



PARTS MANUAL

TE30W4 (2.0 Ton/ 6000 Lbs)
TE35W4 (2.5 Ton/ 8000 Lbs)

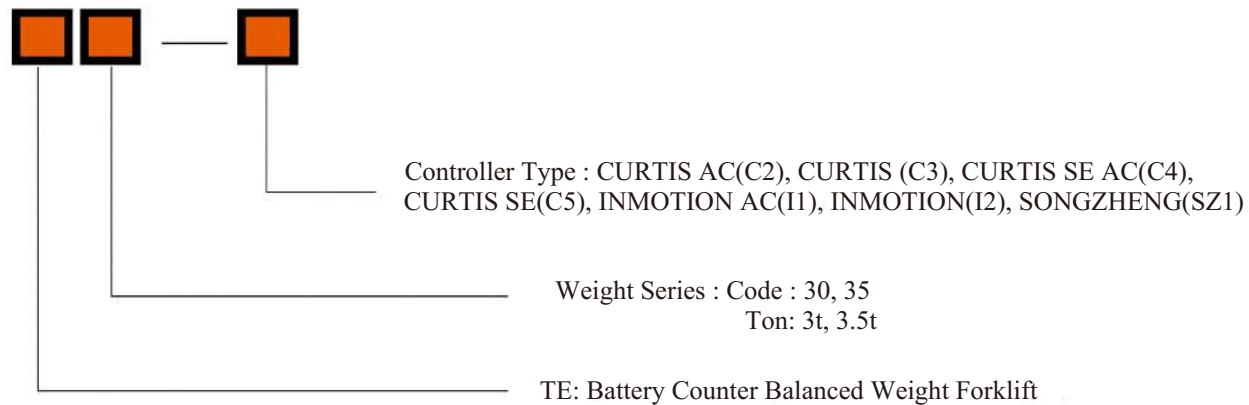
TE 3.0-3.5t Battery Counter-Balanced Forklift

TITAN[®]
— F O R K L I F T S —



FOREWORD

1. This parts list is applied to the **TITAN TE30W4 and TE35W4** forklift trucks. It is intended for users to identify the name, number, and quantity of the parts replaced or repaired and to order them from the suppliers works.
2. When ordering parts, it is necessary to state the model of the forklift truck, its date of manufacture and according to this Part List, to state the whole number, the whole name, and quantity.
3. Among the models of the forklifts truck:



4. If there is any change, we will not notify.

Note: EX-A: Special parts made for the forklift trucks exported to US and Canada.

EX-B: Parts made for common forklift trucks markets.

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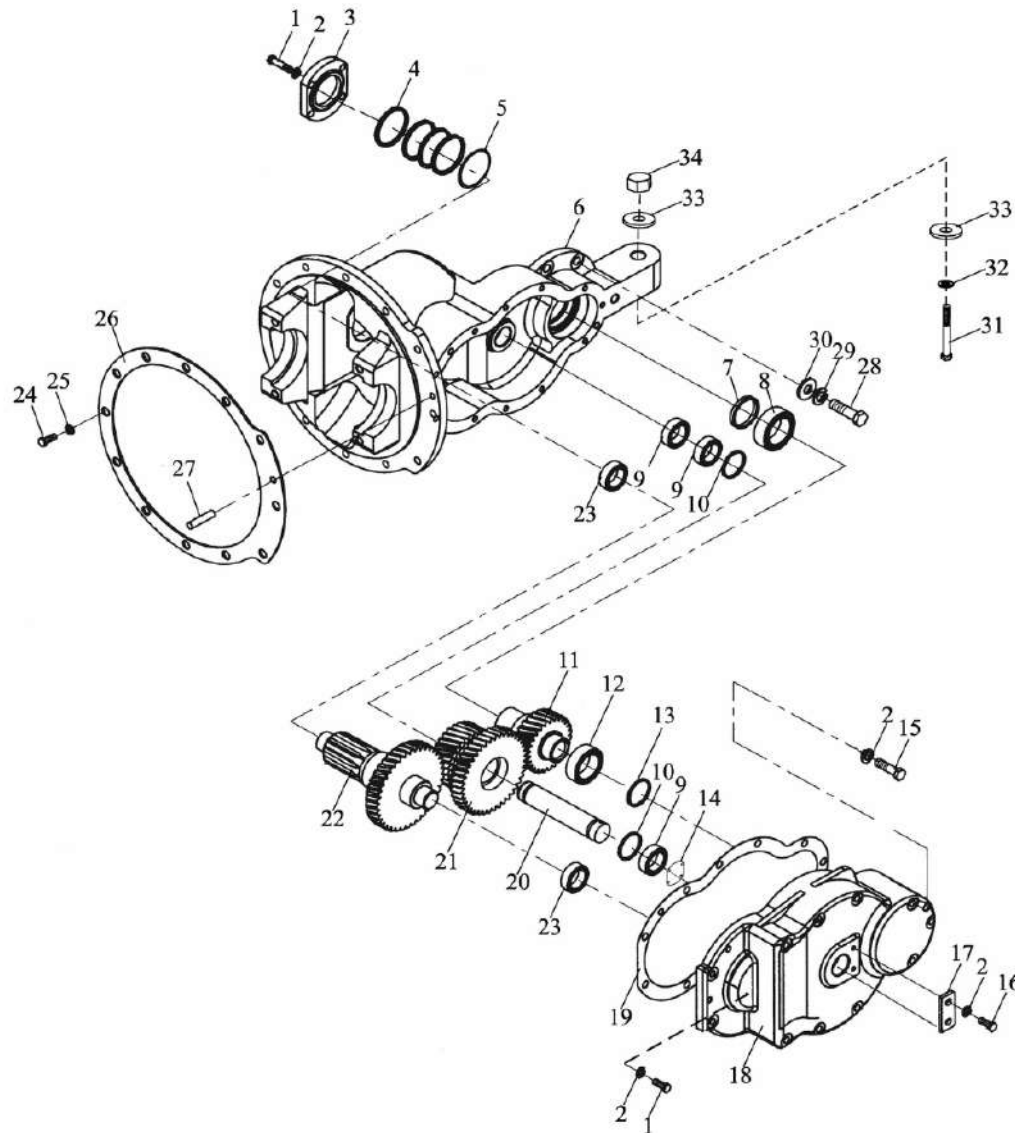
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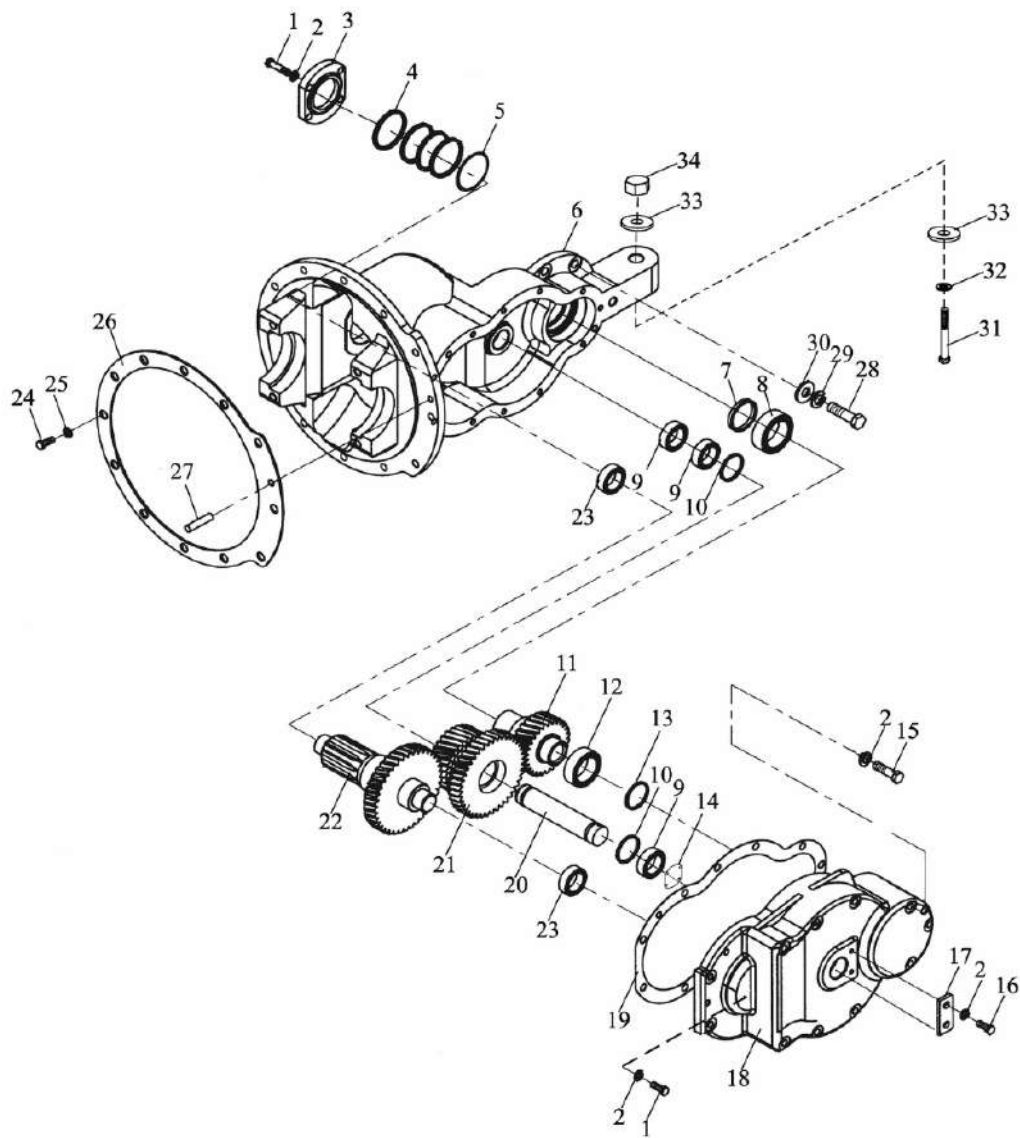
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1- DRIVING SYSTEM



01- Reduction Assembly

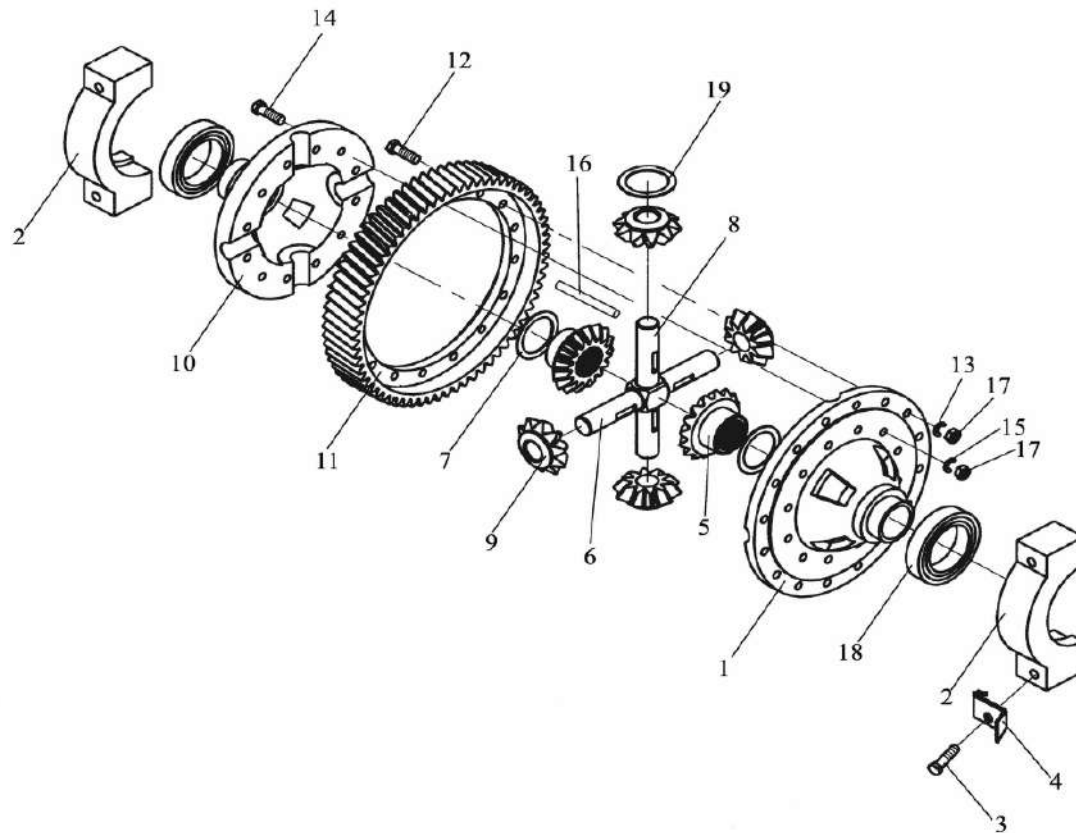
No.	Part No.	Description	Qty.	Remark
1	GB/T5783	M10x25 Bolt	4	
2	GB/T93	10 Washer,lock	18	
3	A25G5-00106	Cap	1	
4	A25G5-00107	Shim	4	
5	GB/T1235	75x3.1 O-ring	1	
6	A25G5-00101	Case	1	
7	A25G5-00108	Seal cover	1	
8	GB/T276	6210 Bearing	1	
9	GB/T276	6207 Bearing	3	
10	GB/T3452.1	30x2.65 O-ring	2	
11	A25G5-00102	Shaft	1	
12	GB/T276	6209 Bearing	1	
13	A25G5-00109	Shim	3/4	
14	A25G5-00110	Shim	3/4	
15	A25G5-00111	Box Cover Bolt	12	
16	GB/T5783	M10x16 Bolt	2	
17	A25G5-00112	Stopper	1	
18	A25G5-00103	Cap	1	
19	A25G5-00104	Packing	1	
20	A25G5-00113	Shaft	1	
21	A25G5-00105	Duplex Gear	1	
22	A25G5-00114	Shaft, pinion	1	
23	GB/T297	32207 Tapered Roller Bearing	2	
24	GB/T5783	M12x1.25x40 Bolt	12	
25	GB/T93	12 Washer, lock	12	



No.	Part No.	Description	Qty.	Remark
27	GB/T119.1	B10x20 Pin	1	
28	GB/T5785	M14x1.5x180x40 Bolt	5	
29	GB/T93	14 Washer, lock	5	
30	GB/T97. 1	14 Washer	5	
31	GB/T5785	M16x1.5x75x40 Bolt	1	
32	GB/T97. 1	16 Washer, lock	1	
34	GB/T97.1	16 Washer	2	
35	GB/T6171	M16x1.5 Nut	1	

1- DRIVING SYSTEM

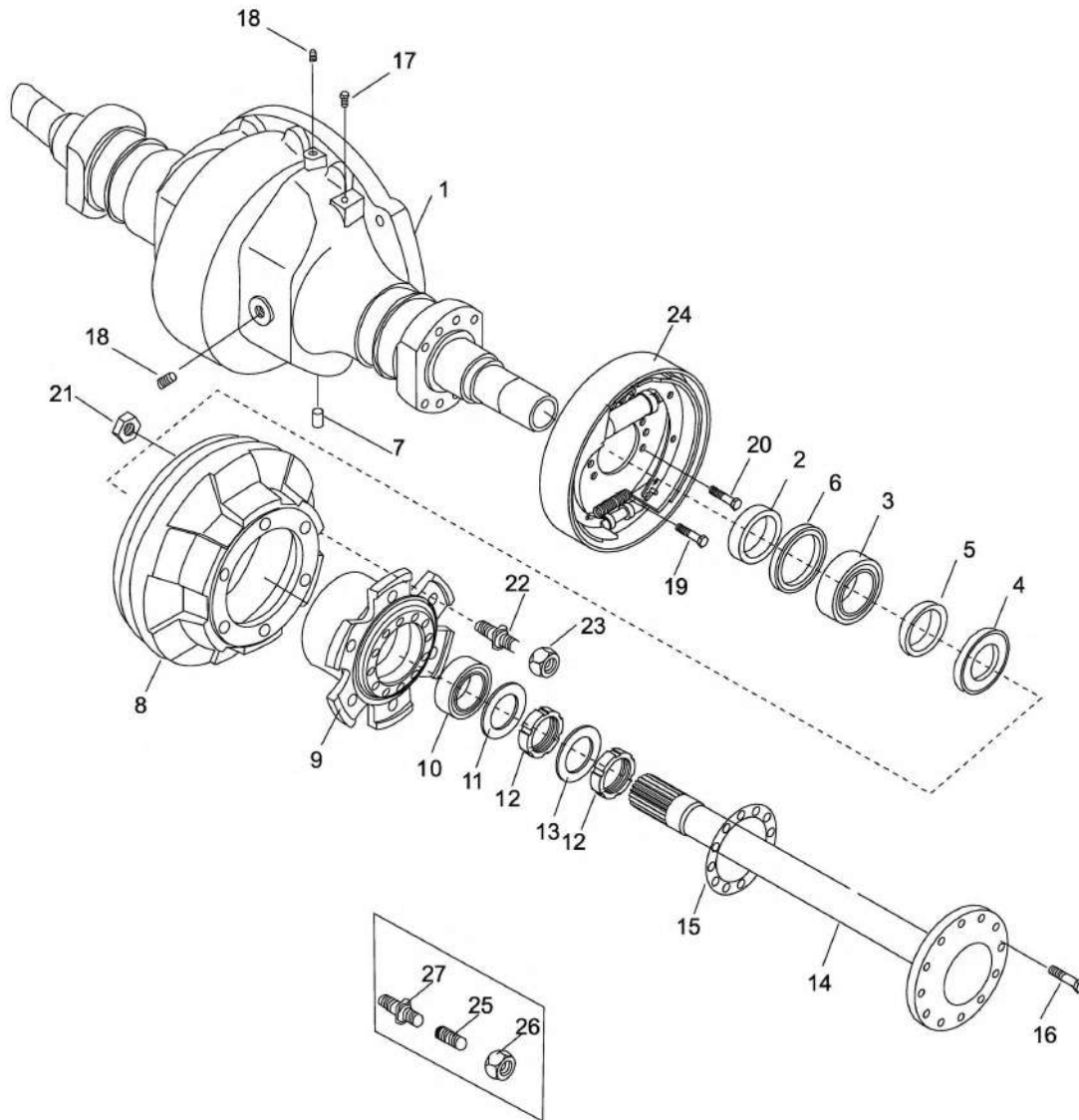
02- Differential



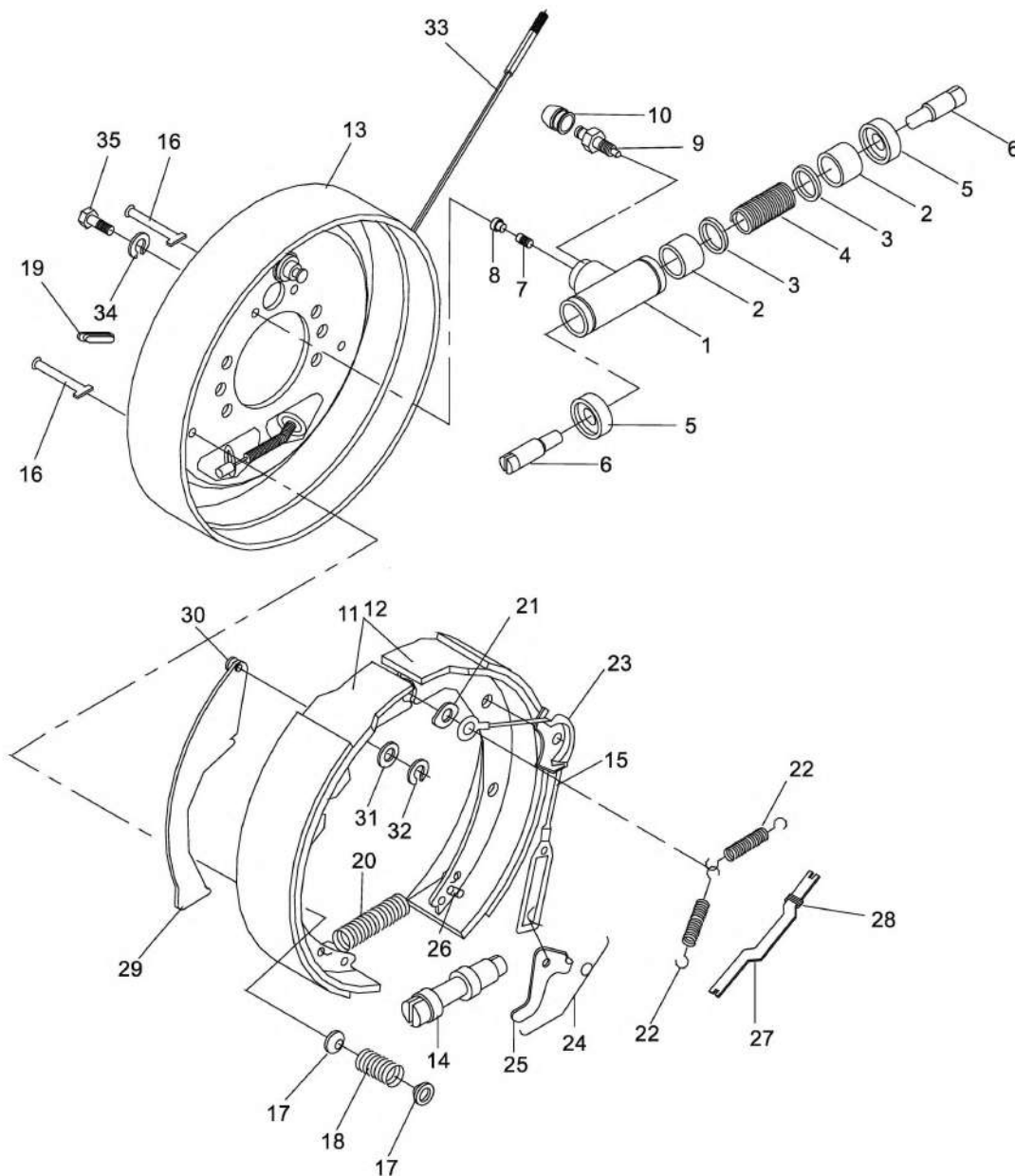
No.	Part No.	Description	Qty.	Remark
1	A25G5-00115	Case, differential L	1	
2	A25G5-00116	Seat,bearing	2	
3	A25G5-00117	Bolt	4	
4	A25G5-00118	Plate,lock	4	
5	A25G5-00119	Gear,side	2	
6	A25G5-00120	Shaft,pinion I	1	
7	A25G5-00121	Shim	1/3X2	
8	A25G5-00122	Shaft, pinion II	1	
9	A25G5-00123	Planet gear	4	
10	A25G5-00124	Case, differential R	1	
11	A25G5-00125	Gear ring	1	
12	A25G5-00126	Bolt	16	
13	A25G5-00127	Lock Plate	8	
14	A25G5-00128	Bolt	12	
15	A25G5-00129	Shim	6	
16	GB/T119.1	6x30 Pin	1	
17	GB/T6171	M10x1.25 Nut	28	
18	GB/T276	6213 Bearing	2	
19	A25G5-00130	Shim	4	

1- DRIVING SYSTEM

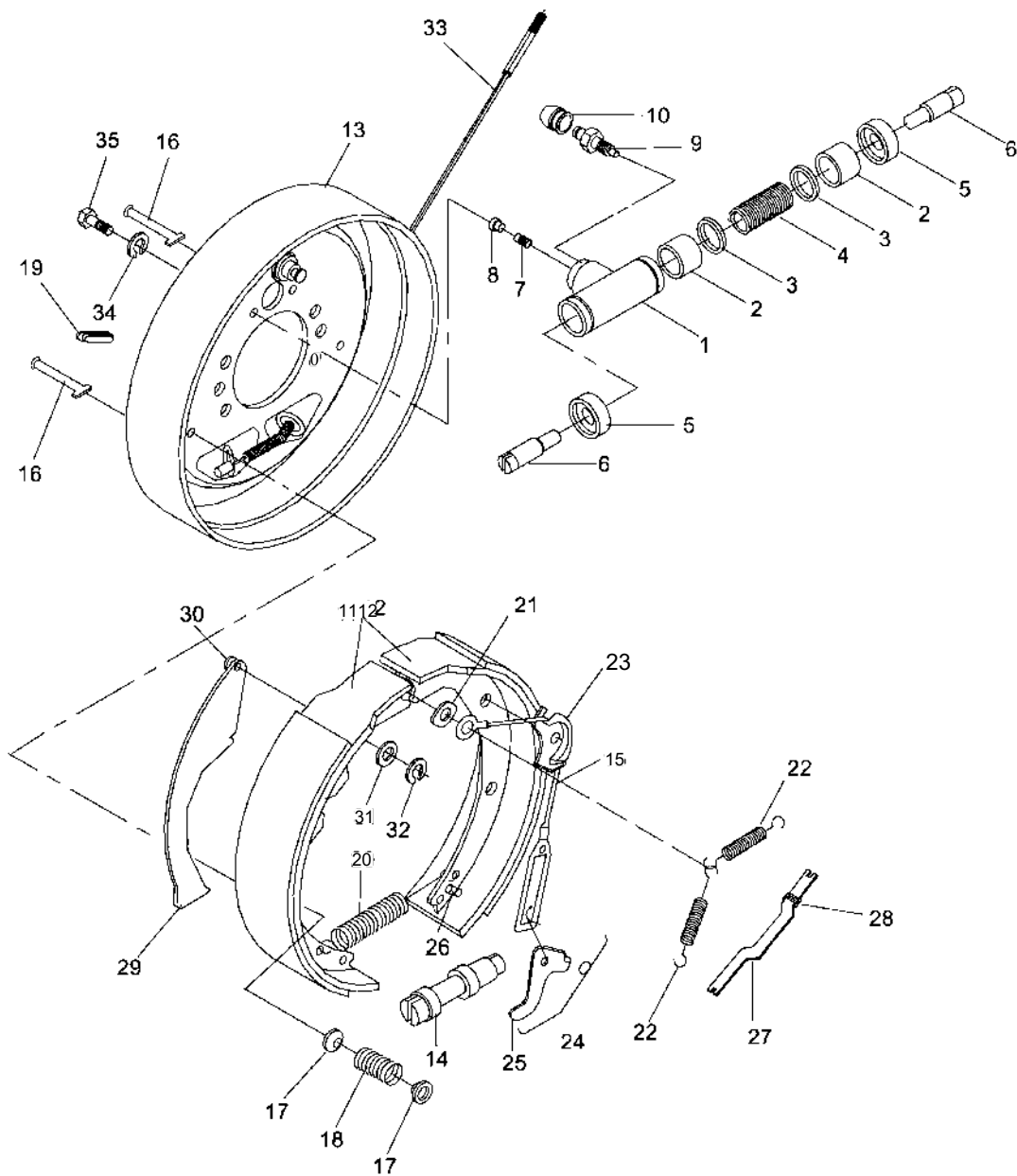
03- Drive Axle



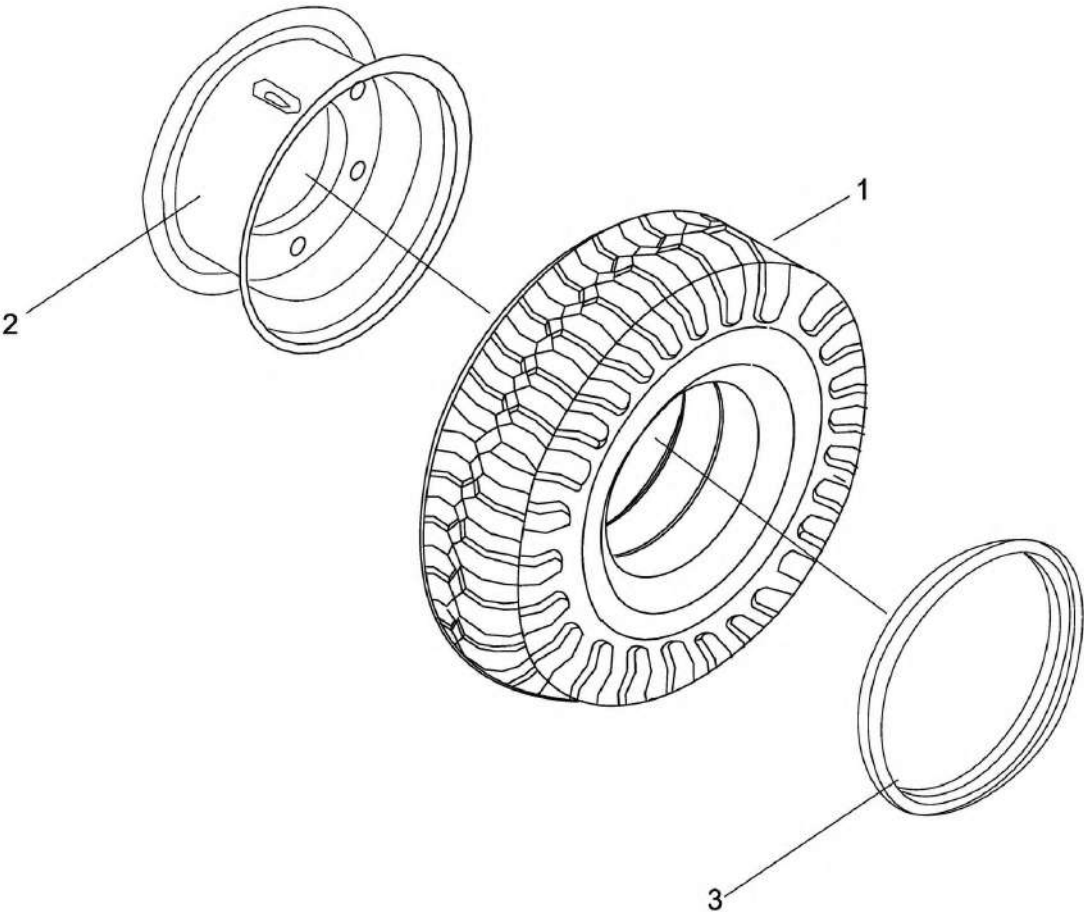
No.	Part No.	Description	Qty.	Remark
1	A30Q5-00202	Housing, axle	1	
2	A30A5-02111	100x72x16 Retainer, oil seal	2	
3	GB/T9877.1	Sdl00x125x12 Seal, oil	2	
4	A30A5-02119	111Xx72.5x1 Retainer	2	
5	A30A5-02120	125x119x7.5 Washer	2	
6	GB/T307	30214 Bearing	2	
7	A30A5-02121	D10x30 Pin	1	
8	A30A5-02101	Drum, brake	2	
9	A30A5-02102	Hub, front	2	
10	GB/T307.1-2005	Seal, oil ass'y	2	
11	A30A5-02105	Packing	2	
12	GB/T810	M60x2 Nut	4	
13	GB/T858	60 Washer	2	
14	A30Q5-00201	Shaft, drive	2	
15	A30A5-02107	Packing	2	
16	A30A5-02104	Bolt	24	
17	A30A5-02113	Breather, air	1	
18	A30A5-02114	Plug	3	
19	A30A5-02115	M14x1.5x30 Bolt	12	
20	A30A5-02116	M14x1.5x38 Bolt	4	
21	GB/T6171	M20x1.5 Nut	12	Single Tire Selection
22	A30A5-02108	Hub Bolt	12	Single Tire Selection
23	A30A5-02109	Hub Nut	12	Single Tire Selection
24	A30A5-02800	Wheel brake	1	
25	A35G5-00301	Nut	12	Twin Tire Selection
26	A35G5-00302	Twin Ball Hub Nut	12	Twin Tire Selection
27	A35G5-00303	Hub Bolt	12	Twin Tire Selection



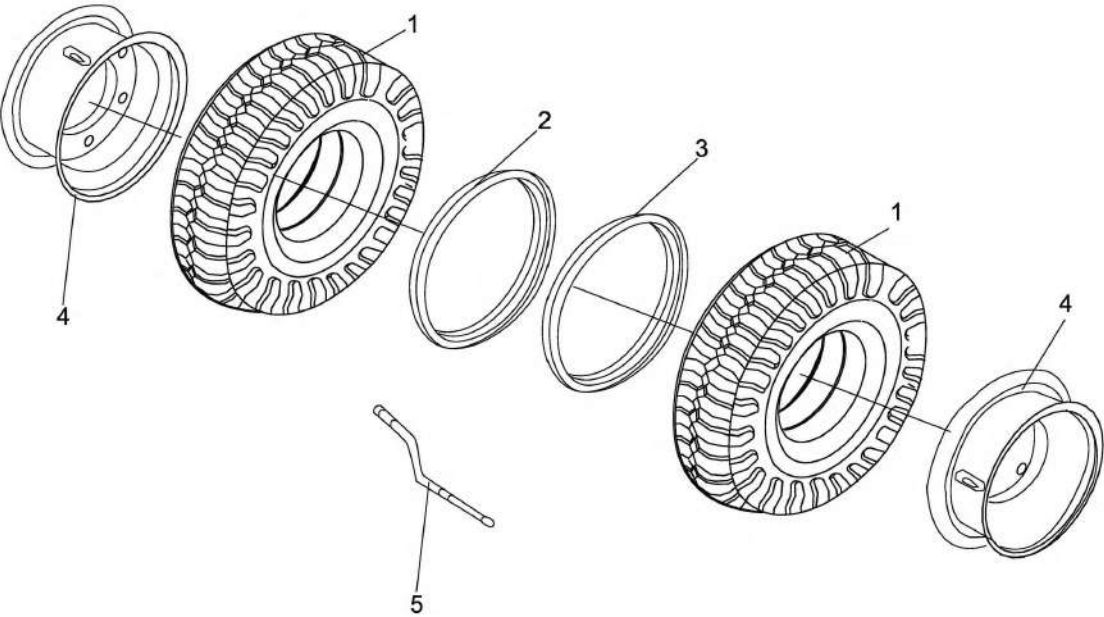
No.	Part No.	Description	Qty.	Remark
A	A30A5-02800(L)	Wheel brake ass'y (Left)	1	
—	A30A5-02800(R)	Wheel brake ass'y (Right)	1	
B	A30A5-02900	Wheel cylinder ass'y	1	symmetrical Left & right types
1	A30A5-02901	Cylinder	1	symmetrical Left & right types
2	A3 0A5-02902	Piston	2	
3	A3 0A5-02903	Cup, piston	2	
4	A30A5-02904	Spring	1	
5	A30A5-02905	Cover, dust	2	
6	A30A5-02906	Rod, piston	2	
7	A30A5-02907	Seat, tube	1	
8	A30A5-02908	Shroud	1	
9	A30A5-02909	Screw, bleeder	1	
10	A30A5-02910	Cap, screw	1	
11	A30A5-02911	Pin, shoe & lining ass'y	1	
12	A30A5-02912	Pin, shoe & lining ass'y (Back)	1	
	A30A5-02913	Back plate ass'y	1	symmetrical Left & right types
::	A30A5-02914	Clearance adjuster	1	symmetrical Left & right threads
15	A30A5-02915	Spring & Fitting ass'y	1	
16	A30A5-02916	Pin, shoe hold down	2	
17	A30A5-02917	Cup, shoe hold down	4	



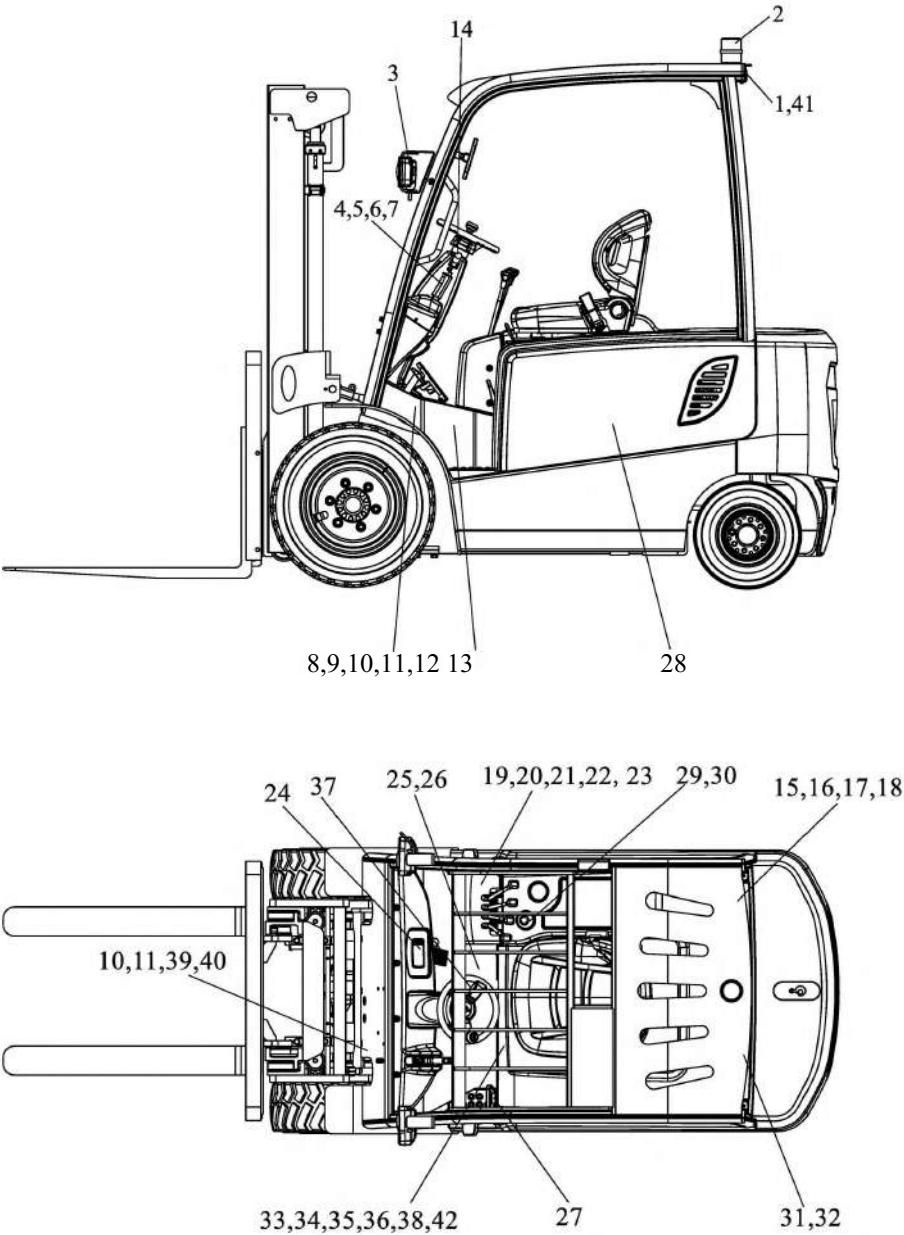
No.	Part No.	Description	Qty.	Remark
18	A30A5-02918	Spring, shoe hold down	2	
19	A30A5-02919	Plug, rubber	1	
20	A30A5-02920	Spring return	1	
21	A30A5-02921	Guide, plate	1	
22	A30A5-02922	Return spring, brake shoe	2	
23	A30A5-02923	Guide, cable	1	
24	A30A5-02924	Spring	1	symmetrical Left & right types
25	A30A5-02925	Lever	1	symmetrical Left & right types
26	A30A5-02926	Pin	1	
27	A30A5-02927	Hand Brake Push Rod	1	symmetrical Left & right types
28	A30A5-02928	Spring	1	
29	A30A5-02929	Handbrake Lever	1	左右对称各一 Left & right types
30	A30A5-02930	Pin	1	
31	A30A5-02931	Washer, spring	1	
32	A30A5-02932	Snap, ring, pin axle	1	
33	A30A5-02933	Brake Steel Lock Ass'y (Left)(Assistant)	1	
-	A30A5-02934	Brake Steel Lock Ass'y (Right)	1	
34	GB/T93	8 Washer, lock	2	
35	GB/T5783	M8x1.25x20 Bolt	2	



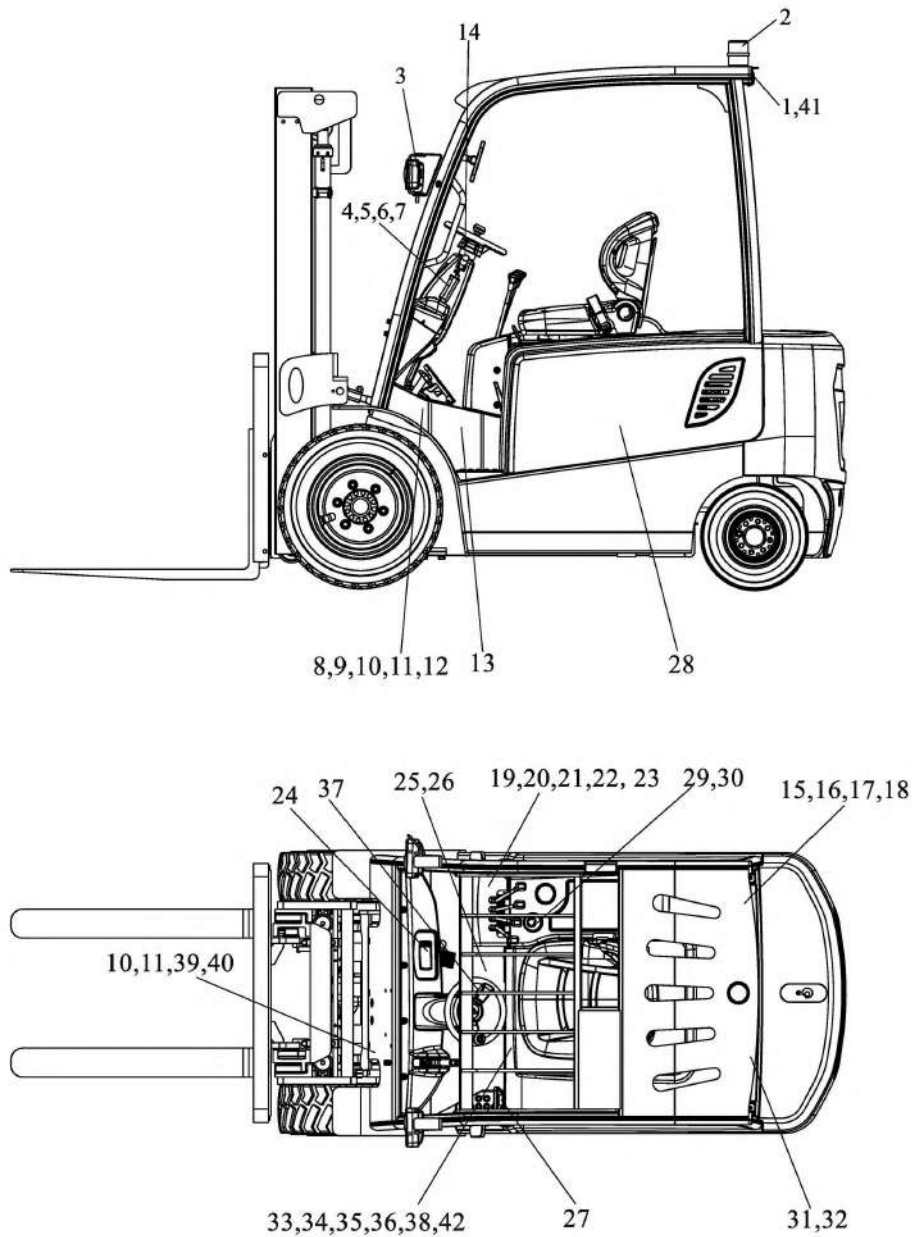
No.	Part No.	Description	Qty.	Remark
A	A30A5-01000	Wheel Rim Ass'y (Inc. 2, 3)	2	
1	GB/T2982	28x9-15-12PR Tire	2	
2	A30A5-01001	Wheel Rim Ass'y	2	
3	A30A5-01002	Snap ring	2	



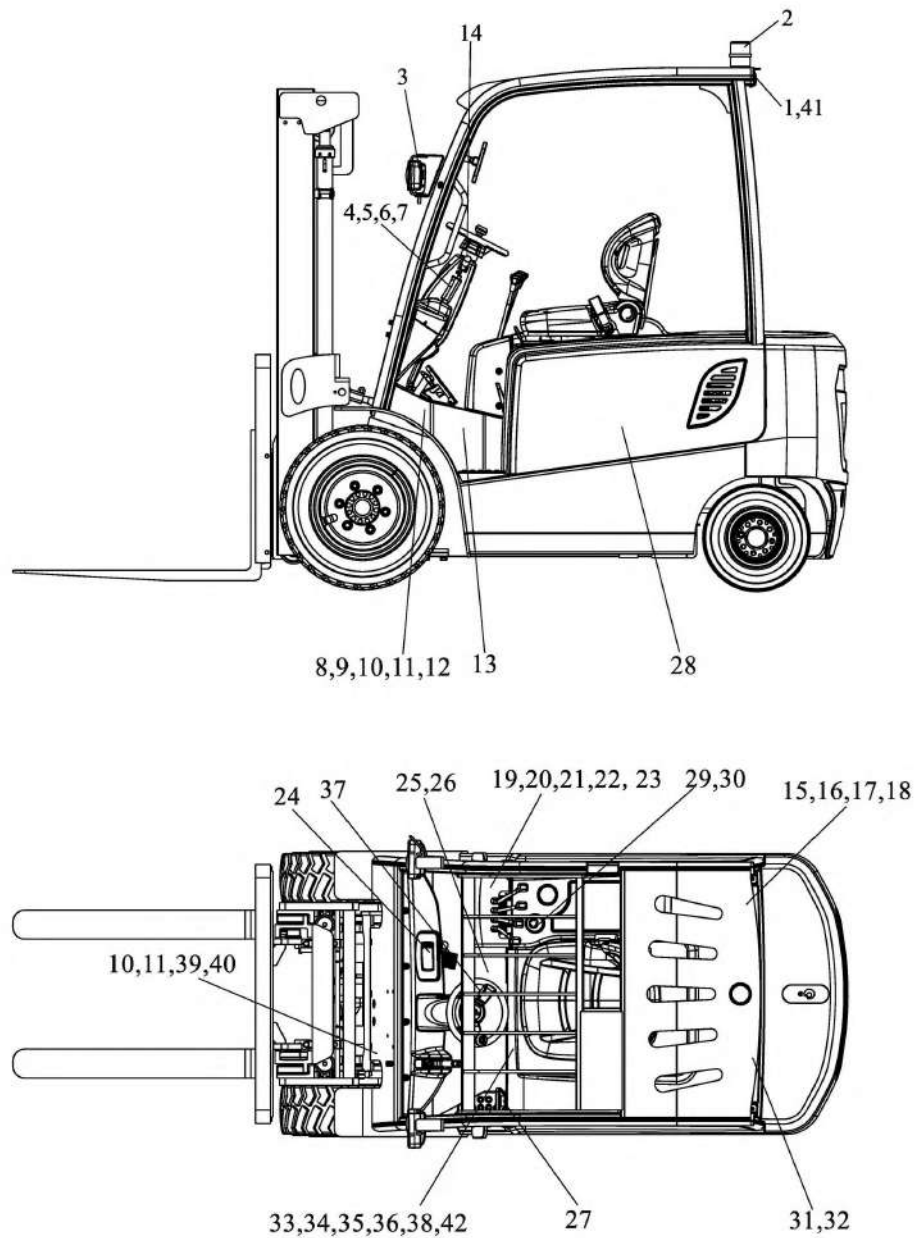
No.	Part No.	Description	Qty.	Remark
A	A30A5-01000	Wheel Rim Ass'y (Inc. 2,4)	2	
B	A30A5-00100	Wheel Rim Ass'y (Inc. 3,4)	2	
1	GB/T2982	28x9-15-12PR Tire	4	
2	A30A5-01001	Wheel Rim	2	
3	A30A5-00101	Wheel Rim	2	
4	A30A5-01002	7.00T-15 Snap ring	4	
5	A50A5-00700	Pipe Inflatable Takeover	2	



