

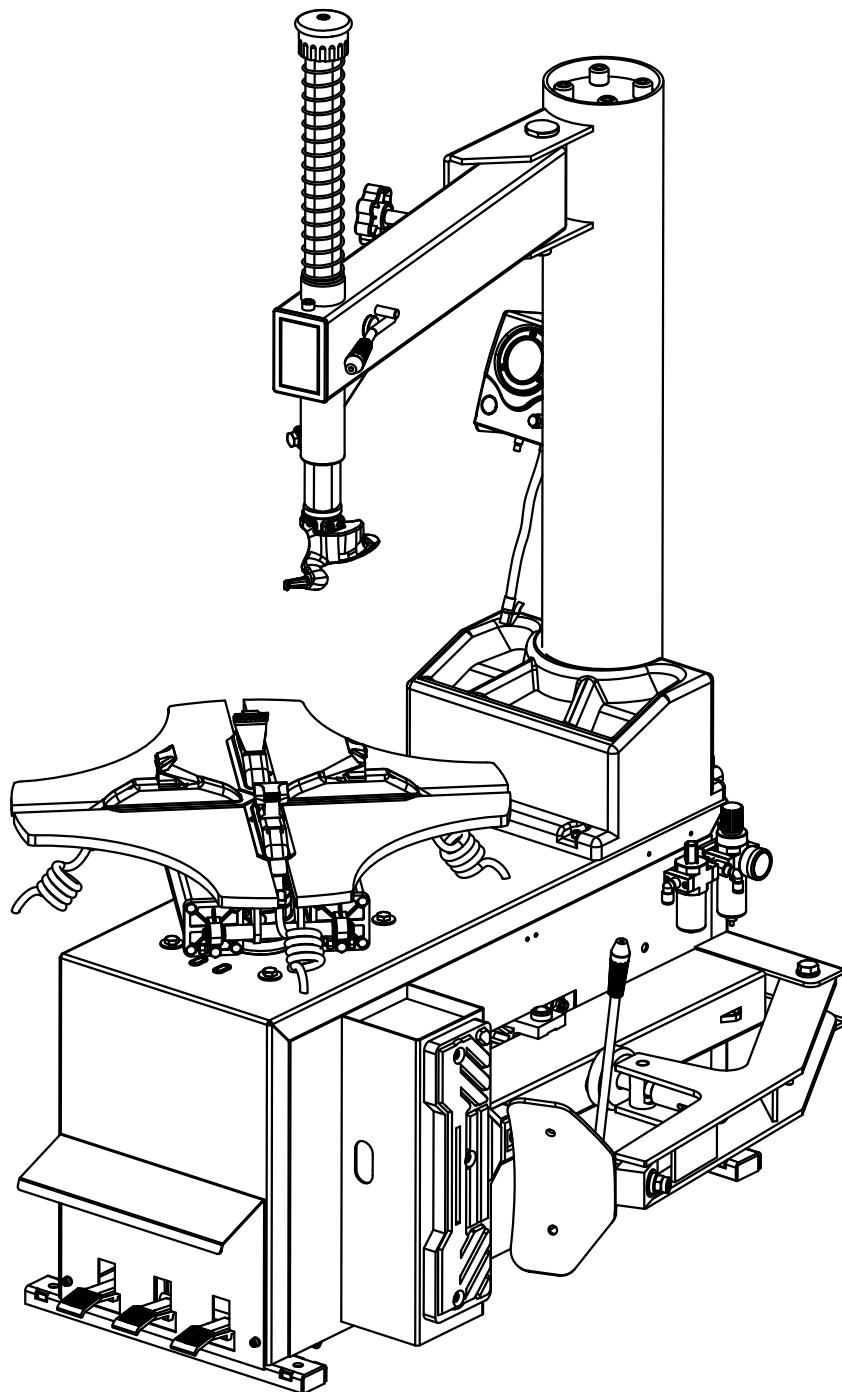
W-894XS Tire Changer Parts Manual 17

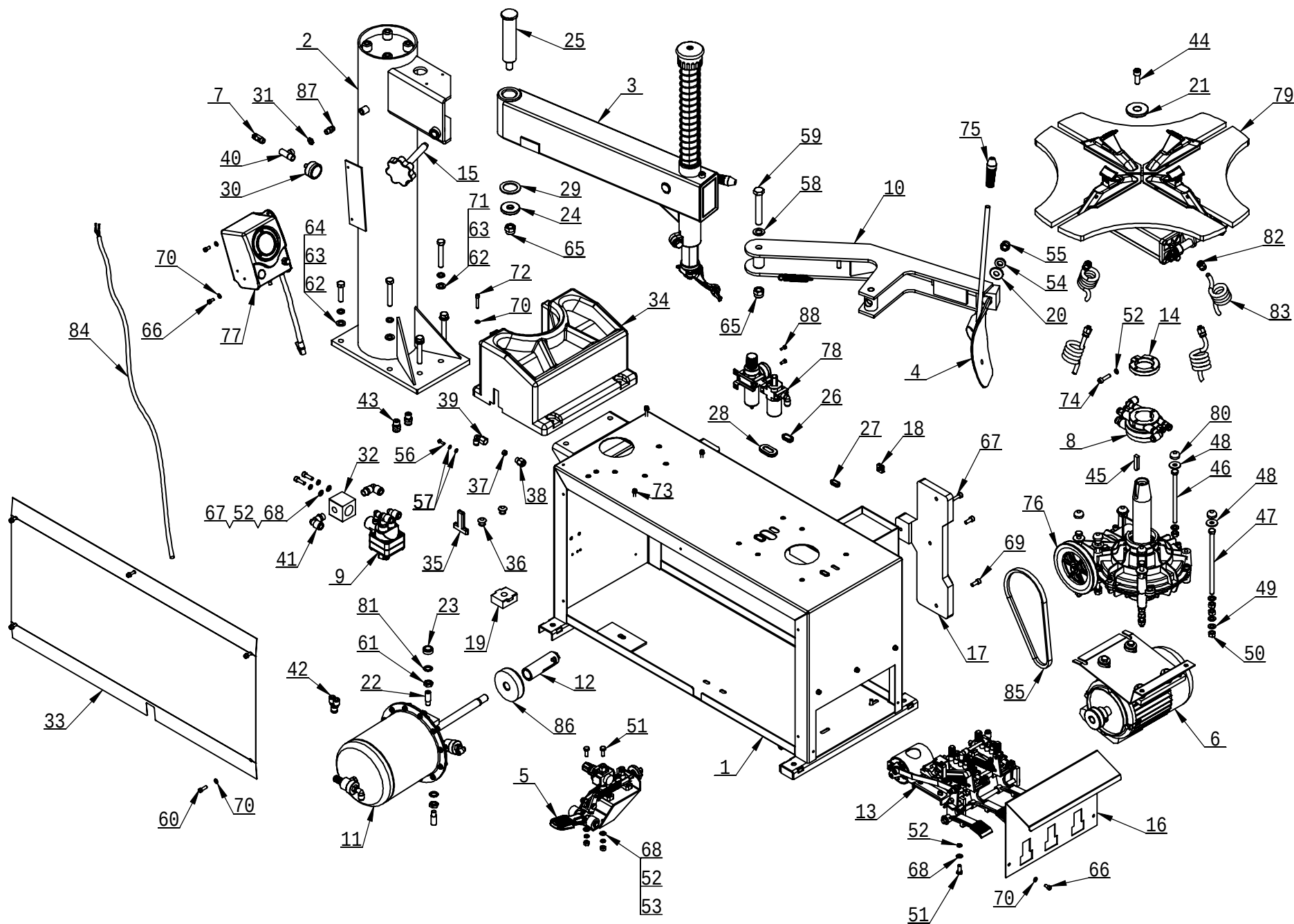


WEAVER
E Q U I P M E N T

Please read this manual before operation

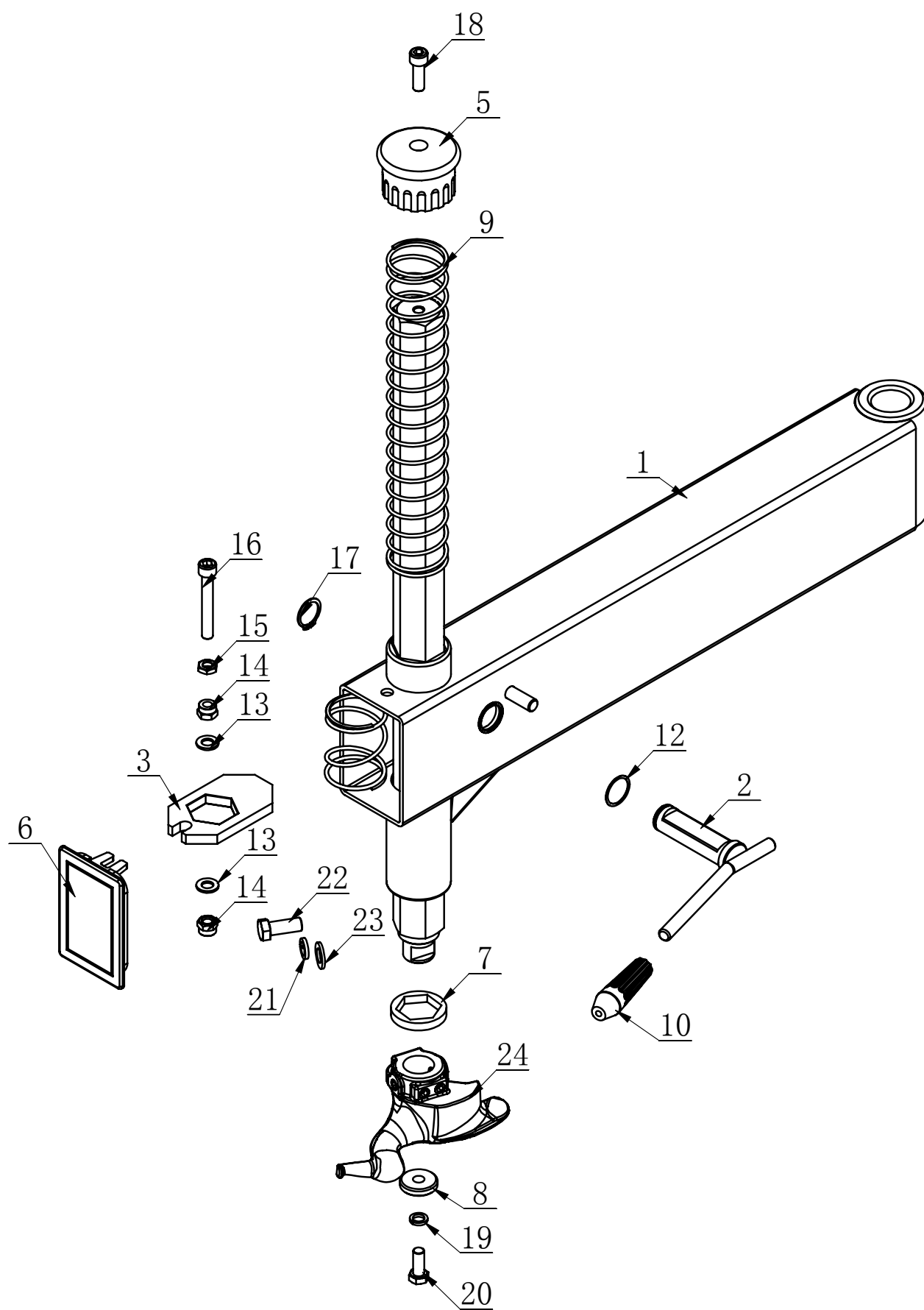
W-894XS SPARE PARTS LIST



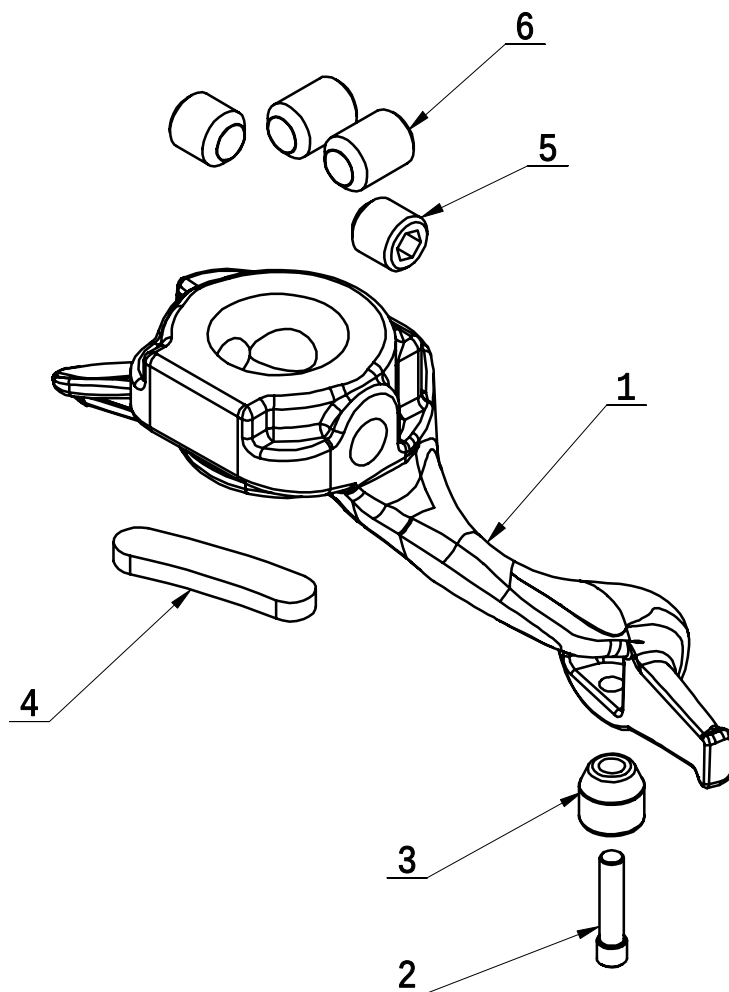


ITEM	PART.NO	DESCRIPTION.	QT.Y
1	C-5B-1100000	BODY	1
2	C-5B-1200000	VERTICAL COLUMN	1
3	C-54-1300000	SWING ARM	1
4	CT-C-2100000	BEAD BREAKER BLADE	1
5	CT-K-1C00000	INFLATION PEDAL ASSEMBLY	1
6	CT-DJ-0211212	MOTOR (110V, 60HZ, 1.1KW, 1P)	1
7	CT-K-4100001	SAFE VALVE	1
8	CT-Q-4000000	ROTATING UNION	1
9	CT-K-2200000	QUICK EXHAUST VALVE	1
10	CT-B-B000000	BEAD BREAKER	1
11	CT-LS-8300000	BEAD BREAKER CYLINDER ASSEMBLY	1
12	C-5B-1400000	LIMIT SET	1
13	CT-D-1300000	PEDAL ASSEMBLY	1
14	CT-Q-6000000	CLAMP RING	1
15	C-54-1400000	HANDLE WHEEL	1
16	C-5B-1000002	PROTECTIVE COVER	1
17	C-54-1000006	RUBBER PAD PLATE	1
18	C-54-1000015	STOP-UP	1
19	C-54-1000005	RUBBER FOOT	4
20	C-54-1000002	WASHER	1
21	C-54-1000012	PRESS COVER	1
22	C-54-1000010	SCREWS M14X42	2
23	C-54-1000013	SEALED COVER	1
24	C-54-1000009	SHAFT WASHER	1
25	C-54-1000008	VERTICAL SHAFT	1
26	C-54-1000022	PLUG C	2
27	C-54-1000023	PLUG A	2
28	C-54-1000028	PLUG B	1
29	C-54-1000011	ADJUSTING WASHER	1
30	C-54-1000024	PRESSURE GAUGE	1
31	C-54-1000025	LOCKNUT	1
32	C-54-1000014	NUT	1
33	C-54-1000001	SIDE PANEL	1
34	C-54-1000018	TOOL BOX	1
35	C-54-1000020	T-PLUG	1
36	C-71-1000020	STOP-UP	2
37	C-54-1000027	JOINT SEALING GASKET	1
38	FPC 8-02	MALE STRAIGHT	1
