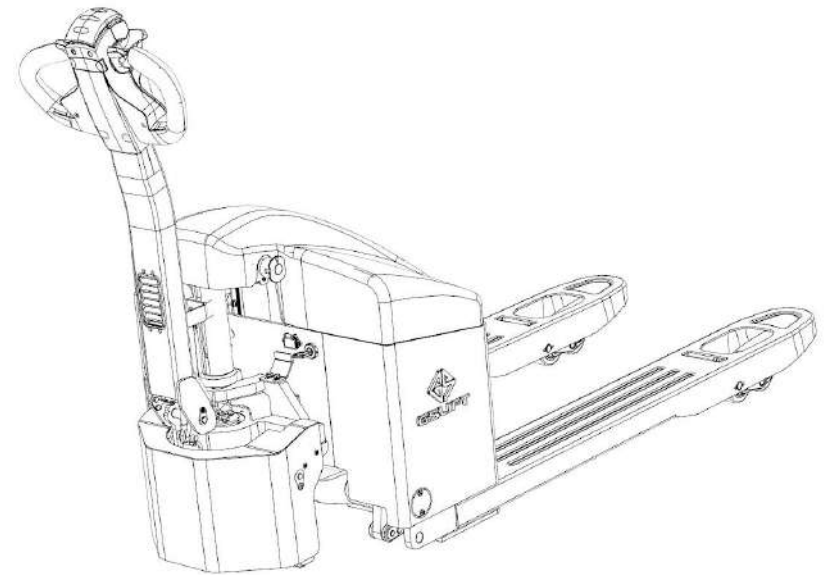




PARTS MANUAL

Electric Pallet Truck

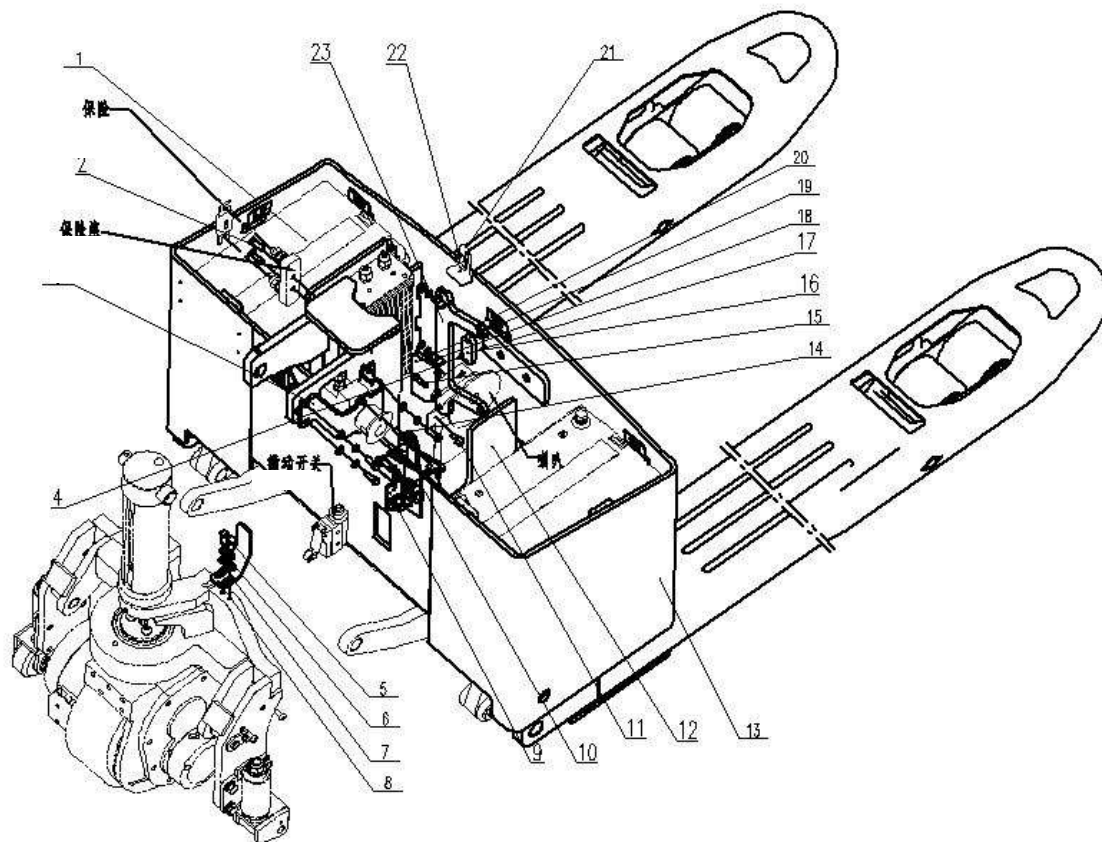
TITAN[®]
— F O R K L I F T S —



INDEX

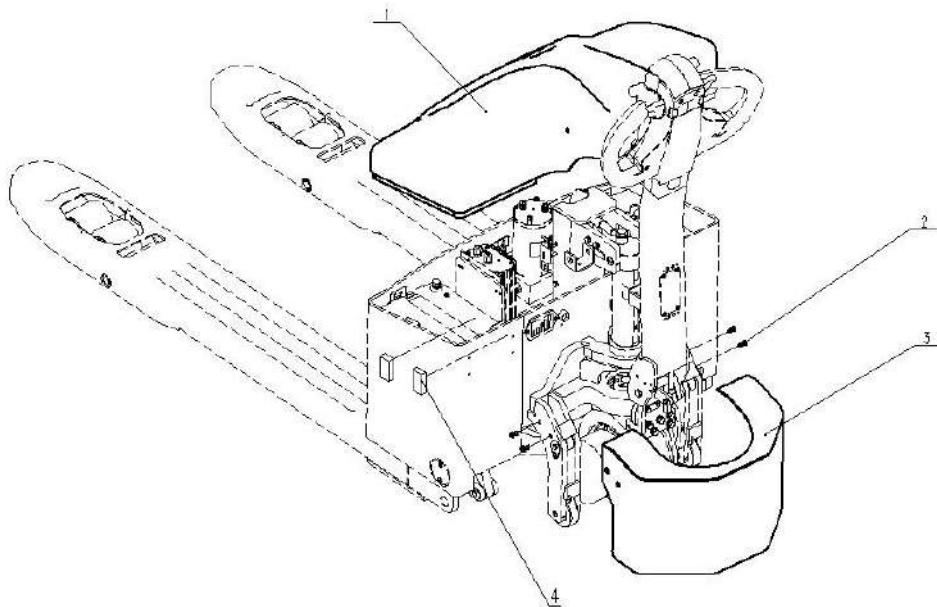
1. Frame Welding Assembly	2
2. Cover Assembly	3
3. Hydraulic-Assembly	4
4. Drive Assembly	5
5. Steering Assembly	7
6. Electric Assembly	9
7. Load-Bearing Wheel Assembly	11