No.	Part No.	Description	Qty.	Remark
1	T160A2-40800	Three color tail lights	2	
2	DT04G-LTD152	Warning Light	1	
3	A15G2-40200	Front combined lamps	2	
4	A15R2-60300	Hand Brake switch	1	
5	GB/T5783	M5x35 Bolt	4	
6	GB/T97.1	5 Washer	4	
7	GB/T93	5 Washer, lock	4	
8	A15T2-60200	Accelerator	1	TE30/35-C2/C3/C4/C5
-	B80A2-61100	Accelerator	1	TE30/35-11/I2
-	A15DT2-60100	Accelerator	1	TE30/35-SZ1
9	GB/T5783	M8x25 Bolt	2	
10	GB/T97.1	8 Washer	3	
11	GB/T93	8 Washer, lock	3	
12	GB/T6170	M8 Nut	2	
13	DT05G-JK205A	Stop light switch	1	
14	A80A2-60100	Combination switch	1	
15	A35K2-10300	Controller unit	1	TE30/35-C2
-	A35R2-10200	Controller unit	1	TE30/35-C3
-	A35AA2-10100	Controller unit	1	TE30/35-SZ1
-	A35T2-10100	Controller unit	1	TE30/35-11
-	A35U2-10100	Controller unit	1	TE30/35-12
-	A35BT2-10100	Controller unit	1	TE30/35-C4
-	A35BU2-10100	Controller unit	1	TE30/35-C5
16	GB/T5783	M10x30 Bolt	4	
17	GB/T97.1	10 Washer	4	
18	GB/T93	10 Washer,lock	4	



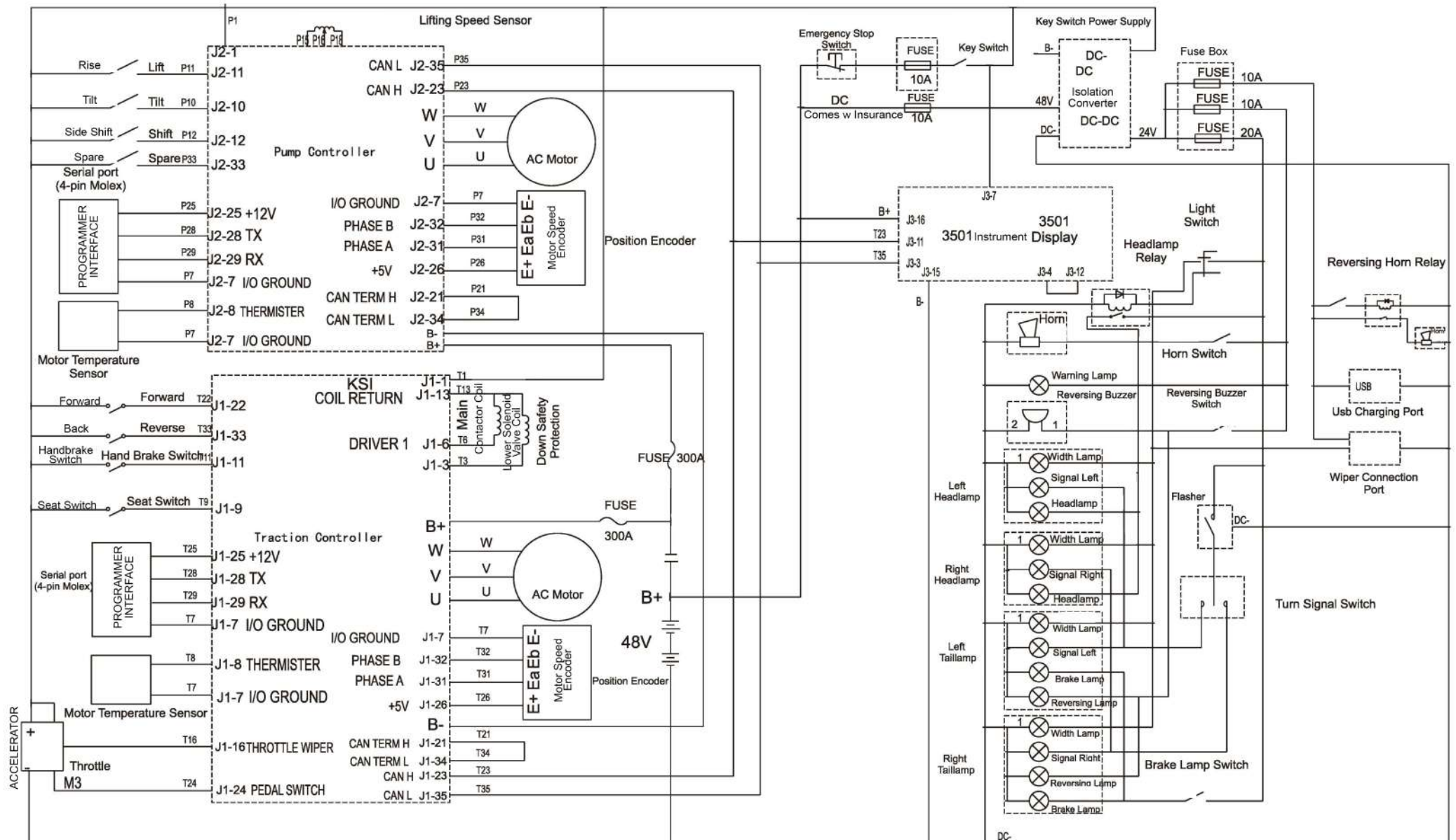
No.	Part No.	Description	Qty.	Remark
19	A15R2-60201	Lifting switch	1	2-Piece Valve
-	A15R2-60200	Lifting switch	1	3-Piece Valve
-	A15R2-60900	Lifting switch	1	4-Piece Valve
20	GB/T5783	M4x35 Bolt	4	2-Piece Valve
-	GB/T5783	M4x35 Bolt	6	3-Piece Valve
-	GB/T5783	M4x35 Bolt	8	4-Piece Valve
21	GB/T97.1	4 Washer	4	2-Piece Valve
-	GB/T97.1	4 Washer	6	3-Piece Valve
-	GB/T97.1	4 Washer	8	4-Piece Valve
22	GB/T93	4 Washer, lock	4	2-Piece Valve
-	GB/T93	4 Washer, lock	6	3-Piece Valve
-	GB/T93	4 Washer, lock	8	4-Piece Valve
23	GB/T6170	M4 Nut	4	2-Piece Valve
-	GB/T6170	M4 Nut	6	3-Piece Valve
-	GB/T6170	M4 Nut	8	4-Piece Valve
24	A15T2-70100	Meter ass'y	1	TE30/35-C2/C3/C4/C5
	A15AT2-70100	Meter ass'y	1	TE30/35-I1/I2
-	A15DT2-70100	Meter ass'y	1	TE30/35-SZ1
25	DT08G-HPQ15	Traction motor	1	TE3035C2/C3/C4/C5 42/SZ1
-	A35K2-30300	Traction motor	1	TE30/35-I1
26	A35K2-80400	Traction Motor Connecting cables	1	TE30/35-SZ1/C2/C4/C5
-	A35R2-80400	Traction Motor Connecting cables	1	TE30/35-C3
-	A35T2-80400	Traction Motor Connecting cables	1	TE30/35-I1/I2
27	A35K2-81100	Battery socket ass'y	1	TE30/35-SZ1/C2/C4
-	A35R2-80500	Battery socket ass'y	1	TE30/35-C3/C5
-	A35T2-80300	Battery socket ass'y	1	TE30/35-I1
-	A35U2-80200	Battery socket ass'y	1	TE30/35-I2



No.	Part No.	Description	Qty.	Remark
28	A35G2-20100	Battery	1	3T 500Ah
-	A35G2-20300	Battery	1	3.5T 550Ah
29	A15R2-60500	Emergency switch	1	
30	A15R2-60501	Emergency switch sign	1	
31	DT08G-HPB12	Lift motor	1	TE30/35-C2/C4/I1/SZ1
-	A30X2-30200	Lift motor	1	TE30/35-C3/C5/I2
32	A35K2-80500	Connecting cables	1	TE30/35-C2/C4/SZ1
-	A35T2-80500	Connecting cables	1	TE30/35-I1
33	A15V2-10300	DC Switch	1	
34	A15G2-00210	Fuse box	1	
35	DT09G-SG253	Flasher unit	1	
36	A50C2-60400	Back buzzer	1	
37	A15R2-60400	Key switch	1	
38	A35K2-81300	Vehicle harness	1	TE30/35-C2/C4
-	A35R2-80600	Vehicle harness	1	TE30/35C3/C5
-	A35T2-80100	Vehicle harness	1	TE30/35-I1
-	A35U2-80100	Vehicle harness	1	TE30/35-I2
-	A35AA2-80100	Vehicle harness	1	TE30/35-SZ1
39	A15T2-60300	Horn filter	1	
40	DT09G-DL224ED	Horn	1	
41	A35K2-81000	Taillight tieline	1	
42	T160A2-80800	Five core relay	1	

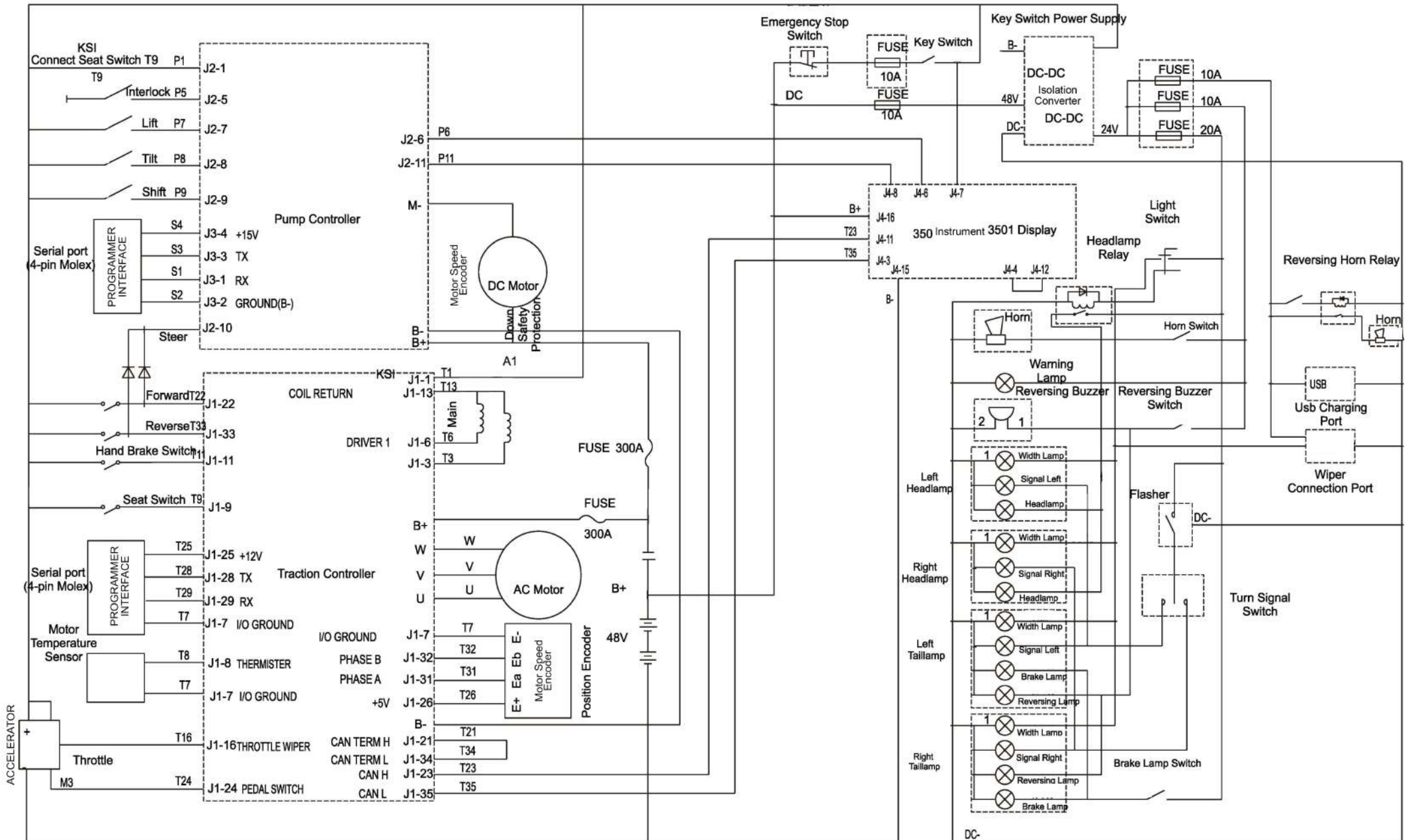
2- ELECTRIC SYSTEM

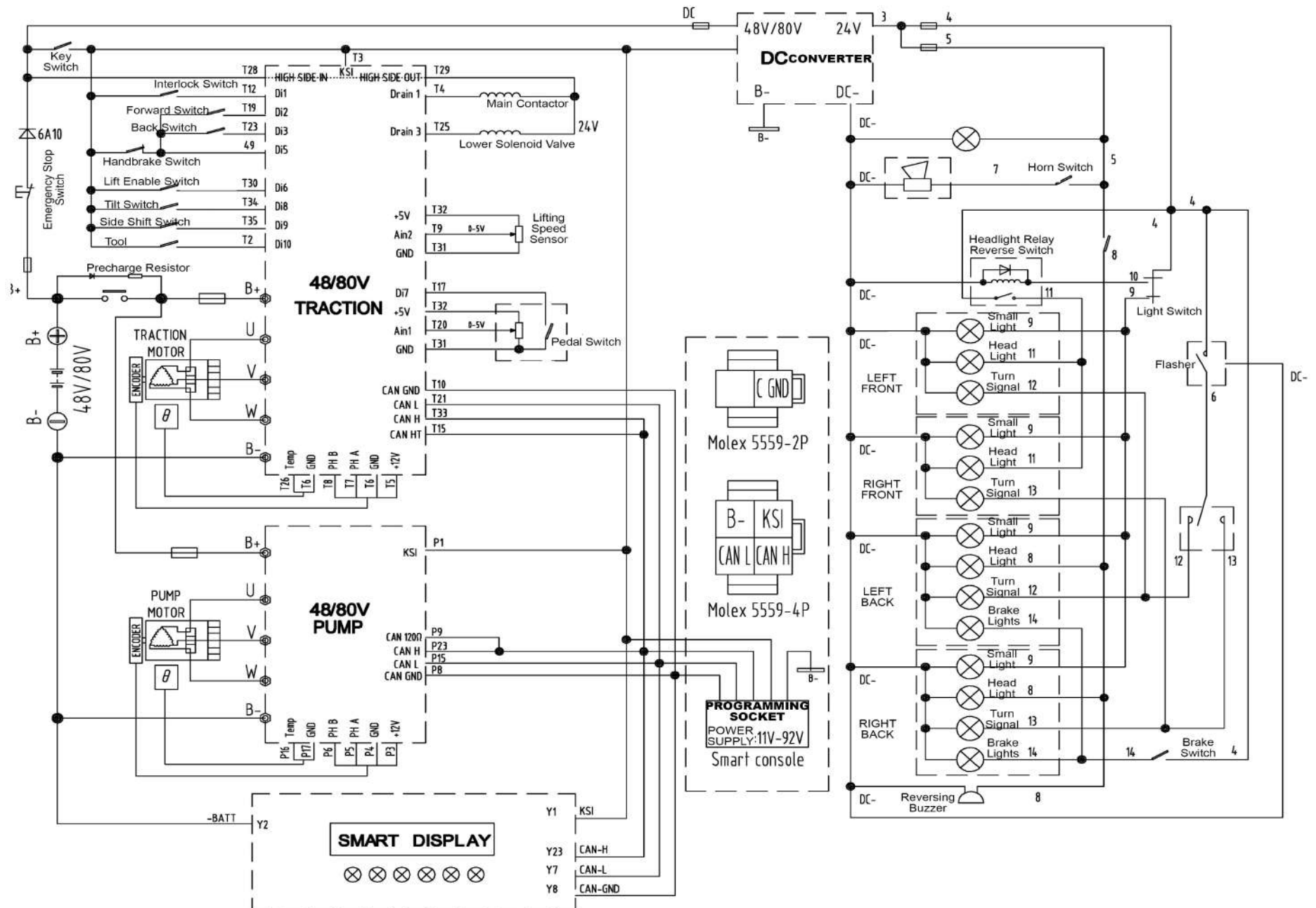
02- Electric System TE30/35-C2/C4

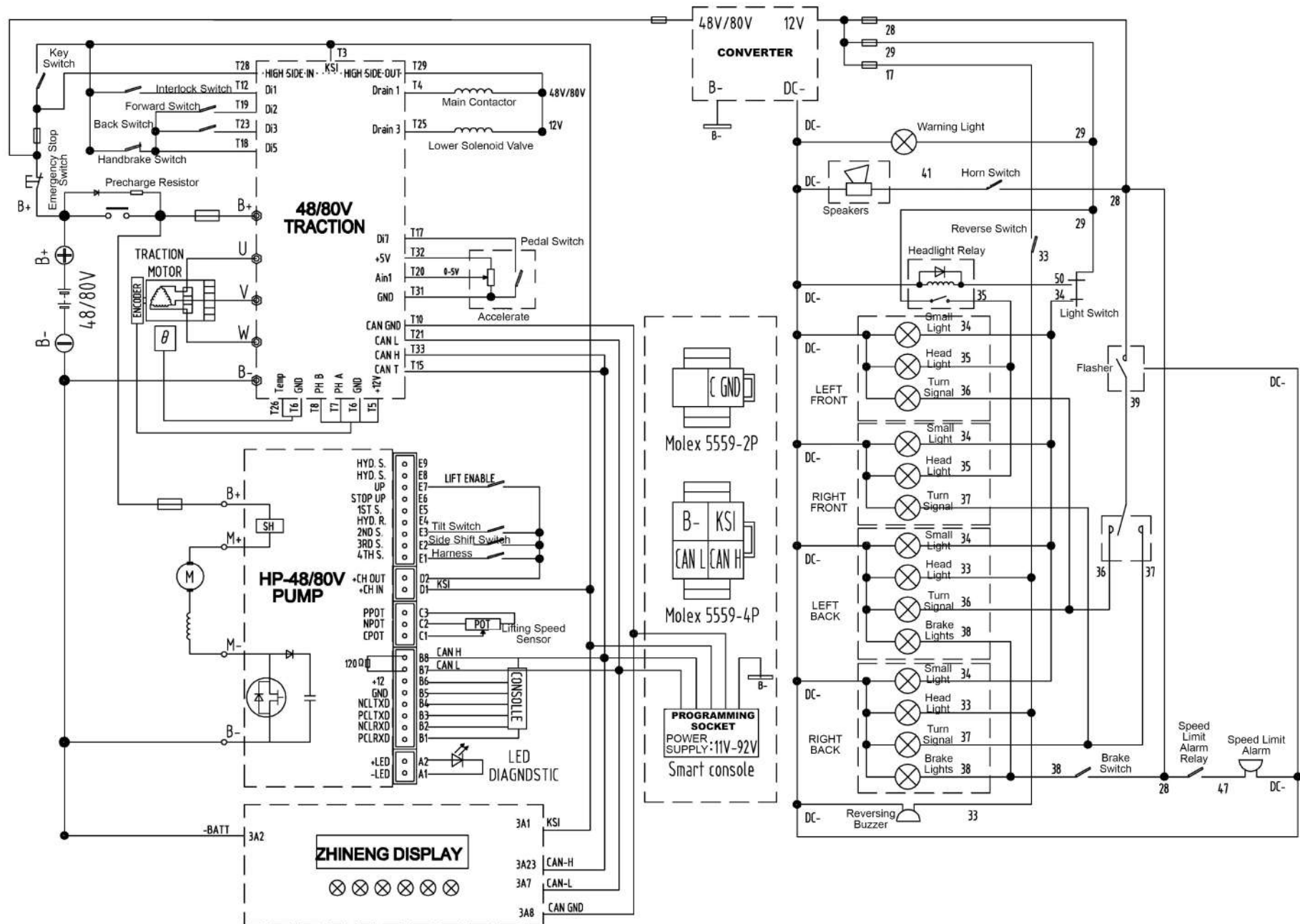


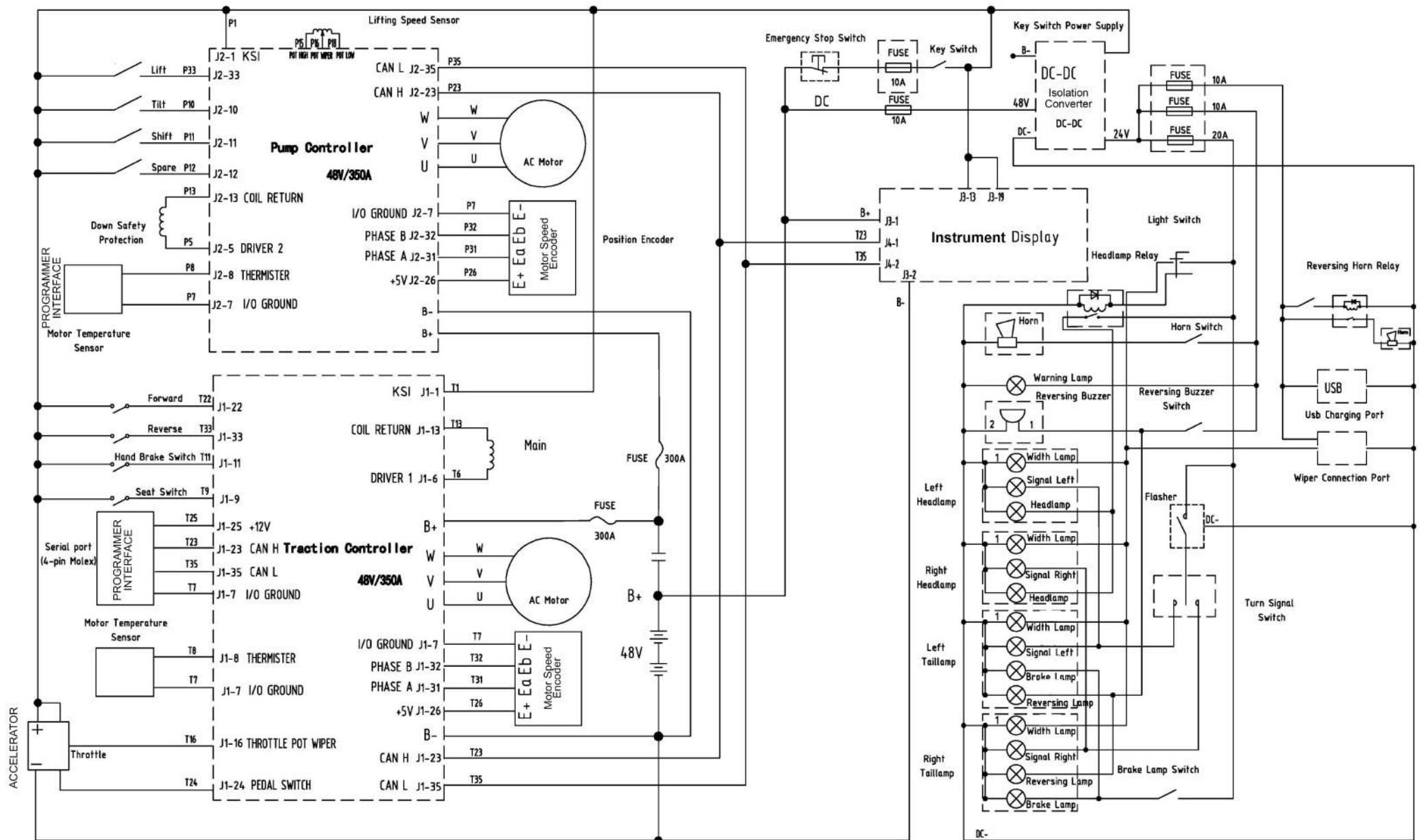
2- ELECTRIC SYSTEM

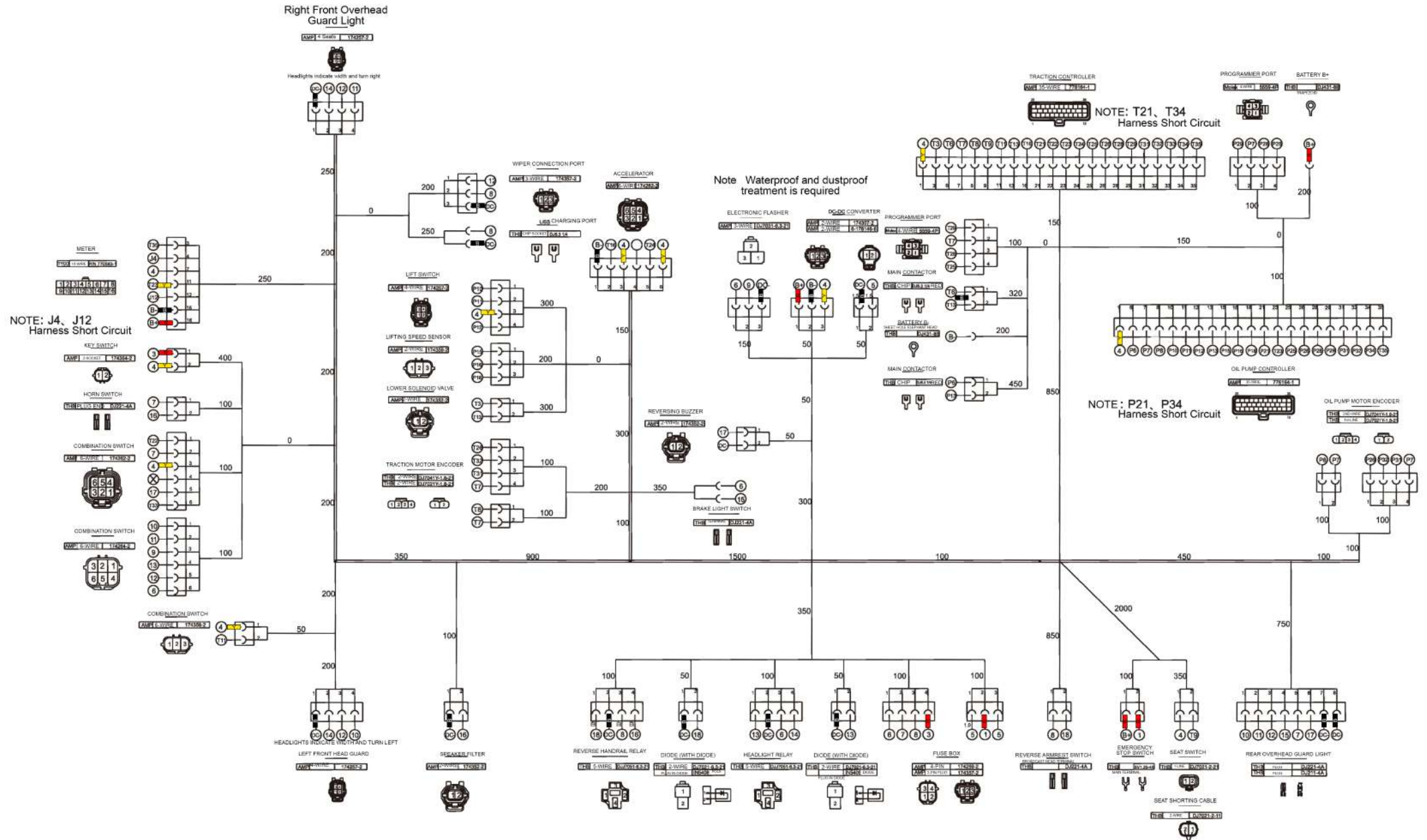
03- Electric System TE30/35-C3/C5

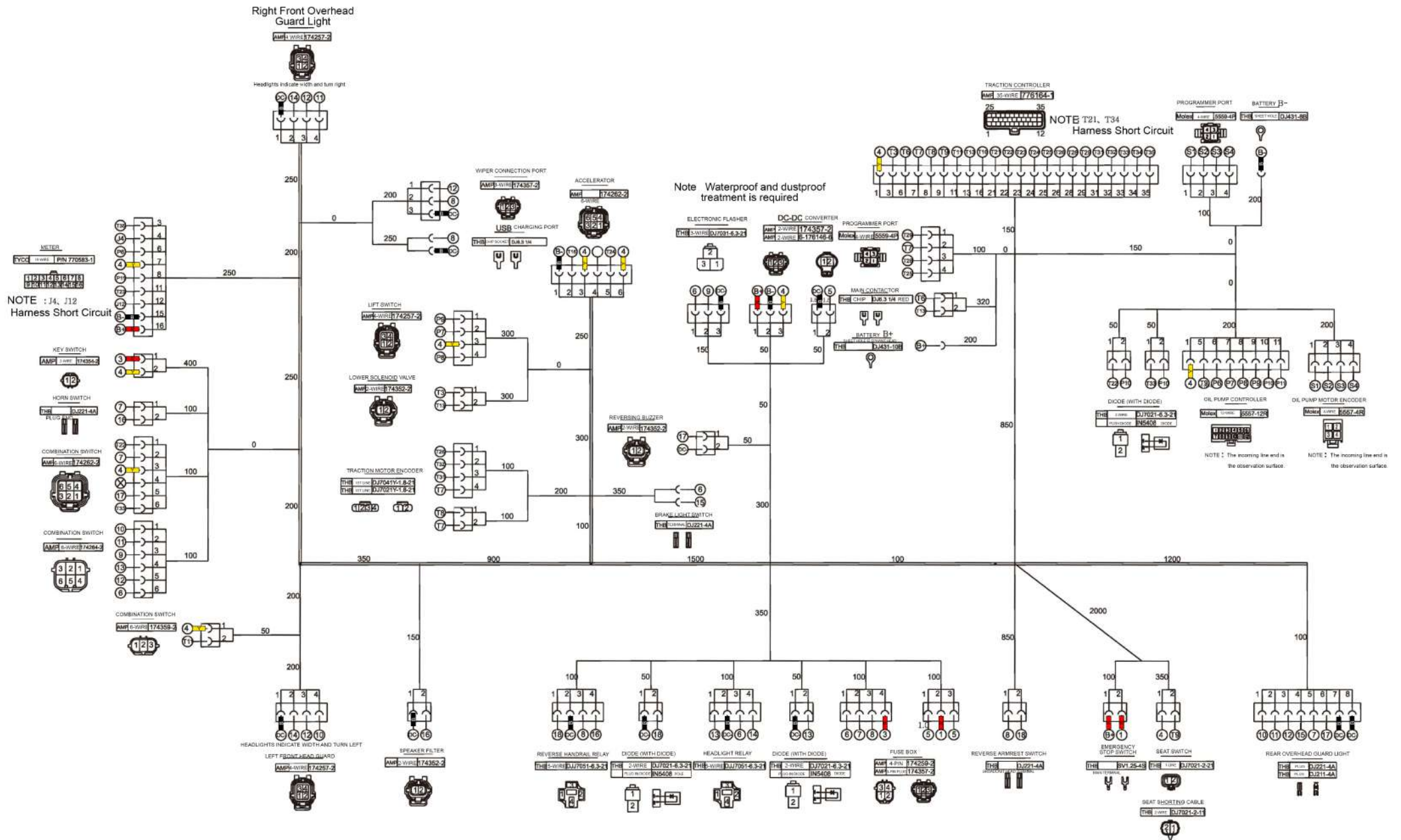






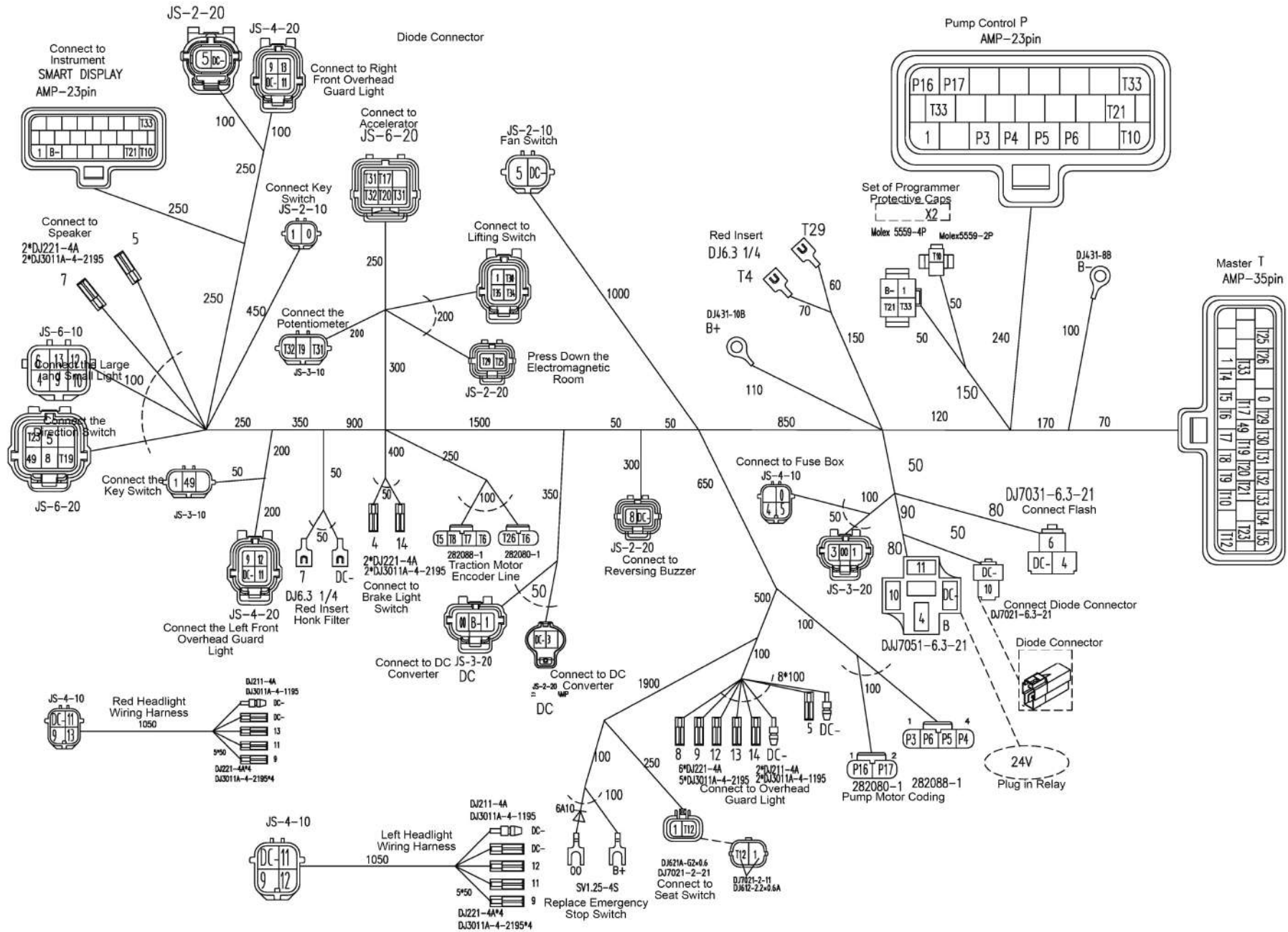


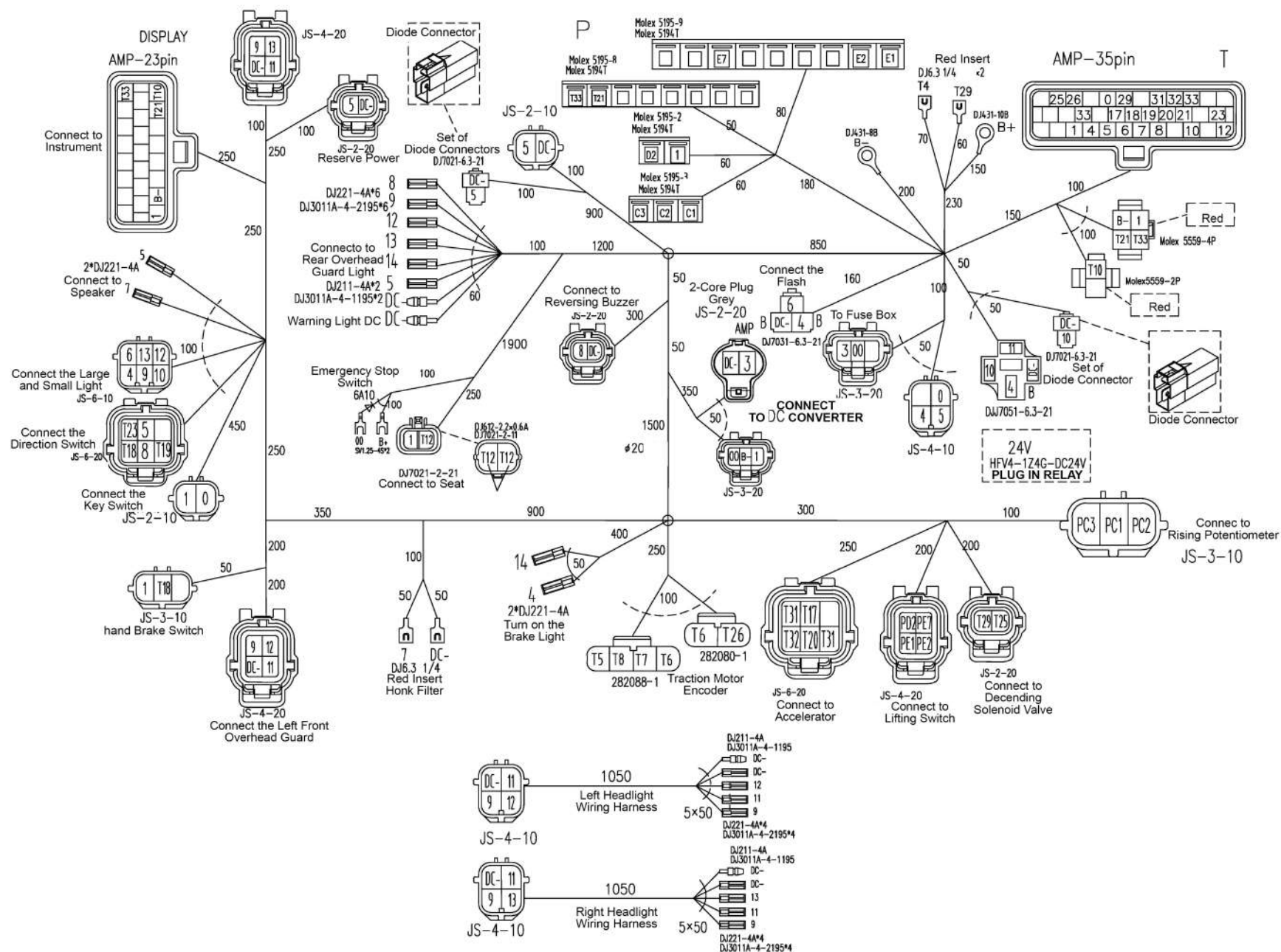




2- ELECTRIC SYSTEM

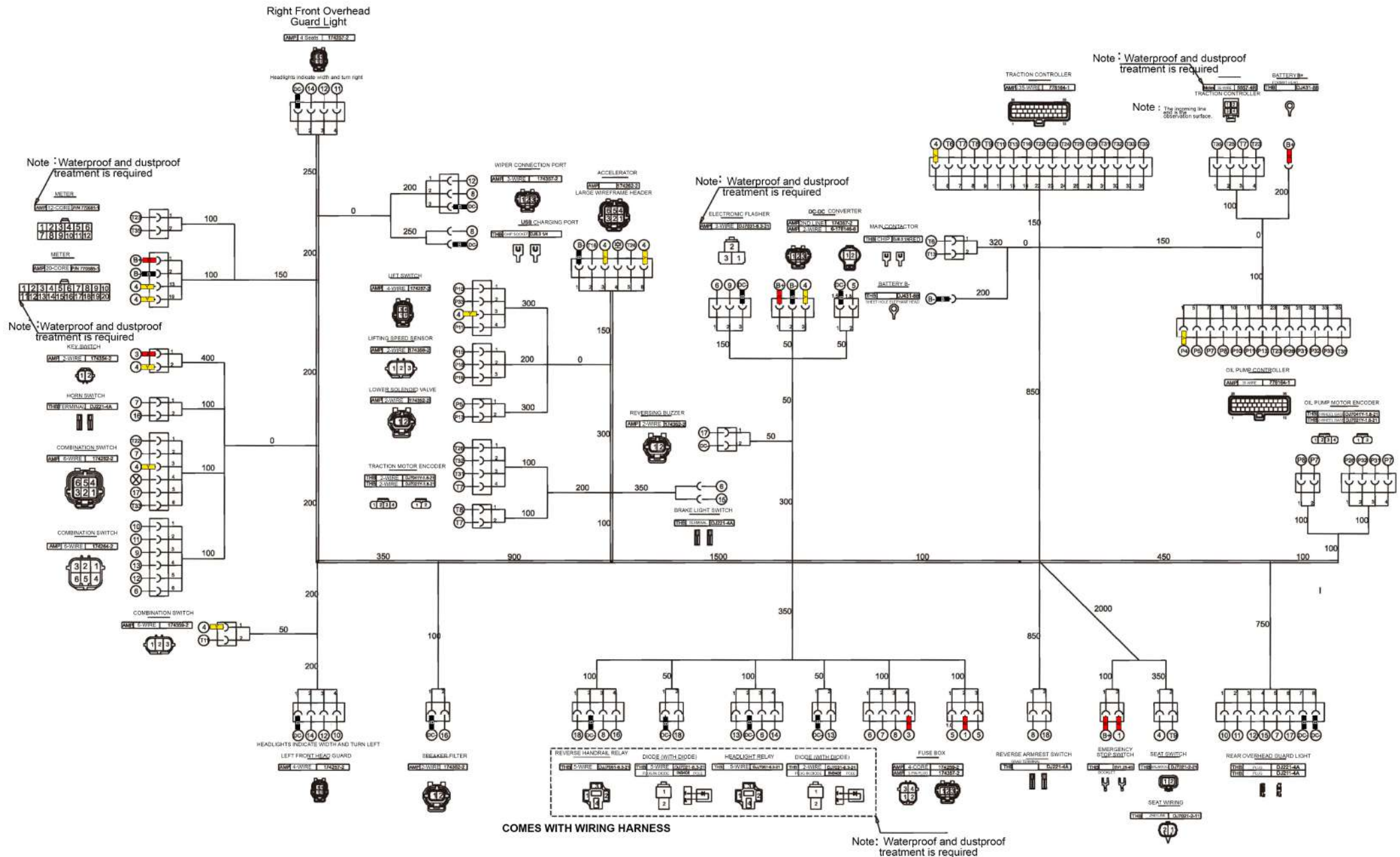
09- Vehicle Harness TE30/35-I1

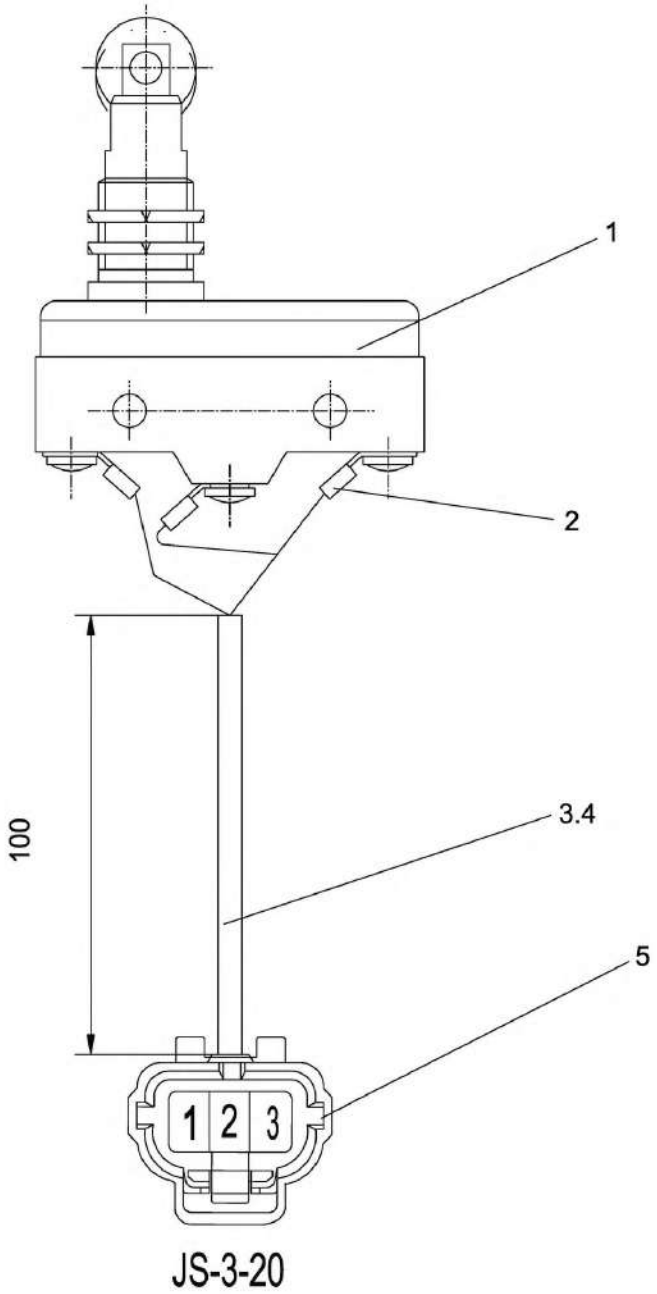




2- ELECTRIC SYSTEM

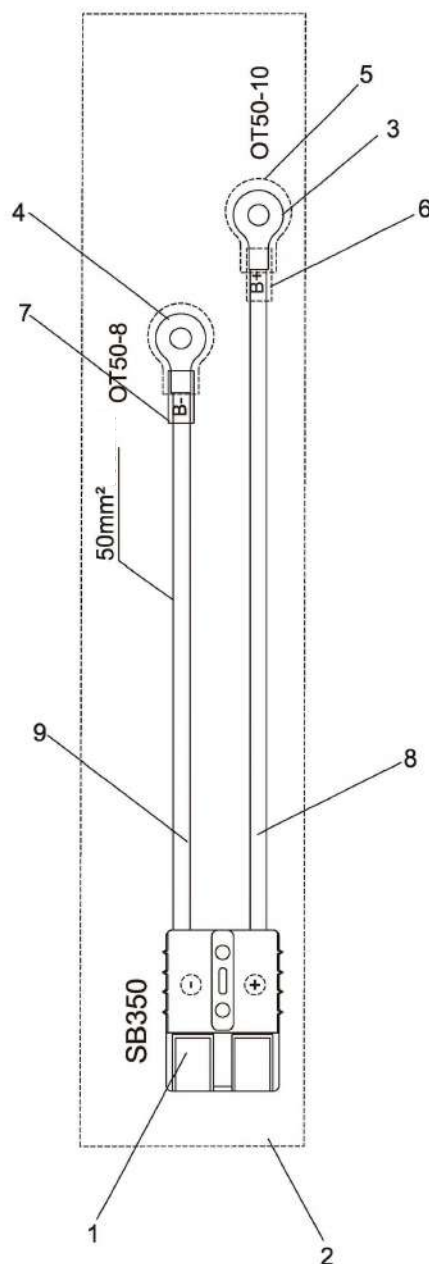
11- Vehicle Harness TE30/35-SZ1





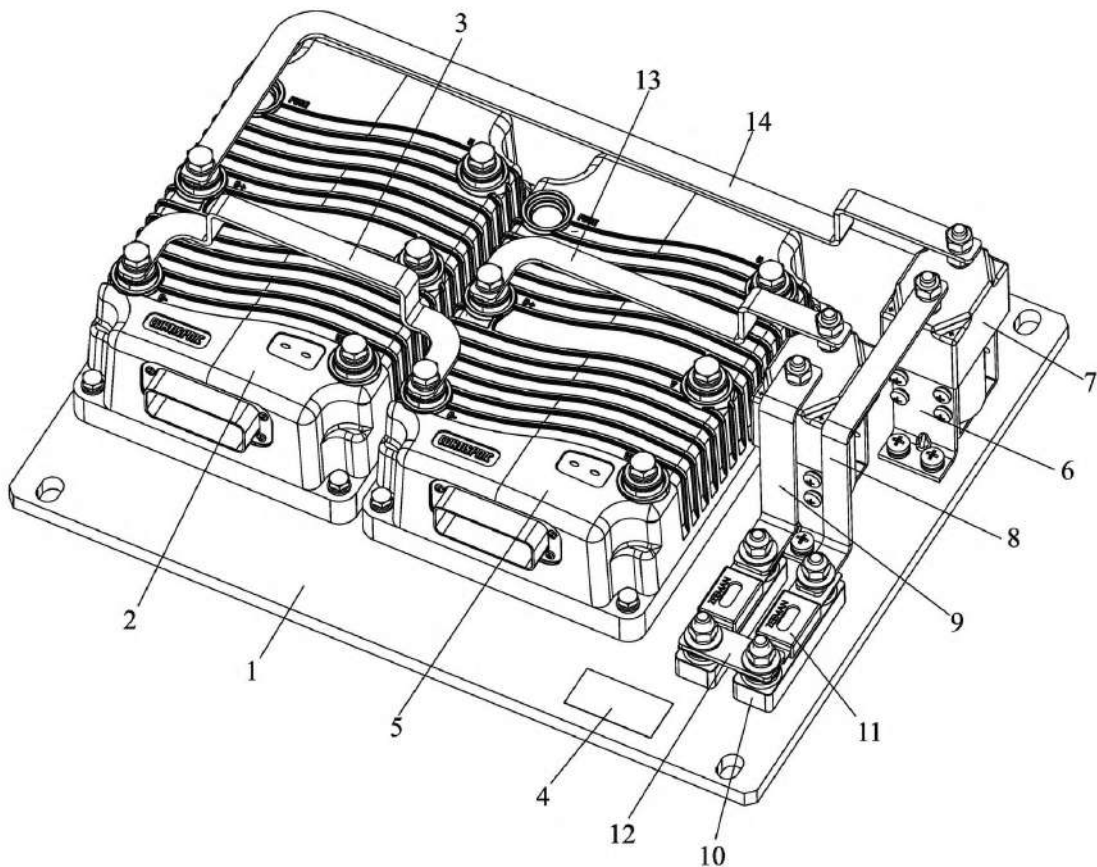
No.	Part No.	Description	Qty.	Remark
1	Z-15ZQ22-B	Micro distance switch	1	
2	DJ431-4B	Connector	3	
3		8 L=100 Black casing	1	
4	QVR	0.85mm Soft wire	3	
5	JS-3-20	Connector	1	

