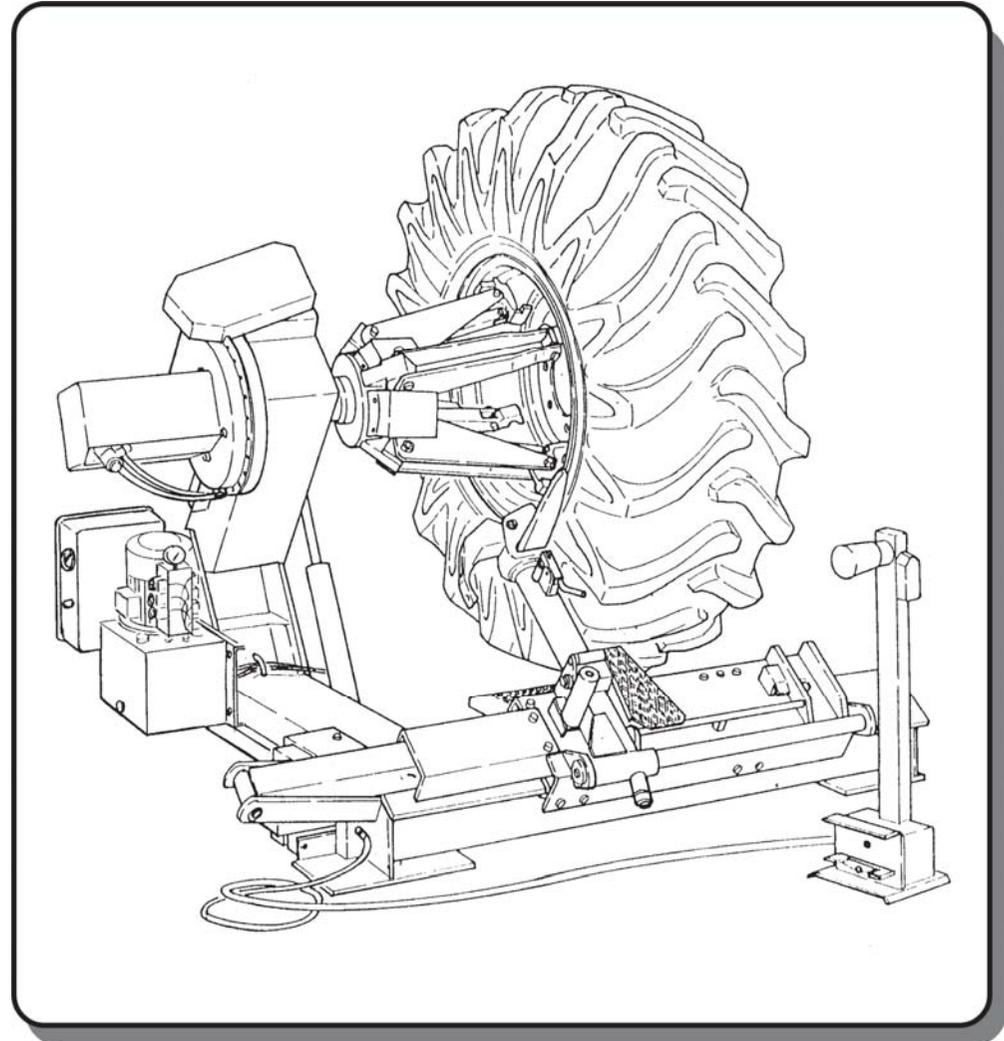
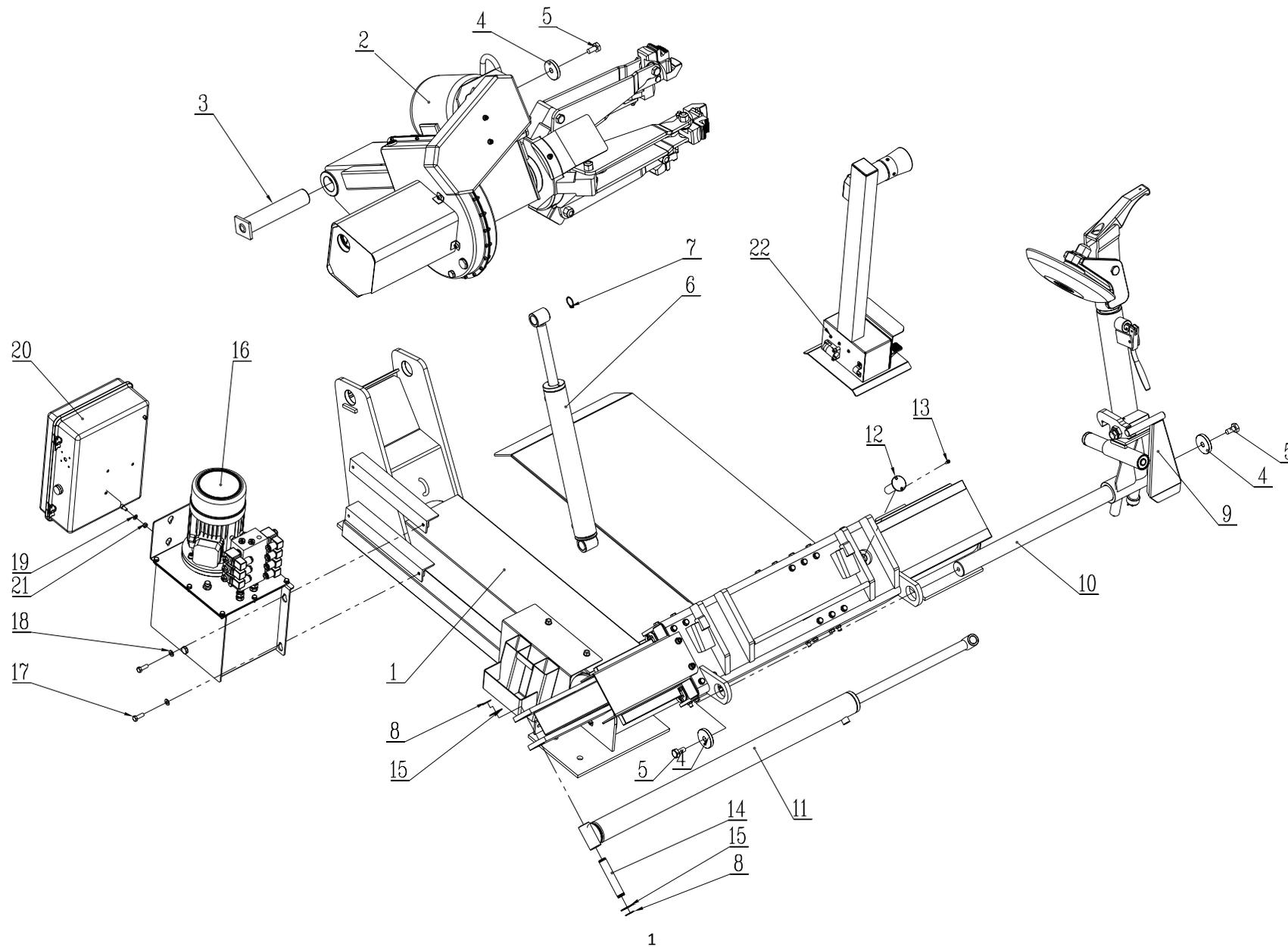




