



SPARE PARTS CATALOG FOR QY50V532.5 TRUCK CRANE

April, 2013 Edition: 01

TO USER

We appreciate your choice of our machine for your application. We will try our best to provide you with thoughtful and quality service.

This catalog introduces the structural and assembling features of spare parts.

Carefully reading and understanding of the material presented in this catalog will save your repair and ordering time.

For your better use of this spare parts catalog, the following symbols are meant to:

SYMBOL	REMARKS
■	Standard
▲	Optional 1
△	Optional 2
▼	Optional 3
▽	Optional 4
●	Optional
H	Used in high-temperature region
L	Used in low-temperature region
A	Exchangeable
B	Displaceable
C	Non-removable
D	Removable

Declaration

Our products and technical documents are subject to technical improvements and changes without notice. Therefore, please acquaint yourself with our updated technology information.

CONTENTS

CHAPTER 1 CRANE

1 QY50V532.5 Truck Crane D00631140003050000Y	1-2
--	-----

CHAPTER 2 BOOM

1 Basic boom assy. D00631148520000000Y	2-2
2 Rope guide assy. D00631200100200000Y	2-4
3 Telescopic boom section 1 assy. D00631148620000000Y	2-6
4 Telescopic boom section 2 assy. D00631148720000000Y	2-8
4.1 Pulley assy. D00633230000000061Y	2-10
5 Telescopic boom section 3 assy. D00631148820000000Y	2-12
5.1 Pulley assy. D00631208800400000Y	2-16
6 Telescopic boom section 4 assy. D00631148910000000Y	2-18
6.1 Pulley assy. D00633230000000044Y	2-22
7 Main boom assy. D00631140110000000Y	2-24
8 Main boom installation D00631144740200000Y	2-28
9 Jib D00631250200000000Y	2-30
9.1 Pulley assy. D00633130201000000Y	2-34
9.2 Pulley assy. D00633230000000044Y	2-36
10 Jib assembly D00631254740200000Y	2-38
11 Telescoping system D00631141810000000Y	2-42
11.1 Wire rope seat D00631141810200001Y	2-46
11.2 Guide seat D00631141801400000Y	2-48
11.3 Roller assy. D00631141810400000Y	2-50
11.3.1 Cable guide pulley D00631141801620000Y	2-52
12 Telescoping cylinder (I) D00631148410100000_6400Y	2-54
13 Telescoping cylinder (II) D00631148410200000_6400Y	2-58
14 Derricking cylinder D00631148420300000_6400Y	2-60
15 Derricking cylinder installation D00631144841000000Y	2-62
16 Rooster sheave D00631121200200000Y	2-64
16.1 Pulley assy. D00633230000000044Y	2-66
17 Rooster sheave installation D00631121200400000Y	2-68

18 Angle indicator installation D00630947100000000Y	2-70
---	------

CHAPTER 3 SLEWING TABLE

1 Hoisting winch D00631143510000000Y	3-2
1.1 Winch motor D1010100011_100025Y	3-4
1.1 Winch motor D1010100011_32793Y	3-8
1.2 Winch reducer D1030200093_100013Y	3-12
1.2 Winch reducer D1030200443_100013Y	3-14
2 Slewing mechanism D00631224400000000Y	3-16
2.1 Slewing reducer D1030200021_100013Y	3-18
3 Hook D1090400111_100017Y	3-22
4 Hook D1090400072_100018Y	3-24
5 Auxiliary hook D1090400019_100019Y	3-26
6 Hood assembly D0631140520000000Y	3-28
6.1 Right hood D1991900116_102388Y	3-30
6.2 Hood, left D1991900070_101253Y	3-32
6.2 Hood, left D1991900070_102388Y	3-34
7 Securing device for hook D00631254300000000Y	3-36
8 Slewing ring assembly D006311445000000001Y	3-38
9 Oil cooler D00631127400000000Y	3-40
9.1 Oil cooler installation D00631207410200000Y	3-42
9.1.1 Radiator device D1010400002_100023Y	3-44
9.1.1 Radiator device D1010400002_100026Y	3-46
9.1.1 Radiator device D1010400002_101051Y	3-48
10 Slewing table installation D00631144730400001Y	3-50
11 Counterweight installation D00631254720400000Y	3-52
12 Operator's cab assy. D1130000079_100037Y	3-54
12 Operator's cab assy. D1130000079_102188Y	3-64
13 Operator's cab installation D00631254720800000Y	3-88
14 Accelerator pedal installation D00631124010400000Y	3-90
15 Liquid heater assy. D1130100090_102208Y	3-92
16 Expansion tank installation, heater D00631257500600000Y	3-94
17 Main machine installation, heater D00631147500200000Y	3-96
18 Oil tank installation, heater D00631147500400000Y	3-98

19 Air handler D00631147600000000Y	3-100
20 Pipe layout - air conditioning system D00631147600200000Y	3-102
21 Air conditioning assy. D00631147600600001Y	3-104
21.1 Condenser assy. D1130100056_100026Y	3-106

CHAPTER 4 OUTRIGGER

1 Horizontal cylinder D00631118420500000_6400Y	4-2
2 Front vertical cylinder D00631148410700000_6400Y	4-4
3 Rear vertical cylinder D00631148410800000_6400Y	4-6
4 Outrigger D00631251300000000Y	4-8
5 Bidirectional hydraulic lock installation D00631124800200000Y	4-10
5.1 Bidirectional hydraulic lock D1010300282_6500Y	4-12
5.2 Bidirectional hydraulic lock D1010300282_100029Y	4-14
6 Outrigger and its cylinder installation D00631144730200000Y	4-16
6.1 Piping and instrumentation diagram D00631144730210000Y	4-20

CHAPTER 5 ELECTRICAL SYSTEM

1 Main boom electrics D00631146450000000Y	5-2
1.1 Cable reel D1021400031_101267Y	5-6
1.2 Cable reel and length detector D1021400150_101267Y	5-8
1.3 Cable bundle in boom D00631146450200000Y	5-10
1 Main boom electrics D00631146460000000Y	5-12
1.1 Cable bundle in boom D00631146420200000Y	5-14
2 Jib electric D00631146510000000Y	5-16
2.1 Cable harness for for jib section 1 D00631146500200001Y	5-18
2.2 Jib section 2 cable D00631146500400000Y	5-19
2 Jib electric D00631146500000000Y	5-20
2.1 Cable harness for for jib section 1 D00631146500200001Y	5-22
2.2 Jib section 2 cable D00631146500400000Y	5-23
3 Slewing table electrics D00631146360000000Y	5-24
3.1 Cable harness in slewing table D00631146360200002Y	5-28
3 Slewing table electrics D00631146350000000Y	5-30
3.1 Cable harness in slewing table D00631146350200003Y	5-34
4 Operator's cab electrics D00630876280000000Y	5-36

4.1 Dashboard assy. D00630876280200000Y	5-38
4.2 Mounting plate assy. of instrument console, right D00631146261010000Y	5-40
4.3 Wiring diagram-nstrument console to left control box D00630876281000000Y.....	5-42
4.4 Wiring diagram-instrument console to right control box D00630876280800000Y.....	5-43
4.5 Wiring diagram-instrument console D00630876280600000Y	5-45
4.6 Wiring diagram-dashboard D00630876280400000Y	5-46
4 Operator's cab electrics D00631146260000001Y	5-48
4.1 Wiring diagram-dashboard D00631146260800001Y	5-51
4.2 Wiring diagram-instrument console D00631146261400002Y	5-52
4.3 Wiring diagram-instrument console to right control box D00631146260400000Y.....	5-53
4.4 Wiring diagram-instrument console to left control box D00631146260200000Y	5-54
4.5 Mounting plate assy., instrument Console, right D00631146261010000Y	5-56
4.6 Dashboard assy. D00631146260600001Y	5-58
5 Monitor+monitoring system software D1021500220_100035Y	5-60
5 Monitor+monitoring system software D1021500220_6000Y	5-63
6 Load moment limiter D1021500337_102316Y	5-64

CHAPTER 6 HYDRAULIC SYSTEM

1 Pipe layout - superstructure hydraulic system D00631141680200000Y	6-2
1.1 Superstructure control valve installation D00631144841200000Y	6-20
1.1.1 Superstructure control valve D1010301490_6500Y	6-22
1.2 Slewing cushion valve installation D00631224800600000Y	6-48
1.2.1 Slewing cushion valve D1010300495_6500Y	6-50
1.3 Slewing brake valve installation D00631144840400000Y	6-60
1.3.1 Slewing brake valve D1010300496_6500Y	6-62
1.4 Two-section brake valve installation D00631144840200000Y	6-64
1.4.1 Two-section brake valve D1010300473_6500Y	6-66
1.5 Electro-hydraulic directional control valve installation D00631234800400000Y	6-68
1.6 Unloading valve installation D00631204831200000Y	6-70
1.6.1 Unloading valve D1010300000_6500Y	6-72
1.7 Bulkhead union installation D00631144850200000Y	6-74
1.8 Balance valve D1010300194_6500Y	6-76
2 Piping and instrumentation diagram, control module D00631141660400002Y	6-78
2.1 Combination control valve installation D00631144830200000Y	6-84

2.1.1 Combination control valve D1010300494_6500Y	6-86
---	------

CHAPTER 7 OPTIONS

1 Wind gauge and its installation(Huade LMI) D00630876470400000Y	7-2
1 Wind gauge and its installation(Hirschmann LMI) D00630876480400000Y	7-4
2 Trichromatic lamp assembly (Huade electrics) D00630876250600000Y	7-6
2 Trichromatic lamp and its installation(Hirschmann LMI) D00630876270200000Y.....	7-8

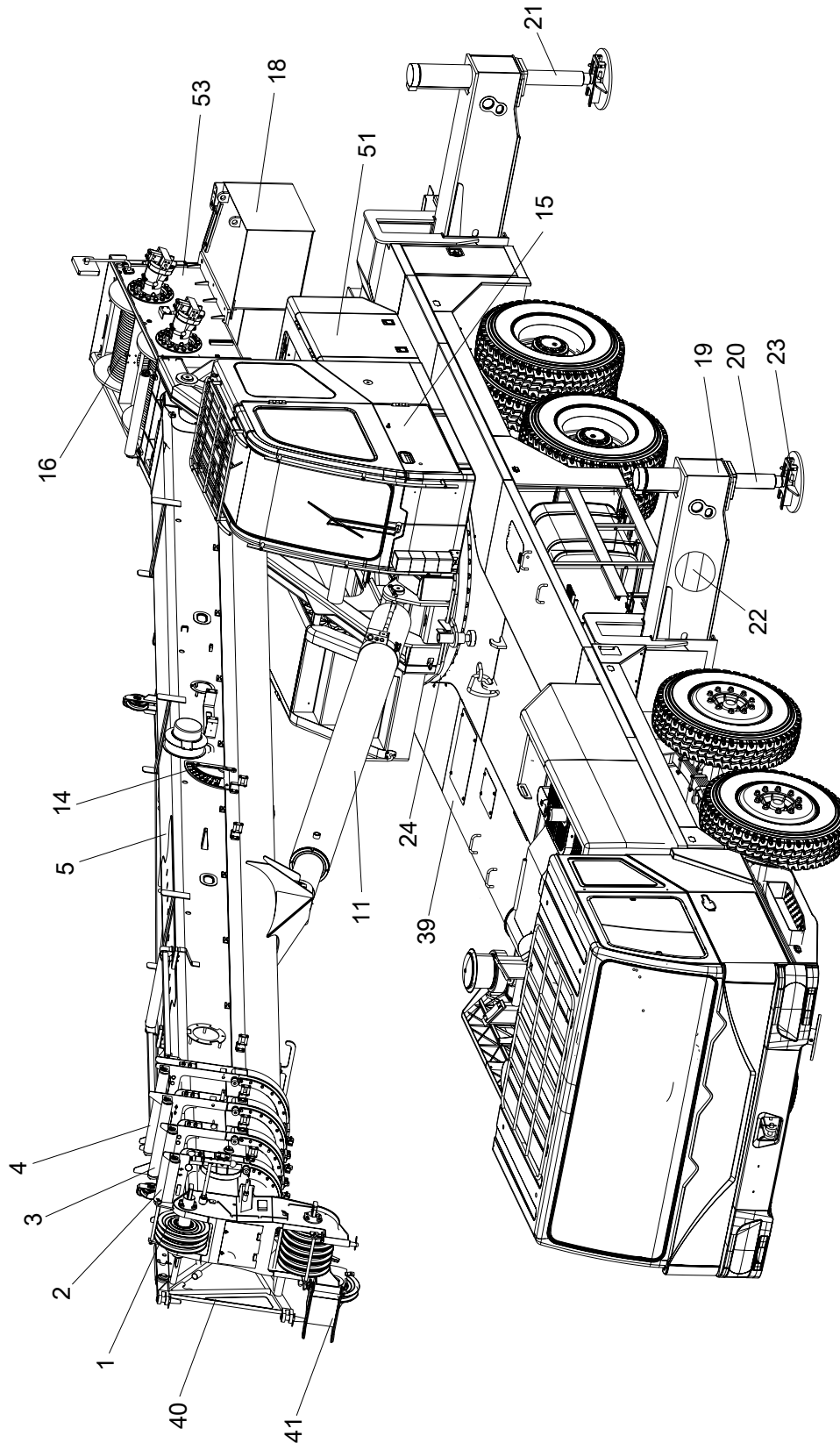


SPARE PARTS CATALOG FOR TRUCK CRANE

CHAPTER 1 CRANE



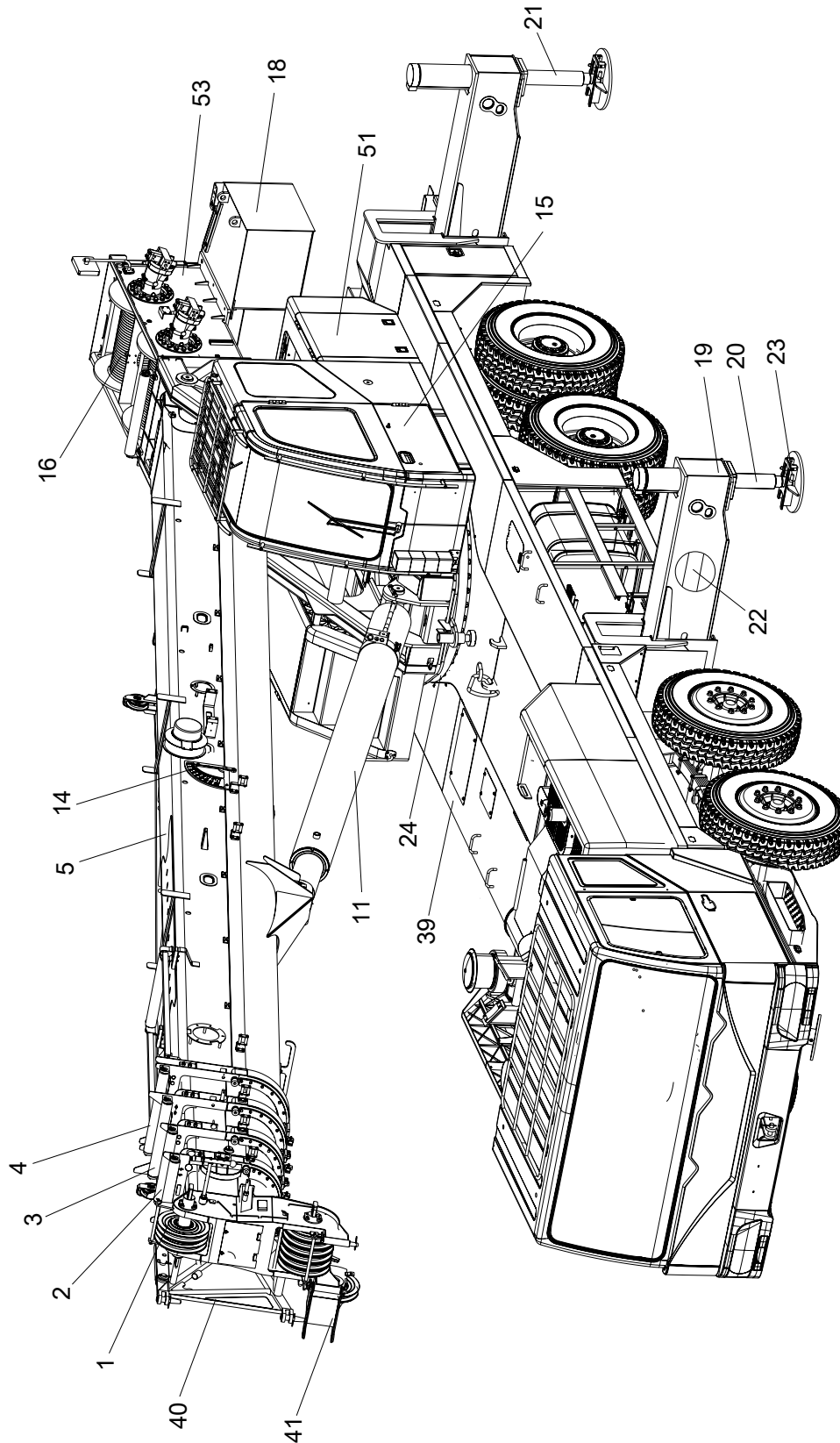
QY50V532.5 TRUCK CRANE D00631140003050000Y