39	FPLF 8-02	FEMALE ELBOW	1
40	PBH02-01	FEMALE BRANCH TEE	1
41	FPL 12-03	INSERT ELBOW $\Phi 12$ R3/8"	2
42	FPY-8	Y-SHAPE INSERT FITTING $\Phi 8$	1
43	FPC 12-03	MALE STRAIGHT	2
44	GB70.1-M12 $\times$ 30	SCREW	1

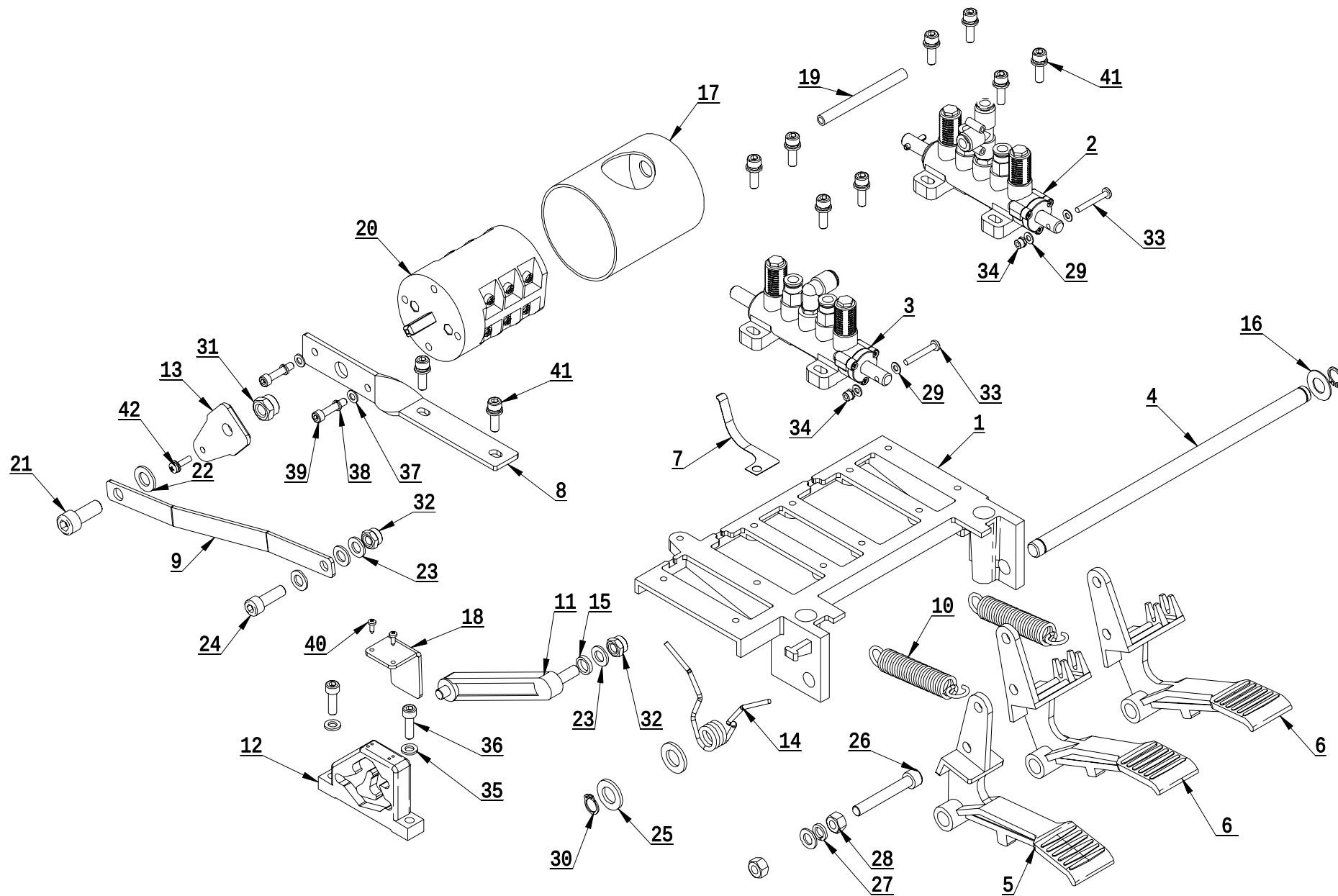
ITEM	PART.NO	DESCRIPTION.	QT.Y
45	GB1096-C12 × 8 × 45	KEY	1
46	GB5781-M10 × 160	BOLT	2
47	GB5781-M10X200	BOLT M10X200	4
48	GB96.1-10	WASHER	6
49	GB95-10	FLAT WASHER	14
50	GB41-M10	hexangular nut	14
51	GB5781-M8 × 20	BOLT	4
52	GB93-8	WASHER	7
53	GB41-M8	HEXANGULAR NUT	2
54	GB955-14	WASHER	1
55	GB889.1-M14	LOCK NUT	1
56	GB5781-M5 × 16	BOLT	1
57	GB95-5	FLAT WASHER	2
58	GB95-16	WASHER	1
59	GB5780-M16 × 100	BOLT	1
60	GB70.1-M6 × 20	SCREW	5
61	GB6172.1-M14	NUT	2
62	GB95-12	FLAT WASHER	6
63	GB93-12	WASHER	6
64	GB5782-M12 × 50	BOLT	2
65	GB889.1-M16	LOCK NUT	2
66	GB70.1-M6 × 12	SCREW	7
67	GB70.1-M8 × 25	SCREW	3
68	GB95-8	FLAT WASHER	6
69	GB70.1-M8 × 20	SCREW	3
70	GB95-6	FLAT WASHER	16
71	GB5782-M12 × 75	BOLT	4
72	GB70.1-M6 × 35	SCREW	2
73	GB70.1-M6 × 25	SCREW	2
74	GB70.1-M8 × 30	SCREW	1
75	TC-40-120022	RUBBER COVER	1
76	CT-J-2100000	GEARBOX ASSEMBLY	1
77	CT-K-3100000	INFLATOR COVER ASSEMBLY	1
78	CT-F-3121100	AIR REGULATOR ASSEMBLY	1
79	CT-Y-2300000	TURNTABLE ASSEMBLY	1
80	C-01-1000006	COVER CAP	6
81	GB861.1-14	INNER TOOTH LOCK WAhSER	2
82	FPC 10-01	MALE STRAIGHT	4
83	C-54-1000029	PU SPIRAL TUBE	4
84	CT-E-US00325	CABLE	1
85	CT-DJ-0000008	BELT A-26	1
86	C-5B-1000003	RUBBER WASHER	1
87	CT-LS-1310005	DOUBLE SCREW R1/4	1
88	GB70.1-M5 × 12	INNER HEXA CYLINDRICAL SCREW	2



