

Parts Manual

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Translated version

VM06 AL/ VM200E AL

1000400100 to date



SINOBOOM



Warn

Operating, servicing and maintaining this vehicle or equipment may include exposure you to chemicals including engine exhaust, carbon monoxide, phthalates and lead, which are known to cause cancer and birth defects or other reproductive harm. To minimize exposure and avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle or equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing.

Should you need to perform any scrap disposal for any machine or machine-related components, please comply with local regulations.

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Contact us:

Website: www.sinoboom.com.cn (China) / www.sinoboom.com (except China)

Product hotline: 400-601-5828 (China) / 0086-0731-87116222 (except China)

After-sales service hotline: 400-608-1289 (China) / 0086-0731-87116333 (except China)

E-mail: info@sinoboom.com (China) / sales@sinoboom.com (except China)

Address: No.128, East Jinzhou Avenue, Ningxiang High-tech Industrial Park, Changsha, Hunan, China

Postal code: 410600

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Manual Revision History:

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Manual Applicability

The manual applies to the following models and serial numbers:

Model	Metric Trade Name	Imperial Trade Name	Serial No.
VM06E AL	VM06E AL	VM200E AL	1000400100 to date

Note:

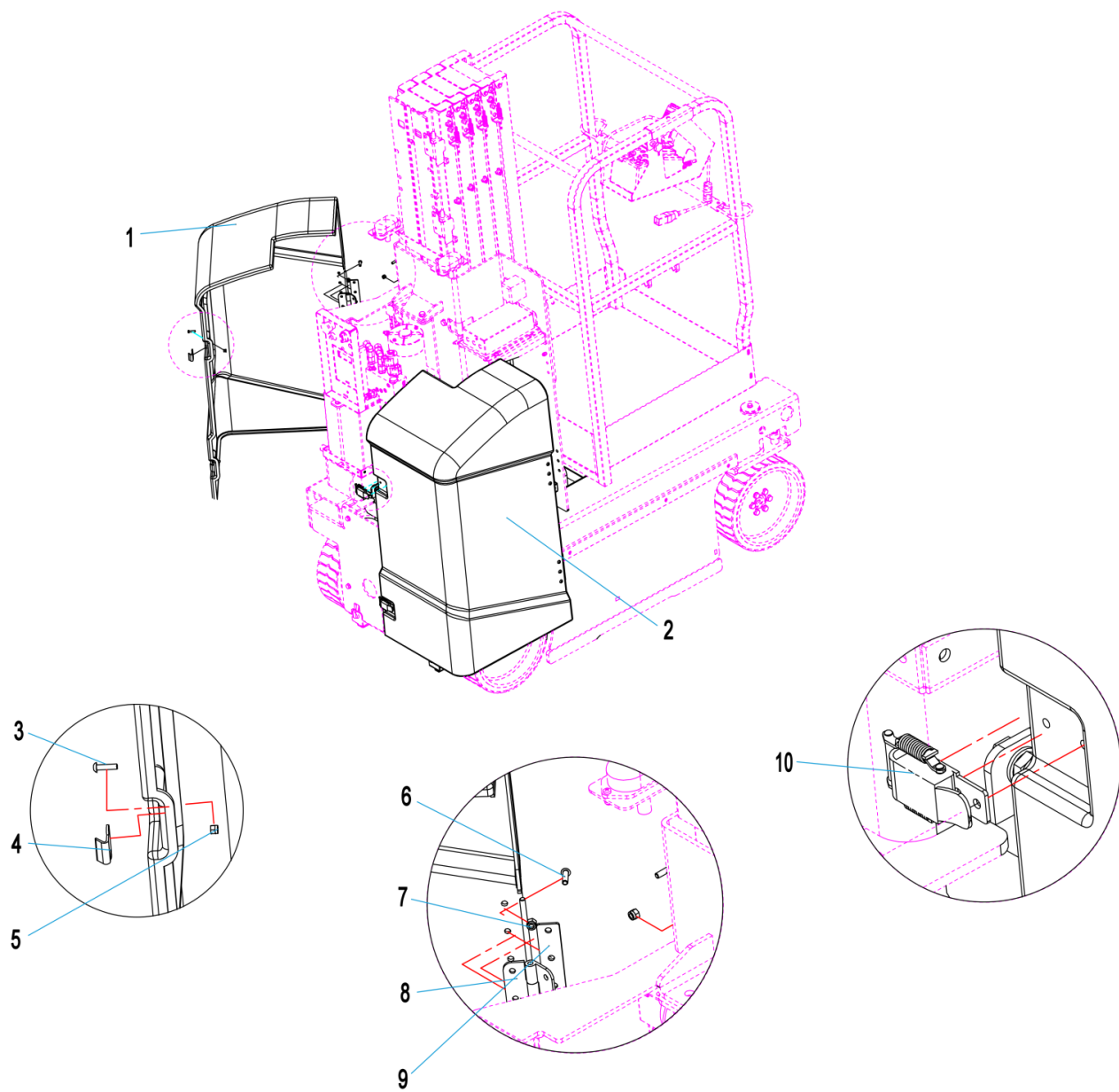
- Check the machine model and serial number on the machine nameplate.
- Product model numbers are indicated on the nameplates to distinguish products with different main technical parameters.
- Product trade names (the abbreviation for product commercial trade names) are used for marketing purposes and machine decals for the differentiation of products with different main technical parameters. Product trade names are categorized as metric and imperial trade names: metric trade names are applicable to regions/countries using the metric system or as specifically requested by customers; imperial trade names are applicable to regions/countries using the imperial system or as specifically requested by customers.

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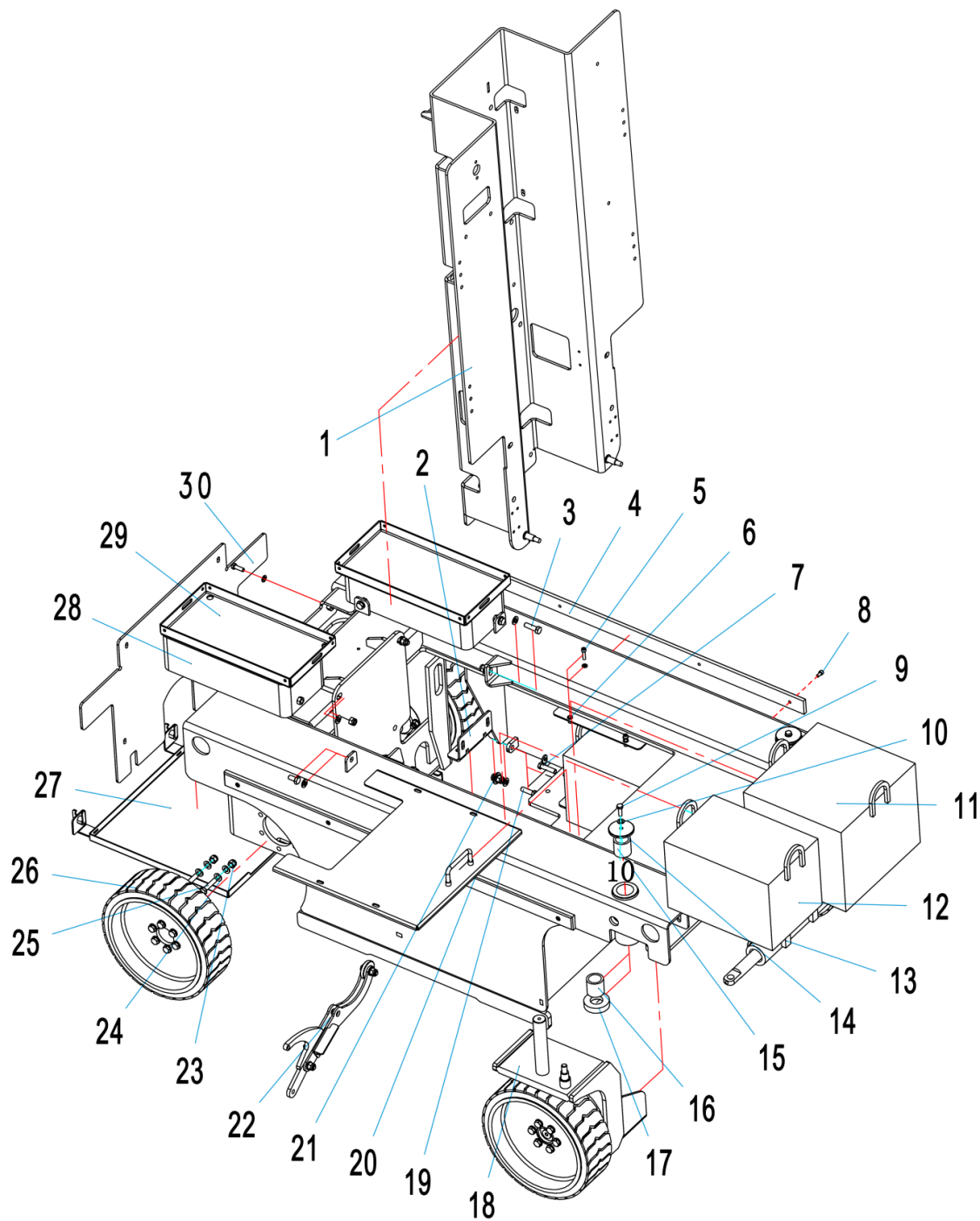
1 Chassis Assembly