QY50V532.5 TRUCK CRANE D00631140003050000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631140003050000	QY50V532.5 truck crane		
1	00631148910000000	•Telescopic boom section 4 assy.	1	
2	00631148820000000	•Telescopic boom section 3 assy.	1	
3	00631148720000000	•Telescopic boom section 2 assy.	1	
4	00631148620000000	•Telescopic boom section 1 assy.	1	
5	00631148520000000	•Basic boom assy.	1	
6	00631140110000000	•Main boom assy.	1	
7	00631141810000000	•Telescoping system	1	
8	00631148410100000	•Telescoping cylinder (I)	1	
9	00631148410200000	•Telescoping cylinder (II)	1	
10	1090400019	•Hook	1	
11	00631148420300000	•Derricking cylinder 06	1	
12	1090400111	•Hook	1	
13	00631254300000000	•Securing device for hook	1	
14	00630947100000000	•Angle indicator installation	1	
15	1130000079	•Operator's cab assy.	1	
16	00631143510000000	•Hoisting winch	1	
17	00631148200000000	•hoist rope	1	
18	00630870600000000	•Counterweight	1	
19	00631140810000000	•Sliding beam	4	
20	00631148410700000	•Front vertical cylinder	2	
21	00631148410800000	•Rear vertical cylinder	2	
22	00631118420500000	•Horizontal cylinder	4	
23	00631251300000000	•Outrigger	4	
24	00631144500000001	•Slewing ring assembly	1	
25	00631224400000000	•Slewing mechanism	1	
26	00631146160000000	•electrical system – superstructure (equipped with Hirschmann computer)	1	
27	00630876130000000	•electrical system – superstructure (equipped with WIDE LMI)	1	
28	00631146260000001	•Operator's cab electrics (equipped with Hirschmann LMI)	1	
29	00630876280000000	•Operator's cab electrics (equipped with WIDE LMI)	1	
30	00631146350000000	•Slewing table electrics (equipped with WIDE LMI)	1	

QY50V532.5 TRUCK CRANE D00631140003050000Y



QY50V532.5 TRUCK CRANE D00631140003050000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
31	00631146360000000	•Slewing table electrics (equipped with Hirschmann LMI)	1	
32	00631146450000000	•Main boom electrics (equipped with WIDE LMI)	1	
33	00631146460000000	•Main boom electrics (equipped with Hirschmann LMI)	1	
34	00631146500000000	•Jib electric(equipped with WIDE LMI)	1	
35	00631146510000000	•Jib electric(equipped with Hirschmann LMI)	1	
36	00631144010000000	•Accelerator installation	1	
37	00631141560000000	•schematic diagram-hydraulic system (equipped with ZOOMLION hydraulic valve)	1	
38	00631141680000000	•pipe layout drawing – hydraulic system, superstructure(equipped with ZOOMLION hydraulic valve)	1	
39	00671630000030000	•ZLJ5414V3.11 special purpose chassis for truck crane	1	
40	00631250200000000	•Jib	1	
41	00631121200000000	•Rooster sheave assy.	1	
42	204060002	•Hydraulic oil	955L	
43	204060003	•hydraulic oil (for high-temperature region)	955L	
44	204060026	•10# aviation hydraulic oil (for low-temperature region)	955L	
45	204060043	•hydraulic oil (standard configuration)	955L	
46	1021500220	•Monitor+monitoring system software(equipped with WIDE LMI)	1	
47	1021500337	•Load moment limiter (equipped with Hirschmann LMI)	1	
48	00631147600000000	•Air handler	1	
49	00631147500000000	•Heater	1	
50	00631127400000000	•Oil cooler	1	
51	00631140520000000	•Hood assembly	1	
52	1090400072	•Hook	1	
53	00631143400000000	•Slewing table attachments welded assy.	1	

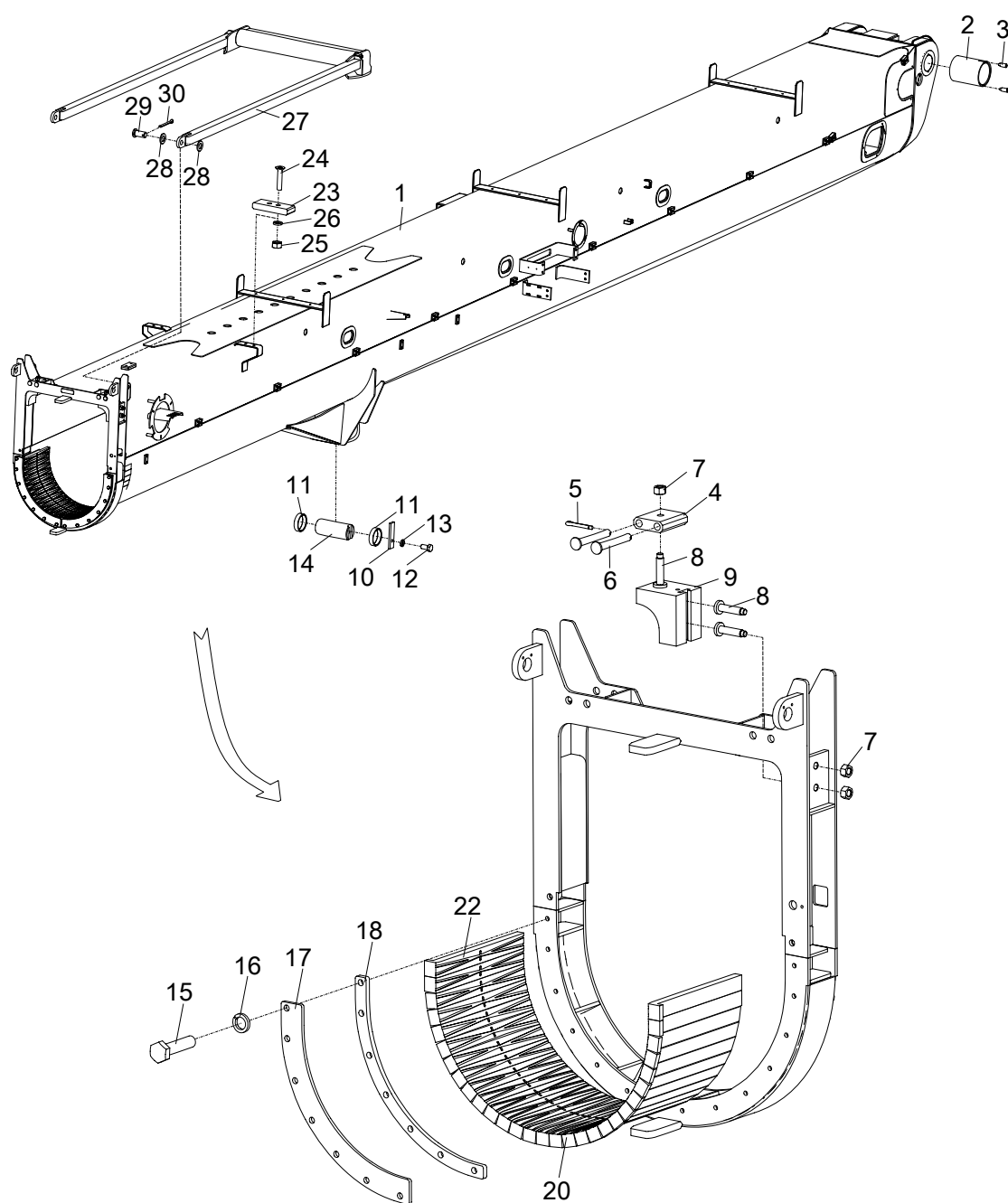


SPARE PARTS CATALOG FOR TRUCK CRANE

CHAPTER 2 BOOM



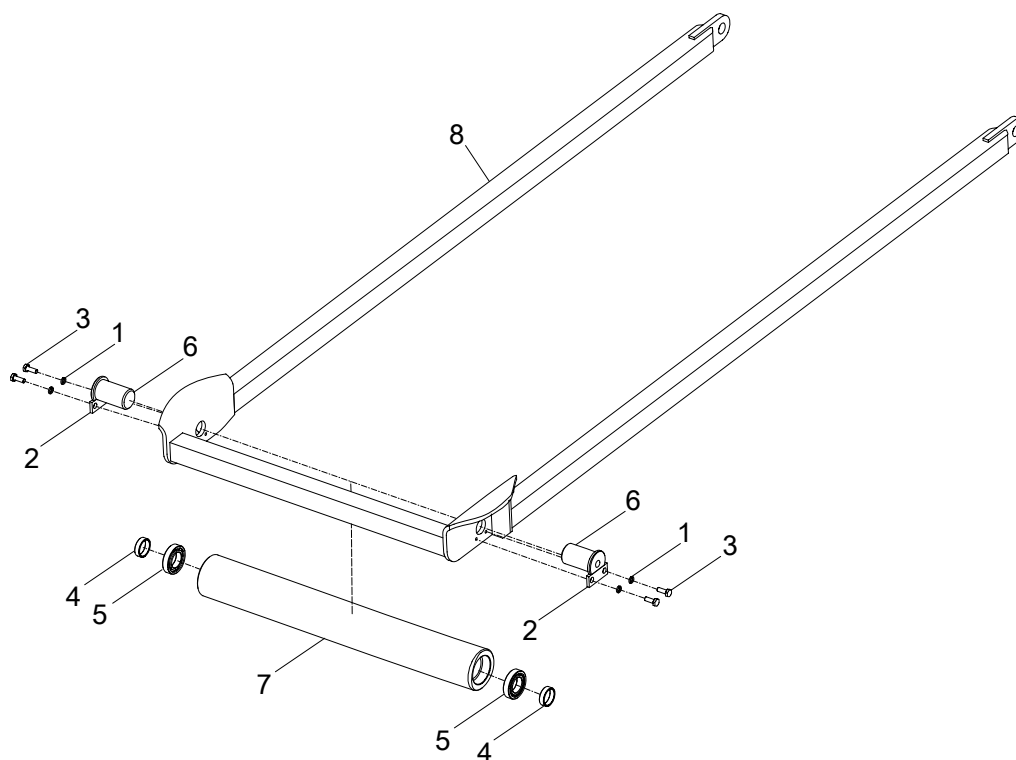
BASIC BOOM ASSY. D00631148520000000Y



BASIC BOOM ASSY. D0063114852000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148520000000	Basic boom assy.		
1	00631148520200000	•Basic boom welded	1	
2	00631148500001040	•Copper sleeve	2	
3	1040100135	•Screw	4	
4	00631148510001010	•Cold-rolling plate	2	
5	1040500068	•Pin	4	
6	00631148510001020	•Pin	4	
7	1040200110	•Baffle	6	
8	00633108500001050	•Bolt	6	
9	00631148520001040	•Slide block	2	
10	00631218500001010	•Slide block	1	
11	00631228500001040	•Spacer sleeve	2	
12	1040000269	•Bolt	1	
13	1040300065	•Seal ring	1	
14	00631148500001010	•Shaft	1	
15	1040000152	•Bolt	14	
16	1040300067	•Seal ring	14	
17	00631148520001020	•Baffle	2	
18	00631148520001030	•Pad	2	
19	204040017	•Molybdenum disulfide grease	1Kg	
20	00631148510001060	•Slide block	25	
21	00631148520001010	•Slide block (MC nylon)	4	A
22	00631148520001050	•Slide block (MC nylon)	4	A
23	00631170100001010	•Pad	2	
24	1040100095	•Screw	4	
25	1040200192	•Baffle	4	
26	1040300063	•Seal ring	4	
27	00631200100200000	•Rope guide assy.	1	
28	1040300106	•Seal ring	4	
29	00630930100001010	•Pin	2	
30	1040500057	•Pin	2	

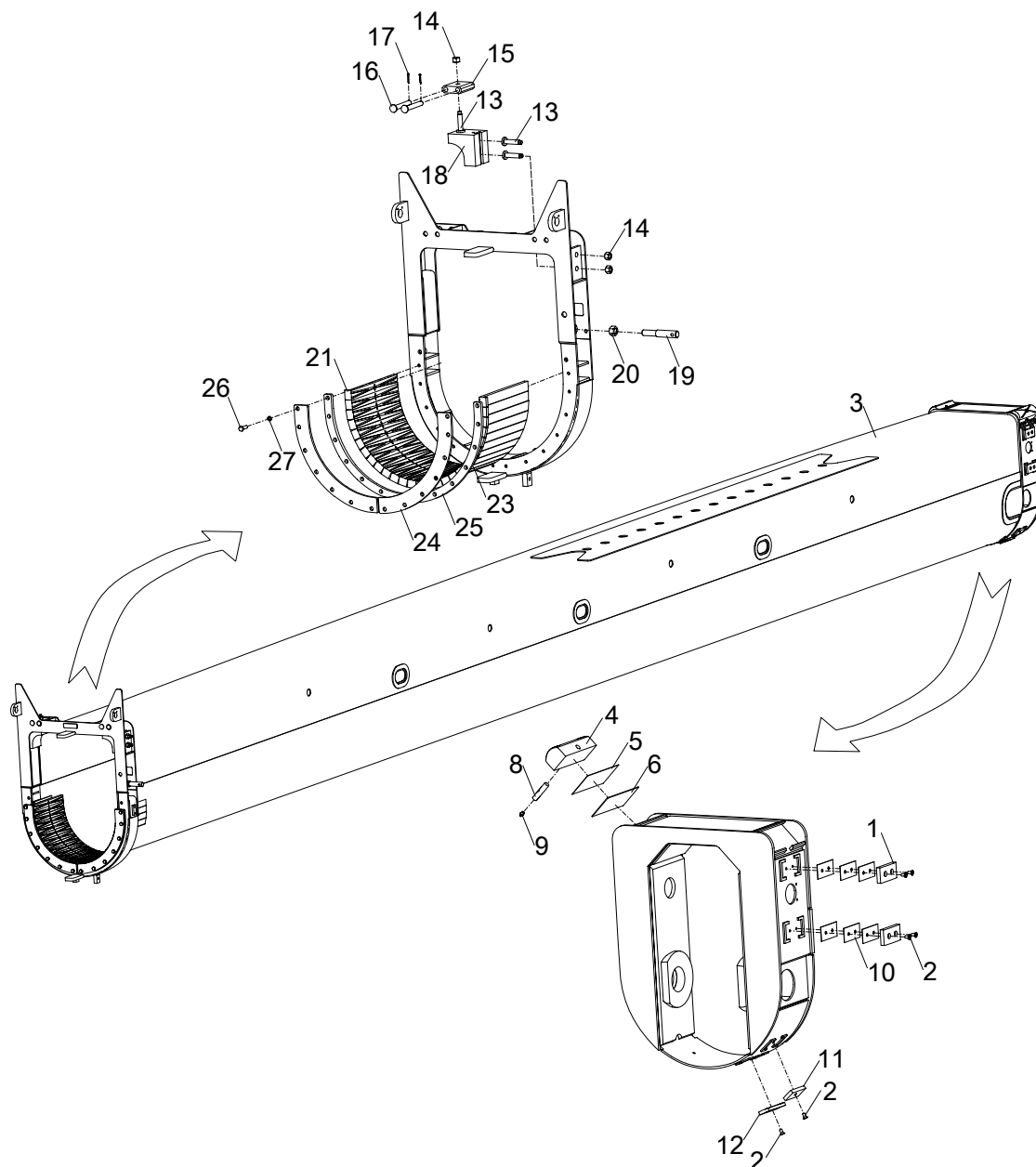
ROPE GUIDE ASSY. D00631200100200000Y



ROPE GUIDE ASSY. D00631200100200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631200100200000	Rope guide assy.		
1	1040300062	•Seal ring	4	
2	006340000013	•Baffle 30	2	
3	1040000109	•Bolt	4	
4	00631900100001080	•Spacer sleeve	2	
5	1050200084	•Rolling bearing	2	
6	00631900100001100	•Pin	2	
7	00631200100201010	•Drum	1	
8	00631200100210000	•Rope guide	1	