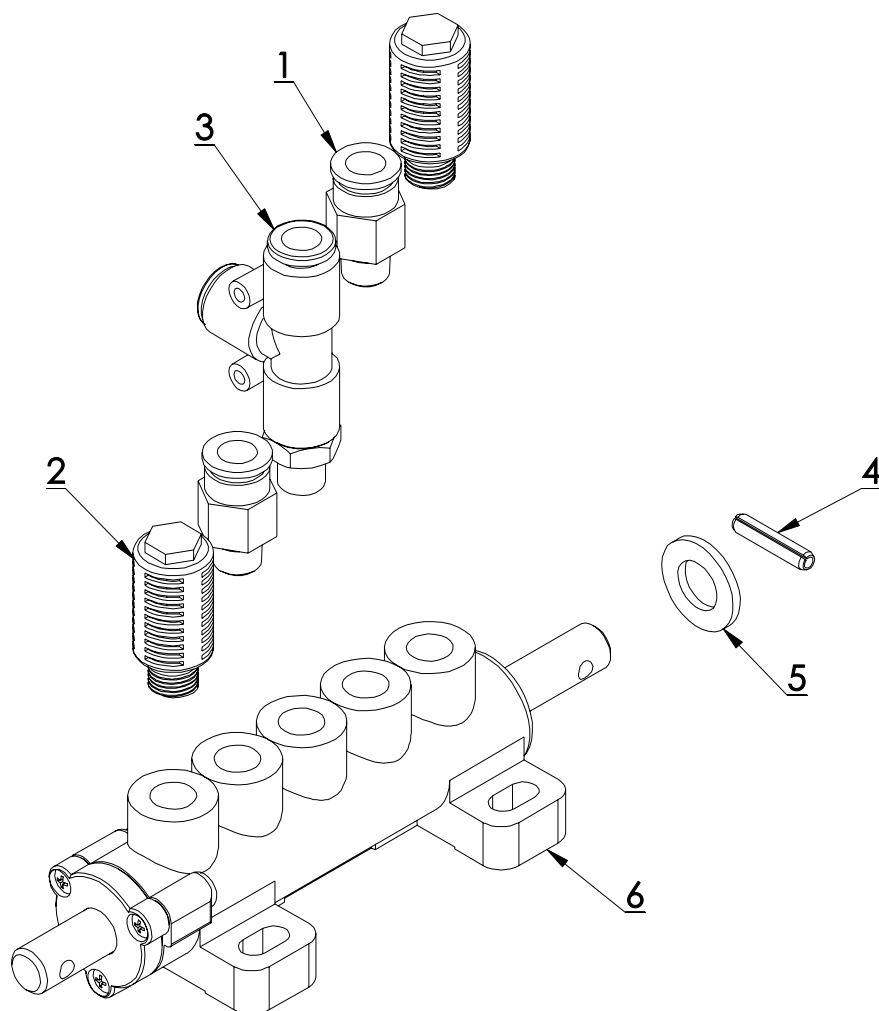
ITEM	PART. No	DESCRIPTION.	QT. Y
1	C-54-1310000	SWING ARM	1
2	C-54-1320000	LOCK HANDLE	1
3	C-54-1300001	HEXAGON LOCK PLATE	1
4	C-54-1300002	HEXAGON SHAFT	1
5	C-54-1300003	VERTICAL SHAFT COVER	1
6	C-54-1300005	DECORATING COVER	1
7	C-54-1300007	SHOCK ABSORBER WASHER	1
8	C-54-1300008	PRESS WASHER	1
9	C-54-1300010	VERTICAL SHAFT SPRING	1
10	TC-40-1200022	RUBBER COVER	1
11	C-54-1300012	VERTICAL SHAFT SPRING	1
12	C-54-1300013	ADJUSTING WASHER	4
13	GB95-10	FLAT WASHER	2
14	GB889. 1-M10	1-TYPE PREVAILING TORQUE TYPE HEXAGON LOCK NUT	2
15	GB6172. 1-M10	HEXANGULAR THIN NUT	1
16	GB70. 1-M10×70	INNER HEXA CYLINDRICAL SCREW	1
17	GB894. 1-25	SHAFT ELATIC BIG RETAINING RING A-TYPE	1
18	GB70. 1-M10×30	INNER HEXA CYLINDRICAL SCREW	1
19	GB93-10	STANDARD SPRING WASHER	1
20	GB5783-M10×25	HEXANGULAR BOLT	1
21	GB93-12	STANDARD SPRING WASHER	1
22	GB5783-M12×30	HEXANGULAR BOLT	1
23	GB95-12	FLAT WASHER	1
24	C-54-0001000	DEMOUNTING HEAD	1



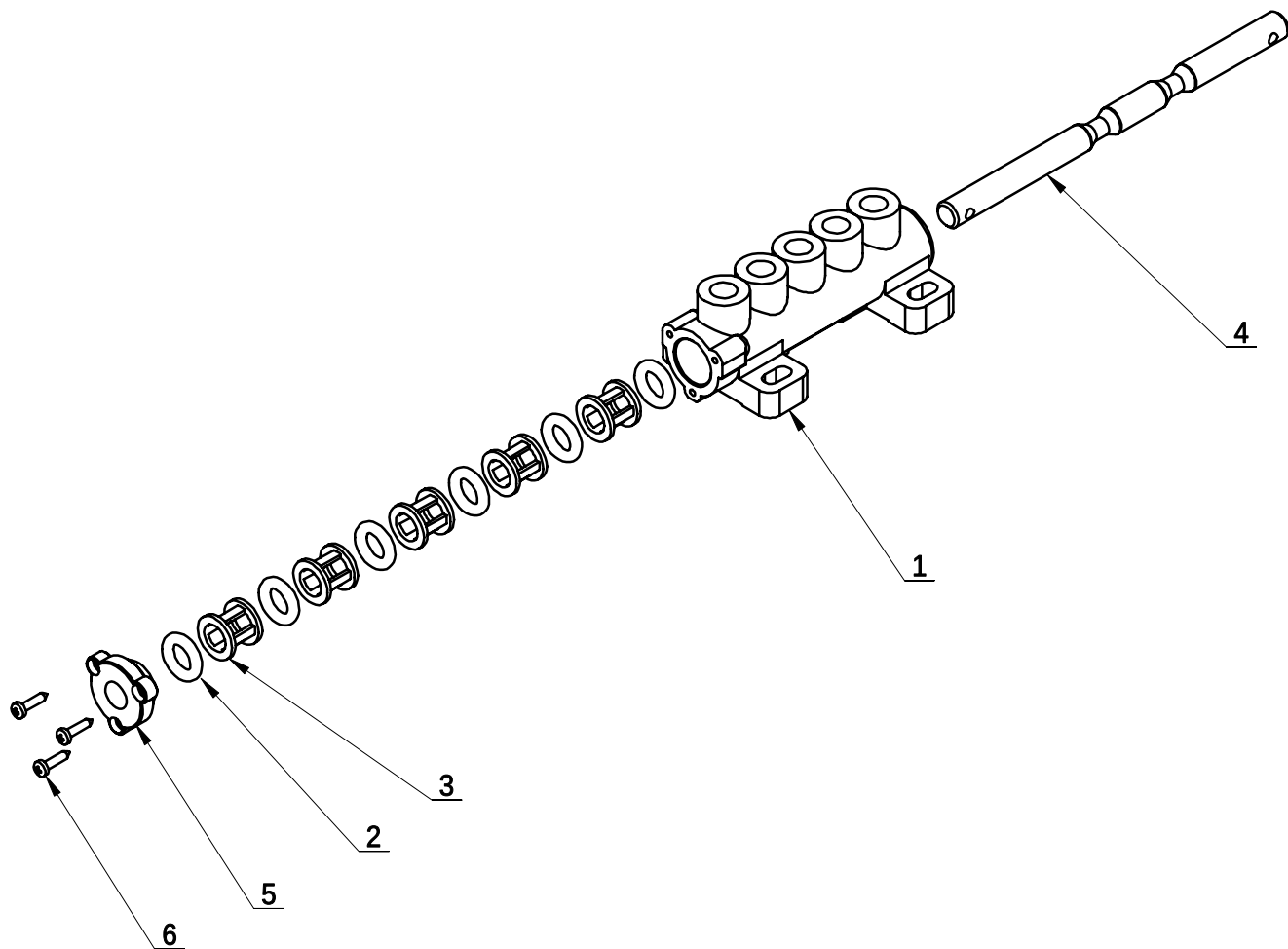
ITEM	PART.No	DESCRIPTION.	QT.Y
1	C-54-1300004	DEMOUNTING HEAD	1
2	C-54-1300006	ROLLER BOLT	1
3	C-54-1300009	ROLLER	1
4	C-54-8000007	TOOL HEAF TAIL WASHER	1
5	GB80-M12 × 12	INNER HEXA RECESSED TERMINUS SET SCREW	2
6	GB80-M12 × 16	INNER HEXA RECESSED TERMINUS SET SCREW	2



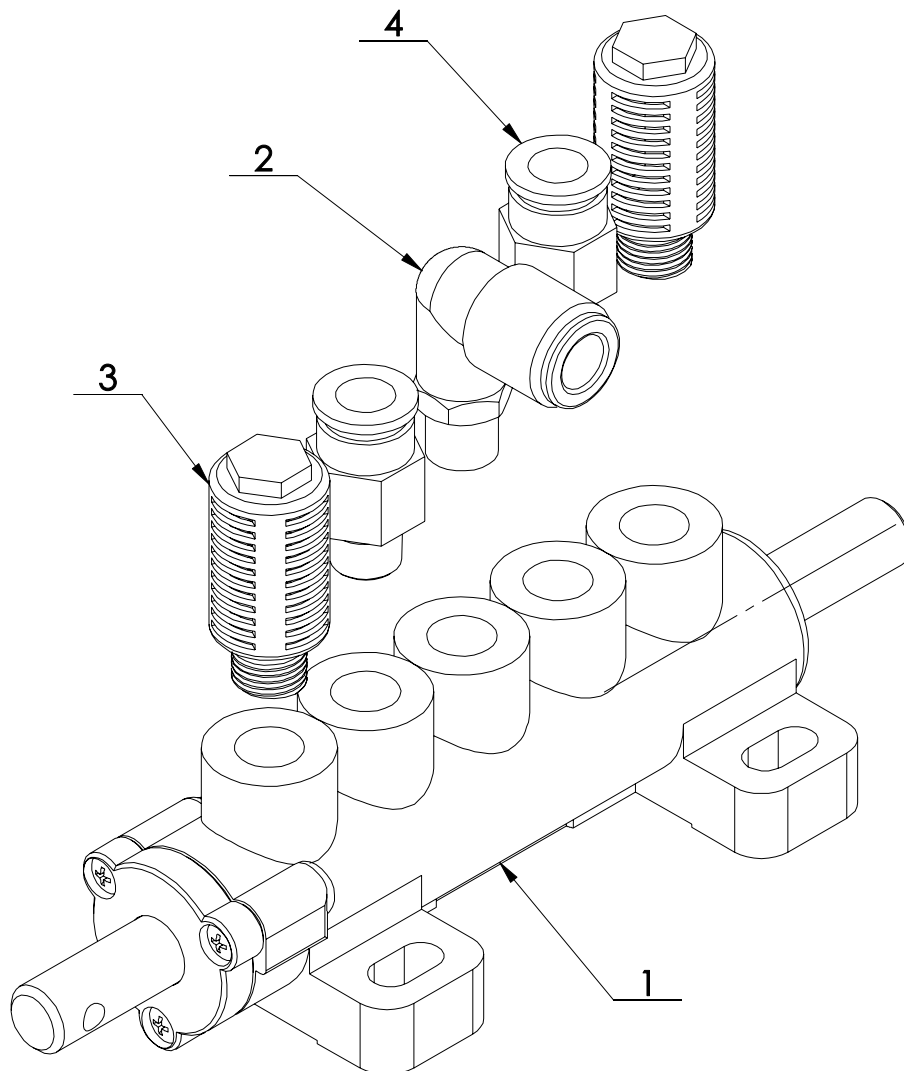
ITEM	PART .NO	DESCRIPTION.	QT. Y
1	CT-D-1100003	PEDAL SUPPORT	1
2	CT-D-0001000	VALVE	1
3	CT-D-0003000	VALVE	1
4	CT-D-1100004	BOTTOM SHAFT	1
5	CT-D-1100001	PEDAL	1
6	CT-D-1100002	PEDAL	2
7	CT-D-1100013	SPRING PLATE	1
8	CT-D-1100005	SWITCH BASE PLATE	1
9	CT-D-1100006	SWITCH CONNECTING PLATE	1
10	CT-D-1100007	SPRING	2
11	CT-D-1100008	CAM CONNECTING ROD	1
12	CT-D-1100009	CAM	1
13	CT-D-1100010	REVERSE LEVER	1
14	CT-D-1100012	TORSION SPRING	1
15	CT-D-1100016	SPACER	1
16	CT-D-1100015	WASHER	1
17	CT-D-1100014	SWITCH COVER	1
18	CT-D-1100011	CAM BAFFLE PLATE	1
19	PU-0800085	HOSE	1
20	CT-D-1100018	SWITCH	1
21	GB70.1-M10 × 25	INNER HEXA CYLINDRICAL SCREW	1
22	GB95-10	FLAT WASHER	1
23	GB95-8	FLAT WASHER	5
24	GB70.1-M8 × 25	INNER HEXA CYLINDRICAL SCREW	1
25	GB95-12	FLAT WASHER	2
26	GB70.1-M8 × 55	INNER HEXA CYLINDRICAL SCREW	1
27	GB93-8	STANDARD SPRING WASHER	1
28	GB41-M8	HEXANGULAR NUT	2
29	GB95-4	FLAT WASHER	4
30	GB894.1-12	RING	2
31	GB889.1-M10	LOCK NUT	1
32	GB889.1-M8	NUT	2
33	GB818-M4 × 30-H	CROSS PANHEAD SCREW	2
34	GB889.1-M4	LOCK NUT	2
35	GB95-6	FLAT WASHER	2
36	GB70.1-M6 × 20	INNER HEXA CYLINDRICAL SCREW	2
37	GB95-5	FLAT WASHER	2
38	GB93-5	STANDARD SPRING WASHER	2
39	GB70.1-M5 × 25	SCREW	2
40	GB845-ST2.9 × 9.5 H C	CROSS PANHEAD TAPPING SCREW	2
41	GB9074-M6 × 20	COMBINATION SCREW	10
42	GB9074.4-M4 × 16	COMBINATION SCREW	1



