Fully Electric Mast Aerial Work Platform

PARTS MANUAL

For

AMWP13-7100



⚠ WARNING

Before operating the machine, carefully read all relevant regulations and requirements in the instruction manual. Operators shall bear full responsibility for any consequences arising from violation of operating rules.

After receiving the machine, verify all warning labels. If any discrepancies are found, please contact the manufacturer immediately.

First Edition, October 2025

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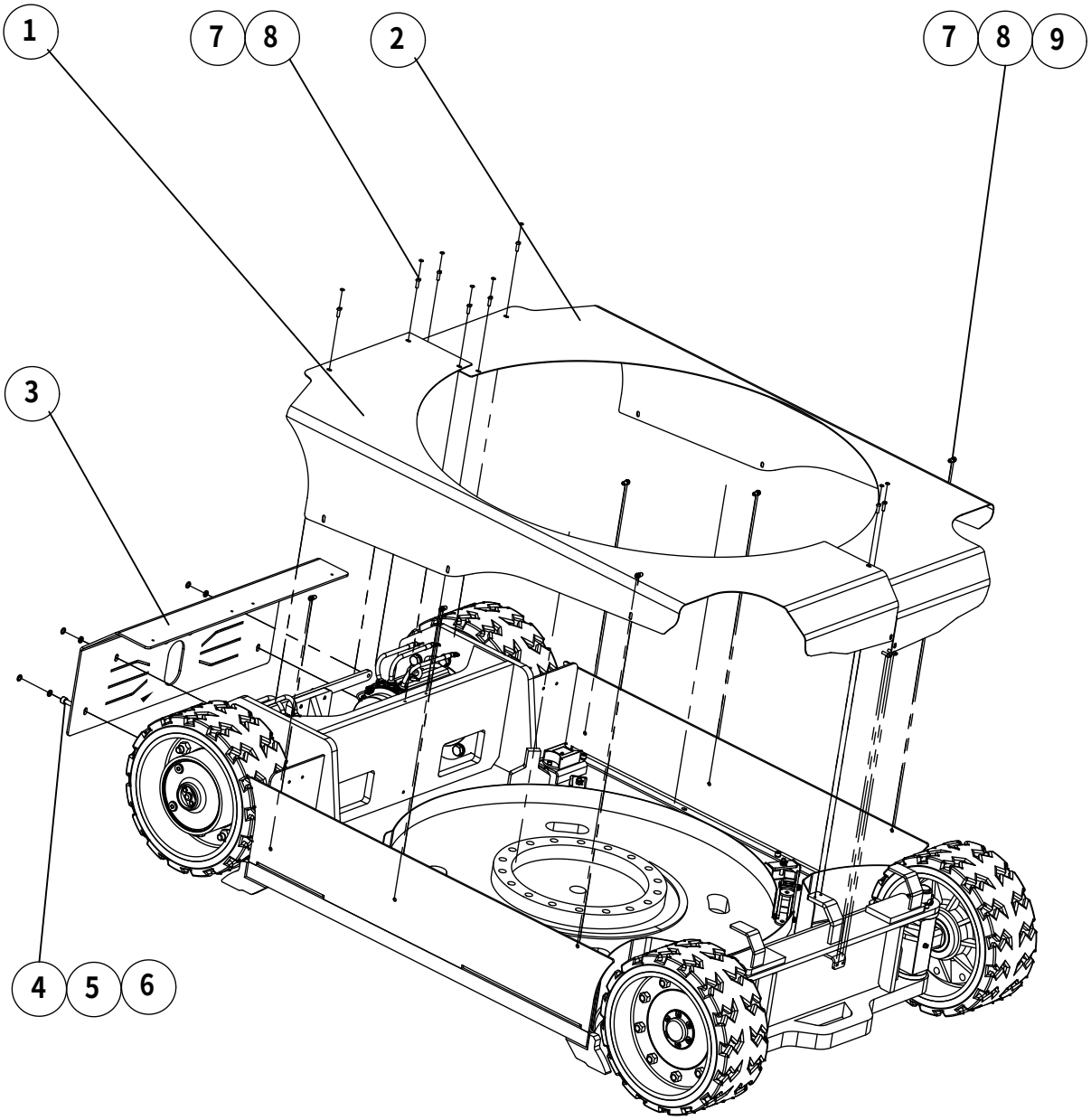
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Chapter 1
Chassis System

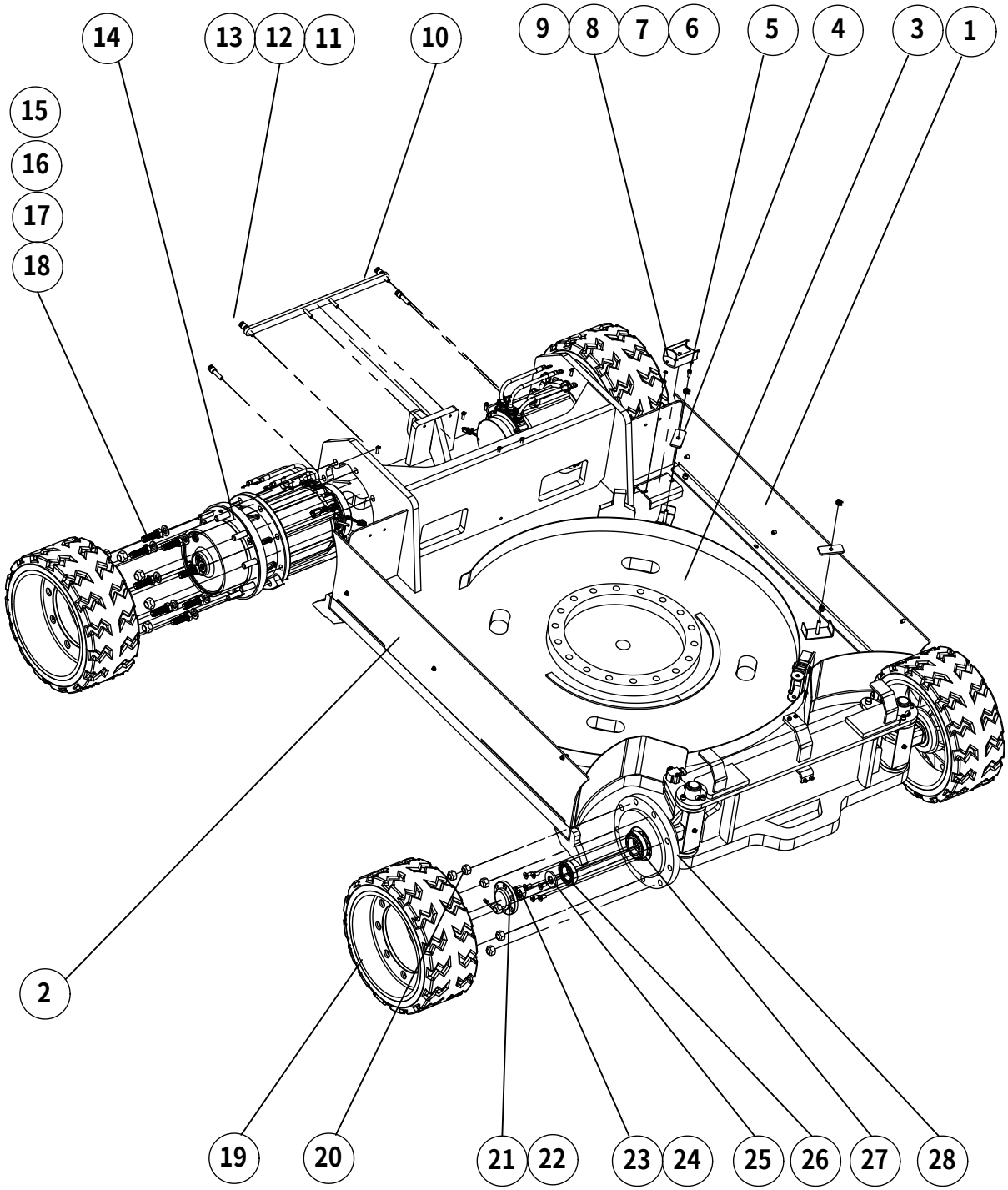
101.1 Chassis Cover Assembly



101.1 Chassis and Cover Assembly

Item	Part Number	Description	Quantity
1	AMWP13-7100-03-00004	Chassis Right Cover	1
2	AMWP13-7100-03-00005	Chassis Left Cover	1
3	AMWP13-7100-03-00006	Rear Chassis Cover	1
4	DIANQUAN-00048	Washer	4
5	DIANQUAN-00011	Washer	4
6	LUODING-00045	Screw	4
7	DIANQUAN-00046	Washer	16
8	LUODING-00006	Screw	16
9	LUOMU-00020	Nut	6

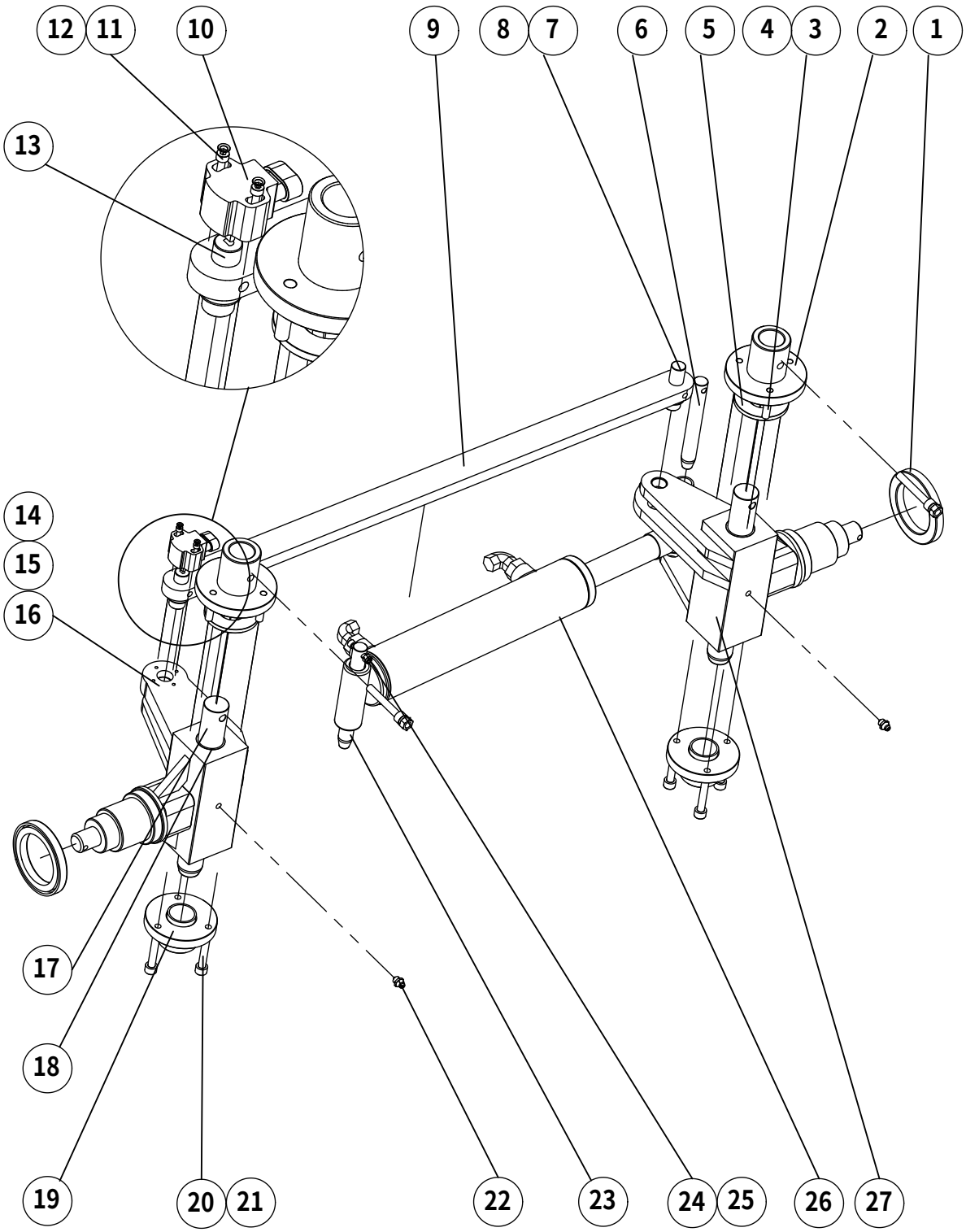
102.1 底盘总成



102.1 底盘总成

Item	Part Number	Description	Quantity
1	AMWP13-7100-03-00003	Chassis Left Side Panel	1
2	AMWP13-7100-03-00002	Chassis Right Side Panel	1
3	AMWP13-7100-03-01000	Chassis Welding Assembly	1
4	AMWP13-7100-03-00001	Chassis Wiring Harness Clamp Plate	2
5	LUOMU-00023	Nut	2
6	ZCT-FS01(X2Y2)	Tilt Sensor	1
7	DIANQUAN-00046	Washer	2
8	LUODING-00006	Screw	2
9	LUOMU-00016	Nut	2
10	AMWP13-7100-03-00007	Rear Cover Retaining Plate	1
11	LUODING-00045	Screw	6
12	DIANQUAN-00048	Washer	6
13	DIANQUAN-00011	Washer	6
14	AWD000015	Drive Motor	2
15	DIANQUAN-00030	Washer	18
16	LUOSHUAN-00063	Bolt	18
17	DIANQUAN-00028	Washer	18
18	LUOMU-00050	Nut	18
19	C2C406017801	Tire (406x177.8)	4
20	LUOMU-00055	Nut	18
21	AMWP11.2-8100-6-0017	Steering Wheel End Cap	2
22	LUODING-00056	Screw	12
23	LUOMU-00047	Nut	2
24	XIAO-00021	Split Pin, Type A	2
25	AMWP11.2-8100-1-0172	Steering Wheel Bearing Spacer	2
26	ZHOUCHENG-00010	Bearing	2
27	ZHOUCHENG-00011	Bearing	2
28	AMWP13-7100-03-04001	Steering Wheel Disc	2