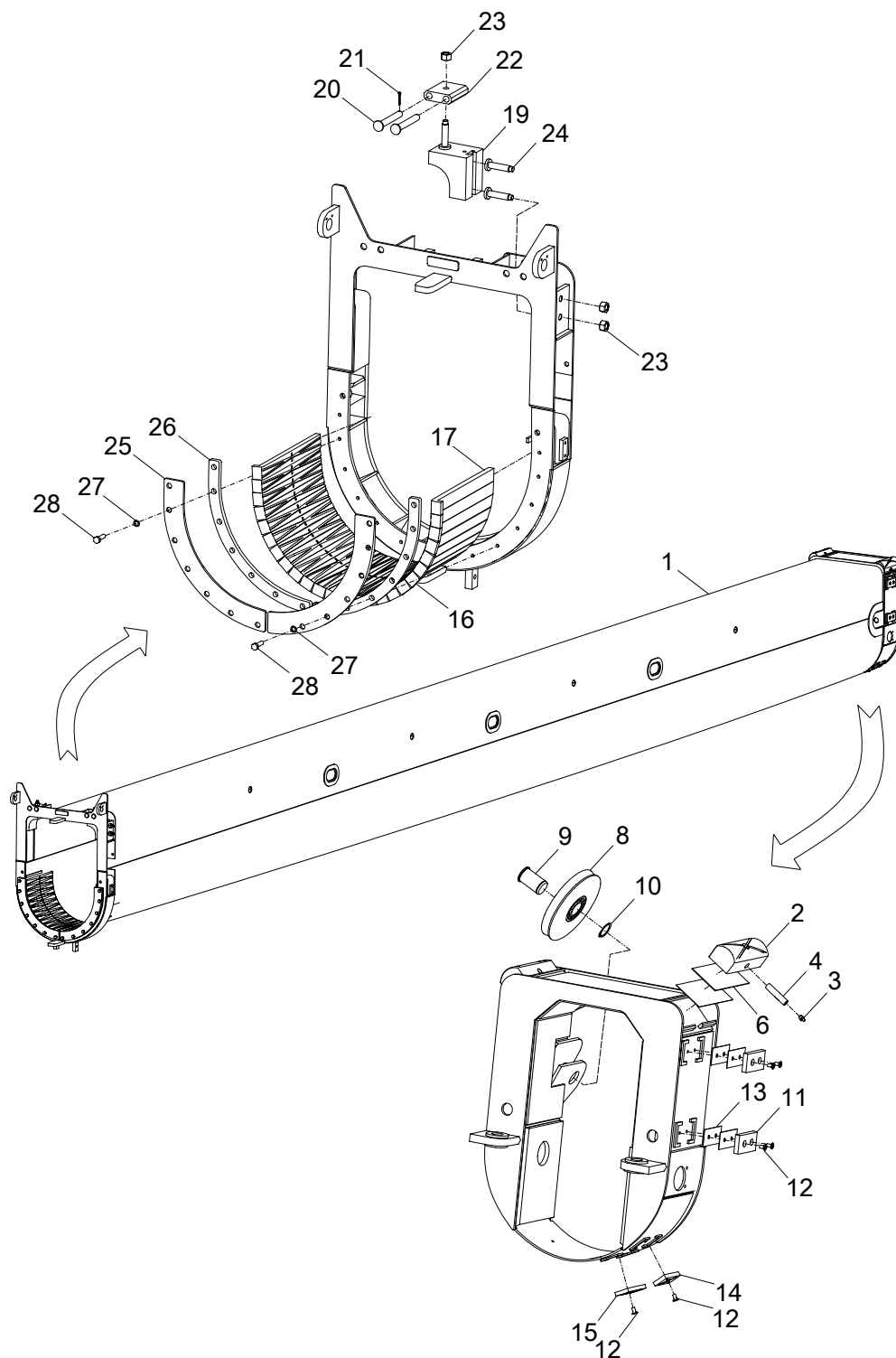
TELESCOPIC BOOM SECTION 1 ASSY. D0063114862000000Y



TELESCOPIC BOOM SECTION 1 ASSY. D0063114862000000Y

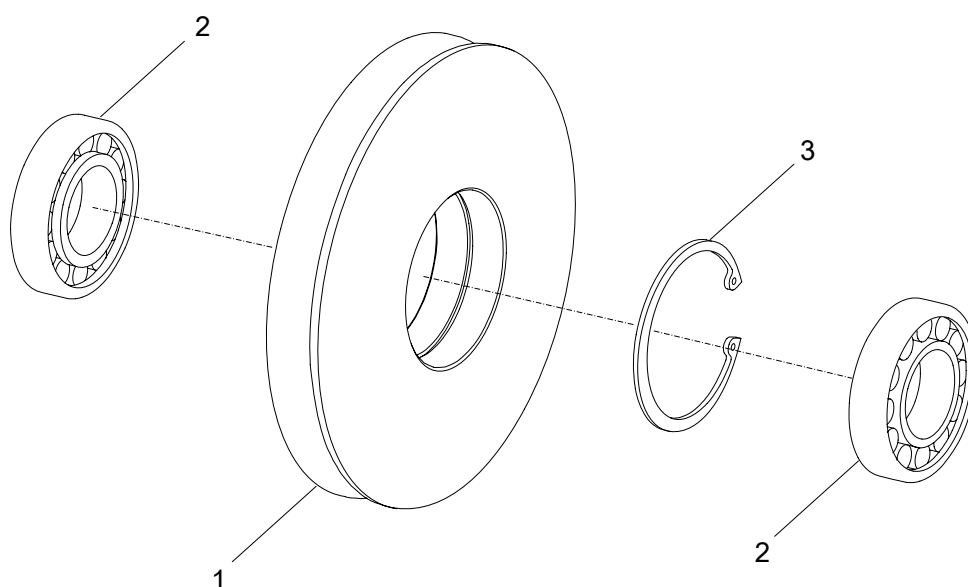
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148620000000	Telescopic boom section 1 assy.		
1	00631148610001010	•Slide block	4	
2	1040100080	•Screw	12	
3	00631148620200000	•Telescopic boom section	1	
4	00633230000000153	•Slide block	2	
5	00631208600001030	•Cold-rolling plate	2	
6	00631208600001010	•Cold-rolling plate	2	
7	204040017	•Molybdenum disulfide grease	8kg	
8	00633230000000041	•Sleeve	2	
9	1080000001	•Oil cup	2	
10	00631148610001040	•Pad	12	
11	00631148610001020	•Slide block	2	
12	00631148610001030	•Slide block	2	
13	00633108500001050	•Bolt	6	
14	1040200110	•Baffle	6	
15	00631148510001010	•Cold-rolling plate	2	
16	00631148510001020	•Pin	4	
17	1040500068	•Pin	4	
18	00631148520001040	•Slide block	2	
19	00630848610001010	•Wire securing stud	1	
20	1040200097	•Baffle	1	
21	00631148520001010	•Slide block (MC nylon)	4	
22	00631148520001050	•Slide block (MC nylon)	4	
23	00631148510001060	•Slide block	23	
24	00631148620001020	•Plate	2	
25	00631148620001010	•Pad	2	
26	1040300067	•Seal ring	14	
27	1040000122	•Bolt	14	

TELESCOPIC BOOM SECTION 2 ASSY. D00631148720000000Y



TELESCOPIC BOOM SECTION 2 ASSY. D00631148720000000Y

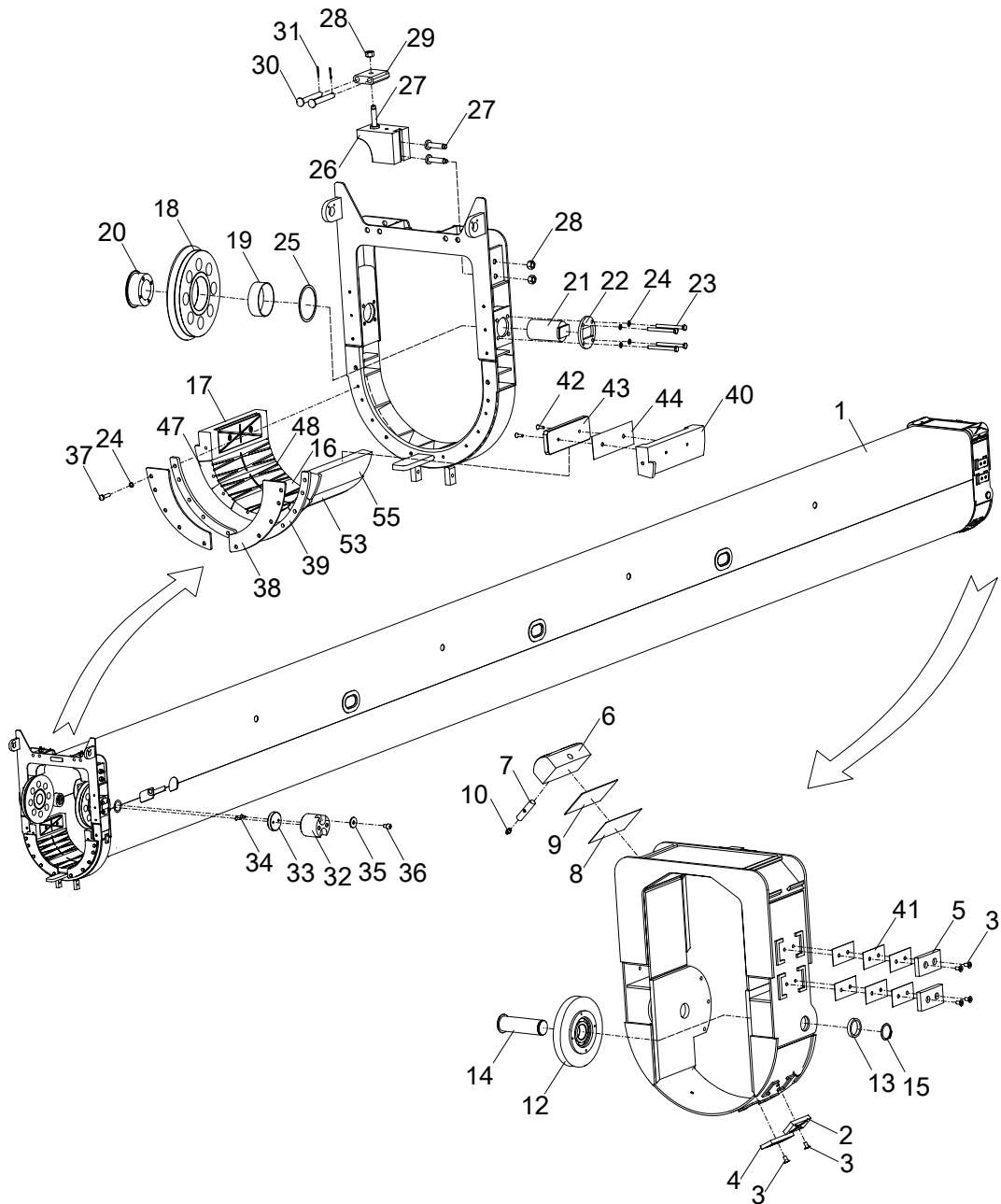
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148720000000	Telescopic boom section 2 assy.		
1	00631148720200000	•Telescopic boom section 2 welded	1	
2	00633230000000153	•Slide block	2	
3	1080000001	•Oil cup	2	
4	00633230000000041	•Sleeve	2	
5	204040017	•Molybdenum disulfide grease	8kg	
6	00631208600001030	•Cold-rolling plate	4	
7	00631208600001010	•Cold-rolling plate	4	
8	00633230000000061	•Pulley assy.	2	
9	00633148700001020	•Pin	2	
10	1040300096	•Retaining ring	2	
11	00631148610001010	•Slide block	4	
12	1040100080	•Screw	12	
13	00631148610001040	•Pad	8	
14	00631148610001020	•Slide block	2	
15	00631148610001030	•Slide block	2	
16	00631148510001060	•Slide block	21	
17	00631148520001010	•Slide block (MC nylon)	4	
18	00631148520001050	•Slide block (MC nylon)	4	
19	00631148520001040	•Slide block	2	
20	00631148510001020	•Pin	4	
21	1040500068	•Pin	4	
22	00631148510001010	•Cold-rolling plate	2	
23	1040200073	•Baffle	6	
24	00633108500001050	•Bolt	6	
25	00631148720001010	•Closed plate	2	
26	00631148720001020	•Pad	2	
27	1040300067	•Seal ring	14	
28	1040000122	•Bolt	14	

PULLEY ASSY. D00633230000000061Y

PULLEY ASSY. D00633230000000061Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	006332300000000061	Pulley assy.		
1	006332300000000066	•Pulley	1	
2	006332300000000031	•Bearing	2	
3	1040300125	•Retaining ring	1	
4	204110014	•Lithium base grease	0.1kg	

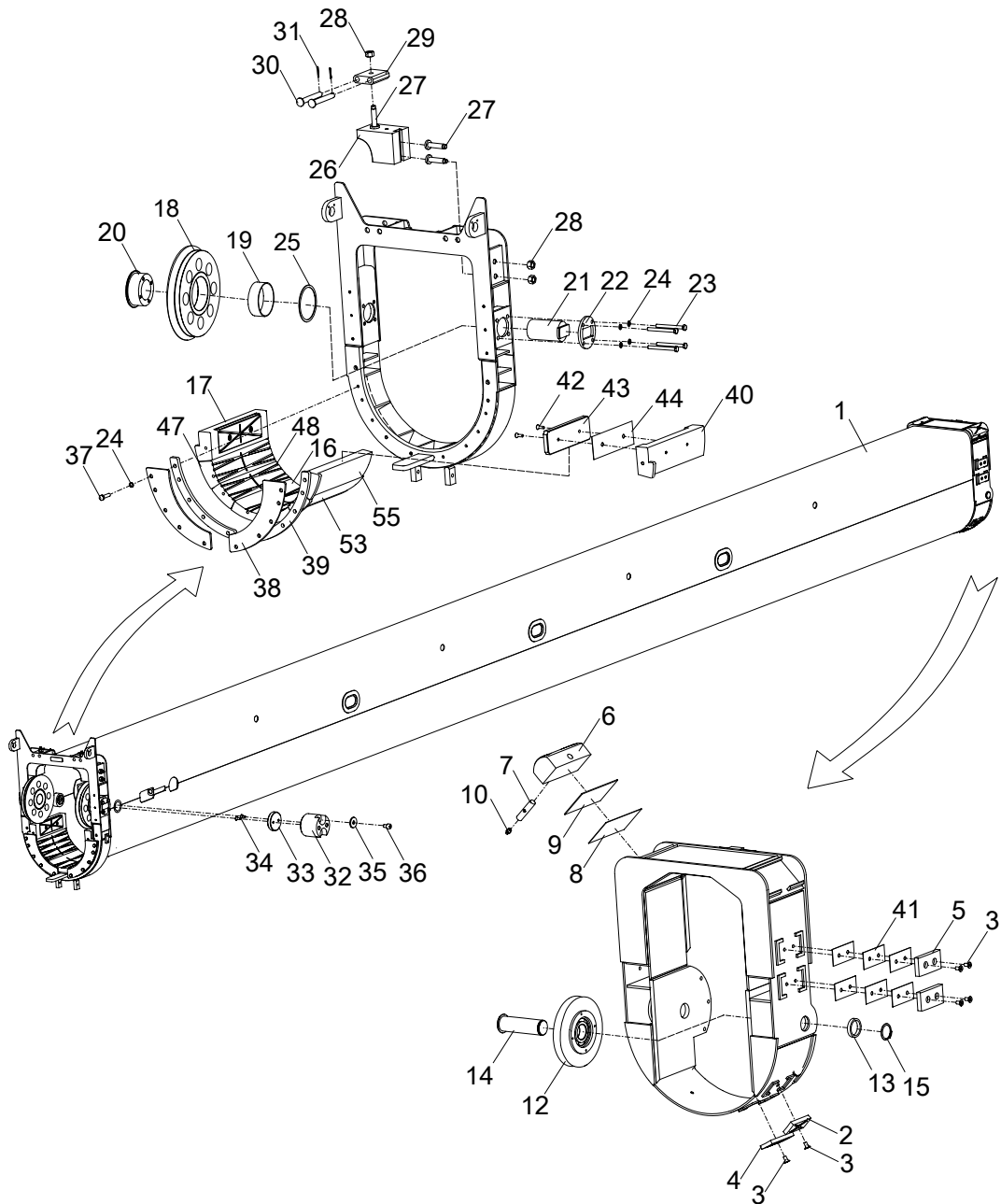
TELESCOPIC BOOM SECTION 3 ASSY. D00631148820000000Y