PART CATALOGUE

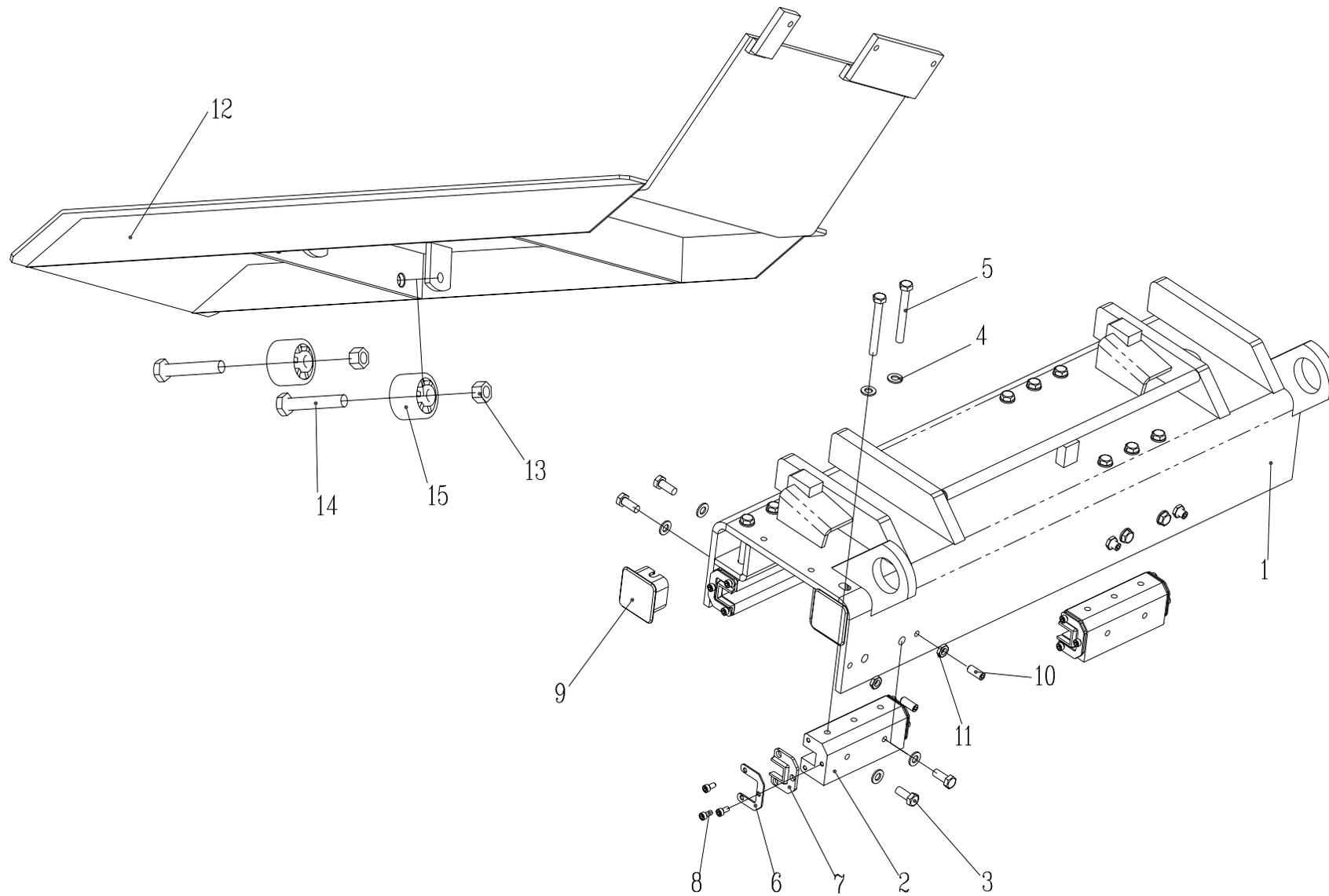
STD-303 TRUCK TIRE CHANGER





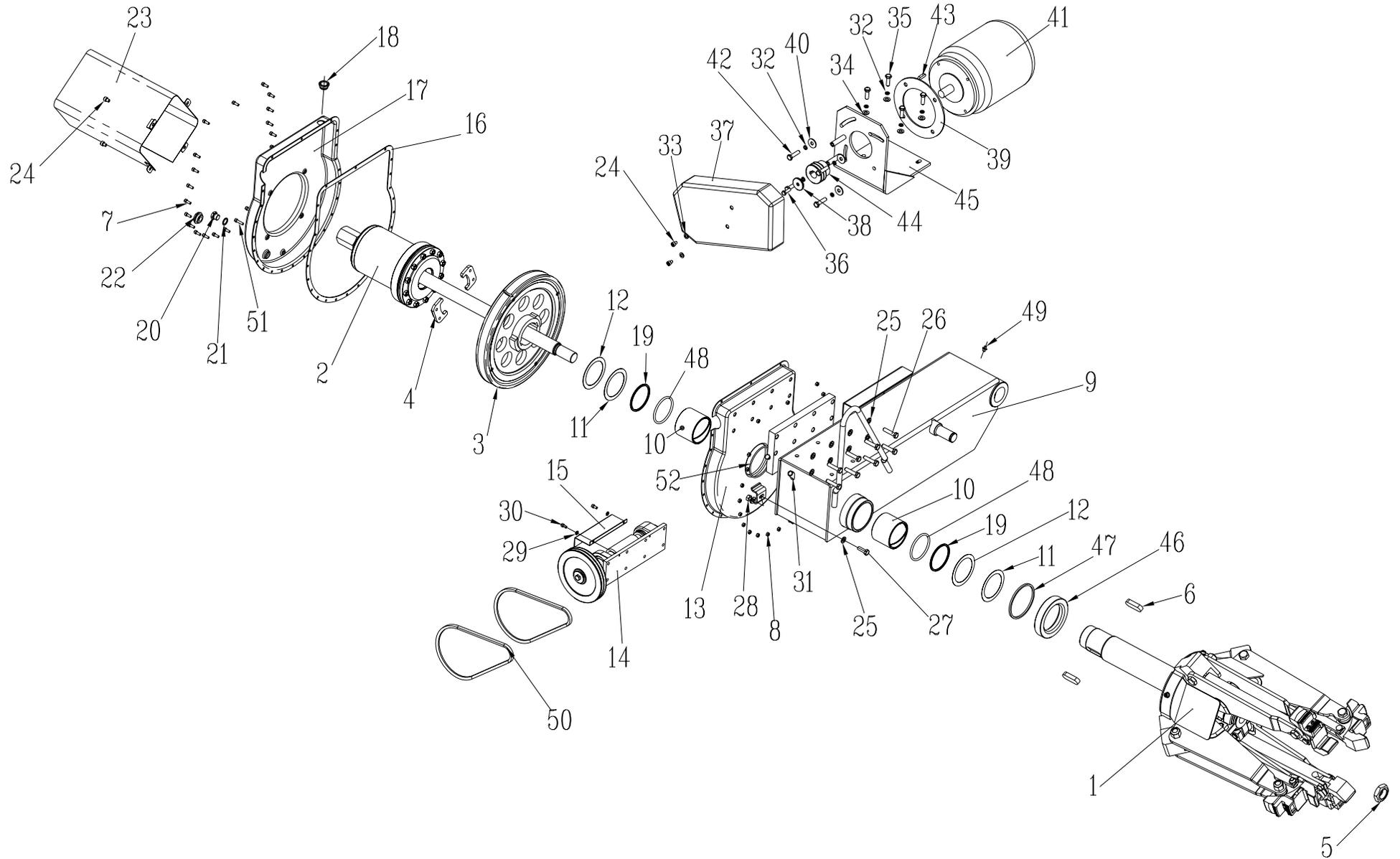
TAV.0	GENERAL ASSEMBLY				ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-100000	Frame	1	
2		YC8-2000000	Chuck arm	1	
3		YC8-2400991B	Tool arm pin	1	
4		YC8-3001067	Washer	3	
5		GB/T5780-2000	Screw M14X30	3	
6		YC8-60-0	Short cylinder	1	
7		GB/T894.1-1986	Seeger D.30	2	
8		GB/T894.1-1986	Seeger D.24	2	
9		YC8-2001000	Tool arm + double tool	1	
10		YC8-3001004A	Arm shaft	1	
11		YC8-60B-0	Long cylinder	1	
12		YC8-2400988T	Pin	1	
13		GB/70.1-2000	Screw M6X12	2	
14		YC8-3001003B	Pin	1	
15		YC8-4399289	Washer	2	
16		YC8-BZ-0	Hydraulic power unit	1	
17		GB/T5781-2000	Screw M10X30	4	
18		GB/T97.1-1985	Washer D.10	4	
19		GB/T97.1-1985	Washer D.8	3	
20		S551-00D	Electric panel	1	
21		GB/T6170-2000	Nut M8	3	
22		YC8-2002000	Pedal control	1	



