

EPS04-BPT-001

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Parts Manual

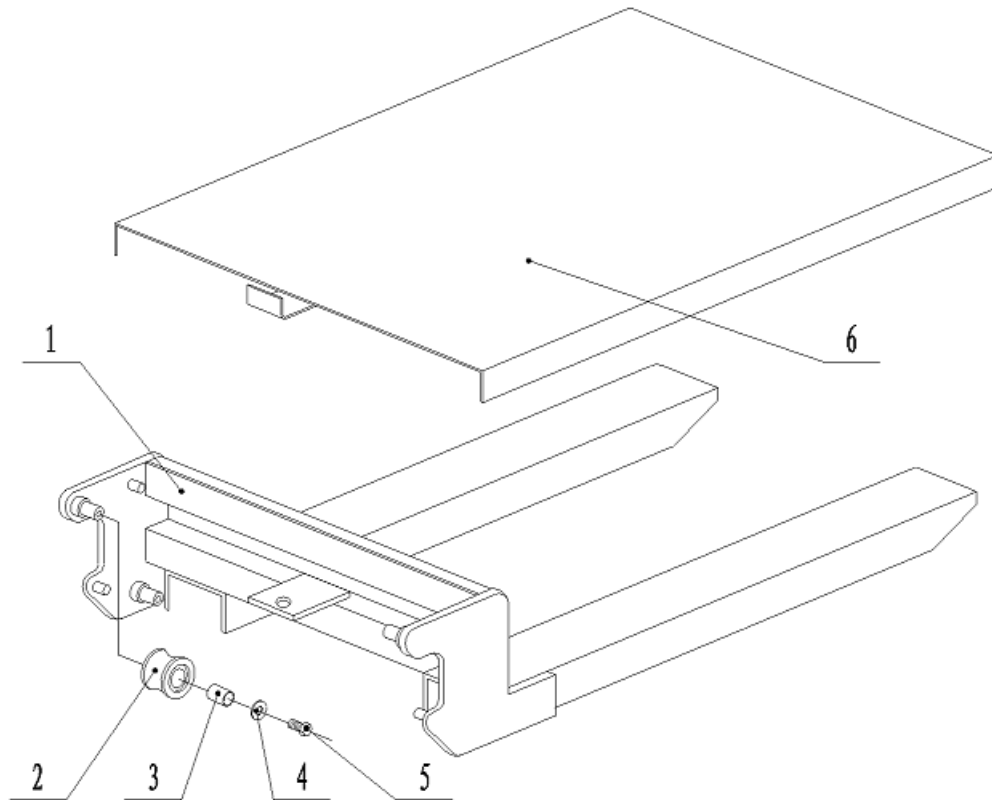
EPS04 Power Platform Stacker

Date: 2010.04

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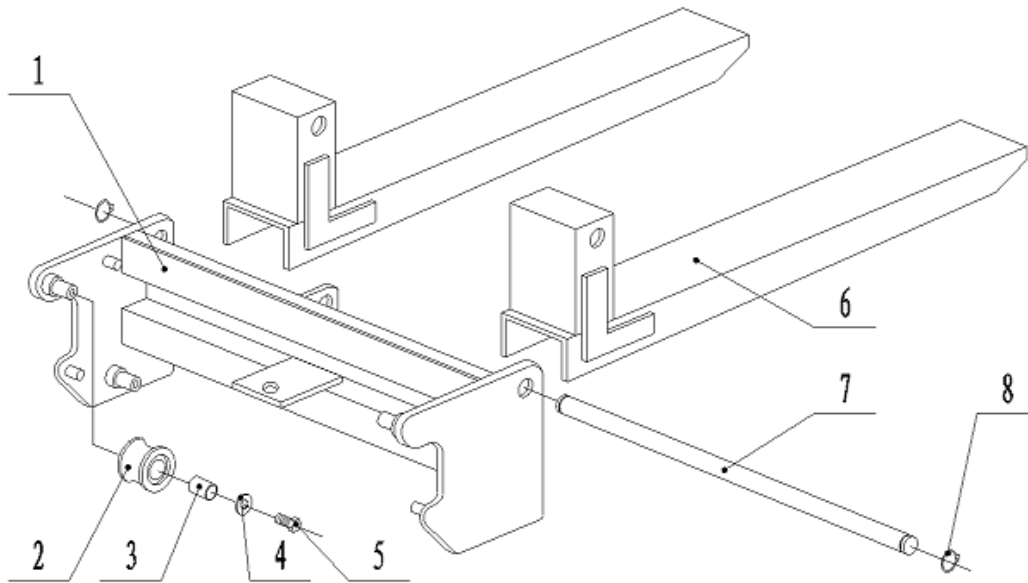
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Figure 1 Packet Bracket Assembly