TELESCOPIC BOOM SECTION 3 ASSY. D0063114882000000Y

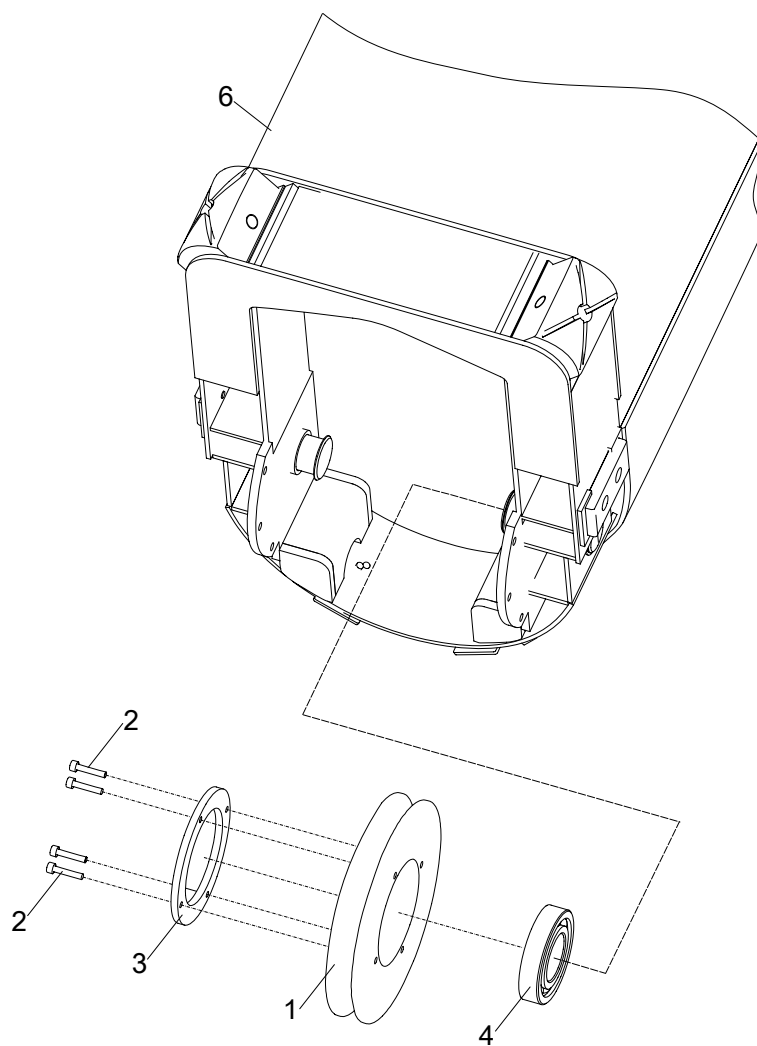
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148820000000	Telescopic boom section 3 assy.		
1	00631148820200000	•Telescopic boom section 3 welded	1	
2	00631148610001020	•Slide block	2	
3	1040100080	•Screw	12	
4	00631148610001030	•Slide block	2	
5	00631148610001010	•Slide block	4	
6	00633230000000147	•Slide block	2	
7	00633230000000041	•Sleeve	2	
8	00631208800001080	•Cold-rolling plate	4	
9	00631208800001010	•Cold-rolling plate	4	
10	1080000001	•Oil cup	2	
11	204040017	•Molybdenum disulfide grease	8kg	
12	00631208800400000	•Pulley assy.	2	
13	006332300000000133	•Spacer ring	2	
14	00631148810001010	•Pin	2	
15	1040300096	•Retaining ring	2	
16	00631148810001021	•Slide block	1	
17	00631148820001090	•Slide block	1	
18	00631148810001040	•Pulley	2	
19	00631148810001050	•Sleeve	2	
20	00631148810001060	•Sleeve	2	
21	00631148810001070	•Shaft	2	
22	00631148810001080	•End cover	2	
23	1040000258	•Bolt	8	
24	1040300067	•Seal ring	18	
25	00631148810001090	•Spacer ring	2	
26	00631148810001100	•Slide block	2	
27	00633108500001050	•Bolt	6	
28	1040200110	•Baffle	6	
29	00631148510001010	•Cold-rolling plate	2	
30	00631148510001020	•Pin	4	
31	1040500068	•Pin	4	
32	00631148810001140	•Guide block	2	
33	00631228500001020	•Slide block	2	

TELESCOPIC BOOM SECTION 3 ASSY. D00631148820000000Y



TELESCOPIC BOOM SECTION 3 ASSY. D0063114882000000Y

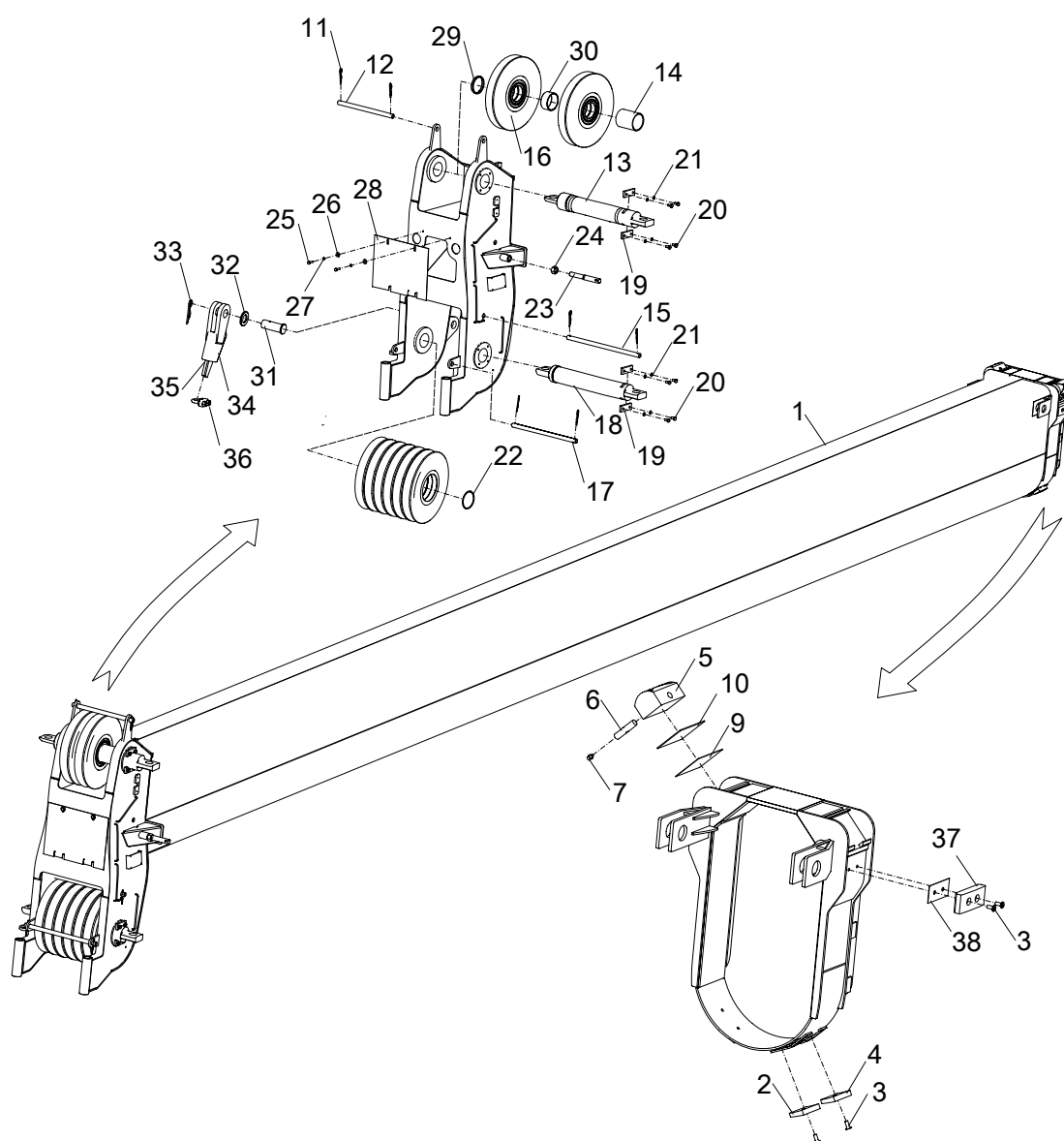
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	1040100168	•Screw	4	
35	1040300209	•Seal ring	2	
36	1040100260	•Screw	2	
37	1040000152	•Bolt	10	
38	00631148820001070	•Closed plate	2	
39	00631148820001080	•Pad	2	
40	00631148820001100	•Slide block	1	
41	00631148610001040	•Pad	12	
42	00630878830001170	•Pad	2	
43	1040100082	•Screw	4	
44	00630878830001180	•pad	6	
45	00631148820001110	•Slide block	1	
46	00631148820001120	•Slide block	1	
47	00631148820001130	•Slide block	1	
48	00631148820001140	•Slide block	1	
49	00631148820001150	•Slide block	1	
50	00631148820001160	•Slide block	1	
51	00631148820001170	•Slide block	1	
52	00631148820001180	•Slide block	1	
53	00631148820001190	•Slide block	1	
54	00631148820001200	•Slide block	1	
55	00631148820001210	•Slide block	1	
56	00631148820001220	•Slide block	1	

PULLEY ASSY. D00631208800400000Y

PULLEY ASSY. D00631208800400000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631208800400000	Pulley assy.		
1	00631208800401010	•Pulley	1	
2	1040100036	•Screw	4	
3	00633098700401020	•Cover	1	
4	1050200056	•Rolling bearing	1	
5	204110014	•Lithium base grease	0.1kg	
6		Telescopic boom section 3 assy	1	

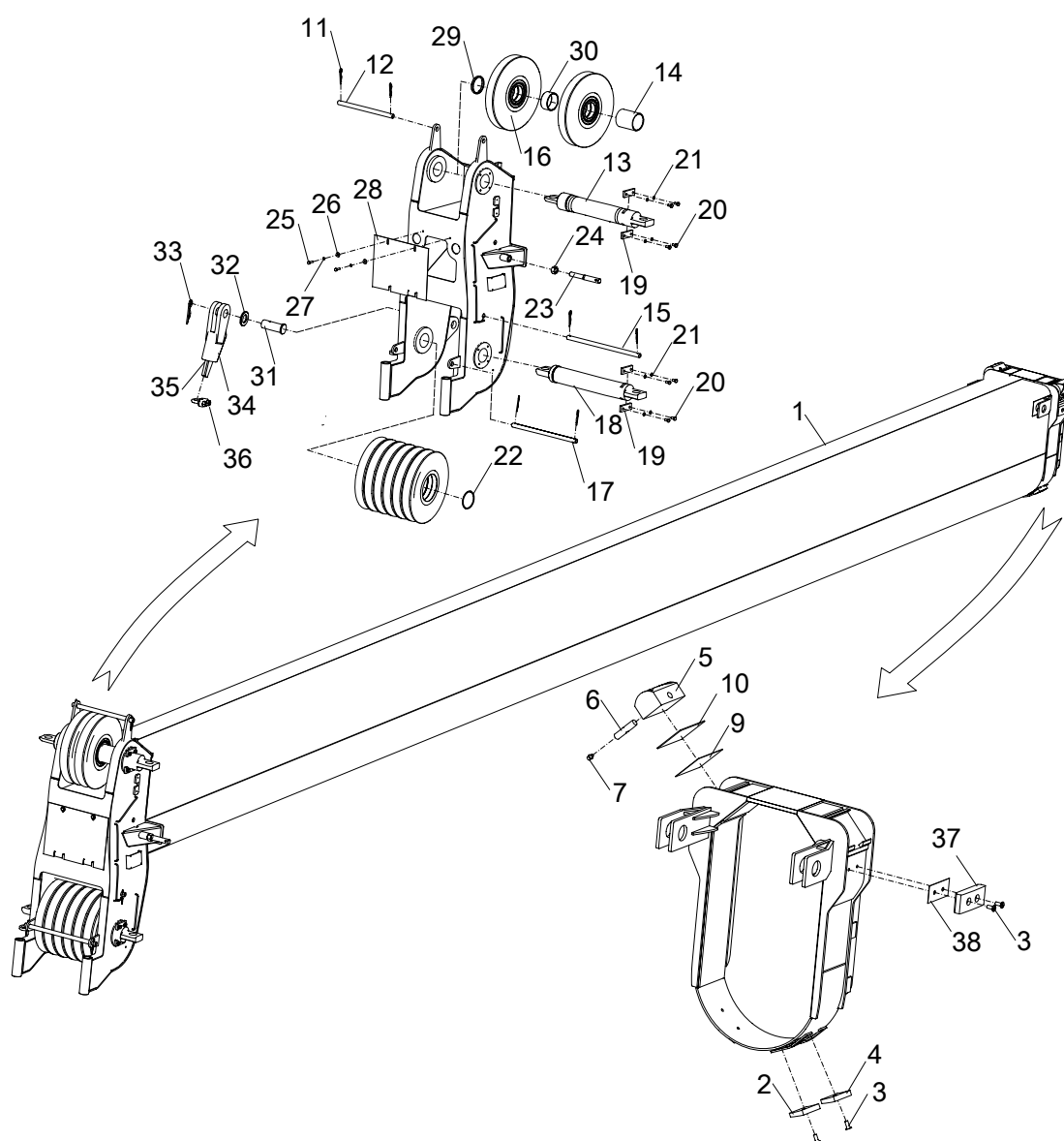
TELESCOPIC BOOM SECTION 4 ASSY. D0063114891000000Y



TELESCOPIC BOOM SECTION 4 ASSY. D00631148910000000Y

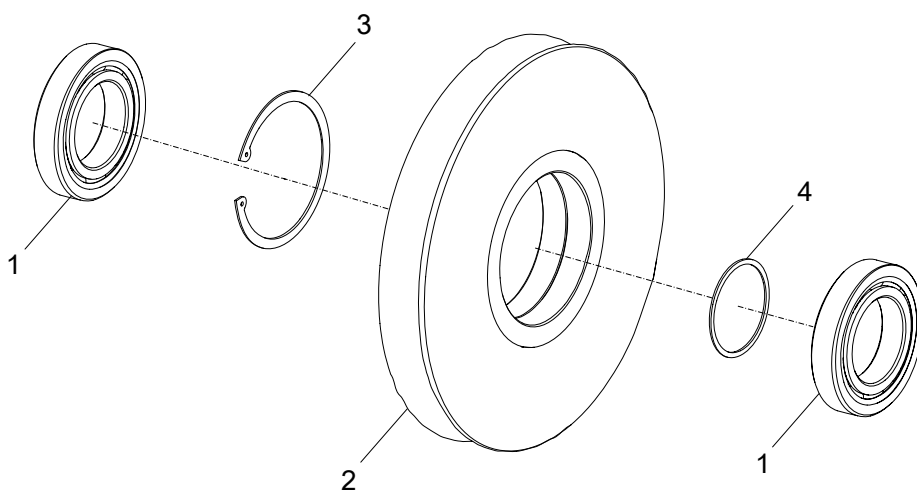
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148910000000	Telescopic boom section 4 assy.		
1	00631148910200000	•Telescopic boom section 4 welded	1	
2	00631148910001010	•Slide block (MC nylon)	2	
3	1040100075	•Screw	8	
4	00631148910001020	• Slide block (MC nylon)	2	
5	00633230000000132	•Slide block	2	
6	00633230000000041	•Sleeve	2	
7	1080000001	•Oil cup	2	
8	204040017	•Molybdenum disulfide grease	6kg	
9	00631208900001120	•Cold-rolling plate	4	
10	00631208900001110	•Cold-rolling plate	4	
11	0063400000007	•Springpin(D22,24,25,28)	6	
12	00631208900001010	•Pipe	1	
13	00631148900400000	•Upper pulley shaft	1	
14	00631148900001010	•Spacer sleeve	1	
15	00633230000000143	•Pipe	1	
16	00633230000000044	•Pulley assy.	8	
17	00631148900001020	•Pipe	1	
18	00631148900001030	•Pulley shaft, lower	1	
19	00633230000000139	•Cold-rolling plate	4	
20	1040000116	•Bolt	8	
21	1040300067	•Seal ring	8	
22	00633230000000050	•Spacer sleeve	7	
23	00631148900001050	•Wire securing stud	1	
24	1040200175	•Baffle	1	
25	1040000018	•Bolt	2	
26	1040300094	•Seal ring	2	
27	1040300063	•Seal ring	2	
28	00631208900001050	•Cold-rolling plate	1	
29	00631148900001060	•Spacer sleeve	1	
30	00631148900001040	•Spacer sleeve	1	
31	00631258900001040	•Pin	1	
32	00633230000000059	•Seal ring	1	
33	0063400000001	•Springpin(D40,45)	1	

TELESCOPIC BOOM SECTION 4 ASSY. D0063114891000000Y



TELESCOPIC BOOM SECTION 4 ASSY. D00631148910000000Y

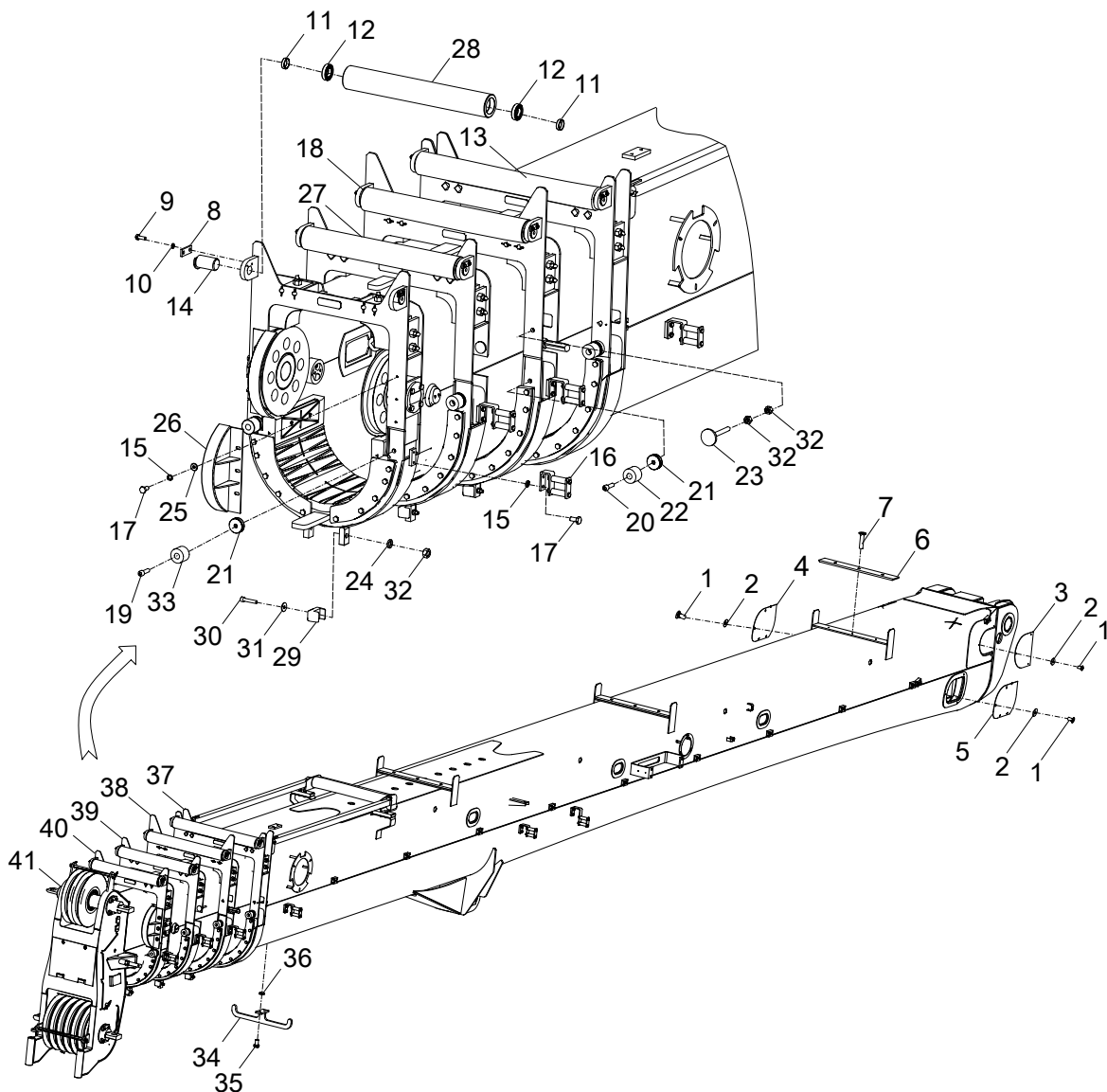
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	00631258900001030	•Wedge	1	
35	00633230000000062	•Wedge	1	
36	1090100001	•Wire rope clamp	1	
37	00631258900001020	•Slide block	2	
38	00631148610001040	•Pad	4	