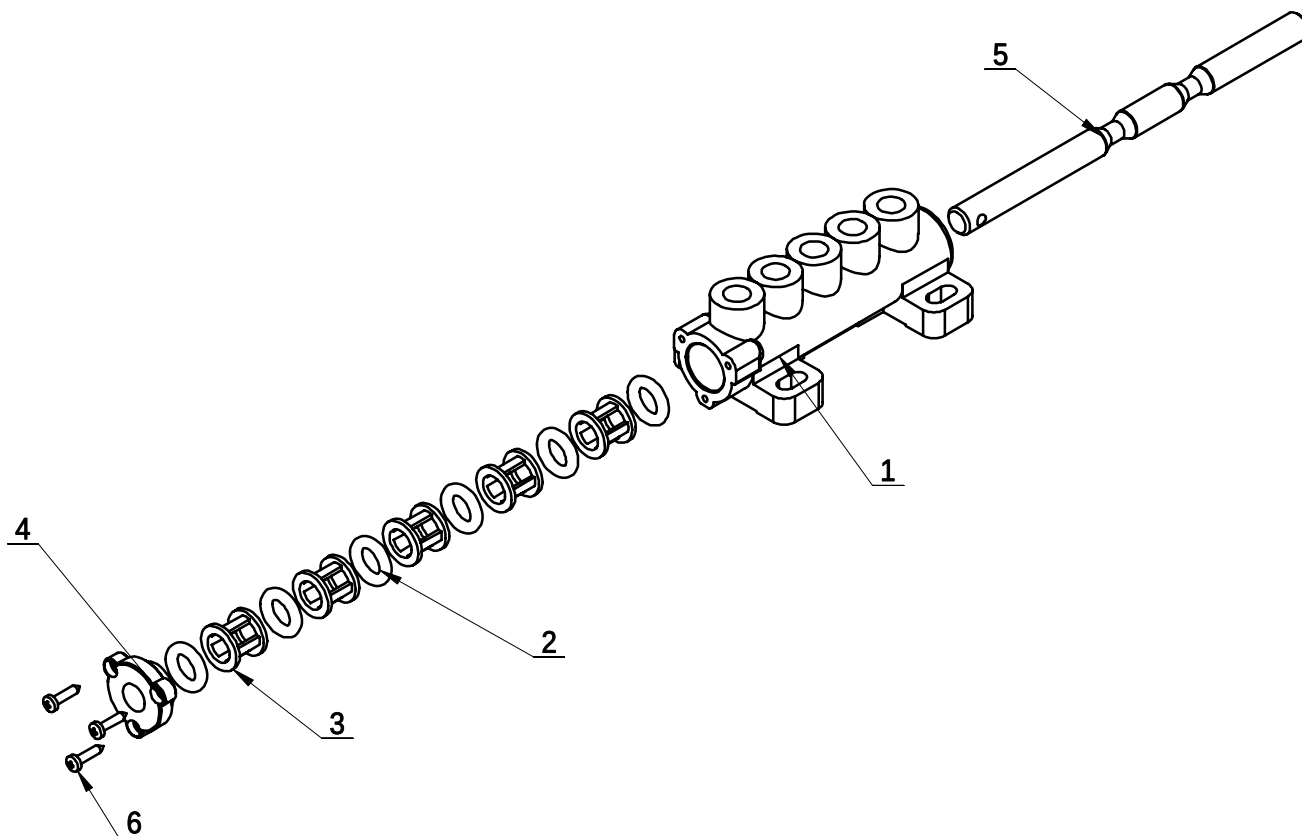
ITEM	PART.NO	DESCRIPTION.	QT.Y
1	FPC 8-01	MALE STRAIGHT	2
2	FSK 01	PARTICLE SILENCER	2
3	FPD 8-01	MALE RUN TEE	1
4	GB879.1-4 × 20	ELASTIC CYLINDRICAL PIN, HEAVY	1
5	GB95-10	FLAT WASHER	1
6	CT-D-1110000	VALVE	1



ITEM	PART.No	DESCRIPTION.	QT.Y
1	CT-D-1110001	VALVE BODY	1
2	CT-D-1110003	O-RING	6
3	CT-D-1110004	SPACER	5
4	CT-D-1110002	VALVE STEM	1
5	CT-D-1110005	VALVE CAP	1
6	GB845-ST2.9×13 H C	SCREW	3

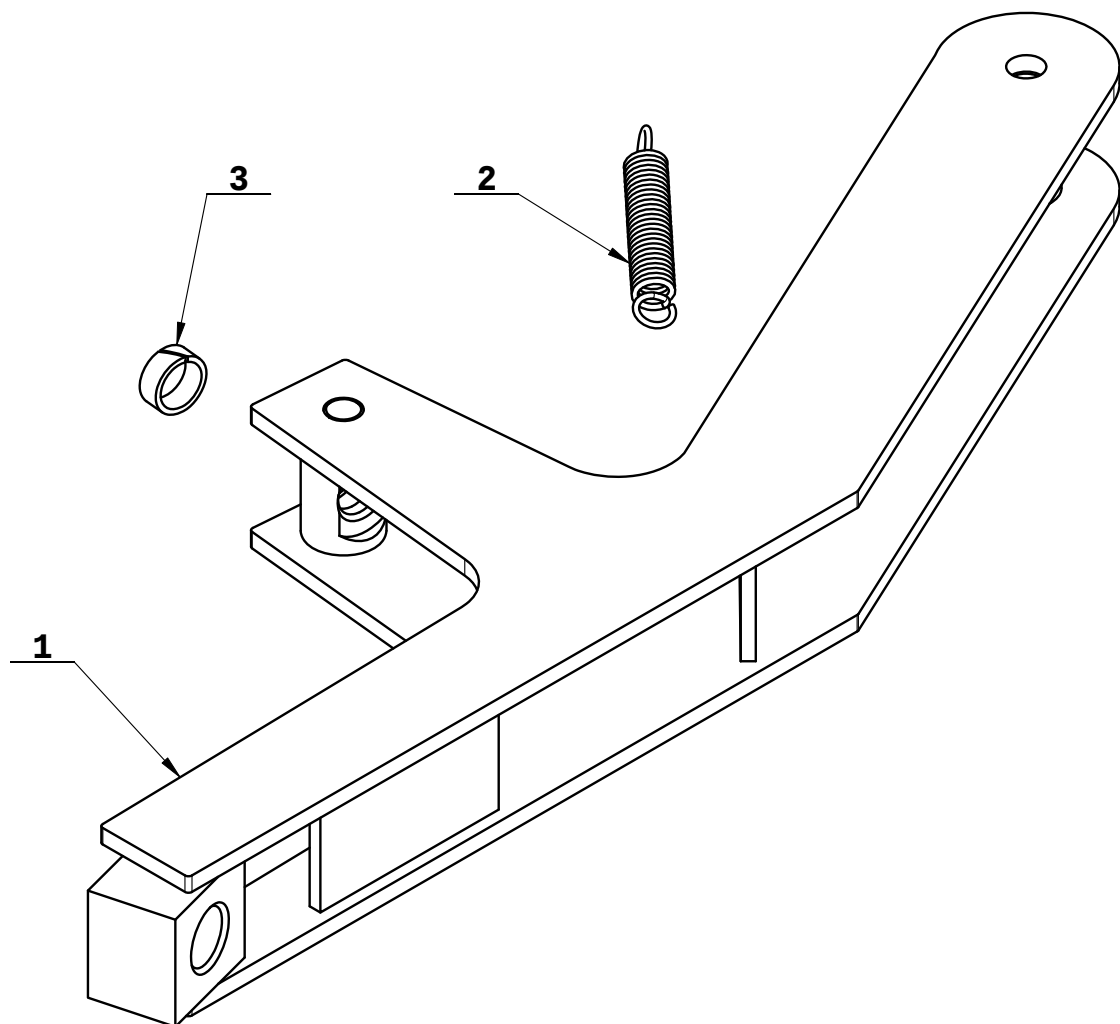


ITEM	PART .NO	DESCRIPTION.	QT.Y
1	CT-D-1120000	VALVE	1
2	FPL 8-01	INSERT ELBOW $\Phi 8$, R1/8	1
3	FSK 01	PARTICLE SILENCER	2
4	FPC 8-01	MALE STRAIGHT	2