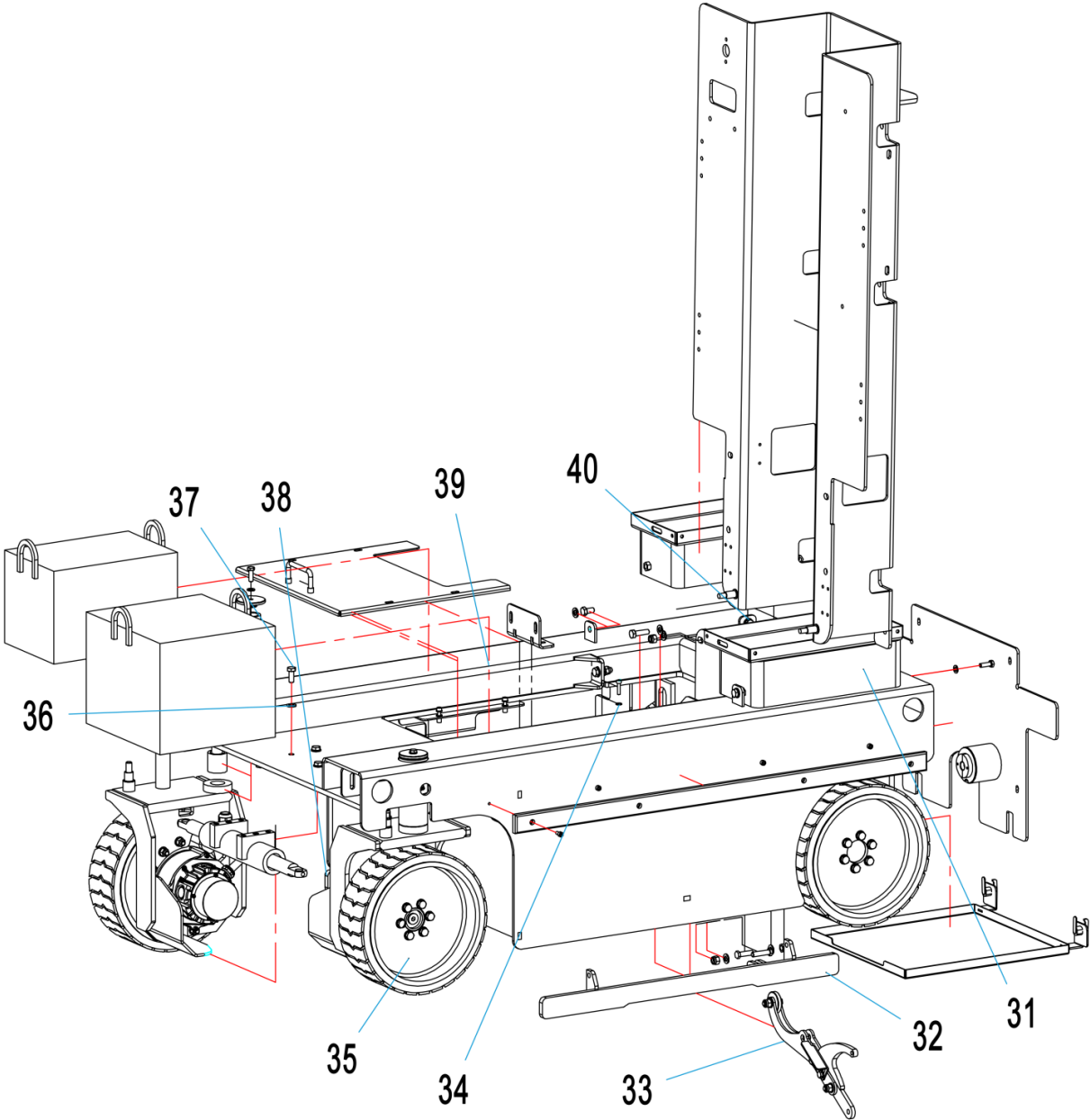
1.1 Cover Installation



No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1110-01002	1100X left cover	1	
2	AMWP6-1110-02001	1100X right cover 2	1	
3	GB/T70. 2-2000	Hexagon socket truss head screw M5x20	8	
4	DKD2_03	Gate lock keeper	2	
5	GB/T889. 1-2000	Type-1 non-metallic insert component hexagonal lock nut M5	8	
6	GB/T70. 2-2000	Hexagon socket truss head screw M6 x 20	12	
7	GB/T889. 1-2000	Type-1 non-metallic insert component hexagonal lock nut M6	12	
8	TSHHPS8-3	TSHHPS Hinge (One Leaf)	4	
9	AMWP6-1100-01001	Hinge pad	4	
10	DKD2_02	Door lock	2	

1.2 Chassis Assembly Unit

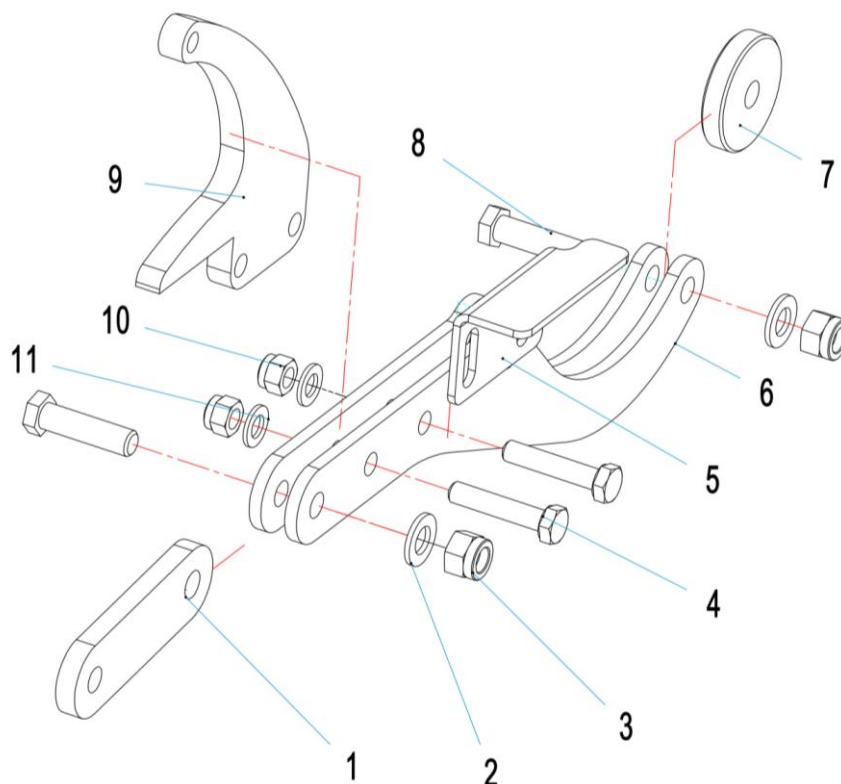




No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1110-1-11100	Back groove welding	1	
2	AMWP6-1110-1-00004	Counterweight fixing plate	3	
3	GB/T5783-2000	Hexagon socket bolt full thread M10 x 35	6	
4	AMWP6-1100X-1-00028	Bumper strip	2	
5	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 25	4	
6	GB/T 17880.1-1999	Flat head rivet nut M6	4	
7	AMWP6-1110-1-00007	T-shaped axis 3	2	
8	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 12	8	
9	GB/T5783-2000	Hexagon socket bolt full thread M8 x 25	6	
10	GB/T95-2002	Grade C flat washer 8 x 1.61	14	
11	AMWP6-1110-1-00003	Center counterweight	1	
12	AMWP6-1110-1-00002	Side counterweight	2	
13	RSTYG-004	1100 Steering cylinder	1	
13a	RSTYG-004-SK01	Seal kit of steering cylinder	1	
14	AMWP6-1110-1-00009	Vertical shaft cover plate	2	
15	AMWP6-1100-1-00021	Graphite copper sleeve 30×40×40	4	
16				
17	AAAMWP6-1110-1-00008	Steering shaft brass washer	2	
18	AMWP6-1110-1-03000	Right steering wheel frame assembly	1	
19	AMWP6-1110-1-00005	T-shaped axis 1	2	
20	AMWP6-1110-1-00001	Upper cover plate assembly	1	
21	GB/T95-2002	Grade C flat washer 14 x 2. 51	2	
22	AMWP6-1110-1-08000	Right pothole pressure plate assembly	1	
23	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M10	14	
24	GB/T95-2002	Grade C flat washer 10 x 2	27	
25	GB/T5783-2000	Hexagon socket bolt full thread M10 x 45	5	
26	RSTLZ-02-0010	Wheel assembly	2	
27	AMWP6-1110-1-14000	Bottom oil pan welding	1	
28	AMWP6-1110-1-10001	Right rear counterweight	1	
29	Mirrored AMWP6-1110-1-09002	Battery tray	1	
30	AMWP6-1100X-1-13000	Welding of rear blocking plate of base vehicle	1	
31	AMWP6-1110-1-09001	Left rear counterweight	1	

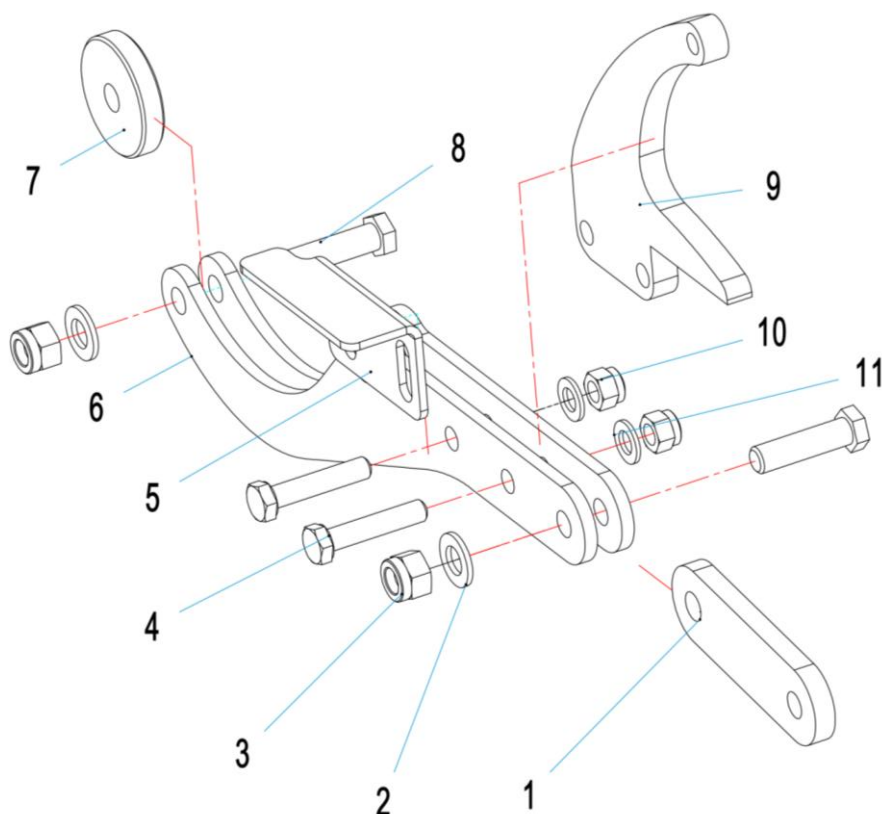
No.	Drawing Number	Name	Quantity	Remark
32	AMWP6-1110-1-06000	Left pothole strip welding	1	
33	AMWP6-1110-1-0700	Left pothole pressure plate assembly	1	
34	GB/T95-2002	Grade C flat washer 6 x 1.6	4	
35	AMWP6-1110-1-02000	Left steering wheel frame assembly	1	
36	GB/T95-2002	Grade C flat washer 10 x 2	4	
37	GB/T5781-2000	Hexagon socket bolt full thread Grade C M10 x 25	4	
38	AMWP6-1110-1-05000	Right pothole strip welding	1	
39	AMWP6-1100X-1-01000	Chassis frame welding	1	
40	GB/T5783-2000	Hexagon socket bolt full thread M10 x 20	4	