TAV.1.0	FRAME			ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2400979	Carriage	1	
2		YC8-3000980A	Carriage slide	4	
3		GB/T5780-2000	Screw M10X25	8	
4		GB/T97.1-1985	Washer D.10	18	
5		GB/T5780-2000	Screw M10X85	10	
6		YC8-3001062	Plate	8	
7		YC8-4299307	Scraper	8	
8		GB/T70.1-2000	Screw M6X12	24	
9		YC8-4299252	Carriage terminal unit	2	
10		GB/T77-2000	Screw M10X25	4	
11		GB/T6172.1-2000	Nut M10	4	
12		YC8-2400990C	Ramp	1	
13		GB/T6170-2000	Nut M16	2	
14		GB/T5780-2000	Screw M16X90	2	
15		YC8-4299251	Roller	2	

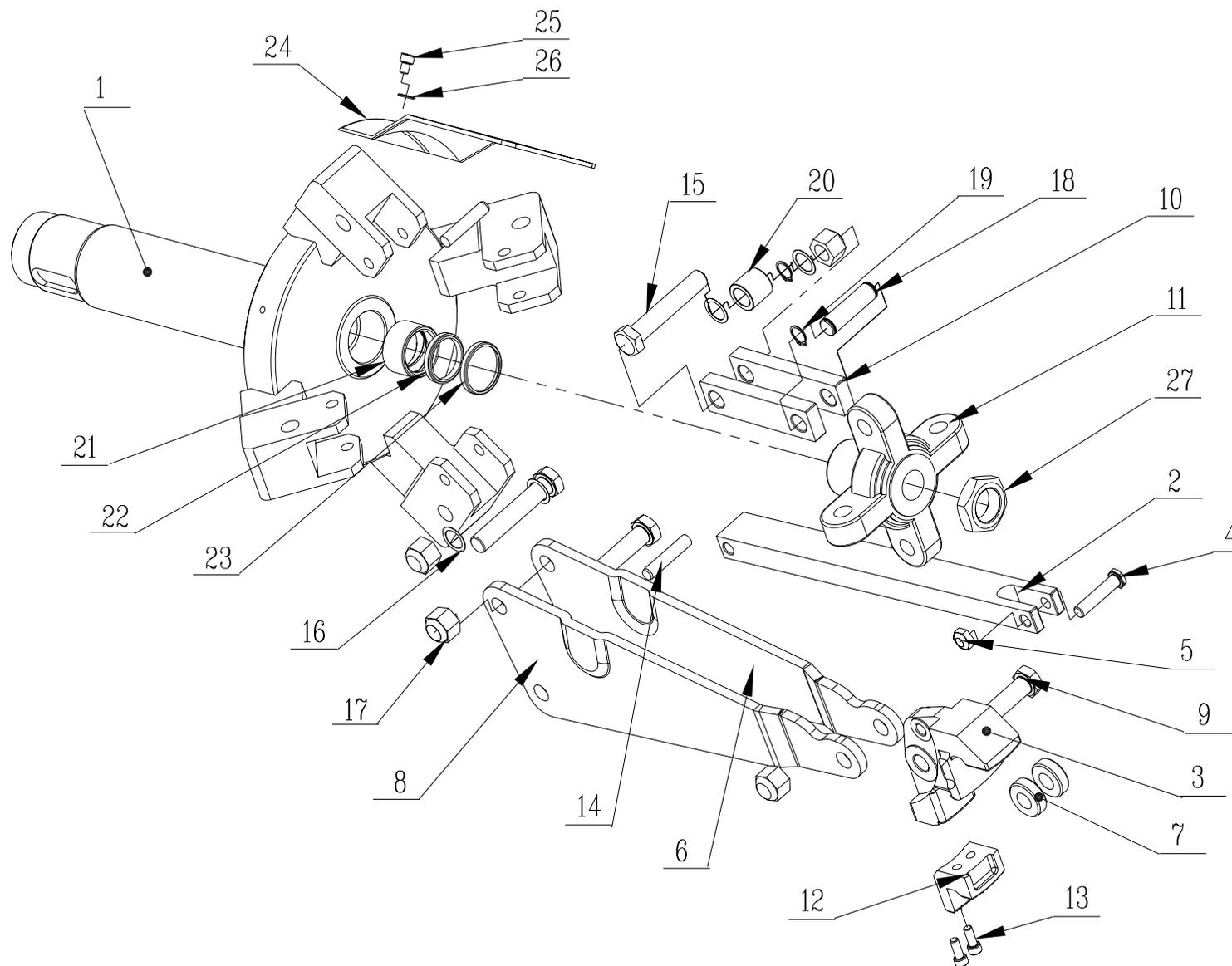


TAV.2.0	SELF-CENTERING CHUCK	ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2003000	Chuck	1	
2		YC8-140-0G	Chuck cylinder	1	
3		YC8-3110838A	Helical gear	1	
4		YC8-2408802A	Wheel locking plate	2	
5		GB/T6173-2000	Nut M33X2	1	
6		GB/T1096-1990	Tab A 20X60	2	
7		GB/70.1-2000	Screw M6X16	22	
8		GB/T6170-2000	Nut M6	24	
9		YC8-2400985	Chuck arm	1	
10		YC8-3001041	Bush for chuck rod	2	
11		YC8-3001056	Spacer	2	
12		YC8-3001057	Spacer	2	
13		YC8-2400995	Cover	1	
14		YC8-2004000	Worm screw	1	
15		YC8-3001010	Oil screen	1	
16		YC8-3001051	Gasket	1	
17		YC8-3000998	Cover	1	
18		YC8-4199258	Oil plug	1	
19		YC8-4299308	Steel ring	2	
20			Cap G3/8	1	
21		JB1002	Copper washer G3/8	1	
22		GB1160.2-89	Oil level indicator A M27X1.5	1	
23		YC8-6609764	Cylinder cover	1	
24		GB/T70.1-2000	Screw M8X16	4	
25		GB/97.2-85	Washer D.10	10	
26		GB/T5782-2000	Screw M10X45	8	
27		GB/T5781-2000	Screw M10X30	1	