2- ELECTRIC SYSTEM

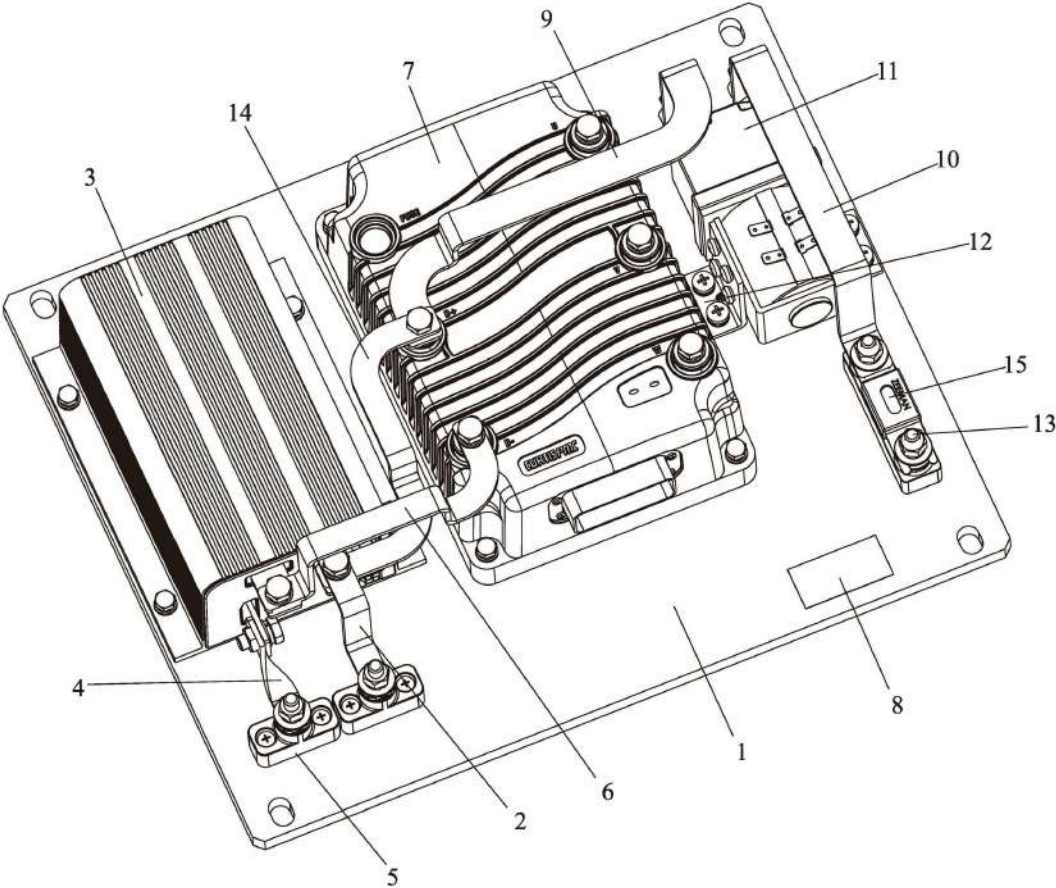


13- Battery Socket Assembly

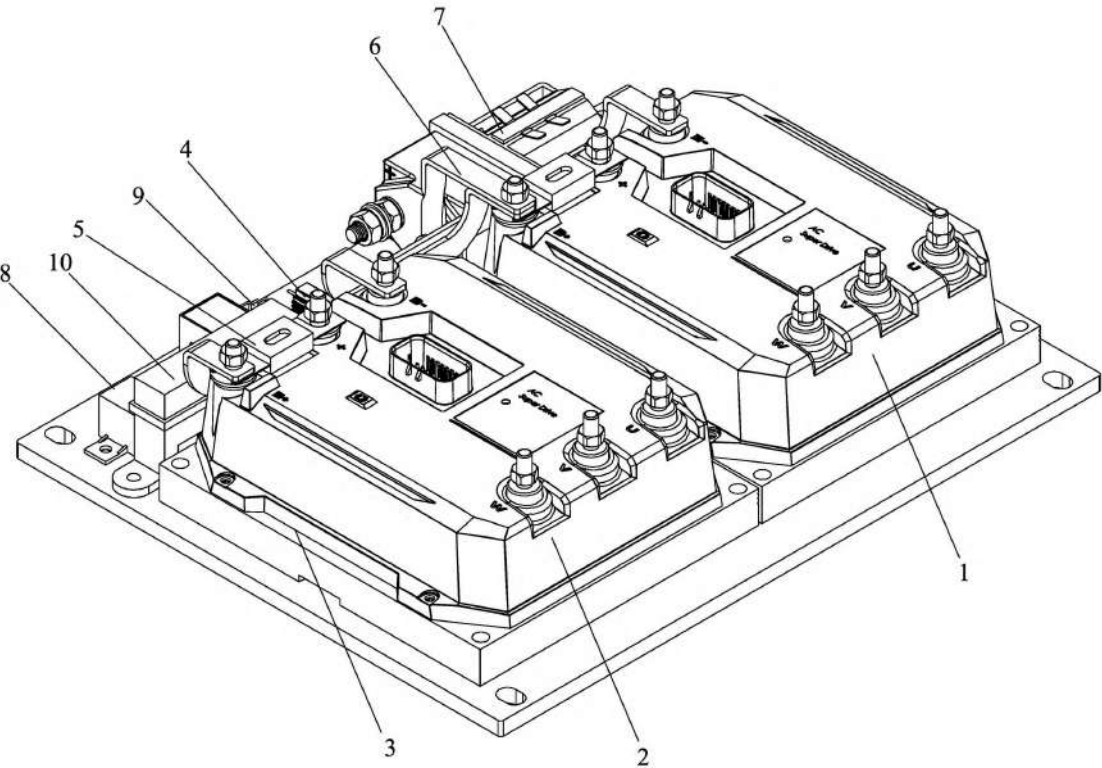
No.	Part No.	Description	Qty.	Remark
1	A25A2-00401	Connector	2	
2	A35K2-81101	Electronic control positive negative connection line	1	TE30/35-C2/C4/SZ1
-	A35R2-80501	Electronic control positive negative connection line	1	TE30/35-C3/C5
-	A35T2-80301	Electronic control positive negative connection line	1	TE30/35-I1
-	A35U2-80201		1	TE30/35-I2
3	QT50-10	10 Connector	1	
4	QT50-8	8 Connector	1	
5	A25K2-80901	Pipe Type Sheath	2	
6	18-B+	18x60 Plastic pipe	1	
7	18-B-	18x60 Plastic pipe	1	
8	YHHRD	50mm: L=2700 Cable	1	TE30/35-C2/C4/SZ1
-	YHHRD	50mm: L=2800 Cable	1	TE30/35-C3/C5
-	YHHRD	50mm: L=2700 Cable	1	TE30/35-I1/I2
9	YHHRD	50mm: L=2700 Cable	1	TE30/35-C2/C4/SZ1
-	YHHRD	50mm: L=2700 Cable	1	TE30/35-C3/C5
-	YHHRD	50mm: L=3050Cable	1	TE30/35-I1/I2



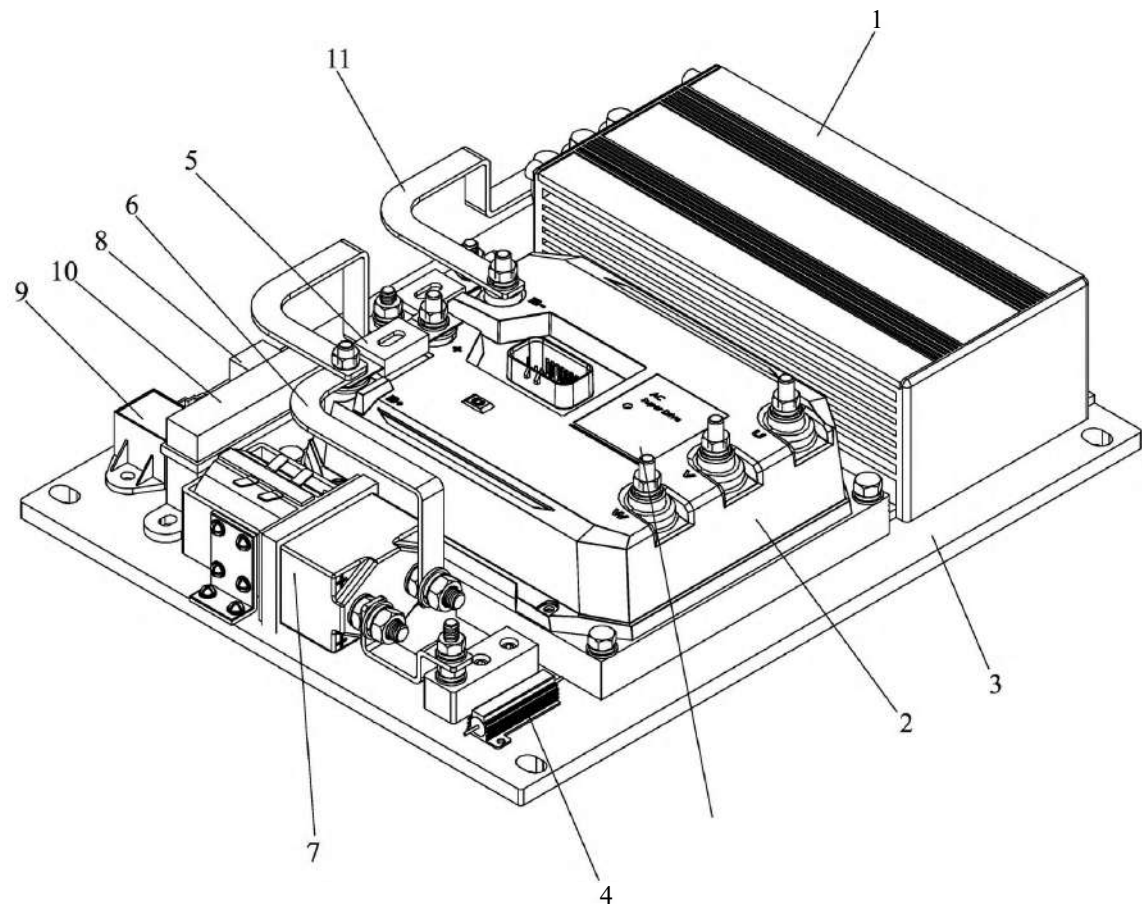
No.	Part No.	Description	Qty.	Remark
A	A35K2-10300	Controller ass'y	1	
1	A35K2-10301	Base plate	1	
2	A35K2-10302	Pump controller	1	
3	A35K2-10303	Copper bar	1	
4	A35K2-10304	Asm label	1	
5	A35K2-10305	Traction controller	1	
6	A35K2-10306	Bracket for contactor	2	
7	A35K2-10307	Main contactor	1	
8	A35K2-10308	Copper bar, contactor to fuse	1	
9	A35K2-10309	Copper bar, ride fuse	1	
10	A35K2-10310	Fuse holder	2	
11	A35K2-10311	Fuse	2	
12	A35K2-10312	Copper bar, fuse	1	
13	A35K2-10313	Copper bar, fuse	1	
14	A35K2-10314	Copper bar, fuse	1	



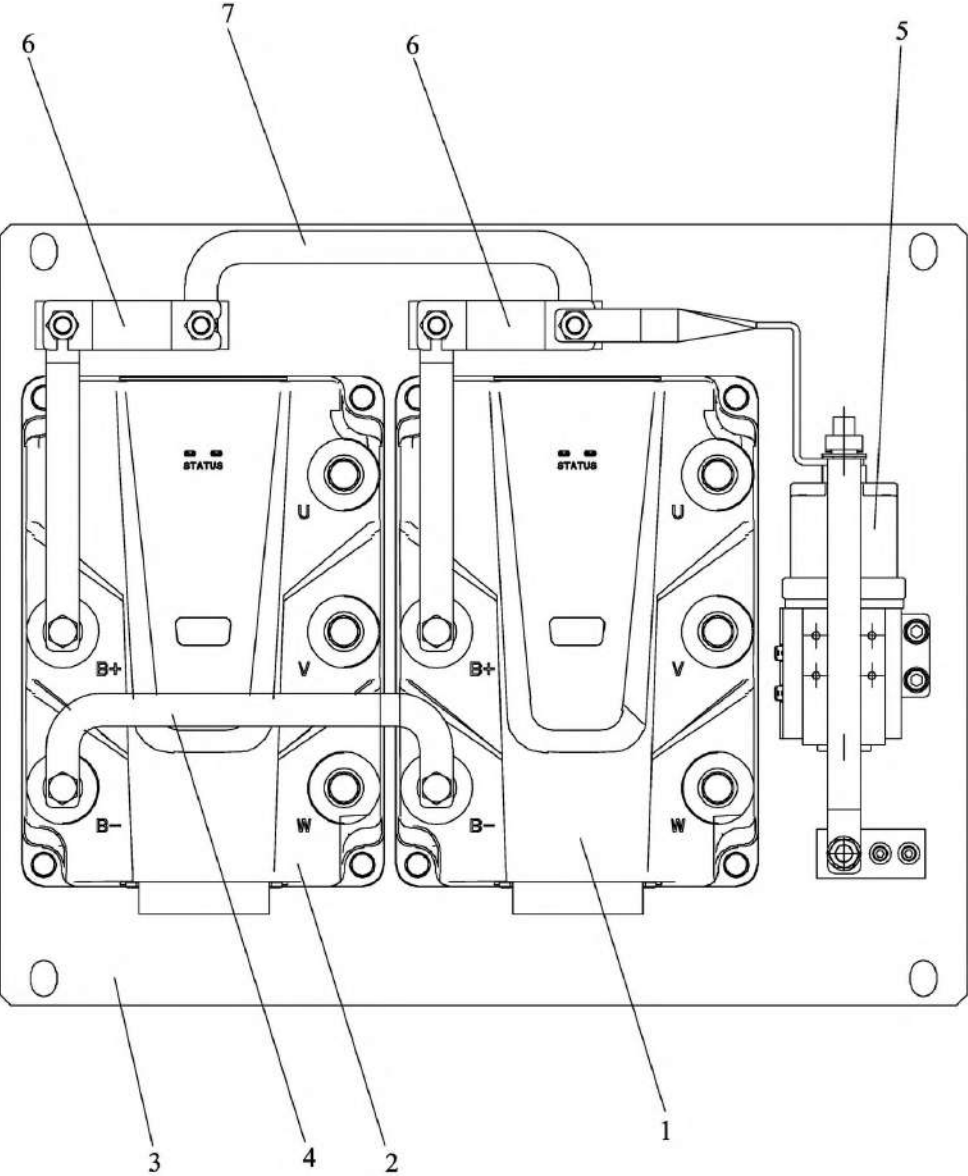
No.	Part No.	Description	Qty.	Remark
A	A35R2-10200	Controller ass'y	1	
1	A35R2-10201	Base plate	1	
2	A35R2-10202	Copper bar	1	
3	A35R2-10203	Pump controller	1	
4	A35R2-10204	Copper bar	1	
5	A35R2-10205	Fuse holder	1	
6	A35R2-10206	Copper bar, ride fuse	1	
7	A35R2-10207	Traction controller	1	
8	A35R2-10208	Asm label	1	
9	A35R2-10209	Copper bar, contactor to fuse	1	
10	A35R2-10210	Copper bar, fuse	1	
11	A35R2-10211	Main contactor	1	
12	A35R2-10212	Bracket for contactor	2	
13	A35R2-10213	Fuse holder	2	
14	A35R2-10214	Copper bar, fuse	1	
15	A35R2-10215	Fuse	2	



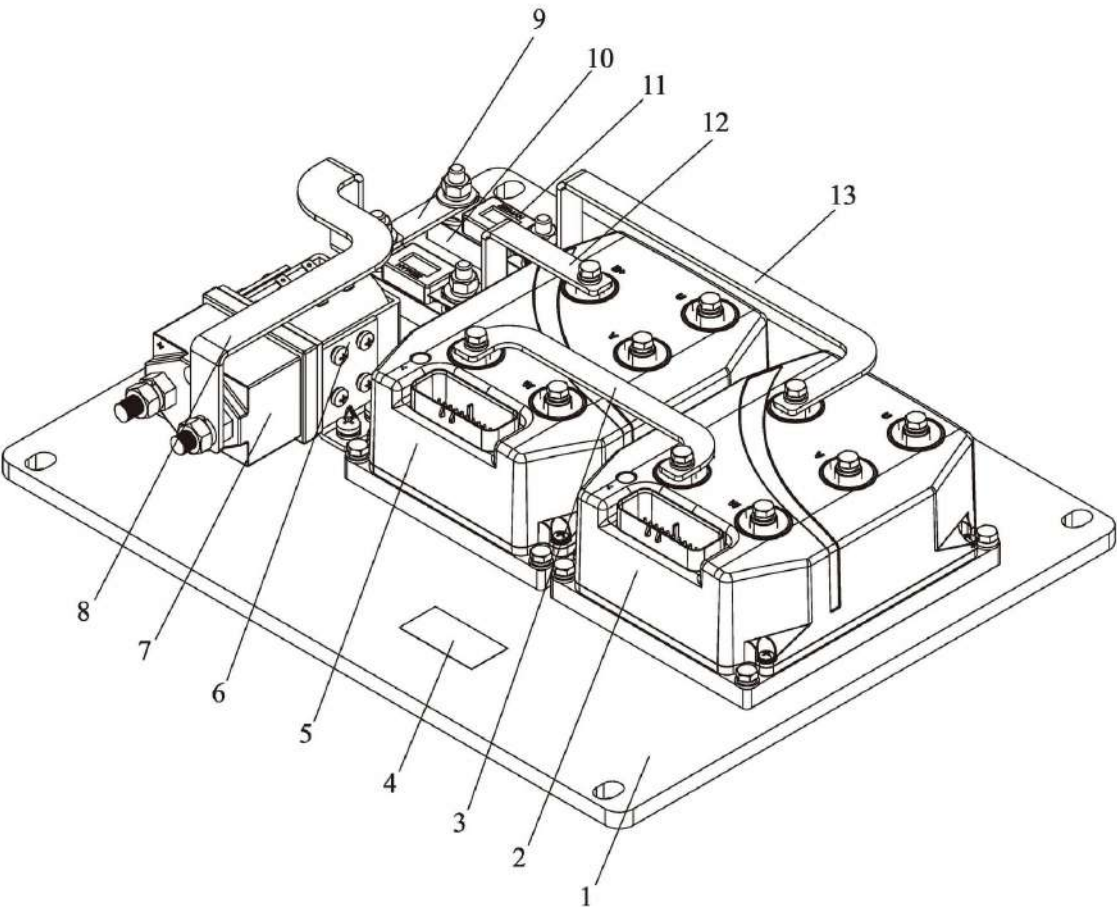
No.	Part No.	Description	Qty.	Remark
A	A35T2-10100	Controller ass'y	1	
1	A35T2-10101	Pump controller	1	
2	A35T2-10102	Traction controller	1	
3	A35T2-10103	Floor cooling	1	
4	A35T2-10104	Precharge resistance	1	
5	A35T2-10105	Fuse	2	
6	A35T2-10106	Copper bar	1	
7	A35T2-10107	Main contactor	1	
8	A35T2-10108	Relay	1	
9	A35T2-10109	Flasher	1	
10	A35T2-10109	Fuse box	1	



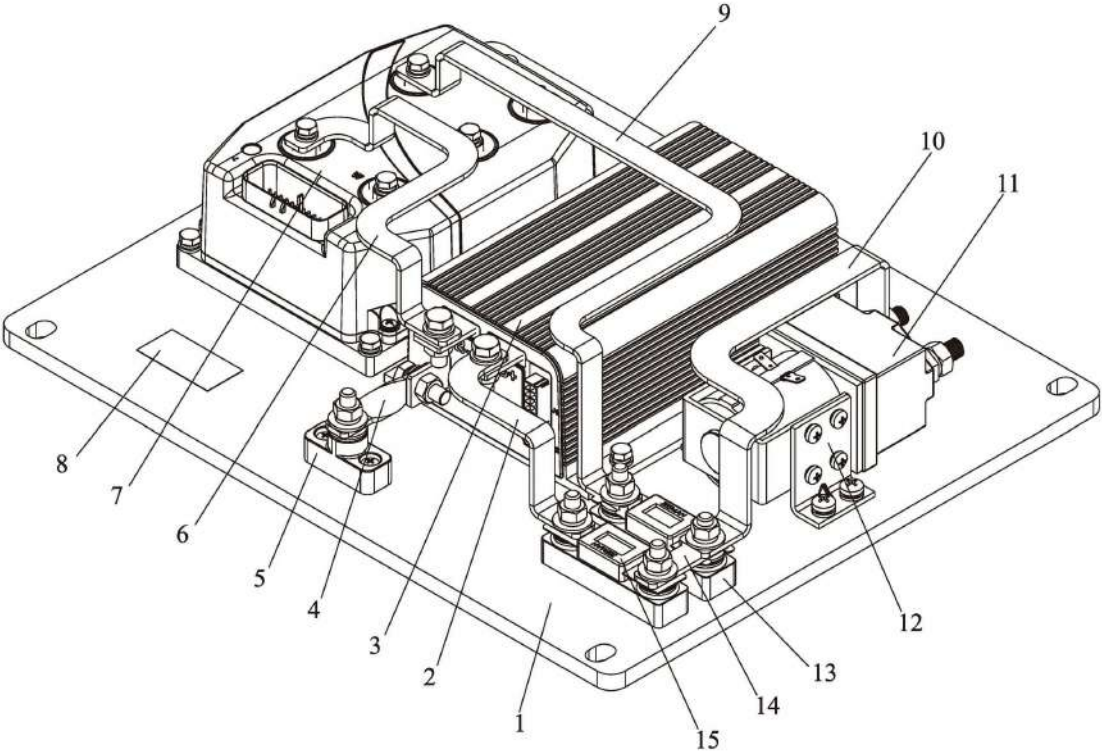
No.	Part No.	Description	Qty.	Remark
A	A35U2-10100	Controller ass'y	1	
1	A35U2-10101	Pump controller	1	
2	A35U2-10102	Traction controller	1	
3	A35U2-10103	Floor cooling	1	
4	A35U2-10104	Precharge resistance	1	
5	A35U2-10105	Fuse	1	
6	A35U2-10106	Copper bar	1	
7	A35U2-10107	Main contactor	1	
8	A35U2-10108	Relay	1	
9	A35U2-10109	Flasher	1	
10	A35U2-10109	Fuse box	1	
11	A35U2-10110	Copper bar	1	



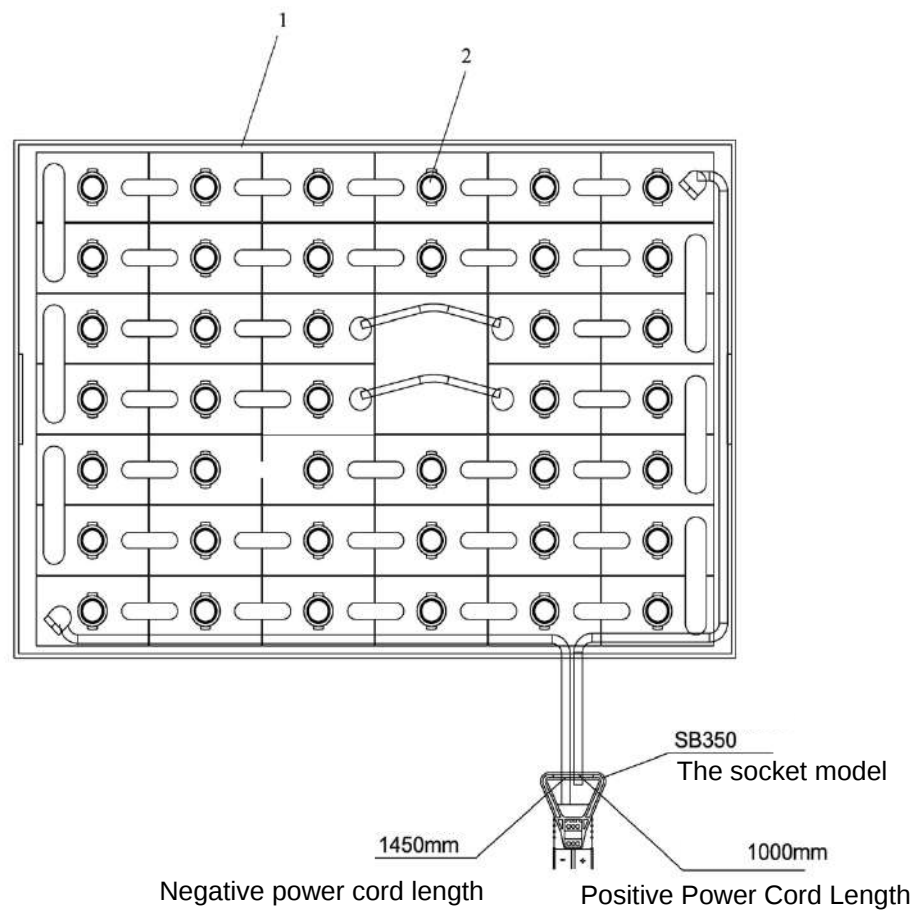
No.	Part No.	Description	Qty.	Remark
A	A35AA2-10100	Controller ass'y	1	
1	A35AA240101	Traction controller	1	
2	A35AA2-10102	Pump controller	1	
3	A35AA2-10103	Floor cooling	1	
4	A35AA2-10104	B- Copper bar	1	
5	A35AA2-10105	Main contactor	1	
6	A35AA2-10106	Fuse	2	
7	A35AA2-10107	B+ Copper bar	1	



No.	Part No.	Description	Qty.	Remark
A	A35BT2-10100	Controller ass'y	1	
1	A35BT2-10101	Base plate	1	
2	A35BT2-10102	Pump controller	1	
3	A35BT2-10103	Copper bar	1	
4	A35BT2-10104	Asm label	1	
5	A35BT2-10105	Traction controller	1	
6	A35BT2-10106	Bracket for contactor	2	
7	A35BT2-10107	Main contactor	1	
8	A35BT2-10108	Copper bar, contactor to fuse	1	
9	A35BT2-10109	Copper bar, ride fuse	1	
10	A35BT2-10110	Fuse holder	2	
11	A35BT2-10111	Fuse	2	
12	A35BT2-10112	Copper bar, fuse	1	
13	A35BT2-10113	Copper bar, fuse	1	



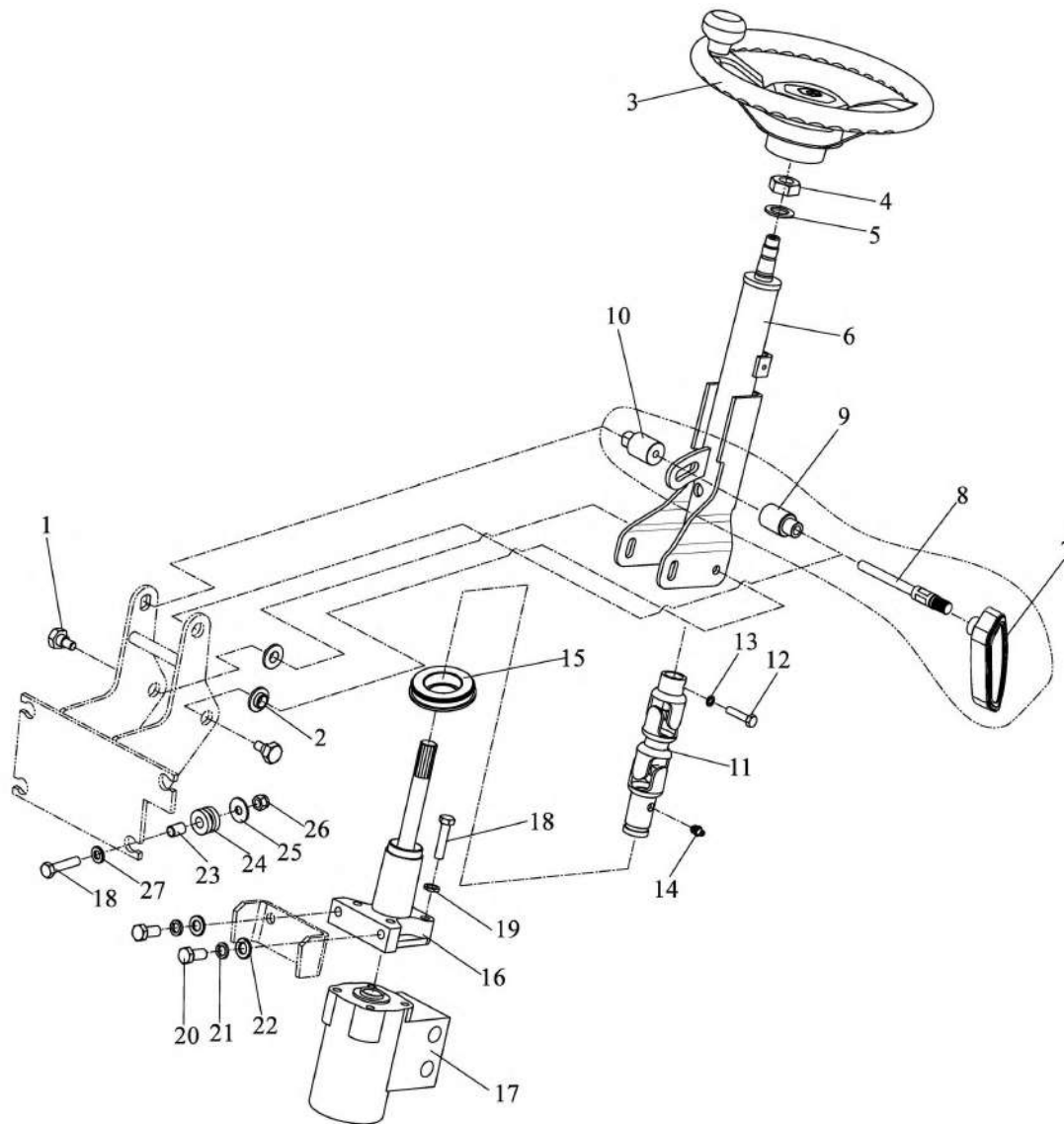
No.	Part No.	Description	Qty.	Remark
A	A35BU2-10100	Controller ass'y	1	
1	A35BU2-10101	Base plate	1	
2	A35BU2-10102	Copper bar	1	
3	A35BU2-10102	Pump controller	1	
4	A35BU2-10103	Copper bar	1	
5	A35BU2-10104	Fuse holder	1	
6	A35BU2-10105	Copper bar, ride fuse	1	
7	A35BU2-10106	Traction controller	1	
8	A35BU2-10107	Asm label	1	
9	A35BU2-10108	Copper bar, contactor to fuse	1	
10	A35BU2-1009	Copper bar, fuse	1	
11	A35BU2-10110	Main contactor	1	
12	A35BU2-10111	Bracket for contactor	2	
13	A35BU2-10112	Fuse holder	2	
14	A35BU2-10113	Copper bar, fuse	1	
15	A35BU2-10114	Fuse	2	



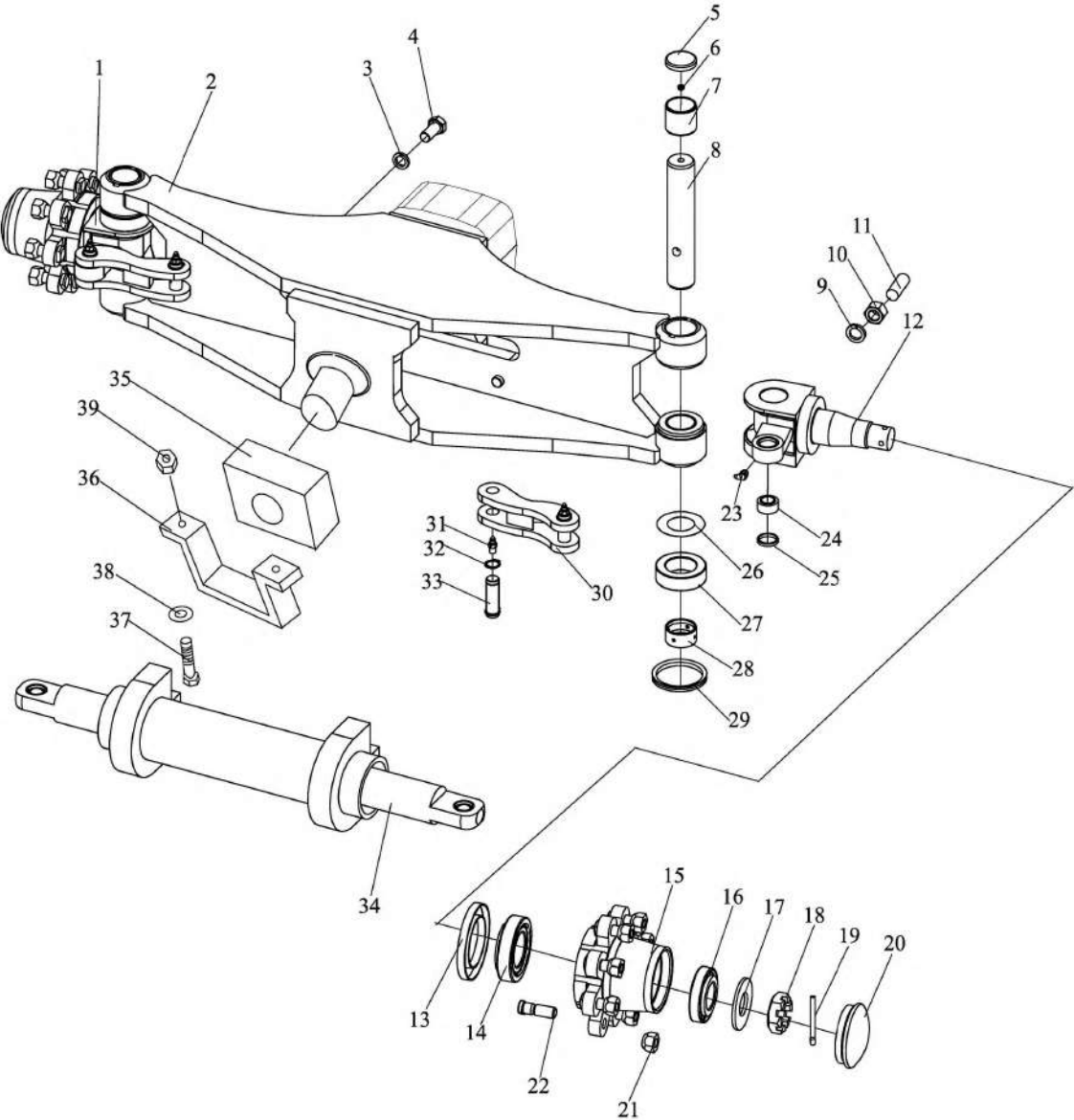
No.	Part No.	Description	Qty.	Remark
A	A35G2-20100	Battery ass'y	1	3t standard
	A35G2-20300	Battery ass'y	1	3.5t standard
1	A35G2-20110	Battery Box	1	
2	5DB500	Battery	40	3t standard
	5DB550H	Battery	40	3.5t standard

3- STEERING SYSTEM

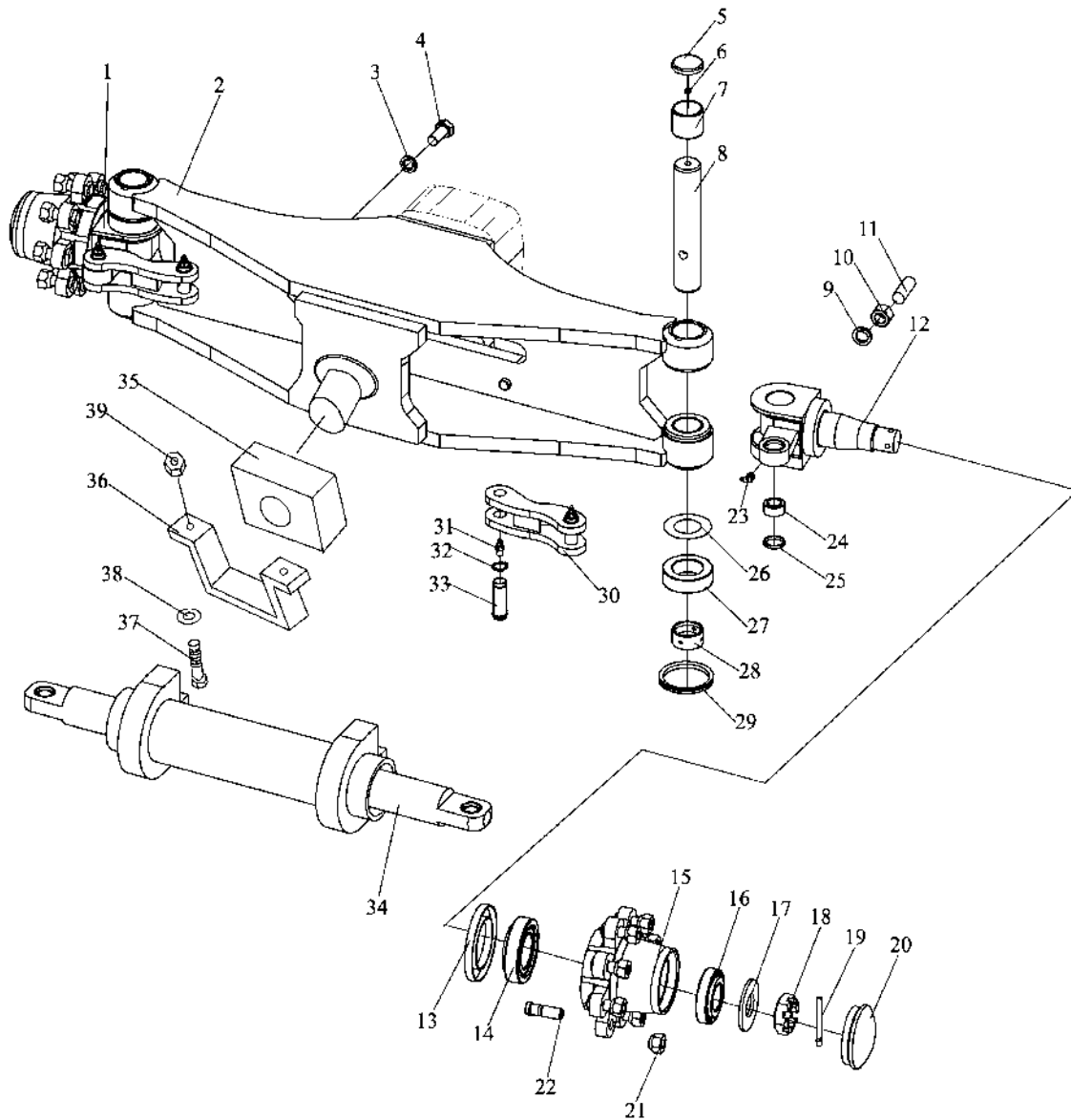
01- Steering Control



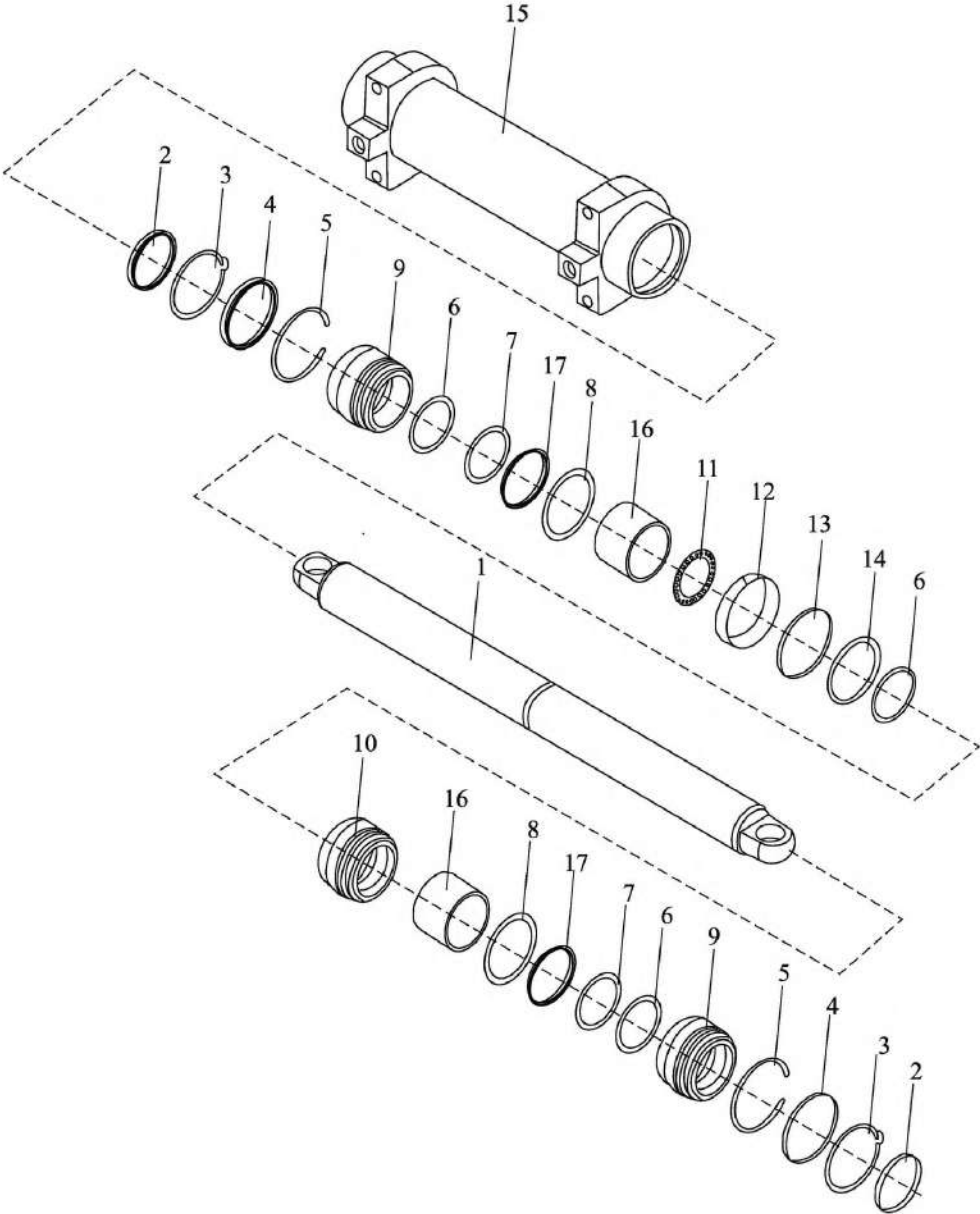
No.	Part No.	Description	Qty.	Remark
1	A30A6-00005	Bolt	2	
2	A30A6-00004	Washer	2	
3	A15A6-00200	300 Wheel, Steering ass'y	1	
4	GB/T6171	M16x1.5 Nut	1	
5	GB/T97.1	16 Washer	1	
6	A15G6-00100	Steering column	1	
7	A15G6-00206	Lever	1	
8	A15G6-00205	Bolt	1	
9	A15G6-00202	II Clamping sleeve	1	
10	A15G6-00201	Clamping sleeve	1	
11	A30C6-00200	Joint	1	
12	GB/T5783	M8x45 Bolt	1	
13	GB/T93	8 Washer, lock	1	
14	JB/T7940.1	M10 Cup, grease	1	
15	A30C6-00004	Seal cover	1	
16	A30C6-00300	Link ass'y	1	
17	A25A4-40000	Redirector	1	
18	GB/T5783	M10x45 Bolt	8	
19	GB/T93	10 Washer, lock	4	
20	GB/T5786	M12x1.25x25 Bolt	2	
21	GB/T93	12 Washer, lock	2	
22	GB/T97.1	12 Washer	2	
23	D30A1-20002	Rubber	4	
24	A30A7-40001	Pipe	4	
25	A30A5-20003	Washer	4	
26	GB/T889.1	M10 Non-metallic hex lock Nut	4	
27	GB/T97.1	10 Washer	5	