01- FRAME WELDING ASSEMBLY



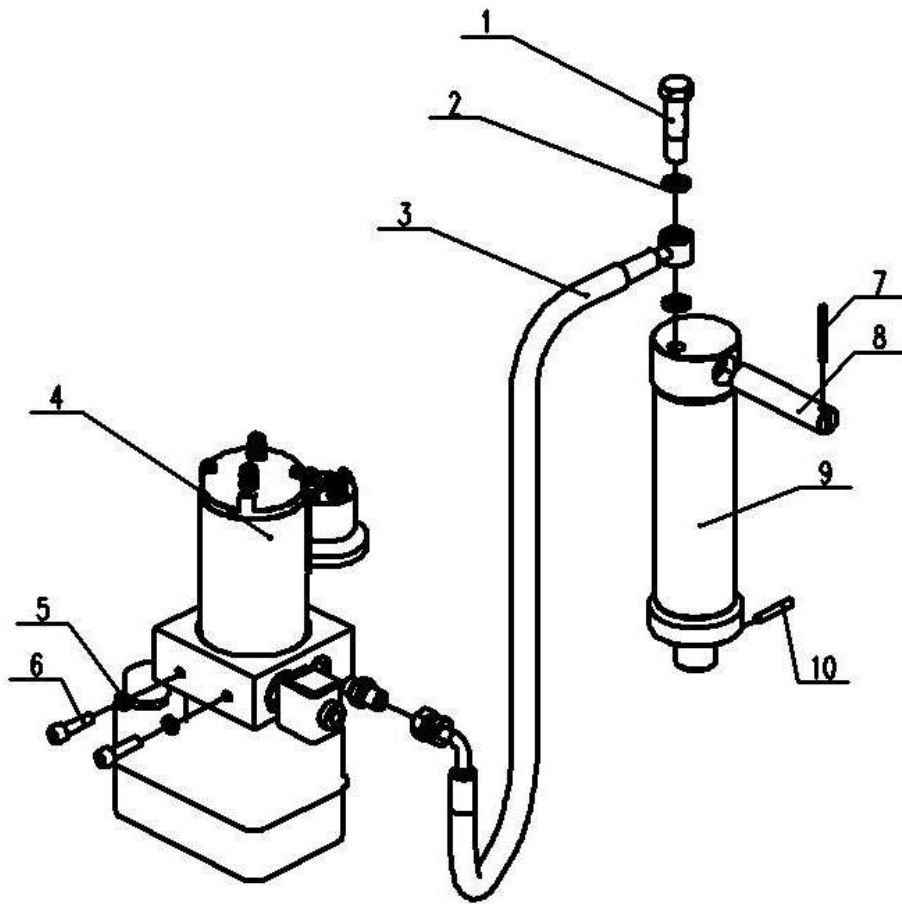
No.	Part No.	Description	Qty.
1	8CC15-04020	Screw M4X20	4
2	8CK25-06020	Screw M6X20	2
3	P13E1-10002	Rack	1
4	8CC25-05008	Screw M5X8	2
5	8AB15-06016	Bolt M6X16	5
6	8EC15-06002	Lock Washer 6	11
7	8EA15-061P6	Washer 6	11
8	P13E1-10001	Limit plate	1
9	P13E1-11011	Fixed plate	1
10	P13E1-10006	Fixed plate	1
11	8CA25-06012	Screw M6X12	1
12	8CC15-04010	Screw M4X10	2
13	P13E1-11000-W6 85L1150	Frame welding assembly	1
14	8CB15-05020	Screw M5X20	2
15	8CA25-04030	Screw M4X30	2
16	8CC25-03016	Screw M2X20	4
17	P13E1-10003	Comtroller plate	1
18	8CA15-06016	Screw M6X16	4
19	P13E1-10005	Comtroller plate (PG)	1
20	8CC25-03020	Screw M3X20	2
21	P16A1-20004	U Clamp	3
22	8CK25-08025	Screw M8X25	3
23	P13E1-10004	Clamp plate (PG)	1

02- COVER ASSEMBLY



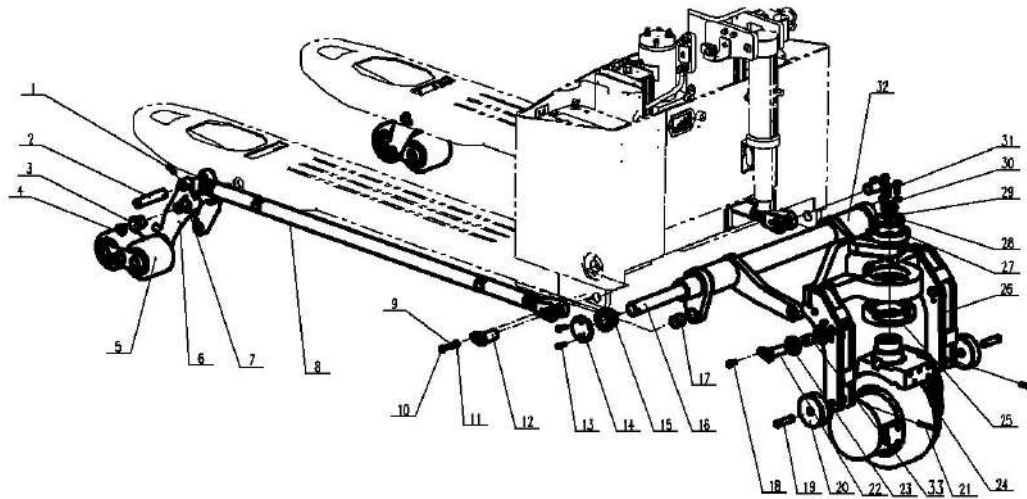
No.	Part No.	Description	Qty.
1	P13E1-20001	Cover	1
2	8CK55-08020	M8x20 Screw	4
3	P13E1-21000	Drive cover	1
4	P13C1-20004	Padding	4