PULLEY ASSY. D00633230000000044Y

PULLEY ASSY. D00633230000000044Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00633230000000044	Pulley assy.		
1	1050200113	•Grooved ball bearing	2	
2	00633230000000052	•Pulley	1	
3	00633230000000051	•Snap ring	1	
4	00633230000000043	•Spacer sleeve	1	
5	204110014	•Lithium base grease	0.1kg	

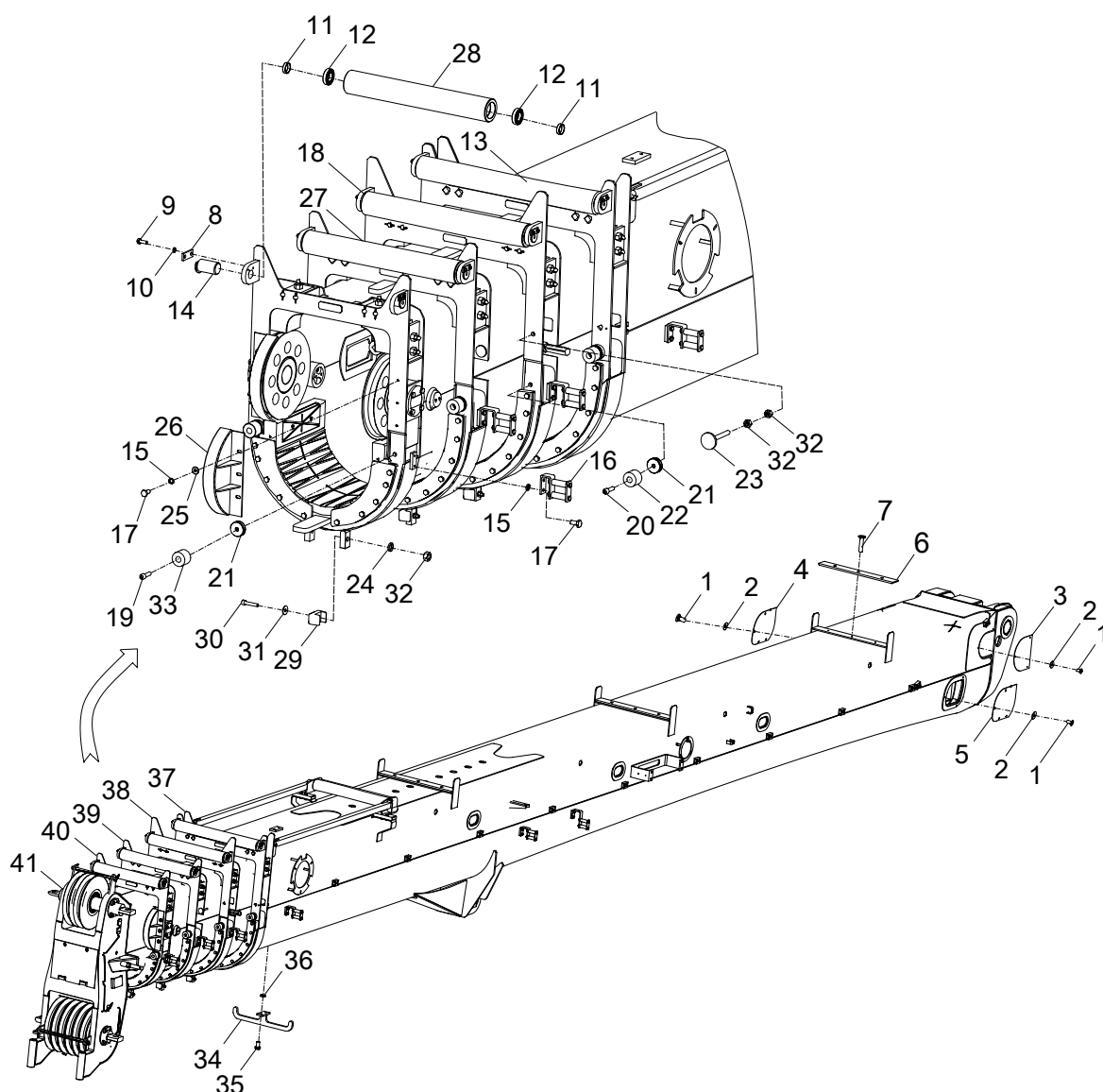
MAIN BOOM ASSY. D0063114011000000Y



MAIN BOOM ASSY. D00631140110000000Y

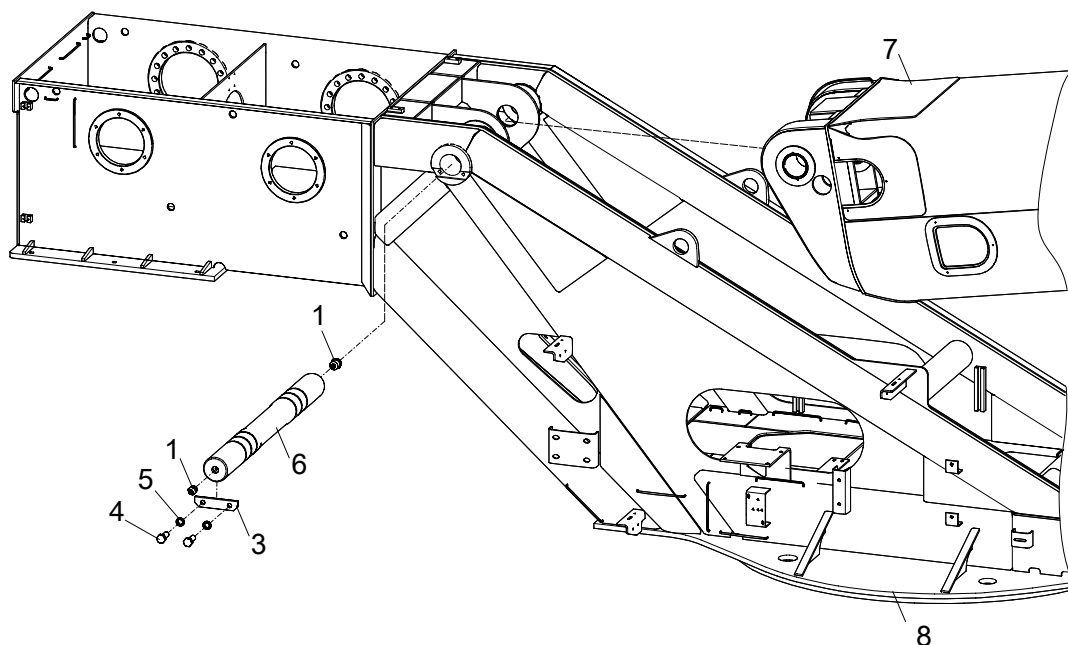
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631140110000000	Main boom assy.		
1	1040100541	•Screw	16	
2	1040300159	•Seal ring	16	
3	00631220100001020	•Cold-rolling plate	2	
4	00631140110001011	•Cold-rolling plate	1	
5	00631140110001021	•Cold-rolling plate	1	
6	00633144700201020	•Plate	3	
7	1040100158	•Screw	9	
8	006340000013	•Baffle 30	8	
9	1040000109	•Bolt	16	
10	1040300062	•Seal ring	16	
11	00631900100001080	•Spacer sleeve	8	
12	1050200084	•Rolling bearing	8	
13	00631400100001040	•Drum	1	
14	00631900100001100	•Pin	8	
15	1040300063	•Seal ring	18	
16	00631140110400000	•Line bracket group	1	
17	1040000098	•Bolt	18	
18	00631400100001050	•Drum	1	
19	1040100089	•Screw	2	
20	1040100038	•Screw	6	
21	00630820100200000	•Adjusting pad	1	
22	00631250100001040	•Plate	6	
23	00630870130200000	•Adjusting pad	2	
24	1040300067	•Seal ring	16	
25	1040300094	•Seal ring	6	
26	00631140110200000	•Pulley housing	2	
27	00631210100001040	•Drum	1	
28	00630620100001040	•Drum	1	
29	00631410100001040	•Aligning block	16	
30	1040100166	•Screw	16	
31	1040300027	•Seal ring	100	
32	1040200113	•Baffle	20	
33	00630870120001010	•Plate	2	

MAIN BOOM ASSY. D00631140110000000Y



MAIN BOOM ASSY. D00631140110000000Y

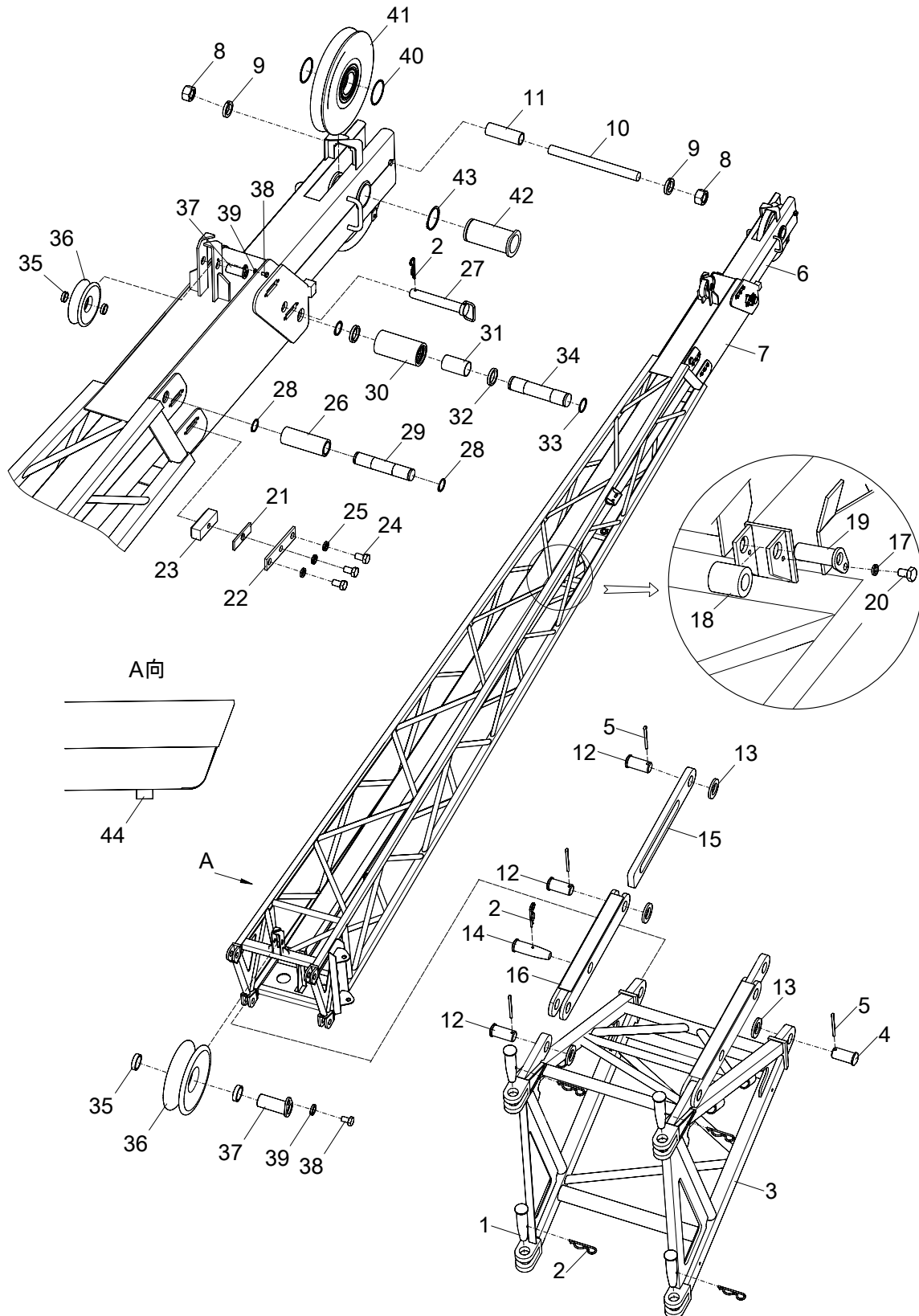
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	00631140110600000	•Wire rope carrier	1	
35	10400000093	•Bolt	2	
36	1040300054	•Seal ring	2	
37		Basic boom assy.	1	
38		Telescopic boom section 1 assy.	1	
39		Telescopic boom section 2 assy.	1	
40		Telescopic boom section 3 assy.	1	
41		Telescopic boom section 4 assy.	1	

MAIN BOOM INSTALLATION D00631144740200000Y

MAIN BOOM INSTALLATION D00631144740200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631144740200000	Main boom installation		
1	1080000002	•Oil cup	2	
2	204110014	•Lithium base grease	2kg	
3	00631144700201020	•Baffle	1	
4	1040000102	•Bolt	2	
5	1040300068	•Seal ring	2	
6	00631144740201010	•Mounting shaft of main boom	1	
7		Main boom	1	
8		Slewing table attachments welded assy.	1	