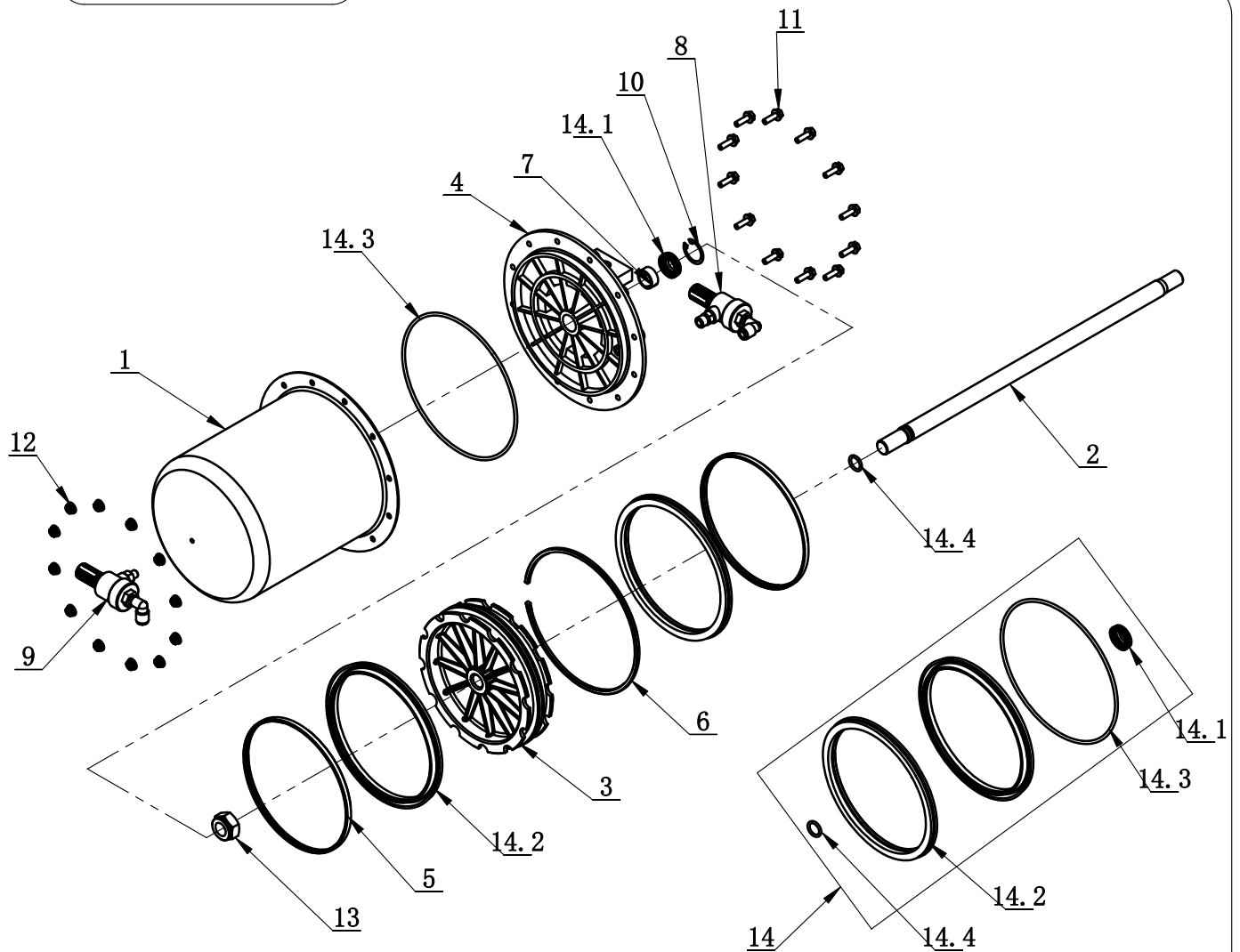


ITEM	PART.No	DESCRIPTION.	QT.Y
1	CT-D-1110001	VALVE BODY	1
2	CT-D-1110003	O-RING	6
3	CT-D-1110004	SPACER	5
4	CT-D-1110005	VALVE CAP	1
5	CT-D-1120001	VALVE STEM	1
6	GB845-ST2.9 × 13 H C	SCREW	3

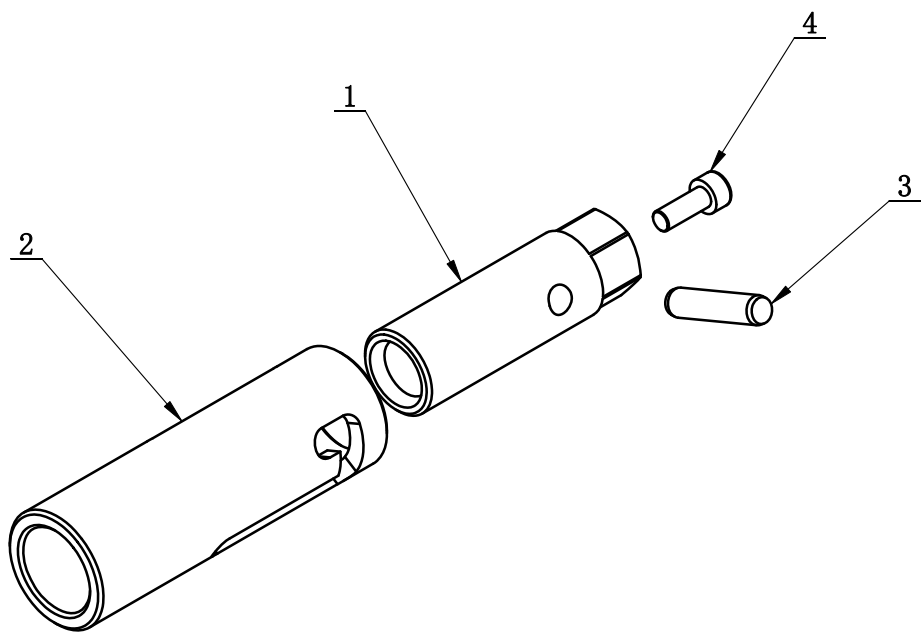
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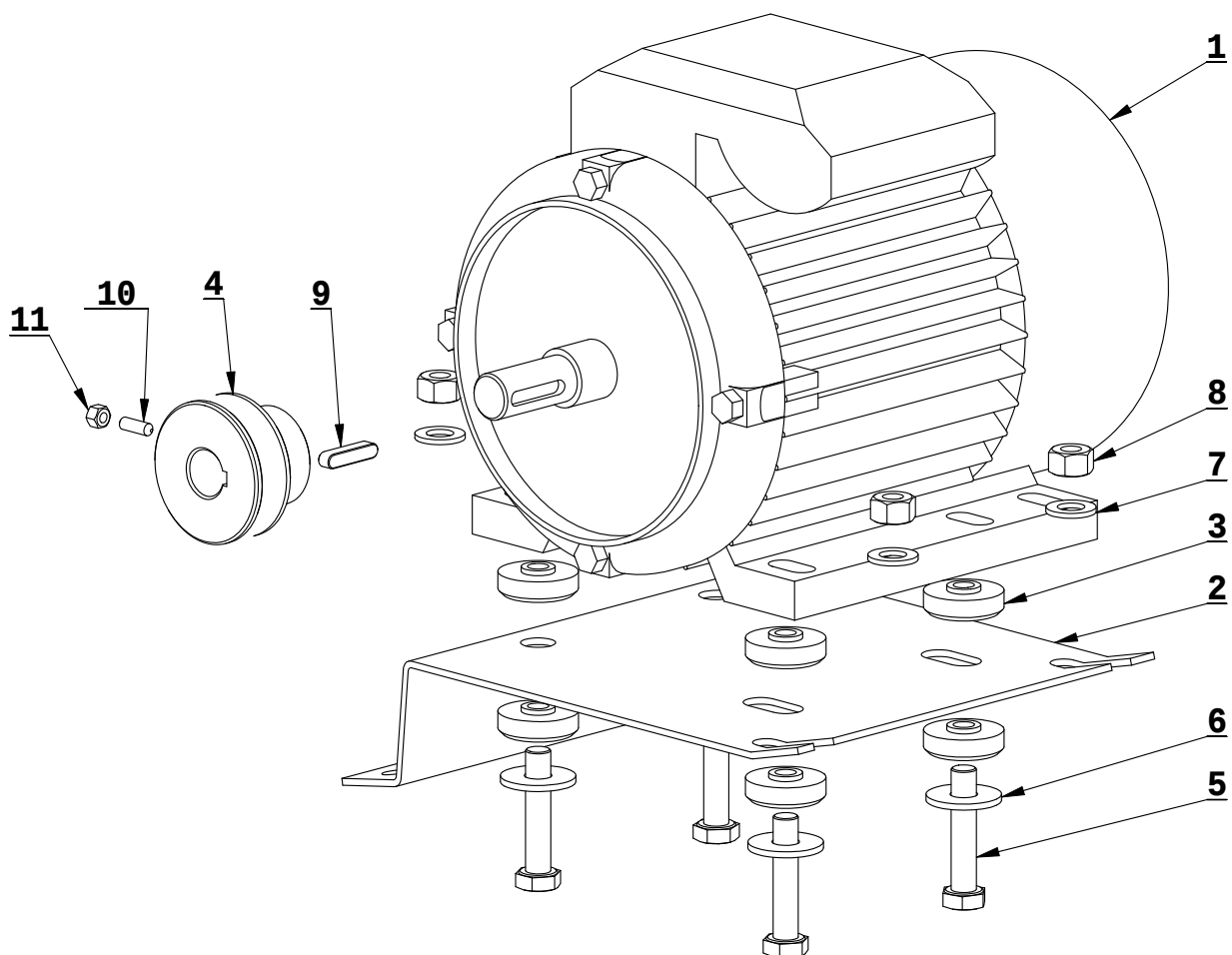
ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-B-B100000	BEAD BREAKER	1
2	CT-B-2000002	SPRING	1
3	CT-B-2000001	SLIDE SPACER	1



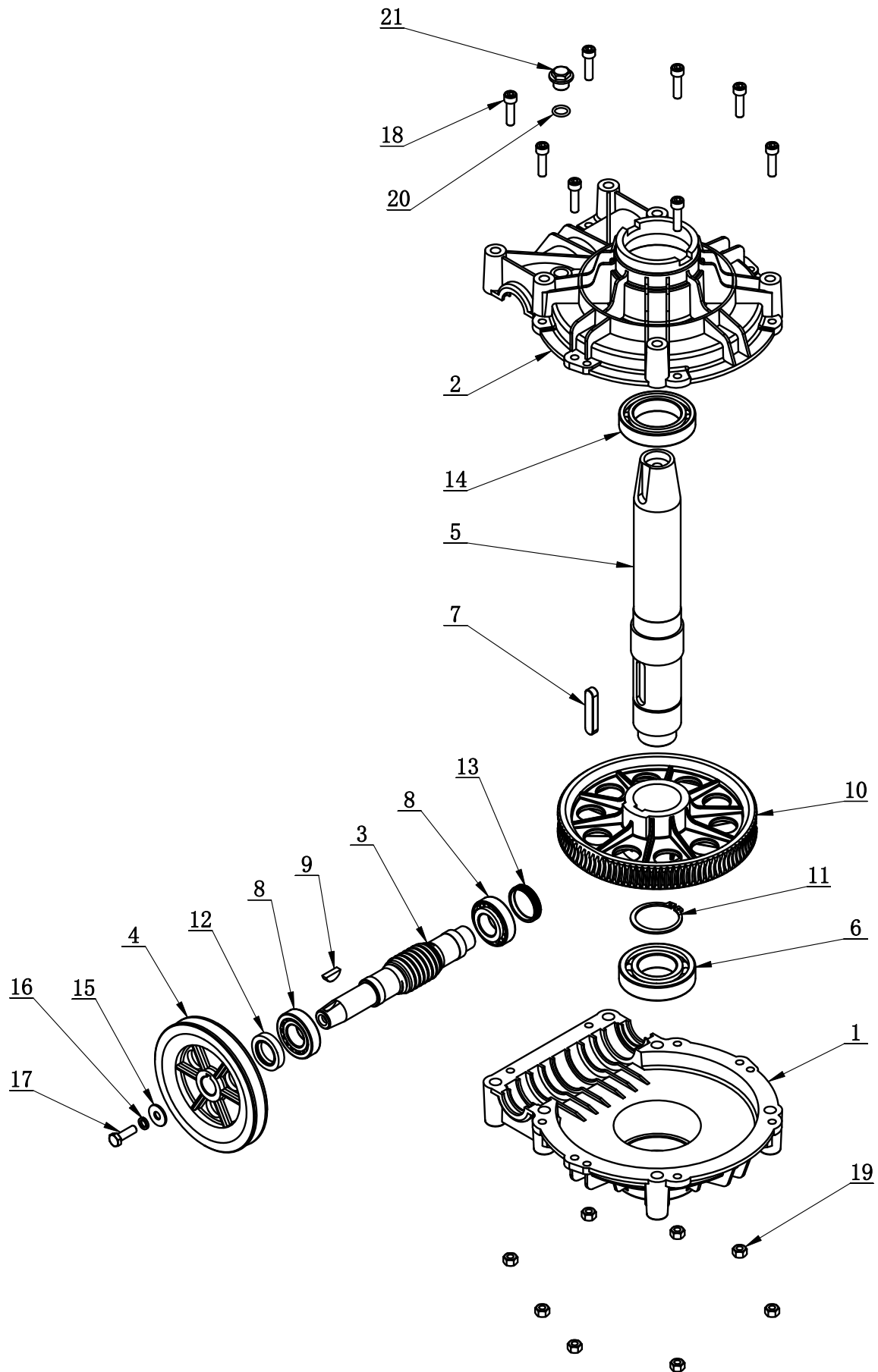
ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-LS-1200001	CYLINDER BODY	1
2	CT-LS-8100001	CYLINDER PISTON ROD	1
3	CT-LS-1100003	PISTON	1
4	CT-LS-1100004	CYLINDER COVER	1
5	CT-LS-1100006	CLAMP RING	2
6	CT-LS-1100007	PISTON SUPPORT RING	1
7	CT-LS-1100008	GUIDER SPACER	1
8	CT-LS-1310000	QUICK DEFLATE VALVE ON COVER	1
9	CT-LS-1320000	QUICK DEFLATE VALVE ON BODY	1
10	GB893. 2-30	ELASTIC RETAINING RING B-TYPE	1
11	GB5789-AM6×20	HEXA FLANGE BOLT	12
12	GB6177. 1-M6	HEXA FLANGE NUT	12
13	GB889. 1-M18X1. 5	PRRVAILING TORQUE M18X1. 5	1
14	CT-LS-1110000	CYCLINDER SEALING PARTS ASSEMBLY	1
14. 1	CT-Y-0160007	SEAL-ROD, CYLNDR	1
14. 2	CT-LS-1100009	Y-RING	2
14. 3	GB3452. 1-185×3. 55-G	O-RING G TYPE	1
14. 4	GB3452. 1-15. 5×2. 65-G	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	1