No.	Part Number	Name	QTY	Remarks
1	2910301001	Packet bracket welding	1	
2	2910301002	Panel welding	1	
3	2910311001	Roller	4	
4	0000027008	Composite sleeve 18X20X15	4	
5	2910304001	Ultra big washer	4	
6	0000023521	Full thread hexagon headed bolt M6X16	4	

Figure 2 Portable Packet Bracket Assembly



No.	Part Number	Name	QTY	Remarks
1	2910401004	Packet bracket welding	1	
2	2910311001	Roller	4	
3	0000027008	Composite sleeve	4	
4	2910304001	Ultra big washer	4	
5	0000023521	Full thread hexagon headed bolt	4	
6	2910301003	Stacker wheel welding	2	
7	2910307001	Long axis	1	
8	0000026031	Spring washer for shaft	2	

Figure 3 Frame Assembly

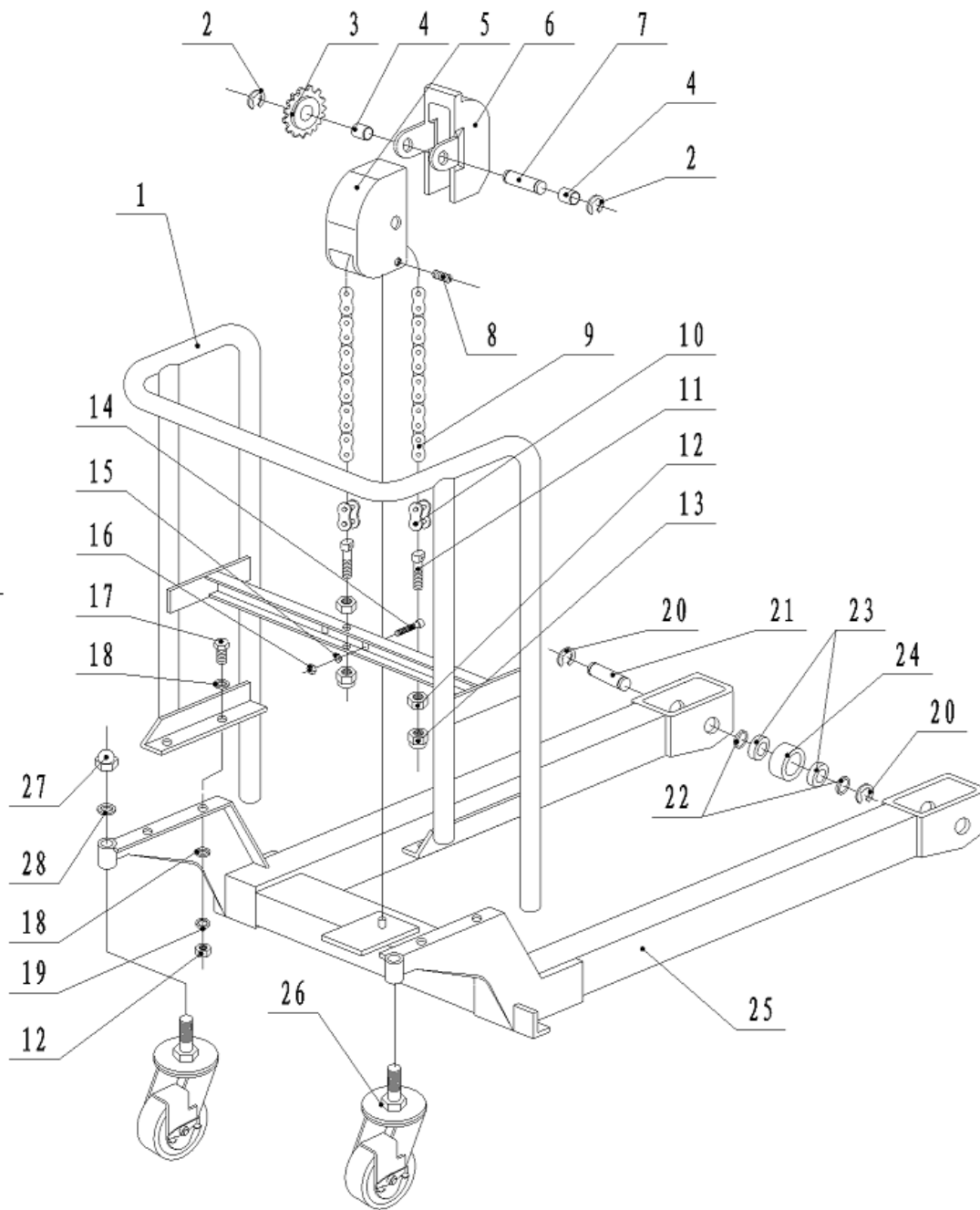
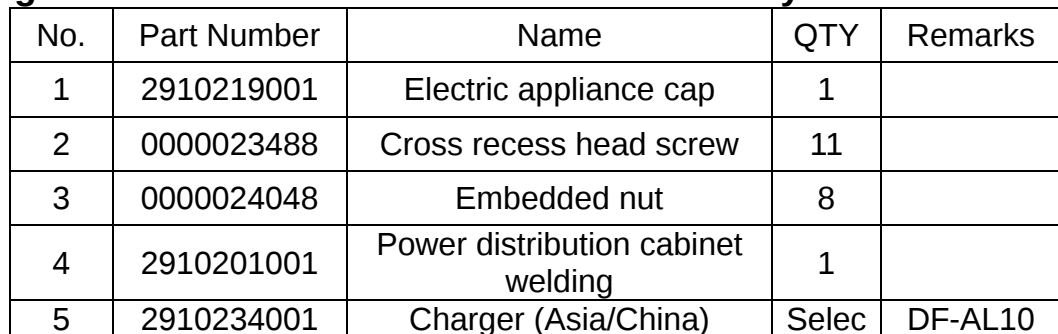


Figure 3 Frame Assembly

No.	Part Number	Name	QTY	Remarks
1	2910401002	Handle welding	1	EPS0412
1	2910401003	Handle welding	1	EPS0415
2	0000026052	Split washer	2	
3	2910409001	Chain wheel	1	
4	0000013007	Composite sleeve	2	
5	2910405001	Chain wheel cap	1	
6	2910405002	Chain wheel cap cover	1	
7	2910407001	Chain wheel shaft	1	
8	0000023522	Hexagon socket set screws with flat point	1	
9	0000029200	Chain	1	
9	0000029202	Chain	1	
10	0000026053	Chain Joint	2	
11	2910402001	Chain tie rod	2	
12	0000024091	Hexagon nut	6	
13	0000024097	Non-metal hexagon lock nut	2	
14	0000023523	Full thread hexagon headed bolt	4	
15	0000025006	Spring washer	4	
16	0000024099	Hexagon nut	4	
17	0000023494	Full thread hexagon headed bolt	4	
18	0000025106	Flat washer	8	
19	0000025065	Spring washer	4	
20	0000026001	Split washer	4	
21	2910407002	Front wheel axle	2	
22	1000525001	Gasket	4	
23	0000027001	Bearing	4	
24	2910416002	Front Rollers	2	
25	2910401001	Chassis welding	1	
26	2910400001	Steering wheel (with brake)	2	
27	0000024098	Cap nut	2	
28	0000025109	Internal tooth lock washer	2	