03- HYDRAULIC ASSEMBLY

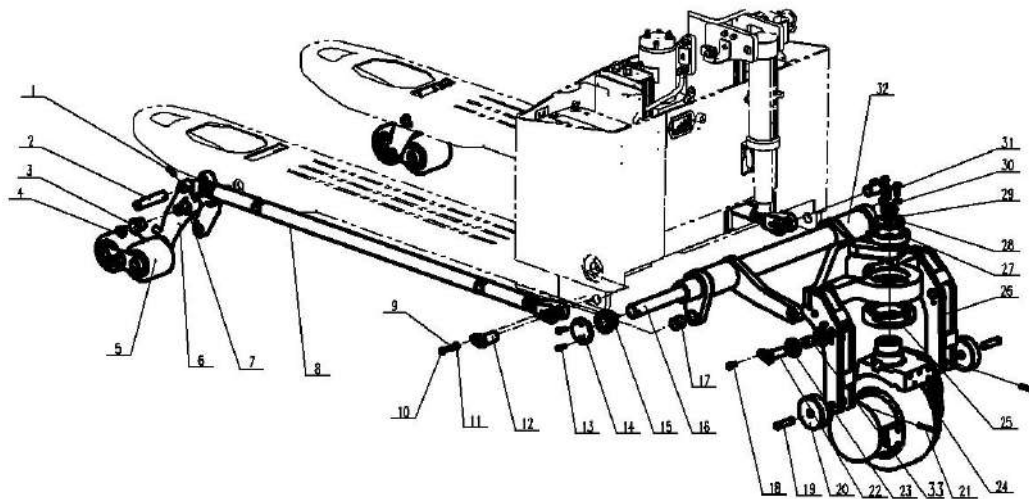


No.	Part No.	Description	Qty.
1	A45U5-30002	Hollow bolt M14x1.5	1
2	8KC0011-142P7	Combination washer 14	2
3	P13E4-00200	Hose	1
4	P13E4-00100	Hydraulic unit	1
5	8EC15-082P5	Lock washer 8	2
6	8CK25-08030	Screw M8x30	2
7	8GE65-05045	Pin 5x45	1
8	P13E4-00002	axle	1
9	P13C4-20000	Hoisting cylinder assembly	1
10	8CF25-06016	Screw 16	1