1.3 Right Pothole Pressure Plate Assembly



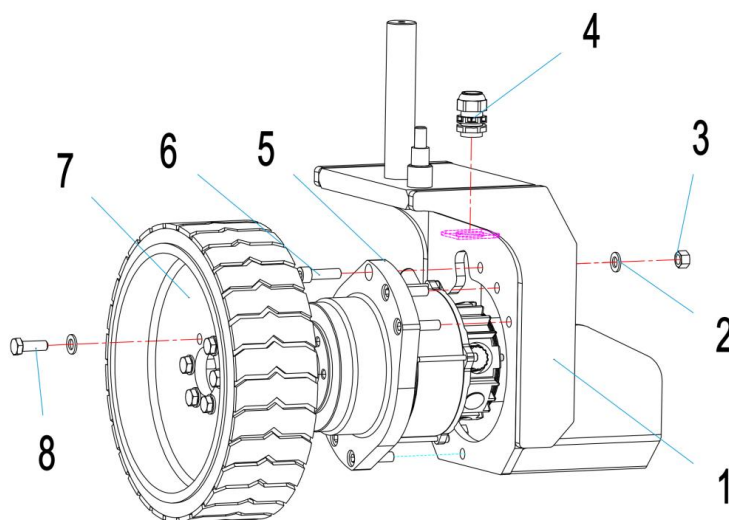
No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1110-1-07002	Pothole reset plate	1	
2	GB/T95-2002	Grade C flat washer 10 x 2	2	
3	GB/T889. 1-2000	Type-1 non-metallic insert component	2	
4	GB/T5781-2000	Hexagon socket bolt full thread Grade C M8 x 40	2	
5	AMWP6-1110-1-08001	Right pothole switch cover plate	1	
6	AMWP6-1110-1-07001	Arc pothole pressure rod	2	
7	AMWP6-1110-1-07004	Pothole nylon wheel	1	
8	AMWP6-1110-1-00017	T-shaped axis 2	2	
9	AMWP6-1110-1-07003	Spring pull plate	1	
10	GB/T889. 1-2000	Type-1 non-metallic insert component	2	
11	GB/T95-2002	Grade C flat washer 8 x 1.6	2	

1.4 Left Pothole Pressure Plate Assembly



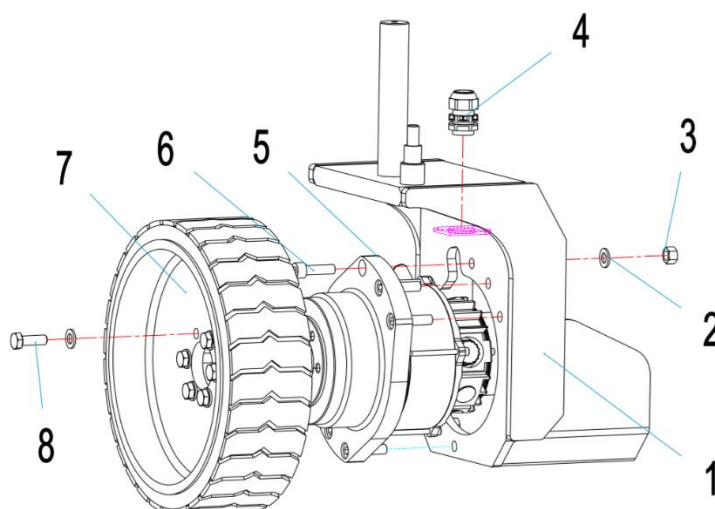
No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1110-1-07002	Pothole reset plate	1	
2	GB/T95-2002	Grade C flat washer 10 x 2	2	
3	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M10	2	
4	GB/T5781-2000	Hexagon socket bolt full thread Grade C M8 x 40	2	
5	AMWP6-1110-1-08001	Left pothole switch cover plate	1	
6	AMWP6-1110-1-07001	Arc pothole pressure rod	2	
7	AMWP6-1110-1-07004	Pothole nylon wheel	1	
8	AMWP6-1110-1-00017	T-shaped axis 2	2	
9	AMWP6-1110-1-07003	Spring pull plate	1	
10	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M8	2	
11	GB/T95-2002	Grade C flat washer 8 x 1.6	2	

1.5 Right Steering Wheel Frame Assembly



No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1110-1-03100	Right steering wheel frame welding	1	
2	GB/T95-2002	Grade C flat washer 10 x 2	12	
3	GB/T41-2000	Type-1 hexagon nut grade C M10	6	
4	PG21	Waterproof electrical wiring	1	
5	150ZD-0.4-24-RS	Electric motor	1	
6	GB/T70. 1-2000	Hexagon socket cap head screw M10 x 35	6	
7	RSTWX-002	Tire 305 x 100	1	
8	GB/T5783-2000	Hexagon socket bolt full thread M10 x 30	6	

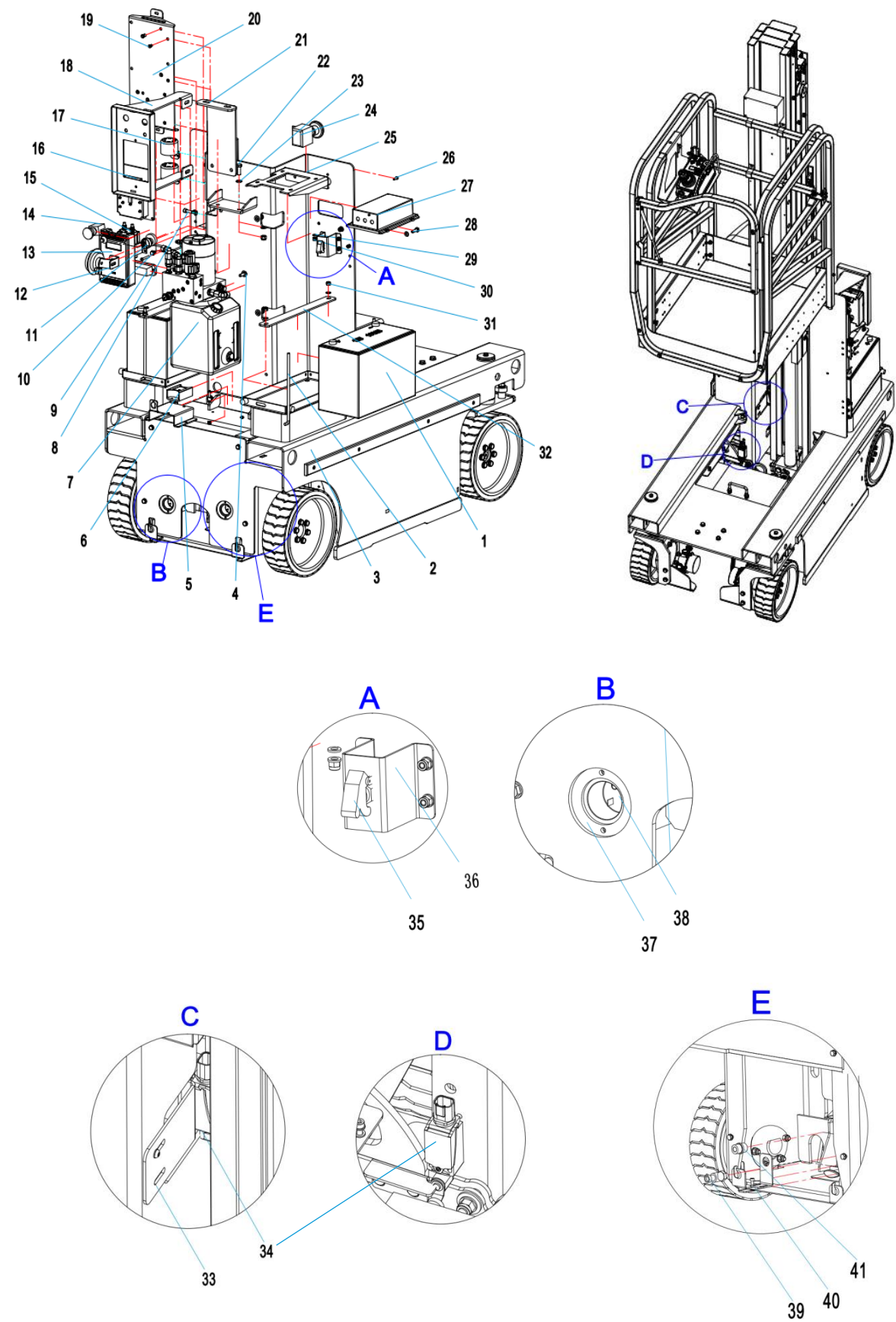
1.6 Left Steering Wheel Frame Assembly



No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1110-1-03100	Left steering wheel frame welding	1	
2	GB/T95-2002	Grade C flat washer 10 x 2	12	
3	GB/T41-2000	Type-1 hexagon nut grade C M10	6	
4	PG21	Waterproof electrical wiring	1	
5	150ZD-0.4-24-RS	Electric motor	1	
6	GB/T70. 1-2000	Hexagon socket cap head screw M10 x 35	6	
7	RSTWX-002	Tire 305 x 100	1	
8	GB/T5783-2000	Hexagon socket bolt full thread M10 x 30	6	