103.1 Steering Components

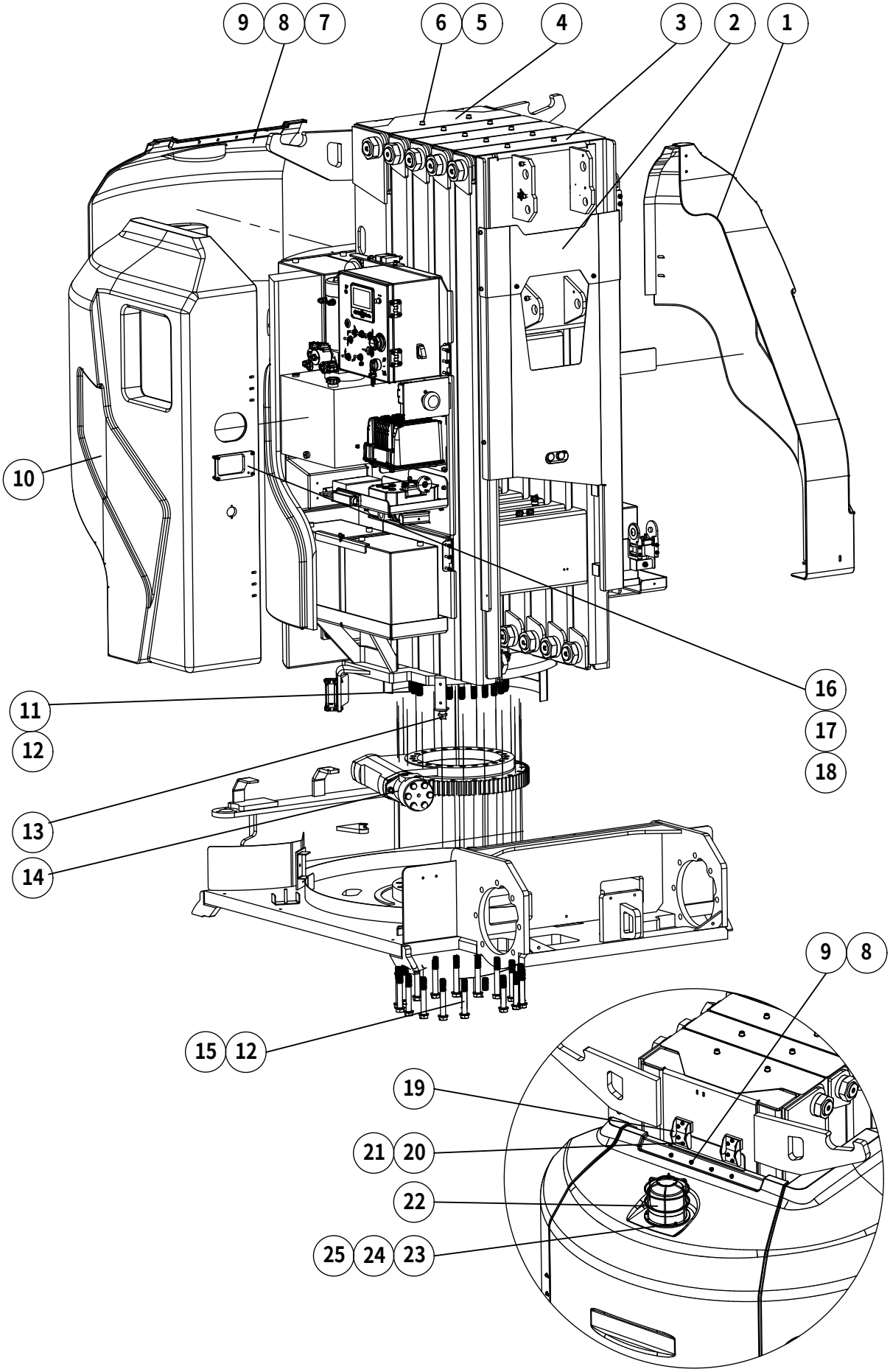


103.1 Steering Components

Item	Part Number	Description	Quantity
1	MIFENG-00003	Oil Seal, FB Type B58(60858III)GB/T 13871.1	2
2	AMWP13-7100-03-02002	Steering Upper Standion Sleeve/Bushing	2
3	LUODING-00064	Screw	6
4	DIANQUAN-00044	Washer	6
5	AMWP13-7100-03-02004	Steering Shim	2
6	AMWP13-7100-03-05004	Steering Cylinder Fixed Shaft (Extension End)	1
7	AMWP13-7100-03-05002	Steering Linkage Dowel Pin	1
8	P1F-1618-12	Chassis Flange Bushing	4
9	AMWP13-7100-03-05005	Steering Linkage	1
10	SYSR180HVEAX	Steering Angle Potentiometer	1
11	DIANQUAN-00047	Washer	2
12	LUODING-00102	Screw	2
13	AMWP13-7100-03-05001	Steering Potentiometer Locating Dowel Pin (D-Shaped Head)	1
14	AMWP13-7100-03-02100	Right Steering Wheel Bracket Welding	1
15	LUODING-00025	Screw	2
16	LUOMU-00016	Nut	2
17	AMWP13-7100-03-02001	Steering Knuckle	2
18	P1-2832-30	Chassis Fiber Sleeve	6
19	AMWP13-7100-03-02003	Steering Knuckle Lower Bushing	2
20	LUODING-00059	Screw	6
21	DIANQUAN-00046	Washer	6
22	YOUBEI-00002	M8 Straight-through Pressure-feed Lubricator (Grease Fitting)	2
23	AMWP13-7100-03-05003	Stationary End Pivot Shaft for Steering Cylinder	1
24	LUODING-00087	Screw	2
25	LUOMU-00026	Nut	2
26	00010020006	Steering Cylinder	1
27	AMWP13-7100-03-03100	Left Steering Wheel Bracket Welding Assembly	1

Chapter 2
Turntable System

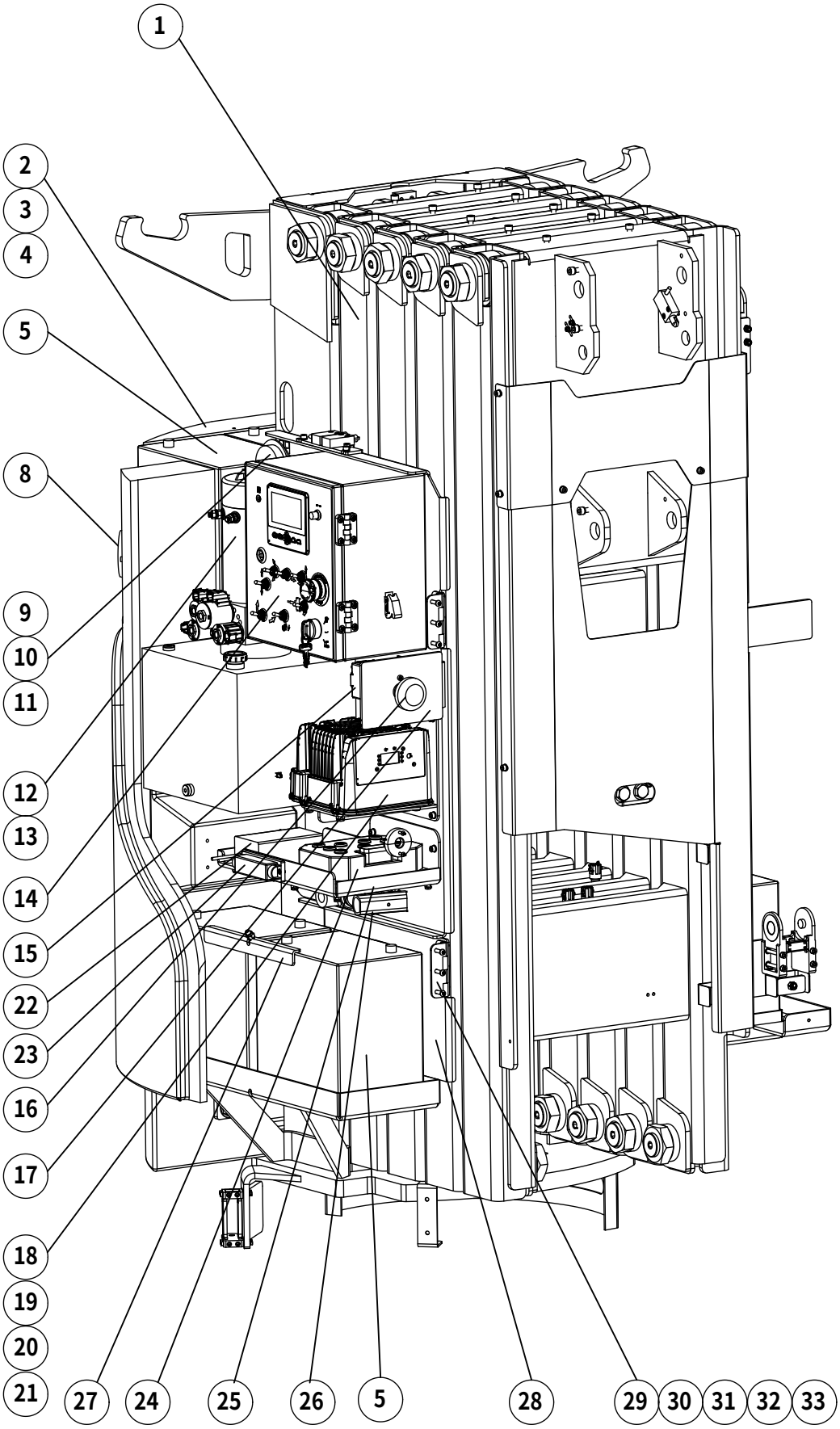
201.1 Assembly of Turntable and Chassis Cover



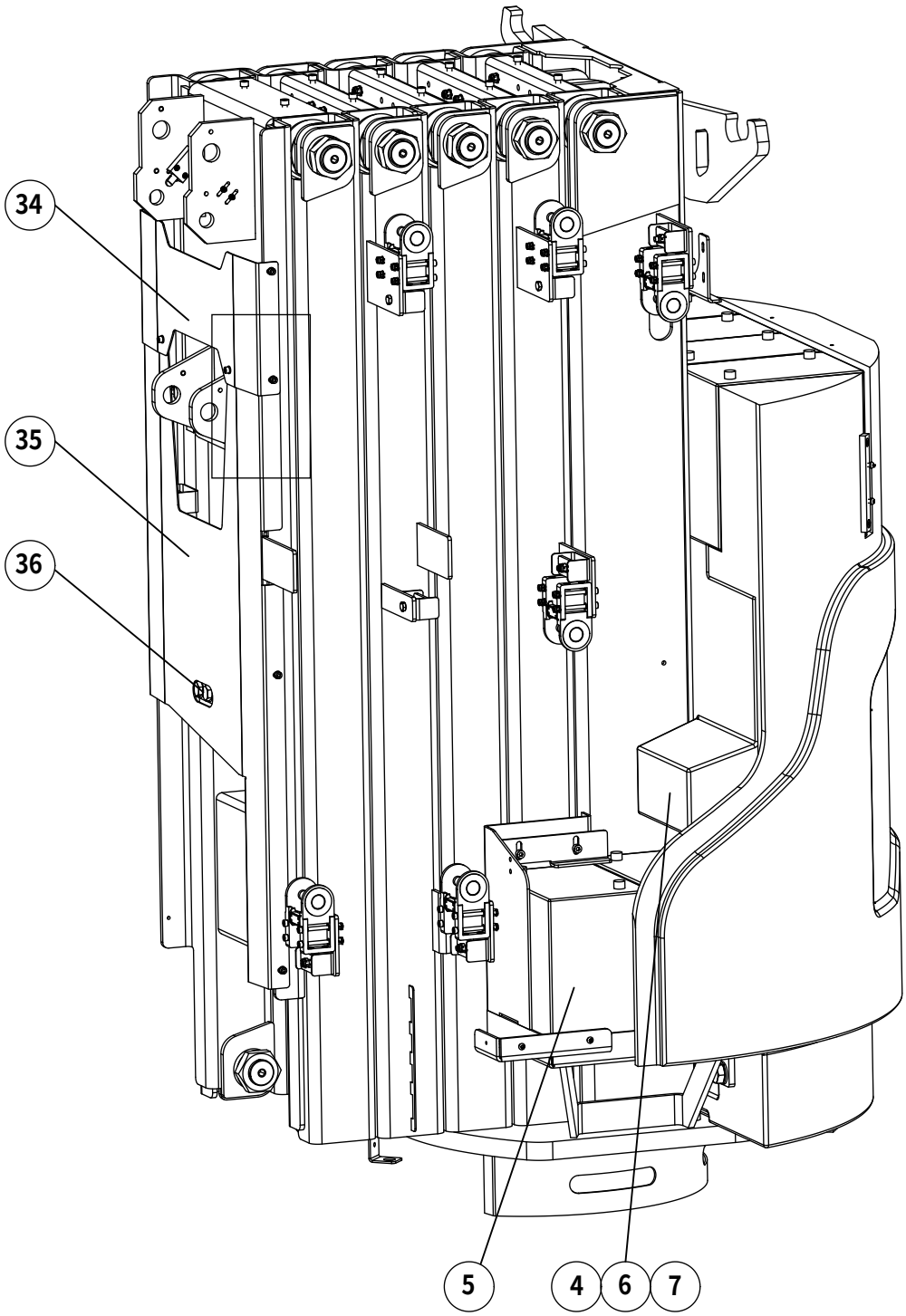
201.1 Assembly of Turntable and Chassis Cover

Item	Part Number	Description	Quantity
1	AMWP13-7100-06-02000	Fixed Side Right Cover	1
2	AMWP13-7100-04-07009	Pipeline Upper Guard Plate	1
3	AMWP13-7100-04-07008	Mast Dust Cover	4
4	AMWP13-7100-04-07007	Mast First Section Dust Cover	1
5	LUODING-00055	Screw	12
6	DIANQUAN-00015	Washer	12
7	AMWP13-7100-06-03000	Rear Cover	1
8	LUODING-00078	Screw	4
9	DIANQUAN-00023	Washer	4
10	AMWP13-7100-06-01000	Left Cover (Door Side)	1
11	LUOSHUAN-00084	Bolt	24
12	DIANQUAN-00030	Washer	42
13	XS618B1MAL2	Proximity Switch	1
14	S14-85-H-25L-501	Slewing Drive	1
15	LUOSHUAN-00065	Bolt	18
16	AMWP10-7100-06-00009	Acrylic Viewing Window	1
17	LUODING-00125	Screw	4
18	LUOMU-00026	Nut	4
19	SUS304	Damping Hinge for Rear Cover	2
20	LUODING-00081	Screw	12
21	DIANQUAN-00023	Washer	12
22	N-5095	Strobe Light	1
23	LUODING-00117	Screw	3
24	DIANQUAN-00021	Washer	3
25	LUOMU-00045	Nut	3