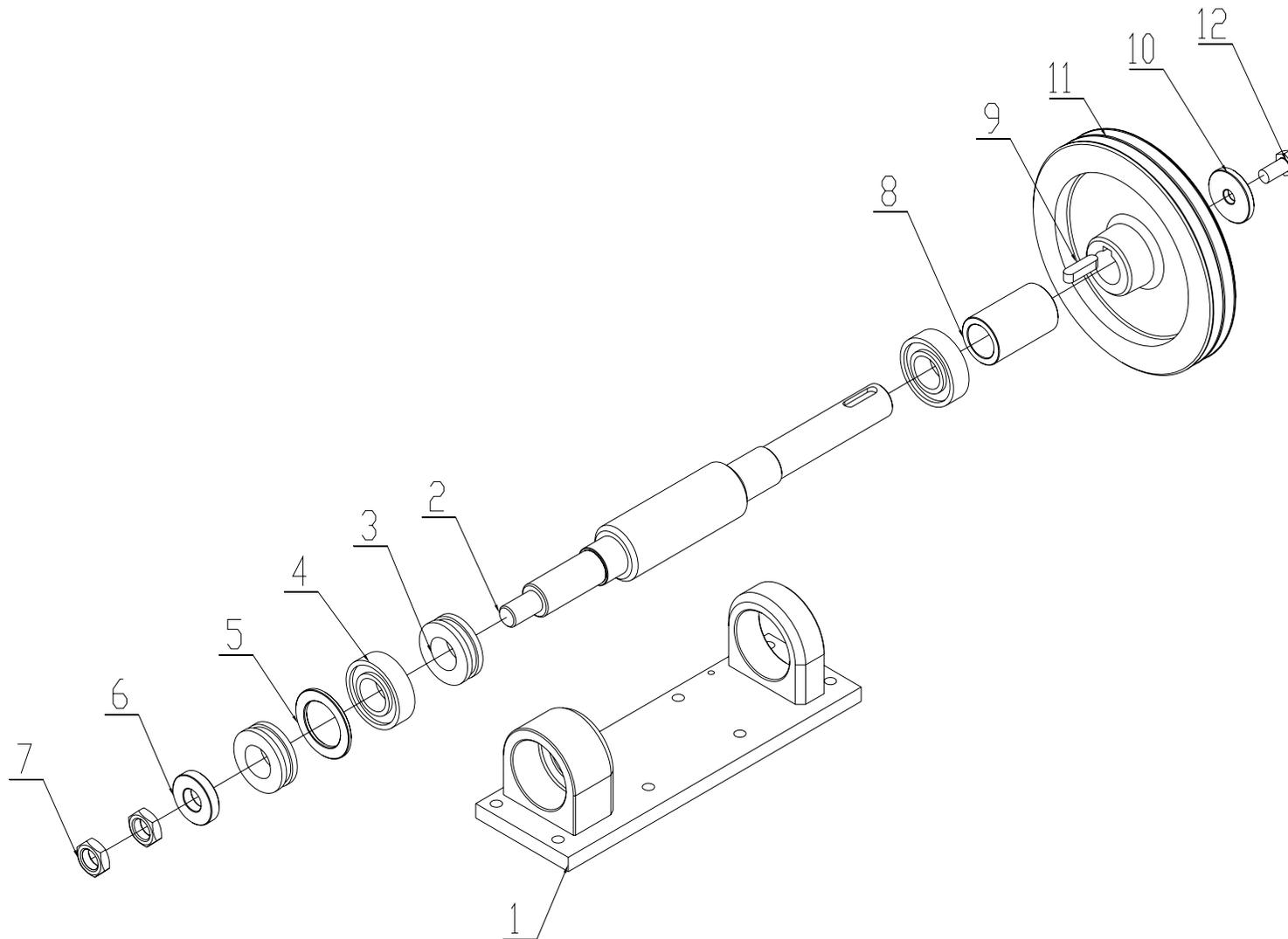
TAV.2.0	SELF-CENTERING CHUCK		ED. 07/08
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28	GB/T6170-2000	Nut M10	1
29	GB/T97.2-85	Washer D.6	2
30	GB/T70.1-2000	Screw M6X12	2
31		Under cap D.11	1
32	GB/T93-1987	Locking washer D.10	8
33	GB/T97.1-1985	Washer D.8	2
34	GB/T97.1-1985	Washer D.10	4
35	GB/T5782-2000	Screw M10X30	4
36	GB/T5781-2000	Screw M8X25	1
37	YC8-3000943	Cover	1
38	YC8-4299334	Washer	1
39	YC8-4299330	Spacer	1
40	GB/T96-1985	Washer 10	4
41	G90L4/2-B5	Motor 3PH	1
42	GB/T5782-2000	Screw M10X40	4
43	GB/T1096-1990	Tab A 8X30	1
44	YC8-3000975	Motor pulley	1
45	YC8-2400974	Motor support	1
46	YC8-3001738	Ring for felt	1
47		Felt	1
48	GB1235-76	O-ring 90X5	2
49	GB1152-89	Greaser M8X1	1
50		Driven belt	2
51	GB/T70.1-2000	Screw	1
52	GB3452.1-92	O-ring D.97.5X3.55	1