04- DRIVE ASSEMBLY

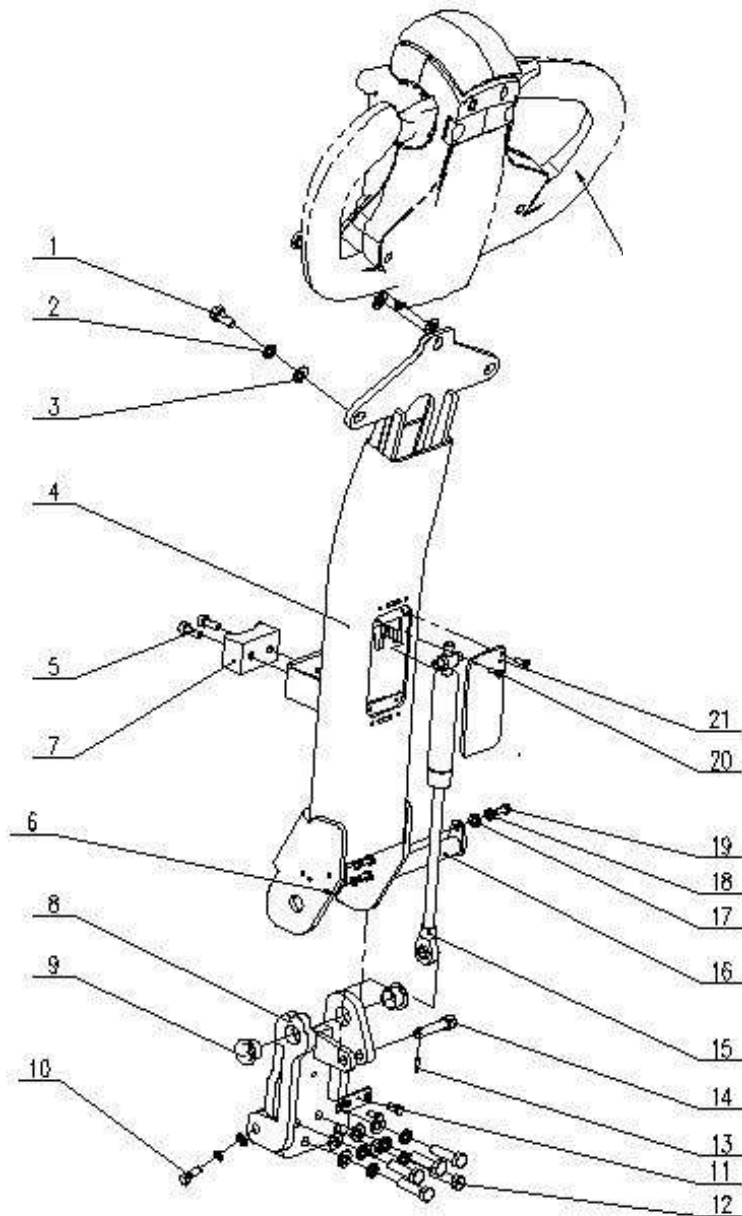


No.	Part No.	Description	Qty.
1	8GD65-05030	Pin 5x30	3
2	P13C5-00010	Pin roll	2
3	P13E5-00003	bearing	4
4	8FC65-01810	circlips	2
5	P13C5-40000	Front wheel component 18	2
6	P13B5-20002	Dialing fork	2
7	P13E5-00002	Pin roll	2
8	P13E5-30000-L1150	Connector assembly	2
9	8EC15-06002	Lockwasher 6	2
10	8AB15-06012	Bolt M6X12	4
11	8EA15-061P6	Washer 6	4
12	P13C5-00100	Pin roll assembly	2
13	8CJ25-06020	Screw M6x20	4
14	P13E5-00004	Shaft plate	2
15	P13C5-00002	Self lubricating bearing	2
16	P13E5-00001	Shafts	1