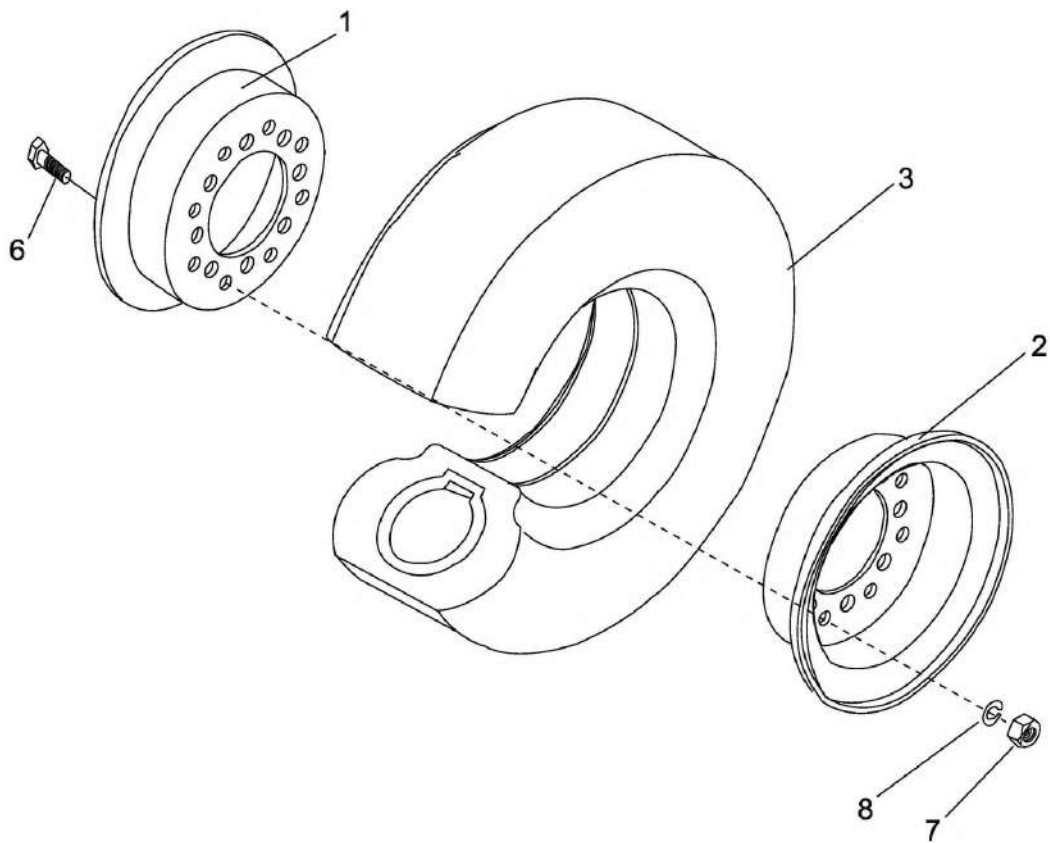
No.	Part No.	Description	Qty.	Remark
1	A35G6-10102	Knuckle ass'y (Left)	1	
2	A35G6-10101	Steering Axle ass'y	1	
3	GB/T93	14 Washer, lock	4	
4	GB/T5783	M14x45 Bolt	4	
5	A35G6-10101	Cover	4	
6	GB/T818	M8x6 Screw	2	
7	A35G6-10103	Bushing	4	
8	A35G6-10104	Pin	2	
9	GB/T93	16 Washer,lock	2	
10	GB/T6170	M16 Nut	2	
11	GB/T5783	M16x50 Bolt	2	
12	A35G6-10105	Knuckle ass'y (Right)	1	
13	GB/T13871	B75x100x10D Ring seal	2	
14	GB/T297-84	30209 Bearing	2	
15	A35G6-10106	Hub	2	
16	GB/T297	30207 Bearing	2	
17	GB/T97. 1	30 Washer	2	
18	GB/T6171	M30x2 Nut	2	
19	GB/T91	6.3x50 Pin	2	
20	A35G6-10107	Cap	2	
21	A15A6-10001	Nut	16	
22	A15A6-10002	Bolt	16	



No.	Part No.	Description	Qty.	Remark
23	ZBT33001.2	Z1/8" Fitting	2	
24	A30A6-10218	ES Radial Sphere Bearing	4	
25	A30A6-10213	Bushing	6	
26	A35G6-10108	Shim	2	
27	GB/T297	51208 Bearing	2	
28	A35G6-10109	Bushing	2	
29	A35G6-10110	V Ring	2	
30	A35G6-10111	Link	2	
31	ZBT33001.2	M6 Straight through Fitting	4	
32	GB/T894.1	16 Link	8	
33	A35G6-10112	Pin	4	
34	A35G6-10200	Power cylinder ass'y	1	
35	A30A6-10001	Rubber	2	
36	A30A6-10002	Bracket	2	
37	GB/T5783	M16x40 Bolt	4	
38	GB/T97.1	16 Washer	8	
39	GB/T899.1	M16 Nut	4	



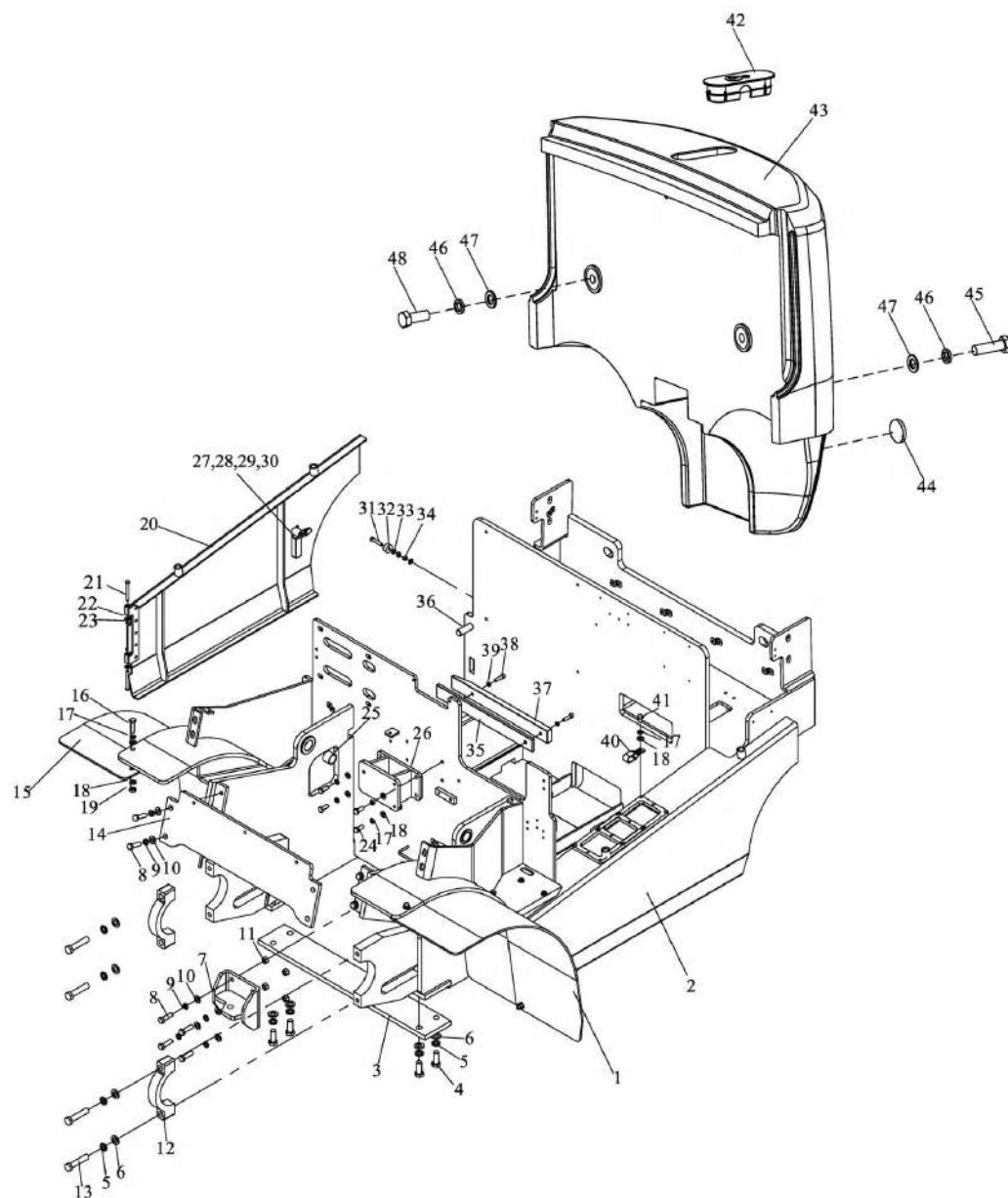
No.	Part No.	Description	Qty.	Remark
A	A35G6-10200	Power cylinder ass'y	1	
1	A35G6-10201	Piston rod	2	
2	A35G6-10202	50x58x5/6 Ring	2	
3	GB/T894.1	65 Snap ring	2	
4	A35G6-10203	Sleeve	2	
5	GB/T895.2	Wire Retaining ring	2	
6	GB/T3452.1	O-ring	2	
7	A35G6-10204	50x60x3 Plate	2	
8	GB/T1235	70x3.1 O-ring	2	
9	A35G6-10205	Cylinder Head	2	
10	A35G6-10206	Piston	1	
11	GB/T308	Steel ball	25	
12	A35G6-10207	Support Ring	1	
13	A35G6-10208	Support Ring	1	
14	GB/T3452.1	60x3.55 O-ring	2	
15	A35G6-10209	Cylinder body	1	
16	A35G6-10210	Sleeve	2	
17	A35G6-10211	50x60x6 U-ring	2	



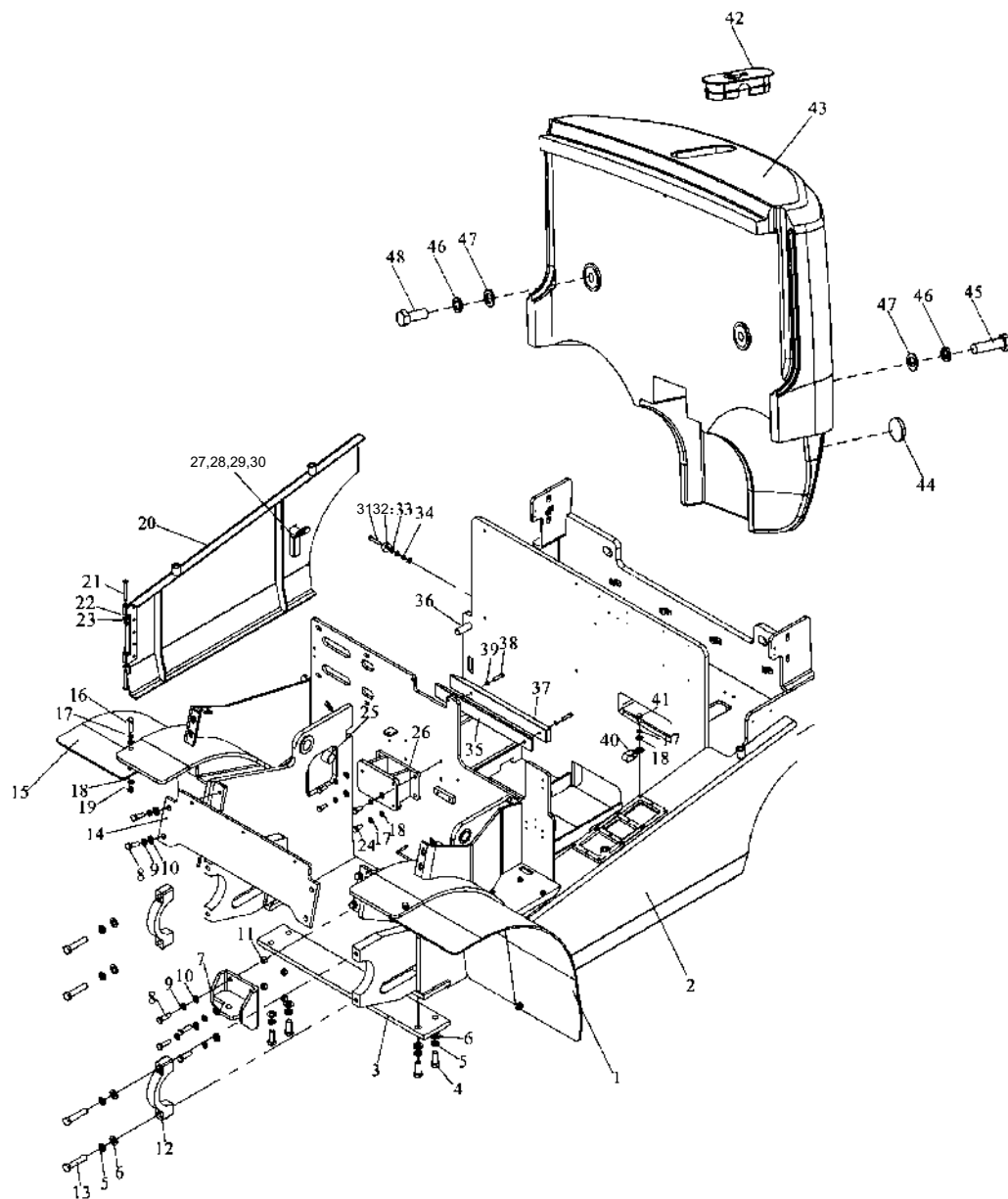
No.	Part No.	Description	Qty.	Remark
1	A25A6-10101	Rim, outside	2	
2	A25A6-10102	Rim, inside	2	
3	GB/T2982	18x7-8-14PR Tire	2	
4	A30A6-10005	Bolt	16	
5	GB/T6170	M12 Nut	16	
6	GB/T93	12 Washer, lock	16	

4- BODY SYSTEM

01- Frame & Counter Weight



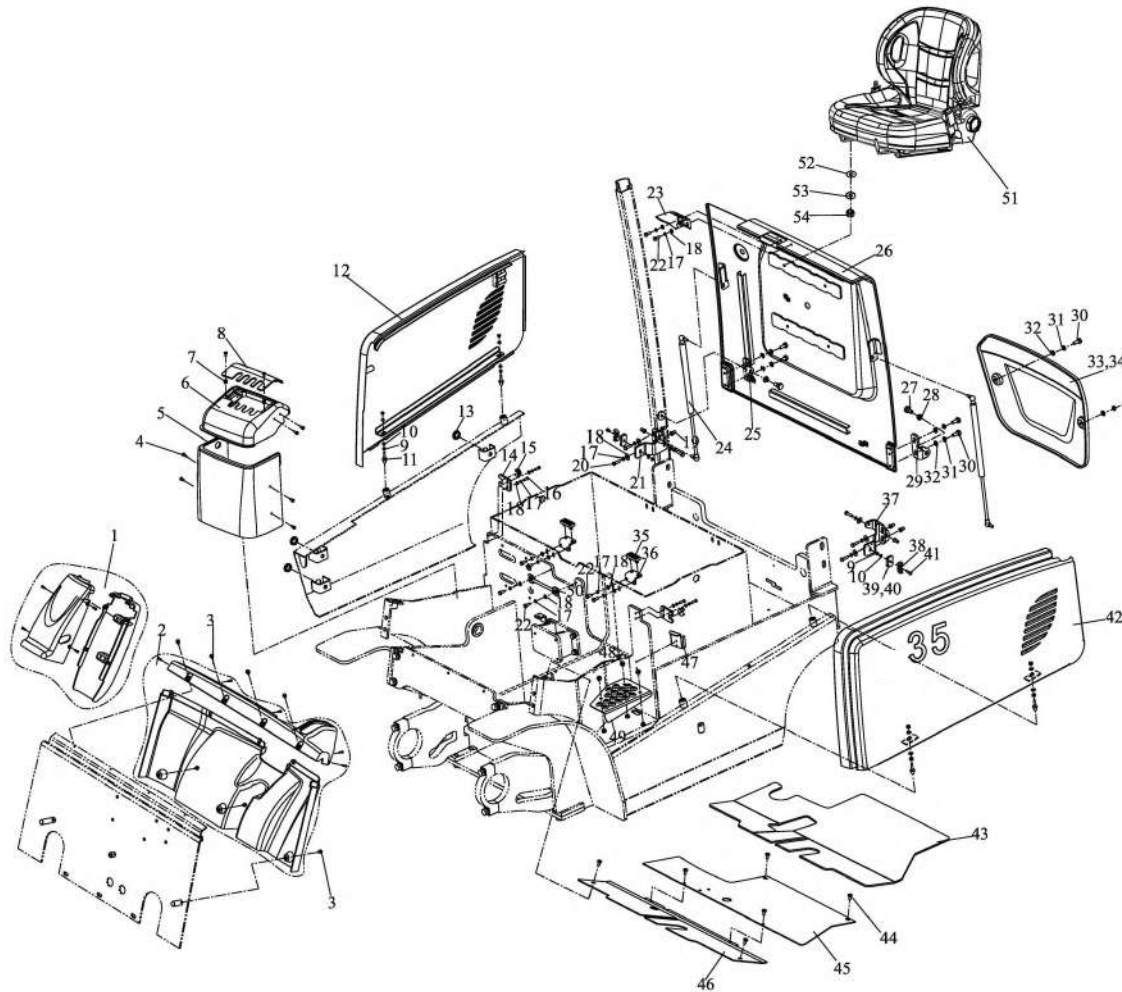
No.	Part No.	Description	Qty.	Remark
1	D35G1-10002L	Twin Tire fender (Left)	1	twin tire selection
2	D35H1-10100	Frame	1	
3	D25G1-10001	Board	1	
4	GB/T5786	M16x1.5x40 Bolt	4	
5	GB/T93	16 Washer,lock	8	
6	GB/T97.1	16 Washer	8	
7	D35G1-10700	Gearbox Foot Ass'yBracket	1	
8	GB/T5783	M12x40 Bolt	8	
9	GB/T93	12 Washer,lock	8	
10	GB/T97.1	12 Washer	8	
11	GB/T6170	M12 Nut	4	
12	M30A3-00001	Cap	2	
13	GB/T5785	M16x1.5x75 Bolt	4	
14	D35G1-10500	Front plate	1	
15	D35G1-10002R	Twins Tire fender (Right)	1	twin tire selection
16	GB/T5783	M10x40 Bolt	6	
17	GB/T93	10 Washer,lock	7	
18	GB/T97.1	10 Washer	7	
19	GB/T6170	M10 Nut	6	
20	D35G1-12200	Right plate ass'y	1	
21	D15T1-10003	Pin	2	
22	D15T1-10004	Washer	2	
23	GB/T896	Split washer	2	
24	GB/T5783	M10x25 Bolt	4	



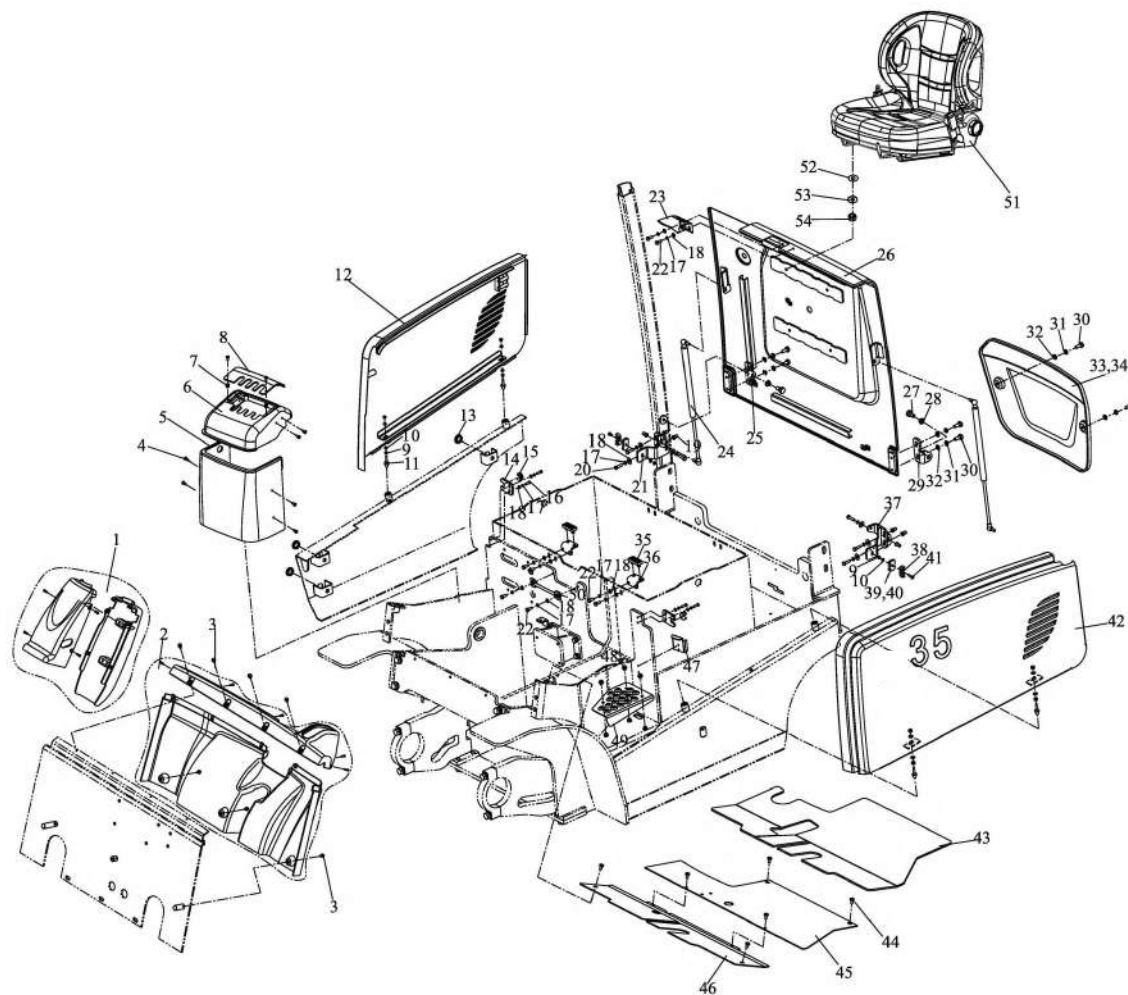
No.	Part No.	Description	Qty.	Remark
25	SF-2-3025	Bearing	2	
26	D15G1-10600	Foot Brake Mounting Bracket	1	
27	D25G1-12304	SIC4004 Steel bolts	1	
28	D25G1-12303	SIC4002 Steel bolts	1	
29	D25G1-12302	SIC4000 Steel bolts	1	
30	D25G1-12301	Lock body	1	
31	GB/T5783	M8x40 Bolt	1	
32	D30A1-20011	Cushion	1	
33	GB/T97.1	8 Washer	2	
34	GB/T6170	M8 Nut	2	
35	D25H1-10002	U Nylon block II	1	
36	D16E1-10010	Clamp shaft	1	
37	D25H1-10001	I Nylon block I	1	
38	GB/T5783	M8X 30 Hex Socket Screw	2	
39	GB/T93	8 Washer,lock	2	
40	D30A1-11008	5 Pipe clamp	3	
41	GB/T5783	M10x16 Bolt	3	
42	D25G1-50002	Decorative covers	1	
43	D30G1-50001	Counterweight	1	3t select
-	D35G1-50001	Counterweight	1	3.5t select
44	D15G1-50002	Reflector lamp	2	
45	GB/T5782	M24x100 Bolt	1	
46	GB/T93	24 Washer,lock	3	
47	D15G1-50009	Washer	3	
48	GB/T5783	M24x60 Bolt	2	

4- BODY SYSTEM

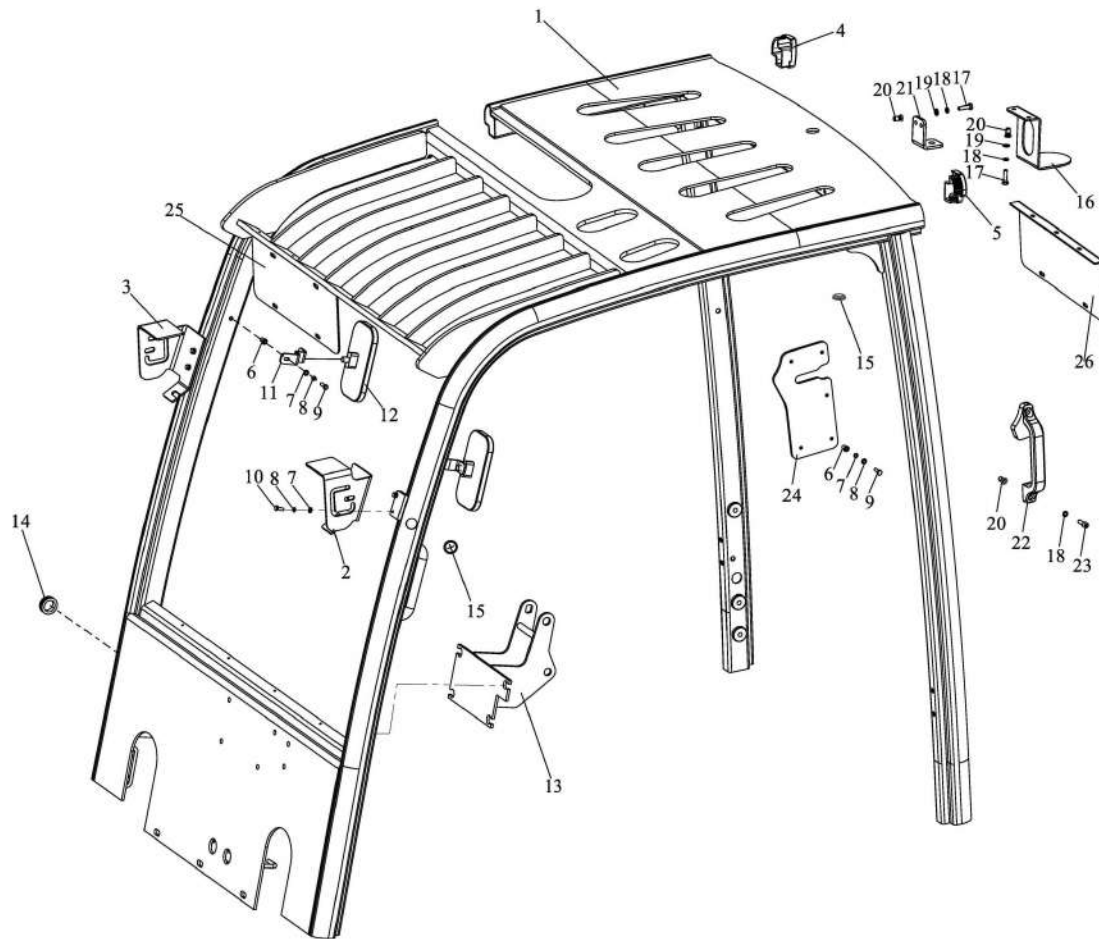
02- Hood, Floor Board & Seat



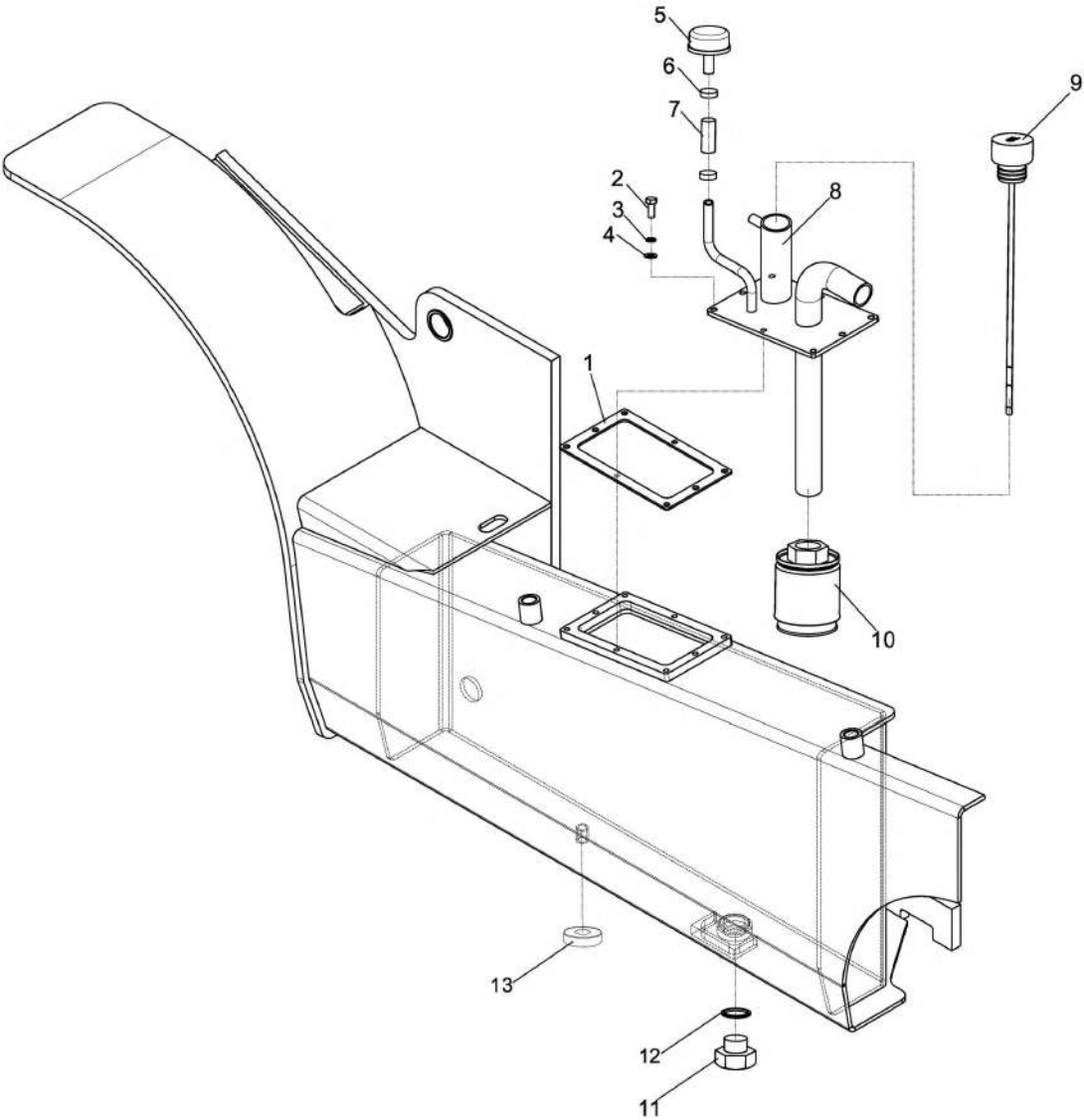
No.	Part No.	Description	Qty.	Remark
1	D15G1-20020	String covering ass'y	1	TE30/35-C2/C3/ C4/C5/SZ1 TE30/35-11/12
2	D35G1-20420	Cabinet covering ass'y	1	
—	D35G1-20440	Cabinet covering ass'y	1	
3	GB/T5789	M6x12 Bolt	7	
4	GB/T818	M6x16 Cross Recessed Pan Head Bolt	10	
5	D25H1-20003	Front shade (Lower)	1	
6	D25H1-20004	Front shade (Upper)	1	
7	D15G1-20022	Front cover insert	2	
8	D15H1-20001	Coverplate	1	
9	GB/T6170	M6 Nut	6	
10	GB/T97.1	6 Washer	10	
11	D15G1-20009	Cone pad	4	
12	D35H1-20200	Side cover (Right)	1	
13	D30A1-20001	1 Decorative covers	3	
14	D15H1-20023	Mounting plate	2	
15	D15H1-20022	Rubber fixed block	2	
16	GB/T5783	M8x25 Bolt	4	
17	GB/T93	8 Washer, lock	18	
18	GB/T97.1	8 Washer	18	
19	D35G1-30001	M8 Nut	6	
20	GB/T5783	M8x30 Bolt	6	
21	D35H1-20700R	Gas spring bracket (Right)	1	
22	GB/T5783	M8x20 Bolt	8	
23	D15G1-20400	Elastic locking ass'y	1	
24	D30C1-20008	Shock, absorber	2	
25	D15G1-20011R	Hinge (Right)	1	
26	D35H1-20100	Bonnet	1	



No.	Part No.	Description	Qty.	Remark
27	D15G1-20012	Bolt	2	
28	D15G1-20014	Bushing	2	
29	D15G1-20011L	Hinge (Left)	1	
30	GB/T5783	M10x25 Bolt	6	
31	GB/T93	10 Washer,lock	6	
32	GB/T97.1	10 Washer	6	
33	D25H1-20001	Weight cover	1	
34	D25H1-20005	Sealing strip	1	
35	D70S1-20006	Cushion rubber	2	
36	D25G1-20006	Bracket	2	
37	D35H1-20700L	Gas spring bracket (Left)	1	
38	D15G1-20008	Clamp	2	
39	D25H1-20008	I Adjusting block	on demand	
40	D25H1-20006	II Adjusting block	on demand	
41	GB/T818	M6x20 Cross Recessed Pan Head Bolt	2	
42	D35H1-20300	Side cover (Left)	1	
43	D35G1-20005	Rubber	1	
44	GB/T818	M8x16 Bolt	6	
45	D35G1-20503	Board	1	
46	D35G1-20510	Floor board	1	
47	D25G1-20009	Plug handle	1	
48	GB/T5789	M8x8 Bolt	3	
49	D35G1-20001	Handpedal	1	
50	D15G1-20500	Pin	1	
51	A30A1-00300	Seat	1	
52	GB/T97.1	8 Washer	4	Comes w seat
53	GB/T93	8 Washer, lock	4	Comes w seat
54	GB/T6170	M8 Nut	4	Comes w seat



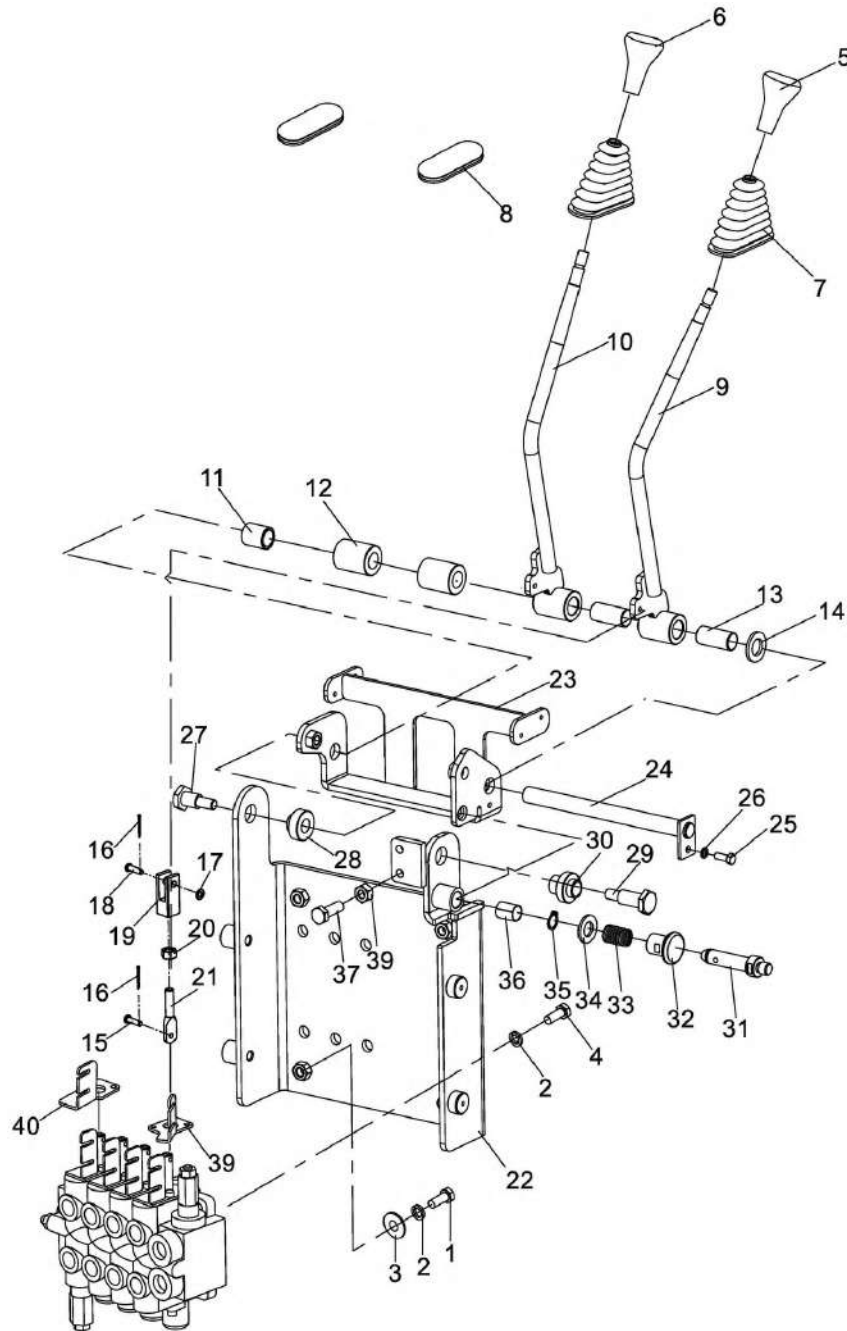
No.	Part No.	Description	Qty.	Remark
1	D35G1-30100	Overhead guard	1	
2	D15G1-30002L	LED lamp F	1	
3	D15G1-30002R	LED Light Stand Ass'y (Right)	1	
4	D30D1-30004R	Back cover (Right)	1	
5	D30D1-30004L	Back cover (Left)	1	
6	D30C1-30001	M6 Nut	5	
7	GB/T97.1	6 Washer	9	
8	GB/T93	6 Washer,lock	9	
9	GB/T5783	M6x20 Bolt	5	
10	GB/T5783	M6x16 Bolt	4	
11	D30A1-30002	Bracket	2	
12	D30A1-30800	Back-mirror	2	
13	D15G1-30400	Bracket	1	
14	D30A1-30005	II Grommet	3	
15	D15G1-30001	Grommet	4	
16	D30C1-30005	Bracket	1	select
17	GB/T5783	M8x30 Bolt	4	select
18	GB/T93	8 Washer,lock	6	select
19	GB/T97.1	8 Washer	4	select
20	D35G1-30001	M8 Nut	6	select
21	D30C1-30006	Bracket	1	select
22	D30C1-30500	Handle	1	select
23	GB/T70.1	M8x25 Hex Socket Screw	2	select
24	D45K1-30001	Bracket	1	select
25	D35G1-30002	Bracket	1	select
26	D35G1-30009	Bracket	1	select



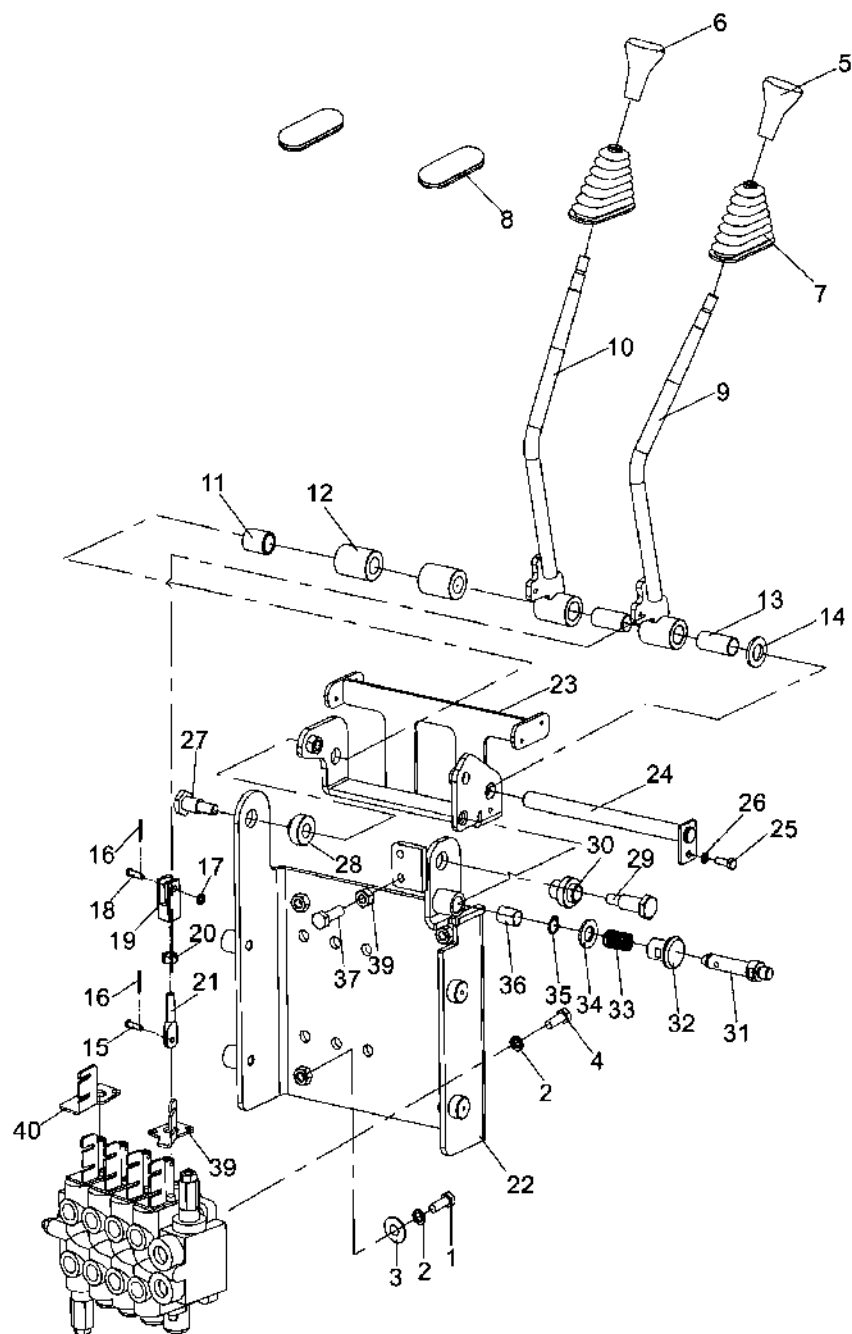
No.	Part No.	Description	Qty.	Remark
1	A35G4-50001	Cover, gasket	1	
2	GB/T5783	M8x20 Bolt	8	
3	GB/T93	8 Washer, lock	8	
4	GB/T97.1	8 Washer	8	
5	A30A4-50500	Breather	1	
6	JB/T7780	25x16 Clip	2	
7	TG000-10007	10x70 Breather Hose	1	
8	A35G4-50100	Coverplate ass'y	1	
9	A30A4-50100	Oiling cap ass'y	1	
10	A30A4-50400	Oil Suction Filter	1	
11	A30A4-50002	Plug, drain	1	
12	JB982	30 Washer	1	
13	A30A4-50003	Magnet	1	

5- HYDRAULIC SYSTEM

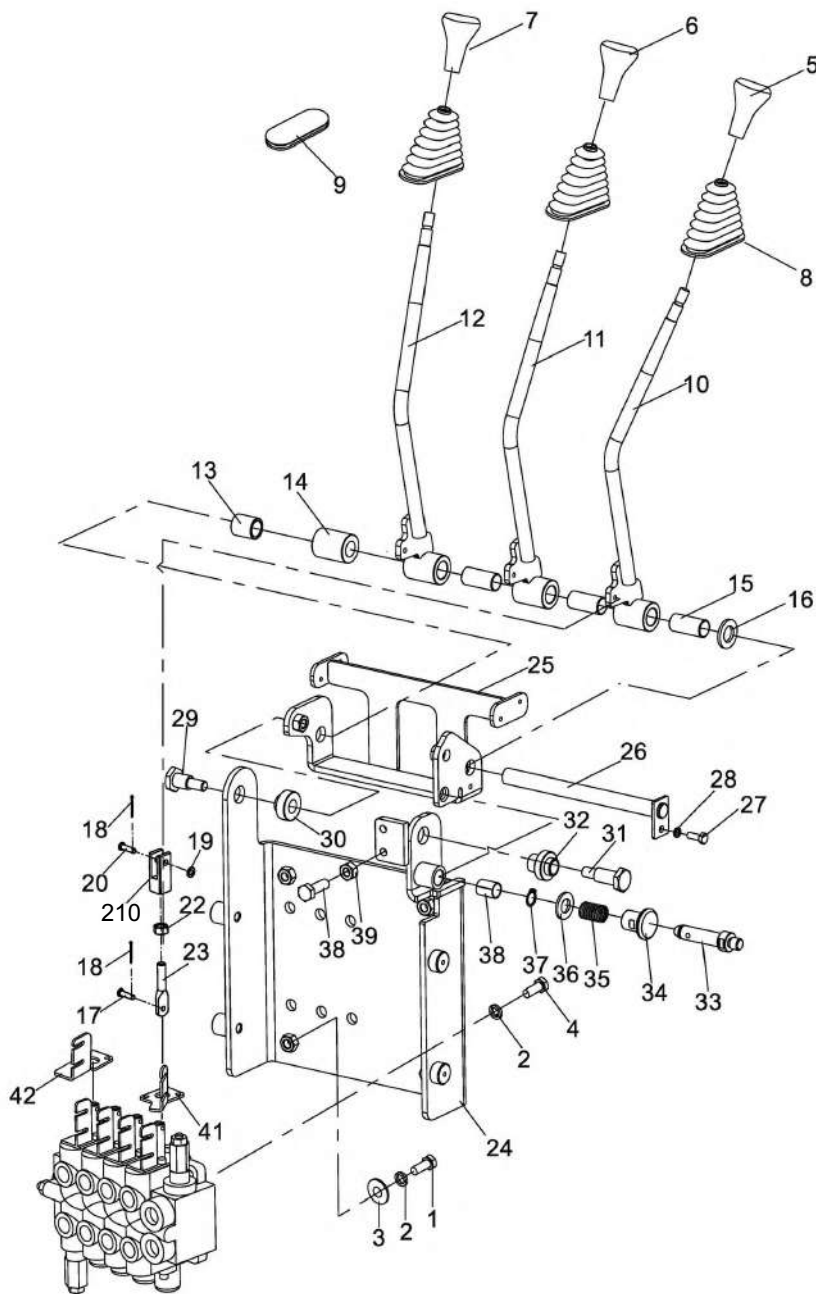
02- Valve Control (2-Throw)



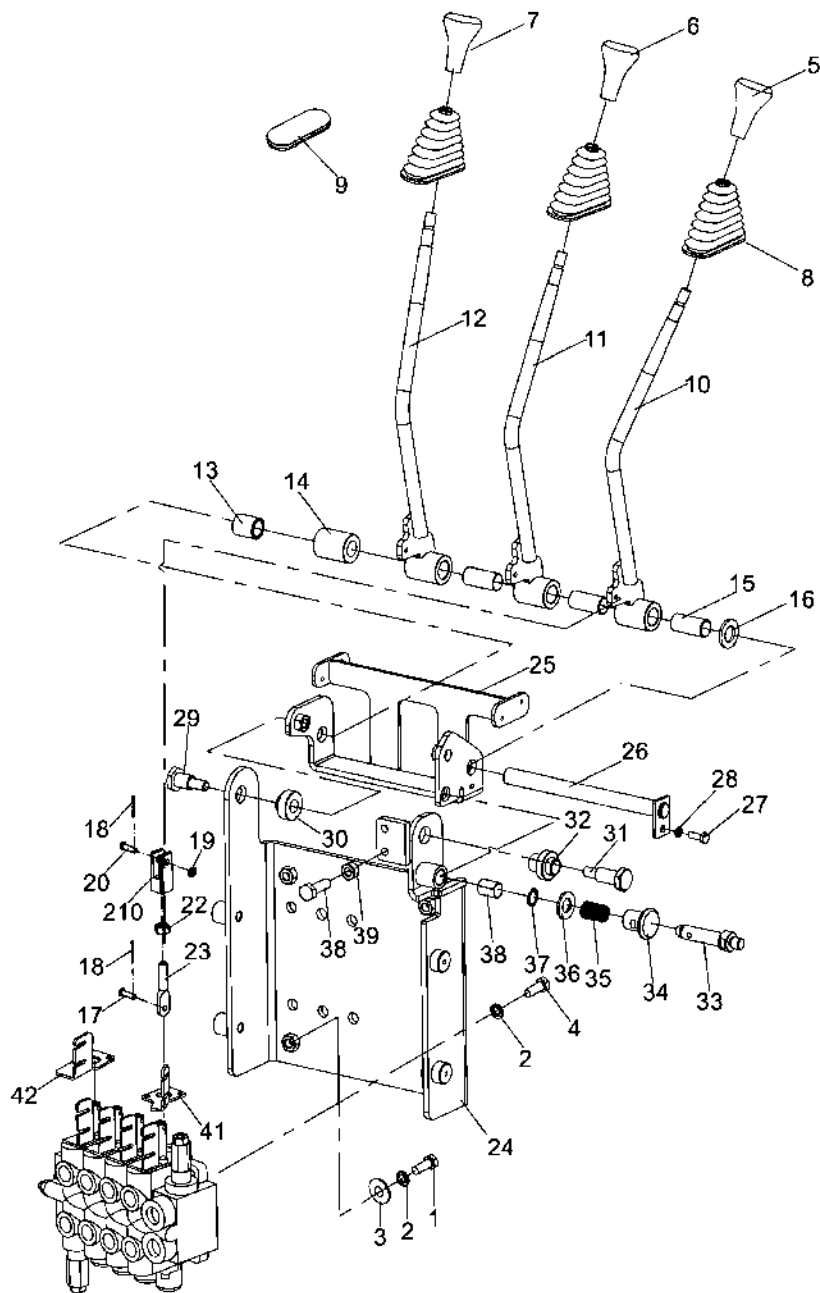
No.	Part No.	Description	Qty.	Remark
1	GB/T5783	M10x35 Bolt	4	
2	GB/T93	10 Washer, lock	8	
3	GB/T97.1	10 Washer	4	
4	GB/T5786	M10x1.25x30 Bolt	4	
5	A30A7-40003	Knob, lift	1	
6	A30A7-40004	Knob, tilt	1	
7	A15H7-40001	Dust Cover	2	
8	A15G7-40001	Dust Cover	2	
9	A15H7-40140	Joystick, lift	1	
10	A15H7-40150	Joystick, tilt	1	
11	A25G7-40101	Colter	1	
12	SF-1-1638	Bearing	2	
13	A15G7-40107	Coller	2	
14	GB/T97.1	16 Washer	1	
15	A30C7-40001	Pin	2	
16	GB/T119.1	2x16 Pin, cotter	4	
17	GB/T97.1	6 Washer	2	
18	A15G7-40002	Pin	2	
19	A15H7-40181	Joint	2	
20	GB/T6170	M8 Nut	2	
21	A15H7-40182	Link	2	
22	A25H7-40110	Floor ass'y	1	
23	A25H7-40120	Bracket ass'y	1	