202.1 Turntable Assembly



202.1 Turntable Assembly



202.1 Turntable Assembly

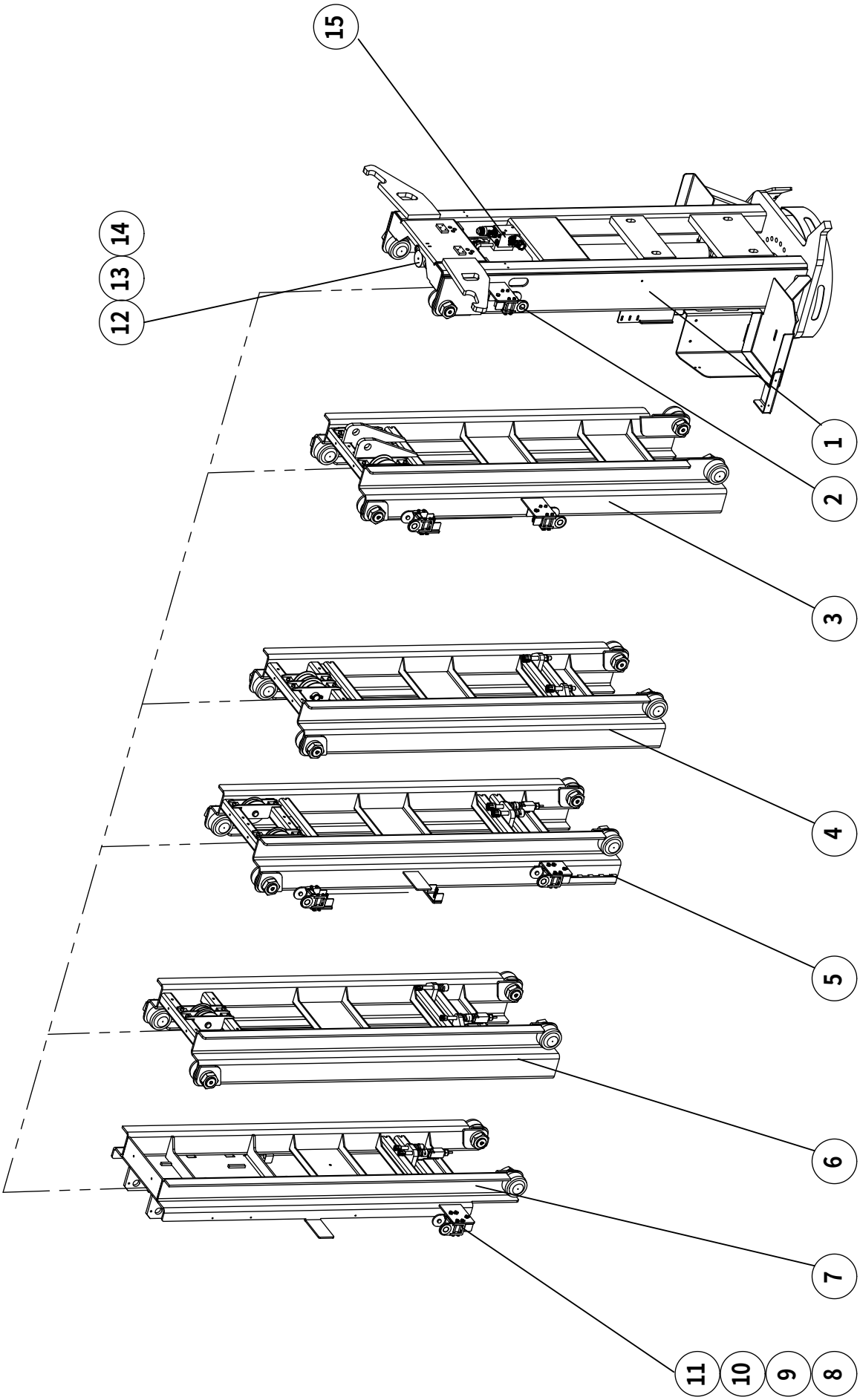
Item	Part Number	Description	Quantity
1	AMWP13-7100-04-00000	Lifting Mast System (See Chapter 3 for details)	1
2	AMWP13-7100-04-00001	External Counterweight	1
3	LUOSHUAN-00068	Bolt	4
4	DIANQUAN-00034	Washer	6
5	EVGT6A	battery	8
6	AMWP13-7100-04-00002	Internal Counterweight	1
7	LUOSHUAN-00069	Bolt	2
8	YPS∅89	Disk Lock	1
9	24V3A105dB	Horn	1
10	LUODING-00058	Screw	13
11	DIANQUAN-00015	Washer	28
12	16046-30	Power Unit (Add a filter screen)	1
13	LUODING-00064	Screw	15
14	RS-13-7100-315*280*195	Ground control station	1
15	QCC26C-200A-10-48V	Main Contactor	1
16	ZDK310-250	Power-Off Switch	1
17	AMWP13-7100-04-07001	Power-Off Switch Mount	1
18	AIC3548	Charger	1
19	AMWP13-7100-04-07200	Charger Bracket	1
20	LUODING-00015	Screw	22
21	DIANQUAN-00003	Washer	22
22	YP801-2415	Transformer	1
23	E250164	Fuse Box	1
24	F2T48-240-240	drive motor	1
25	AMWP13-7100-04-07012	Side Electrical Mounting Panel	1
26	HP50	Manual Pump	1
27	AMWP13-7100-04-07003	Left Battery Clamp	1
28	AMWP13-7100-04-07100	Electrical Mounting Plate (with Welded Nuts)	1
29	TSHHPS	Hinge	2

202.1 Turntable Assembly

Item	Part Number	Description	Quantity
30	LUODING-00029	Screw	6
31	LUODING-00006	Screw	6
32	DIANQUAN-00046	Washer	12
33	LUOMU-00016	Nut	12
34	AMWP13-7100-04-07009	Pipeline Upper Guard Plate	1
35	AMWP13-7100-04-07010	Pipeline Lower Guard Plate	1
36	HIC102000139	Main Valve Block	1

Chapter 3
Lifting Mast System

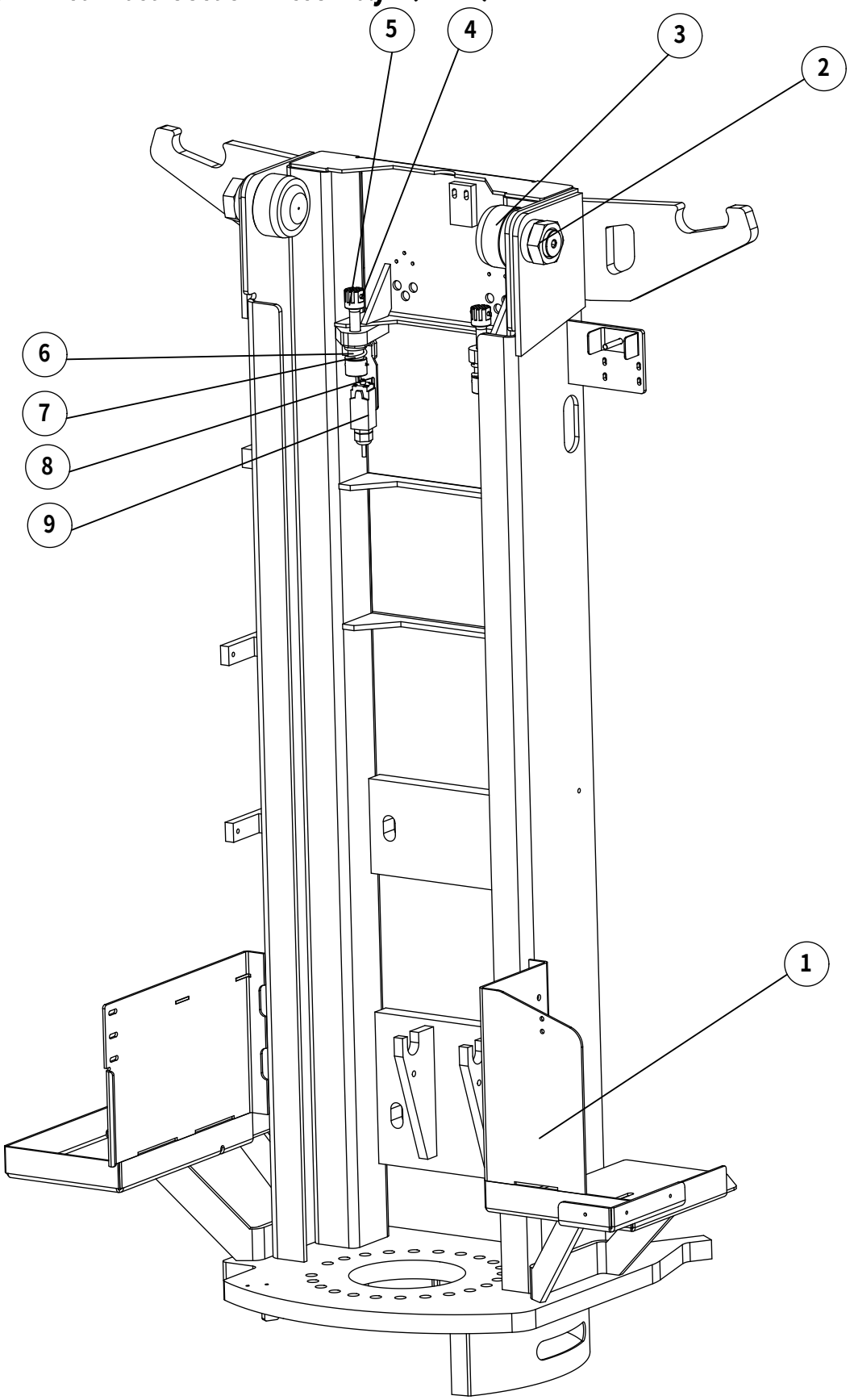
301.1 Mast Assembly



301.1 Mast Assembly

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-01000	First Mast Section Assembly	1
2	00030090006	Cable Carrier	1
3	AMWP13-7100-04-02000	Second Mast Assembly	1
4	AMWP13-7100-04-03000	Third Mast Assembly	1
5	AMWP13-7100-04-04000	Fourth Mast Assembly	1
6	AMWP13-7100-04-05000	Fifth Mast Assembly	1
7	AMWP13-7100-04-06000	Sixth Mast Section Assembly	1
8	00030090007	Cable Carrier	2
9	LUODING-00119	Screw	24
10	DIANQUAN-00003	Washer	24
11	LUOMU-00016	Nut	24
12	00010020001	Lifting Cylinder	1
13	AMWP13-7100-04-00011	Lifting Cylinder Spacer	2
14	AMWP13-7100-04-00012	Lifting Cylinder Shaft	1
15	HIC102000194	Cylinder Valve Block	1

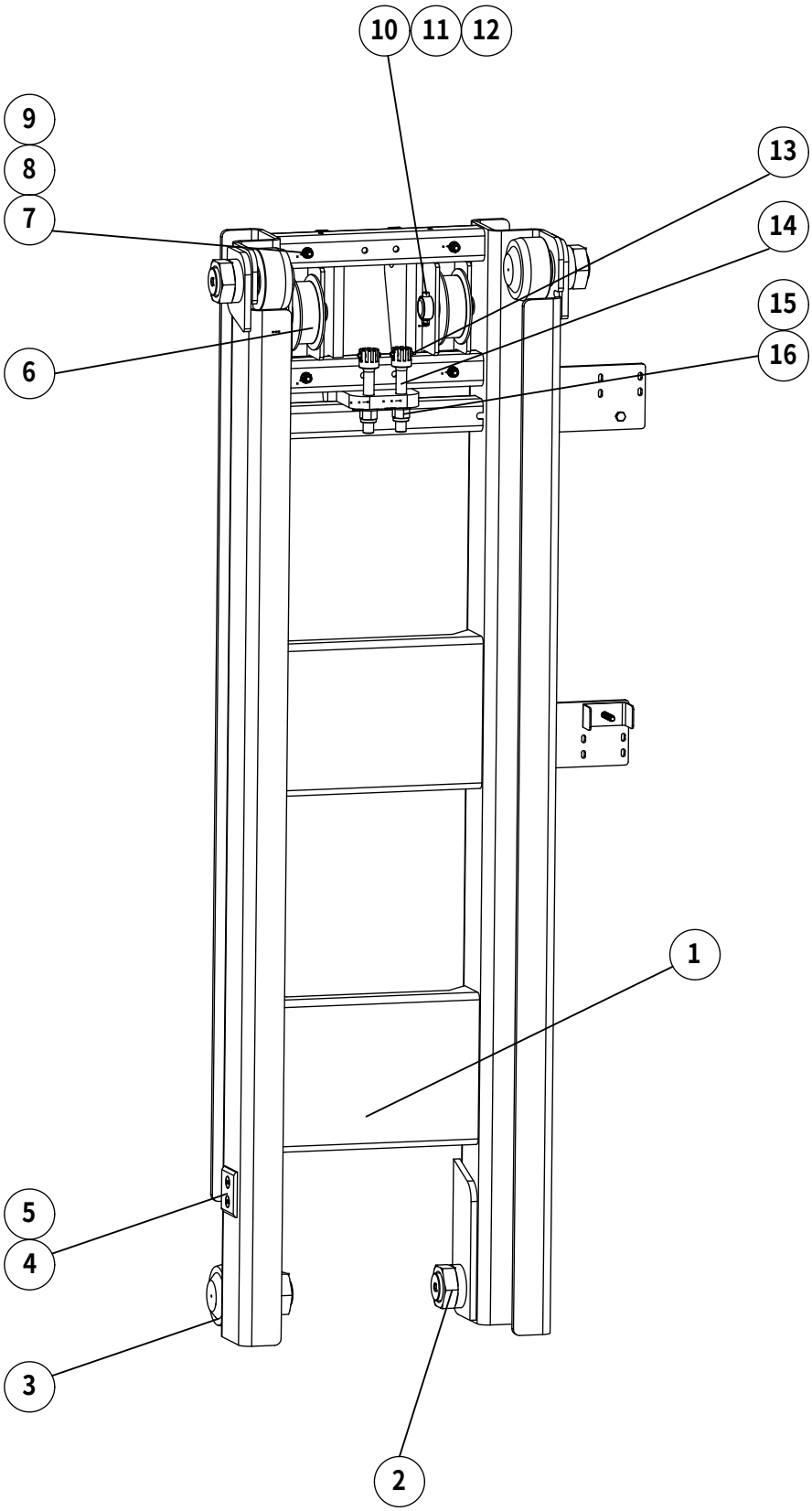
302.1 First Mast Section Assembly (01000)