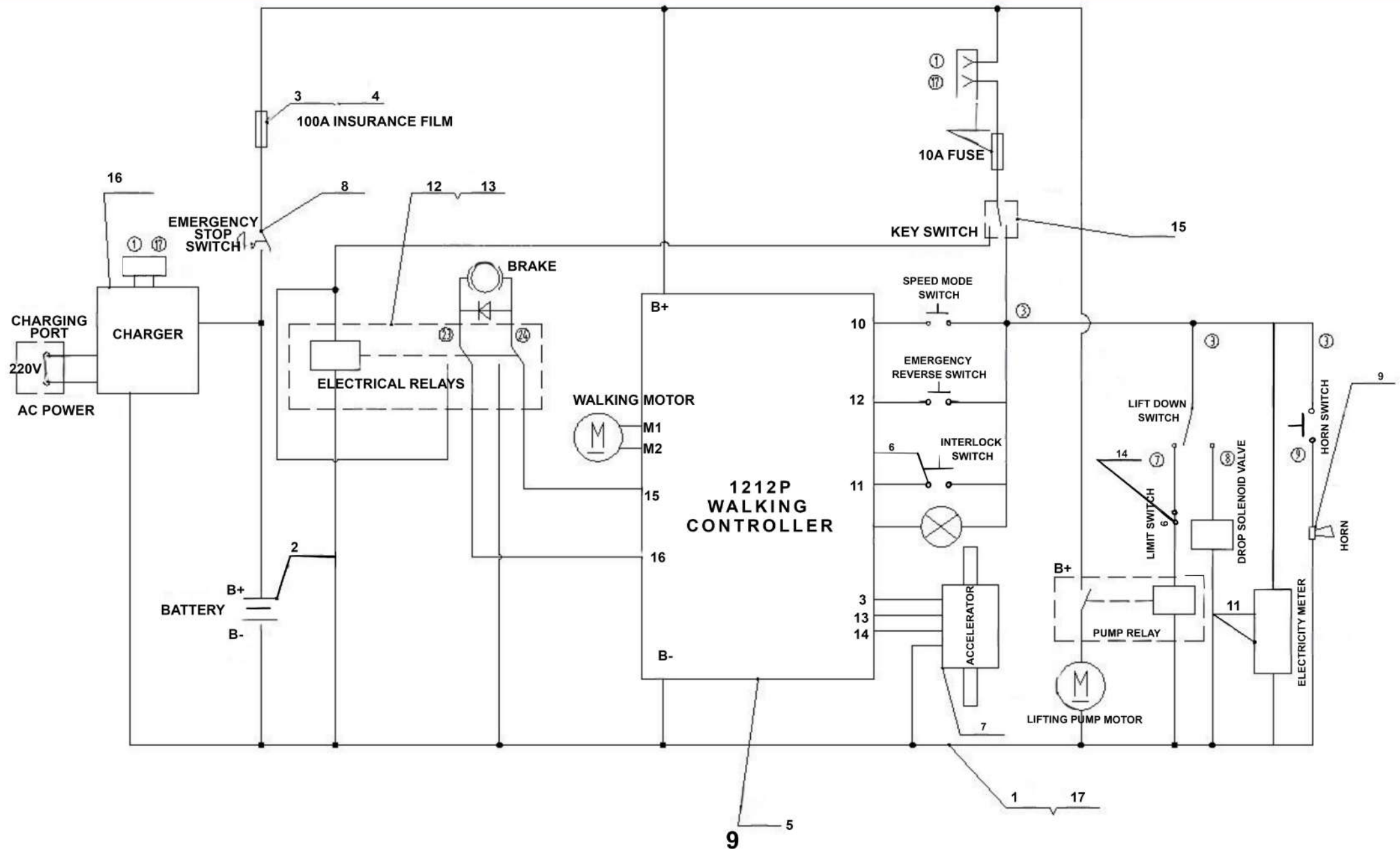
No.	Part No.	Description	Qty.
17	P25A1-40006	Self lubricating bearing	2
18	8CJ25-06016	Screw	2
19	P13E5-00006	Pin roll	2
20	P13E5-00007	Balance wheel	2
21	8GD65-05040	Cylindrical pin	2
22	P13E5-00200	Pin roll assembly	2
23	8EA15-16002	Washer 16	4
24	P13A5-10000	Drive wheel assembly	1
25	GB/T297	Roller bearing	1
26	P13E5-10000	Drive wheel seat	1
27	GB/T276	Deep groove ball bearing	1
28	P13E5-00005	Locking plate	1
29	P13E5-00300	Sleeve assembly	1
30	8EC15-0082P5	Lock washer 8	3
31	8AB15-08020	Bolt M8X20	3
32	P13E5-20000-W685	Swinging arm assembly	1
33	P13A5-00010	Steel back bearing	2