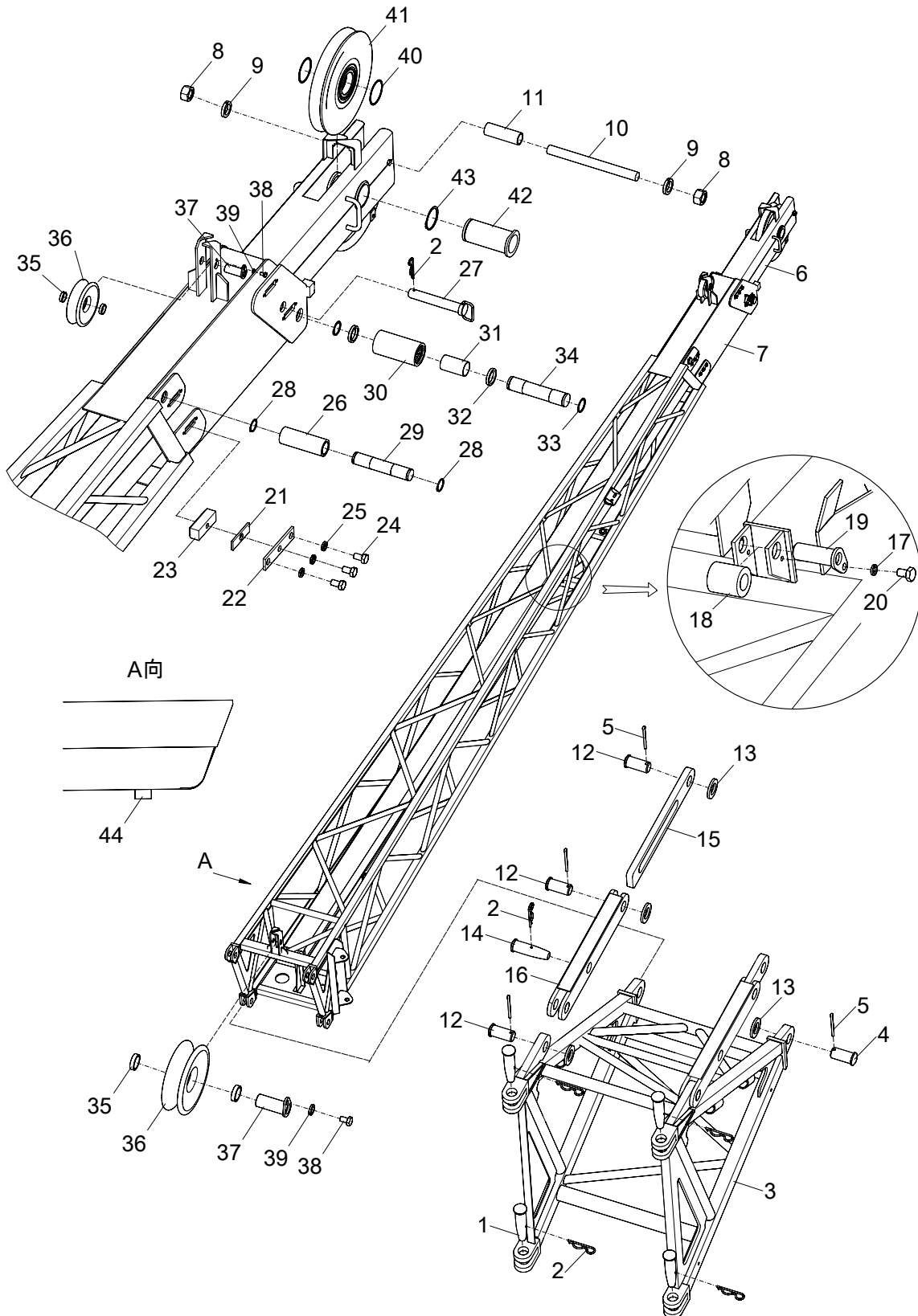
JIB D00631250200000000Y



JIB D00631250200000000Y

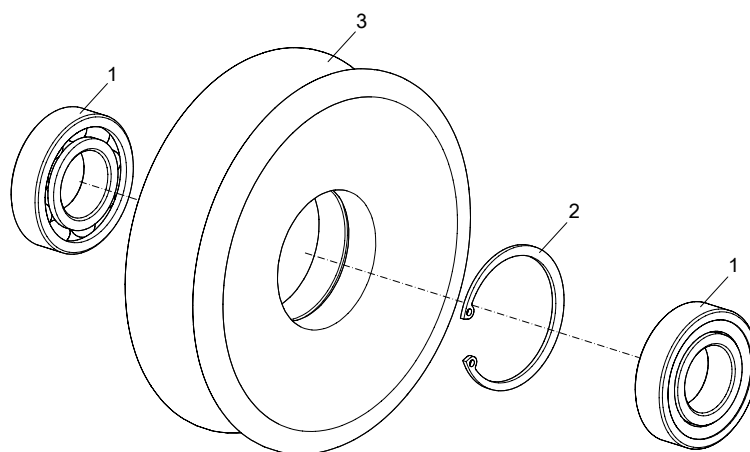
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631250200000000	Jib		
1	00633100200201220	•Pin	4	
2	0063400000001	•Springpin(D40,45)	7	
3	00631220200200000	•Adaptor	1	
4	00633130200001030	•Pin	2	
5	1040500076	•Pin	8	
6	00631220200400000	•Box-shaped boom	1	
7	00631250200600000	•Lattice jib	1	
8	1040200196	•Baffle	2	
9	1040300028	•Seal ring	2	
10	00633130200001010	•Rope securing pin	1	
11	00633130200001020	•Rope securing tube	1	
12	00633130200001130	•Pin	6	
13	00633130200001170	•Seal ring	8	
14	00633130200001160	•Pin	2	
15	00631220200001010	•Plate	2	
16	00631220200800000	•Pull bracket	2	
17	1040300063	•Seal ring	1	
18	00633130201600000	•Drum	1	
19	00633130201800000	•Pin	1	
20	1040000103	•Bolt	1	
21	00633130200001050	•Pad	8	
22	00633130200001060	•Cold-rolling plate	8	
23	00633130200001070	•Slide block	8	
24	1040000093	•Bolt	24	
25	1040300054	•Seal ring	24	
26	00633130200800000	•Drum	1	
27	00633130200600000	•Pin	1	
28	1040300017	•Retaining ring	2	
29	00633130200001080	•Pin	1	
30	00633130201400001	•Roller	1	
31	00633130200001350	•Sleeve	1	
32	00633130200001100	•Bushing	2	
33	1040300018	•Retaining ring	2	

JIB D00631250200000000Y



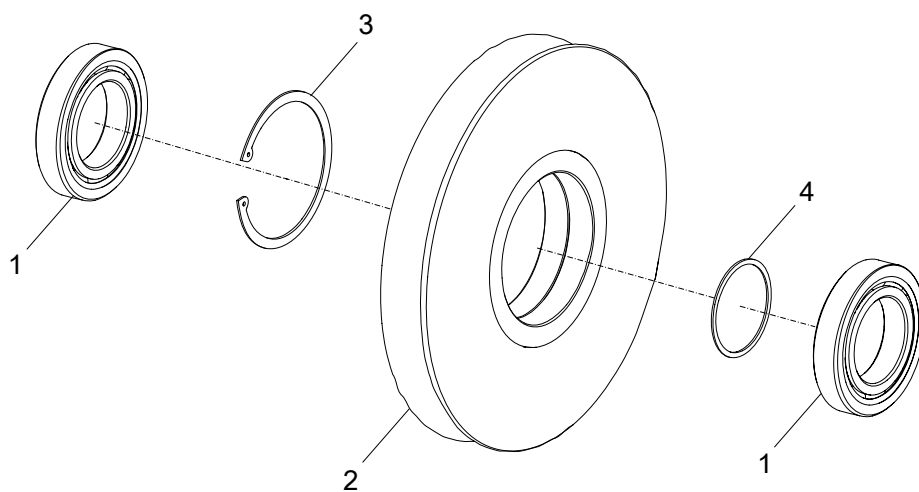
JIB D00631250200000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	00633130200001111	•Pin	1	
35	00633130200001090	•Shaft	4	
36	00633130201000000	•Pulley assy.	2	
37	00633130201200000	•Shaft	2	
38	1040000132	•Bolt	2	
39	1040300067	•Seal ring	2	
40	00633230000000050	•Spacer sleeve	2	
41	00633230000000044	•Pulley assy.	1	
42	00633130200001040	•Hollow shaft	1	
43	1040300143	•Retaining ring	1	
44	00631250200001010	•Block	2	
45	204110014	•Lithium base grease	0.1kg	

PULLEY ASSY. D00633130201000000Y

PULLEY ASSY. D00633130201000000Y

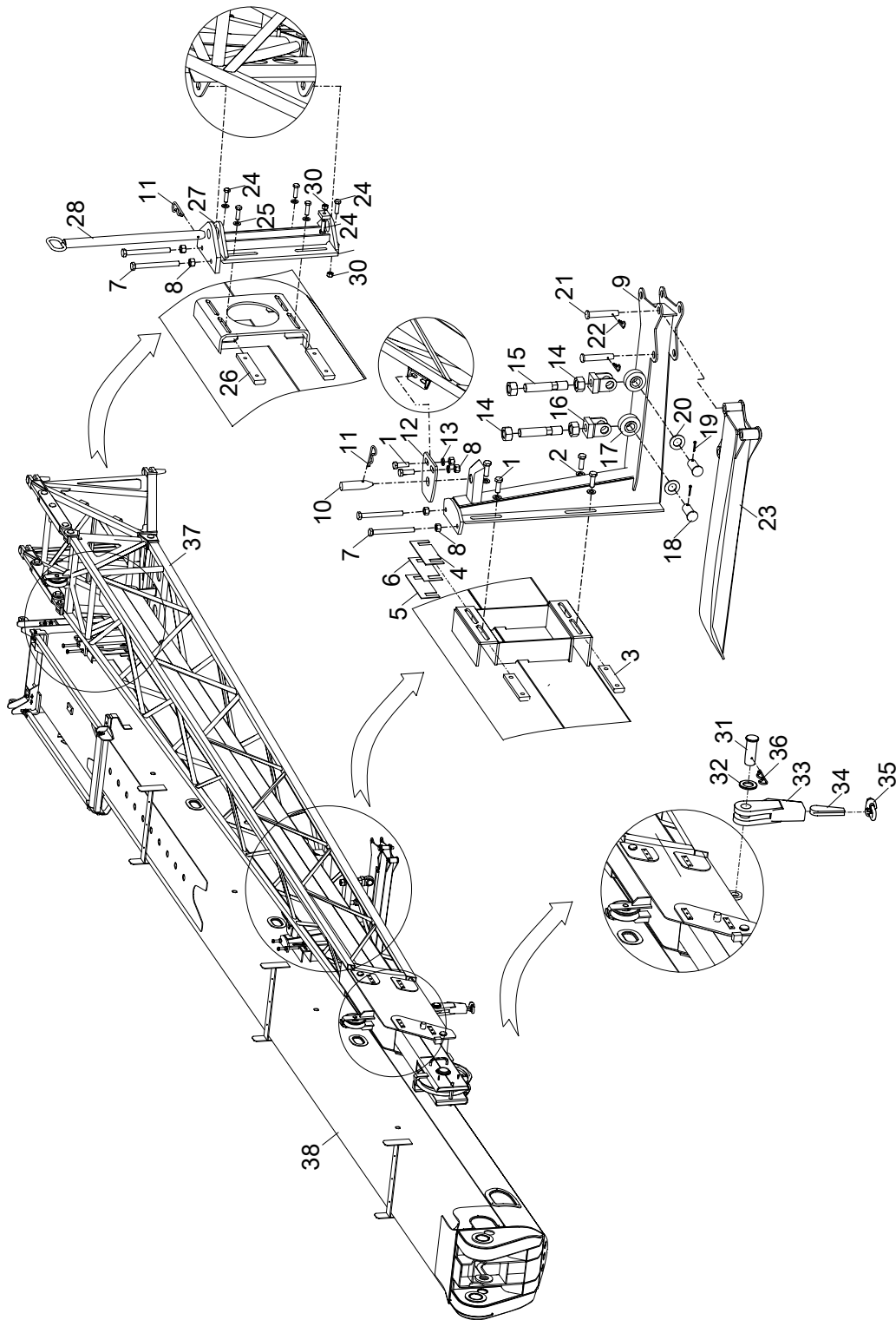
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00633130201000000	Pulley assy.		
1	1050200104	•Rolling bearing	2	
2	1040300144	•Retaining ring	1	
3	00633130201001010	•Pulley	1	
4	204110014	•Lithium base grease	0.1kg	

PULLEY ASSY. D00633230000000044Y

PULLEY ASSY. D00633230000000044Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00633230000000044	Pulley assy.		
1	1050200113	•Grooved ball bearing	2	
2	00633230000000052	•Pulley	1	
3	00633230000000051	•Snap ring	1	
4	00633230000000043	•Spacer sleeve	1	
5	204110014	•Lithium base grease	0.1kg	

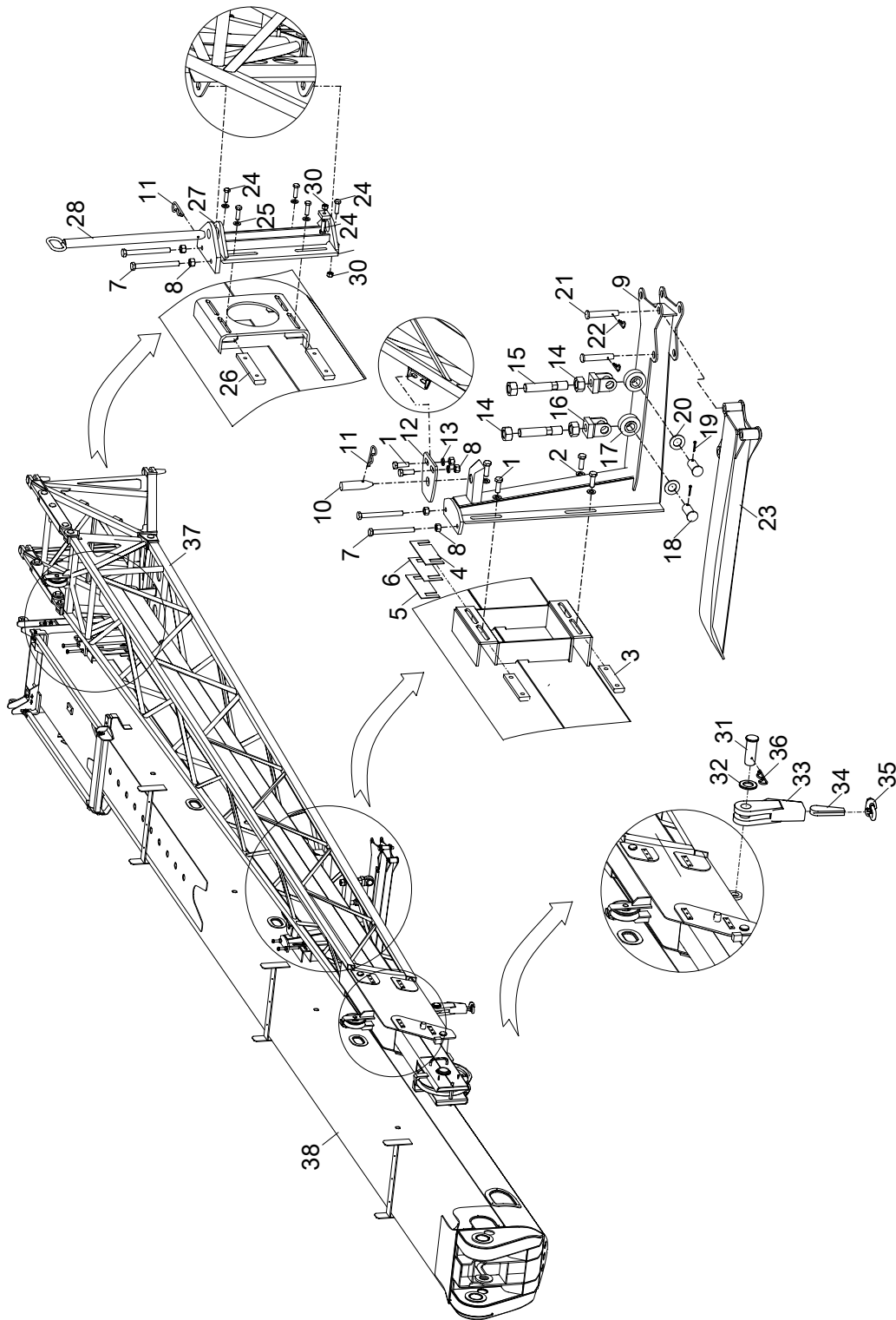
JIB ASSEMBLY D00631254740200000Y



JIB ASSEMBLY D00631254740200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631254740200000	Jib assembly		
1	1040000140	•Bolt	6	
2	1040300052	•Seal ring	4	
3	00633130200001240	•Pad	2	
4	00633130200001290	•Pad	1	
5	00633130200001300	•Pad	1	
6	00633130200001310	•Pad	1	
7	1040000054	•Bolt	4	
8	1040200110	•Baffle	6	
9	00633130203600001	•Intermediate bracket	1	
10	00633130203400000	•Pin	1	
11	006340000029	•Springpin(D30,32,35)	2	
12	00631224700401010	•Mounting plate	1	
13	1040300065	•Seal ring	2	
14	1040200146	•Baffle	4	
15	00631504700401010	•Stud	2	
16	00631504700410000	•Bracket	2	
17	00631504700401020	•Roller	2	
18	00631504700401030	•Shaft	2	
19	1040500077	•Pin	2	
20	1040300074	•Seal ring	2	
21	00633130200001320	•Pin	2	
22	006340000032	•Springpin(D	2	
23	00631254740210000	•Folding bracket	1	
24	1040000101	•Bolt	6	
25	1040300041	•Seal ring	4	
26	00633100200001030	•Plate	2	
27	00633100200400000	•Bracket	1	
28	00633100200600000	•Pin	1	
29	204110014	•Lithium base grease	0.1kg	
30	1040200096	•Baffle	2	
31	00631258900001040	•Pin	1	
32	00633230000000059	•Seal ring	1	
33	00631258900001030	•Wedge	1	