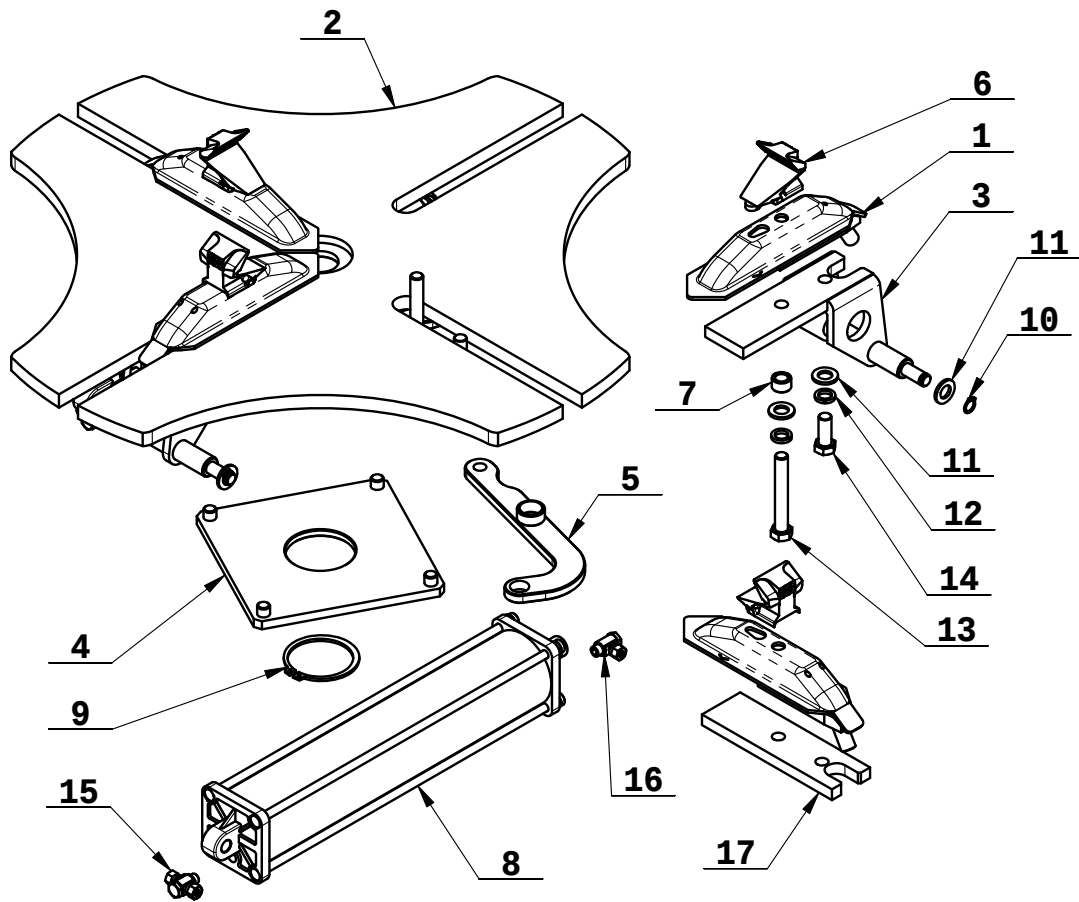
ITEM	PART. No	DESCRIPTION.	QT. Y
1	C-5B-1400001	FIXED AXIS	1
2	C-5B-1400002	REGULATE	1
3	GB119. 2-8×35	CYLINDRICAL PIN	1
4	GB70. 1-M6×16	INNER HEXA CYLINDRICAL SCREW	1



ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-DJ-0011212	MOTOR(110V, 60HZ, 1.1KW, 1P)	1
2	CT-DJ-0000001	MOTOR SUPPORT	1
3	CT-DJ-0000002	RUBBER WASHER	8
4	CT-DJ-0000003	MOTOR BELT PULLEY	1
5	GB5781-M10×50	HEXANGULAR BOLT	4
6	GB96. 2-10	LARGE WASHER C GRADE	4
7	GB95-10	FLAT WASHER	4
8	GB41-M10	HEXANGULAR NUT	4
9	GB1096-6×6×28	COMMON FLAT KEY	1
10	GB78-M5×16	INNER HEXA CONIC TERMINUS SET SCREW	1
11	GB41-M5	HEXANGULAR NUT	1

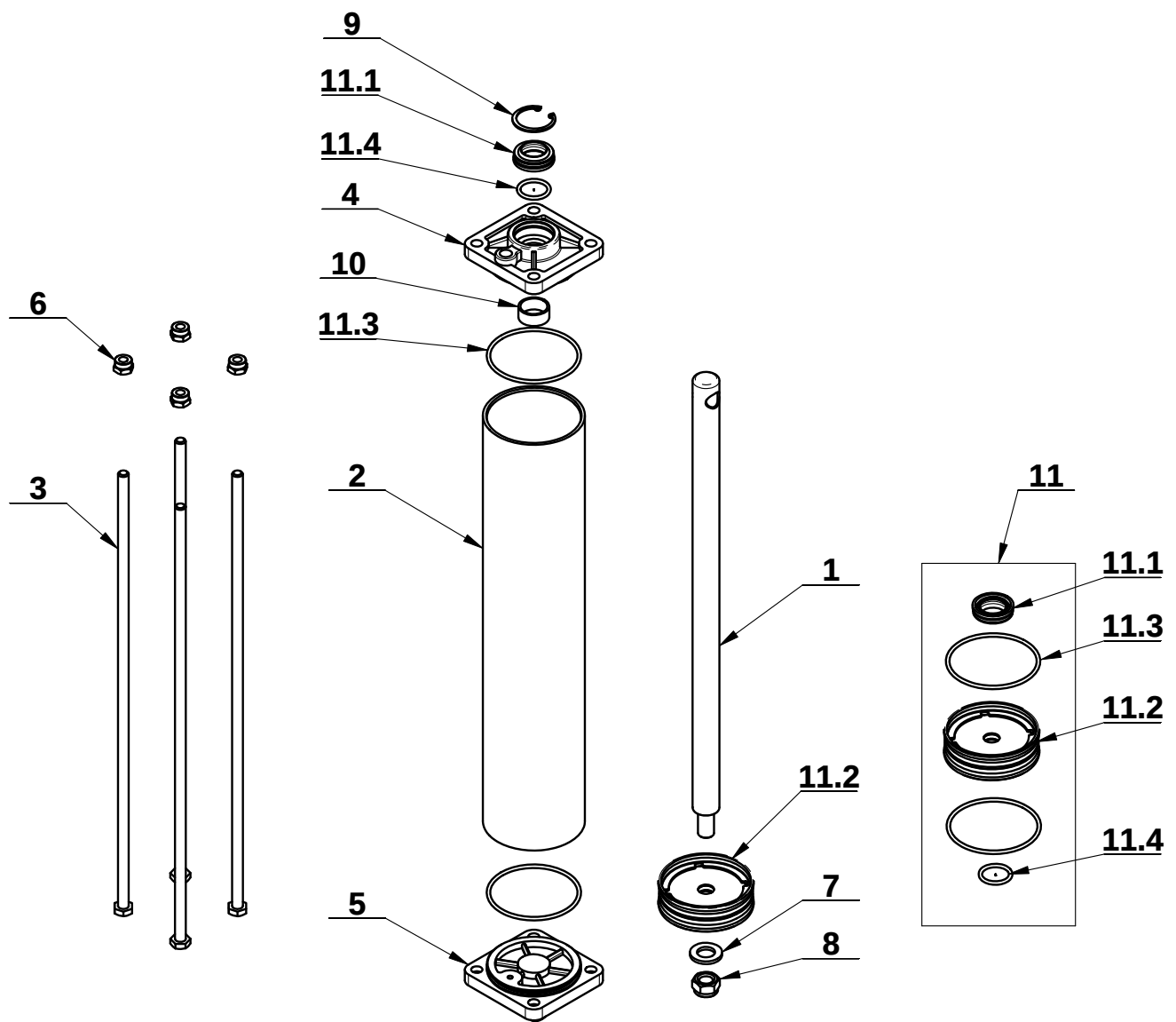


ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-J-0000005	GEARBOX	1
2	CT-J-0000006	GEARBOX TOP	1
3	CT-J-0000004	WORM ROD	1
4	CT-J-0000007	BELT PULLEY	1
5	CT-J-0000002	WORM SHAFT	1
6	GB276-6208	BEARING	1
7	GB1096-12×8×56	COMMON FLAT KEY	1
8	GB297-30205	BEARING	2
9	GB1099. 1-6×9×22	COMMON SEMI-CIRCULAR KEY	1
10	CT-J-0000003	WORM	1
11	GB894. 1-50	RETAINING RING A-TYPE	1
12	FB25-40 GB13871. 92	SEALED RING	1
13	CT-J-0100000	CAP	1
14	GB276-6010	DEEP GROOVE BALL BEARINGS	1
15	GB96. 2-8	LARGE WASHER C GRADE	1
16	GB93-8	STANDARD SPRING WASHER	1
17	GB5783-M8×25	HEXANGULAR BOLT	1
18	GB70. 1-M8×30	INNER HEXA CYLINDRICAL SCREW	8
19	GB41-M8	HEXANGULAR NUT	8
20	GB3452. 1-13. 2×2. 65-G	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	1
21	TC-10-1400013	BOLT	1