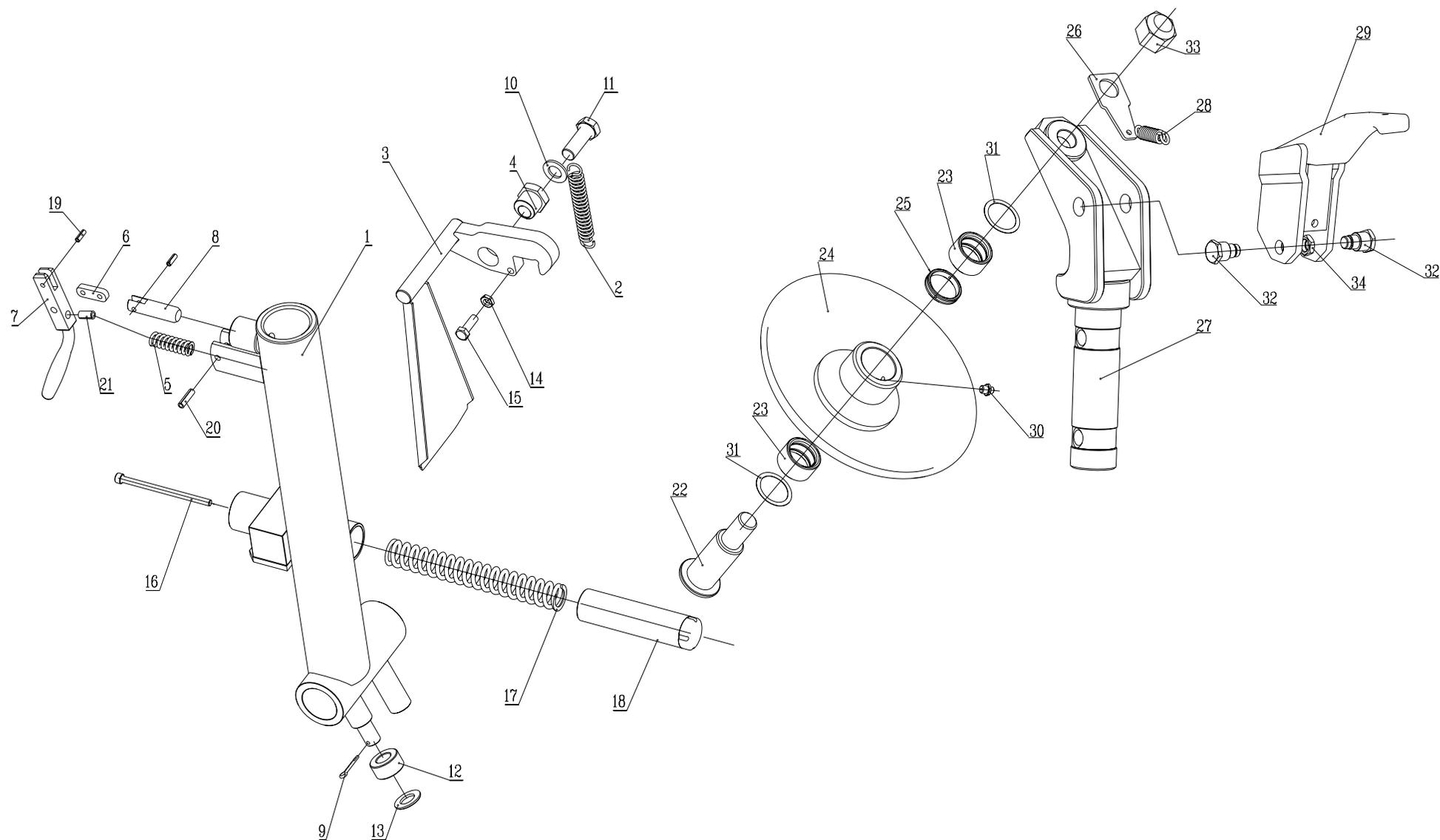
TAV.2.1	CHUCK			ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2401794a	Chuck	1	
2		YC8-3000992	Bar	4	
3		YC8-3000994	Clam support	4	
4		YC8-3000968	Screw M12X55	4	
5		GB/T6184-1986	Self-locking nut M12	4	
6		YC8-2400927b	Chuck left arm	4	
7		YC8-2400928	Shim adjustment	8	
8		YC8-2400930	Chuck right arm	4	
9		GB/T5782-2000	Screw M8X85X1.5	4	
10		YC8-3001044a	Connection rod	8	
11		YC8-3001050a	Turntable cross	1	
12		CC-51010	Clamp	4	
13		GB/T70.1-2000	Screw M8X20	8	
14		GB/T119.1-2000	Pin D.12X60	4	
15		GB/T5782-2000	Screw M18X100X1.5	8	
16		YC8-4399974	Copper washer	16	
17		GB/T6184-1986	Self-locking nut M12X1.5	12	
18		YC8-3000993	Pin	4	
19		GB/T894.2-1986	Seeger D.18	8	
20		YC8-3000994	Spacer	4	
21		YC8-3010893A	Bush for chuck rod	1	
22		DH	Scraper ring 40	1	
23		YC8-4299309	Steel ring for scraper	1	
24		YC8-3005740A	Chuck ABS protection	4	
25		GB/T70.1-2000	Screw M8X10	4	
26		GB/T97.2-85	Washer D.8	4	
27		GB/T6173-2000	Screw M33X2	1	



TAV.2.2	WORM SCREW				ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2401009	Support plate	1	
2		YC8-3010861b	Worm screw	1	
3		GB/T301-1995	Bearing 51205	2	
4		GB/T276-94	Bearing 6205	2	
5		YC8-3001115	Spacer	1	
6		YC8-3001114	Washer	1	
7		GB/T6173-2000	Nut M16X1.5	2	
8		YC8-3000999a	Spacer	1	
9		GB/T1096-1990	Tab 8X30	1	
10		YC8-3001068	Washer	1	
11		YC8-3001052b	Belt pulley	1	
12		GB/T5781-2000	Screw M10X25	1	

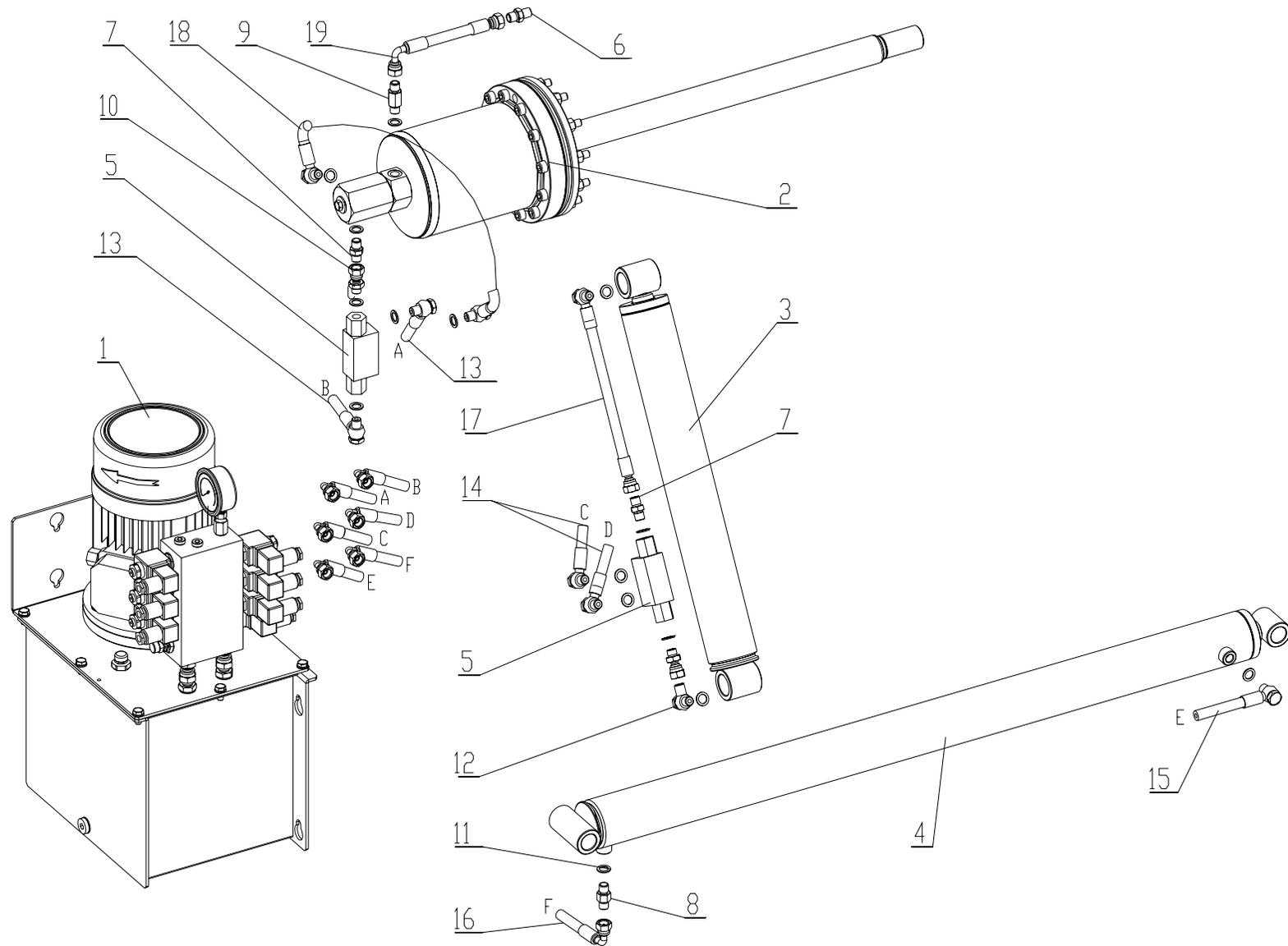


TAV.3.0	TOOL ARM + DOUBLE TOOL				ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2400983d	Tool arm	1	
2		YC8-3000114	Spring	1	
3		YC8-2400932d	Hook	1	
4		YC8-3001031b	Cam	1	
5		YC8-3001040	Spring	1	
6		YC8-3001028	Connection rod	1	
7		YC8-3001030b	Lever	1	
8		YC8-3001029	Sliding bolt	1	
9		GB/T91-2000	Split pin 4X28	1	
10		GB/T97.1-1985	Washer D.18	1	
11		GB/T5782-2000	Screw M18X50	1	
12		YC8-3001039	Roller	1	
13		GB/T97.2-85	Washer D.20	1	
14		GB/T6172.1-2000	Nut M10	1	
15		GB/T5781-2000	Screw M10X30	1	
16		GB/T70.1-2000	Screw 8X130	1	
17		YC8-3001038	Spring	1	
18		YC8-2400984	Expeller	1	
19		GB/T879.1-2000	Elastic pin 6X18	1	
20		GB/T879.1-2000	Elastic pin 8X30	1	
21		GB/T879.1-2000	Elastic pin 10X20	1	
22		CC-620001	Pin	1	
23		CC-620002	Bead breaking disk bush	2	
24		YC8-2410857a	Bead breaking disk	1	
25		CC-620003	Spacer	1	
26		CC-620004	Spring connection plate	1	