2 Vehicle Accessories Assembly

2.1 Accessories Assembly

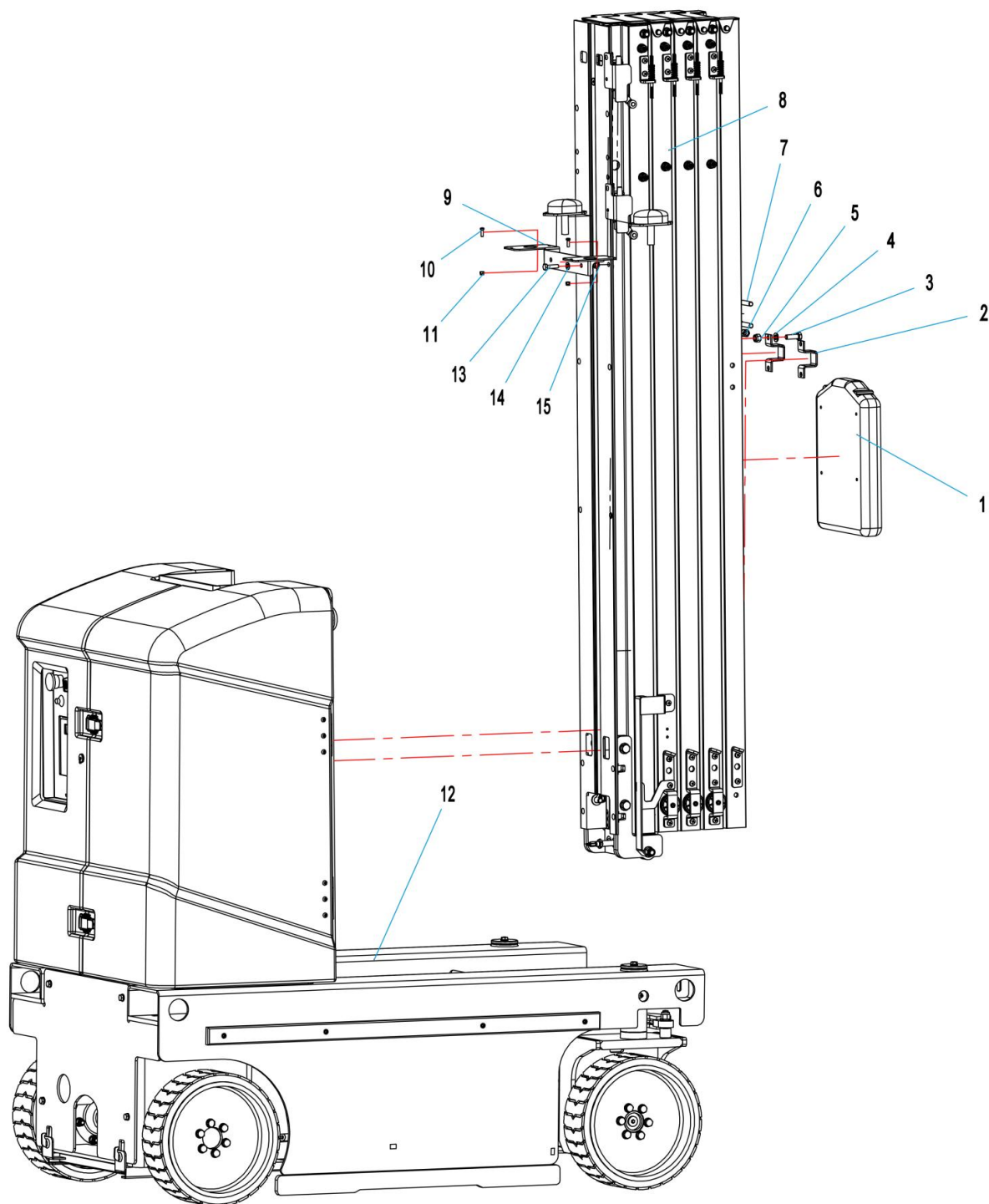


No.	Drawing Number	Name	Quantity	Remark
1	12v100AH	Battery	2	
2	AMWP6-1100X-0002	Battery hook	4	
3	AMWP6-1100X-1-01000	Chassis frame welding	1	
4	GB/T95-2002	Grade C flat washer 10 x 2	22	
5	AMWP6-1100-00017	Level sensor bracket	1	
6	ZCT-FS01	Zhichuan tilt sensor	1	
7	16046-251	Power unit	1	
8	GB/T70. 1-2000	Hexagon socket cap head screw M8 x 25	1	
9	Lite 257287 series	Fuse	1	
10	WD12LR	Overload indicator	1	
11	90173 (Honeywell)	Key switch	1	
12	24 V, 3 A, 105 dB (Pateo)	BT125B car horn	1	
	AMWP6-1100-1-00015	U-shaped counterweight fixing bracket	1	
13	HDC33 series	ECU	1	
14	Schneider X85	Emergency stop button	1	
15	QCC26C-200A/10 24V	Jiangsu Lutong contactor	1	
16	AZ2023C	ZAPI controller	1	
17	DJN-24B	Goldriver buzzer	2	
18	AMWP6-1100X-04000	ECU mounting bracket welding	6	
19	GB/T 17880.1-1999	Flat head rivet nut M6	6	
20	AMWP6-1100X-00005	Driver mounting bracket	1	
21	AMWP6-1100X-00004	Power unit mounting plate	1	
22	GB/T5783-2000	Hexagon socket bolt full thread M10 x 30	3	
23	GB/T95-2002	Grade C flat washer 8 x 1.61	4	
24	ZDK31-250A	Lanhai emergency stop switch	1	
25	AMWP6-1100X-00003	Charger mounting bracket	1	
26	GB/T70. 2-2000	Hexagon socket truss head screw M6 x 16	4	
27	Longsheng 1524	Charger	1	
28	GB/T5783-2000	Hexagon socket bolt full thread M8 x 25	4	
29	GB/T95-2002	Grade C flat washer 6 x 1.6	9	
30	GB/T889. 1-2000	Type-1 non-metallic insert component hexagonal lock nut M6	4	
31	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M8	7	
32	AMWP6-1100X-00007	Battery cover plate	2	

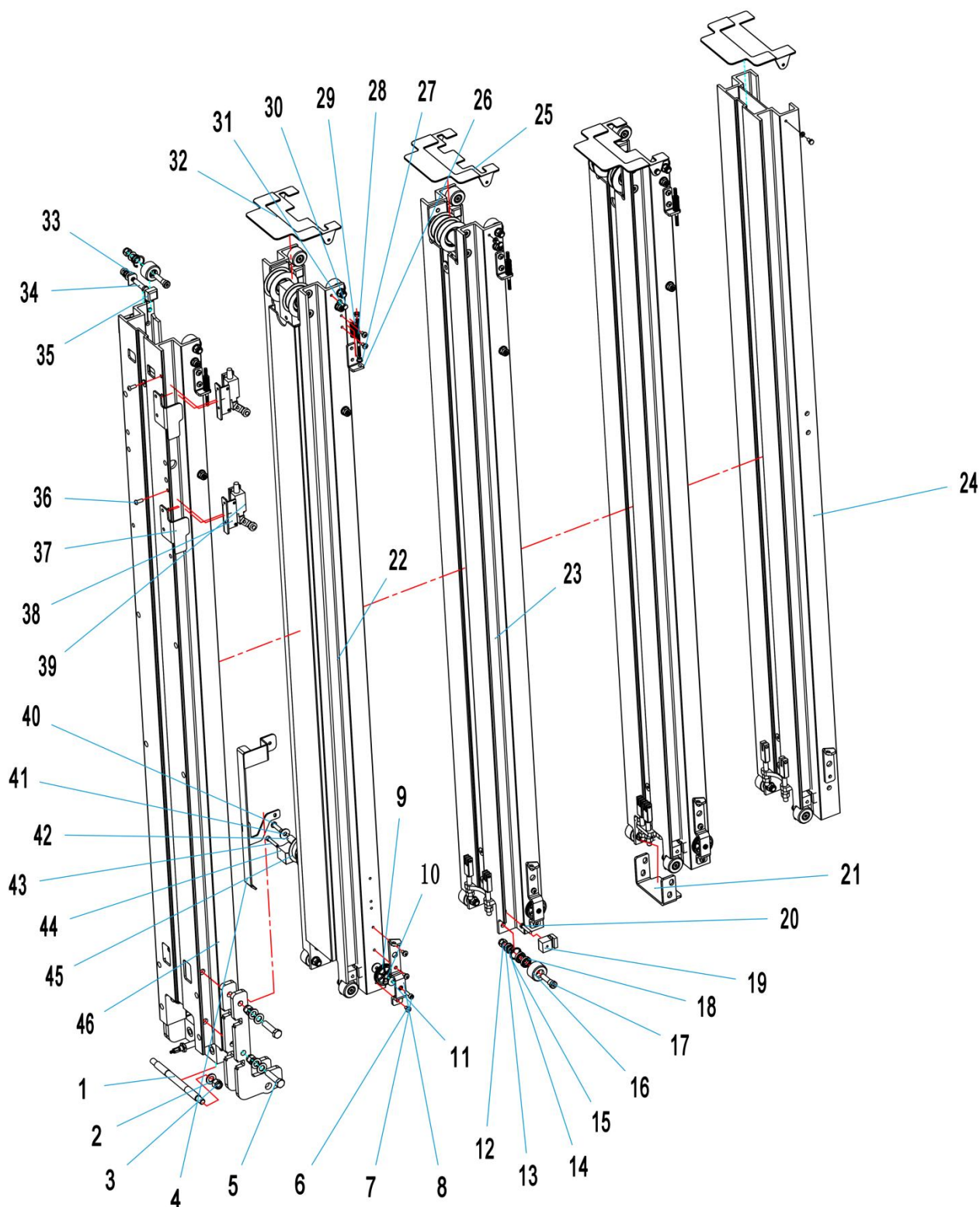
No.	Drawing Number	Name	Quantity	Remark
33	AMWP6-1100-00016	Lower limit mounting plate, #1	1	
34	XCE118C	Limit switch	6	
35	T011B-M	Brake release	1	
36	AMWP6-1100X-00024	Brake release mounting plate	1	
37	AMWP6-1110-1-13002	Charging port bracket	2	
38	NEMA5-15 (B515FI E500807)	NEMA socket (US standard)	2	
39	HP330-250BG-F-1-P-5	Pressure sensor	1	
40	AMWP6-1100-00011	Adapter mount fitting	1	
41	AMWP6-1100-5-00002	Pressure sensor adapter	1	