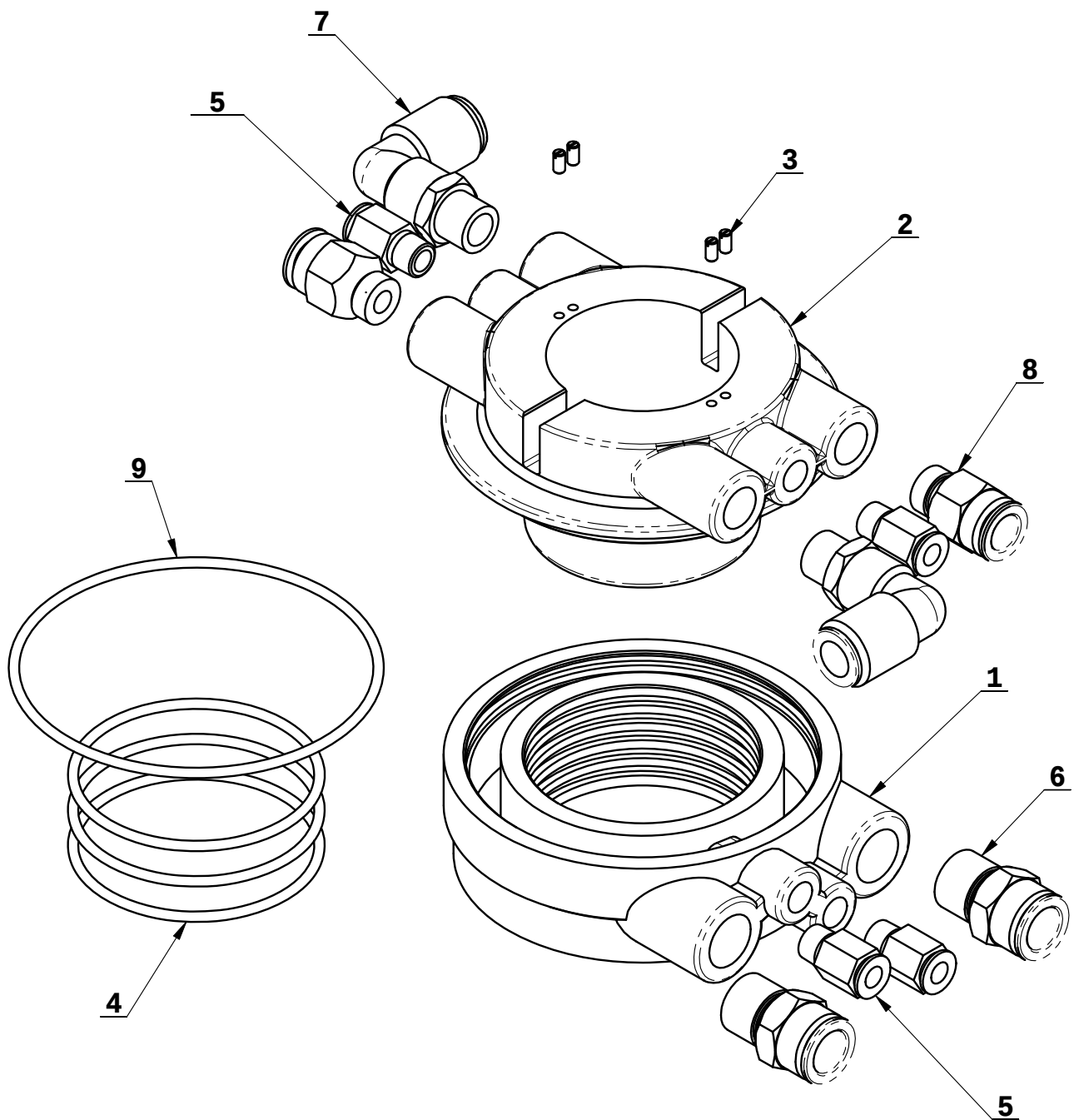


ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-Y-0220000	SLIDE COVER	4
2	CT-Y-1310000	TURNTABLE	1
3	CT-Y-1140000	BRACKET-CYLINDER	2
4	CT-Y-0150000	SQUARE TURNTABLE	1
5	CT-Y-1150000	CONNECTION PLATE	4
6	CT-Y-0100002	CLAMP	4
7	CT-Y-0100003	SPACER	4
8	CT-Y-1120000	CYLINDER ASSEMBLY	2
9	GB894. 1-65	SHAFT ELATIC BIG RETAINING RING A-TYPE	1
10	GB894. 1-12	SHAFT ELATIC BIG RETAINING RING A-TYPE	4
11	GB95-12	FLAT WASHER	12
12	GB93-12	STANDARD SPRING WASHER	8
13	GB5782-M12×83-W8. 8	HEXANGULAR BOLT	4
14	GB5783-M12×30-W8. 8	HEXANGULAR BOLT	4
15	CT-Y-0100008	HINGE ELBOW Φ8 G1/8	2
16	CT-Y-0100006	HINGE ELBOW Φ8 G1/8	2
17	CT-Y-2100001	BOTTOM CHUTE PRESS PLATE	2

CT-Y-1120000

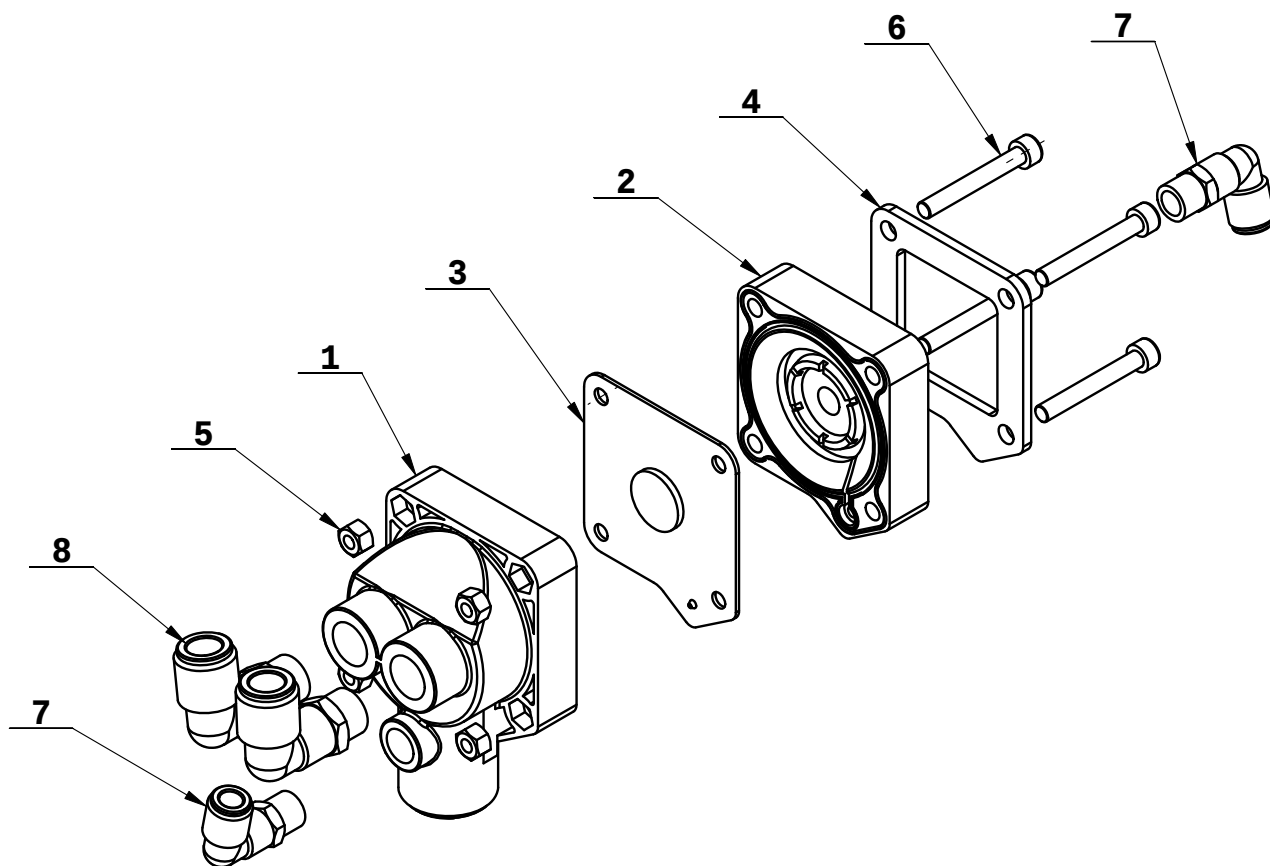


ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-Y-1120001	SHAFT-CYLNR	1
2	CT-Y-1120002	SLEEVE-CYLNR 70	1
3	CT-Y-1120003	BOLT	4
4	CT-Y-0160002	FRONT COVER	1
5	CT-Y-0160003	REAR COVER	1
6	GB889. 1-M8	1-TYPE PREVAILING TORQUE TYPE HEXAGON LOCK NUT	4
7	GB95-12	FLAT WASHER	1
8	GB889. 1-M12	1- TYPE PREVAILING TORQUE TYPE HEXAGON LOCK NUT	1
9	GB893. 1-30	ELASTIC RETAINING RING A-TYPE	1
10	JH1 2010	BEARING-SLIDE	1
11	CT-Y-1121000	CYLINDER SEALING PARTS ASSEMBLY	1
11. 1	CT-Y-0160007	SEAL-ROD, CYLNR	1
11. 2	CT-Y-0161000	PISTON-W/WSHR, ASSY	1
11. 3	GB3452. 1-65×2. 65	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	2
11. 4	GB3452. 1-20×2. 65	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	1

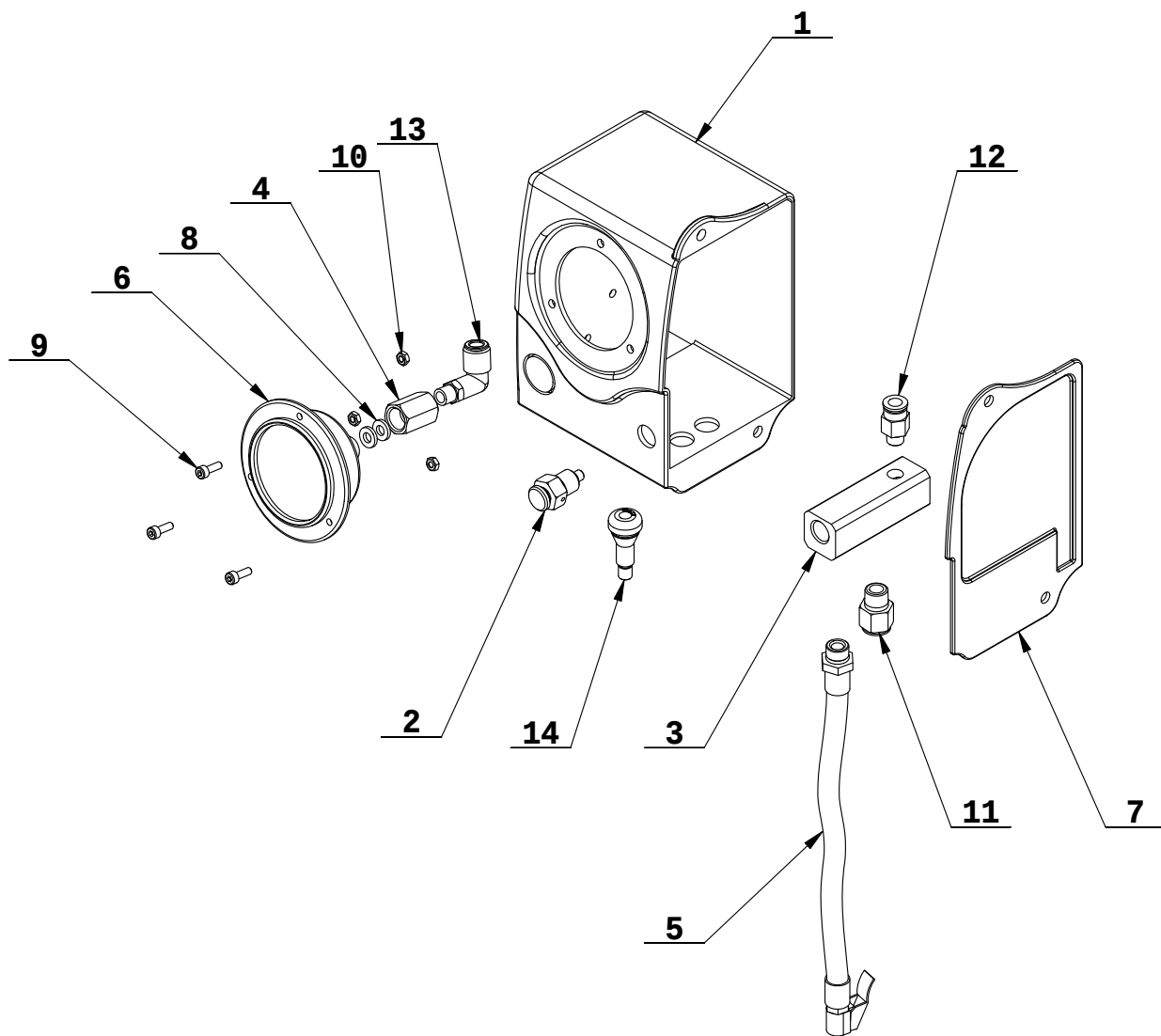


ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-Q-2000001	INNER COVER OF AIR GUIDE	1
2	CT-Q-2000002	EXTERNAL COVER OF AIR GUIDER	1
3	GB73-M3×16	SLOTTED FLATTEN HEAD SET SCREW	4
4	GB3452. 1-60×2. 65-G	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	3
5	FPC 8-01	MALE STRAIGHT	4
6	FPC 12-03	MALE STRAIGHT	2
7	FPL 10-02	MALE ELBOW	2
8	FPC 10-02	MALE STRAIGHT	2
9	GB3452. 1-90×2. 65-G	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	1