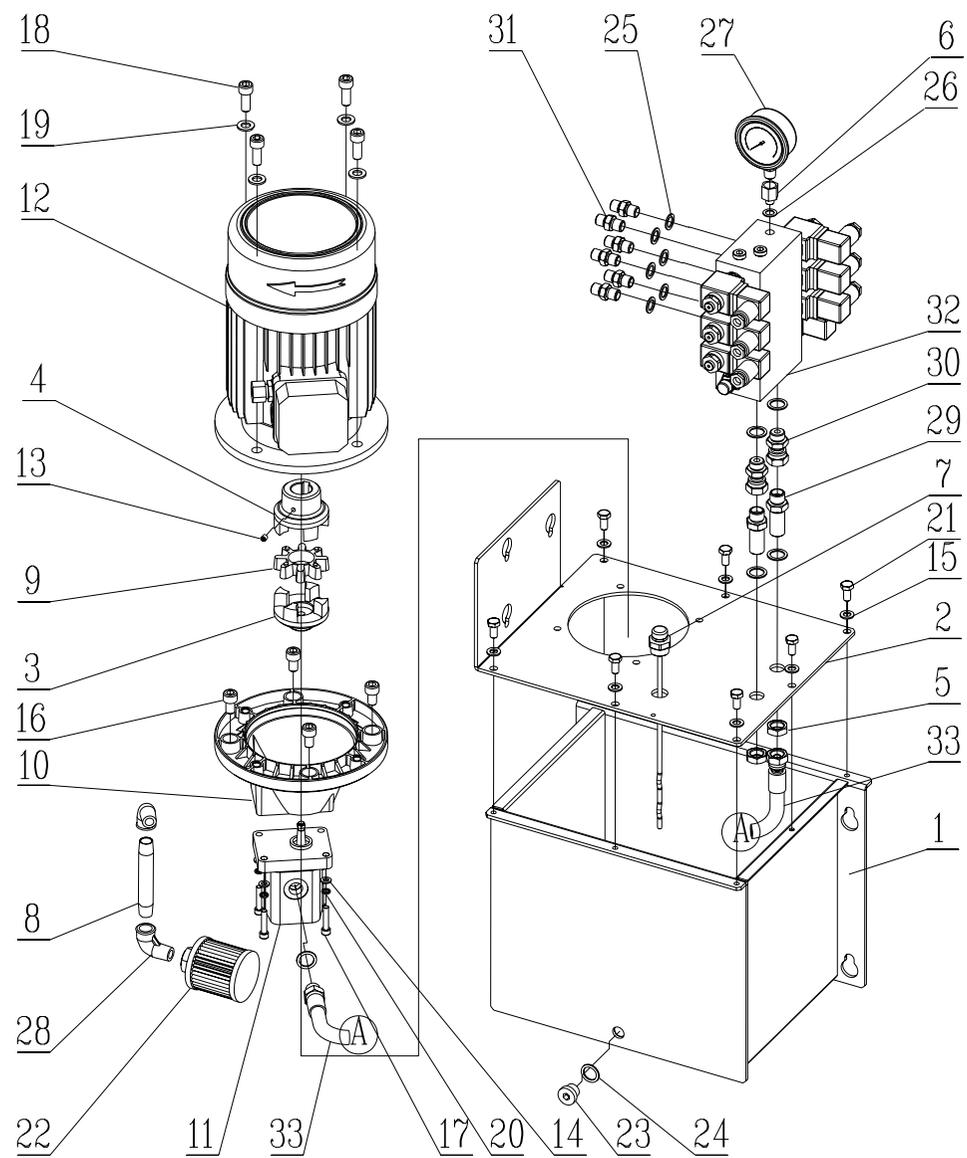
TAV.3.0	TOOL ARM + DOUBLE TOOL		ED. 07/08
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27	YC8-2410832d	Support	1
28	CC-620005	Spring	1
29	YC8-10835	Short tool	1
30	GB1152-89	Greaser M10X1	1
31	YC8-4396915	Spacer	2
32	YC8-3010837	Pin	2
33	GB/T1337-1988	Self-locking nut M27	1
34	GB/T6173-2000	Nut M16X1.5	2



TAV.4.0	HYDRAULIC SYSTEM	ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		303-BZ-0	Hydraulic power unit	1	
2		YC8-140-0	Chuck cylinder	1	
3		YC8-60-0	Short cylinder	1	
4		YC9-60B-0	Long cylinder	1	
5		VR-S-C14	Stop valve	2	
6		1BT-04SP	Nipple G1/4	1	
7		1B-04	Nipple G1/4	2	
8		1B-04-T1	Nipple G1/4	1	
9		1B-04-T2	Nipple G1/4	1	
10		2B-04	Union G1/4	2	
11		BS/A13.70	Washer G1/4	24	
12		1BI-04B	Rotation union	1	
13		303-WJ1800	Hydraulic hose L=1800	2	
14		303-WJ1300	Hydraulic hose L=1300	2	
15		303-WJ2700	Hydraulic hose L=2700	1	
16		303-WW2140	Hydraulic hose L=2140	1	
17		303-ZJ250	Hydraulic hose L=250	1	
18		303-JJ430	Hydraulic hose L=430	1	
19		303-ZW170	Hydraulic hose L=170	1	