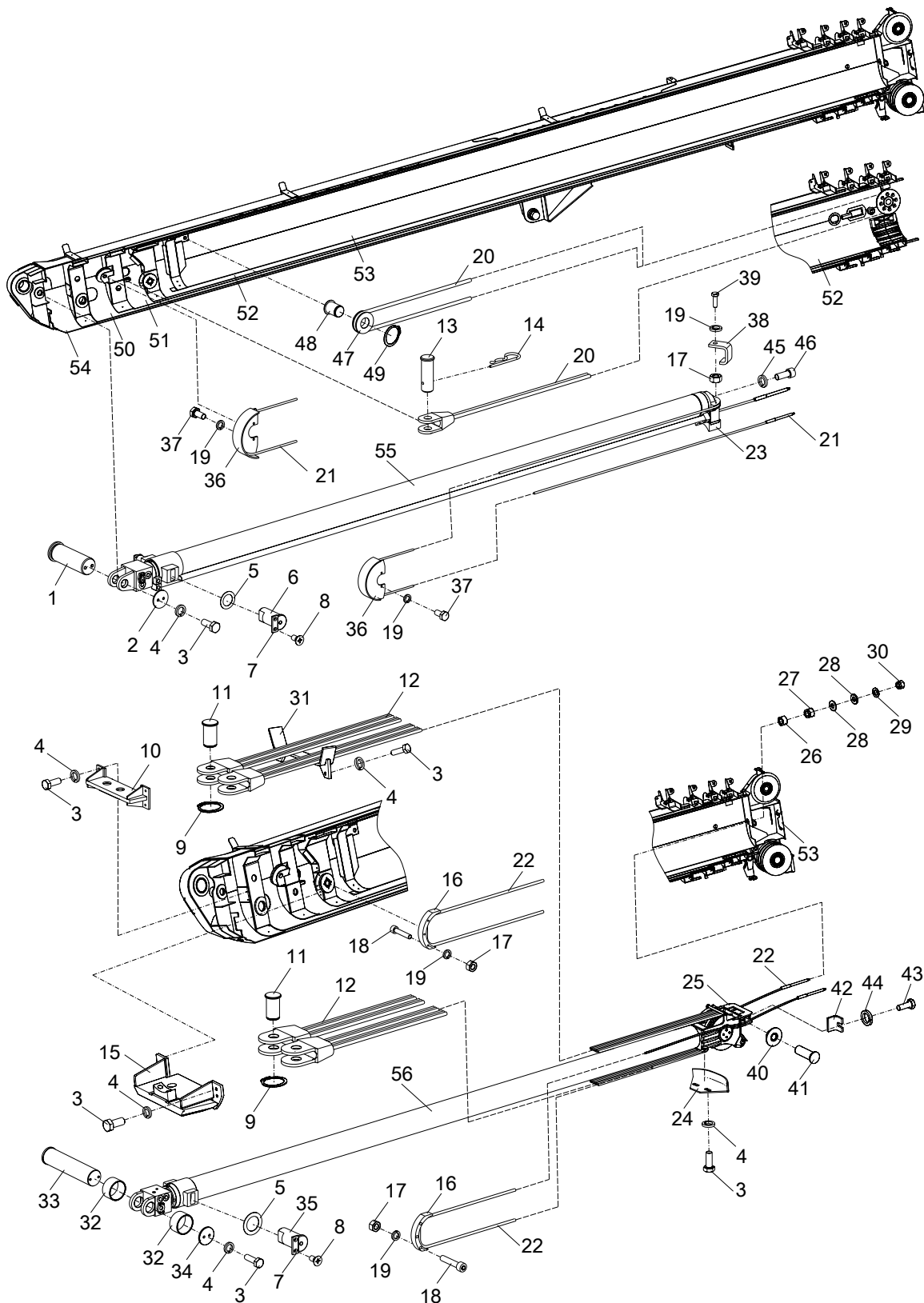
JIB ASSEMBLY D00631254740200000Y



JIB ASSEMBLY D00631254740200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	00633230000000062	•Wedge	1	
35	1090100001	•Wire rope clamp	1	
36	006340000001	•Springpin(D40,45)	1	
37		Jib	1	
38		Basic boom assy.	1	

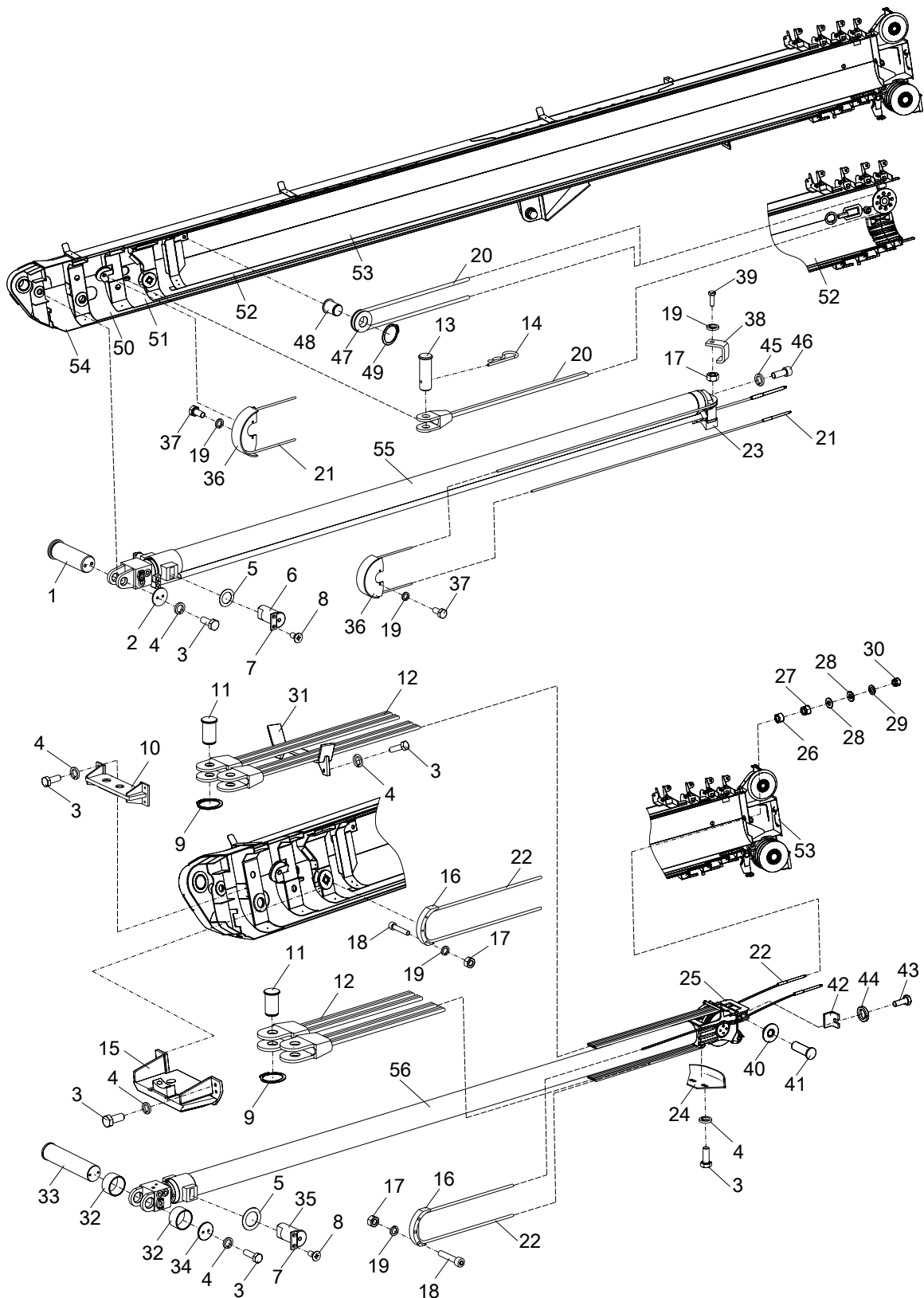
TELESCOPING SYSTEM D00631141810000000Y



TELESCOPING SYSTEM D00631141810000000Y

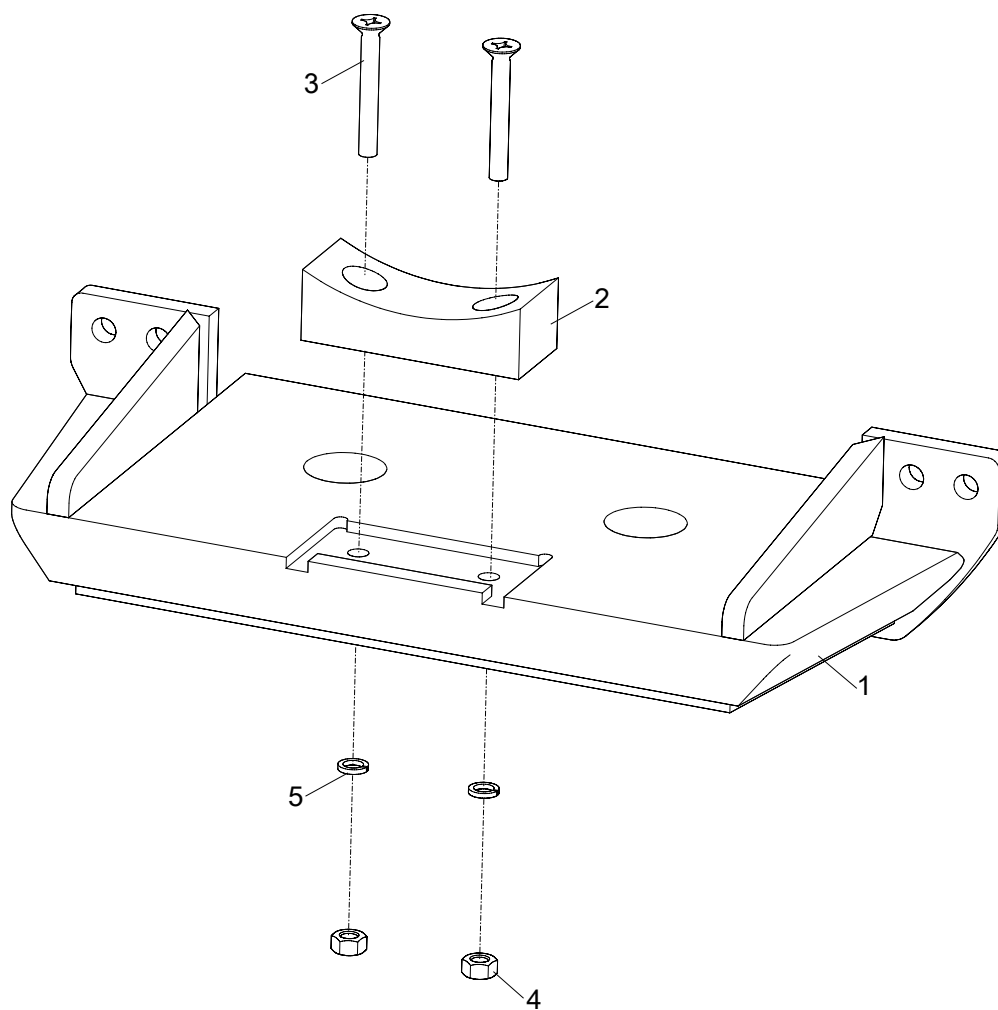
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141810000000	Telescoping system		
1	00631221800001010	•Pin	1	
2	006340000072	•Retaining ring 80	1	
3	1040000114	•Bolt	16	
4	1040300067	•Seal ring	16	
5	00631201801600000	•Adjusting pad block	4	
6	00631141800001010	•Pin	2	
7	00633091800001080	•Baffle	4	
8	1040100075	•Screw	8	
9	1040300184	•Retaining ring	4	
10	00631141800200000	•Fixing bracket for wire rope	1	
11	00633230000000064	•Shaft	4	
12	00631141800400000	•Boom extension wire rope I	2	
13	00633230000000030	•Pin	2	
14	006340000029	•Springpin(D30,32,35)	2	
15	00631141810200001	•Wire rope seat	1	
16	00631001800001020	•Guard board	2	
17	1040200192	•Baffle	8	
18	1040100031	•Screw	6	
19	1040300063	•Seal ring	12	
20	00631141800800000	•Boom extension rope II	2	
21	00631141801000000	•Retraction wire rope I	1	
22	00631141801200000	•Retraction wire rope II	1	
23	00631141801400000	•Guide seat	1	
24	00633141802800000	•Wire rope protectioncover	1	
25	00631141810400000	•Roller assy.	1	
26	1040200097	•Baffle	4	
27	1040200172	•Baffle	4	
28	00633091800001170	•Seal ring	8	
29	1040300053	•Seal ring	4	
30	1040200170	•Baffle	4	
31	00633101801400000	•Wire rope protection	1	
32	00630931810001020	•Spacer sleeve	2	
33	00631141800001020	•Shaft	1	

TELESCOPING SYSTEM D00631141810000000Y



TELESCOPING SYSTEM D0063114181000000Y

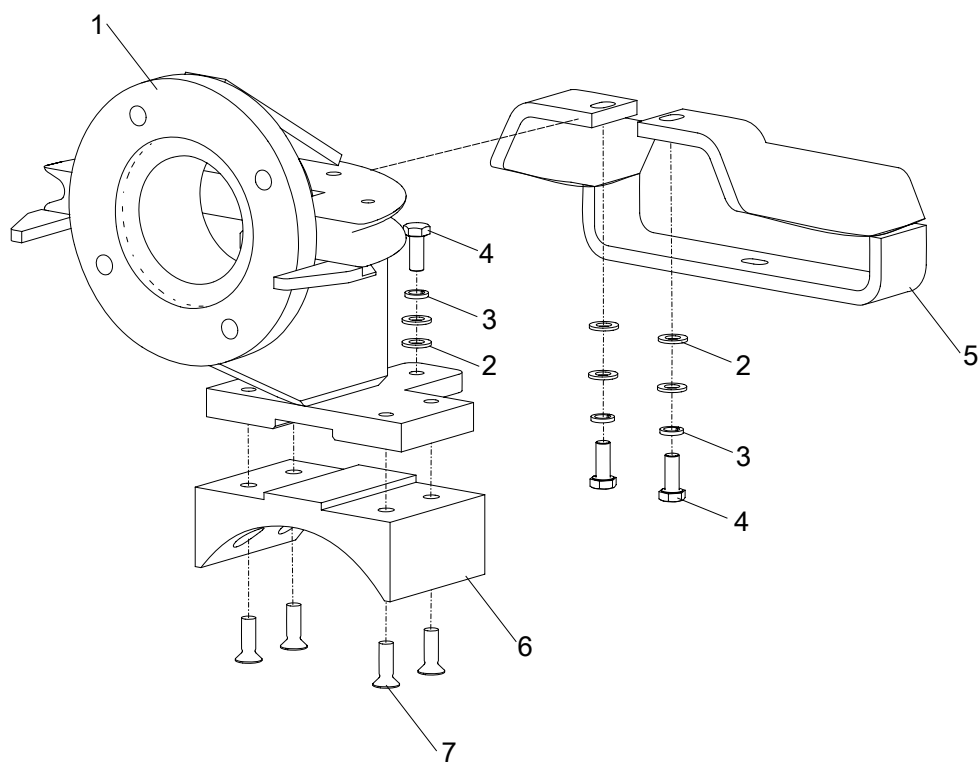
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	00633141800001100	•Cold-rolling plate	1	
35	00631141810001010	•Pin	2	
36	00633141802000000	•Pulley housing	2	
37	1040000098	•Bolt	4	
38	00633141800001120	•Plate	2	
39	1040000199	•Bolt	2	
40	00633230000000053	•Roller assy.	2	
41	00633230000000049	•Shaft	2	
42	00633230000000047	•Angle iron	2	
43	1040000109	•Bolt	2	
44	1040300062	•Seal ring	2	
45	1040300054	•Seal ring	10	
46	1040100089	•Screw	10	
47	00633141802200000	•Wheel	2	
48	00633141800001130	•Pin	2	
49	1040300096	•Retaining ring	2	
50		Telescopic boom section 1 assy.	1	
51		Telescopic boom section 2 assy.	1	
52		Telescopic boom section 3 assy.	1	
53		Telescopic boom section 4 assy.	1	
54		Basic boom assy.	1	
55		Telescoping cylinder (I)	1	
56		Telescoping cylinder (II)	1	

WIRE ROPE SEAT D00631141810200001Y

WIRE ROPE SEAT D00631141810200001Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141810200001	Wire rope seat		
1	00631141810210001	•Wire rope seat welded	1	
2	00631221800401010	•Slide block	1	
3	1040100261	•Screw	2	
4	1040200192	•Baffle	2	
5	1040300063	•Seal ring	2	