Figure 4 Power Distribution Cabinet Assembly



	2910234002	Charger (Asia/Britain)	t one	
	2910234003	Charger (European)		
	2910234004	Charger (American)		
	2910234005	Charger (Australian)		
6	2910204002	Anchor ear	1	
7	2910232001	Storage battery	1	
8	2910204004	Battery fixer	1	
9	0000023058	Hexagonal socket head cap screw	2	
10	2910204001	Oil pump installation board	1	
11	2910100003	Pump station	1	
12	0000024091	Hexagon nut	4	
13	0000025065	Spring washer	6	
14	0000023526	Hexagonal socket head cap screw	2	
15	0000023052	Cross recess head screw	4	
16	0000024099	Hexagon nut	3	
17	0000025110	Flat washer6	6	
18	2910204003	Conductor board	1	
19	0000023525	Full thread hexagon headed bolt	4	
20	1000434023	Emergency stop button	1	
21	2910218001	Plastic jacket	1	
22	2520300002	Voltmeter	1	
23	2910233002	Control wiring harness	1	
24	1000434007	Fuse holder	1	
25	2210434003	fuse	1	
26	0000023540	screw	2	
27	0000024104	nut	2	
28	2910234008	fuse	1	

Figure5 Electric Appliance Assembly (CE Standard)