3 Aluminium Alloy Boom Assembly

3.1 AMWP6-1100 Aluminium Alloy and Chassis Assembly



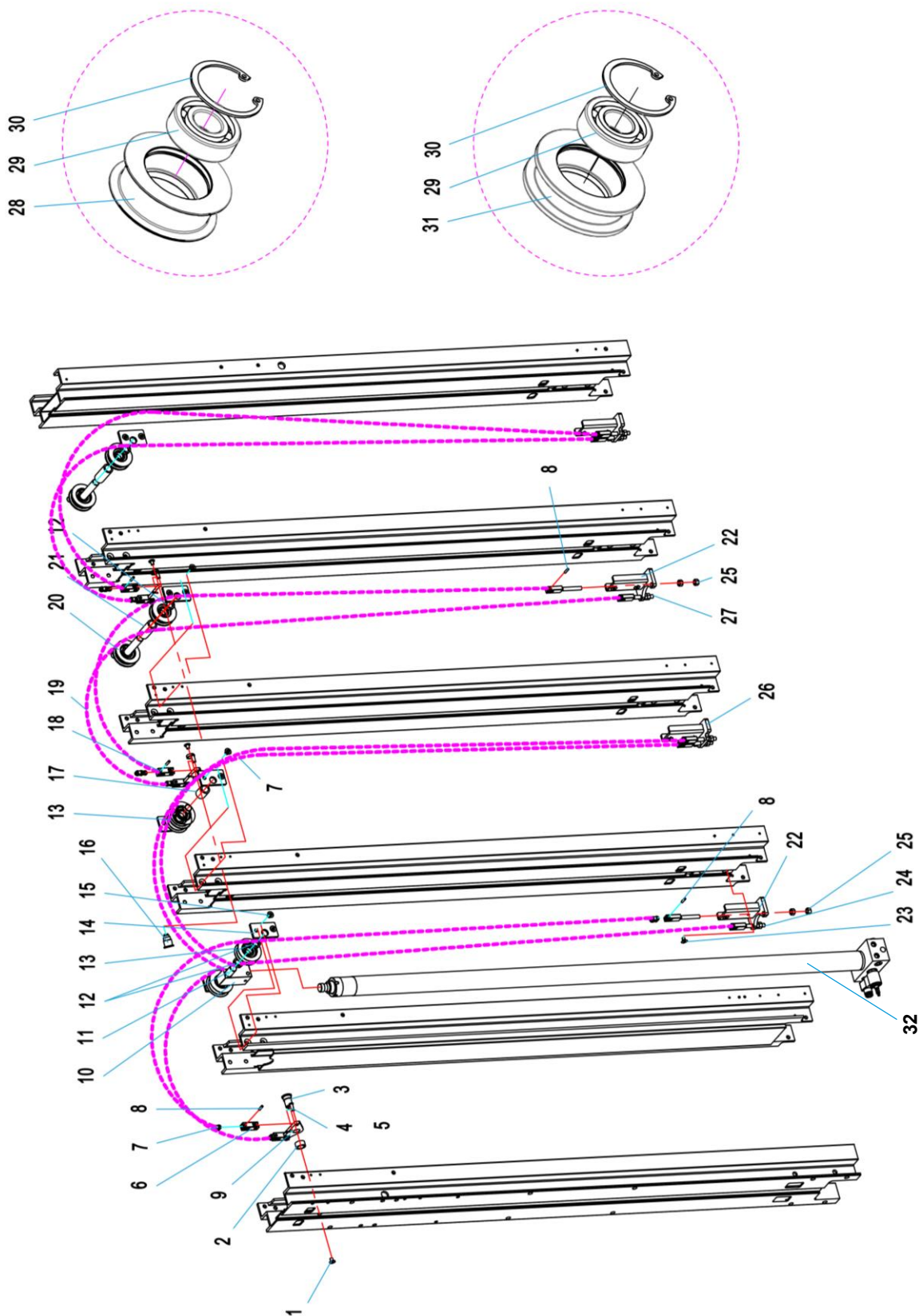
No.	Drawing Number	Name	Quantity	Remark
1	/	Document box	1	
2	AMWP6-1100-00020	Guardrail positioning pin	2	
3	GB/T5783-2000	Hexagon socket bolt full thread M10 x 30	4	
4	GB/T95-2002	Grade C flat washer 10 x 2	8	
5	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M101	4	
6	GB/T41-2000	Type-1 hexagon nut grade C M10	2	
7	GTWY1-10-00004	Seat belt hook	1	
8	AMWP6-1100-2-00000	Lifting/Lowering system assembly	1	
9	AMWP6-1100X-00001	Strobe light mounting bracket	1	
10	GB/T818-2000	Cross recessed pan head screw M5×16	4	
11	GB/T889. 1-2000	Type-1 non-metallic insert component hexagonal lock nut M5	4	
12	AMWP6-1110-1-00000	Chassis system assembly	1	
13	GB/T5783-2000	Hexagon socket bolt full thread M8 x 30	2	
14	GB/T95-2002	Grade C flat washer 8 x 1.6	4	
15	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M8	4	



No.	Drawing Number	Name	Quantity	Remark
1	GTWY1-10-2-00001	Cylinder fixing shaft	1	
2	GB/T95-2002	Grade C flat washer 12 x 2. 5	10	
3	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M12	6	
4	AMWP6-1100-00019	Limit switch plate A welded assembly	1	
5	GB/T5781-2000	Hexagon socket bolt full thread grade C M12 x 50	4	
6	GB/T818-2000	Cross recessed pan head screw M6×10	22	
7	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 20	3	
8	GTWY-10-2-09005	Synchronous lowering mechanism fixing plate	3	
9	GTWY1-10-2-09004	Wheels	3	
10	GTWY1-10-2-09006	Wheel axle sleeve	3	
11	GB/T5287-2002	Extra-large washer, grade C 6×2	6	
12	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M10	8	
13	GB/T95-2002	Grade C flat washer 10 x 2	14	
14	GTWY1-10-2-01102	Roller spacer	14	
15	GB893. 1-86	Internal circlip type A 26	14	
16	GTWY1-10-2-01101	Nylon roller	14	
17	GTWY1-10-2-01103	Roller screw	14	
18	GB/T276-94	Deep groove ball bearings 61901-2Z	28	
19	GTWY1-10-2-02008	Lower slider	8	
20	GB102-1986	Hexagon wood screw 6 × 30	8	
21	AMWP6-1100-00011	Pothole aluminum alloy connecting plate	1	
22	AMWP6-1100-2-02001	Cylinder boom	1	
23	AMWP6-1100-2-03001	middle boom	2	
24	AMWP6-1100-2-05001	End boom	1	
25	GTWY1-10-2-03006	Dust cover 2	1	
26	GTWY1-10-2-09002	Upper wire rope bracket	3	
27	8*10*15*10	Flanged sleeve	6	
28	/	Screw	3	
29	1.8*14*30	Spring	3	
30	GB/T5783-2000	Hexagon socket bolt full thread M6 x 12	6	
31	GB/T95-2002	Grade C flat washer 6 x 1.6	6	

No.	Drawing Number	Name	Quantity	Remark
32	GTWY1-10-2-02009	Dust cover 1	2	
33	GTWY1-10-2-01203	Slider lock plate	16	
34	GTWY1-10-2-01202	Slider screw	16	
35	GTWY1-10-2-01201	Slider	16	
36	GB/T70. 2-2000	Hexagon socket truss head screw M6 x 16	4	
37	AMWP6-1100X-00022	Indoor limit protection plate	2	
38	GTWY1-10-00013	Limit switch mounting plate	2	
39	XCE118C	Limit switch	2	
40	[HBBFS8-30]	Hexagon socket head bolts with flange	3	
41	GB/T96. 2-2002	Grade C large washer 8×2	3	
42	GTWY1-10-2-02007	Reel casing	3	
43	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 35	2	
44	AMWP6-1110-2-00003	Wire harness anti-drop block	2	
45	AMWP6-1100-2-00001	Double row U-shaped reel	3	
46	AMWP6-1100-2-01001	First boom	1	

3.3 AMWP6-1100 Aluminum Internal Assembly

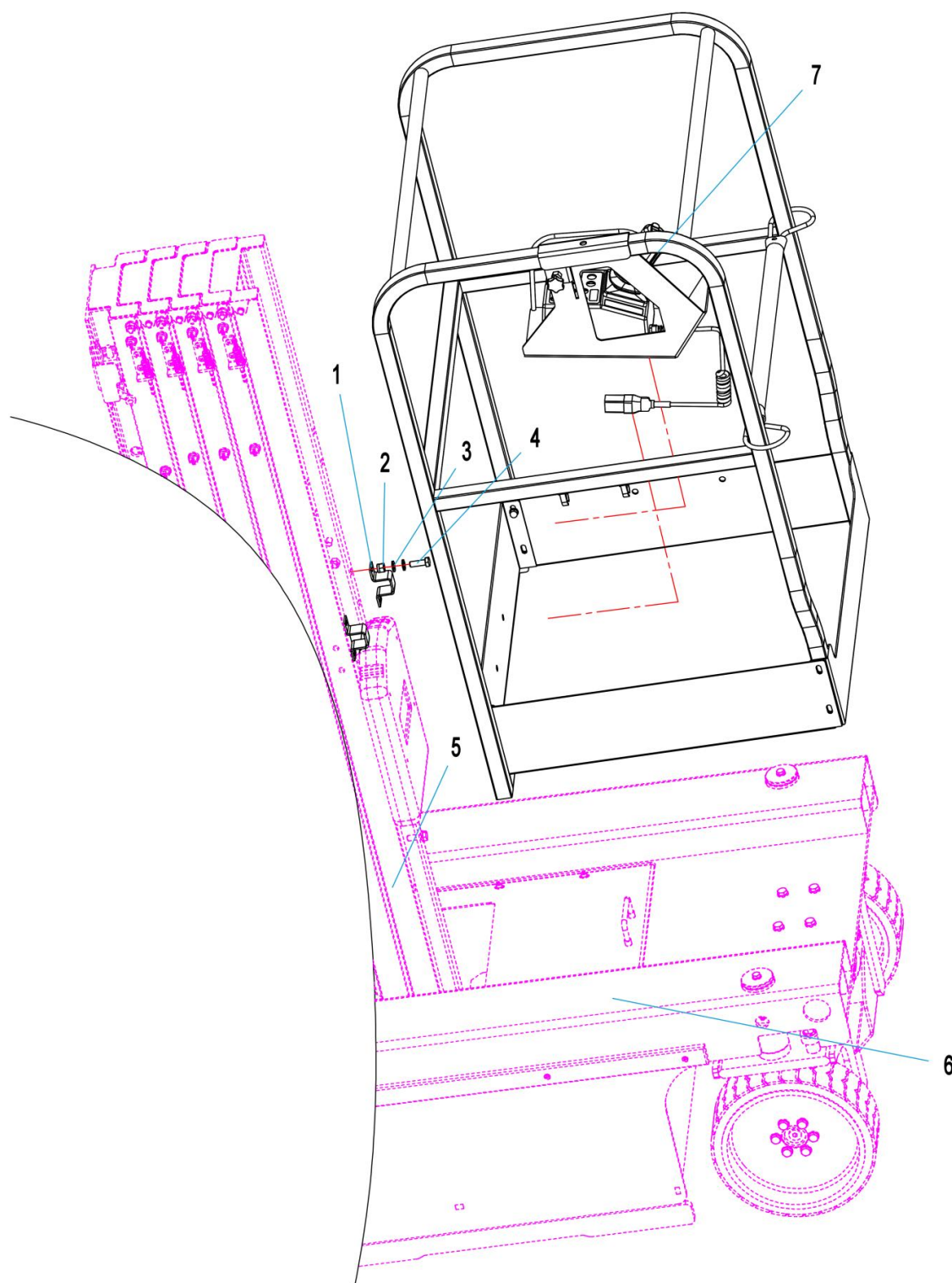


No.	Drawing Number	Name	Quantity	Remark
1	GTWY1-10-2-01004	Hexagon socket pan head screw M6 x 10 x 15	3	
2	GTWY1-10-2-01003	Spacer L13.5	1	
3	GTWY1-10-2-01002	Upper zipper plate pin A	1	
4	GTWY1-10-2-01303	Upper zipper seat pin	6	
5	GB/T91-2000	Cotter pin type A 2.5×12	6	
6	GTWY1-10-2-01302	Upper zipper seat A	2	
7	0844	Chain	2	
8	GTWY1-10-2-01304	Chain pin	6	
9	GTWY1-10-2-01301	Self-adjusting zipper plate A	2	
10	GTWY1-10-2-02003	Cylinder sprocket seat	1	
11	GTWY1-10-2-02004	chainwheel shaft	3	
12	GTWY1-10-2-02005	Nylon sprocket spacer L7	6	
13	GTWY1-10-2-02301	Sprocket A	4	
14	GTWY1-10-2-02002	Sprocket shaft fixing plate	6	
15	GB2673-86	Hexagon socket serrated countersunk head screw M10 x 12	12	
16	GTWY1-10-2-03002	Upper zipper plate pin B	2	
17	GTWY1-10-2-03004	Nylon sprocket spacer L33.4	2	
18	GTWY1-10-2-05101	Upper zipper seat B	4	
19	0822	Chain	4	
20	GTWY1-10-2-06101	Sprocket B	2	
21	GTWY1-10-2-04001	Nylon sprocket spacer L64	1	
22	GTWY1-10-2-03100	Lower zipper plate A assembly	2	
23	GB/T70. 3-2000	Hexagonagon socket countersunk screw M8×12	6	
24	GTWY1-10-2-03005	Chain screw A08442	4	
25	GB/T41-2000	Type-1 hexagon nut grade C M10	12	
26	GTWY1-10-2-04100	Lower zipper plate B assembly	1	
27	GTWY1-10-2-07001	Chain Screw B	2	
28	GTWY1-10-2-02301	Sprocket A	4	
29	GB/T276-94	Deep groove ball bearings 6204-2RZ	6	
30	GB893. 1-86	Internal circlip type A 47	6	
31	GTWY1-10-2-06101	Sprocket B	2	