302.1 First Mast Section Assembly (01000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-01100	Mast Section 1 Main Frame Welding Assembly	1
2	LUOMU-00052	NutA、B	2
3	AMWP13-7100-04-01200	Roller Assembly	2
4	AMWP13-7100-04-03320	Chain Pivot Post	2
5	AMWP13-7100-04-03310	Chain Tensioning Screw M16	2
6	AMWP13-7100-04-01002	Chain Tensioning Screw Nut M16	2
7	AMWP13-7100-04-01003	Chain Tension Spring ∅25	2
8	AMWP10-7100-04-01004	Chain Limit Switch Mounting Plate	1
9	XCK N2110P20C	Plunger-type Limit Switch	1

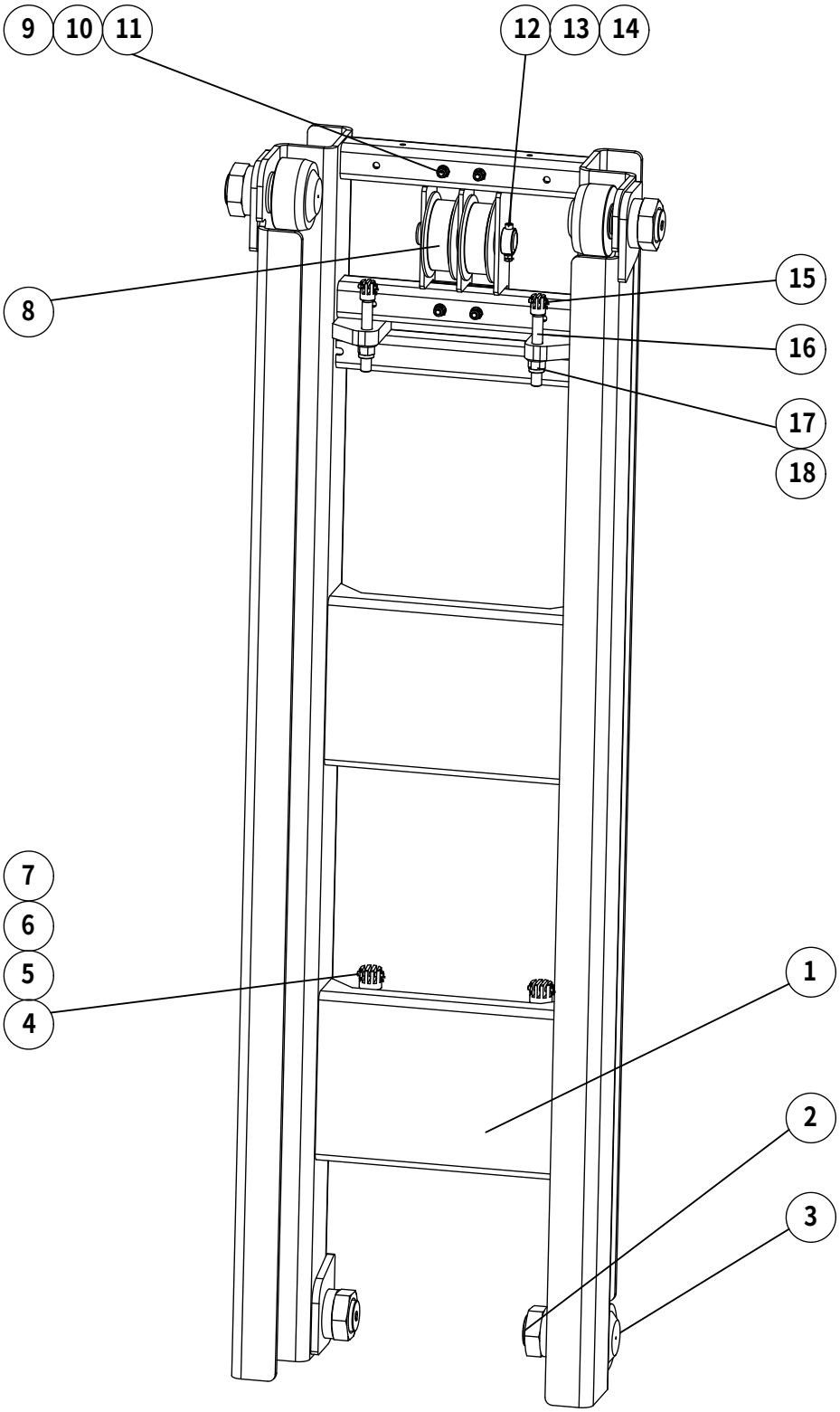
303.1 Second Mast Assembly (02000)



303.1 Second Mast Assembly (02000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-02100	Mast Section 2 Welding Assembly	1
2	LUOMU-00052	NutA、B	4
3	AMWP13-7100-04-01200	Roller Assembly	4
4	AMWP10-7100-04-06015	Upper Limit Nylon Block	1
5	LUODING-00121	Screw	2
6	AMWP13-7100-04-02200	Single Sprocket Frame Assembly	2
7	LUODING-00060	Screw	4
8	DIANQUAN-00015	Washer	8
9	LUOMU-00023	Nut	4
10	LUODING-00025	Screw	2
11	LUOMU-00016	Nut	2
12	DIANQUAN-00003	Washer	2
13	AMWP13-7100-04-03320	Chain Pivot Post	2
14	AMWP13-7100-04-03310	Chain Tensioning Screw M16	2
15	DIANQUAN-00030	Washer	2
16	LUOMU-00042	Nut	2

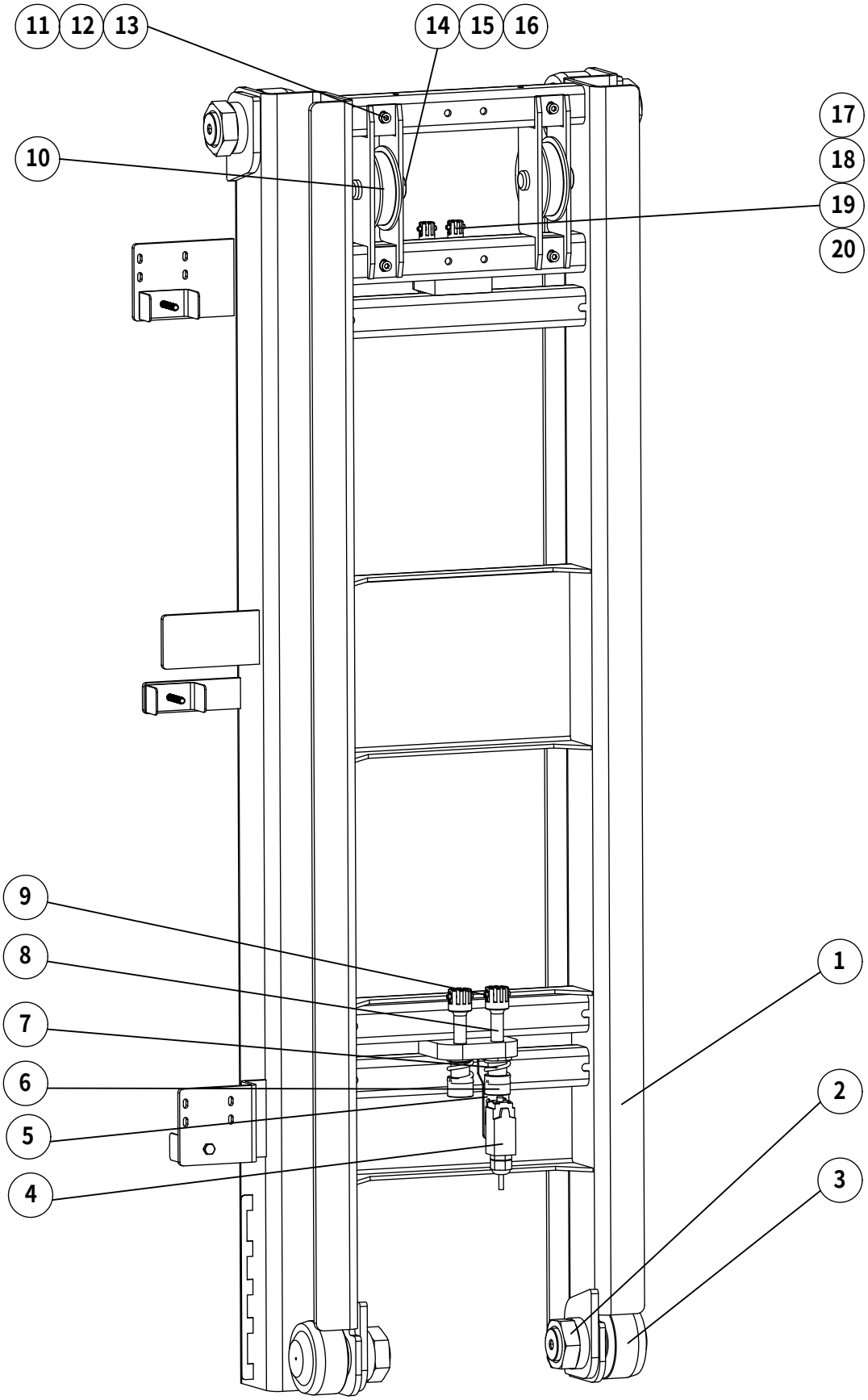
304.1 Third Mast Assembly (03000)



304.1 Third Mast Assembly (03000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-03100	Mast Section 3 Welded Assembly	1
2	LUOMU-00052	NutA、B	4
3	AMWP13-7100-04-01200	Roller Assembly	4
4	AMWP13-7100-04-03320	Chain Pivot Post	2
5	AMWP13-7100-04-03310	Chain Tensioning Screw M16	2
6	DIANQUAN-00030	Washer	2
7	LUOMU-00042	Nut	2
8	AMWP13-7100-04-03200	Double Sprocket Frame Assembly	1
9	LUOMU-00023	Nut	4
10	LUODING-00060	Screw	4
11	DIANQUAN-00015	Washer	8
12	LUODING-00025	Screw	1
13	LUOMU-00016	Nut	1
14	DIANQUAN-00003	Washer	1
15	AMWP10-7100-04-03320	Chain Pivot Post	2
16	AMWP10-7100-04-03310	Chain Tensioning Screw M14x90	2
17	DIANQUAN-00027	Washer	2
18	LUOMU-00041	Nut	2

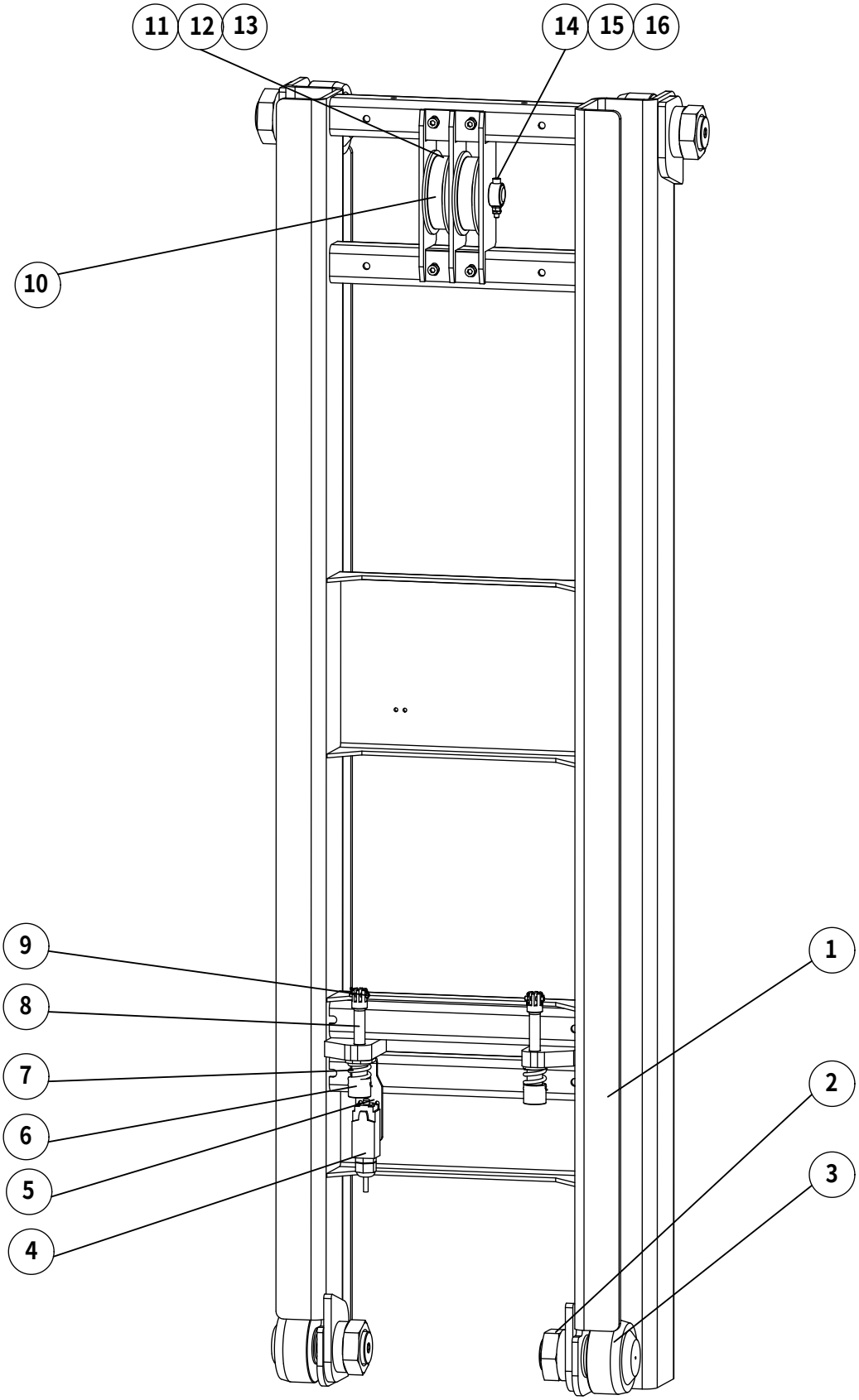
305.1 Fourth Mast Assembly (04000)



