	SPRING WASHER 10mm	4
5	8040	HEX BOLT M8 X 1.25 X 20	1
6	8064	PLAIN WASHER 8mm	1
7	8078	PLAIN WASHER 10mm	4
8	17036	CLAMP INNER (SRM)	1
9	17037	CLAMP OUTER (SRM)	1
10	17165	PLATE, PROTECTION GREASE ZERK (SFM)	1
11	17704	SET OF V BELT XPB1400 (CONTITECH)(4 NOS)	1
12	17331	SPB TYPE PULLEY PCD=212, 4 GROOVE (BMF)	1
13	17332	SPB TYPE PULLEY PCD=160, 4 GROOVE (BMF)	1
14	17450	CHAIN COVER COMP (BMF)	1
15	17451	HEX BOLT M10 X 1.50 X 15 (8.8) DIN933	4
16	17497	CLAMP INNER DIA 50MM (BMF)	1
17	17498	CLAMP OUTER DIA 50MM (BMF)	1



Guide bar, top mast assembly, HYD jack, pipe assembly with frame

Sr No.	Part no	Description	Qty.
1	1209	NYLOCK NUT M12X1.75 (DIN-982)	4
2	1298	NYLOCK NUT M10X1.50 (DIN-982)	2
3	1303	SPRING WASHER 8mm	1
4	8040	HEX BOLT M8 X 1.25 X 20	1
5	8126	PLAIN WASHER 12mm	4
6	19157	HEX BOLT M6 X 1 X 16	1
7	8290	QUICK COUPLING 1/2" MALE	2
8	18269	QRC PLASTIC CAP (1/2 BSP) FEMALE	2
9	19013	SPRING WASHER 6MM	1
10	17188	HYDRAULIC PIPE COMP - 2000MM	1
11	17189	HYDRAULIC PIPE COMP - 2400MM	1
12	17700	GUIDE BAR BIG (BPF-160)	1
	17296	GUIDE BAR BIG (BPF-180)	
	17579	GUIDE BAR BIG (BPF-200)	
	17581	GUIDE BAR BIG (BPF-225)	
		GUIDE BAR BIG (BPF-250)	
13	17701	GUIDE BAR SMALL (BPF-160)	1
	17297	GUIDE BAR SMALL (BPF-180)	
	17580	GUIDE BAR SMALL (BPF-200)	
	17582	GUIDE BAR SMALL (BPF-225)	
		GUIDE BAR SMALL (BPF-250)	
14	17419	HYD JACK Ø50 X Ø25 CD570 X ST400 (BMF) (SBPF 1.60)	1
	17418	HYD JACK Ø50 X Ø25 CD670 X ST500 (BMF) (SBPF 1.80)	
		HYD JACK Ø50 X Ø25 CD670 X ST500 (BMF) (SBPF 2.00)	
	17632	HYD JACK Ø50 X Ø25 CD770 X ST600 (BPF) (SBPF 2.25)	
		HYD JACK Ø50 X Ø25 CD770 X ST600 (BPF) (SBPF 2.50)	
15	17433	HEX BOLT M12 X 1.75 X 40(HT)(8.8) DIN931	4
16	17487	WASHER Ø44 X Ø10.5 X 4 (BMF)	1
17	17499	JACK LOCKING PIN COMP (BMF)	1
18	17556	FRAME COMP (BPF-160)	1
	17583	FRAME COMP (BPF-180)	
	17584	FRAME COMP (BPF-200)	
	17585	FRAME COMP (BPF-225)	
	17950	FRAME COMP (BPF-250)	
19	17586	GUIDE BAR BUSH COMP W/O HOLE (BPF)	1
20	17587	GUIDE BAR BUSH COMP WITH HOLE (BPF)	1
21	17588	HEX BOLT M10 X 1.50 X 90(HT)(8.8) DIN931	2
22	17589	TOP MAST ASSEMBLY (BPF)	1



Front guard assembly, Depth skid assembly			
Sr No.	Part no	Description	Qty.
1	1209	NYLOCK NUT M12X1.75 (DIN-982)	4
2	8078	PLAIN WASHER 10mm	1
3	17274	HEX BOLT M12 X 1.75 X 35 (8.8) DIN931	4
4	17276	HEX BOLT M10 X 1.50 X 20(FT)(8.8) DIN933	1
5	17454	FRONT GUARD ROD COMP (BMF-160)	1
	17455	FRONT GUARD ROD COMP (BMF-180)	
	17600	FRONT GUARD ROD COMP (BPF-200)	
	17601	FRONT GUARD ROD COMP (BPF-225)	
	17955	FRONT GUARD ROD COMP (BPF-250)	
6	17456	FRONT GUARD L83.00 (BMF) (SBPF 1.60)	16
		FRONT GUARD L83.00 (BMF) (SBPF 1.80)	19
		FRONT GUARD L83.00 (BMF) (SBPF 2.00)	21
		FRONT GUARD L83.00 (BMF) (SBPF 2.25)	24
		FRONT GUARD L83.00 (BMF) (SBPF 2.50)	27
7	17458	FRONT GUARD L43.00 (BMF) (SBPF 1.60)	1
		FRONT GUARD L43.00 (BMF) (SBPF 1.80)	
		FRONT GUARD L43.00 (BMF) (SBPF 2.00)	
		FRONT GUARD L43.00 (BMF) (SBPF 2.25)	
		FRONT GUARD L43.00 (BMF) (SBPF 2.50)	
8	17459	FRONT GUARD L60.00 (BMF) (SBPF 1.60)	1
		FRONT GUARD L60.00 (BMF) (SBPF 1.80)	
		FRONT GUARD L60.00 (BMF) (SBPF 2.00)	
		FRONT GUARD L60.00 (BMF) (SBPF 2.25)	
		FRONT GUARD L60.00 (BMF) (SBPF 2.50)	
9	17500	DEPTH SKID COMP RH (BMF)	1
10	17501	DEPTH SKID COMP LH (BMF)	1
11	17556	FRAME COMP (BPF-160)	1
	17583	FRAME COMP (BPF-180)	
	17584	FRAME COMP (BPF-200)	
	17585	FRAME COMP (BPF-225)	
	17950	FRAME COMP (BPF-250)	