No.	Part No.	Description	Qty.	Remark
24	A25G7-40130	Shaft ass'y	1	
25	GB/T5783	M6x16 Bolt	1	
26	GB/T93	6 Washer Jock	1	
27	A15G7-40104	II Bolt	1	
28	A15G7-40102	II Washer	1	
29	A15H7-40103	I Bolt	1	
30	A15H7-40101	I Washer	1	
31	A15H7-40108	Taper handle	1	
32	A15H7-40105	Taper	1	
33	A15H7-40107	Spring	1	
34	GB/T97.1	14 Washer	1	
35	GB/T894.1	Snap ring	1	
36	SF-1-1220	Bearing	1	
37	GB/T5783	M10x30 Bolt	2	
38	GB/T93	10 Washer Jock	2	
39	A25G7-40001	Lifting switch bracket	1	Oil suction filter
40	A15A7-00409	Micro switch bracket	2	Cold storage truck selection



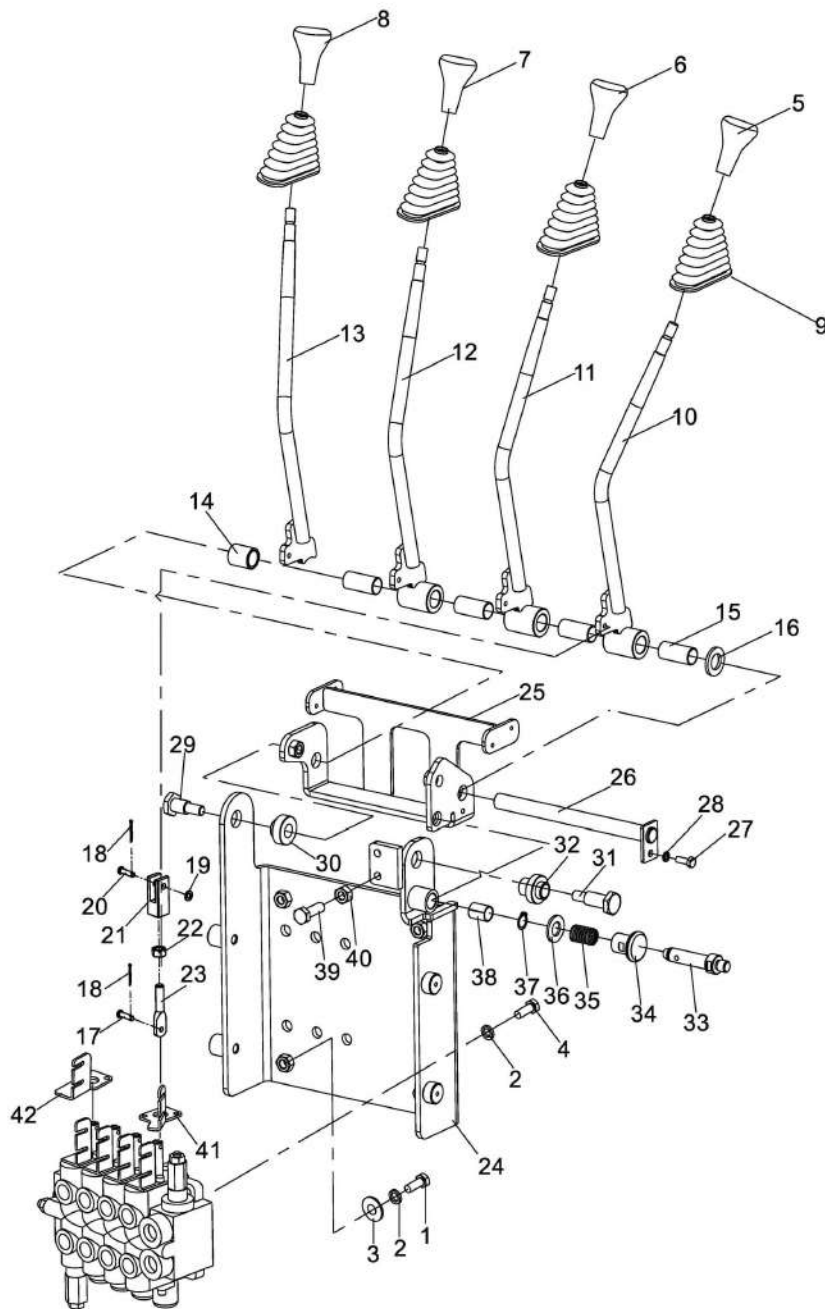
No.	Part No.	Description	Qty.	Remark
1	GB/T5783	M10x35 Bolt	4	
2	GB/T93	10 Washer, lock	8	
3	GB/T97.1	10 Washer	4	
4	GB/T5786	M10x1.25x30 Bolt	4	
5	A30A7-40003	Knob, lift	1	
6	A30A7-40004	Knob, tilt	1	
7	A30A7-40005	Knob	1	
8	A15H7-40001	Dust Cover	3	
9	A15G7-40001	Dust Cover	1	
10	A15H7-40140	Joystick, lift	1	
11	A15H7-40150	Joystick, tilt	1	
12	A15H7-40160	Joystick, third	1	
13	A25G7-40101	Coller	1	
14	SF-1-1638	Bearing	1	
15	A15G7-40107	Coller	3	
16	GB/T97.1	16 Washer	1	
17	A30C7-40001	Pin	3	
18	GB/T119.1	62x16 Pin, cotter	6	
19	GB/T97.1	6 Washer	3	
20	A15G7-40002	Pin	3	
21	A15H7-40181	Joint	3	
22	GB/T6170	M8 Nut	3	
23	A15H7-40182	Link	3	



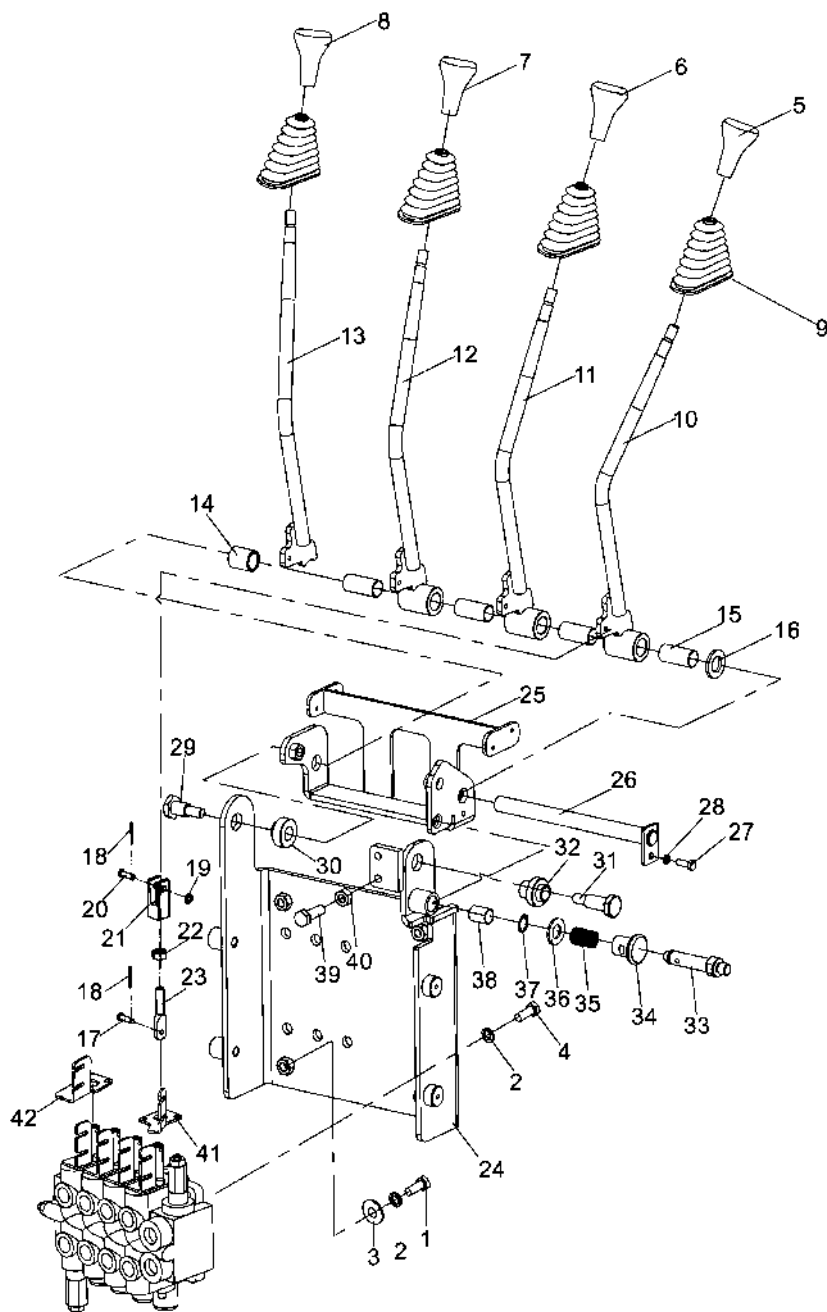
No.	Part No.	Description	Qty.	Remark
24	A25H7-40110	Floor ass'y	1	Euro standard Cold storage truck selection
25	A25H7-40120	Bracket ass'y	1	
26	A25H7-40130	Shaft ass'y	1	
27	GB/T5783	M6x16 Bolt	1	
28	GB/T93	6 Washer Jock	1	
29	A15G7-40104	II Bolt	1	
30	A15G7-40102	II Washer	1	
31	A15H7-40103	I Bolt	1	
32	A15H7-40101	I Washer	1	
33	A15H7-40108	Taper handle	1	
34	A15H7-40105	Taper	1	
35	A15H7-40107	Spring	1	
36	GB/T97.1	14 Washer	1	
37	GB/T894.1	Snap ring	1	
38	SF-1-1220	Bearing	1	
39	GB/T5783	M10x30 Bolt	2	
40	GB/T93	10 Washer Jock	2	
41	A25G7-40001	Lifting switch bracket	1	
42	A15A7-00409	Micro switch bracket	3	

5- HYDRAULIC SYSTEM

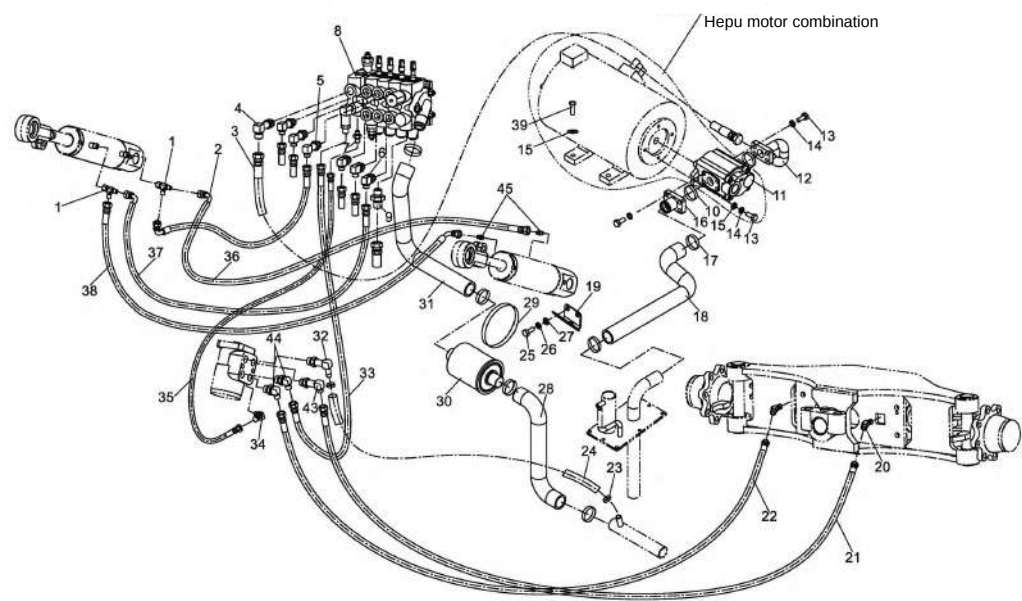
04- Valve Control (4-Throw)



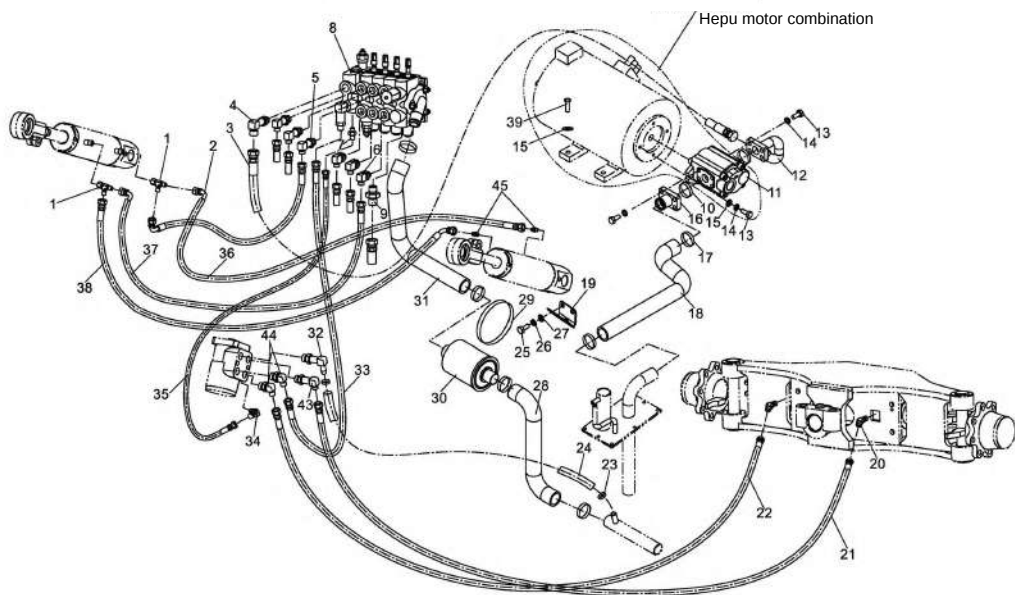
No.	Part No.	Description	Qty.	Remark
1	GB/T5783	M10x35 Bolt	4	
2	GB/T93	10 Washer, lock	8	
3	GB/T97.1	10 Washer	4	
4	GB/T5786	M10x1.25x30 Bolt	4	
5	A30A7-40003	Knob, lift	1	
6	A30A7-40004	Knob, tilt	1	
7	A30A7-40005	Knob	1	
8	A30A7-40006	Knob	1	
9	A15H7-40001	Dust Cover	4	
10	A15H7-40140	Joystick, lift	1	
11	A15H7-40150	Joystick, tilt	1	
12	A15H7-40140	Joystick, lift	1	
13	A15H7-40150	Joystick, tilt	1	
14	A25G7-40101	Coller	1	
15	SF-1-1638	Bearing	4	
16	GB/T97.1	Washer	1	
17	A30C7-40001	Pin	4	
18	GB/T119.1	62x16 Pin, cotter	8	
19	GB/T97.1	6 Washer	4	
20	A15G7-40002	Pin	4	
21	A15H7-40181	Joint	4	
22	GB/T6170	M8 Nut	4	
23	A15H7-40182	Link	4	



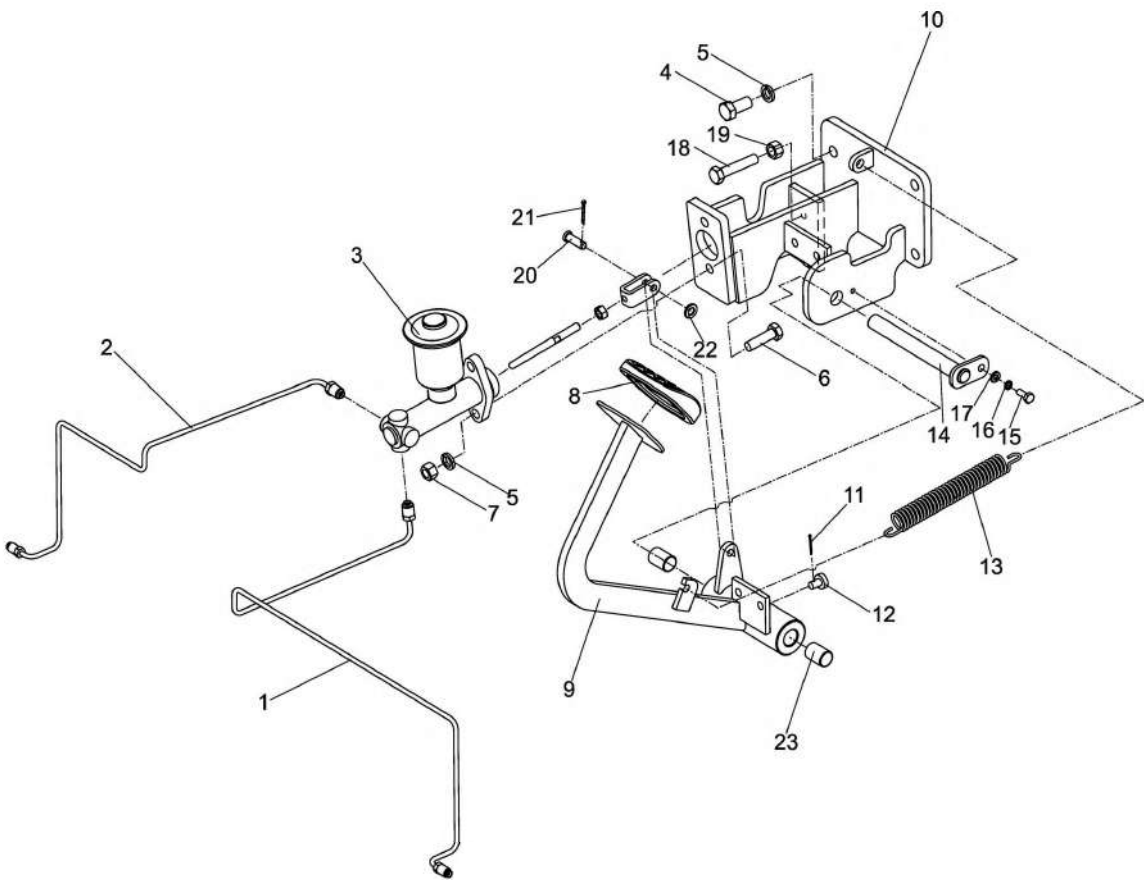
No.	Part No.	Description	Qty.	Remark
24	A25H7-40110	Floor ass'y	1	Euro standard Cold storage truck selection
25	A25H7-40120	Bracket ass'y	1	
26	A25H7-40130	Shaft ass'y	1	
27	GB/T5783	M6x16 Bolt	1	
28	GB/T93	6 Washer, lock	1	
29	A15G7-40104	II Bolt	1	
30	A15G7-40102	II Washer	1	
31	A15H7-40103	I Bolt	1	
32	A15H7-40101	I Washer	1	
33	A15H7-40108	Taper handle	1	
34	A15H7-40105	Taper	1	
35	A15H7-40107	Spring	1	
36	GB/T97.1	Washer	1	
37	GB/T894.1	Snap ring	1	
38	SF-1-1220	Bearing	1	
39	GB/T5783	M10x30 Bolt	2	
40	GB/T93	10 Washer, Lock	2	
41	A25G7-40001	Lifting switch bracket	1	
42	A15A7-00409	Micro switch bracket	4	



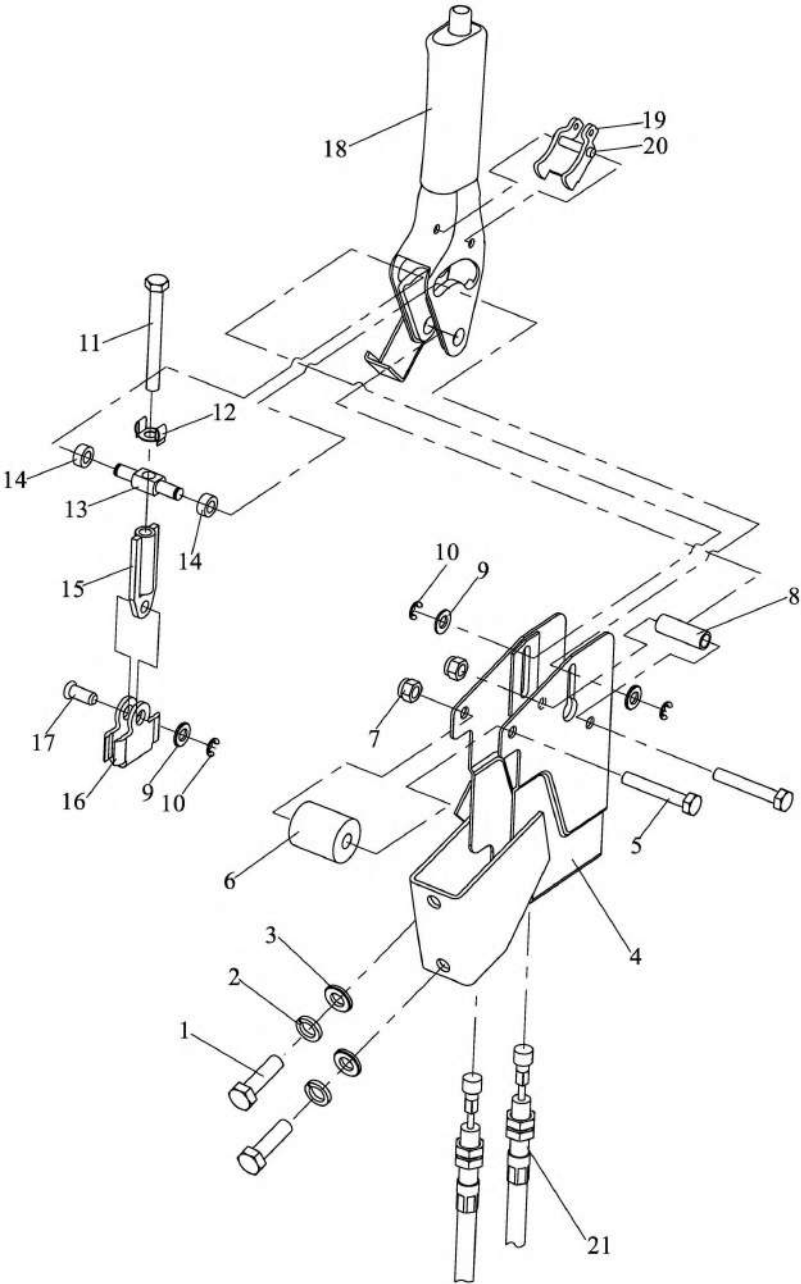
No.	Part No.	Description	Qty.	Remark
1	GJT-416-00	Tee coupling	2	
2	TGLBI-08070-H35*J	81x700 Hose (High Pressure)	1	
3	TGIBII-13260*J	13IIx2600 Hose (High Pressure)	1	
4	GJT-327-00	Elbow	1	
5	GJT-219-00	Elbow	1	
-	GJT-219-00	Elbow	2	
6	GJT-220-00	Elbow	1	
-	GJT-220-00	Elbow	0	
7	GJT-173-00	Nipple Connector	1	
8	A25G4-30300	Multi-Way Valve	1	
-	A25G4-30400	Electric Multi-Way Valve	1	
9	GJT-70-00	Nipple Connector	1	
-	GJT-444-00	Elbow	1	
10	GB/T3452.1	625x3.55 O-ring	2	
11	A35G4-20000	Gear pump	1	
-	A30Q4-00200	Gear pump	1	
12	GJT-337-00	Nipple Connector	1	
13	GB/T5783	M10x30 Bolt	10	
14	GB/T93	10 Washer, lock	10	
15	GB/T97.1	10 Washer	6	
16	GJT-166-00	Nipple Connector	1	
17	JB/T7780	51x35 Clip	6	
18	A35G4-00002	Hose	1	
19	A50A4-00004	Bracket	1	
20	GJT-17-00	Nipple Connector	2	
21	TGIBI-08190*G	81x1900 Hose (High Pressure).	1	



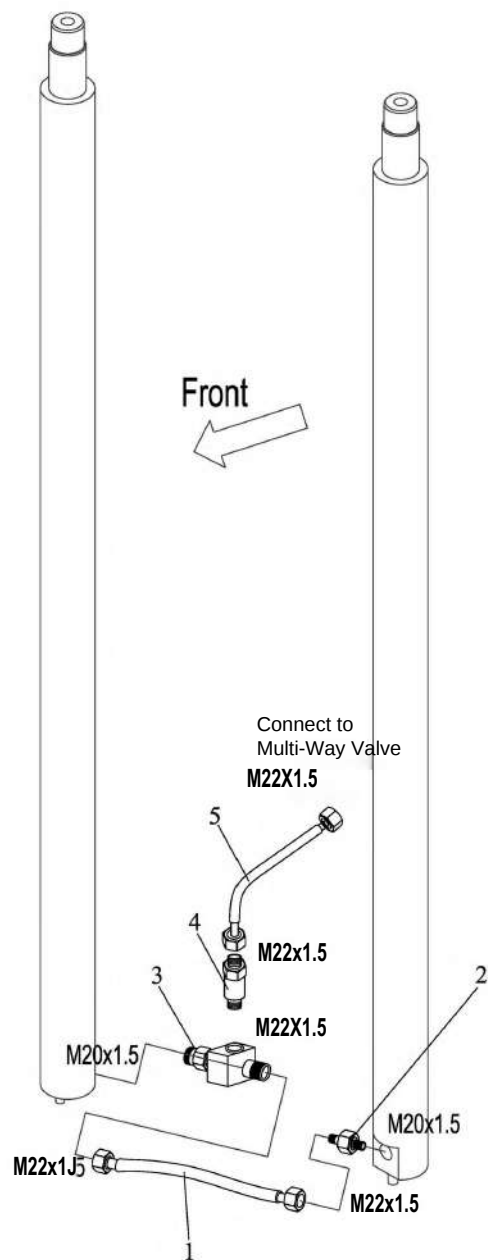
No.	Part No.	Description	Qty.	Remark
22	TGIBI-08200*G	81x2000 Hose (High Pressure)	1	
23	JB/T7780	25x16 Clip	2	
24	TG000-13100	13x1000 Hose	1	
25	GB/T5783	M8x20 Bolt	2	
26	GB/T93	8 Washer,lock	2	
27	GB/T97.1	8 Washer	2	
28	A35G4-00003	I Hose	1	
29	JB/T7780	110x90 Clip	1	
30	A35G4-00001	Oil filter	1	
31	A35G4-00004	II Hose	1	
32	GJT-13-00	Elbow	1	
33	TGIBI-08096*G	81x960 Hose (High Pressure)	1	
34	GJT-174-00	Elbow	1	
35	TGIBI-06088*J	61x880 Hose (High Pressure)	1	
36	TGLBI-08041-H45*J	81x410 Hose (High Pressure)	1	
37	TGLBI-08060-H35*G	81x600 Hose (High Pressure)	1	
38	TGLBI-08074-H35*G	81x740 Hose (High Pressure)	1	
39	GB/T5783	M10x35 Bolt	4	Common motor
-	GB/T5783	M10x40 Bolt	4	Liaoyuan motor
43	GJT-11-00	Elbow	1	2-piece valve
-	GJT-11-00	Elbow	2	3-piece valve
-	GJT-11-00	Elbow	3	4-piece valve
44	GJT-12-00	Elbow	1	2-piece valve
-	GJT-12-00	Elbow	2	3-piece valve
-	GJT-12-00	Elbow	3	4-piece valve
45	GJT-72-00	Nipple	2	



No.	Part No.	Description	Qty.	Remark
1	A35G7-10200	Brake steel tube (left)	1	
2	A35G7-10100	Brake steel tube (right)	1	
3	A16B7-10300	Master cylinder	1	
4	GB/T5783	M10x25 Bolt	3	
5	GB/T93	10 Washer,lock	5	
6	GB/T5783	M10x35 Bolt	2	
7	GB/T6170	M10 Nut	2	
8	A16A7-10102	Head cover	1	
9	A16B7-10200	Brake pedal	1	
10	A16B7-10100	Support	1	
11	GB/T91	2x16 Pin	2	
12	A45A7-11004	Nylon mat	2	
13	A16B7-11001	Spring	1	
14	A16B7-10600	Axis	1	
15	GB/T5783	M6x16 Bolt	1	
16	GB/T93	6 Washer,lock	1	
17	GB/T97.1	6 Washer	1	
18	GB/T5783	M8x40 Bolt	1	
19	GB/T6170	M8 Nut	1	
20	GB/T882	8x26 Pin	1	
21	GB/T91	2.5x22 Pin	1	
22	GB/T97.1	8 Washer	1	
23	ZT000-16025	Bearing	2	



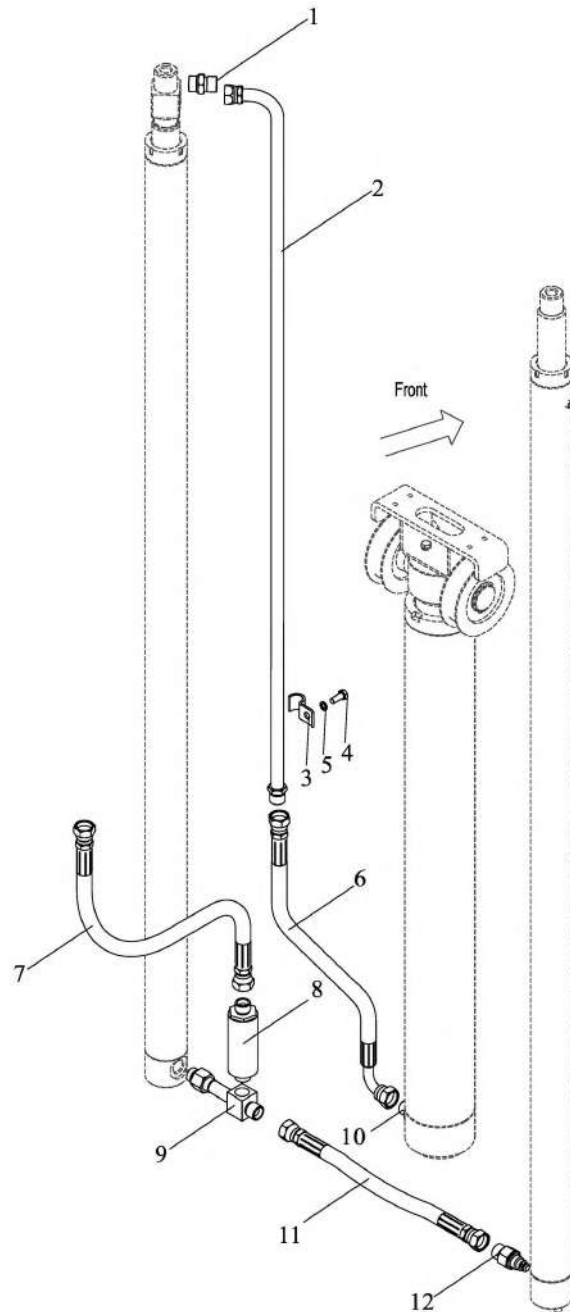
No.	Part No.	Description	Qty.	Remark
A	A15A7-20200	Hand brake ass'y	1	
1	GB/T5783	M10x35 Bolt	2	
2	GB/T93	10 Washer, lock	2	
3	GB/T97.1	10 Washer	2	
4	A15A7-20201	Bracket ass'y	1	
5	GB/T5783	M8x50 Bolt	2	
6	A15A7-20202	Rubber sleeve	2	
7	GB/T6170	M8 Nut	2	
8	A15A7-20203	Bushing	1	
9	GB/T97.1	8 Washer	3	
10	GB/T896	Ring	3	
11	GB/T5783	M8x60 Bolt	1	
12	A15A7-20204	Lock	1	
13	A15A7-20205	Shaft	1	
14	A15A7-20206	Roller	2	
15	A15A7-20207	Shaft	1	
16	A15A7-20208	Switch board	1	
17	GB/T882	d8x18 Pin	1	
18	A15A7-20209	Lever ass'y	1	
19	A15A7-20210	Locking piece	1	
20	A15A7-20211	Pin	1	
21	A15A7-20212	Hand brake thrum	2	



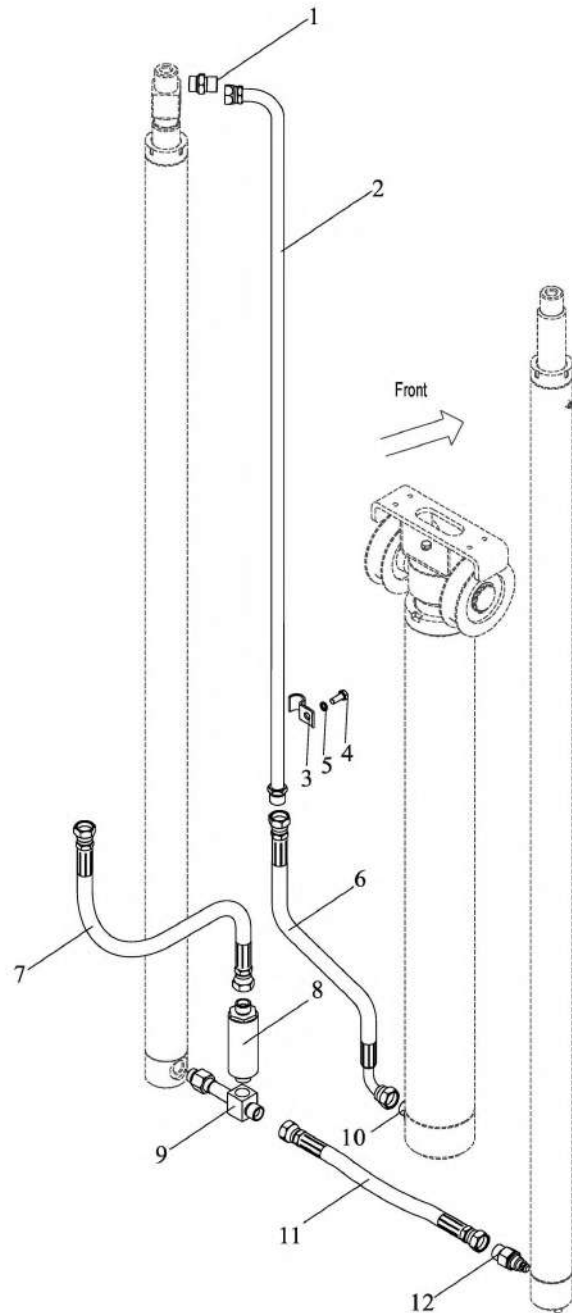
No.	Part No.	Description	Qty.	Remark
1	TGIBII-13040*J	13IIx400 Hose (High Pressure)	1	EX-B
-	TGICII-130340* J	13IIx400 Hose (High Pressure)	1	EX-A
2	GJT-04-00	Valve,check	1	3t EX-B
-	GJT-391-00	Valve,check	1	3t EX-A
-	GJT-77-00	Valve,check	1	3.5t EX-B
-	GJT-491-00	Valve,check	1	3.5tEX-A
3	GJT-03-00C	Three way connector ass'y	1	3t EX-B
-	GJT-390-00	Three way connector ass'y	1	3t EX-A
-	GJT-80-00	Three way connector ass'y	1	3.5t EX-B
-	GJT-388-00	Three way connector ass'y	1	3.5tEX-A
4	GJT-02-00-3	Flow regulator	1	3t EX-B
-	GJT-243-00-3	Flow regulator	1	3t EX-A
-	GJT-02-00-4	Flow regulator	1	3.5t EX-B
-	GJT-411-00	Flow regulator	1	3.5tEX-A
5	TGIBII-13100-GS*J	13IIx1000 Hose (High Pressure)	1	EX-B
-	TGICII-13100-GS*J	13IIx1000 Hose (High Pressure)	1	EX-A

7- LIFTING SYSTEM

02-Hydraulic System Mast (Full Free 2-Stage Mast KM)



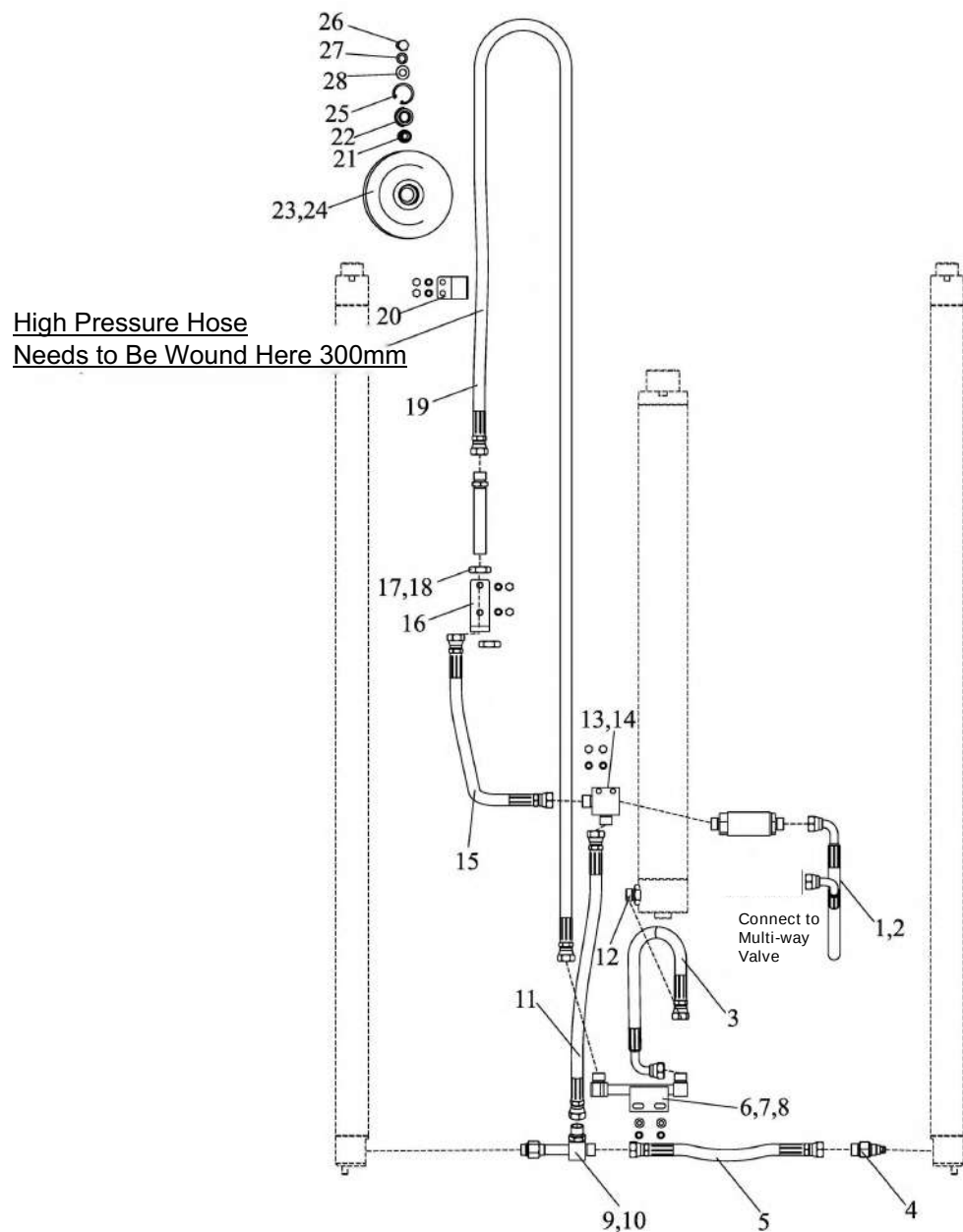
No.	Part No.	Description	Qty.	Remark
1	GJT-26-00	Elbow	1	
2	Z30K3-70100-XXX	Steel Pipe ass'y	1	
3	Z30K3-70001	Clamp	1	
4	GB/T5783	M8x20 Bolt	1	
5	GB/T93	8 Washer, lock	1	
6	TGLBn-13050-H45*J	13IIx500 Hose	1	
7	TGIBII-13125GS*J	1311x1250 Hose (High Pressure)	1	EX-B
-	TGICII-13125GS*J	1311x1250 Hose (High Pressure)	1	EX-A
8	GJT-02-00-3	Flow regulator	1	3t EX-B
-	GJT-243-00-3	Flow regulator	1	3t EX-B
-	GJT-02-00-4	Flow regulator	1	3.5t EX-B
-	GJT-411-00	Flow regulator	1	3.5t EX-B
9	GJT-03-00C	Three way connector ass'y	1	EX-B
-	GJT-390-00	Three way connector ass'y	1	EX-A
10	A30B4-10300-01	Explosion-proof valve	1	3t Comes w oil cylinder
-	A35B4-10300-01	Explosion-proof valve	1	3.5t Comes w oil cylinder.
11	TGIBII-13039*J	13IIx560 Hose (High Pressure)	1	EX-B
-	TGICII-13039*J	13IIX560 Hose (High Pressure)	1	EX-A
12	GJT-04-00	Valve, check	1	EX-B
-	GJT-391-00	Valve, check	1	EX-A



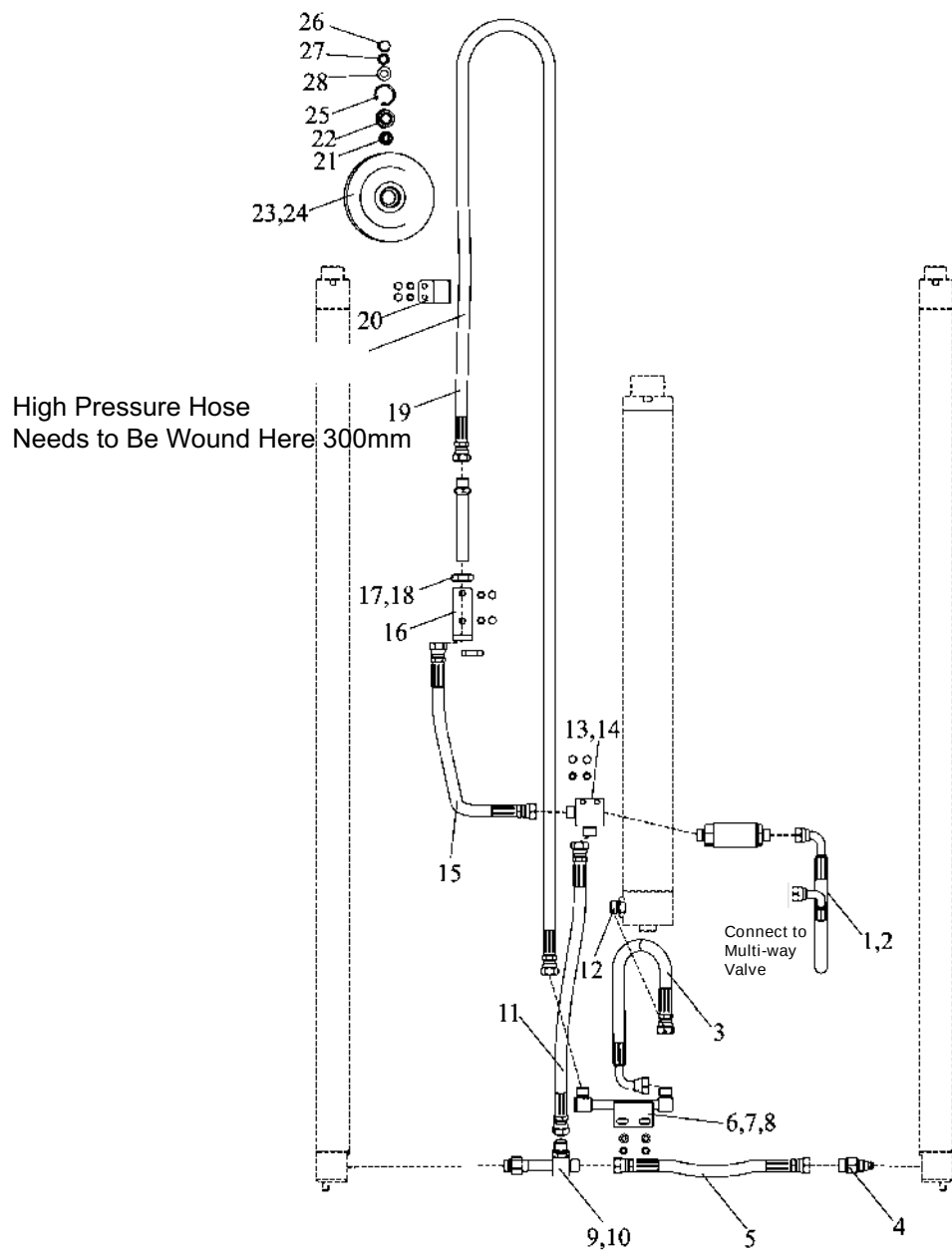
Mast Piping Optional Parts		
Lifting Height	2 Hose (mm)	Remark
2000	725	
2500	975	
3000	1225	standard
3300	1375	
3500	1475	
3700	1575	
4000	1775	
4500	2025	
5000	2275	
5500	2575	
6000	2825	

7- LIFTING SYSTEM

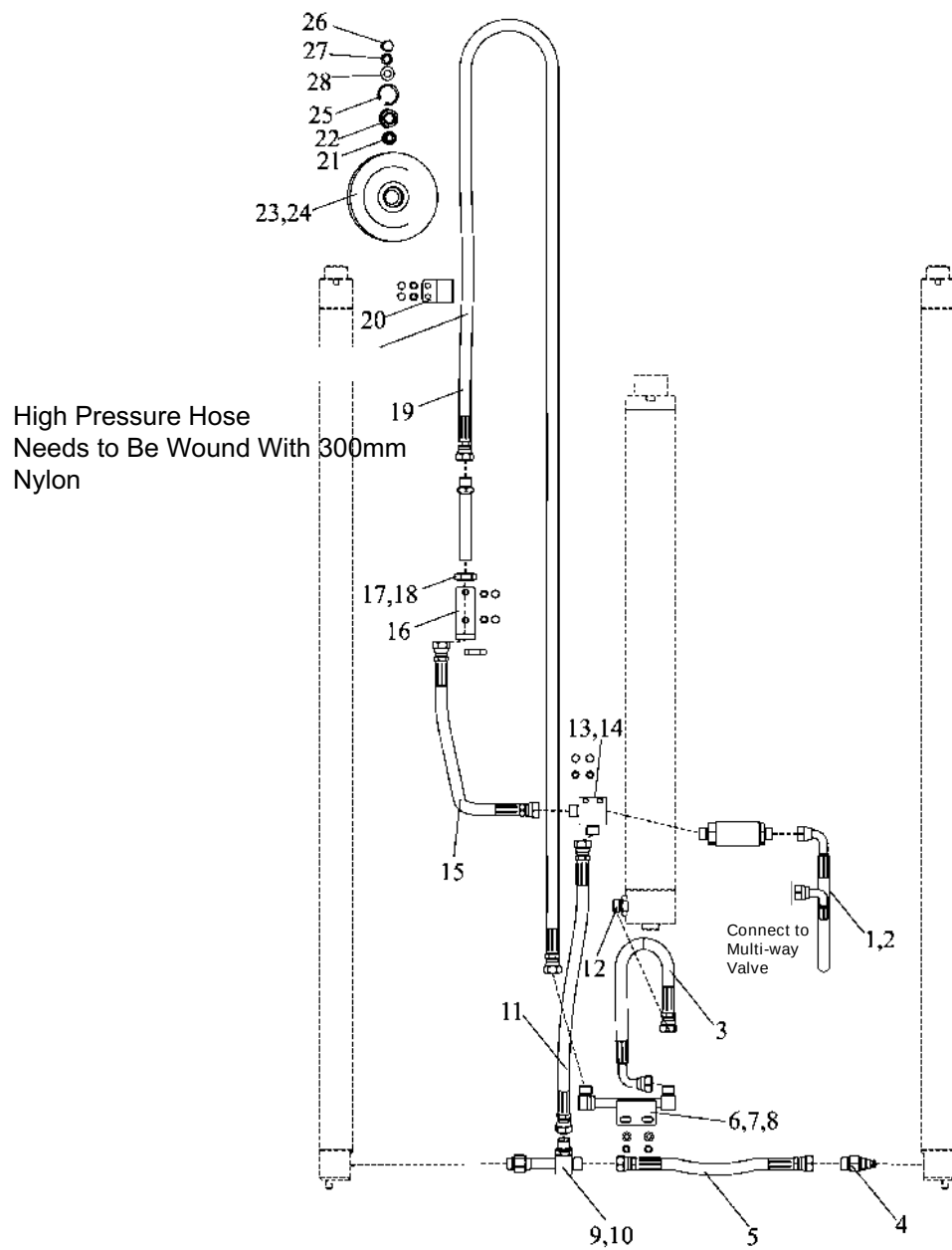
03-Hydraulic System Mast (Full Free 3-Stage Mast KZM)