305.1 Fourth Mast Assembly (04000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-04100	Mast Section 4 Welding Assembly	1
2	LUOMU-00052	NutA、B	4
3	AMWP13-7100-04-01200	Roller Assembly	4
4	XCK N2110P20C	Plunger-type Limit Switch	1
5	AMWP10-7100-04-01004	Chain Limit Switch Mounting Plate	1
6	AMWP13-7100-04-01002	Chain Tensioning Screw Nut M16	2
7	AMWP13-7100-04-01003	Chain Tension Spring ∅25	2
8	AMWP13-7100-04-03310	Chain Tensioning Screw M16	2
9	AMWP13-7100-04-03320	Chain Pivot Post	2
10	AMWP13-7100-04-02200	Single Sprocket Frame Assembly	2
11	LUOMU-00023	Nut	4
12	LUODING-00060	Screw	4
13	DIANQUAN-00015	Washer	8
14	LUODING-00025	Screw	2
15	LUOMU-00016	Nut	2
16	DIANQUAN-00003	Washer	2
17	AMWP10-7100-04-03320	Chain Pivot Post	2
18	AMWP10-7100-04-03310	Chain Tensioning Screw M14x90	2
19	DIANQUAN-00027	Washer	2
20	LUOMU-00041	Nut	2

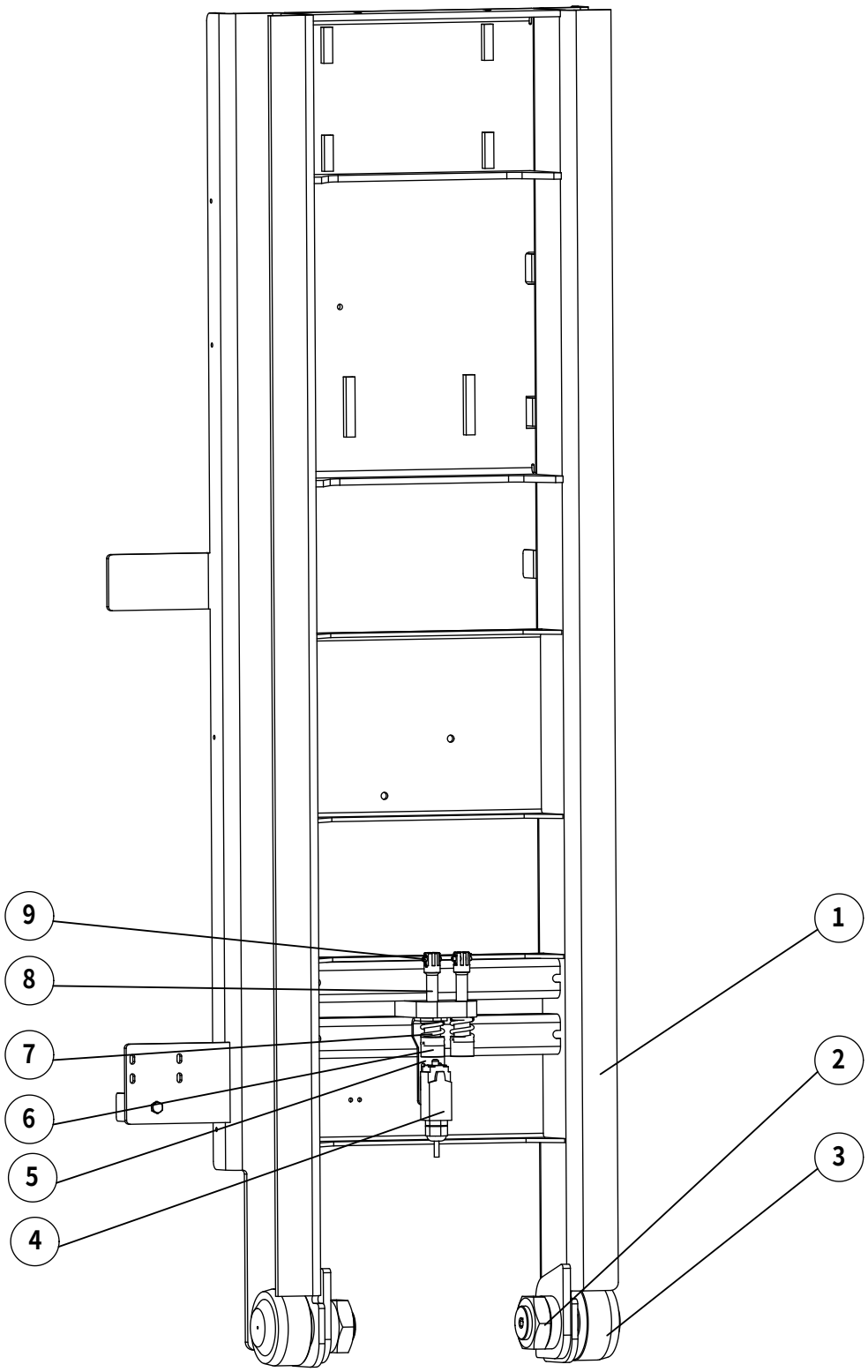
306.1 Fifth Mast Assembly (05000)



306.1 Fifth Mast Assembly (05000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-05100	Mast Section 5 Welding Assembly	1
2	LUOMU-00052	NutA、B	4
3	AMWP13-7100-04-01200	Roller Assembly	4
4	XCK N2110P20C	Plunger-type Limit Switch	1
5	AMWP10-7100-04-01004	Chain Limit Switch Mounting Plate	1
6	AMWP10-7100-04-01002	Chain Tensioning Screw Nut M14	2
7	AMWP10-7100-04-01003	Chain Tension Spring	2
8	AMWP10-7100-04-03310	Chain Tensioning Screw M14x90	2
9	AMWP10-7100-04-03320	Chain Pivot Post	2
10	AMWP13-7100-04-03200	Double Sprocket Frame Assembly	1
11	LUOMU-00023	Nut	4
12	LUODING-00060	Screw	4
13	DIANQUAN-00015	Washer	8
14	LUODING-00025	Screw	1
15	LUOMU-00016	Nut	1
16	DIANQUAN-00003	Washer	1

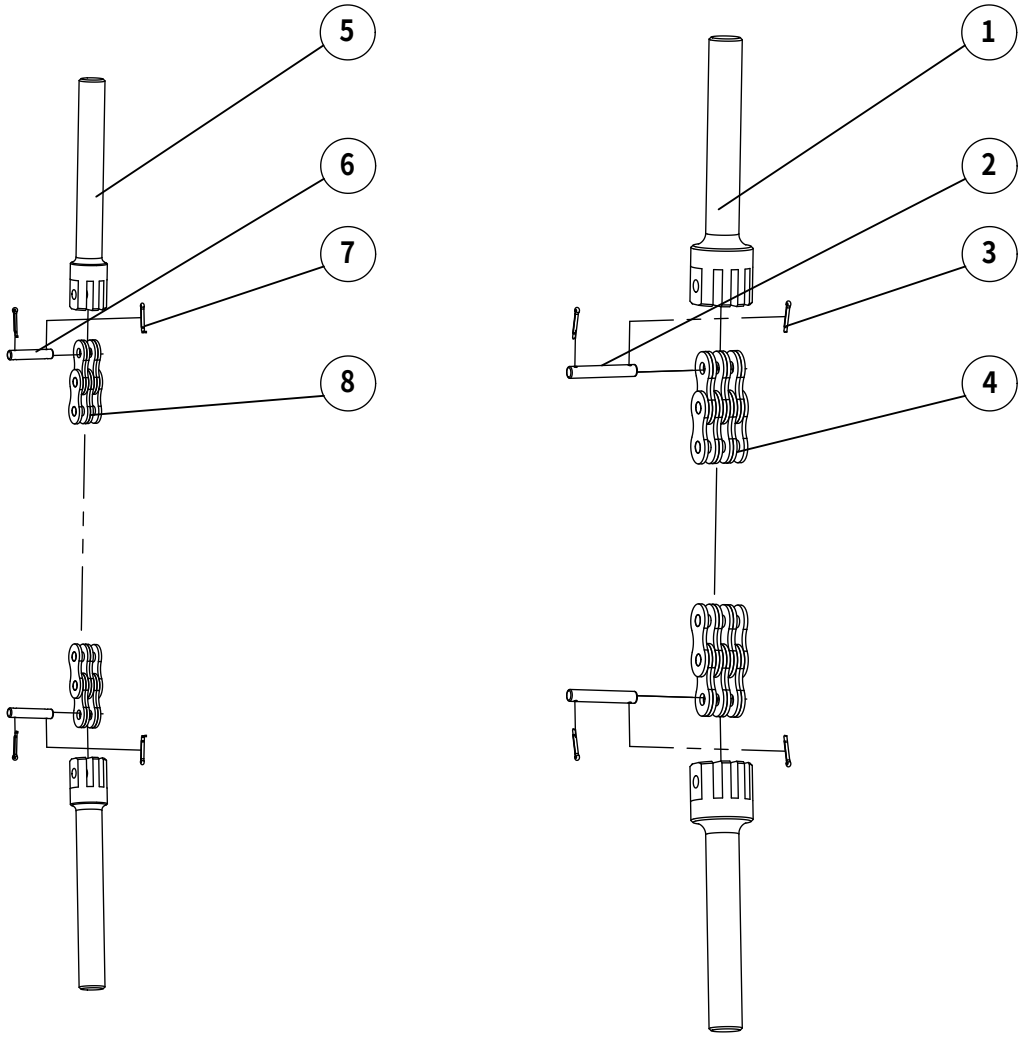
307.1 Sixth Mast Section Assembly (06000)



307.1 Sixth Mast Section Assembly (06000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-04-06100	Mast Section 4 Welding Assembly	1
2	LUOMU-00052	NutA、B	2
3	AMWP13-7100-04-01200	Roller Assembly	2
4	XCK N2110P20C	Plunger-type Limit Switch	1
5	AMWP10-7100-04-01004	Chain Limit Switch Mounting Plate	1
6	AMWP10-7100-04-01002	Chain Tensioning Screw Nut M14	2
7	AMWP10-7100-04-01003	Chain Tension Spring	2
8	AMWP10-7100-04-03310	Chain Tensioning Screw M14x90	2
9	AMWP10-7100-04-03320	Chain Pivot Post	2

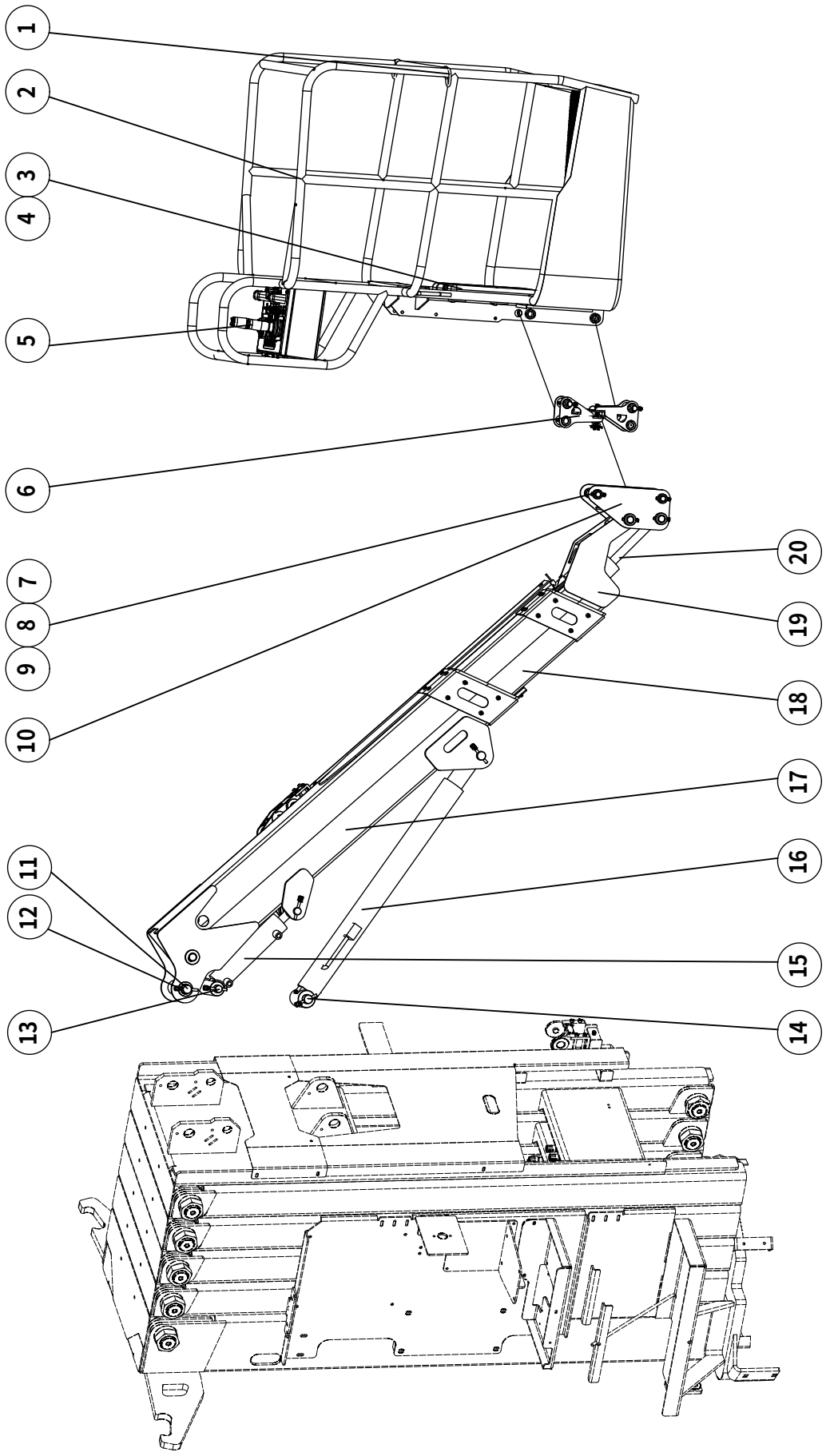
308.1 Chains



Item	Part Number	Description	Quantity
1	AMWP13-7100-04-03310	Chain Tensioning Screw M16	1
2	AMWP13-7100-04-03320	Chain Pivot Post	1
3	XIAO-00017	Split Pin, Type A	2
4	LL1266	Chains	1
5	AMWP10-7100-04-03310	Chain Tensioning Screw M14	1
6	AMWP10-7100-04-03320	Chain Pivot Post	1
7	XIAO-00017	Split Pin, Type A	2
8	LL1044	Chains	1