32	RSTYG-021	Lift cylinder	1	
32a	RSTYG-021A-SK01	Seal kit of lifting fuel cylinder	1	

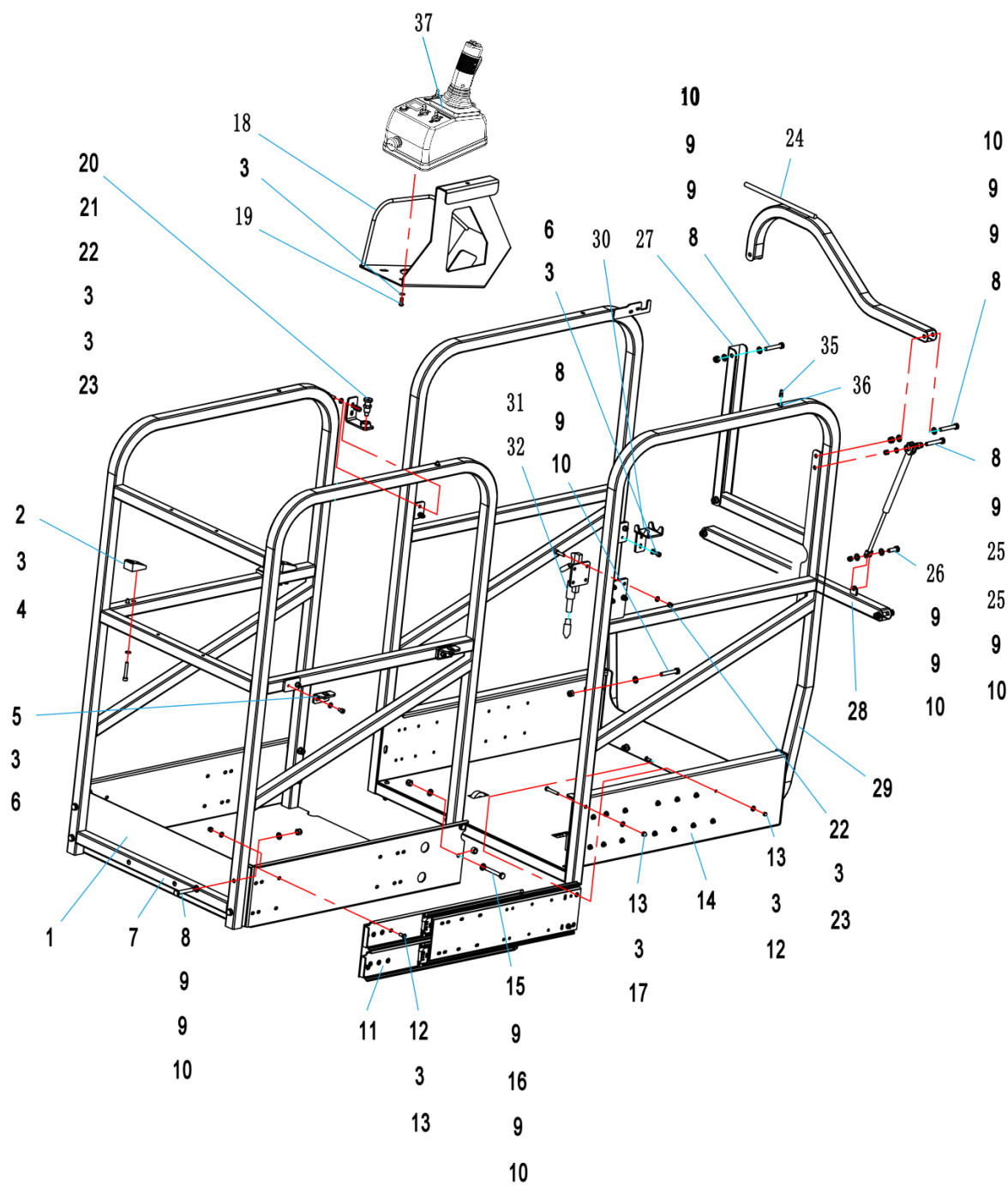
4 Platform and Vehicle Assembly

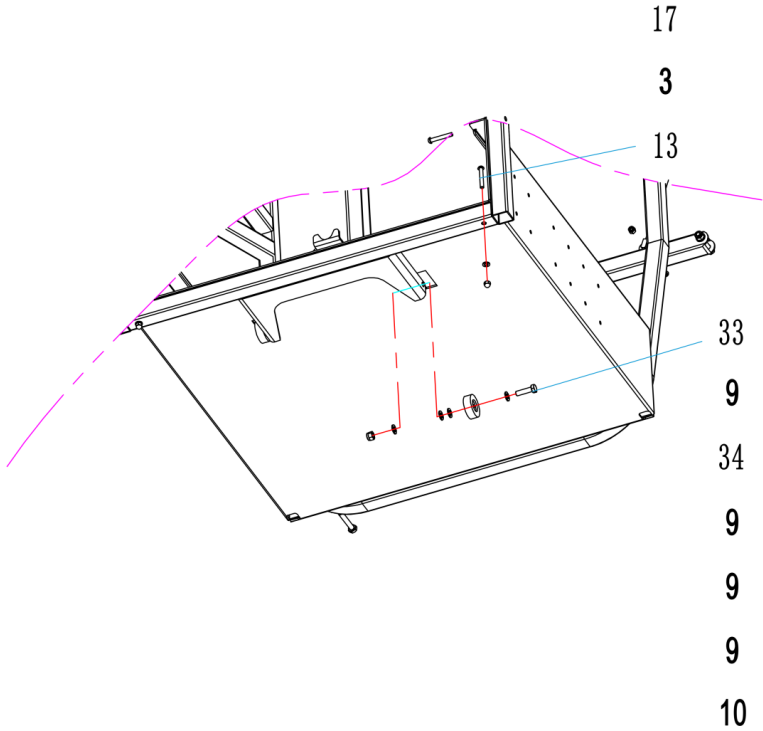
4.1 Connection Between Platform and Complete Machine Assembly



No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1100-00020	Guardrail positioning pin	2	
2	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M10	6	
3	GB/T95-2002	Grade C flat washer 10 x 2	12	
4	GB/T5783-2000	Hexagon socket bolt full thread M10 x 30	6	
5	AMWP6-1100-2-00000	Lifting/Lowering system assembly	1	
6	AMWP6-1110-1-00000	Chassis system assembly	1	
7	AMWP6-1110-3-00000	Platform assembly	1	

4.2 Extension Assembly



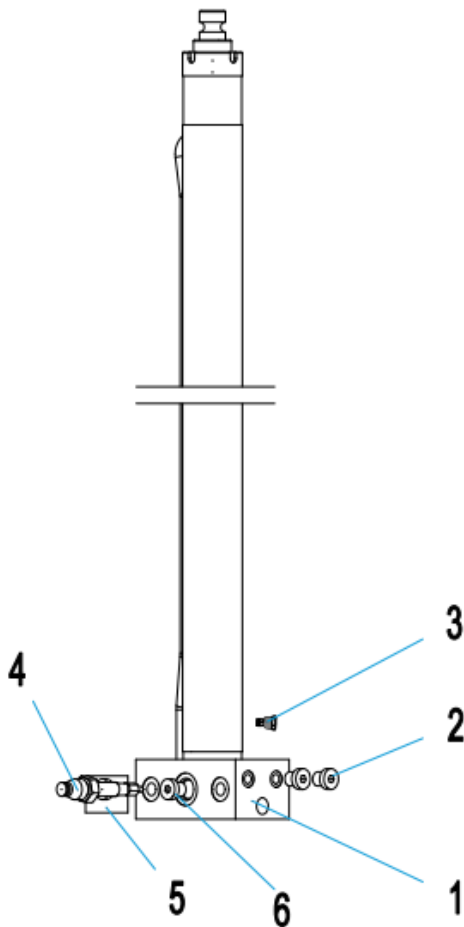


No.	Drawing Number	Name	Quantity	Remark
1	AMWP6-1100-3-01001	Fixed aluminum box	1	
2	AMWP6-1100-3-01002	Guardrail limit block	3	
3	GB/T97-2002	Flat washer 6 x 1.6	86	
4	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 40	3	
5	AMWP6-1100-3-01003	Quick clamp limit plate	2	
6	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 10	6	
7	AMWP6-1100-3-01100	Inner guardrail square tube welding	1	
8	GB/T 5783-2000	Hexagon socket bolt full thread Grade C M8*50	9	
9	GB/T97-2002	Flat washer 8 x 1.6	40	
10	GB/T889. 1-2000	Type-1 non-metallic insert component hexagon lock nut M8	19	
11	3076-20	Double-row slide rail	2	
12	GB/T819. 1-2000	Cross-recess countersunk screw M6×16	56	
13	GB/T889. 1-2000	Type-1 non-metallic insert component hexagonal lock nut M6	62	
14	AMWP6-1100-3-02001	Extended aluminum box	1	
15	GB/T 5783-2000	Hexagon socket bolt full thread Grade C M8*55	1	
16	AMWP6-1100-3-01004	Spacer bush	2	
17	GB/T 70.2-2015	Hexagon socket truss head screw M6 x 40	4	
18	AMWP6-1100-3-04000	PCU bracket welding	1	
19	GB/T 70.2-2015	Hexagon socket truss head screw M6 x 16	8	
20	GTWY1-10-1-04000	Spring pin shaft	1	
21	AMWP6-1100-3-05000	Spring pin bracket welded	1	
22	GB/T70. 1-2000	Hexagon socket cap head screw M6 x 25	6	
23	GB/T889. 1-2000	Type-1 non-metallic insert component hexagonal lock nut M6	6	
24	AMWP6-1100-3-03100	Upper lift door bent tube welding	1	
25	AMWP6-1100-3-00003	Gas spring spacer	2	
26	GB/T 5783-2000	Hexagon socket bolt full thread Grade C M8*20	1	
27	AMWP6-1100-3-03001	Upper lift door U-shaped plate B	1	
28	AMWP6-1100-3-03200	Welded assembly of the upper lift door and the bottom tube	1	
29	AMWP6-1100-3-02100	External guardrail square tube welding	1	