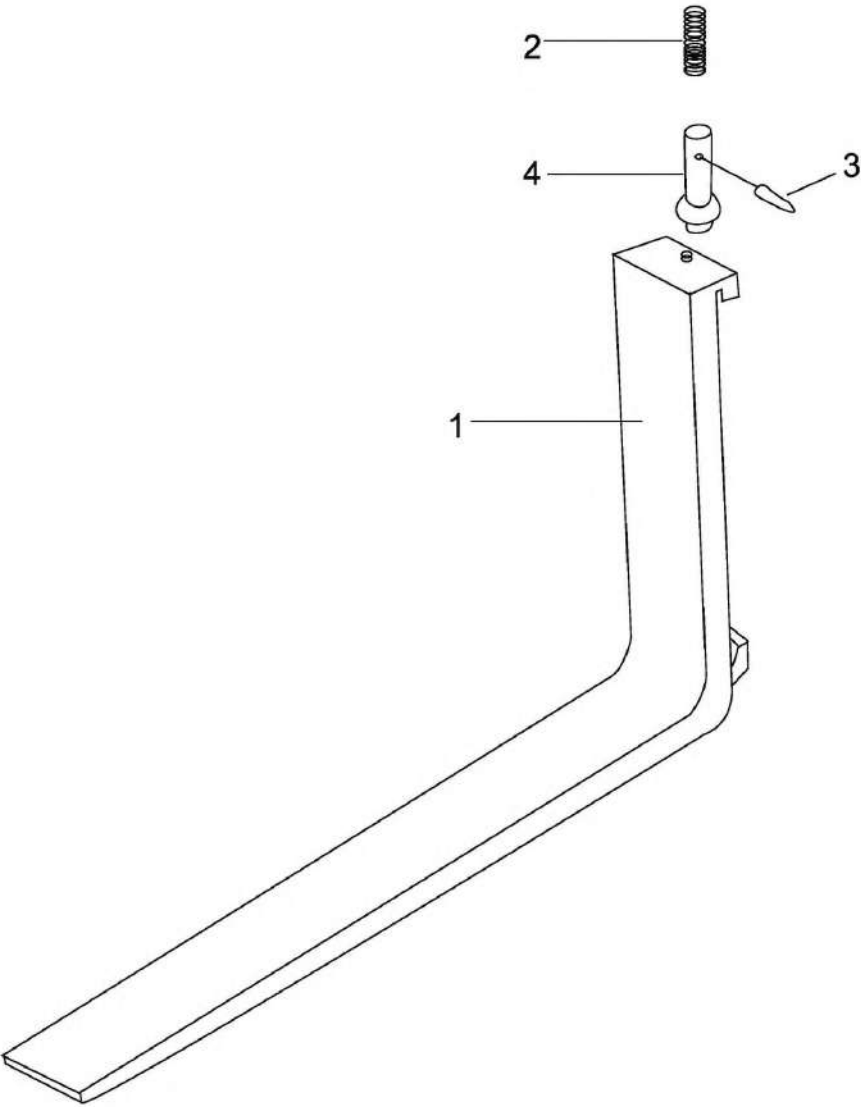
No.	Part No.	Description	Qty.	Remark
1	TGUBH-13120-H45h45GS*J	1311x1200 Hose (High Pressure)	1	EX-B
-	TOUCn-13120-H45h45GS*J	1311x1200 Hose (High Pressure).	1	EX-A
2	GJT-02-00-3	Flow regulator	1	3t EX-B
-	GJT-243-00-3	Flow regulator	1	3t EX-B
-	GJT-02-00-4	Flow regulator	1	3.5t EX-B
-	GJT-411-00	Flow regulator	1	3.5t EX-B
3	TGLBII-13040-H40NL*J	1311x400 Hose (High Pressure).	1	EX-B
-	TGLBCII-13040-H40NL*J	1311x400 Hose (High Pressure)	1	EX-A
4	GJT-04-00	Valve, check	1	EX-B
-	GJT-391-00	Valve,	1	EX-A
5	TGIBII-13035NL*J	1311x350 Hose (High Pressure)	1	EX-B
-	TGICII-13035NL*J	1311x350 Hose (High Pressure)	1	EX-A
6	S30J3-70100	Steel Pipe ass'y	1	EX-B
-	S30J3-70100A	Steel Pipe ass'y	1	EX-A
7	GB/T5783	M8x20 Bolt	6	
8	GB/T93	8 Washer, lock	8	
9	GJT-O3-OOC	Three way connector ass'y	1	EX-B
-	GJT-390-00	Three way connector ass'y	1	EX-A
10	GJT-26-00	Through joint	1	EX-B
-	GJT-242-00	Through joint	1	EX-A
11	TGIBII-13054NL*J	1311x540 Hose (High Pressure)	1	EX-B
-	TGICII-13054NL*J	1311x540 Hose (High Pressure)	1	EX-A
12	A30B4-10300-01	Explosion-proof valve	1	3t comes w/ oil cylinder
-	A35B4-10300-01	Explosion-proof valve	1	3.5t comes w/ oil cylinder
13	GJT-61-00	Three way connector	1	EX-B
-	GJT-241-00	Three way connector	1	EX-A



No.	Part No.	Description	Qty.	Remark
14	GB/T5783	M8x50 Bolt	2	
15	TGIBII-13045*J	13IIx450 Hose (High Pressure)	1	EX-B
—	TGICII-13045*J	13IIx450 Hose (High Pressure)	1	EX-A
16	S30J3-70004	Adapter bracket	1	
17	GB/T6173	M22x1.5 Nut	2	
18	GJT-179-00	Nipple Connector	1	EX-B
—	GJT-237-00	Nipple Connector	1	EX-A
19	TGIBII-13XXX	13IIxXX Hose (High Pressure)	1	EX-B
—	TGICII-13XXX	13IIxXX Hose (High Pressure)	1	EX-A
20	S30J3-70003	Clip	5	
21	S30J3-70002	Axle	1	
22	GB/T276	6003 Bushing	1	
23	S30J3-70001	Pulley	1	
24	GB/T893.1	52 Ring	1	
25	GB/T894.1	25 Ring	1	
26	GB/T5785	M16x1.5x55 Bolt	1	
27	GB/T93	16 Washer,lock	1	
28	GB/T97.1	16 Washer	1	



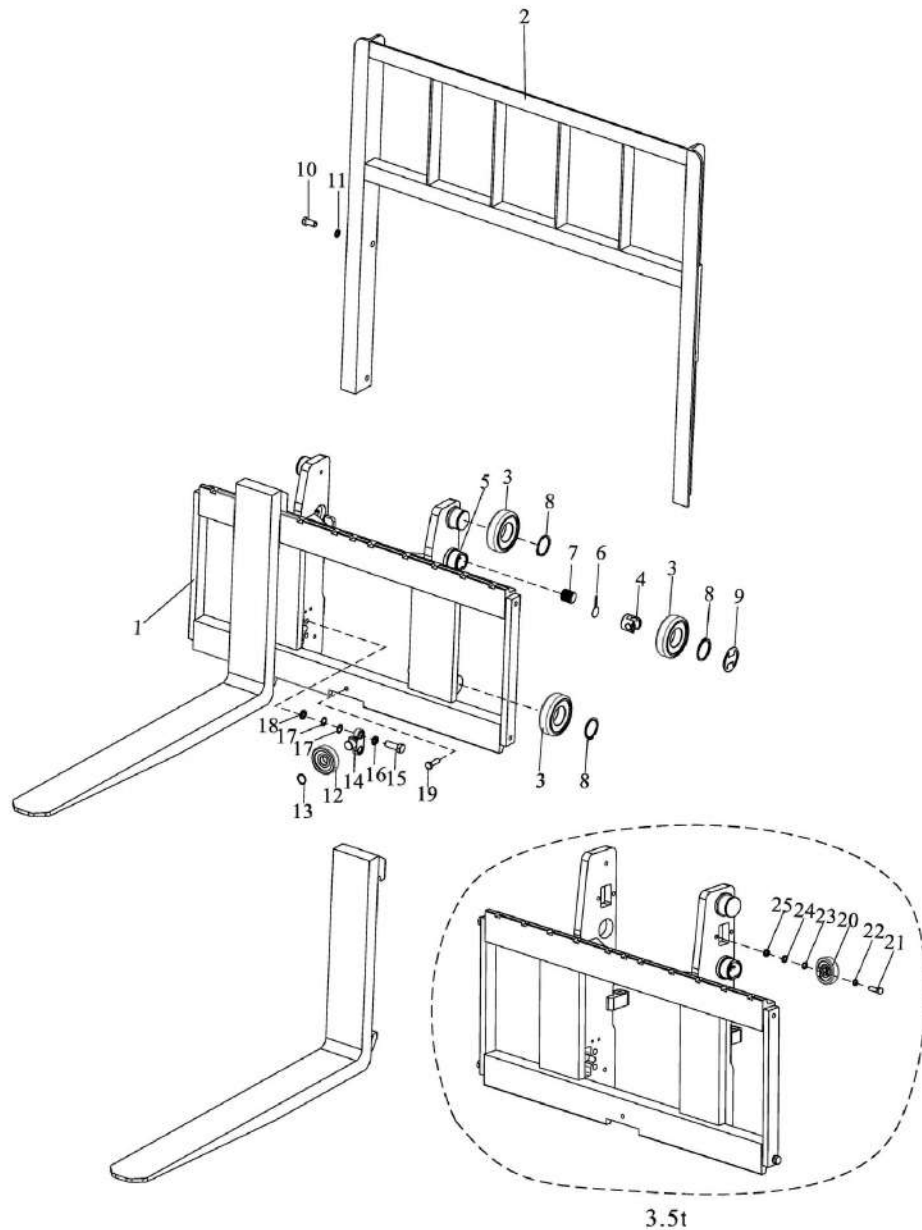
Mast Piping Optional Parts		
Lifting Height	19 Hose (mm)	Remark
3700	2000	
4000	2200	
4350	2400	
4500	2500	standard
4800	2700	
5000	2800	
5500	3200	
6000	3500	
6500	4000	
7000	4300	
7500	4800	



No.	Part No.	Description	Qty.	Remark
1	A30A3-90000	Fork ass ^s y	2	3t
-	A35A3-90000	Fork ass'y	2	3.5t
2	A30A3-90001	Spring	2	3t
-	A35A3-90001	Spring	2	3.5t
3	A30A3-90002	Pin	2	3t
-	A35A3-90002	Pin	2	3.5t
4	A30A3-90003	Pin, stopper	2	3t
-	A35A3-90003	Pin, stopper	2	3.5t

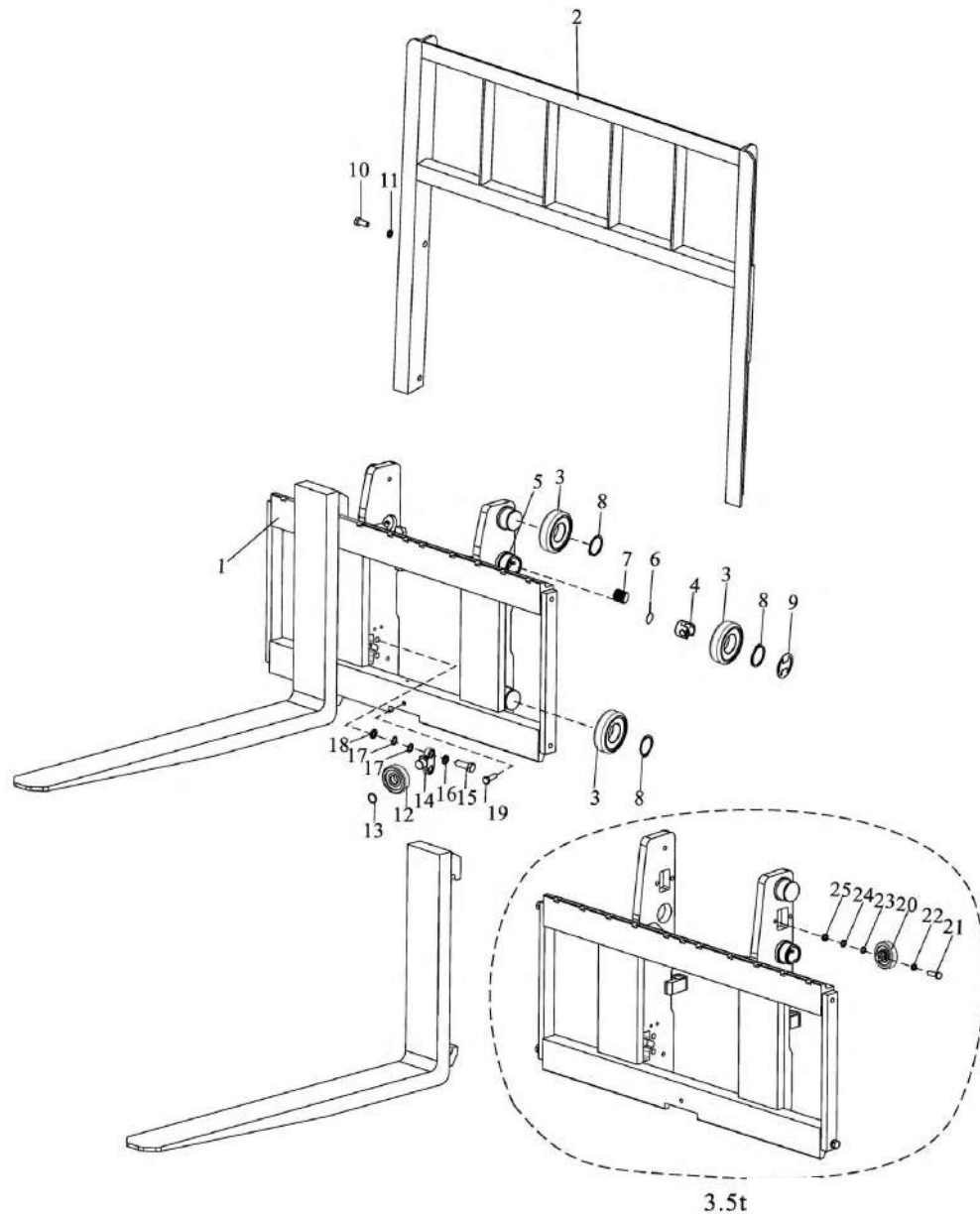
7- LIFTING SYSTEM

05- Lift Bracket Normal Mast



No.	Part No.	Description	Qty.	Remark
1	M30K3-50000	Lifting fork ass'y	1	3t
—	M35J3-50000	Lifting fork ass'y	1	3.5t
2	M30K3-60000	Backrest ass'y	1	
3	M30A3-40301	End Roller	6	
4	M30A3-40202-1	Side roller	2	
5	M30A3-30005-1	Shaft roller	2	
6	M30A3-40203-1	Loose slice	2	
7	M30A3-40302-1	Screw	2	
8	GB/T894.1	5 5 Snap,ring	6	
9	M30A3-40205-1	Dust-Proof ring	2	
10	GB/T5783	M14x25 Bolt	4	
11	GB/T93	14 Washer, lock	4	
12	M30K3-40200	Side roller	2	
13	GB/T894.1	25 Snap,ring	2	
14	M30K3-40001	Shaft roller	2	
15	GB/T5786	M16x1.25x45 Bolt	4	
16	GB/T93	16 Washer, lock	4	
17	M30K3-40006	Shim	8	
18	M30K3-40007	Spacer	4	
19	GB/T70.1	M12x25 Hex Socket Screw	1	
20	M30K3-40100	Side roller	2	3-3.5t
21	GB/T5786	M12xL25x40 Bolt	4	3-3.5t
22	GB/T93	12 Washer,lock	4	3-3.5t
23	M30K3-40004	Shim	8	3-3.5t
24	M30K3-40005	Shim	8	3-3.5t
25	M30K3-40002	Spacer	4	3-3.5t

7- LIFTING SYSTEM

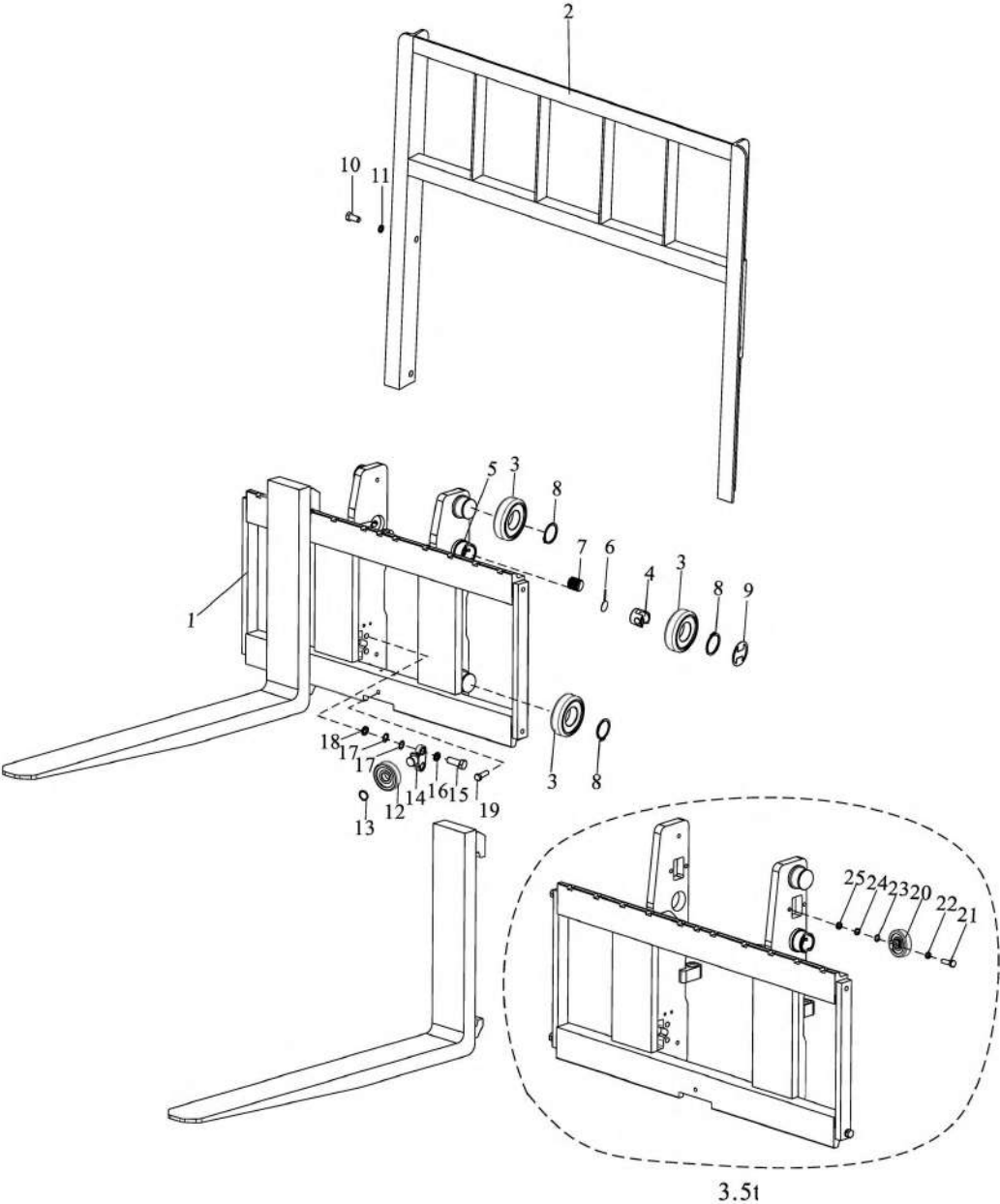


06- Lift Bracket (Full Free 2-Stage Mast)

No.	Part No.	Description	Qty.	Remark
1	Z30K3-50000	Lifting fork ass'y	1	3t
—	Z35J3-50000	Lifting fork ass'y	1	3.5t
2	M30K3-60000	Backrest ass'y	1	
3	M30A3-40301	End Roller	6	
4	M30A3-40202-1	Side roller	2	
5	M30A3-30005-1	Shaft roller	2	
6	M30A3-40203-1	Loose slice	2	
7	M30A3-40302-1	Screw	2	
8	GB/T894.1	5 5 Snapping	6	
9	M30A3-40205-1	Dust-Proof ring	2	
10	GB/T5783	M14x25 Bolt	4	
11	GB/T93	14 Washer, lock	4	
12	M30K3-40200	Side roller	2	
13	GB/T894.1	25 Snap,ring	2	
14	M30K3-40001	Shaft roller	2	
15	GB/T5786	M16x1.25x45 Bolt	4	
16	GB/T93	16 Washer, lock	4	
17	M30K3-40006	Shim	8	
18	M30K3-40007	Spacer	4	
19	GB/T70.1	M12x25 Screw	1	
20	M30K3-40100	Side roller	2	3-3.5t
21	GB/T5786	M12x1.25x40 Bolt	4	3-3.5t
22	GB/T93	12 Washer, lock	4	3-3.5t
23	M30K3-40004	Shim	8	3-3.5t
24	M30K3-40005	Shim	8	3-3.5t
25	M30K3-40002	Spacer	4	3-3.5t

7- LIFTING SYSTEM

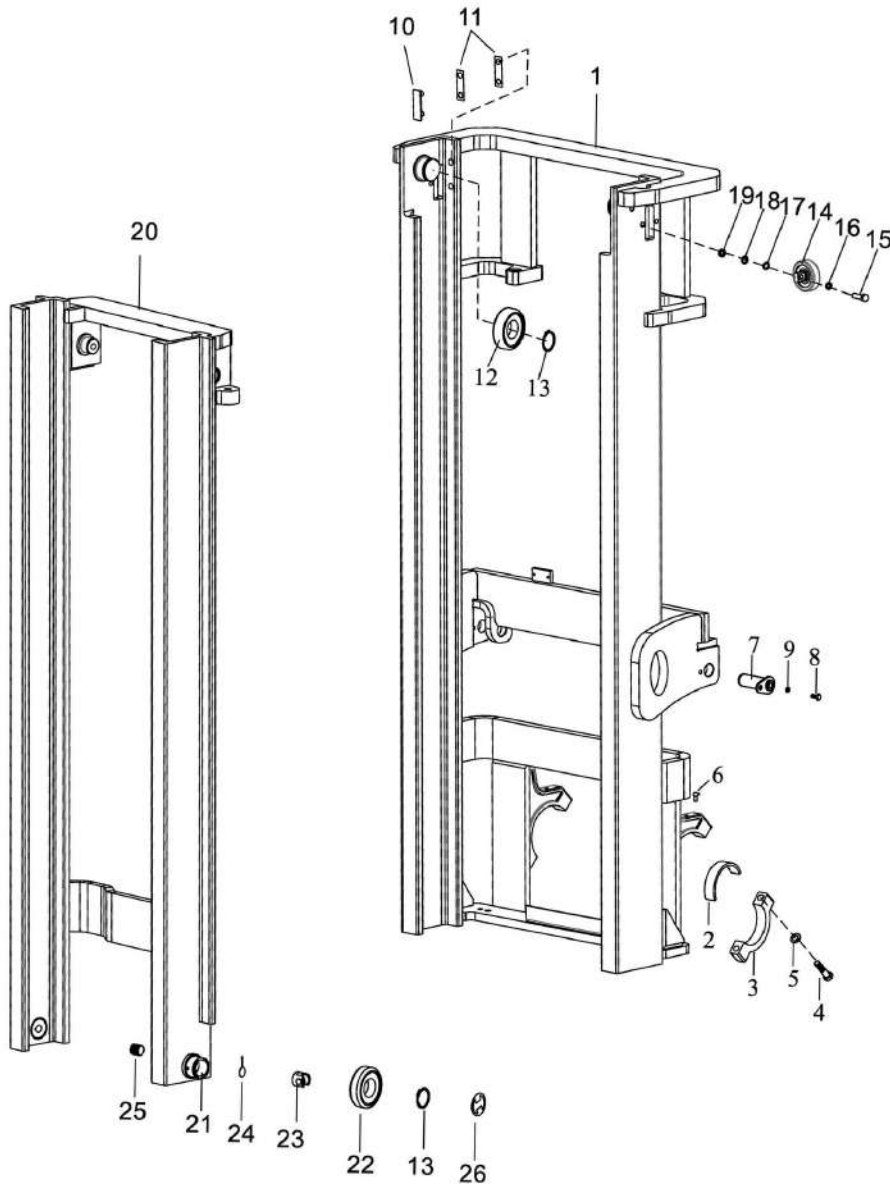
07- Lift Bracket (Full Free 3-Stage Mast)



No.	Part No.	Description	Qty.	Remark
1	S30J3-50000	Lifting fork ass'y	1	3t
—	S35J3-50000	Lifting fork ass'y	1	3.5t
2	M30K3-60000	Backrest ass'y	1	
3	M30A3-40301	End Roller	6	
4	M30A3-40202-1	Side roller	2	
5	M30A3-30005-1	Shaft roller	2	
6	M30A3-40203-1	Loose slice	2	
7	M30A3-40302-1	Screw	2	
8	GB/T894.1	55 Snap,ring	6	
9	M30A3-40205-1	Dust-Proof ring	2	
10	GB/T5783	M14x25 Bolt	4	
11	GB/T93	14 Washer, lock	4	
12	M30K3-40200	Side roller	2	
13	GB/T894.1	25 Snapping	2	
14	M30K3-40001	Shaft roller	2	
15	GB/T5786	M16x1.25x45 Bolt	4	
16	GB/T93	16 Washer, lock	4	
17	M30K3-40006	Shim	8	
18	M30K3-40007	Spacer	4	
19	GB/T70.1	M12x25 Hex Socket Head Screw	1	
20	M30K3-40100	Side roller	2	3-3.5t
21	GB/T5786	M12x1.25x40 Bolt	4	3-3.5t
22	GB/T93	12 Washer,lock	4	3-3.5t
23	M30K3-40004	Shim	8	3-3.5t
24	M30K3-40005	Shim	8	3-3.5t
25	M30K3-40002	Spacer	4	3-3.5t

7- LIFTING SYSTEM

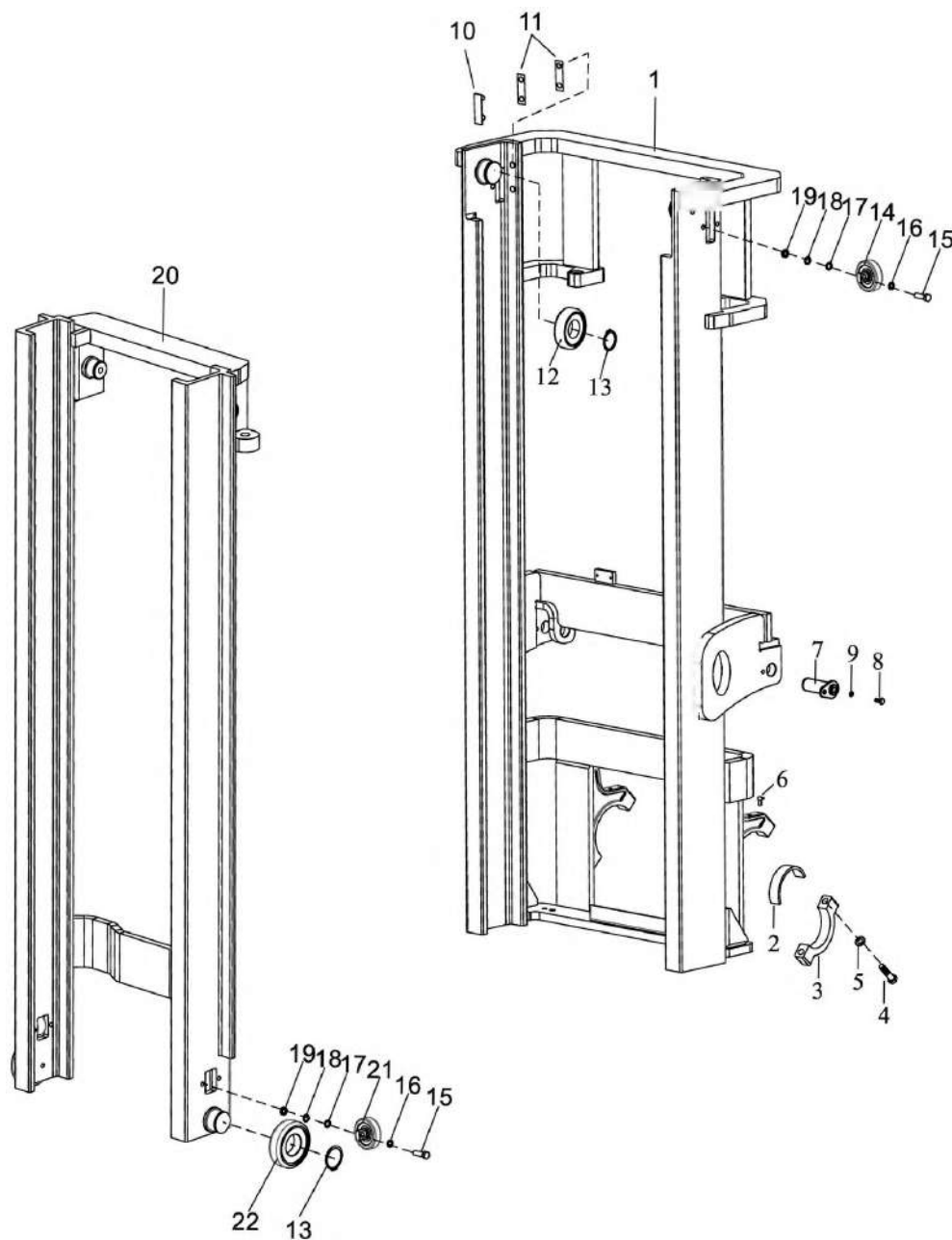
08- Mast (Normal Mast KM) 3t



No.	Part No.	Description	Qty.	Remark
1	M30H3-10000	Mast,outer	1	
2	M30A3-00002	Bushing	2	
3	M30A3-00001	Cap	2	
4	GB/T5785	M16x1.5x70 Bolt	4	
5	GB/T93	16 Washer, lock	4	
6	JB/T7940.1	Oil cup	2	
7	M30F3-00100	Pin axle	2	
8	GB/T5786	M10x1.25X20 Bolt	2	
9	GB/T93	10 Washer, lock	2	
10	M30A3-40001	Slipper	2	
11	M30A3-40002/3	Shim	2grp	
12	M30A3-40201	End Roller	2	
13	GB/T894.1	55 Snapping	4	
14	M30K3-40300	Side roller	2	
15	GB/T5786	M12x1.25x40 Bolt	4	
16	GB/T93	12 Washer,lock	4	
17	M30K3-40004	Shim	12	
18	M30K3-40005	Shim	8	
19	M30K3-40002	Spacer	4	
20	M30K3-30000	Mast,inner	1	
21	M30A3-30005-1	Shaft roller	2	
22	M30A3-40301	End Roller	2	
23	M30A3-40202-1	Side roller	2	
24	M30A3-40203-1	Loose slice	2	
25	M30A3-40302-1	Screw	2	
26	M30A3-40205-1	Dust-Proof ring	2	

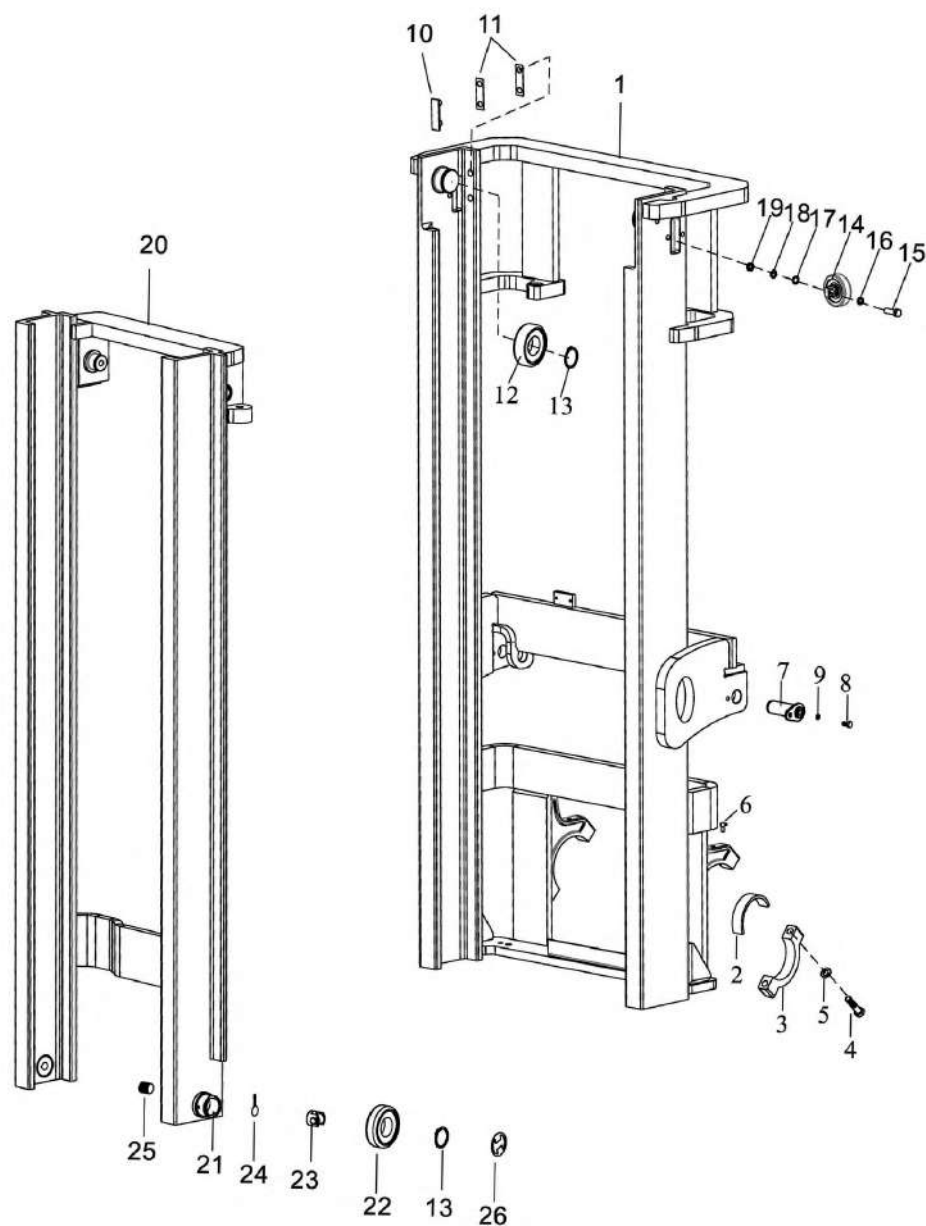
7- LIFTING SYSTEM

09- Mast (Normal Mast KM) 3.5t



No.	Part No.	Description	Qty.	Remark
1	M35H3-10000	Mast,outer	1	
2	M30A3-00002	Bushing	2	
3	M30A3-00001	Cap	2	
4	GB/T5785	M16x1.5x70 Bolt	4	
5	GB/T93	16 Washer, lock	4	
6	JB/T7940.1	Straight through pressure Oil cup	2	
7	M30F3-00100	Pin axle	2	
8	GB/T5786	M10x1.25x20 Bolt	2	
9	GB/T93	10 Washer,lock	2	
10	M30A3-40001	Limit Slider	2	
11	M30A3-40002/3	Shim	2grp	
12	M30A3-40201	End Roller	2	
13	GB/T894.1	5 5 Snapping	4	
14	M30K3-40300	Side roller	2	
15	GB/T5786	M12x1.25x40 Bolt	8	
16	GB/T93	12 Washer, lock	8	
17	M30K3-40004	Shim	12	
18	M30K3-40005	Shim	12	
19	M30K3-40002	Spacer	8	
20	M35J3-30000	Mast (Inner)	1	
21	M30K3-40100	Side roller	2	
22	M30A3-40301	End Roller	2	

7- LIFTING SYSTEM

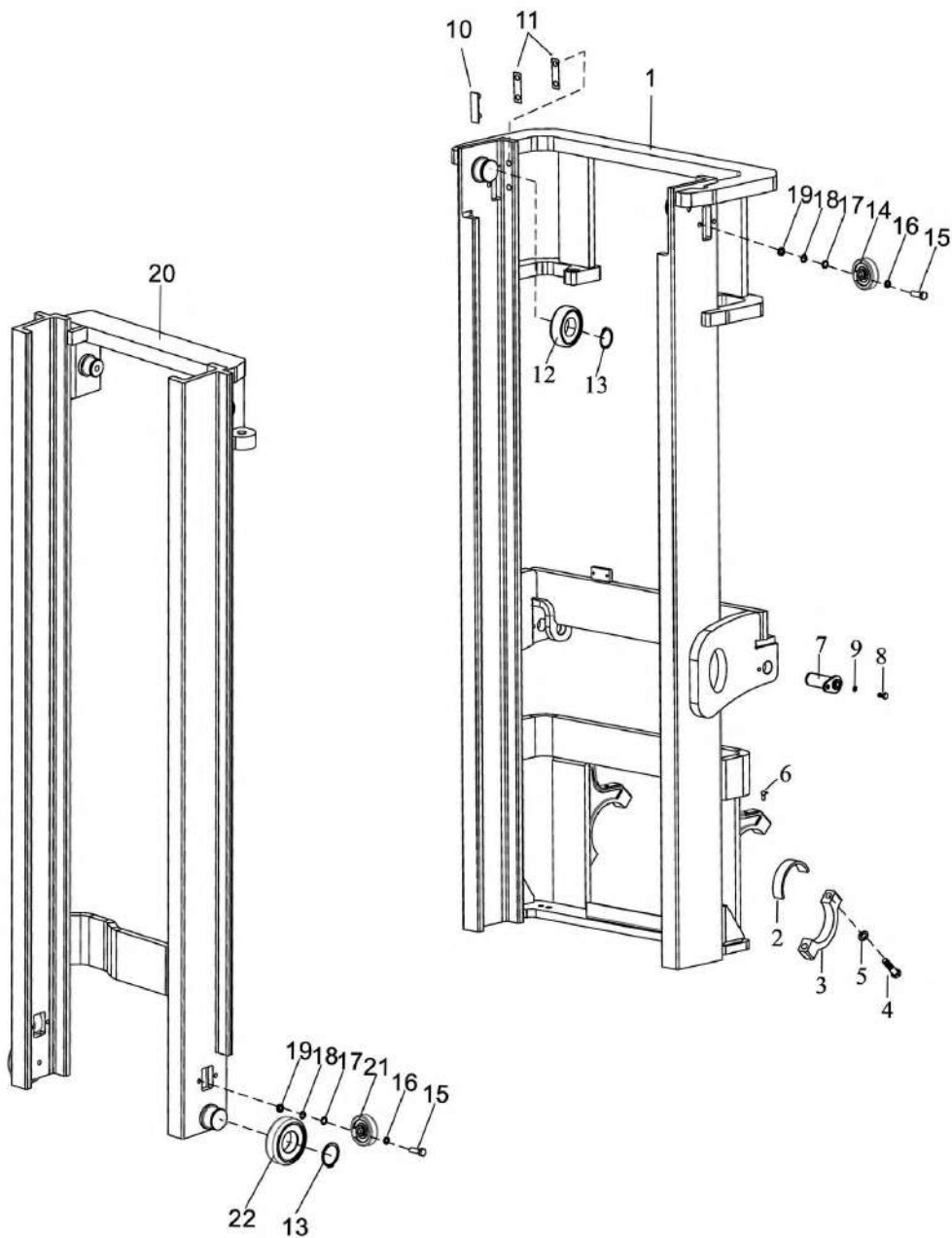


10- Mast (Full Free 2-Stage Mast KZM) 3t

No.	Part No.	Description	Qty.	Remark
1	Z30H3-10000	Mast, outer	1	
2	M30A3-00002	Bushing	2	
3	M30A3-00001	Cap	2	
4	GB/T5785	M16x1.5x70 Bolt	4	
5	GB/T93	16 Washer, lock	4	
6	JB/T7940.1	Straight Through Pressure Oil Cup	2	
7	M30F3-00100	Pin axle	2	
8	GB/T5786	M10x1.25x20 Bolt	2	
9	GB/T93	10 Washer, lock	2	
10	M30A3-40001	Limit Slider	2	
11	M30A3-40002/3	Shim	2grp	
12	M30A3-40201	End Roller	2	
13	GB/T894.1	55 Snapping	4	
14	M30K3-40300	Side roller	2	
15	GB/T5786	M12x1.25x40 Bolt	4	
16	GB/T93	12 Washer, jock	4	
17	M30K3-40004	Shim	12	
18	M30K3-40005	Shim	8	
19	M30K3-40002	Spacer	4	
20	Z20K3-30000	Mast, inner	1	
21	M30A3-30005-1	Shaft roller	2	
22	M30A3-40301	End Roller	2	
23	M30A3-40202-1	Side roller	2	
24	M30A3-40203-1	Loose slice	2	
25	M30A3-40302-1	Screw	2	
26	M30A3-40205-1	Dust-Proof ring	2	

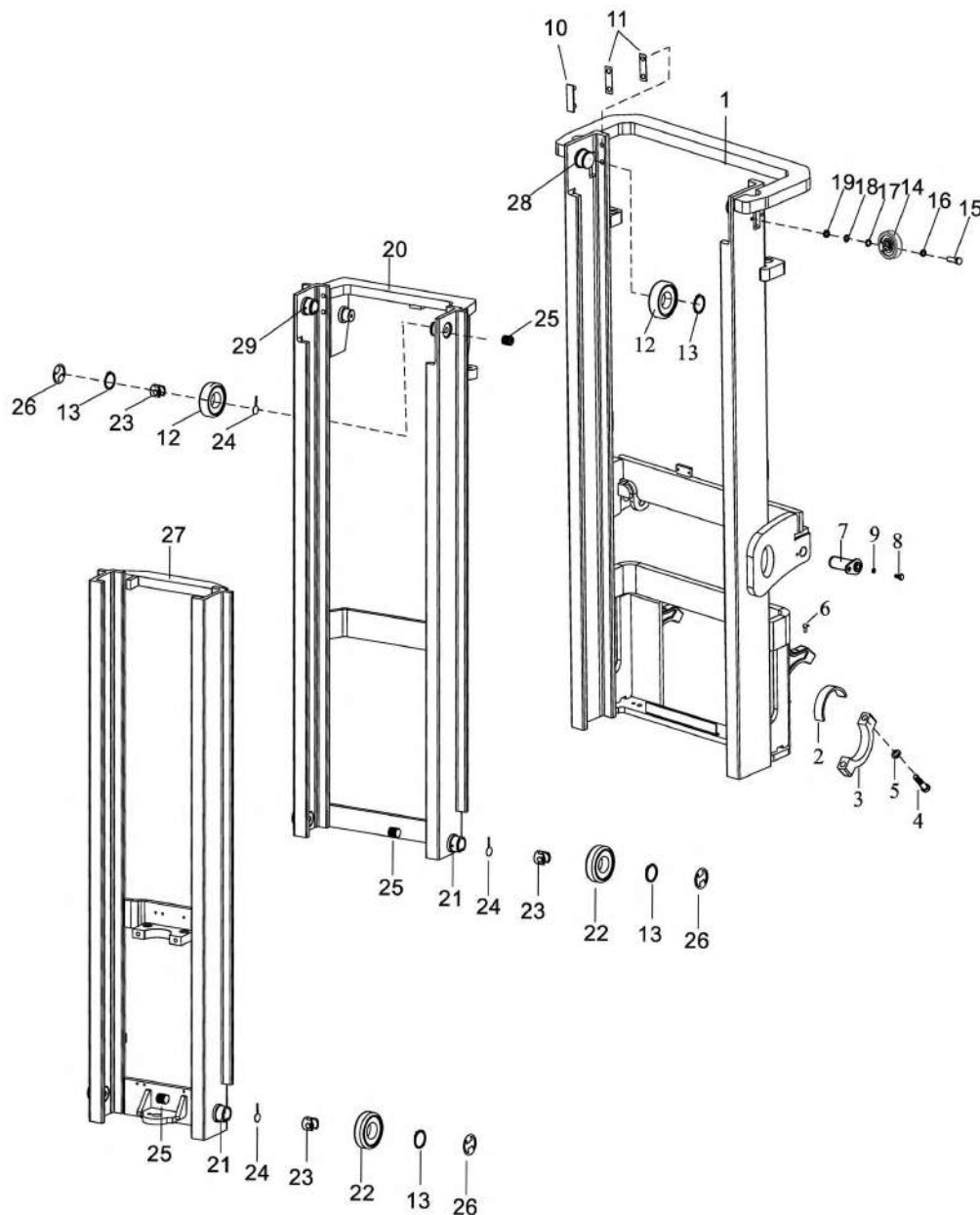
7- LIFTING SYSTEM

11- Mast (Full Free 2-Stage Mast KZM) 3.5t



No.	Part No.	Description	Qty.	Remark
1	Z35H3-10000	Mast,outer	1	
2	M30A3-00002	Bushing	2	
3	M30A3-00001	Cap	2	
4	GB/T5785	M16x1.5x70 Bolt	4	
5	GB/T93	16 Washer, lock	4	
6	JB/T7940.1	Straight Through Pressure Oil Cup	2	
7	M30F3-00100	Tilt Cylinder Pin axle	2	
8	GB/T5786	M10x1.25x20 Bolt	2	
9	GB/T93	10 Washer, lock	2	
10	M30A3-40001	Limit Slider	2	
11	M30A3-40002/3	Shim	2grp	
12	M30A3-40201	End Roller	2	
13	GB/T894.1	55 Snapping	4	
14	M30K3-40300	Side roller	2	
15	GB/T5786	M12x1.25x40 Bolt	8	
16	GB/T93	12 Washer, lock	8	
17	M30K3-40004	Shim	12	
18	M30K3-40005	Shim	12	
19	M30K3-40002	Spacer	8	
20	Z35J3-30000	Mast,inner	1	
21	M30K3-40100	Side roller	2	
22	M30A3-40301	End Roller	2	