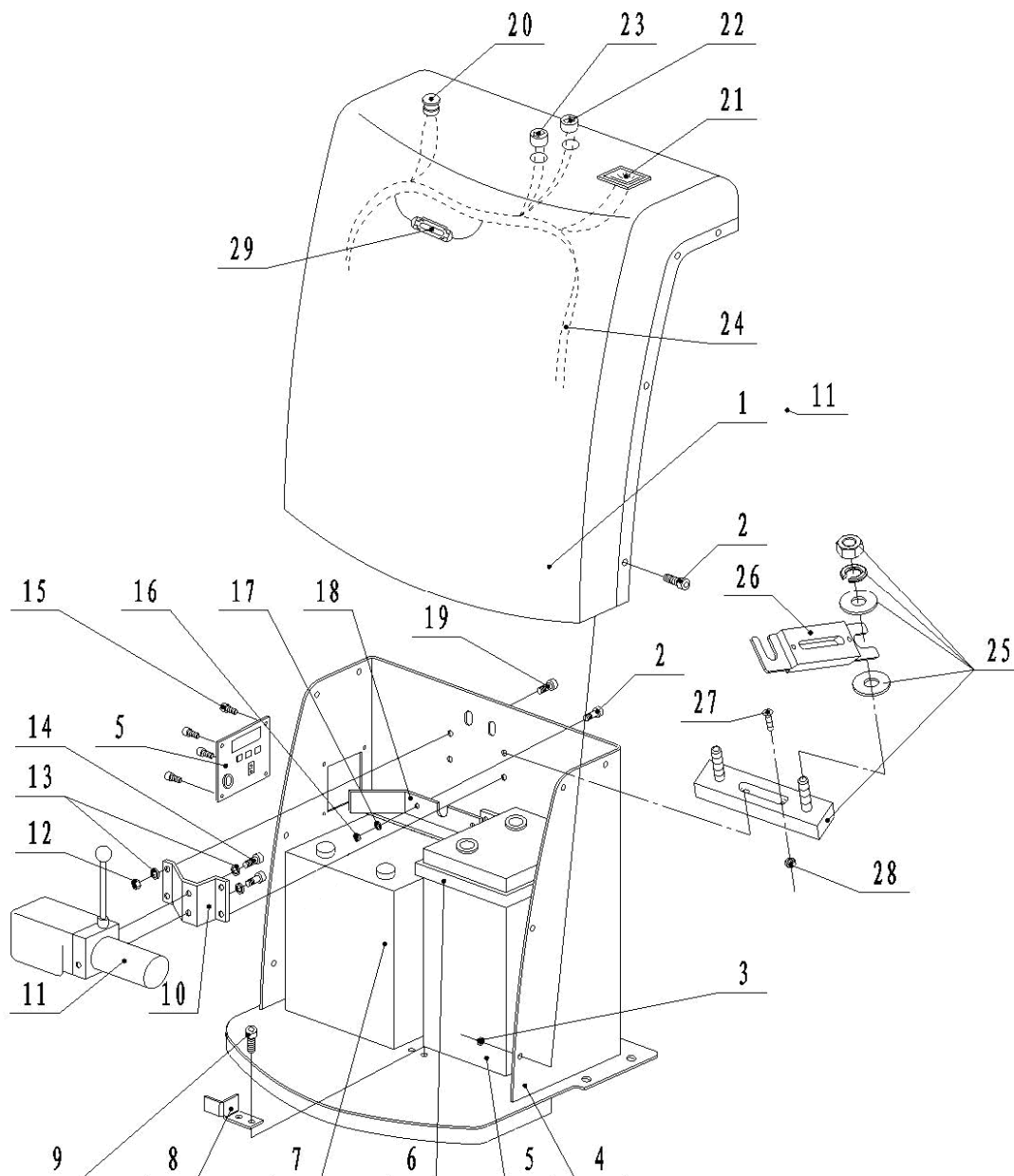


Figure 5 Electric Appliance Assembly (CE Standard)

No.	Part Number	Name	QTY	Remarks
1	2910219001	Electric appliance cap	1	
2	0000023488	Cross recess head screw M6X16	11	
3	0000024048	Embedded nut	8	
4	2910201001	Electric appliance cabinet welding	1	

5	2910234001	Charger 12V/10A (Asia/China)	Select one	DF-AL10
	2910234002	Charger 12V/10A (Asia/Britain)		
	2910234003	Charger 12V/10A (European)		
	2910234004	Charger 12V/10A (American)		
	2910234005	Charger 12V/10A (Australian)		
6	2910204002	Anchor ear	1	
7	2910232001	Storage battery	1	
8	2910204004	Battery fixer	1	
9	0000023058	Hexagonal socket head cap screw	2	
10	2910204001	Oil pump installation board	1	
11	2910100003	Pump station	1	
12	0000024091	Hexagon nut	4	
13	0000025065	Spring washer	6	
14	0000023526	Hexagonal socket head cap screw	2	
15	0000023052	Cross recess head screw	4	
16	0000024099	Hexagon nut	3	
17	0000025110	Flat washer	6	
18	2910204003	Conductor board	1	
19	0000023525	Full thread hexagon headed bolt	4	
20	1000434023	emergency stop button	1	
21	2520300002	Voltmeter	1	
22	2530314003	Up switch	1	
23	2530314002	Down switch	1	
24	2910233002	Control wiring harness	1	
25	1000434007	Fuse holder	1	
26	2210434003	fuse	1	
27	0000023540	screw	2	
28	0000024104	nut	2	
29	2910234008	fuse	1	