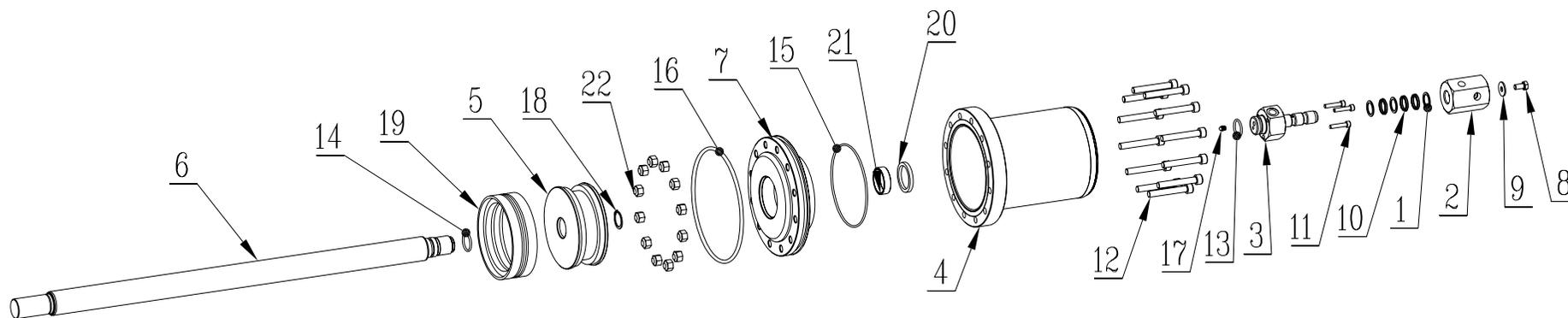


TAV.4.1	HYDRAULIC POWER UNIT	ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2409757	Oil tank	1	
2		YC8-6609758	Tank cover	1	
3		YC8-4197873C	Pump coupling	1	
4		YC8-4197873B	Motor coupling	1	
5		YC8-4197600	Nut G3-8	2	
6		YC8-BZ-A1	Fitting	1	
7		YC8-3010652	Oil level plug	1	
8		BZ-G18X100	Suction tube	1	
9		YC8-4197873A	Coupling absorber	1	
10		YC8-4197872	Motor Flange	1	
11		CBD1-F2-4.2L4Z-CC	Gear pump	1	
12		G90S4-B5	Motor 3Ph	1	
13		GB/T 78-2000	Screw M6X8	1	
14		GB/T97.1-1985	Washer 6	4	
15		GB/T97.1-1985	Washer 8	7	
16		GB/T70.1-2000	Screw M10X16	4	
17		GB/T70.1-2000	Screw M6X30	4	
18		GB/T70.1-2000	Screw M10X25	4	
19		GB/T97.1-1985	Washer 10	4	
20		GB/T 93-1987	Locking washer 6	4	
21		GB/T 5781-2000	Screw M8X16 C	7	
22		T-ZG3/8"X72	Oil filter	1	
23		VSCH-G3/8	Cap G3/8	1	
24		JB1002	Copper washer G3/8"	6	
25		JB1002	Copper washer G1/4" (14X18)	6	
26		JB1002	Copper washer G1/8"	1	
27		LA-60X250	Pressure gauge	1	

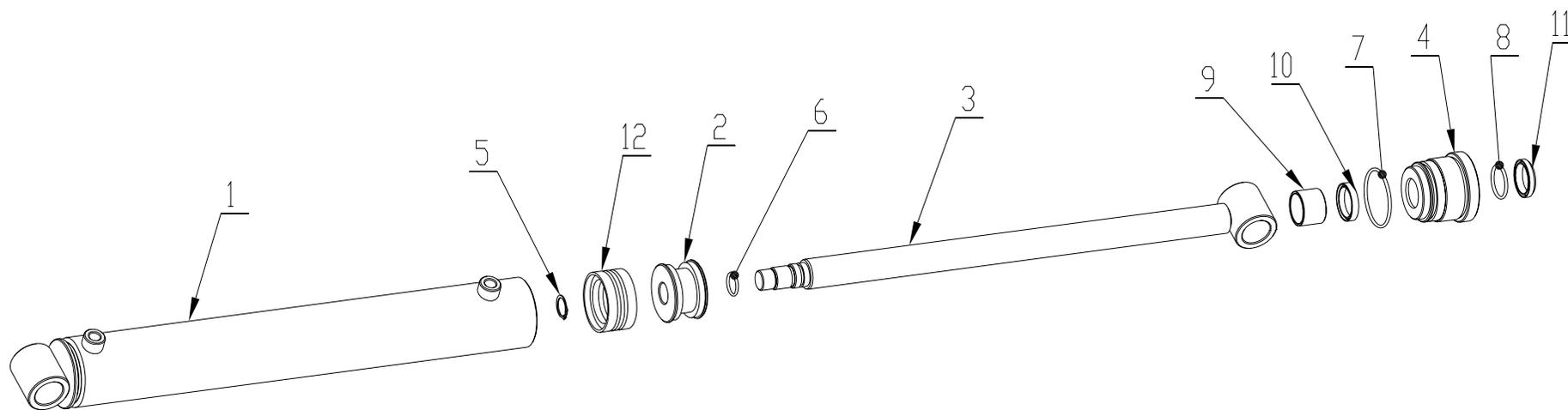
TAV.4.1	HYDRAULIC POWER UNIT		ED. 07/08
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28	5T9-06ST	90° union ZG3/8	2
29	2B-06	Nipple G3-8	2
30	2B-06	Union G3/8	2
	1B-04	Nipple G1/4	6
32	YC8-2012881	Multiple base with solenoid valves	1
33	303-YZ390	Hydraulic hose L=390	1



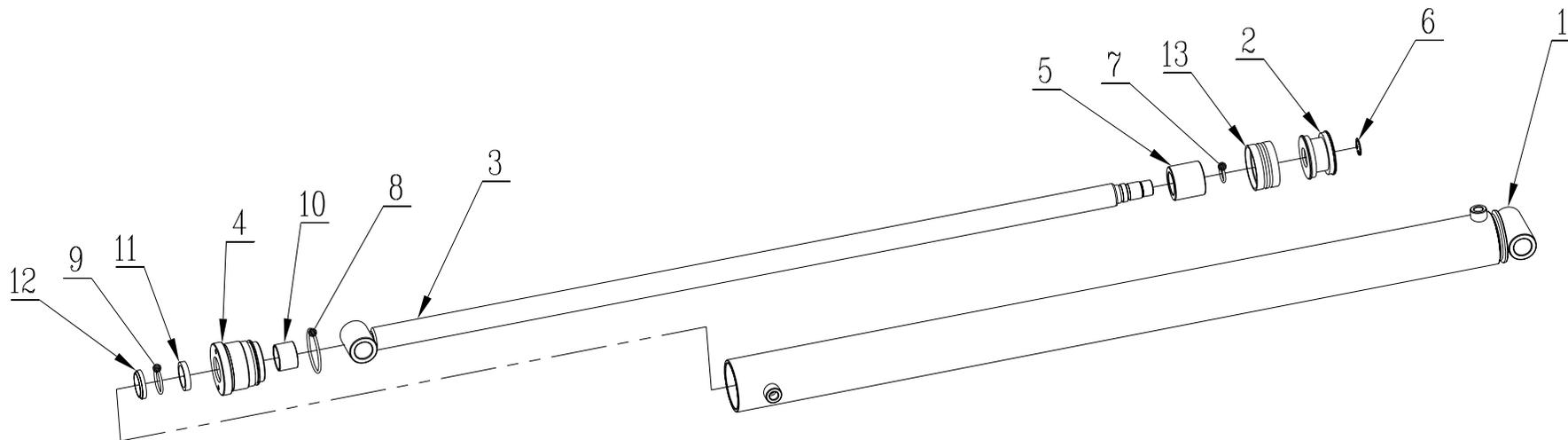
TAV.4.2	CHUCK CYLINDER	ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		C-2C120-85-7	Ring	3	
2		YC8-140-2	Rotation union	1	
3		YC8-140-3	Pin	1	
4		YC8-140-4	Cylinder liner	1	
5		YC8-140-5	Piston	1	
6		YC8-140-6	Piston rod	1	
7		YC8-140-7	Cylinder guide cover	1	
8		GB/T 5783-2000	Screw M8X16 A	1	
9		GB/T 96-1985	Washer 8 AC	1	
10		GWB	Sealing ring 20X3.55	3	
11		GB/T 70.1-2000	Screw M6X30	3	
12		GB/T 70.1-2000	Screw M10X70	12	
13		GB1235-76	O-ring 30X3.1	1	
14		GB1235-76	O-ring 32X3.1	1	
15		GB1235-76	O-ring 140X3.1	1	
16		GB1235-76	O-ring 195X5.7	1	
17		ZB J22 007-88	Cap QD07	1	
18		GB/T 894.1-1986	Seeger 26A	1	
19		TPM	Gasket 140X115	1	
20		UN	Sealing ring 40X50X6	1	
21		GB/T15242.2-94	Guide ring 40X12X2.5	1	
22		GB/T1337-1988	Self-locking nut M10	12	