Chapter 4
Fly Arm Platform System

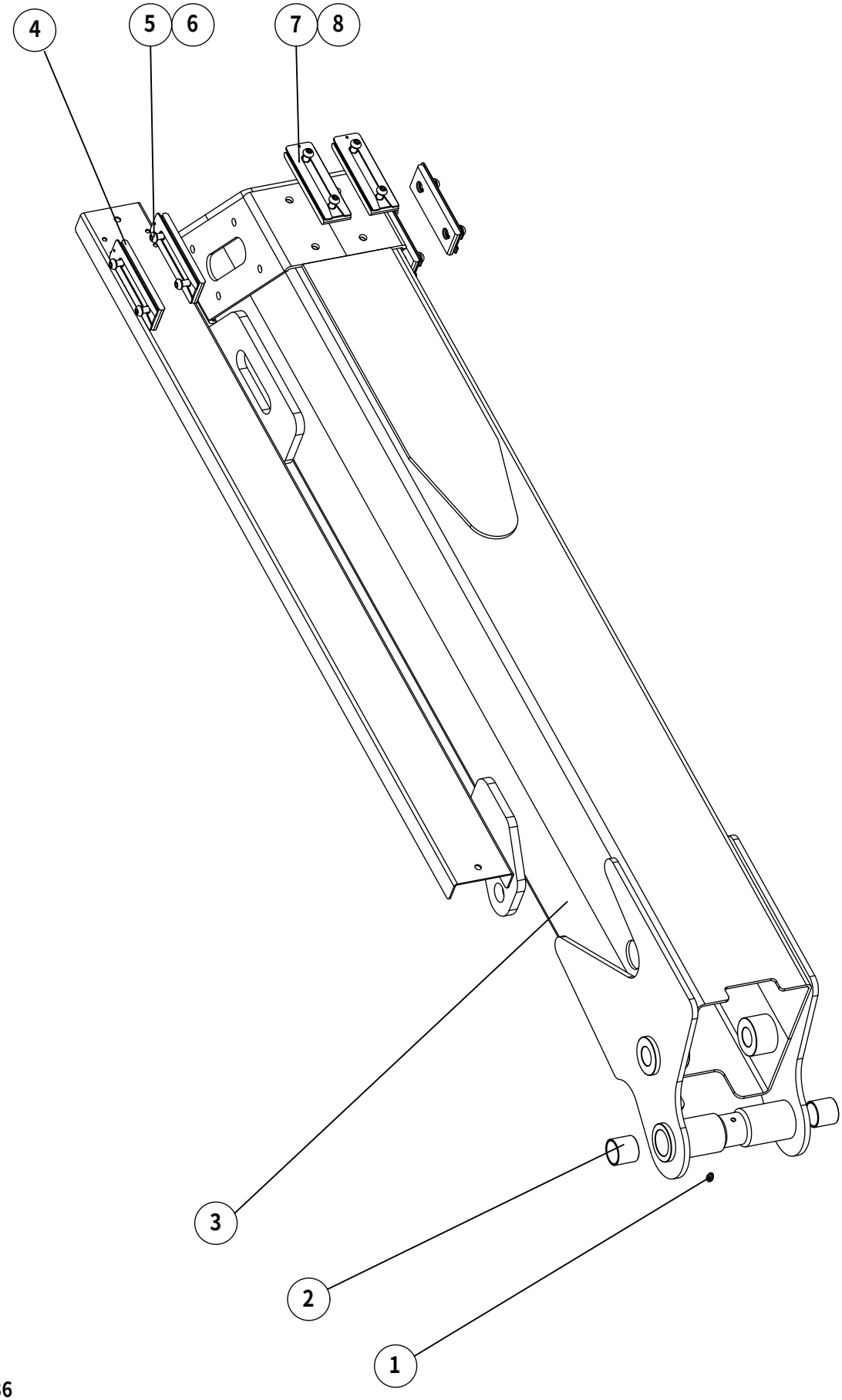
401.1 Fly Arm and Platform Assembly



401.1 Fly Arm and Platform Assembly

Item	Part Number	Description	Quantity
1	AMWP10-7100-05-02000	Guardrail Horizontal Bar Assembly	1
2	AMWP10-7100-05-01000	Platform Frame Welding Assembly	1
3	ZLH350*250*50	Document Storage Box	1
4	LUODING-00015	Screw	4
5	RS-13-7100-400*250*125	Platform control station	1
6	AMWP10-7100-05-03000	Load-Bearing Mechanism	1
7	AMWP13-7100-05-00012	Platform Connection Shaft ∅20	4
8	LUODING-00025	Screw	6
9	LUOMU-00016	Nut	6
10	AMWP13-7100-05-04000	Fly Jib Platform Transition Frame Welding Assembly	1
11	AMWP13-7100-05-00001	Flyarm Mounting Shaft	1
12	AMWP13-7100-05-00013	Pivot Lock Pin	5
13	AMWP13-7100-05-00002	Leveling Linkage Cylinder Base Shaft	1
14	AMWP13-7100-05-00005	Flyarm Angle Cylinder Base Shaft	1
15	00010020003	Leveling Compensation Linkage Cylinder	1
16	00010020002	Fly Jib Cylinder	1
17	AMWP13-7100-05-01000	Stage 1 Flyarm Assembly	1
18	AMWP13-7100-05-02000	Stage 2 Flyarm Assembly	1
19	AMWP13-7100-05-03000	Stage 3 Flyarm Assembly	1
20	00010020004	Leveling Cylinder	1

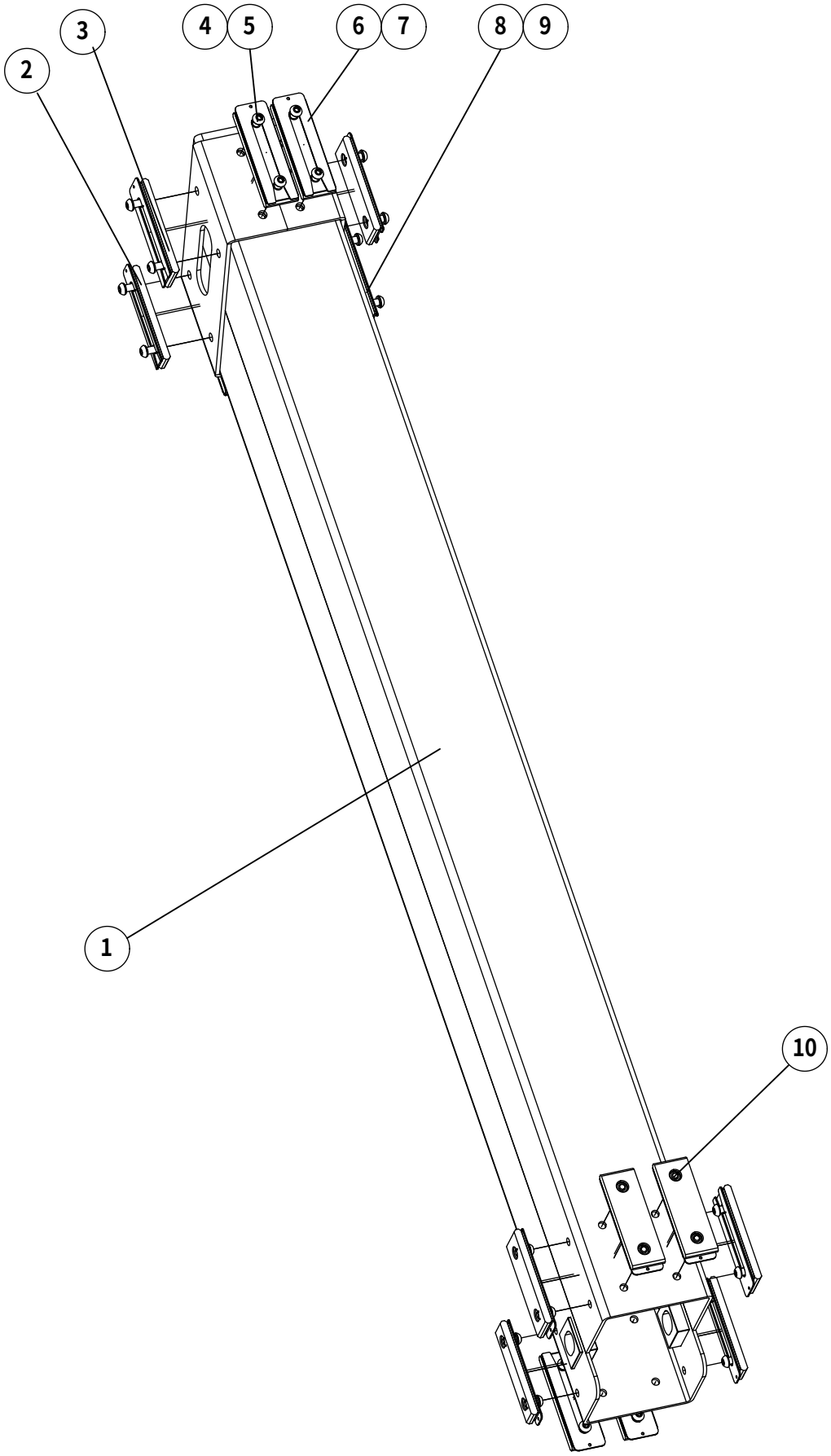
402.1 First-Stage Fly Boom Assembly (01000)



402.1 First-Stage Fly Boom Assembly (01000)

Item	Part Number	Description	Quantity
1	YOUBEI-00001	M6 Straight-through Pressure-feed Lubricator (Grease Fitting)	1
2	P1-3034-30	Fly Boom Sleeve	2
3	AMWP13-7100-05-01100	Stage 1 Fly Boom Weldment	1
4	AMWP13-7100-05-01001	Wide Slide Block	8
5	LUODING-00069	Screw	16
6	DIANQUAN-00044	Washer	16
7	AMWP13-7100-05-01002	Wide Spacer Plate 1mm	8
8	AMWP13-7100-05-01003	Wide Spacer Plate 0.5mm	8

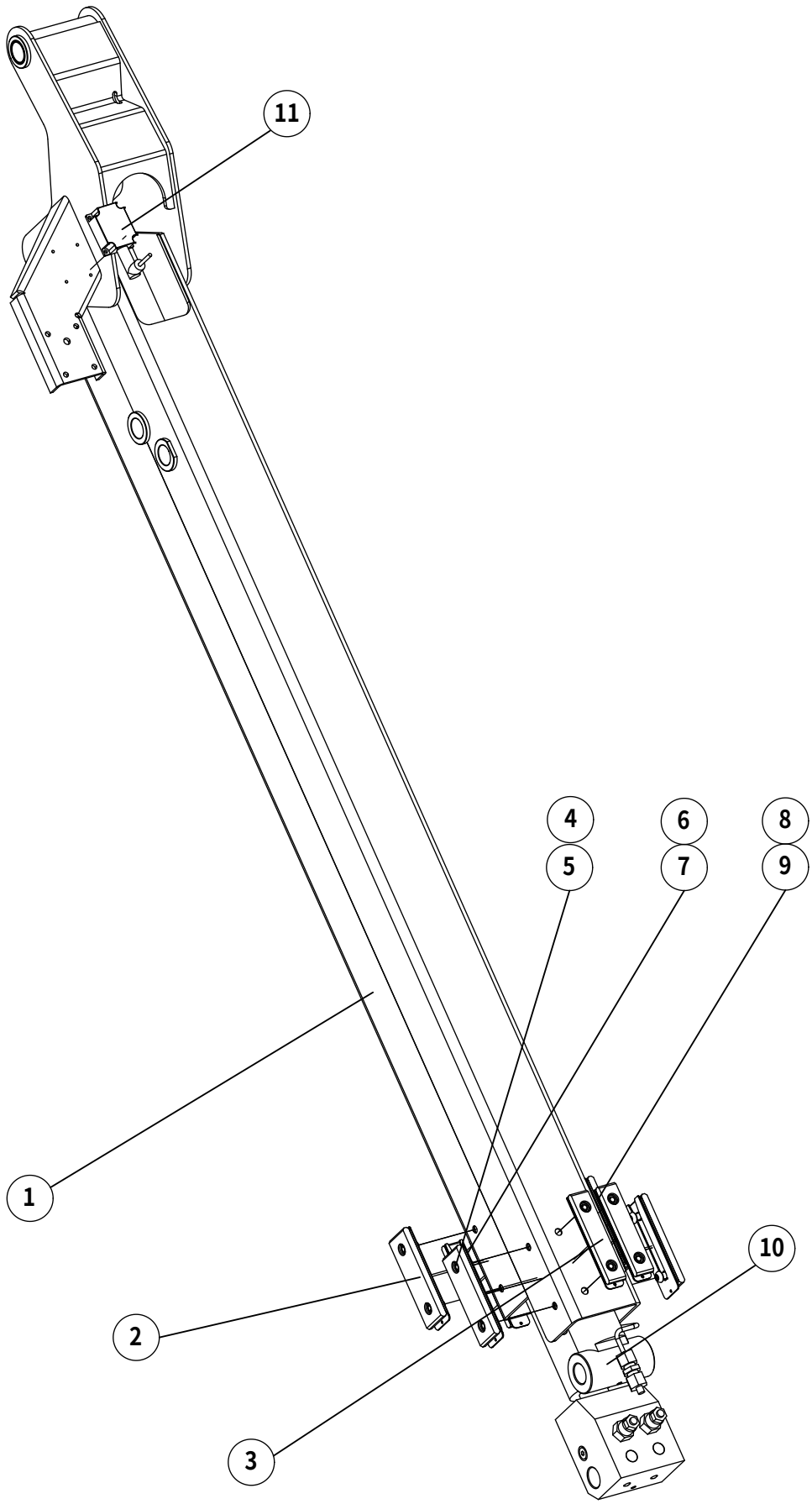
403.1 Second-Stage Fly Boom Assembly (02000)



403.1 Second-Stage Fly Boom Assembly (02000)

Item	Part Number	Description	
1	AMWP13-7100-05-02100	Stage 2 Fly Boom Weldment	1
2	AMWP13-7100-05-01001	Wide Slide Block	12
3	AMWP13-7100-05-02001	Narrow Slide Block	4
4	LUODING-00069	Screw	16
5	DIANQUAN-00044	Washer	32
6	AMWP13-7100-05-01002	Wide Spacer Plate 1mm	12
7	AMWP13-7100-05-01003	Wide Spacer Plate 0.5mm	12
8	AMWP13-7100-05-02002	Narrow Spacer Plate 1mm	4
9	AMWP13-7100-05-02003	Narrow Spacer Plate 0.5mm	4
10	LUODING-00068	Screw	16