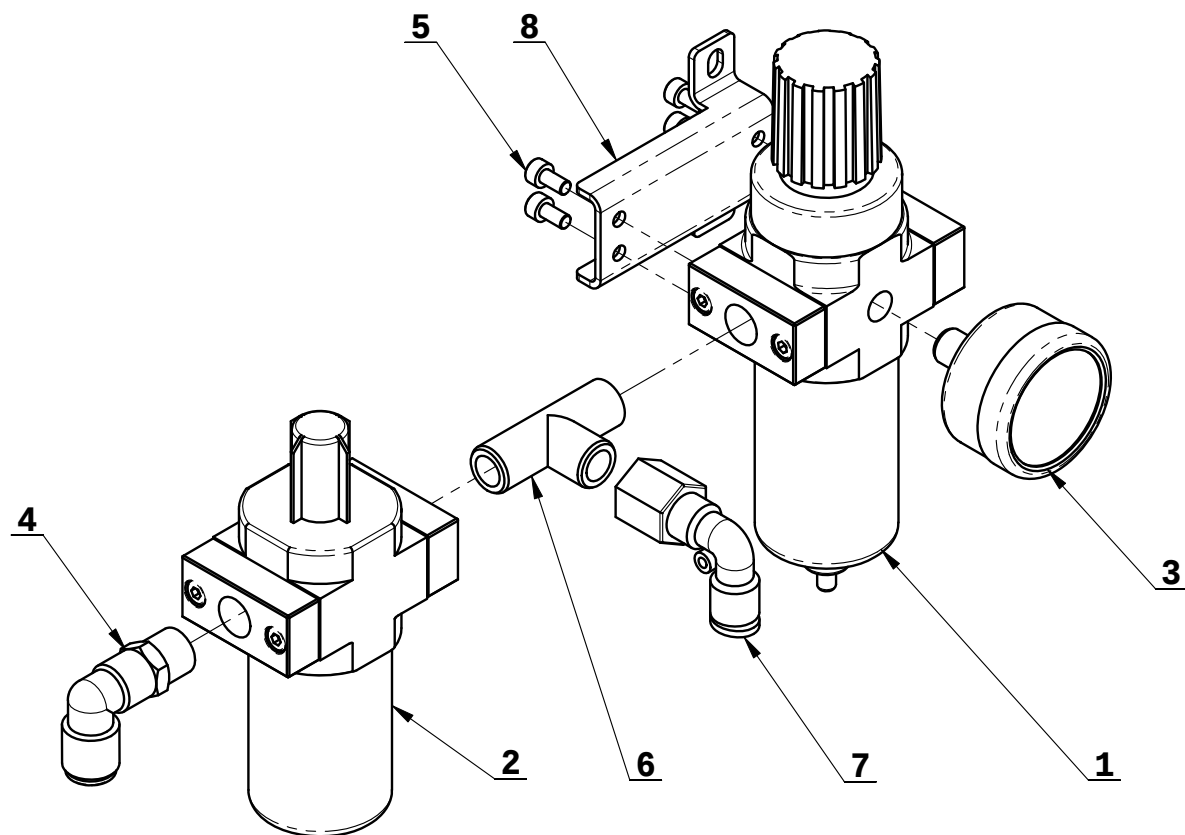
ITEM	PART.No	DESCRIPTION.	QT.Y
1	CT-K-1A10000	PEDAL BRACKET	1
2	CT-D-9100001	PEDAL	1
3	CT-K-1100006	SHAFT	1
4	GB894.1-14	SHAFT ELATIC BIG RETAINING RING A-TYPE	2
5	CT-D-1110001	VALVE BODY	1
6	CT-K-1100009	O-RING	6
7	CT-D-1110004	SPACER	5
8	CT-D-1110005	VALVE CAP	1
9	CT-K-1A00002	VALVE STEM	1
10	GB845-ST2.9 × 13 H C	SCREW	3
11	GB95-10	FLAT WASHER	1
12	CT-D-5100005	CONNECTION PART	1
13	GB5781-M8 × 40	HEXANGULAR BOLT	1
14	GB889.1-M8	NUT	1
15	GB882-4 × 22	PIN SHAFT	1
16	GB91-1.6 × 10	SLOTTED PIN	1
17	CT-K-1100002	MOVABLE PLATE	1
18	CT-K-1100003	SPRING	1
19	GB70.1-M5 × 40	INNER HEXA CYLINDRICAL SCREW	2
20	GB41-M5	HEXANGULAR NUT	2
21	GB879.1-4 × 20	ELASTIC CYLINDRICAL PIN, HEAVY	1
22	GB9074-M6 × 20	COMBINATION SCREW	3
23	FPC 8-01	MALE STRAIGHT	2
24	JB / ZQ4447-1997-G1 / 8 × 10	SCREWS PLUG G1/8 × 10	2
25	CT-K-1100007	FITTING	1
26	AR20-01	PRESSURE REDUCING VALVE	1
27	FPC 8-02	MALE STRAIGHT	1
28	CT-K-1A00001	SPRING	1



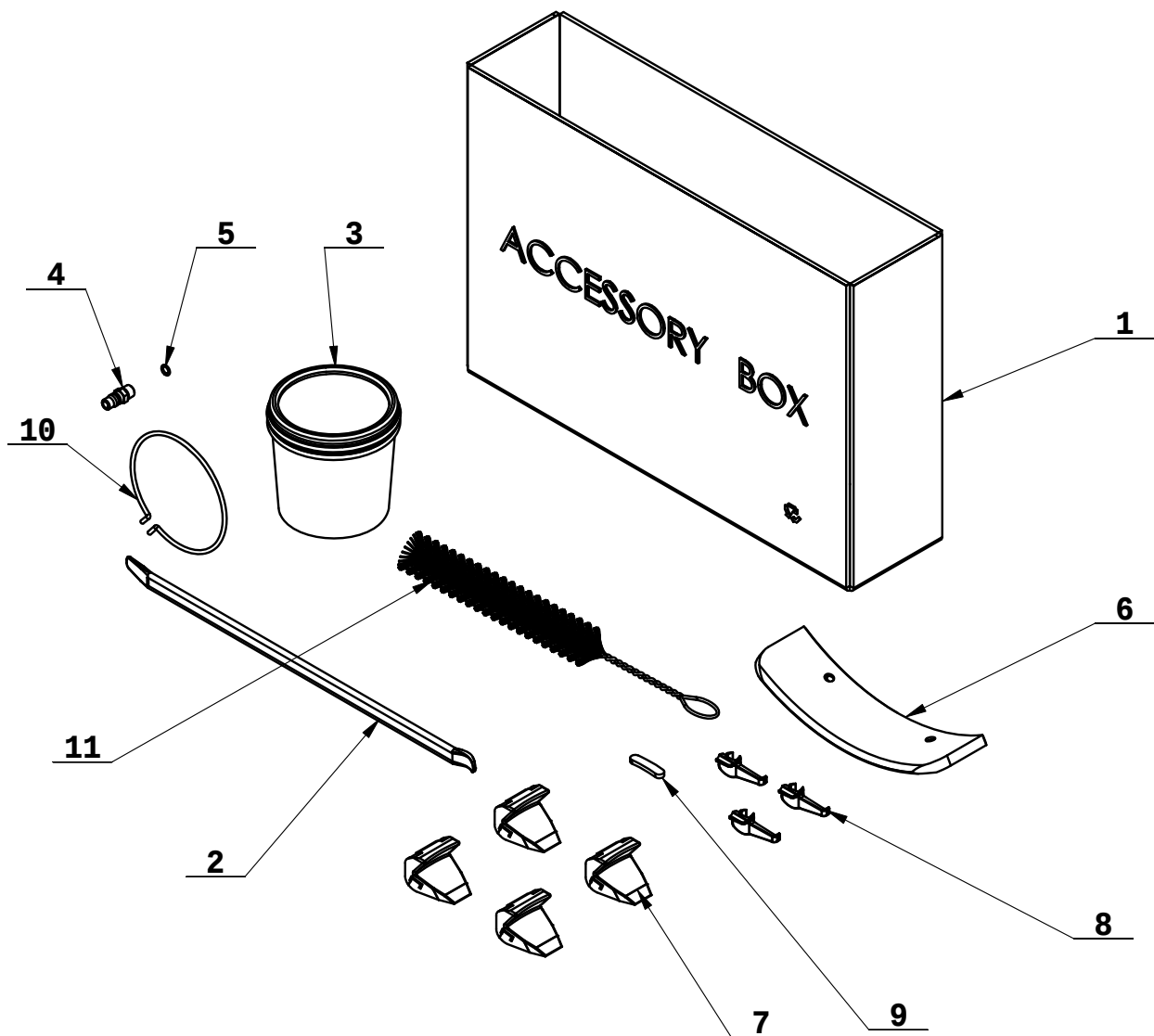
ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-K-2200002	BOTTOM COVER	1
2	CT-K-2200001	UPPER COVER	1
3	CT-K-2210000	PANEL	1
4	CT-K-2200003	WASHER	1
5	GB41-M6	HEXANGULAR NUT	4
6	GB70. 1-M6×45	INNER HEXA CYLINDRICAL SCREW	4
7	FPL 8-02	INSERT ELBOW $\Phi 8$, R1/4	2
8	FPL 12-03	INSERT ELBOW $\Phi 12$ R3/8"	2



ITEM	PART. No	DESCRIPTION.	QT. Y
1	CT-K-3100001	PRESSURE GAUGE COVER	1
2	CT-K-3110000	EXHAUST VALVE ASSEMBLY	1
3	CT-K-3120000	AIR DISTRIBUTING VALVE	1
4	CT-K-3100002	CONNECT NUT	1
5	CT-K-3100003	INFLATING HOSE	1
6	CT-K-3100004	PRESSURE GAUGE	1
7	CT-K-3100005	COVER	1
8	TC-10-1620003	AIR REGULATOR WASHER	2
9	GB70.1-M4×12	INNER HEXA CYLINDRICAL SCREW	3
10	GB6170-M4	HEXANGULAR NUT 1-TYPE	3
11	FPC 8-02	MALE STRAIGHT	1
12	FPC 8-01	MALE STRAIGHT	1
13	FPL 8-01	INSERT ELBOW Φ8, R1/8	1
14	CT-K-3100006	AIR VALVE	1



ITEM	PART. No	DESCRIPTION.	数量
1	CT-F-3000010	OIL CPU	1
2	CT-F-3000020	WATER CPU	1
3	CT-F-2000003	PRESSURE GAUGE	1
4	FPL 8-02	INSERT ELBOW $\Phi 8$, R1/4	1
5	GB70. 1-M4 $\times$ 8	INNER HEXA CYLINDRICAL SCREW	4
6	PEH 02-02	FEMALE UNION TEE	1
7	FPLF8-02	INSERT ELBOW $\Phi 8$, R1/4	1
8	CT-F-2000009	AIR REGULATOR BRACKET	1



ITEM	PART. No	DESCRIPTION.	QT. Y
1	C-54-8000002	ACCESSORY BOX	1
2	C-54-8000003	20 INCH CROWBAR	1
3	C-54-8100000	GREASE CONTAINER	1
4	C-54-8000011	AIR SUPPLY CONNECTOR	1
5	GB3452. 1-8×2. 65	HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE	1
6	C-90-1000013	BEAD BREAKER BLADE COVER	1
7	C-54-8000025	CLAMP PROTECTION COVER	4
8	C-54-1300014	SHEATH	3
9	C-54-8000007	TOOL HEAF TAIL WASHER	1
10	C-54-8000004	BRACKET	1
11	C-54-8000014	LUBE BRUSH	1