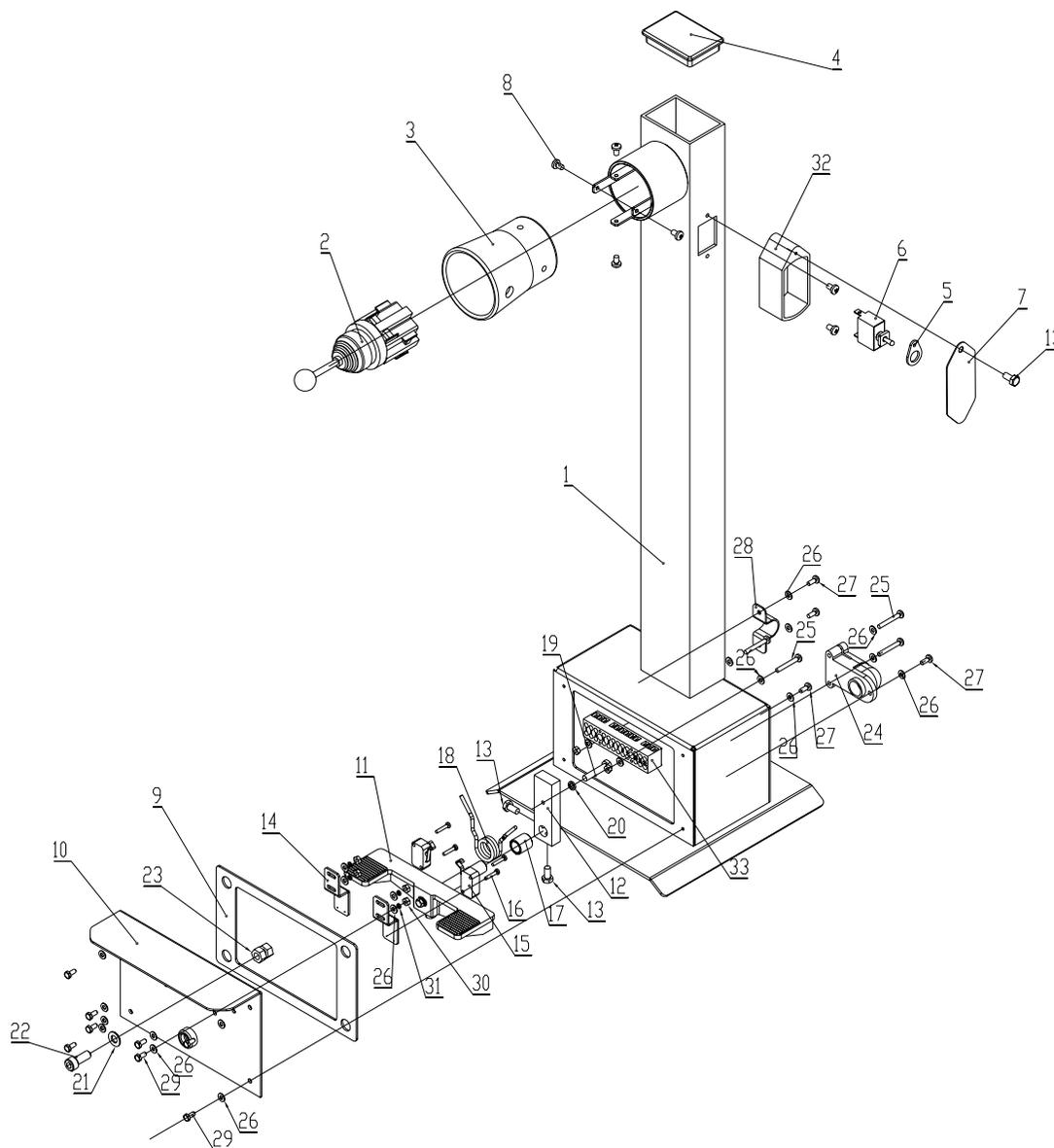
TAV.4.3	SHORT CYLINDER	ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-60-10	Cylinder liner	1	
2		YC8-60-3	Piston	1	
3		YC8-60-4	Piston rod	1	
4		YC8-60-5	Cylinder guide cover	1	
5		GB/T 894.1-1986	Seeger 20 A	1	
6		GB1235-76	O-ring 24X2.4	1	
7		GB1235-76	O-ring 60X3.1	1	
8		GB1235-76	O-ring 35X3.1	1	
9		GB/T15242.2-94	Guide ring D.30X25X2.5	1	
10		UN	Sealing ring 30X38X7	1	
11		DH	Scraper ring 30	1	
12		TPM	Gasket 60X44	1	



TAV.4.4	LONG CYLINDER				ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-60B-10	Cylinder liner	1	
2		YC8-60-3	Piston	1	
3		YC8-60B-4	Piston rod	1	
4		YC8-60-5	Cylinder guide cover	1	
5		YC8-60B-6	Spacer	1	
6		GB/T 894.1-1986	Seeger 20 A	1	
7		GB1235-76	O-ring 24X2.4	1	
8		GB1235-76	O-ring 60X3.1	1	
9		GB1235-76	O-ring 35X3.1	1	
10		GB/T15242.2-94	Guide ring D.30X25X2.5	1	
11		UN	Sealing ring 30X38X7	1	
12		DH	Scraper ring 30	1	
13		TPM	Gasket 60X44	1	



TAV.5.0	PADEL CONTROL				ED. 07/08
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ITEM	CODE	REF. NO	DESCRIPTION	QTY	REMARK
1		YC8-2406762	Pedal unit base	1	
2		RNIL-CS	Manipulator	1	
3		T-23-06	Rubber cover	1	
4		J3A-200006	Cap	1	
5		YC8-3005928	Ground cable plate	1	
6		E-TEN123	Commutator	1	
7		T-23-03A	Switch cover	1	
8		GB/818-2000	Screw M5X8	6	
9		YC8-3001138	Gasket	1	
10		YC8-2400977	Box cap	1	
11		YC8-2401100	Pedal	1	
12		YC8-3001131	Lever	1	
13		GB/T5781-2000	Screw M6X12	3	
14		YC8-3001143a	Support	2	
15		V-153-1C25	Micro switch	2	
16		GB/T818-2000	Screw M3X16	4	
17		YC8-3001135	Spacer	1	
18		YC8-3007133b	Pedal control spring	1	
19		GB/T5781-2000	Screw M6X30	1	
20		GB/T93-1987	Locking washer 6	1	
21		GB/T97.2-85	Washer 21	1	
22		GB/T70.1-2000	Screw M18X130	1	
23		GB/T6170-2000	Nut M8	2	
24		YC8-30009001	Harness holder	1	
25		GB/T818-2000	Screw M4X30	4	
26		GB/T97.1-1985	Washer 4	22	
27		GB/T818-2000	Screw M4X10	4	

TAV.5.0	PADEL CONTROL		ED. 07/08
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28	YC8-3001069	U-bolt	1
29	GB/T5782-2000	Screw M4X10	8
30	GB/T6170-2000	Nut M8	6
31	GB/T93-1987	Locking washer 4	4
32	T-23-02B	Switch plastic support	1
33		Terminal board	1