7- LIFTING SYSTEM

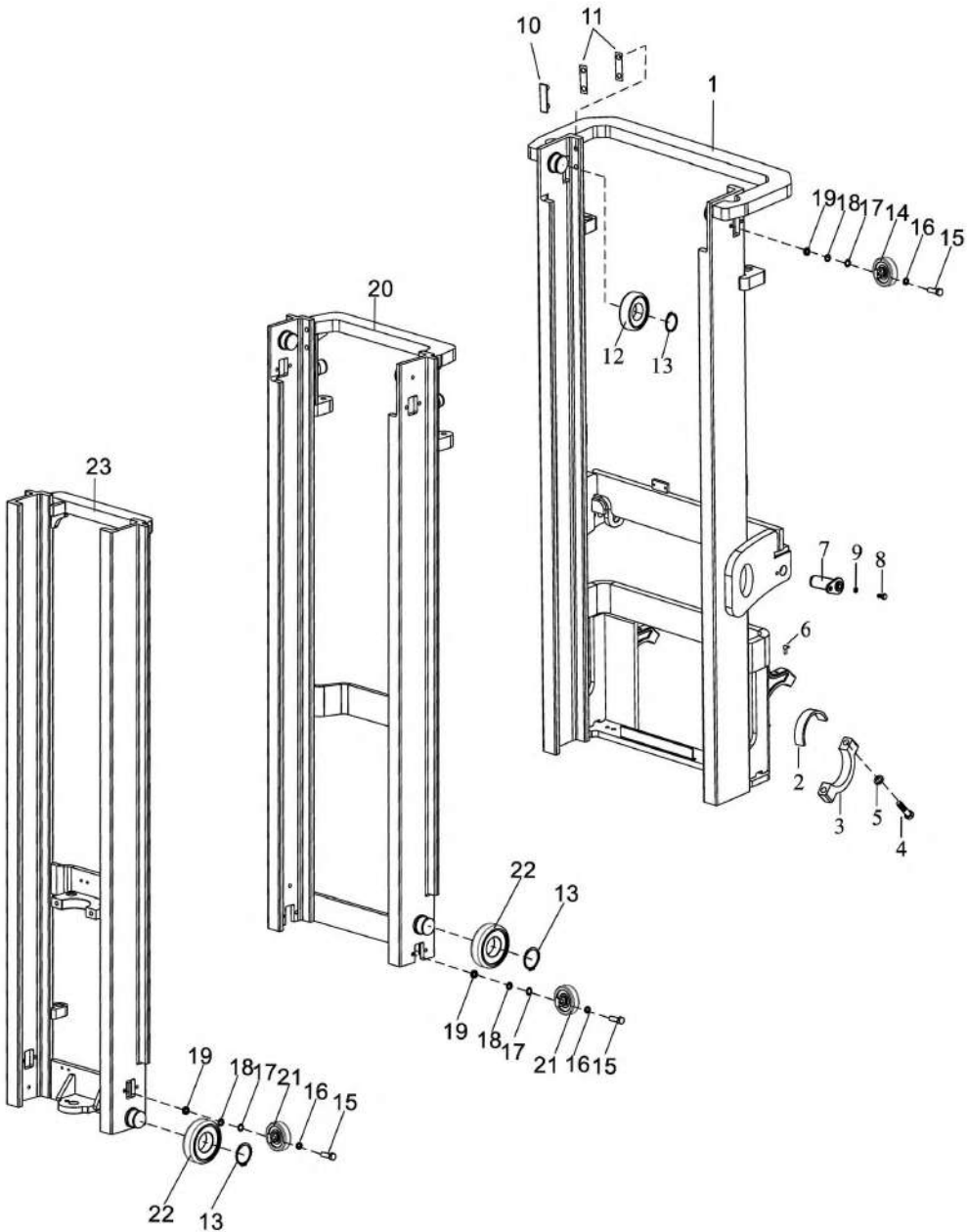


12- Mast (Full Free 3-Stage Mast KZM) 3t

No.	Part No.	Description	Qty.	Remark
1	S3OH3-10000	Mast,outer	1	
2	M30A3-00002	Bushing	2	
3	M30A3-00001	Cap	2	
4	GB/T5785	M16x1.5x70 Bolt	4	
5	GB/T93	16 Washer,lock	4	
6	JB/T7940.1	Straight Through Pressure Oil cup	2	
7	M3OF3-00100	Tilt Cylinder Pin axle	2	
8	GB/T5786	M10x1.25x20 Bolt	2	
9	GB/T93	10 Washer,lock	2	
10	M30A3-40001	Limit Slider	4	
11	M30A3-40002/3	Shim	4 grp	
12	M30A3-40201	End Roller	4	
13	GB/T894.1	55 Snapping	8	
14	M30K3-40300	Side roller	2	
15	GB/T5786	M12x1.25x40 Bolt	4	
16	GB/T93	12 Washer, lock	4	
17	M30K3-40004	Shim	12	
18	M30K3-40005	Shim	8	
19	M30K3-40002	Spacer	4	
20	S30J3-20000	Medium Master	1	
21	M30A3-30005-1	Shaft roller	4	
22	M30A3-40301	End Roller	4	
23	M30A3-40202-1	Side roller	6	
24	M30A3-40203-1	Loose slice	6	
25	M30A3-40302-1	Screw	6	
26	M30A3-40205-1	Dust-Proof ring	6	
27	S30J3-30000	Mast,inner	1	
28	M30K3-10003	Shaft roller	2	
29	M30A3-10002-1	Shaft roller	2	

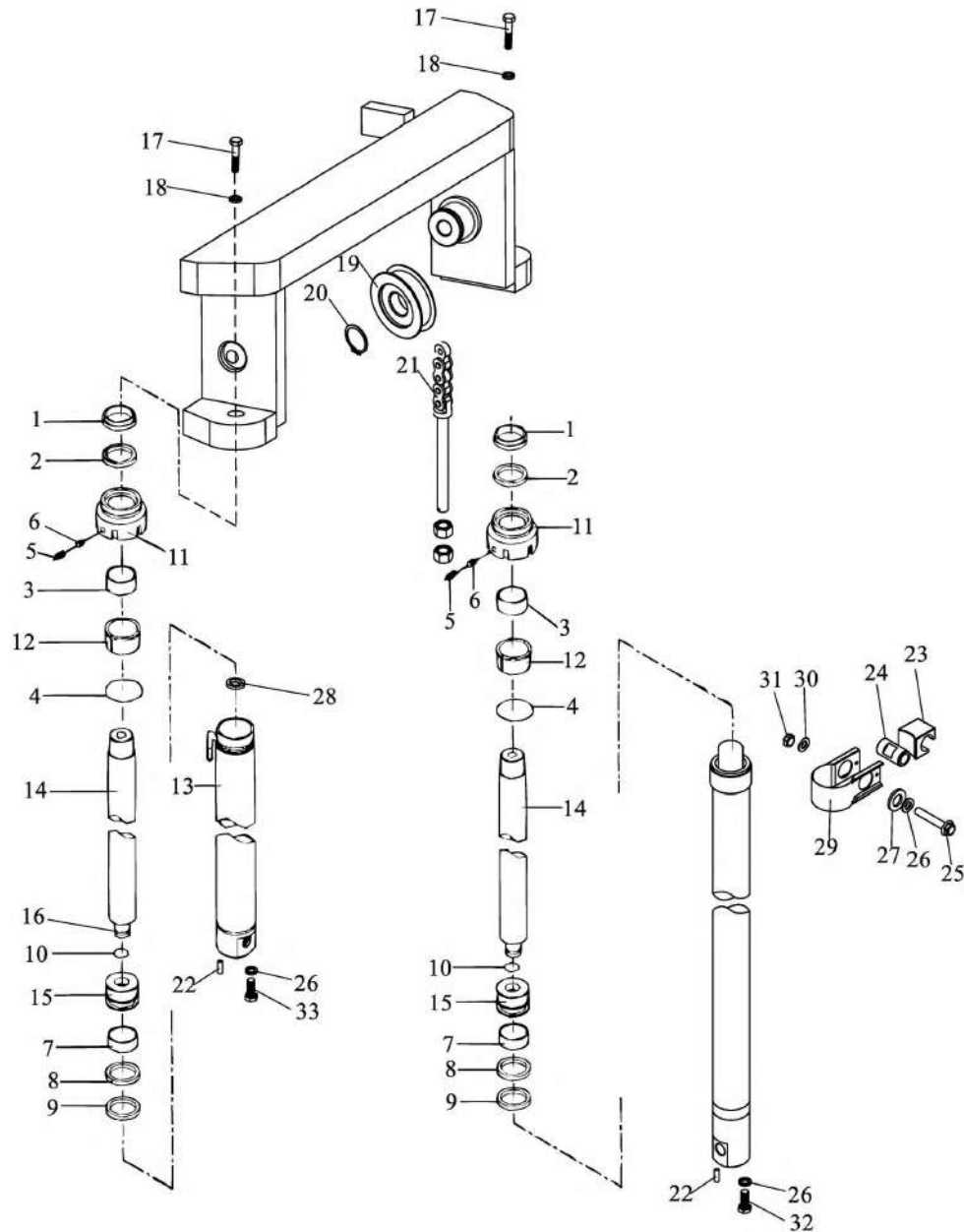
7- LIFTING SYSTEM

13- Mast (Full Free 3-Stage Mast KZM) 3.5t



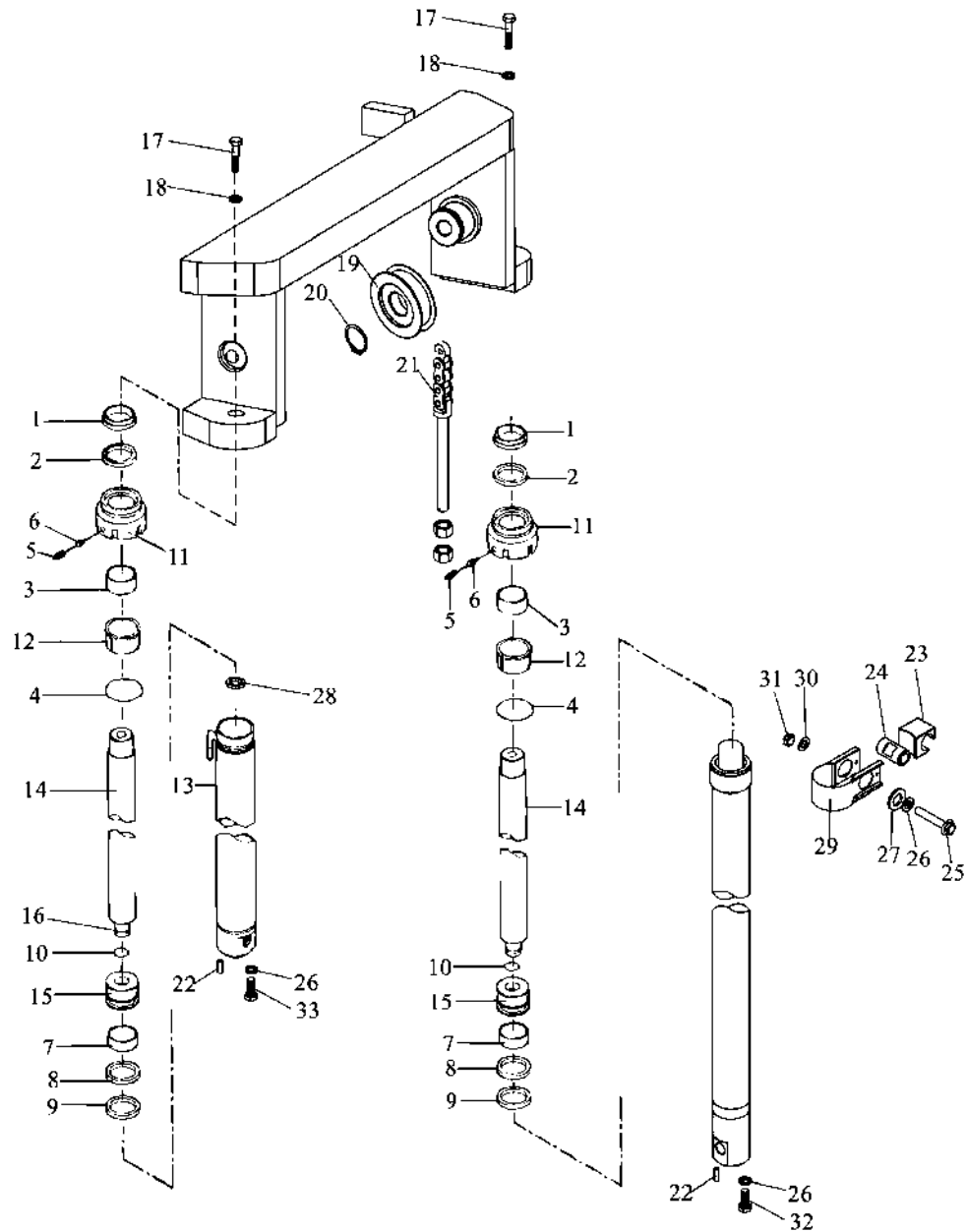
No.	Part No.	Description	Qty.	Remark
1	S35H3-10000	Mast,outer	1	
2	M30A3-00002	Bushing	2	
3	M30A3-00001	Cap	2	
4	GB/T5785	M16x1.5x70 Bolt	4	
5	GB/T93	16 Washer, lock	4	
6	JB/T7940.1	Straight-through pressure Oil cup	2	
7	M30F3-00100	Tilt Cylinder Pin axle	2	
8	GB/T5786	M10x1.25x20 Bolt	2	
9	GB/T93	10 Washer, lock	2	
10	M30A3-40001	Slipper	4	
11	M30A3-40002/3	Shim	4grp	
12	M30A3-40201	End Roller	4	
13	GB/T894.1	55 Snapping	8	
14	M30K3-40300	Side roller	2	
15	GB/T5786	M12x1.25x40 Bolt	16	
16	GB/T93	12 Washer, lock	16	
17	M30K3-40004	Shim	24	
18	M30K3-40005	Shim	24	
19	M30K3-40002	Spacer	16	
20	S35J3-20000	Medium Master	1	
21	M30K3-40100	Side roller	4	
22	M30A3-40301	End Roller	4	
23	S35J3-30000	Mast,inner	1	

7- LIFTING SYSTEM



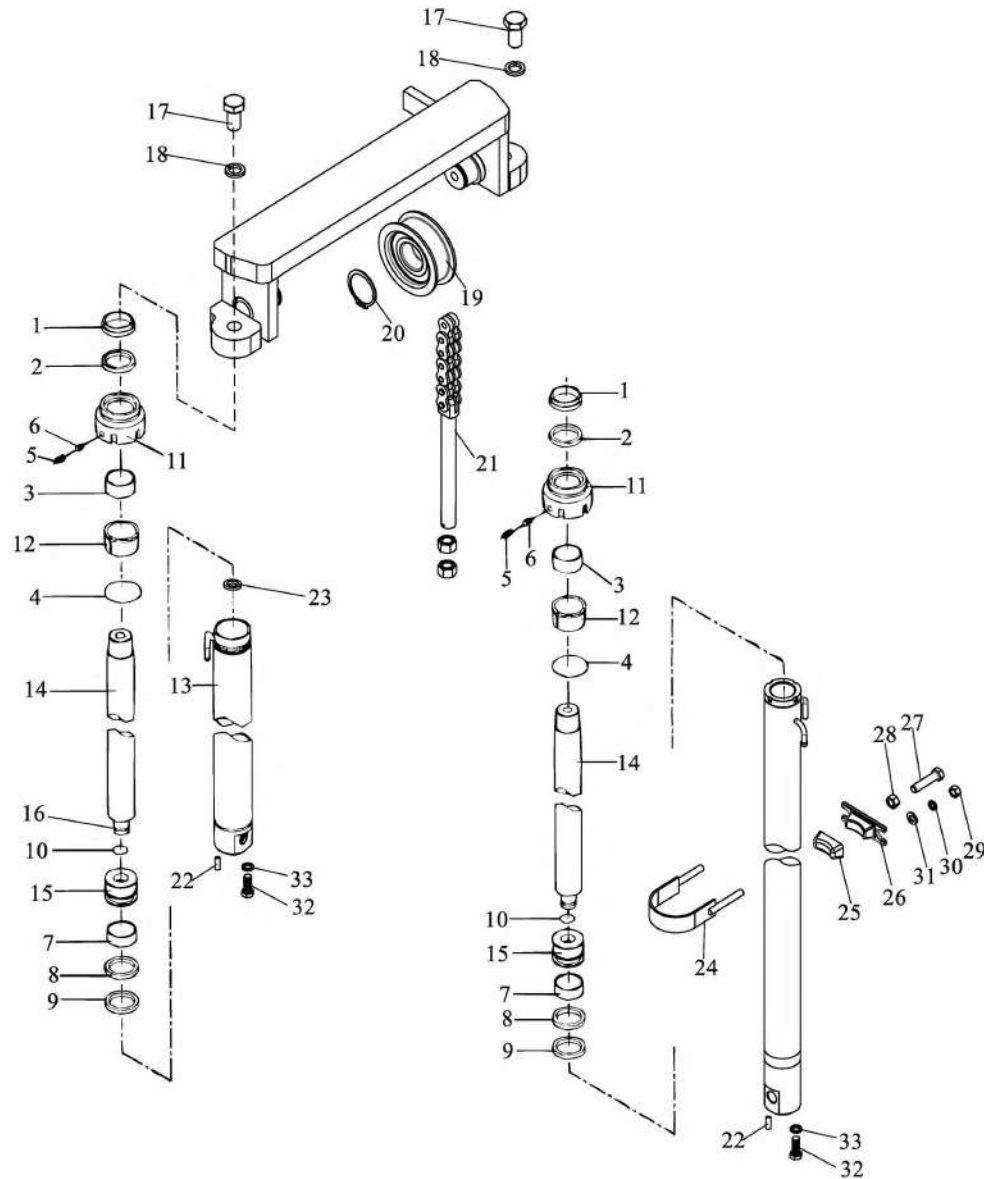
14- Lift Cylinder (Normal Mast KM) 3t

No.	Part No.	Description	Qty.	Remark
A	A30D4-10100L/R	Lift cylinder ass'y	2	
1	A30A4-10101	45x57x7/10 Dust ring	2	
2	A30A4-10102	45x55x6 Ring	2	
3	A30A4-10103	4530 Guide bushing	2	
4	GB/T1235	68x3 1 O-ring	2	
5	GB/T80	M8x8 Screw	4	
6	A30A4-10104	Plug	4	
7	A30A4-10105	56x20x2.5 Support Ring	2	
8	A30A4-10106	56x45x3 Ring, back up	2	
9	A30A4-10107	56x45x7 U-ring	2	
10	A30A4-10108	Snap ring	2	
11	A30A4-10109	Guide,Sleeve	2	
12	A30A4-10110	Sleeve	2	
13	A30D4-10101	Cylinder	2	
14	A30D4-10102	Piston rod	2	
15	A30A4-10113	Piston	2	
16	A30A4-10114	Spacer	2	
17	GB/T5786	M16x1.5x45 Bolt	2	
18	GB/T93	16 Washer,lock	2	
19	M30A3-80100	Sheave	2	
20	GB/T894.1	40 Snap ring	2	
21	LH1623XN	Chain ass'y	2	
22	GB/T119.1	D10x26 Pin	2	
23	S30F3-80004	Block rubber	2	
24	S30F3-80003	Casing	2	
25	GB/T5786	M12x1.25x70 Bolt	2	



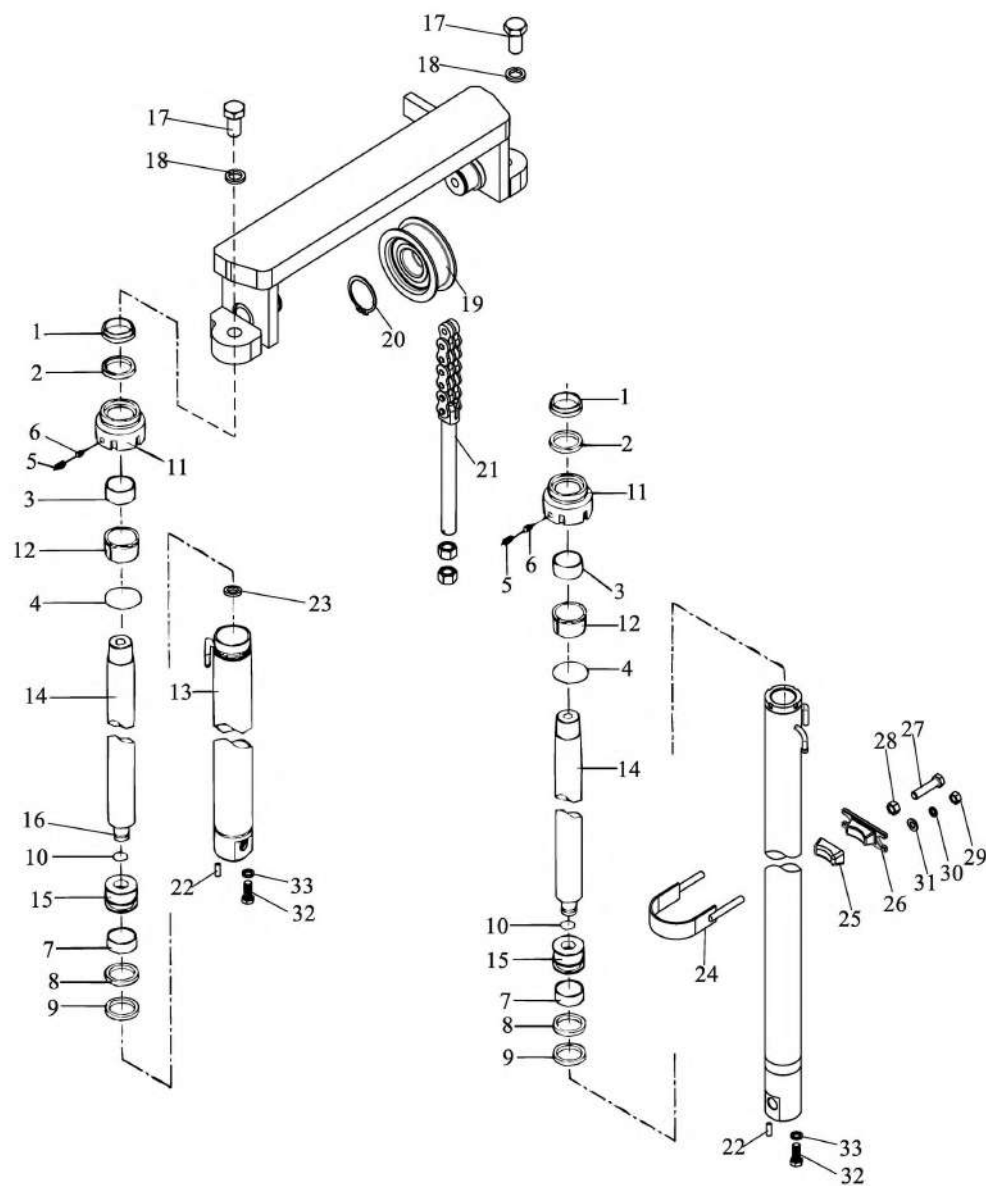
No.	Part No.	Description	Qty.	Remark
26	GB/T93	12 Washer,lock	4	
27	S30F3-80005	Bolster	2	
28	S30A3-80001	Adjustable pad	2	
29	S30F3-80002	Clip	2	
30	GB/T97.1	12 Washer	2	
31	GB/T6171	M12x1.25 Nut	2	
32	GB/T5786	M1x1.25x35 Bolt	2	

7- LIFTING SYSTEM



15- Lift Cylinder (Normal Mast KM) 3.5t

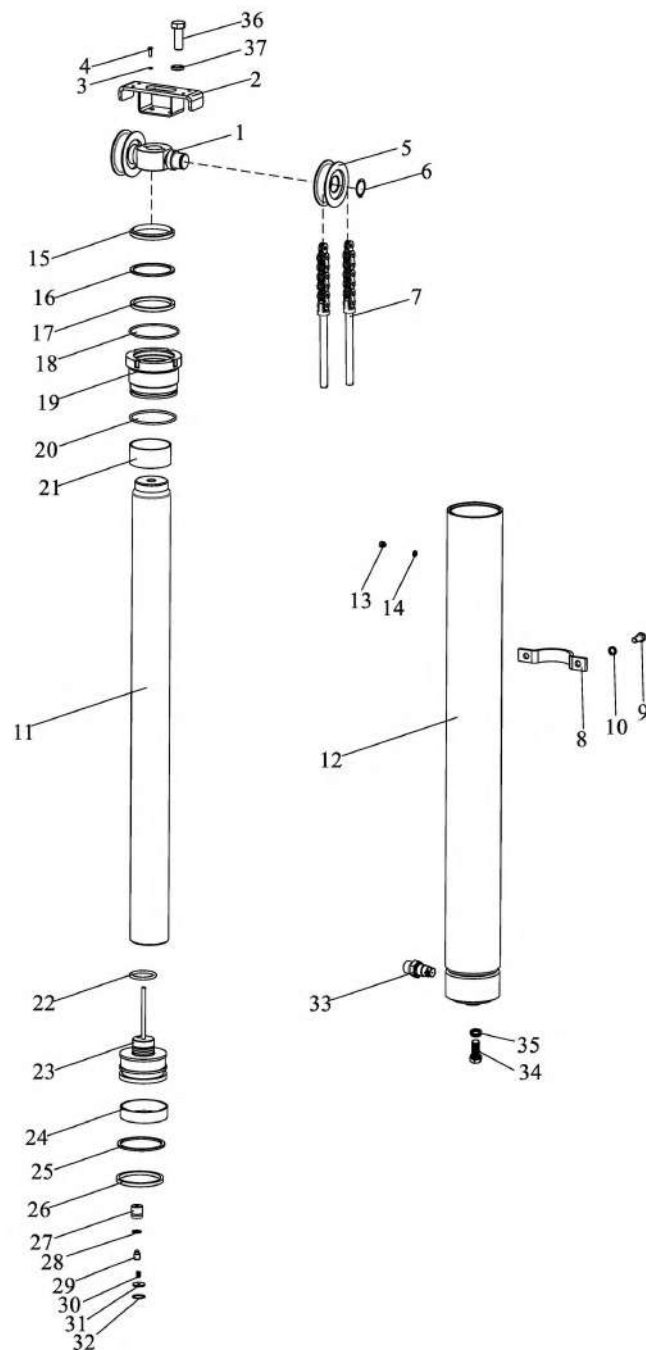
No.	Part No.	Description	Qty.	Remark
A	A35D4-10100L/R	Lift cylinder ass'y	2	
1	A35A4-10103	50x62x7/10 Dust ring	2	
2	A35A4-10104	50x60x6 Ring	2	
3	A35A4-10105	5040 Guide bushing	2	
4	GB/T1235	75x3. 1 O-ring	2	
5	GB/T80	M8x8 Screw	4	
6	A35A4-10106	6x3 Plug	4	
7	A35A4-10107	60x20x2.5 Wearing	2	
8	A35A4-10108	63x53x3 Ring, back up	2	
9	A35A4-10109	63x53x6 Ring	2	
10	A35A4-10110	Snap ring	2	
11	A35A4-10111	Cap, lift cylinder	2	
12	A35A4-10112	Sleeve	2	
13	A35D4-10101	Cylinder	2	
14	A35D4-10102	Piston rod	2	
15	A35A4-10113	Piston	2	
16	A35A4-10114	Spacer	2	
17	GB/T5786	M20x1.5x50 Bolt	2	
18	GB/T93	20 Washer, lock	2	
19	M35A3-80100	Sheave	2	
20	GB/T894.1	45 Snap ring	2	
21	LH1634XN	Chain ass'y	2	
22	GB/T119.1	D10x26 Pin	2	
23	S30A3-80001	Adjustable pad	2	



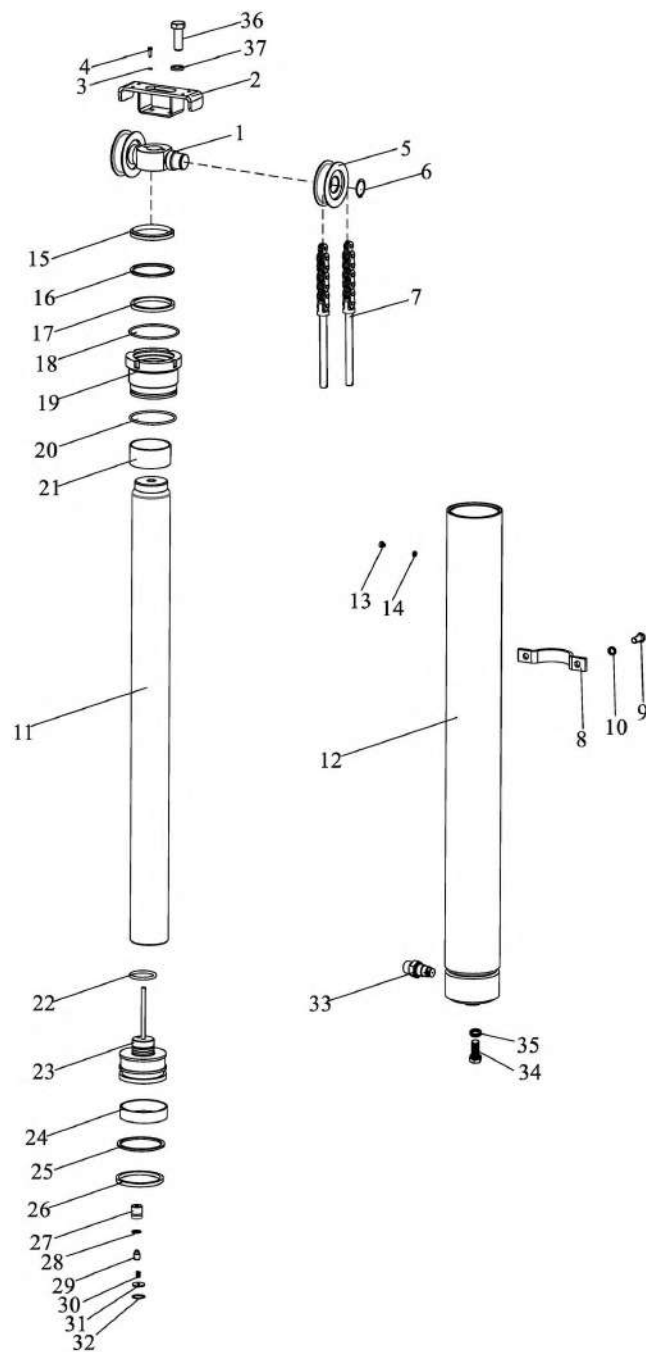
No.	Part No.	Description	Qty.	Remark
24	M35K3-80100	Oil cylinder hoop	2	
25	M30A3-80002	Spacer	2	
26	M30A3-80003	Support	2	
27	GB/T5786	M12x1.25x50 Bolt	2	
28	GB/T6171	M12x1.25 Nut	2	
29	GB/T6170	M10 Nut	4	
30	GB/T93	10 Washer, lock	4	
31	GB/T97.1	10 Washer	4	
32	GB/T5786	M12x1.25x35 Bolt	2	
33	GB/T93	12 Washer,lock	2	

7- LIFTING SYSTEM

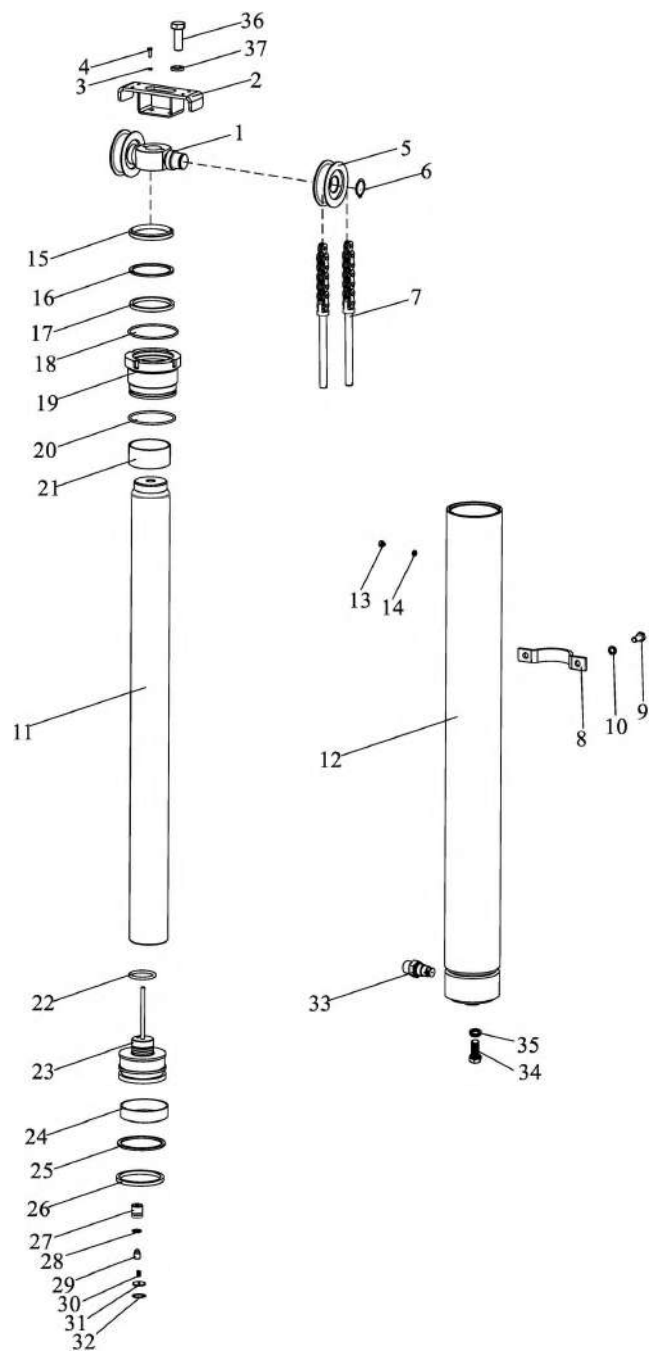
16- Front Lift Cylinder (Full Free 2-Stage Mast KZM)



No.	Part No.	Description	Qty.	Remark
A	A30B4-10300	Front lift cylinder ass'y	1	3t
-	A35B4-10300	Front lift cylinder ass'y	1	3.5t
1	S30K3-80100	Sheave Seat	1	3t
-	S35K3-80100	Sheave Seat	1	3.5t
2	S3 0K3-80200	Stopper chain	1	3t
-	S3 5K3-80200	Stopper chain	1	3.5t
3	GB/T93	8 Washer,lock	2	
4	GB/T5783	M8x16 Bolt	2	
5	M30A3-80100	Sheave	2	3t
-	M35A3-80100	Sheave	2	3.5t
6	GB/T894.1	40 Snap ring	2	
7	LH1623XN	Chain ass'y	2	3t
-	LH1634XN	Chain ass'y	2	3.5t
8	S35K3-80001	Support	1	3t
-	Z35K3-80001	Support	1	3.5t
9	GB/T5783	M14x35 Bolt	2	
10	GB/T93	14 Washer, lock	2	
11	A30B4-10301	Piston rod ass'y	1	3t
-	A35B4-10301	Piston rod ass'y	1	3.5t
12	A30B4-10302	Cylinder	1	3t
-	A3 5B4-10302	Cylinder	1	3.5t
13	GB/T6190	M6x5 Hexolobular Cylindrical Head Screw	1	
14	A30B4-10303	Gasket	1	
15	A30B4-10304	70x80x6/8 Dust ring	1	3t
-	A35B4-10303	75x85x6/8 Dust ring	1	3.5t
16	A30B4-10305	80x70x3 Snap ring	1	3t
-	A35B4-10304	85x75x3 Snap ring	1	3.5t



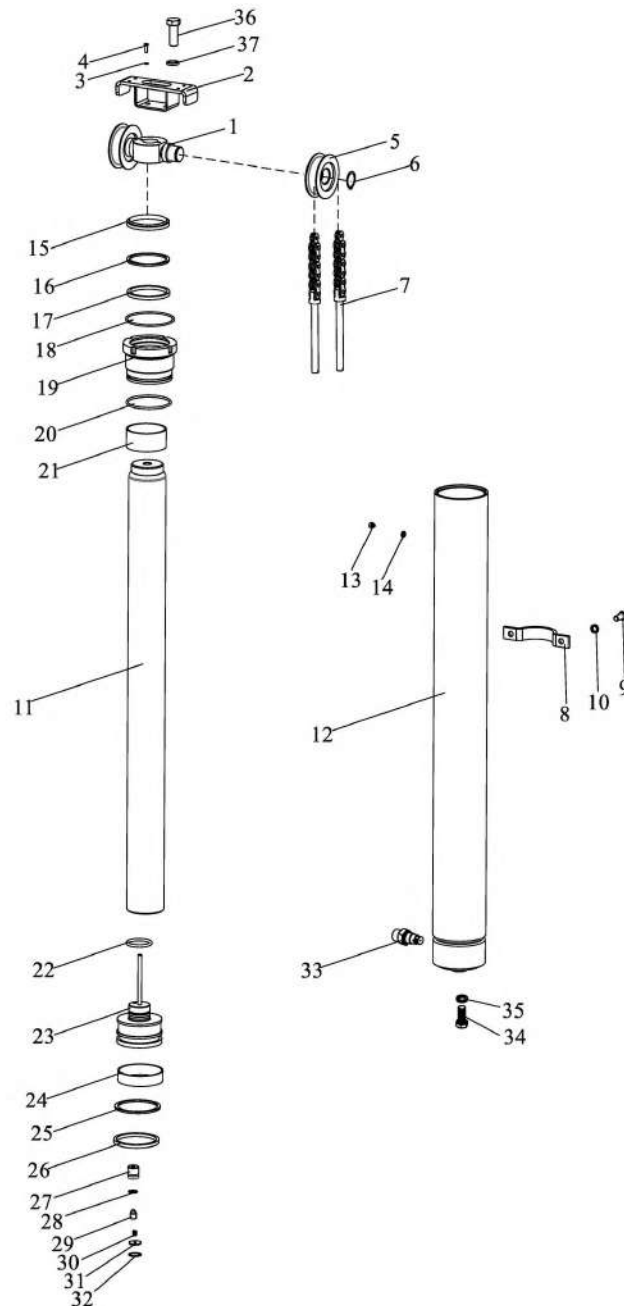
No.	Part No.	Description	Qty.	Remark
17	A30B4-10306	705x80x6 Ring	1	3t
-	A35B4-10305	75x85x6 Ring	1	3.5t
18	GB/T1235	90x3.1 O-ring	1	3t
-	GB/T1235	100x3.1 O-ring	1	3.5t
19	A30B4-10307	Guide sleeve	1	3t
-	A35B4-10306	sleeve	1	3.5t
20	GB/T1235	85x3.1 O-ring	1	3t
-	GB/T1235	95x3.1 O-ring	1	3.5t
21	A30B4-10308	Guide bushing	1	3t
-	A35B4-10307	Guide bushing	1	3.5t
22	A30B4-10309	Snap ring	1	3t
-	A35B4-10308	Snap ring	1	3.5t
23	A30B4-10310	Piston	1	3t
-	A35B4-10309	Piston	1	3.5t
24	A30B4-10311	85x20x2.5 Backup ring	1	3t
-	A35B4-10310	95x20x2.5 Backup ring	1	3.5t
25	A30B4-10312	85x75x3 Stopper	1	3t
-	A35B4-10311	95x85x3 Stopper	1	3.5t
26	A30B4-10313	85x75x6 Sear ring	1	3t
-	A35B4-10312	95x80x9 Seal ring	1	3.5t
27	A30B4-10313	Spool	1	
28	GB/T1235	20x2.4 O-ring	1	
29	A30A4-10314	Spring	1	
30	A30B4-10315	Spool	1	
31	A30B4-10316	Catch	1	
32	A30B4-10317	Stopper	1	



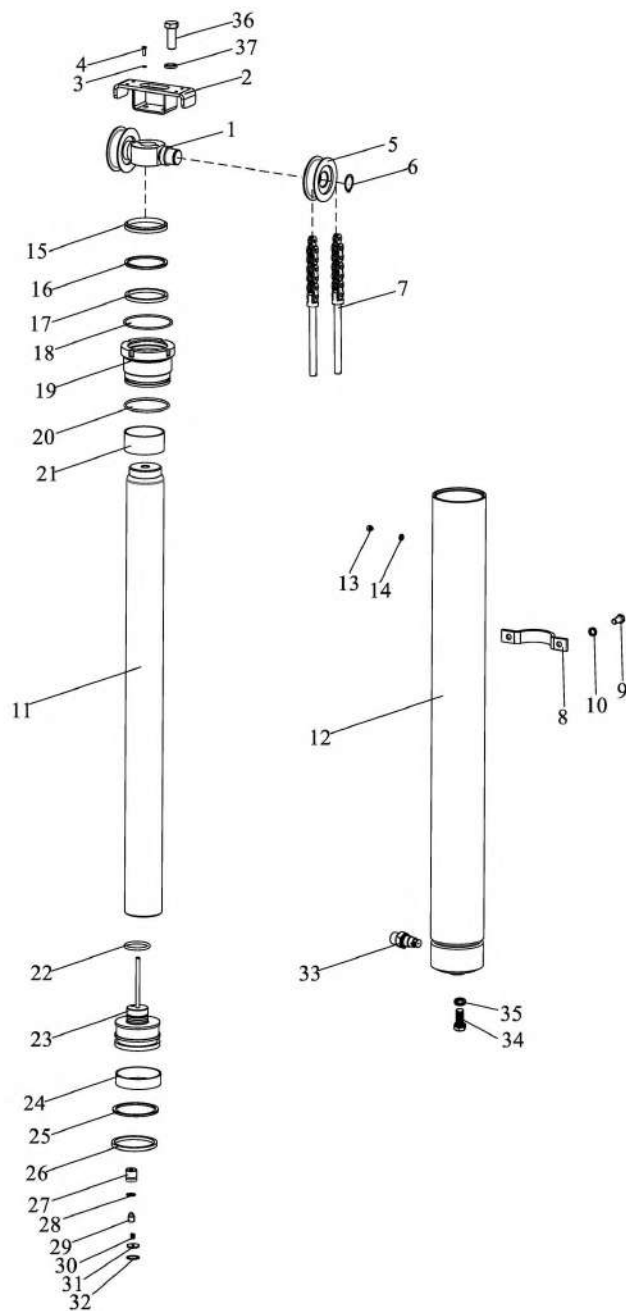
No.	Part No.	Description	Qty.	Remark
33	A30B4-10300-01	Explosion-proof valve	1	3t
	A35B4-10300-01	Explosion-proof valve	1	3.5t
34	GB/T5786	M12x1.25x35 Bolt	1	
35	GB/T93	12 Washer, lock	1	
36	GB/T5786	M16x55 Bolt	1	
37	GB/T93	16 Washer, lock	1	

7- LIFTING SYSTEM

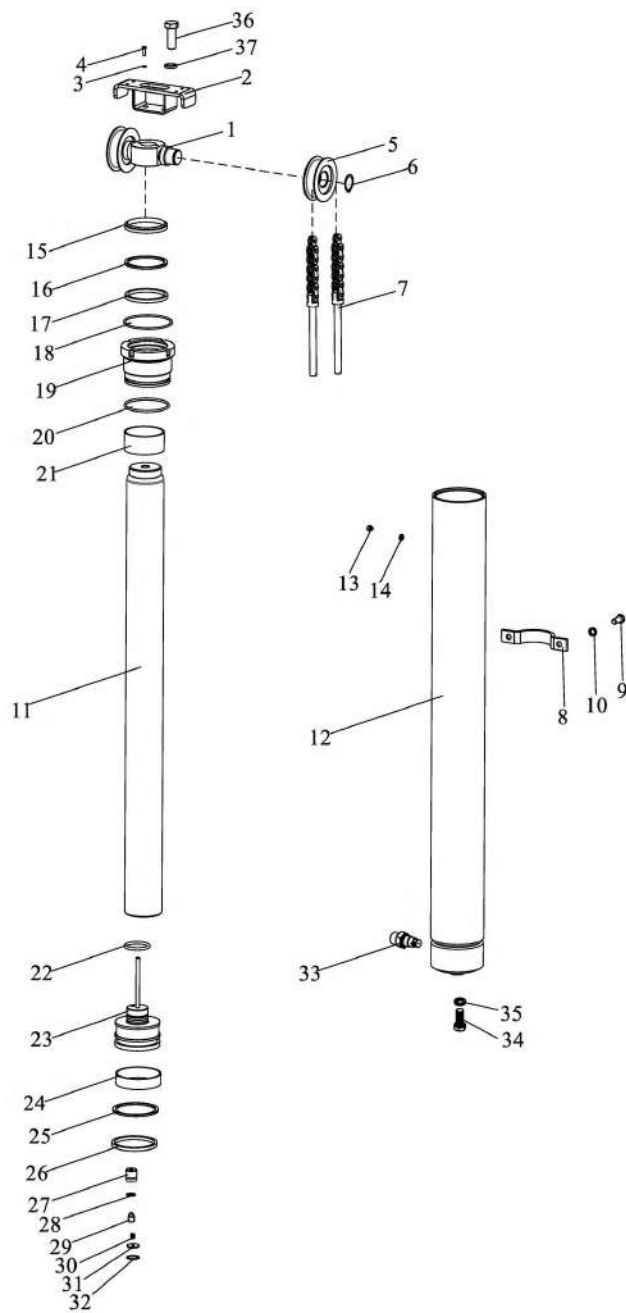
17- Front Lift Cylinder (Full Free 3-Stage Mast KZM)



No.	Part No.	Description	Qty.	Remark
A	A30B4-10500	Front lift cylinder ass'y	1	3t
-	A35B4-10500	Front lift cylinder ass'y	1	3.5t
1	S30K3-80100	Sheave Seat	1	3t
-	S35K3-80100	Sheave Seat	1	3.5t
2	S30K3-80200	Stopper chain	1	3t
-	S35K3-80200	Stopper chain	1	3.5t
3	GB/T93	8 Washer, lock	2	
4	GB/T5783	M8x16 Bolt	2	
5	M30A3-80100	Sheave	2	3t
-	M35A3-80100	Sheave	2	3.5t
6	GB/T894.1	40 Snap ring	2	
7	LH1623XN	Chain ass'y	2	3t
-	LH1634XN	Chain ass'y	2	3.5t
8	S35K3-80001	Support	1	
9	GB/T5783	M14x35 Bolt	2	
10	GB/T93	14 Washer, lock	2	
11	A30B4-10501	Piston rod ass'y	1	3t
-	A35B4-10501	Piston rod ass'y	1	3.5t
12	A30B4-10502	Cylinder	1	3t
-	A35B4-10502	Cylinder	1	3.5t
13	GB/T6190	M6x5 Hexalobular Cylindrical Head Screw	1	
14	A30B4-10303	Gasket	1	
15	A30B4-10304	70x80x6/8 Dust ring	1	3t
-	A35B4-10303	75x 85x6/8 Dust ring	1	3.5t
16	A30B4-10305	80x70x3 Snap ring	1	3t
-	A35B4-10304	85x75x3 Snap ring	1	3.5t