Figure 6 Pump Station Parts

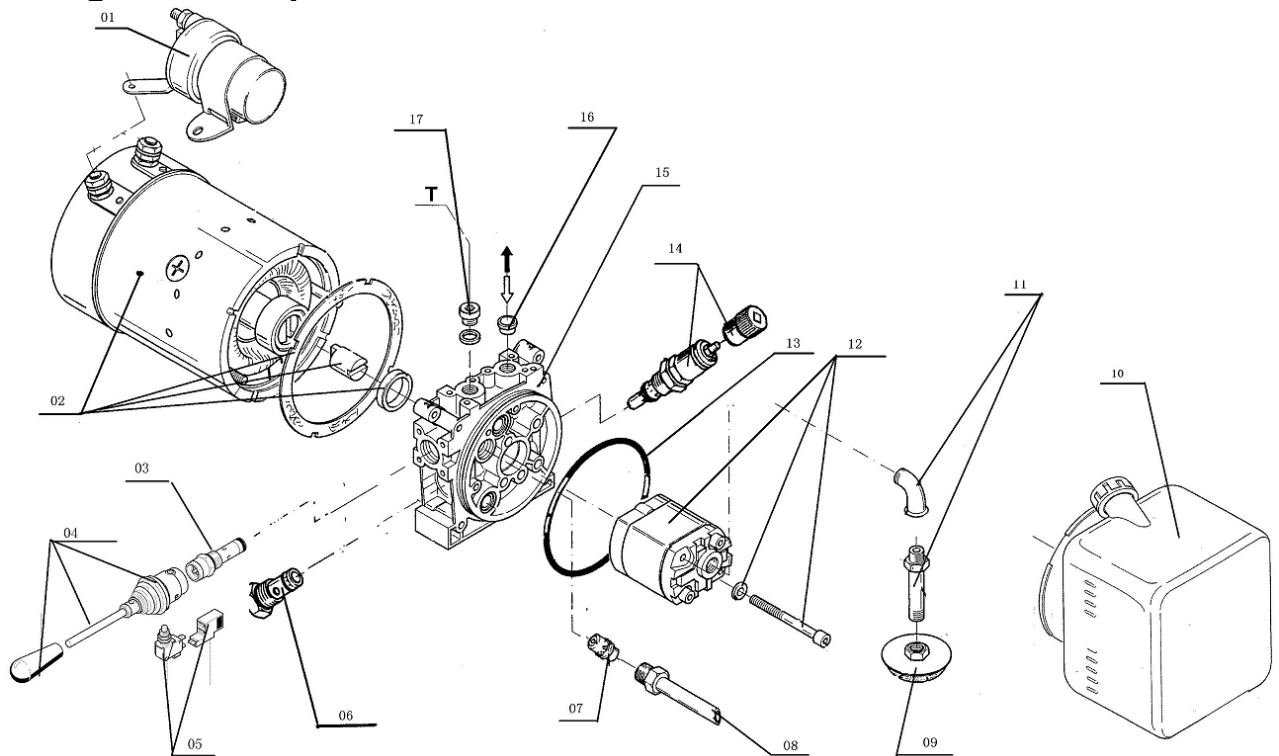


Figure 6 Pump Station Parts

No.	Part Number	Name	QTY	Remarks
1	2910100005	Start switch	1	
2	2910100006	Motor	1	
3	2910100007	Joint	1	
4	2910100008	Control handle	1	
5	2910100009	Micro-switch	1	
6	2910100010	Stop valve	1	
7	2910100011	Flow control valve	1	
8	2910100012	Fuel return tube	1	
9	2910100013	Filter	1	
10	2910100014	Fuel tank	1	
11	2910100015	Fuel suction tube	1	
12	2910100016	Gear pump	1	
13	2910100017	O-ring	1	
14	2910100018	Safety valve	1	
15	2910100019	Central valve body	1	
16	2910100020	Valve cap	1	
17	2910100021	Screw	1	