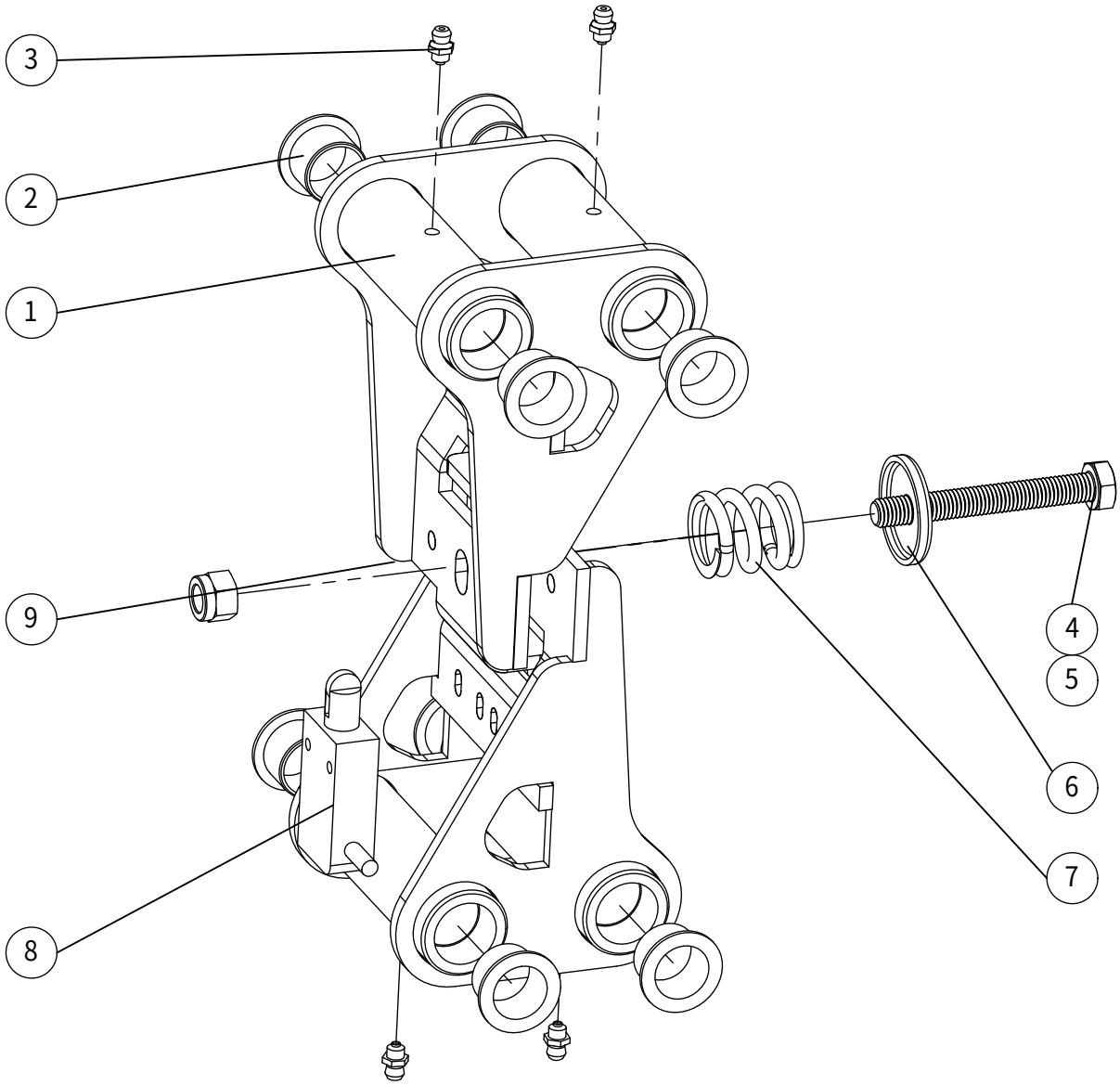
404.1 Third-Stage Fly Boom Assembly (03000)



404.1 Third-Stage Fly Boom Assembly (03000)

Item	Part Number	Description	Quantity
1	AMWP13-7100-05-03100	Stage 3 Fly Boom Weldment	1
2	AMWP13-7100-05-01001	Wide Slide Block	4
3	AMWP13-7100-05-02001	Narrow Slide Block	4
4	LUODING-00068	Screw	16
5	DIANQUAN-00044	Washer	16
6	AMWP13-7100-05-01002	Wide Spacer Plate 1mm	4
7	AMWP13-7100-05-01003	Wide Spacer Plate 0.5mm	4
8	AMWP13-7100-05-02002	Narrow Spacer Plate 1mm	4
9	AMWP13-7100-05-02003	Narrow Spacer Plate 0.5mm	4
10	00010020005	Telescopic Cylinder	1
11	HDX180Y85C	Fly Jib Angle Sensor Guard	1

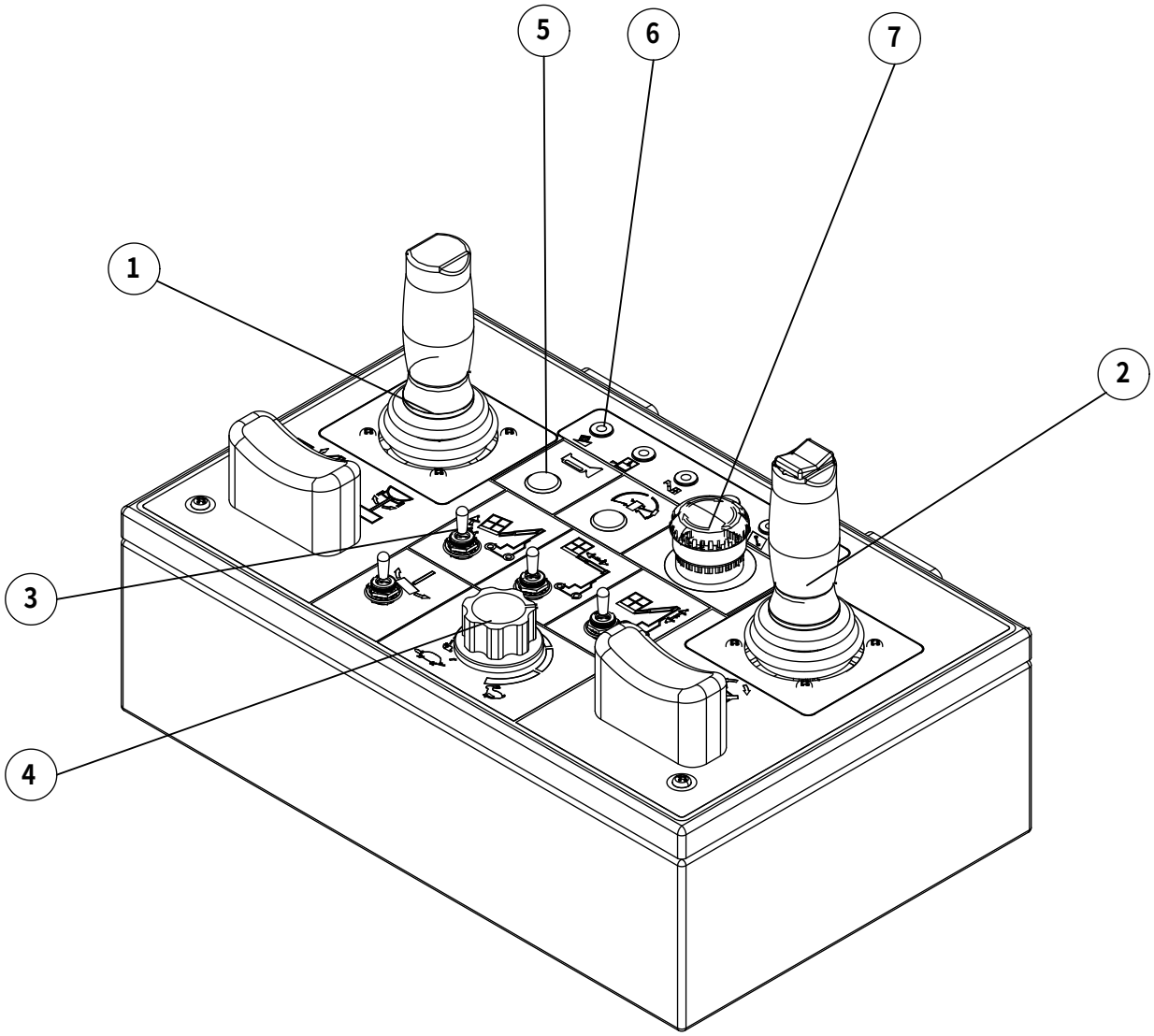
405.1 Load-Bearing Mechanism



Item	Part Number	Description	Quantity
1	AMWP10-7100-05-03100	Platform Adjustment Component Welding Assembly	1
2	P1F-2023-16.5	Adjustment Frame Flanged Bushing	8
3	YOUBEI-00001	M6 Straight-through Pressure-feed Lubricator (Grease Fitting)	4
4	LUOSHUAN-00075	Bolt	1
5	DIANQUAN-00010	Washer	1
6	AMWP10-7100-05-03001	Adjustment Frame Spring Pressure Plate	1
7	AMWP10-7100-04-01003	Die Spring	1
8	XCM N2102L1	Direct-Acting Side Roll Limit Switch	1
9	LUOMU-00002	Nut	1

Chapter 5
Electrical System

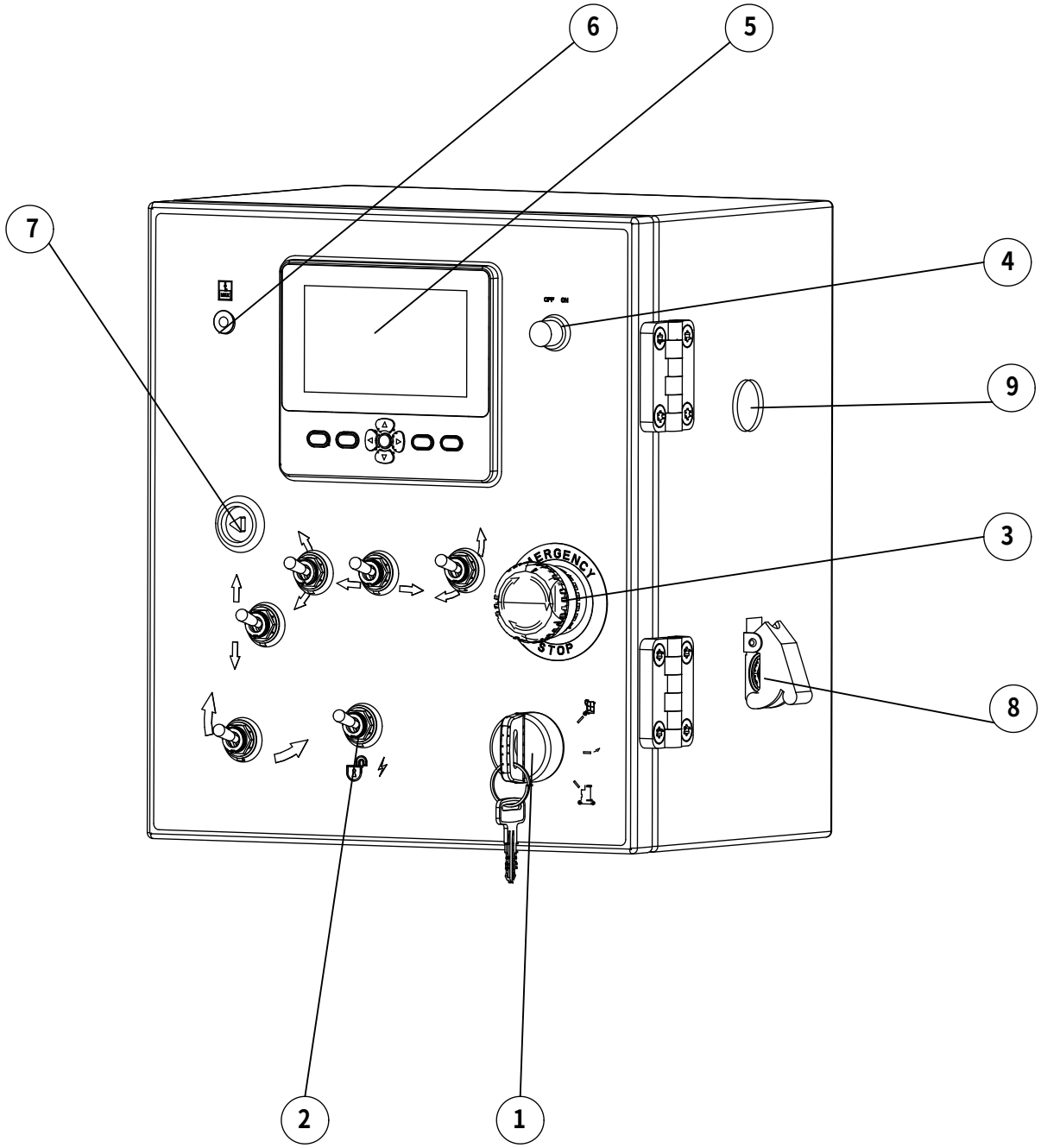
501.1 Platform control station



501.1 Platform control station

Item	Part Number	Description	Quantity
1	D17B R HD1 AK4 ZO	Dual-Axis Joystick	1
2	D17A R HS1 AK2 ZO	Single-Axis Joystick	1
3	RH-3P-RE-Y	Three-Position Spring-Return Toggle Switch	4
4	RH-XNKG	Rotary Switch	1
5	RH-2P-RE-Y	Two-Position Self-Return Toggle Switch	1
6	RH-GUZHANGDENG	Warning Light	6
7	RH-JTKG	Emergency Stop Switch	1