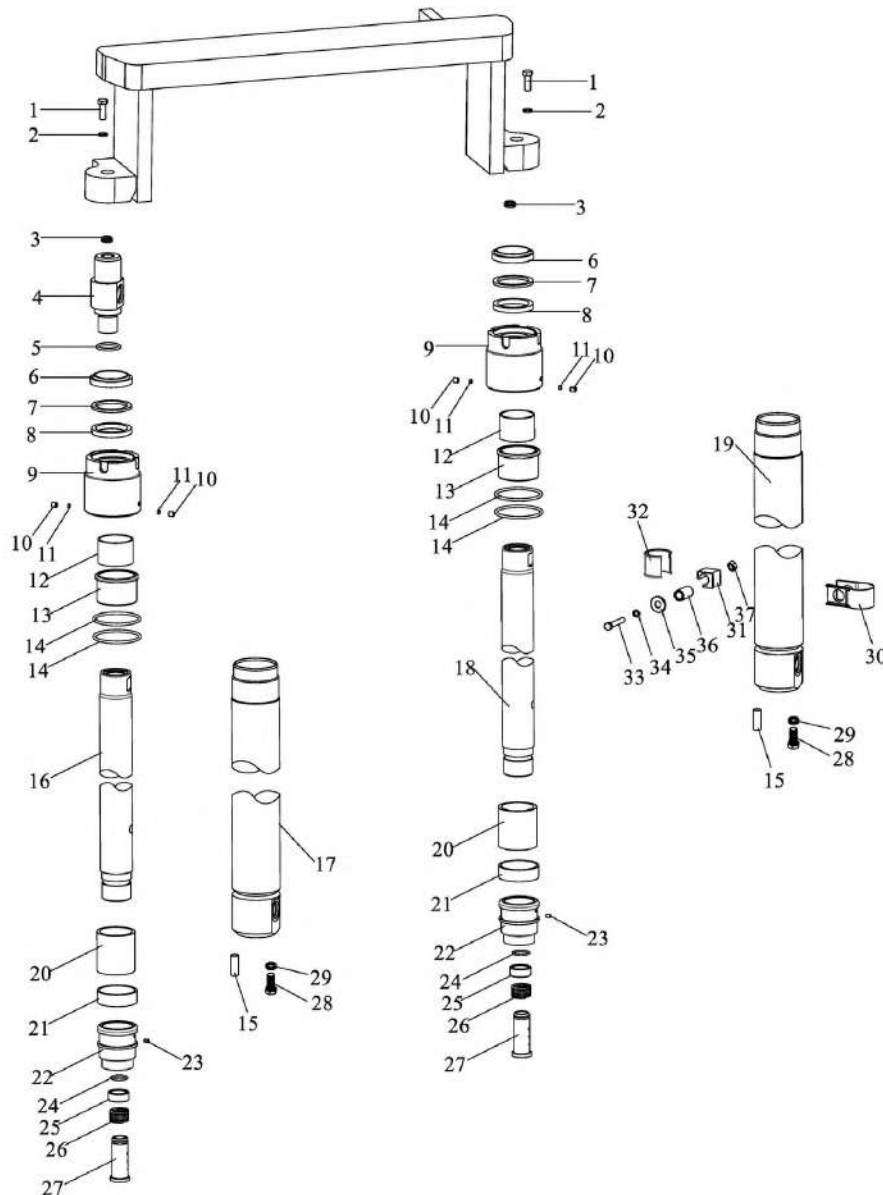
No.	Part No.	Description	Qty.	Remark
17	A30B4-10306	705x80x6 Ring	1	3t
-	A35B4-10305	75x85x6 Ring	1	3.5t
18	GB/T1235	90x3.1 O-ring	1	3t
-	GB/T1235	100x3.1 O-ring	1	3.5t
19	A30B4-10307	Guide sleeve	1	3t
-	A35B4-10306	Guide sleeve	1	3.5t
20	GB/T1235	85x3.1 O-ring	1	3t
-	GB/T1235	95x3.1 O-ring	1	3.5t
21	A30B4-10308	Guide bushing	1	3t
-	A35B4-10307	Guide bushing	1	3.5t
22	A30B4-10309	Snap ring	1	3t
-	A35B4-10308	Snap ring	1	3.5t
23	A30B4-10310	Piston	1	3t
	A35B4-10309	Piston	1	3.5t
24	A30B4-10311	85x20x2.5 Backup ring	1	3t
-	A35B4-10310	95x20x2.5 Backup ring	1	3.5t
25	A30B4-10312	85x75x3 Stopper	1	3t
	A35B4-10311	95x85x3 Stopper	1	3.5t
26	A30B4-10313	85x75x6 Sear ring	1	3t
-	A35B4-10312	95x80x9 Sear ring	1	3.5t
27	A30B4-10313	Spool	1	
28	GB/T1235	20x2.4 O-ring	1	
29	A30A4-10314	Spring	1	
30	A30B4-10315	Spool	1	
31	A30B4-10316	Catch	1	



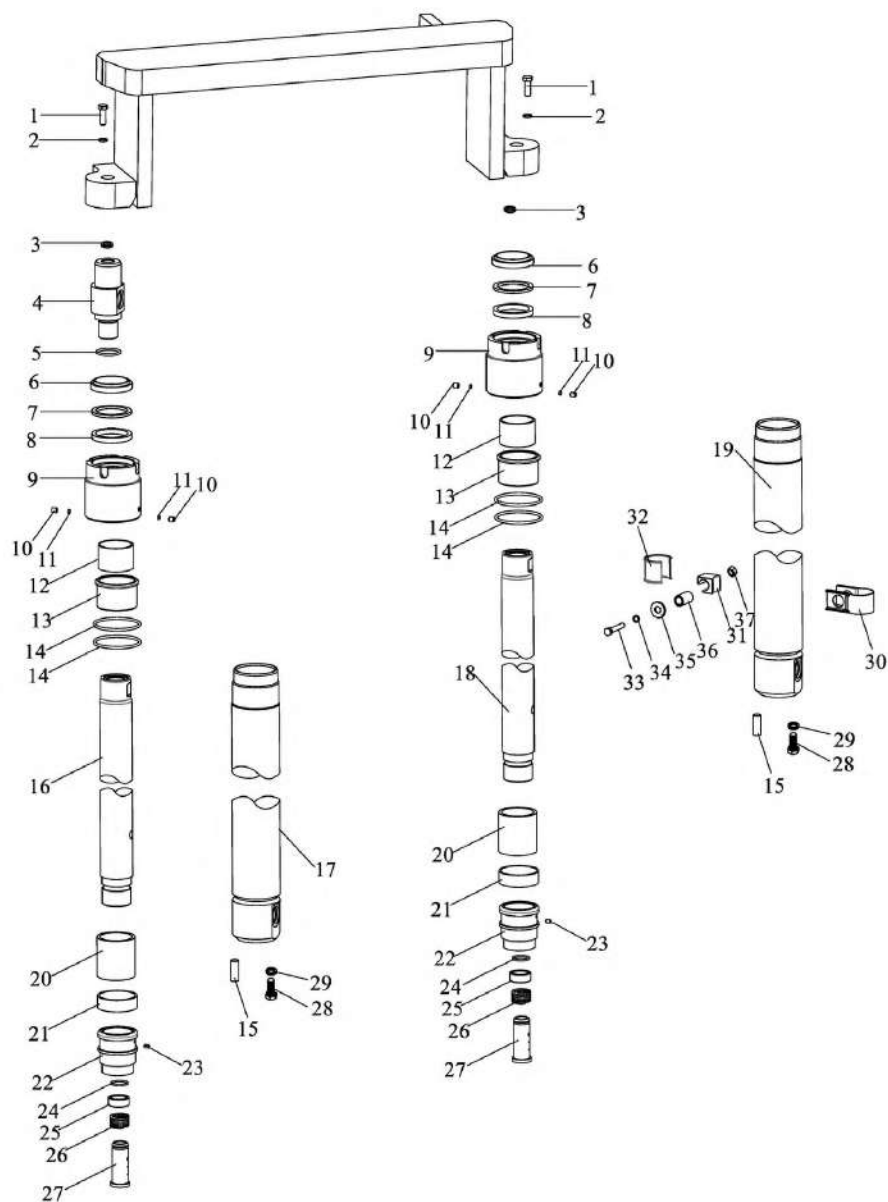
No.	Part No.	Description	Qty.	Remark
32	A30B4-10317	Stopper	1	
33	A30B4-10500-01	Explosion-proof valve	1	3t
-	A35B4-10500-01	Explosion-proof valve	1	3.5t
34	GB/T5786	M12x1.25x35 Bolt	1	
35	GB/T93	12 Washer, lock	1	
36	GB/T5786	M16x55 Bolt	1	
37	GB/T93	16 Washer, lock	1	

7- LIFTING SYSTEM

18- Rear Lift Cylinder (Full Free 2-Stage Mast KZM)



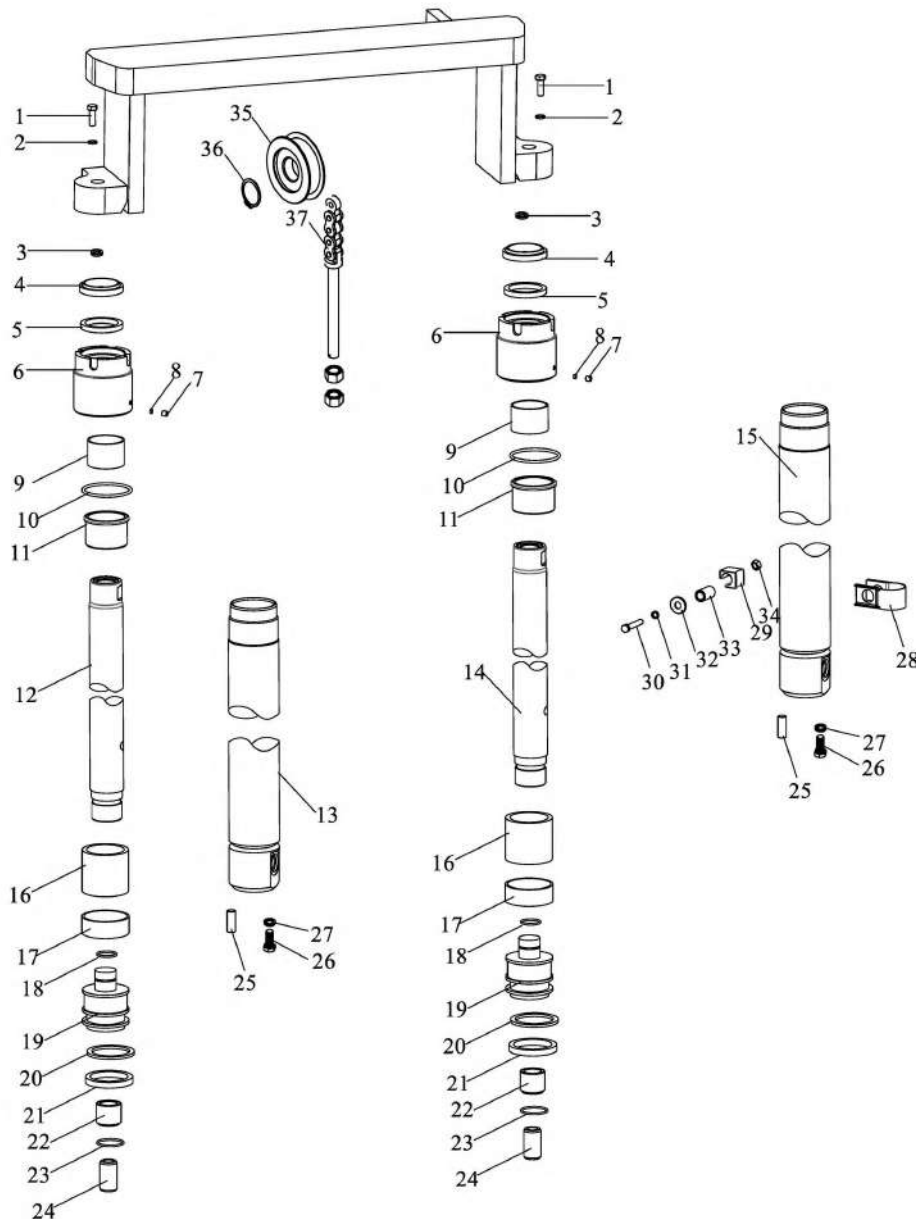
No.	Part No.	Description	Qty.	Remark
A	A30B4-10400L/R	Rear lift cylinder ass'y	2	3t
-	A35B4-10400L/R	Rear lift cylinder ass'y	2	3.5t
1	GB/T5786	M16x1.5x45 Bolt	2	
2	GB/T93	16 Washer, lock	2	
3	S30A3-80001	Spacer	2	
4	A30B4-10401	Spacer	2	3t
-	A35B4-10401	Spacer	2	3.5t
5	GB/T1235	25x2.65 O-ring	1	
6	A30B4-10402	40x52x7/10 Dust ring	2	3t
-	A35B4-10402	45x57x7/10 Dust ring	2	3.5t
7	A30B4-10403	40x50x2 Ring, back up	2	3t
-	A35B4-10403	45x55x2 Ring, backup	2	3.5t
8	A30B4-10404	40x50x6 Ring	2	3t
-	A35B4-10404	45x55x6 Ring	2	3.5t
9	A30B4-10405	Cap, lift cylinder	2	3t
-	A35B4-10405	Cap, lift cylinder	2	3.5t
10	GB/T80	M6x8 Screw	4	
11	A30B4-10406	Plug	4	
12	A30B4-10407	4030 Guide bushing	2	3t
-	A35B4-10406	4530 Guide bushing		3.5t
13	A30B4-10408	Bushing	2	3t
-	A35B4-10407	Bushing	2	3.5t
14	GB/T1235	49 x O-ring	4	3t
-	GB/T1235	54.4x3.1 O-ring	4	3.5t
15	GB/T119	D10x26 Pin	2	
16	A30B4-10409	Piston rod (Left)	1	3t



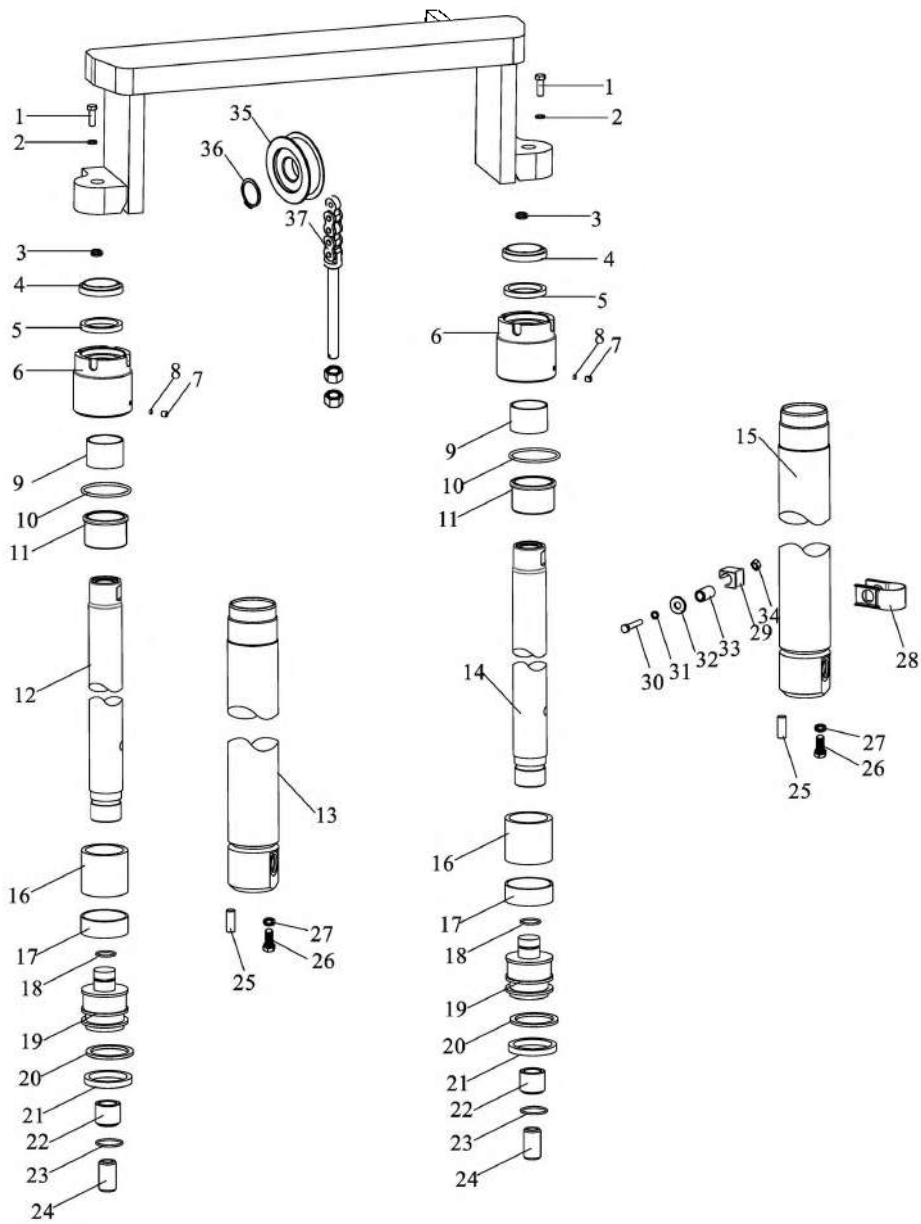
No.	Part No.	Description	Qty.	Remark
–	A35B4-10408	Piston rod (Left)	1	3.5t
17	A30B4-10410	Cylinder (Left)	1	3t
–	A35B4-10409	Cylinder (Left)	1	3.5t
18	A30B4-10411	Piston rod (Right)	1	3t
–	A35B4-10410	Piston rod (Right).	1	3.5t
19	A30B4-10412	Cylinder (Right).	1	3t
–	A35B4-10411	Cylinder (Right).	1	3.5t
20	A30B4-10413	Spacer	2	3t
–	A35B4-10412	Spacer	2	3.5t
21	A30B4-10414	45x50x15 Backup ring	2	3t
–	A35B4-10413	56x51x20 Backup ring	2	3.5t
22	A30B4-10415	Piston	1	3t
–	A35B4-10414	Piston	1	3.5t
23	GB/T80	M5x6 Screw	2	
24	A30B4-10416	20 Stopper	1	
25	A30B4-10417	Spacer	2	
26	A30B4-10418	Spring	2	
27	A30B4-10419	Bumper stud	2	
28	GB/T5786	M12x1.25x35 Bolt	2	
29	GB/T93	12 Washer, lock	2	
30	S30F3-80002	Clamp	2	
31	S30F3-80004	Rubber block	2	
32	M20F3-80001	Rubber pad	2	
33	GB/T5786	M12x1.25x70 Bolt	2	
34	GB/T93	12 Washer, lock	2	
35	S30F3-80005	Bolster	2	
36	S30F3-80003	Casing	2	
37	GB/T6171	M12x1.25 Nut	2	

7- LIFTING SYSTEM

19- Rear Lift Cylinder (Full Free 3-Stage Mast KZM) 3t



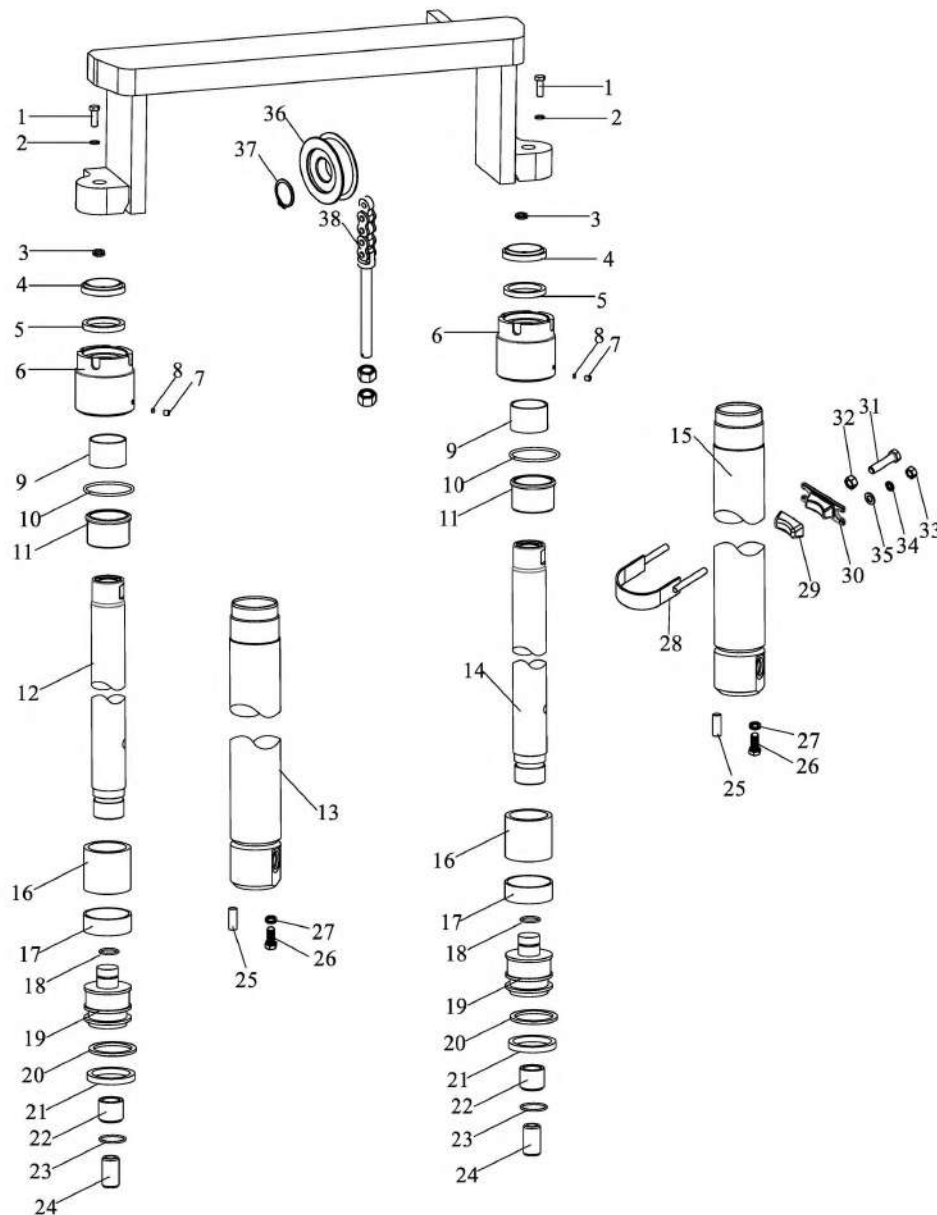
No.	Part No.	Description	Qty.	Remark
A	A30D4-10600L/R	Rear lift cylinder ass'y	2	
1	GB/T5786	M16x1.5x45 Bolt	2	
2	GB/T93	16 Washer,lock	2	
3	S30A3-80001	Spacer	2	
4	A35B4-10402	45x57x7/10 Dust ring	2	
5	A35B4-10404	45x55x6 U-ring	2	
6	A30B4-10601	Cap, lift cylinder	2	
7	GB/T80	M8x8 Screw	2	
8	A30B4-10603	6x3 Nylon pad	2	
9	A35B4-10406	4530 Guide bushing	2	
10	GB/T1235	68x3.1 O-ring	2	
11	A30B4-10604	Bushing	2	
12	A30D4-10601	Piston rod (Left).	1	
13	A30D4-10602	Cylinder (Left).	1	
14	A30D4-10603	Piston rod (Right)	1	
15	A30D4-10604	Cylinder (Right)	1	
16	A30B4-10609	Spacer	2	
17	A30B4-10610	24x2 Stopper	1	
18	A30B4-10611	56x14.7x2.5 Backup ring	2	
19	A30B4-10612	Piston	1	
20	A30B4-10613	45x56x3 Ring, backup	2	
21	A30B4-10614	56x45x7 Ring	2	
22	A30B4-10615	1 Spacer	2	
23	A30B4-10616	26x2 Stopper	2	
24	A30B4-10617	2 Spacer	2	
25	GB/T1119	D10x26 Pin	2	
26	GB/T5786	M12x1.25x35 Bolt	2	



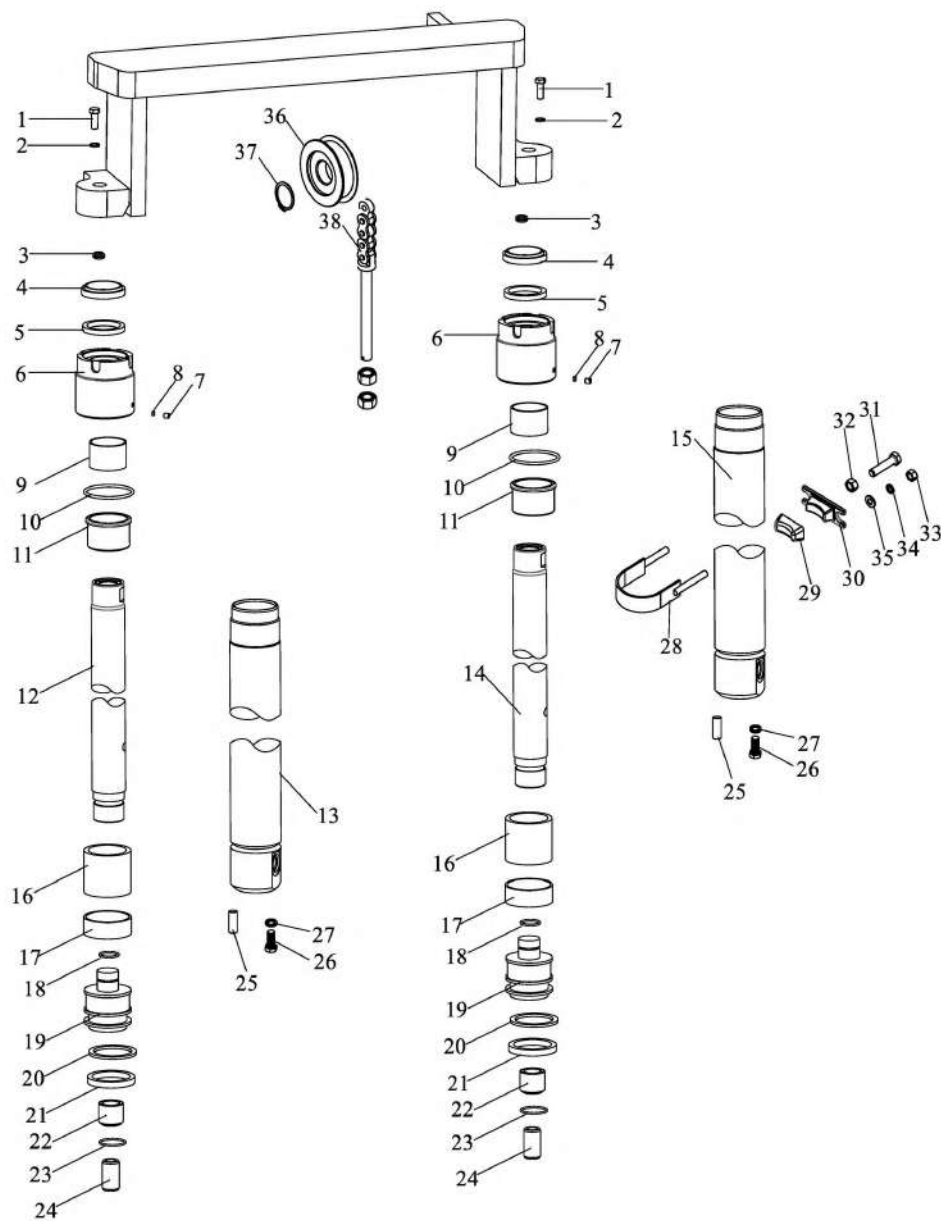
No.	Part No.	Description	Qty.	Remark
27	GB/T93	12 Washer, lock	2	
28	S30F3-80002	Clamp	2	
29	S30F3-80004	Rubber block	2	
30	GB/T5786	M12x1.25x70 Bolt	2	
31	GB/T93	12 Washer, lock	2	
32	S30F3-80005	Bolster	2	
33	S30F3-80003	Casing	2	
34	GB/T6171	M12x1.25 Nut	2	
35	S30J3-80100	Sheave	2	
36	GB/T894.1	40 Snap ring	2	
37	LH1623XN	Chain ass'y	2	

7- LIFTING SYSTEM

20- Rear Lift Cylinder (Full Free 3-Stage Mast KZM) 3.5t



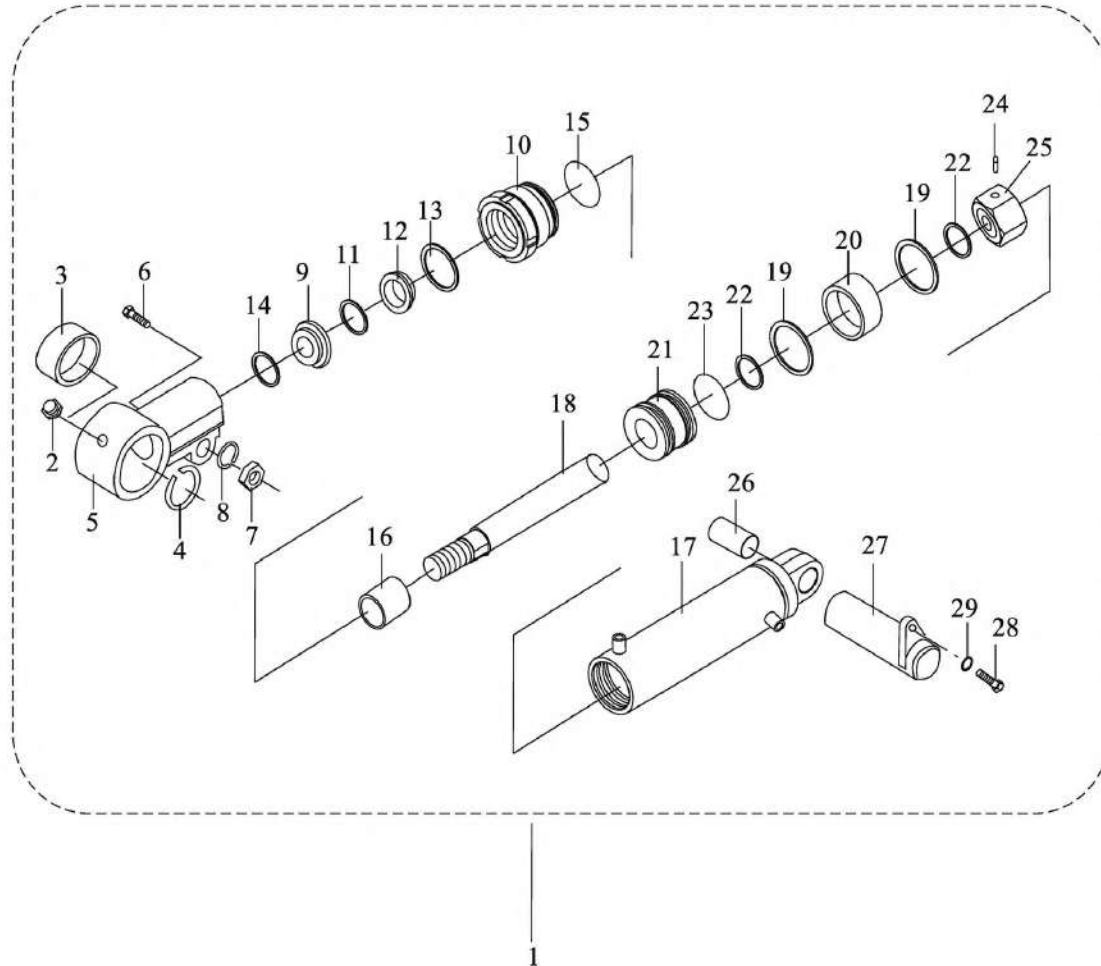
No.	Part No.	Description	Qty.	Remark
A	A35D4-10600L/R	Rear lift cylinder ass'y	2	
1	GB/T5786	M20x1.5x40 Bolt	2	
2	GB/T93	20 Washer, lock	2	
3	S30A3-80001	Spacer	2	
4	A35B4-10601	50x62x7/10 Dust ring	2	
5	A35B4-10602	50x60x6 Ring	2	
6	A35B4-10603	Cap, lift cylinder	2	
7	GB/T80	M8x8 Screw	2	
8	A30B4-10602	6x3 Nylon pad	2	
9	A35B4-10604	5027 Guide bushing	2	
10	GB/T1235	70x3.5 O-ring	2	
11	A35B4-10605	Bushing	2	
12	A35D4-10601	Piston rod (Left)	1	
13	A35D4-10602	Cylinder (Left)	1	
14	A35D4-10603	Piston rod (Right)	1	
15	A35D4-10604	Cylinder (Right).	1	
16	A35B4-10610	Spacer	2	
17	A30B4-10416	24x2 Stopper	1	
18	A35B4-10611	60x20x2.5 Backup ring	2	
19	A35B4-10612	Piston	1	
20	A35B4-10613	50x60x3 Ring, back up	2	
21	A35B4-10614	60x50Xx Ring	2	
22	A30B4-10615	1 Spacer	2	
23	A30B4-10616	26x2 Stopper	2	
24	A30B4-10617	2 Spacer	2	



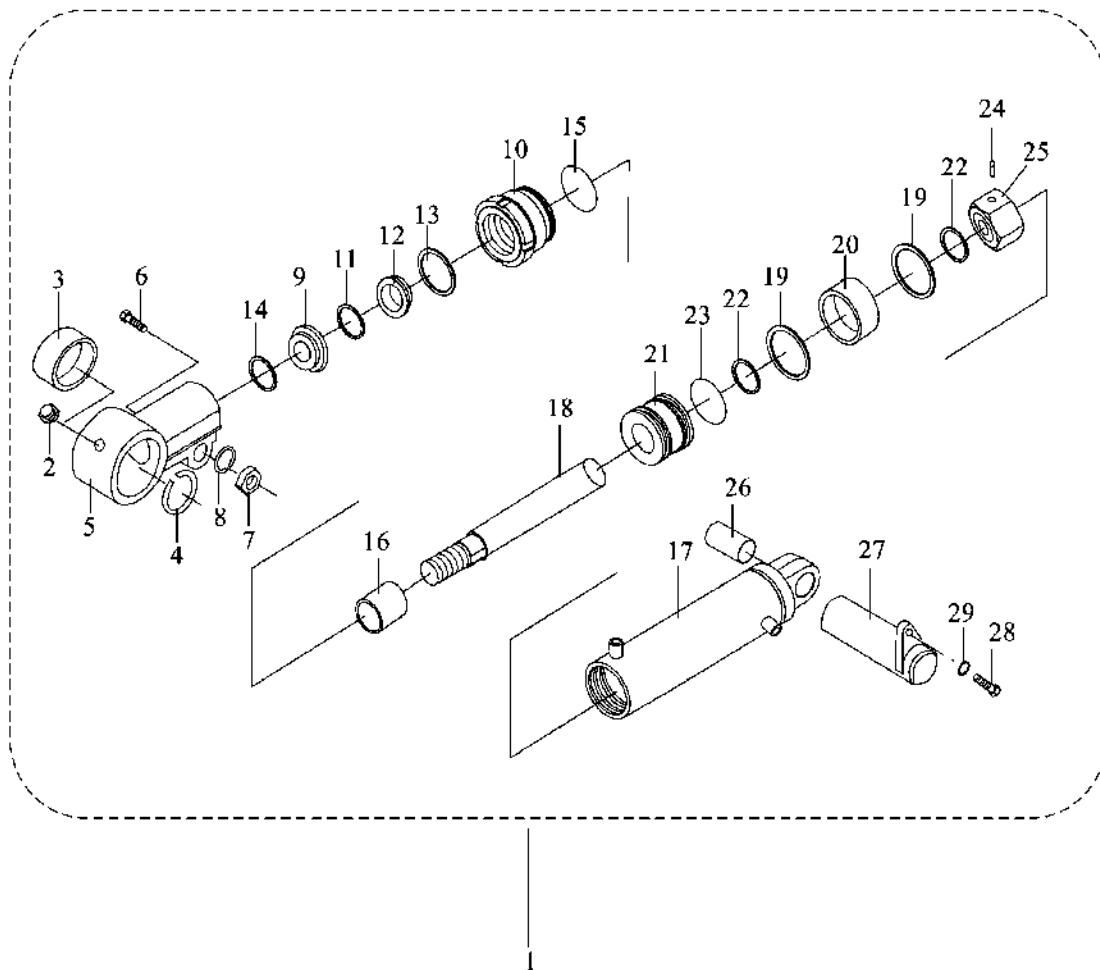
No.	Part No.	Description	Qty.	Remark
25	GB/T119	D10x26 Pin	2	
26	GB/T5786	M12x1.25x35 Bolt	2	
27	GB/T93	12 Washer, lock	2	
28	M35K3-80100	Oil cylinder hoop	2	
29	M30A3-80002	Spacer	2	
30	M30A3-80003	Support	2	
31	GB/T5786	M12x1.25x45 Bolt	2	
32	GB/T6171	M12x1.25 Nut	2	
33	GB/T6170	M10 Nut	4	
34	GB/T93	10 Washer, lock	4	
35	GB/T97.1	10 Washer	4	
36	S35J3-80100	Sheave	2	
37	GB/T894.1	40 Snap ring	2	
38	LH1623XN	Chain ass'y	2	

7- LIFTING SYSTEM

21- Tilt Cylinder



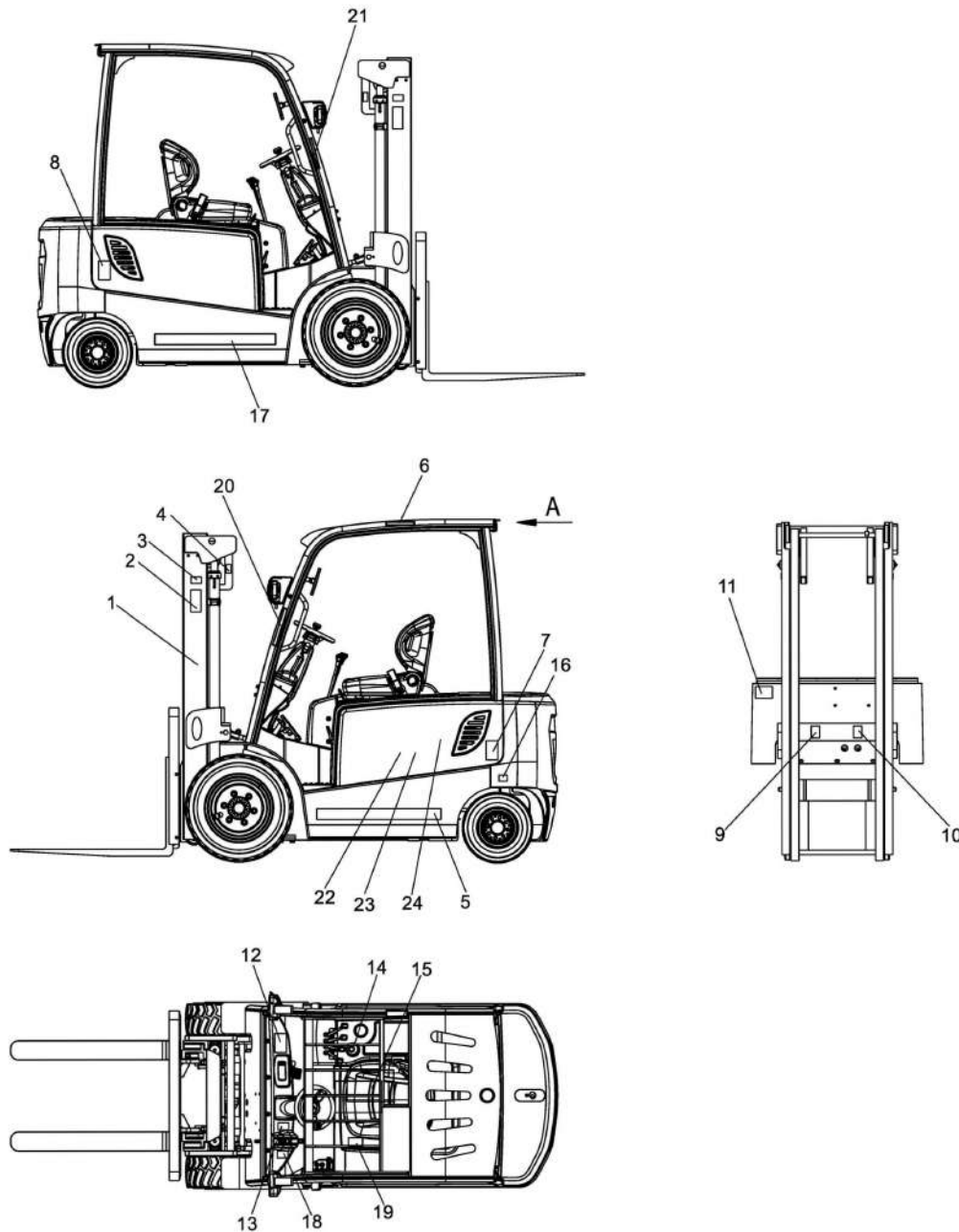
No.	Part No.	Description	Qty.	Remark
1	A30F4-10200	Tilt cylinder ass'y	2	3t
-	A35B4-10200	Tilt cylinder ass'y	2	3.5t
2	GB/T1152	M10x1 Nipple Connector grease	2	
3	GB/T304.5	GE30ES Bushing	2	
4	GB/T893.1	47 Ring,snap	2	
5	A30F4-10201	Ear ring	2	
6	GB/T5786	M14x1.5x55 Bolt	2	
7	GB/T6171	M14x1.5 Nut	2	
8	GB/T93	14 Washer, lock	2	
9	A30F4-10202	32x48x8x10 Seal,dust	2	
10	A30F4-10203	Cap, lift cylinder	2	
11	A30F4-10204	32x48x3 Ring,snap	2	
12	GB/T893.1	52 Ring,snap	2	
13	A30F4-10205	652x70x1.5 Ring, snap	2	
14	A30F4-10206	Ring,snap	2	
15	GB/T1235	70x3.1 O-ring	2	
16	A30F4-10207	36x32x25 Bushing	2	
17	A30F4-10208	Tube,cylinder	2	3t
-	A35B4-10201	Tube,cylinder	2	3.5t
18	A30F4-10209	piston rod	2	3t
-	A35B4-10202	piston rod	2	3.5t



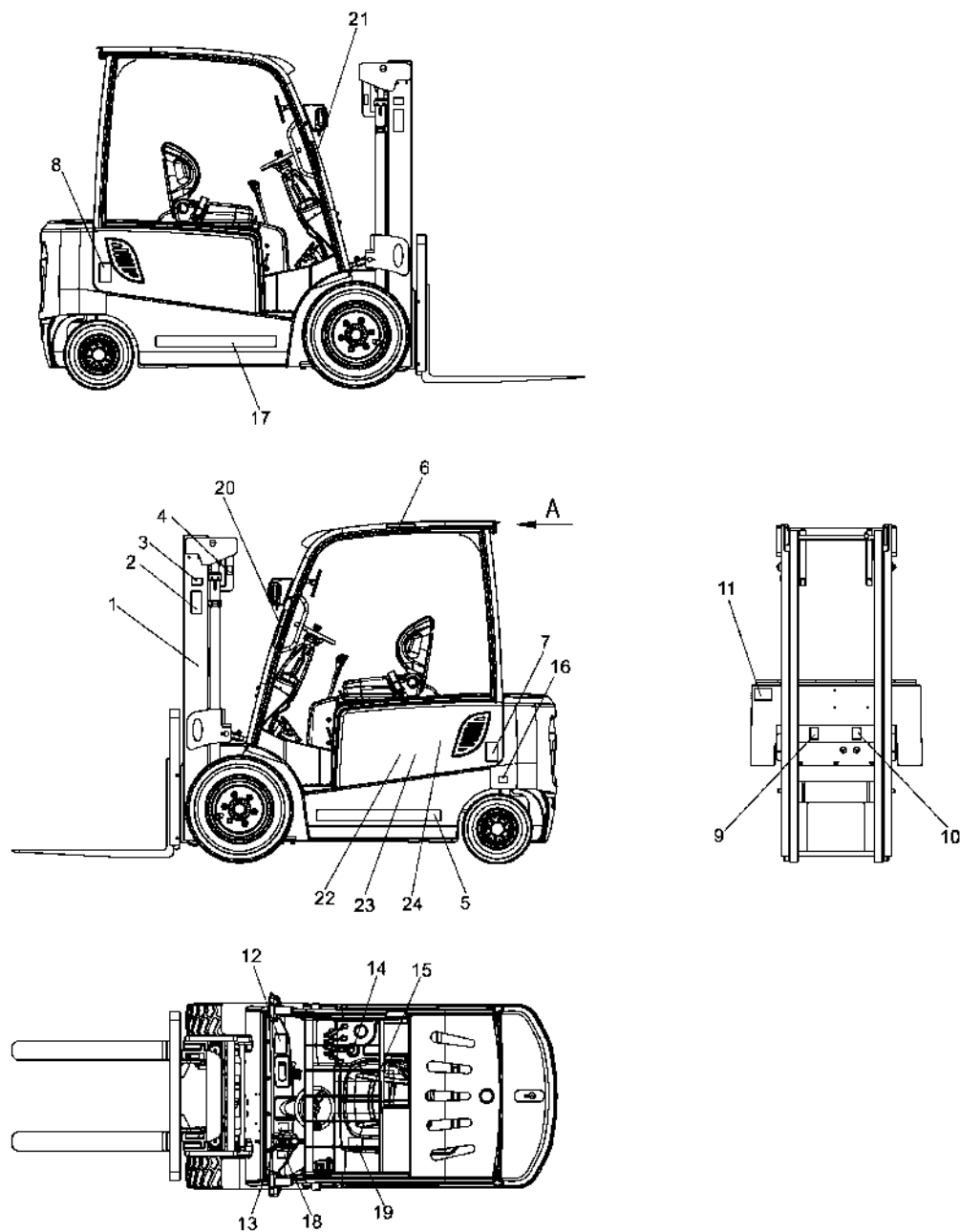
No.	Part No.	Description	Qty.	Remark
19	A30F4-10210	70x60x6 Ring	4	
20	A30F4-10211	70x15.7x2.5 Wearing	2	
21	A30F4-10212	Piston	2	
22	A30F4-10213	70x60x1.5 Ring,snap	4	
23	GB/T1235	24x2.4 O-ring	2	
24	GB/T91	5x50 Pin	2	
25	GB/T6181	M24x2 Nut	2	
26	A30F4-10214	Guide bushing	2	
27	M30F3-00200	Tilt Cylinder Pin	2	
28	GB/T5786	M10x1.25x20 Bolt	2	
29	GB/T93	10 Washer,lock	2	

8- SIGNAGE

01- Decal



No.	Part No.	Description	Qty.	Remark
1		"Customer Signage" Large Decal	2	
2	GCI0001	Safety Sign Decal	2	homeland
-	GCIY053	Decal, safety	2	go abroad
3	GCI0022	CE Decal	2	go abroad
4	GCI0014	Decal Lifting	2	homeland
-	GCIY066	Decal, Lifting	2	go abroad
5		Decal Body Plate (Left)	1	homeland
-		Decal, Body Plate (Right)	1	go abroad
6	GCI0122	Warning logo	1	homeland
-	GCIY124	Warning logo	1	go abroad
7	GCI0005	Decal, check essentials before starting	1	homeland
-	GCIY057	Decal, Check essentials before starting	1	go abroad
8	GCI0013	Decal, tire safety	1	homeland
-	GCIY065	Decal, Prohibited mast space	1	go abroad
9	GCI0016	Decal, tire safety	1	homeland
-	GCIY068	Decal, Prohibited mast space	1	go abroad
10	GCI0017	Decal, notice injured hand	1	homeland
-	GCIY069	Decal, notice injured hand	1	go abroad
11	GCI0718	Nameplate	1	homeland
-	GCIY719	Nameplate	1	go abroad
12	GCI0730	3t Decal, lubrication chart	1	homeland
-	GCI0732	3.5t Decal, lubrication chart	1	homeland
-	GCIY731	3t Decal, lubrication chart	1	homeland
-	GCIY733	3.5t Decal, lubrication chart	1	go abroad



No.	Part No.	Description	Qty.	Remark
13	GCI0412	Handbrake Logo Decal	1	homeland
-	GCIY411	Handbrake Logo Decal	1	go abroad
14	GCIY279	Emergency Stop Switch Decal	1	
15	GCI0003	Decal, lubrication chart	1	homeland
	GCIY055	Decal, lubrication chart	1	go abroad
16	GCIY408	Weight lifting logo	2	
17		Body Plate (Left) Decal	1	homeland
-		Body Plate (Right) Decal	1	go abroad
18	GCI0407	Decal Parking brake adjustment	1	homeland
-	GCIY275	Decal Parking brake adjustment	1	go abroad
19	GCI0409	No people allowed sign	1	homeland
-	GCIY410	No people allowed sign	1	go abroad
20	GCIY273	Read instructions warning	1	
21	GCIY272	Fasten, seat belts warning logo	1	
22	GCI0006	Decal, model	2	
23		Decal "Customer Tag" (Small)	2	
24	GCIY941	"FB30" Decal	2	3t
	GCIY942	"FB35" Decal	2	3.5t



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