No.	Drawing Number	Name	Quantity	Remark
30	AMWP6-1100-3-02005	Limit plate	1	
31	AMWP6-1100-3-02006	Quick clamp	1	
32	AMWP6-1100-3-02004	Quick-clamp guide head	1	
33	GB/T 5783-2000	Hexagon socket bolt full thread Grade C M8*30	1	
34	AMWP6-1100-3-02007	608RS rubber-coated bearing, OD 40	4	
35	GB/T 17880.1-1999	Flat head rivet nut M6	2	
36	GB878-86	Threaded dowel pin 6 × 14	2	
37	HDC33 series	PCU	1	

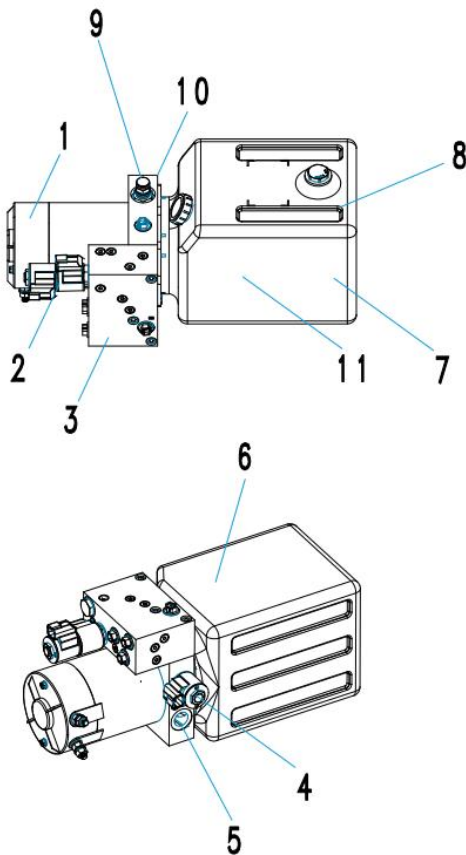
5 Hydraulic System

5.1 Hydraulic Cylinder



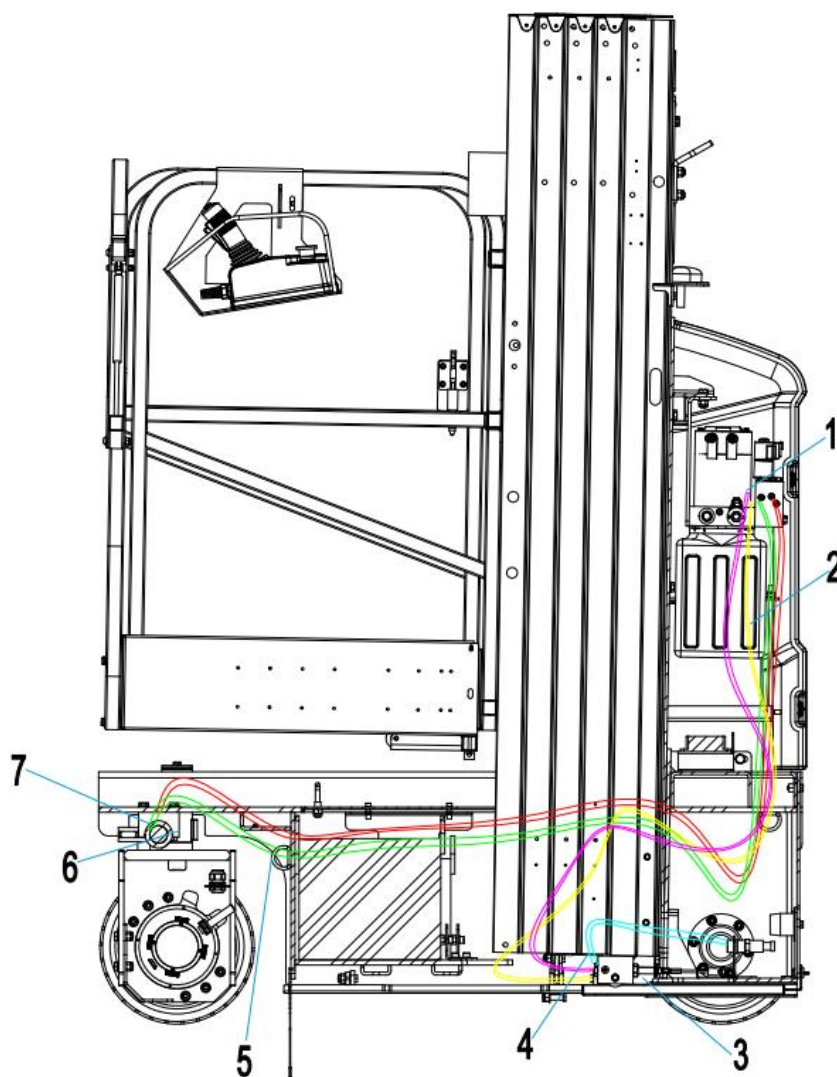
No.	Drawing Number	Name	Quantity	Remark
1	RSTYG-021	Lift cylinder	1	
2	G1/8	Hexagon hydraulic plug	4	
3	DF08-02/0.N.05	Check valve	1	
4	DHF08-220J 12V	Solenoid directional valve (pull-type)	1	
5	ECHS12	Coil 12V	1	
6	G1/4	Hexagon hydraulic plug	2	

5.2 Power Unit



No.	Drawing Number	Name	Quantity	Remark
1	MD24220I	Electric motor	1	
2	SCV34G	3-position 4-way cartridge valve	1	
3	30200201313	Transition block	1	
4	SCV24-241	2-position 4-way cartridge valve	1	
5	CV-01	Check valve	1	
6	CBKL-G2270	Gear pump	1	
7	FS-03B	Fuel suction filter screen	1	
8	6L-TP120A260-V	Plastic fuel tank	1	
9	RV-02	Overflow valve	1	
10	30100250909A	Valve manifold block	1	
11	HU-40*10	Fuel return filter screen	1	

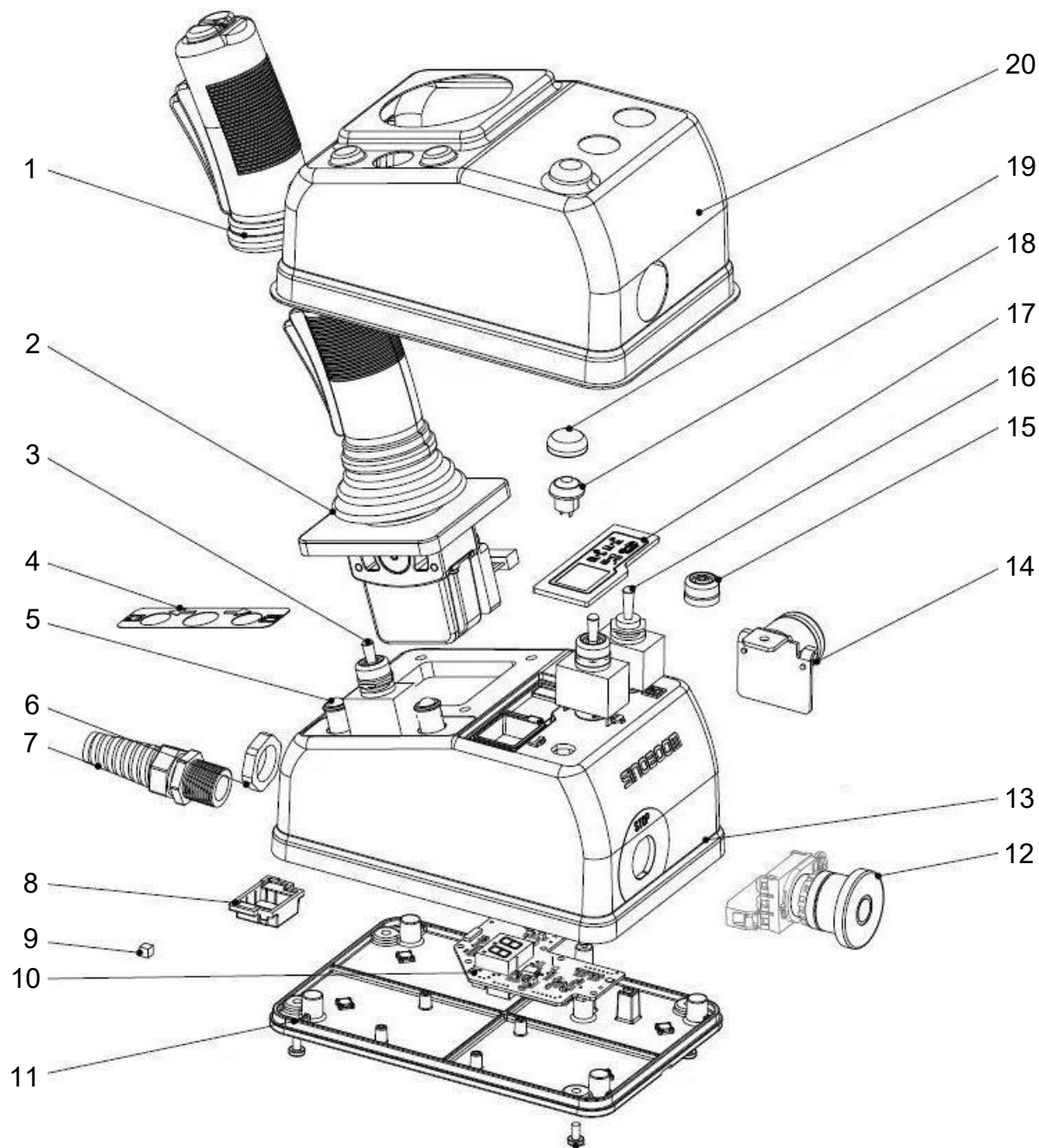
5.3 Complete Vehicle Piping Diagram



No.	Drawing Number	Name	Quantity	Remark
1	H8 II -1500mm/F471TCCFCF101005-1500	Lift fuel pipe	1	
2	H8 II -1500mm	Lift fuel return pipe	1	
3	1CB-14-04WD (extended)	Hydraulic straight joint (60 mm extended)	1	
4	AMWP6-1100-5-00003	Hydraulic steel pipe	1	
5	H8 II -2200mm/F471TCCACF101005-2200	Steering fuel pipe	2	
6	1CG9-14-02OG	Hydraulic leveling elbow	1	
7	1CM-14WD	Hydraulic straight joint (thread-to-thread)	1	