05- STEERING ASSEMBLY



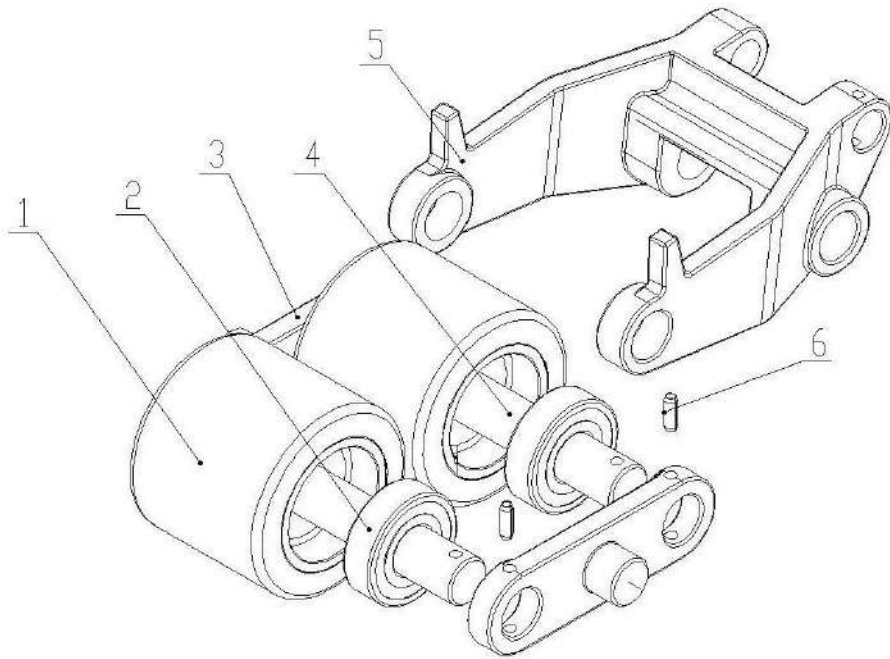
No.	Part No.	Description	Qty.
1	8AB15-08016	Bolt M8X16	3
2	8EC15-082P5	Lock washer 8	8
3	8EA15-081P6	Flat mat 8	8
4	P13E6-10000	Handle welding assembly	1
5	8CA15-06016	Screw M6x16	2
6	P13E6-00005	Fixed plate	1
7	P13E6-00004	Rubber pad	1
8	P13E6-00100	Steering connection seat	1
9	P13E6-00003	Self lubricating bearing	2
10	8AB15-08020	Bolt M8X20	1
11	P13A6-00004	Press plate	1
12	8AB15-08030	Bolt M8X30	5
13	8GD25-03014	Cylindrical pin	1
14	P13E6-00002	Pin roll	1
15	P13A6-20000	Gas spring assembly	1
16	P13E6-00200	Pin roll assembly	1
17	8EA25-05001	Washer 5	1
18	8EC15-051P5	Lock washer 5	1

6. Electric Assembly



No.	Part No.	Description	Qty.
1	P13E2-80100	Vehicle harness	1
2	Optional	Battery	2
3	P13E2-00400	Fuse bracket	1
4	P13E2-00401	fuse	1
5	P13A2-00300	Controller	1
6	P13E2-60500	Microswitch	1
7	P13E2-00700	Control crank	1
8	P13E2-01000	Sudden stop	1
9	DT09G-DL224ED	switch Horn	1
10	P13A2-80103	fuse	1
11	P13E2-00500	Electric meter	1
12	P13A2-80301	Double throw relay	1
13	P13A2-80311	Relay base	1
14	A15R2-60700	Lift off switch	1
15	P13E2-60300	Key switch	1
16	P13C2-00100	Built-in charger	1
17	Optional	Cable line	1

7. Load-Bearing Wheel Assembly



No.	Part No.	Description	Qty.
1	P13C5-41000	Load-Bearing Wheel 80x70	2
2	GB/T276	Deep Groove Ball Bearing	4
3	P13C5-40002	Side Plate	2
4	P13C5-40001	Pin Roll	2
5	P13B5-20002	Dialing Fork	1
6	8GD35-05030	Cylindrical Pin 5x30	4

TITAN[®]
— F O R K L I F T S —



QUALITY RELIABILITY STRENGTH

All Titan Forklifts[®] products meet ASME B56-1 and CSA B35 standards

TITAN FORKLIFTS LTD.

7620 Seventh Line W. Chatham, ON. Tel: 1.519.351.9501 Toll Free: 1.844.938.4826