502.1 Ground control station

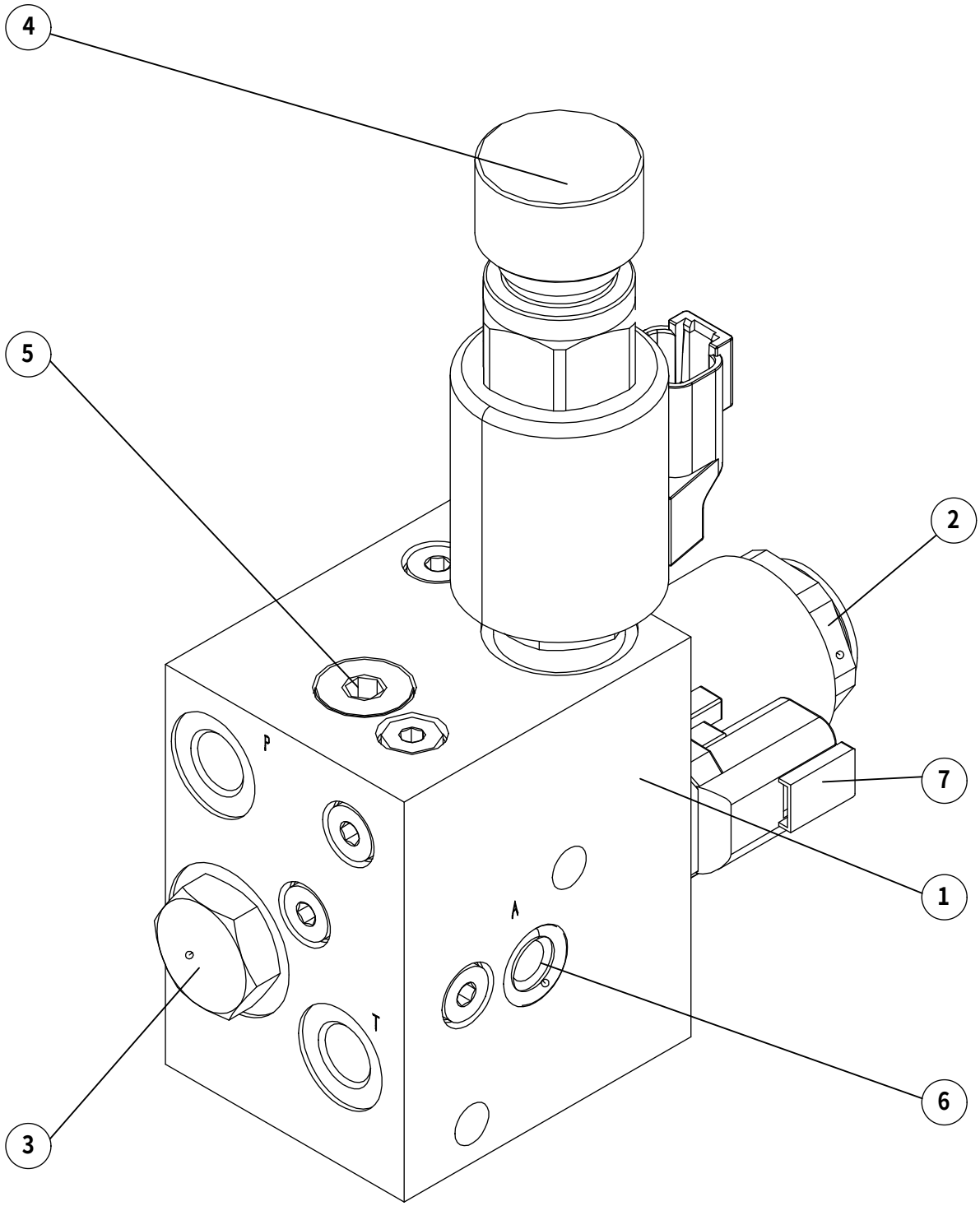


502.1 Ground control station

Item	Part Number	Description	Quantity
1	CJK-40K22A	Key Switch	1
2	RH-3P-RE-Y	Three-Position Spring-Return Toggle Switch	6
3	RH-JTKG	Emergency Stop Switch	1
4	RH-GZBH	Self-resetting Overload Protection Button	1
5	RH-DIS50	Control System Display Screen	1
6	RH-2P-RE-Y	Two-Position Self-Return Toggle Switch	1
7	RH-2006-1681	Control Box Lock	1
8	SFKG	Brake Release Control Switch	1
9	ACDC12V IP65	Buzzer	1

Chapter 6
Hydraulic System

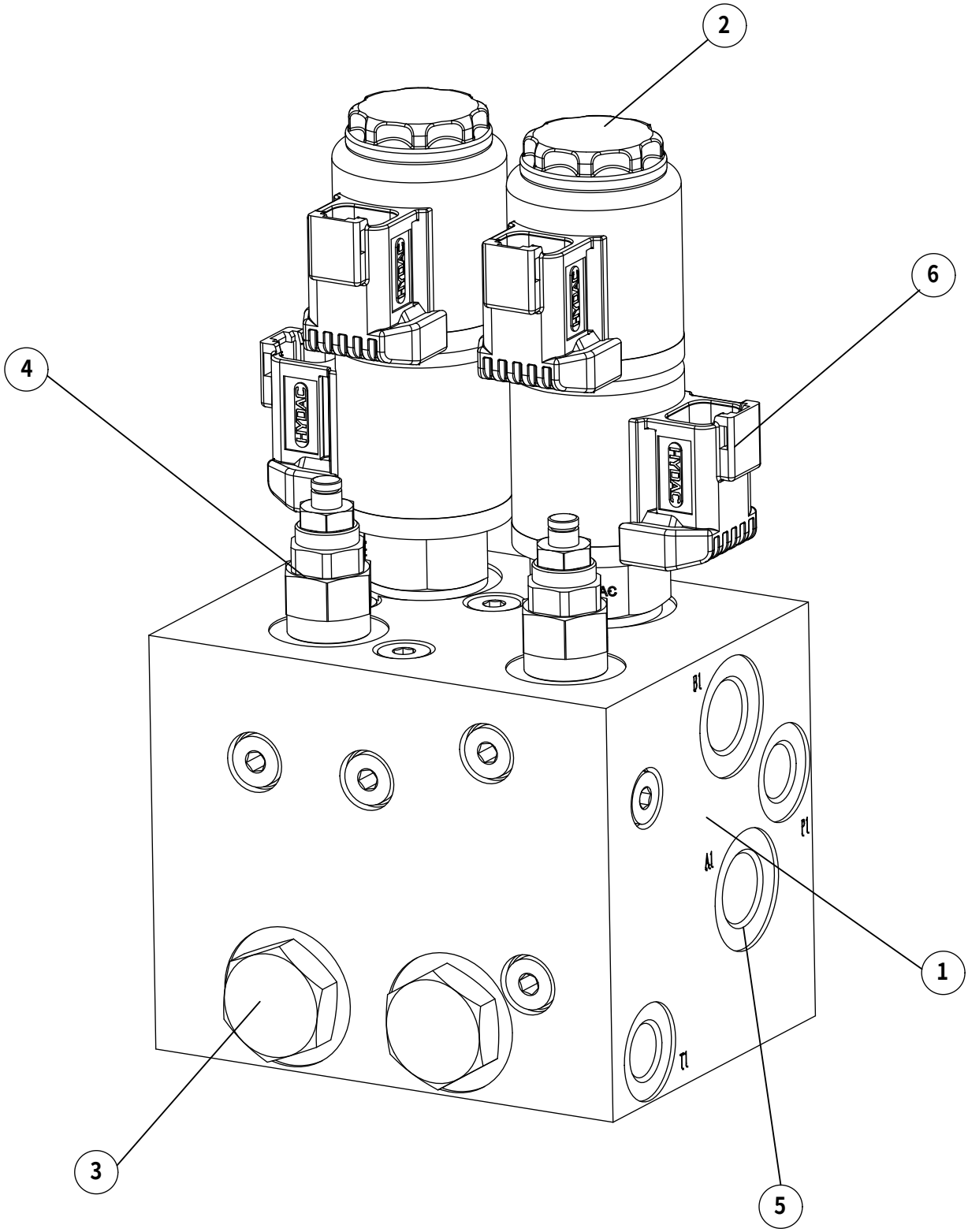
601.1 Cylinder Valve Block



601.1 Cylinder Valve Block

Item	Part Number	Description	Quantity
1	AL-manifold-87×72×60	Valve Body	1
2	SD1E-A2/H2S5	Solenoid Valve	1
3	CV08-20-0-N-005	Check Valve	1
4	CEBS-012-PEPS	Proportional Solenoid Valve	1
5	Seat-CV1.2	One-way Flow Control Valve	1
6	O-ring-10.77×2.62	O-Ring	1
7	C19-024DC-E26	Solenoid Coil	1

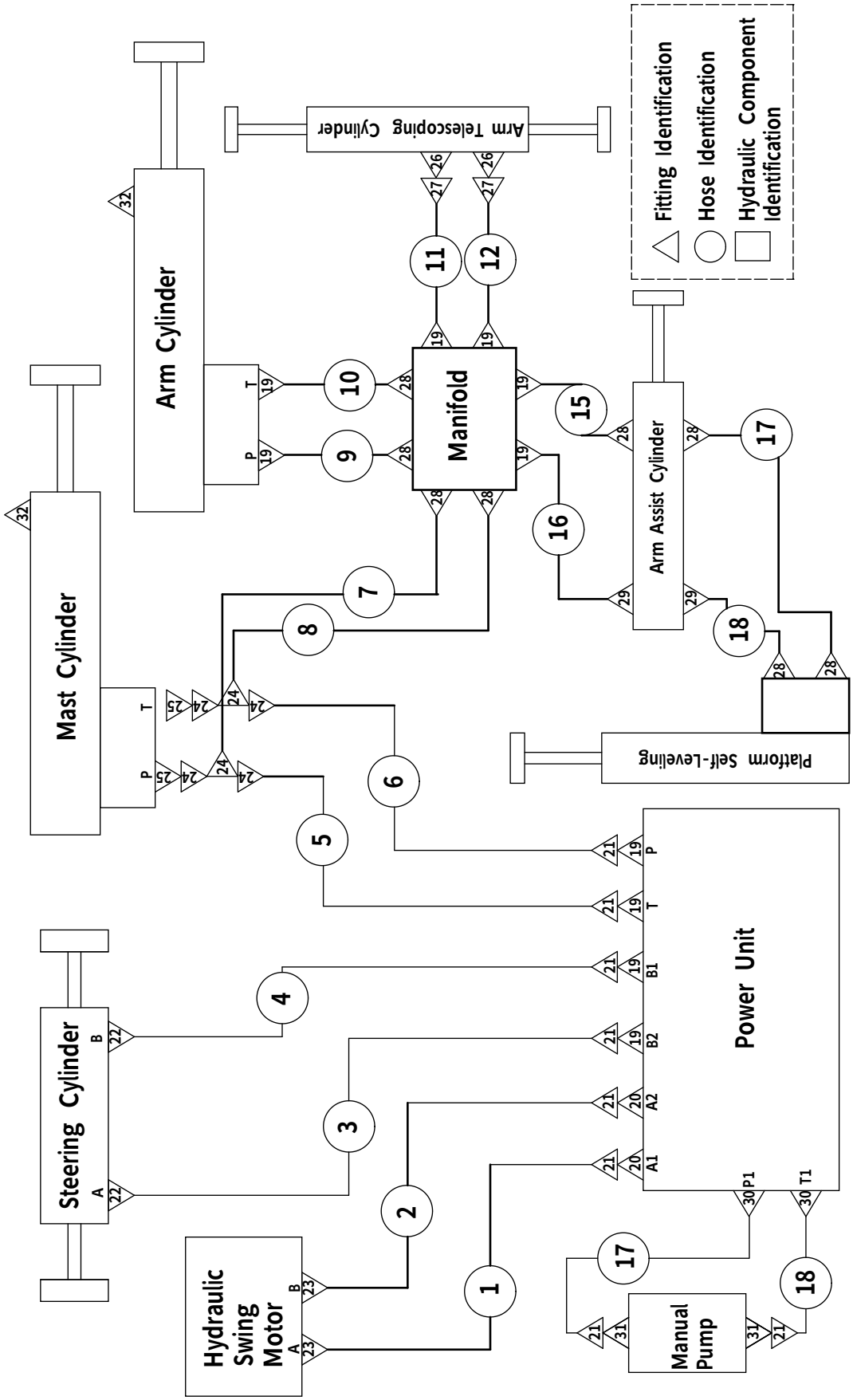
602.1 Main Valve Block



602.1 Main Valve Block

Item	Part Number	Description	Quantity
1	AL-manifold-110×90×83	Valve Body	1
2	SD4E-B2/S2021	Solenoid Valve	2
3	CV08-20-0-N-025	Check Valve	2
4	CBBD-LJN	Balance Valve	2
5	O-ring-10.77×2.62	O-Ring	1
6	C19-024DC-E26	Solenoid Coil	1

603.1 Hydraulic Circuit Diagram



603.1 Hydraulic Circuit Diagram

Item	Part Number	Description	Quantity
1	M14-M14, L=2800mm*∅6	High-pressure Hose	1
2	M14-M14, L=2800mm*∅6	High-pressure Hose	1
3	M14-M14, L=4600mm*∅6	High-pressure Hose	1
4	M14-M14, L=4600mm*∅6	High-pressure Hose	1
5	M14-M14, L=660mm*∅8	High-pressure Hose	1
6	M14-M14, L=660mm*∅8	High-pressure Hose	1
7	M14-M14, L=8300mm*∅8	High-pressure Hose	1
8	M14-M14, L=8300mm*∅8	High-pressure Hose	1
9	M14-M14, L=1250mm*∅8	High-pressure Hose	1
10	M14-M14, L=1250mm*∅8	High-pressure Hose	1
11	M14-M14, L=1420mm*∅8	High-pressure Hose	1
12	M14-M14, L=1420mm*∅8	High-pressure Hose	1
13	M14-M14, L=1620mm*∅8	High-pressure Hose	1
14	M14-M14, L=1620mm*∅8	High-pressure Hose	1
15	M14-M14, L=4800mm*∅8	High-pressure Hose	1
16	M14-M14, L=4900mm*∅8	High-pressure Hose	1
17	M14-M14, L=1000mm*∅8	High-pressure Hose	1
18	M14-M14, L=1000mm*∅8	High-pressure Hose	1
19	M14-G1/4	Union	10
20	F1CB-14-04WDL502C9-14	M14 x G1/4 ED Extension Adapter	2
21	M14-M14	Adjustable Elbow	8
22	M14-G1/4	90 °Adjustable Elbow, Male Threads Both Ends	2
23	2C9-14	90 °Elbow, M14 Male x M14 Female	2
24	CC-14	Tee Fitting	2
25	2BC-04-14	M14 x G1/4 Adapter, Female Thread One End	4
26	1CG9-14-06	90 °Elbow, M14 x G3/8	2
27	2C4-14	45 °Elbow, M14 Male x M14 Female	2
28	1CB-14-06WD	M14 x G3/8 Adapter	8
29	1CG9-14-06	90 °Elbow, M14 x G3/8	2

603.1 Hydraulic Circuit Diagram

Item	Part Number	Description	Quantity
30	M14-G1/4	90 °Adjustable Elbow, Male Threads Both Ends	2
31	M14-G1/2	Union	2
32	G1/4	Plug	2