6 Electrical System

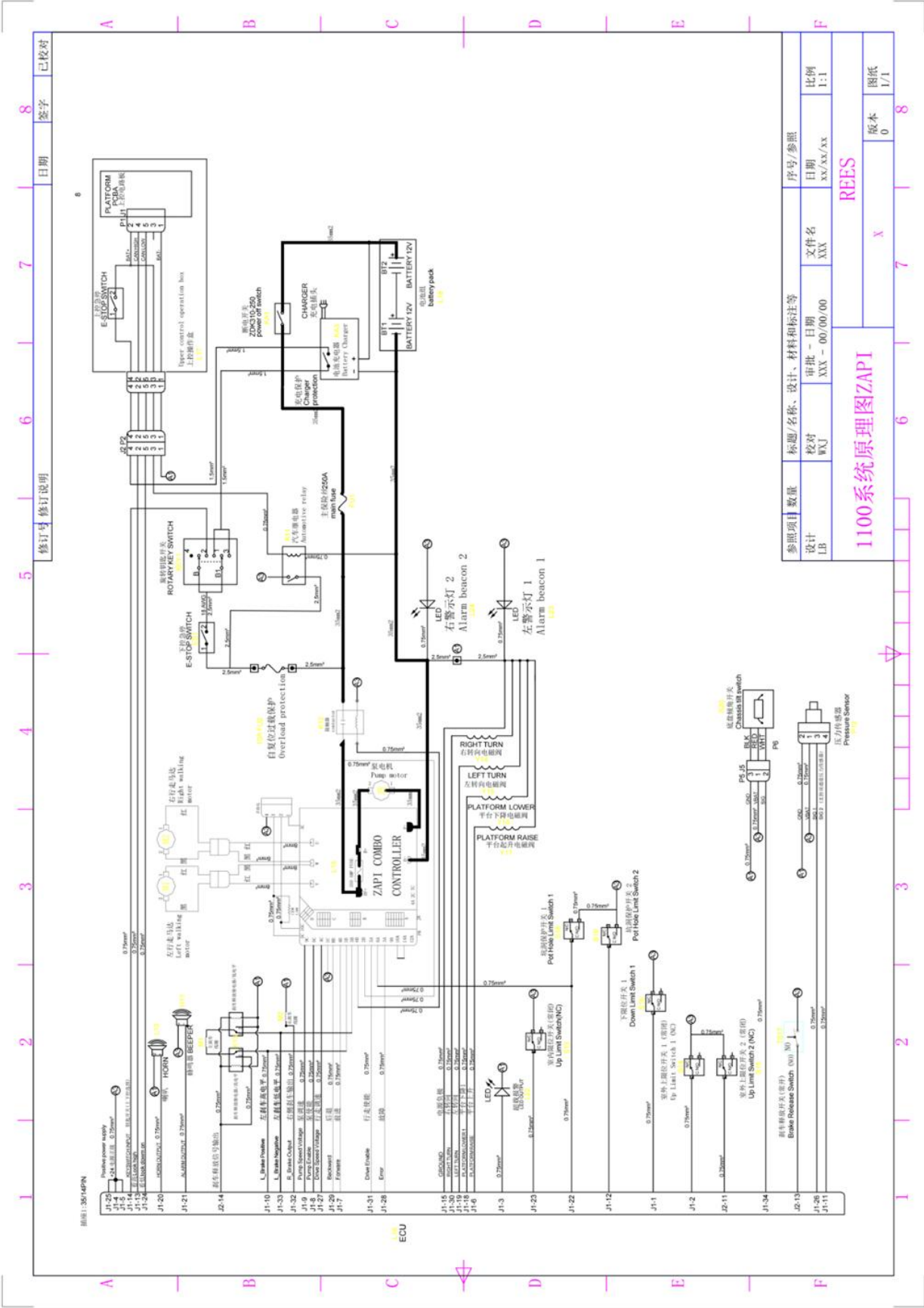
6.1 PCU Installation



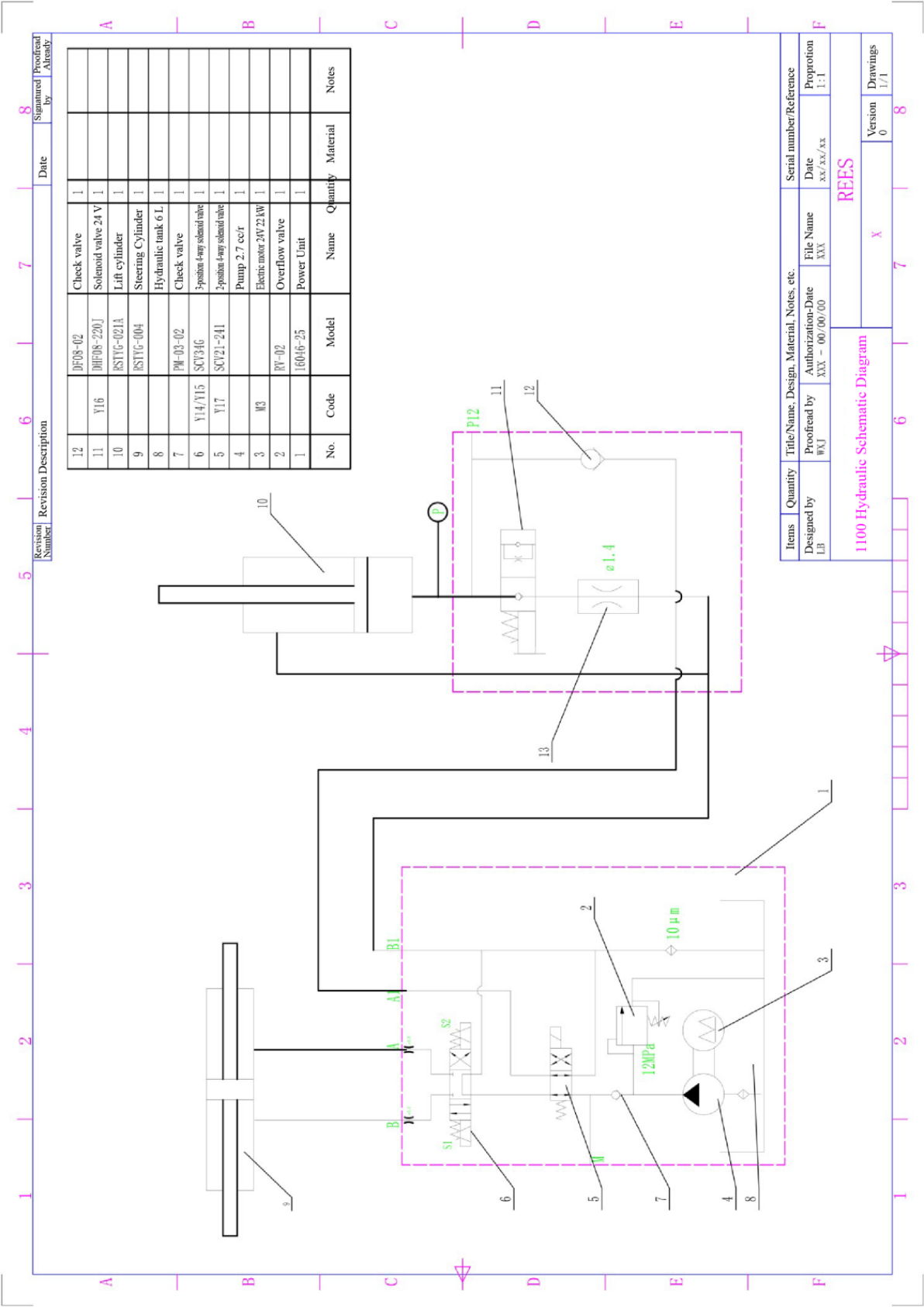
No.	Drawing Number	Name	Quantity	Remark
1	246401	Handle sleeve, JTC84C-05BV01	1	
2	223285	Joystick, JTC2800-NY-01-01-03-30-09-021-01	1	
3	230229	4-pin socket assembly (0.2 m)	1	
4	244916	Protective film, JTC84C-05IV01	1	
5	230230	4-pin socket assembly (0.15 m)	1	
6	508246	Locking Nut GM-FS NPT 1.1262.1201.70	1	
7	508245	Cable joint, HSK-K-Flex NPT 1.293.12011.70	1	
8	228985	Antenna base, JTC84C-05BV01	1	
9	230270	5-pin coiled cable assembly (1.3 m)	1	
10	228826	Main PCB assembly, JTC84C-05BV01	1	
11	228990	Lower housing, JTC84C-05BV01	1	
12	508249	Emergency stop button, XA2ET42	1	
13	244923	Upper housing, JTC84C-05BV01	1	
14	235363	Buzzer assembly, JTC84C-00IV01	1	
15	506948	Toggle switch waterproof cap, AT401A-C133	1	
16	231992	Toggle switch assembly (0.2 m)	1	
17	244921	Glass plate, JTC84C-05BV01	1	
18	238203	Assembly of push-button with wire harness (0.2 m)	1	
19	228991	Button sleeve, JTC84C-05BV01	1	
20	236598	Guard sleeve, JTC84C-05BV01, sheer	1	

7 Schematic Diagram

7.1 Electrical Schematic Diagram



7.2 Hydraulic Schematic Diagram



We are always striving for new heights.



Hunan Sinoboom Intelligent Equipment Co., Ltd.

No.128, East Jinzhou Avenue, Ningxiang High-tech Industrial Park, Changsha, Hunan, China

☎ 400-601-5828/0086-731-87116222 (Product Inquiry) & 400-608-1289/0086-0731-87116333 (After-sales)
✉ info@sinoboom.com / sales@sinoboom.com
🌐 www.sinoboom.com.cn / www.sinoboom.com

North America Subsidiary

Sinoboom North American LLC

310 Mason Creek Drive unit #100
Katy, TX 77450, US
Tel: (281) 729-5425
E-mail: info@sinoboom.us

Australia Subsidiary

Sinoboom Intelligent Equipment Pty Ltd.

50/358 Clarendon St, South Melbourne
VIC 3205, Australia
E-mail: au@sinoboom.com

EU Subsidiary

Sinoboom B.V.

Nikkelstraat 26, NL-2984 AM Ridderkerk,
The Netherlands
Tel: +31 180 225 666
E-mail: info@sinoboom.eu

Singapore Subsidiary

Star Access Solutions Pte. Ltd.

112 Robinson Road #03-01 Robinson 112
Singapore 068902

Korea Subsidiary

Sinoboom Korea Co., Ltd.

95, Docheong-ro, Yeongtong-gu, Suwonsi,
Gyeonggi-do, Republic of Korea
Tel: 010-8310-8026
E-mail: ka1@sinoboom.com

Poland Subsidiary

Sinoboom Poland sp. z o.o.

Ul. Bolesława Krzywoustego 74A
61-144 Poznań, Poland