Figure 7 Oil Tank Components

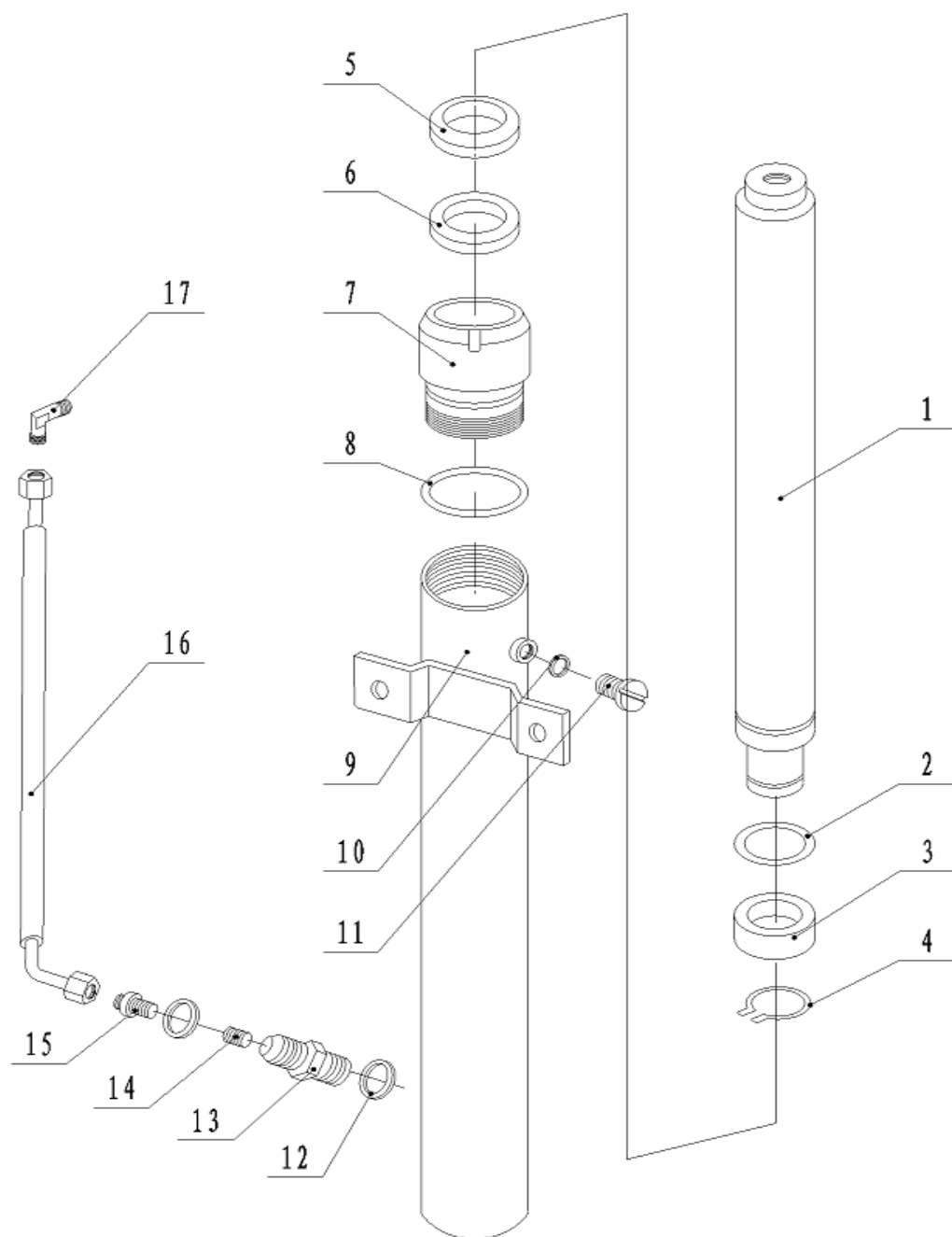


Figure 7 Oil Tank Components

No.	Part Number	Name	QTY	Remarks
1	2910107001	Piston rod	1	EPS0412
1	2910107002	Piston rod	1	EPS0415

2	0000026054	Steel wire washer for shaft	1	
3	2910102002	Piston	1	
4	0000026031	Spring washer for shaft	1	
5	0000022227	Dustproof ring	1	
6	0000022226	Y sealing ring for shaft	1	
7	2910102001	End cover	1	
8	2100322004	O-ring	1	
9	2910101001	Oil tank body welding	1	EPS0412
9	2910101002	Oil tank body welding	1	EPS0415
10	0000025021	Composite gasket	1	
11	1030317003	Oil release screw plug	1	
12	0000022005	Composite gasket	2	
13	2910102003	Long joint	1	
14	2070337001	Safety valve	1	
15	2910102004	Joint body	1	
16	2910117001	Single 90°high-pressure oil pipe	1	
17	0000017001	Right angle adjustable joint	1	