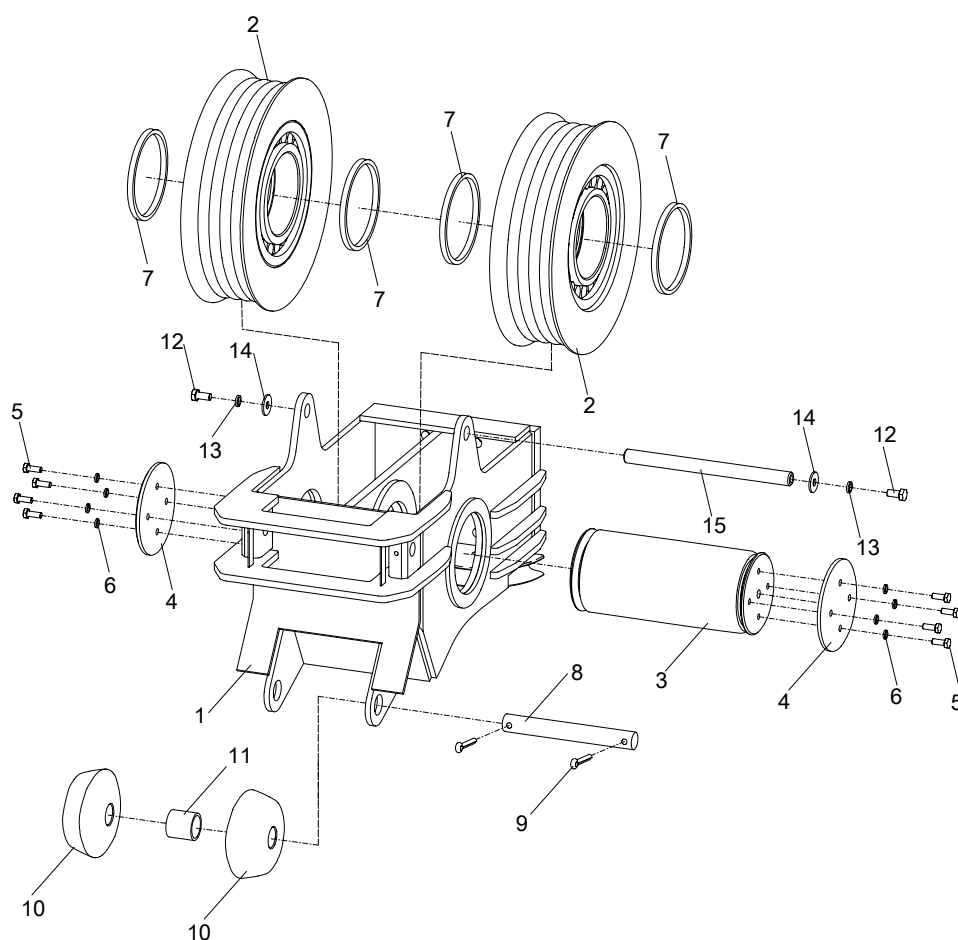
GUIDE SEAT D00631141801400000Y



GUIDE SEAT D00631141801400000Y

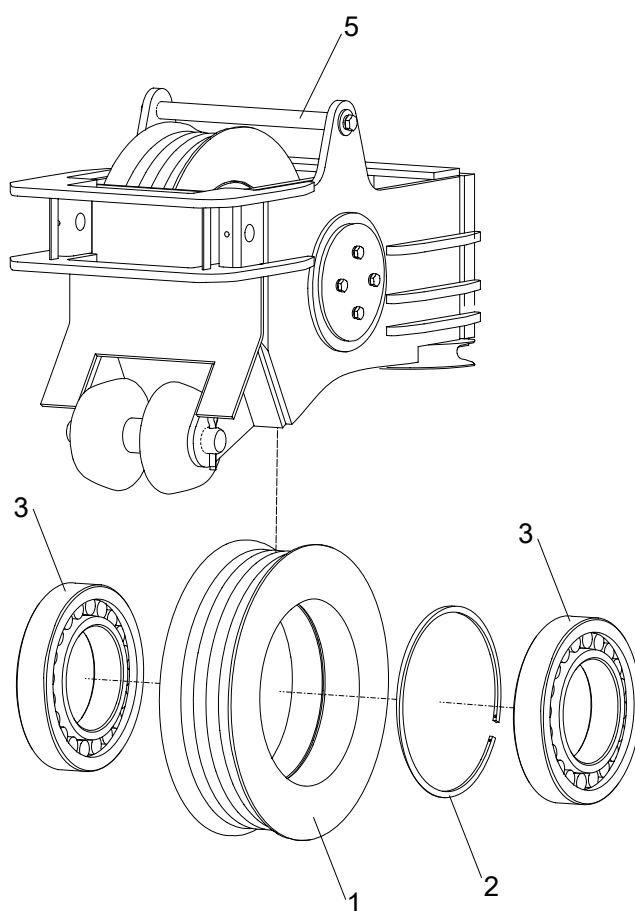
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141801400000	Guide seat		
1	00631141801410000	•Guide seat welded	1	
2	1040300061	•Seal ring	6	
3	1040300067	•Seal ring	3	
4	1040000114	•Bolt	3	
5	00633141801420000	•Wire rope cover	1	
6	00631141801401011	•Slide block	1	
7	1040100492	•Screw	4	

ROLLER ASSY. D00631141810400000Y



ROLLER ASSY. D00631141810400000Y

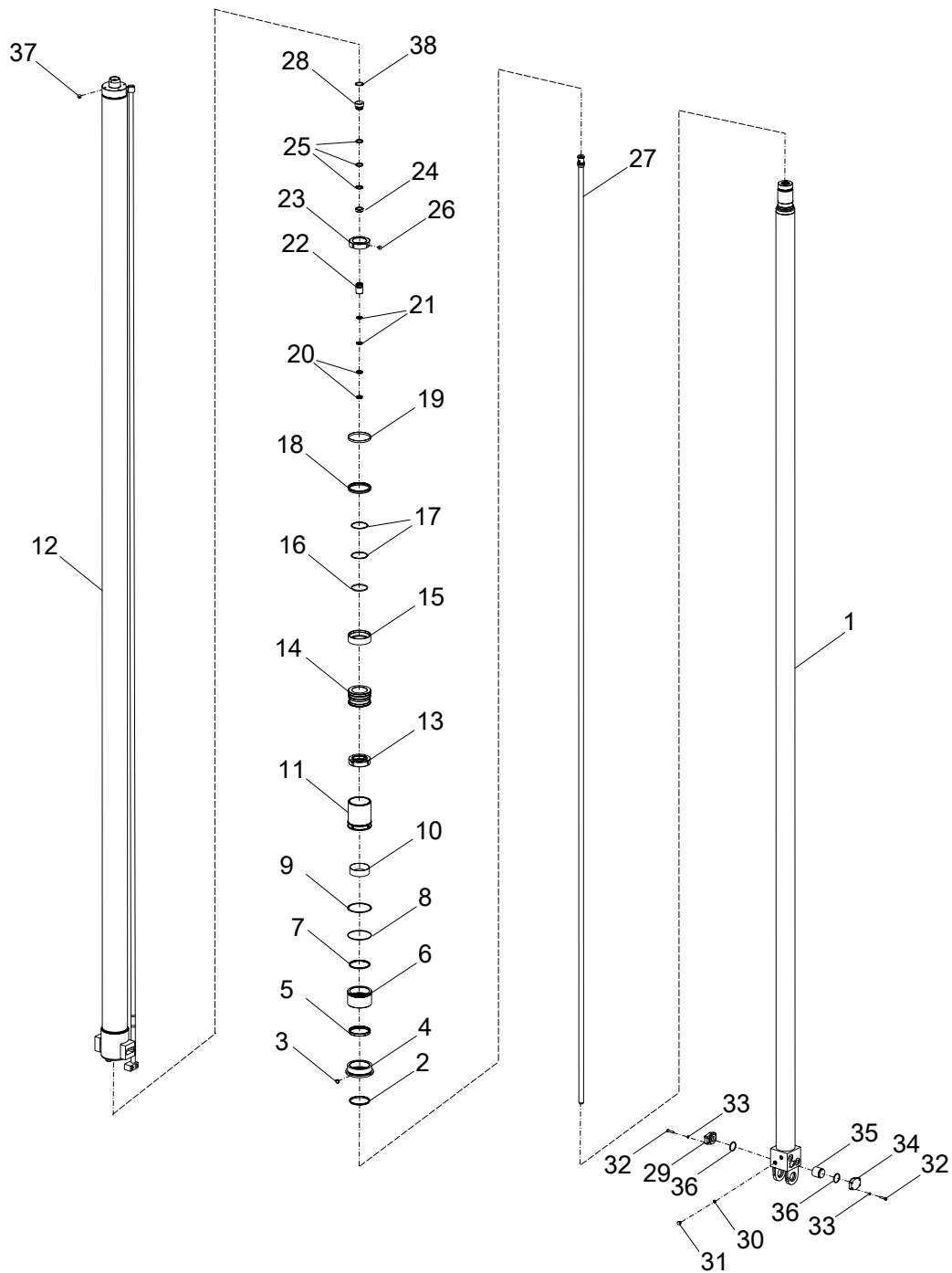
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141810400000	Roller assy.		
1	00631141810410000	•Roller welded	1	
2	00631141801620000	•Cable guide pulley	2	
3	00631141801630000	•Pin	1	
4	00633230000000065	•Cover	2	
5	1040000267	•Bolt	8	
6	1040300063	•Seal ring	8	
7	00633141801601020	•Spacer ring	4	
8	00633230000000034	•Pin	1	
9	1040500137	•Pin	2	
10	00631141810401010	•Wheel	2	
11	00633091800201030	•Pipe	1	
12	1040000116	•Bolt	2	
13	1040300067	•Seal ring	2	
14	1040300027	•Seal ring	2	
15	00631141801601010	•Pin	1	

CABLE GUIDE PULLEY D00631141801620000Y

CABLE GUIDE PULLEY D00631141801620000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141801620000	Cable guide pulley		
1	00631141801621010	•Wire rope pulley	1	
2	00633230000000040	•Snap ring	1	
3	1050200101	•Rolling bearing	2	
4	204110014	•Lithium base grease	0.2kg	
5		Roller assy.	1	

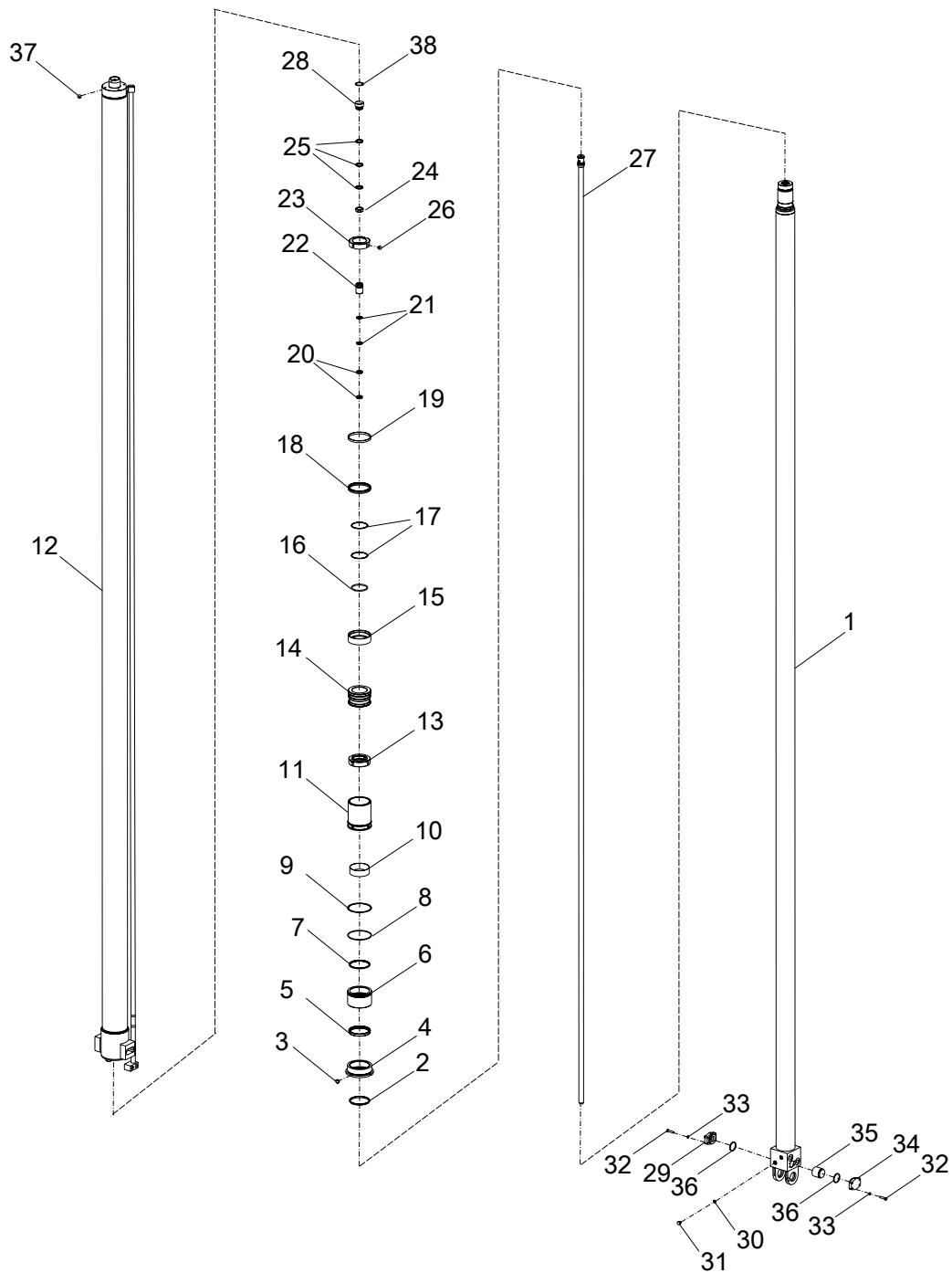
TELESCOPING CYLINDER (I) D00631148410100000_6400Y



TELESCOPING CYLINDER (I) D00631148410100000_6400Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148410100000	Telescoping cylinder (I)		
1	00631148410102000	•Piston rod	1	
2	1081200356	•Dust ring	1	
3	00630878410100007	•Baffle	1	
4	00630878410100003	•Cylinder cover	1	
5	1081002297	•Utypeseal ring	1	
6	00631148410100002	•Guide sleeve	1	
7	1081002392	•Step Seal	1	
8	1081000650	•O ring	1	
9	1040301112	•Retaining ring	1	
10	1054400080	•Bushing	1	
11	00631148410100004	•Spacer sleeve	1	
12	00631148410101000	•Cylinder	1	
13	00630878410100005	•Spacer sleeve	1	
14	00630878410100001	•Piston	1	
15	1081000337	•Combination seal ring	1	
16	1081000454	•O ring	1	
17	1040301292	•Retaining ring	2	
18	1081002190	•KYX piston seal	1	
19	1081400895	•Guide ring	1	
20	1081002579	•Utypeseal ring	2	
21	1081002414	•Step Seal	2	
22	00630848420100006	•Guide sleeve	1	
23	00631148410100005	•Baffle	1	
24	00630848420100008	•Baffle	1	
25	1081002454	•Dumbbell-type seal ring	3	
26	1040100467	•Screw	1	
27	00631148410103000	•Small rod	1	
28	00630848420100009	•Tail cover	1	
29	00630848420104000	•Cover plate	1	
30	1040300738	•Seal ring	2	
31	1040101360	•Hexagon socket plug	2	
32	1040000018	•Bolt	8	
33	1040300063	•Seal ring	8	

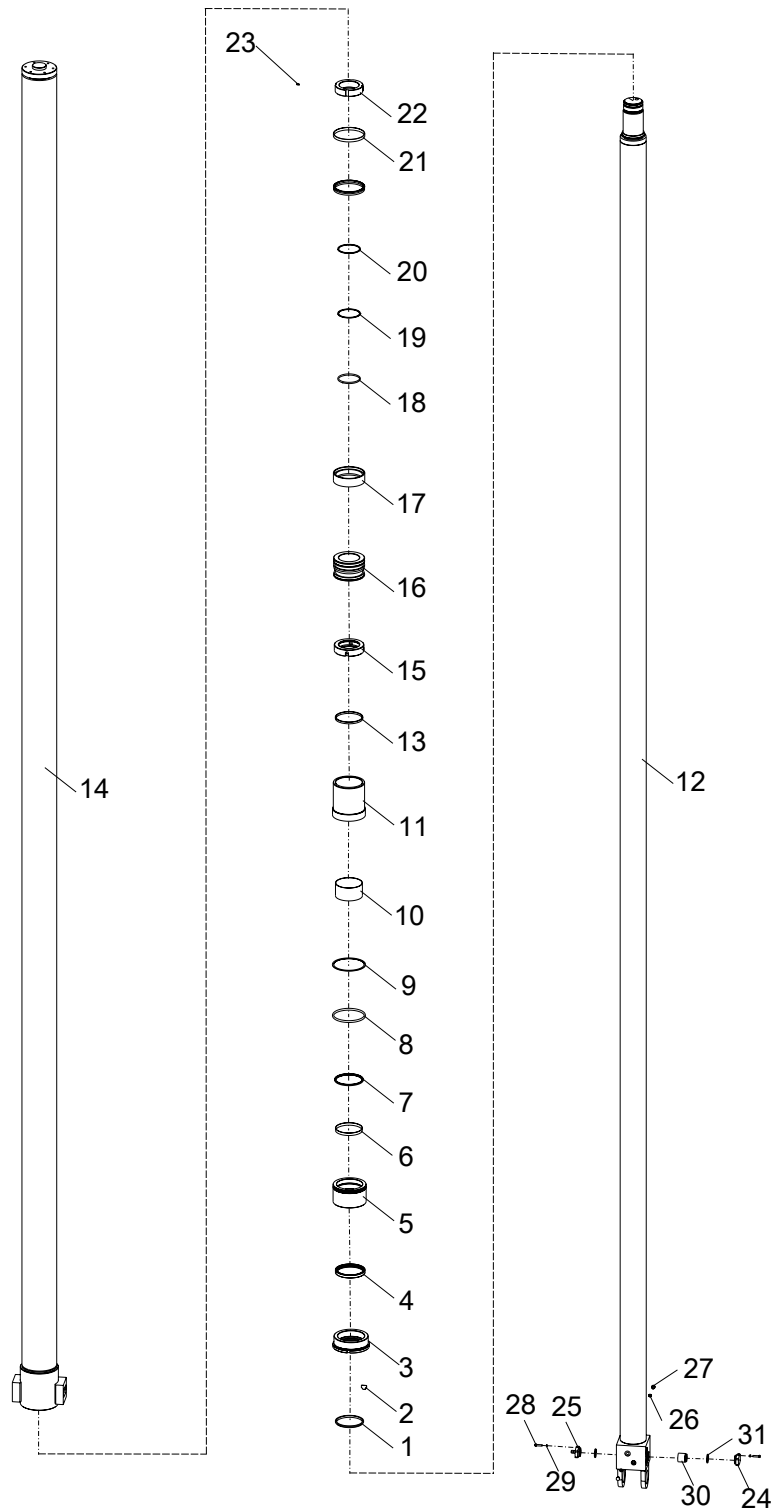
TELESCOPING CYLINDER (I) D00631148410100000_6400Y



TELESCOPING CYLINDER (I) D00631148410100000_6400Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	0063084842010000A	•Cover plate	1	
35	1010300314	•Balancing valve	1	
36	1081002063	•O ring	2	
37	1040101151	•Screw	1	
38	1040301219	•Circlipretaining ring	1	

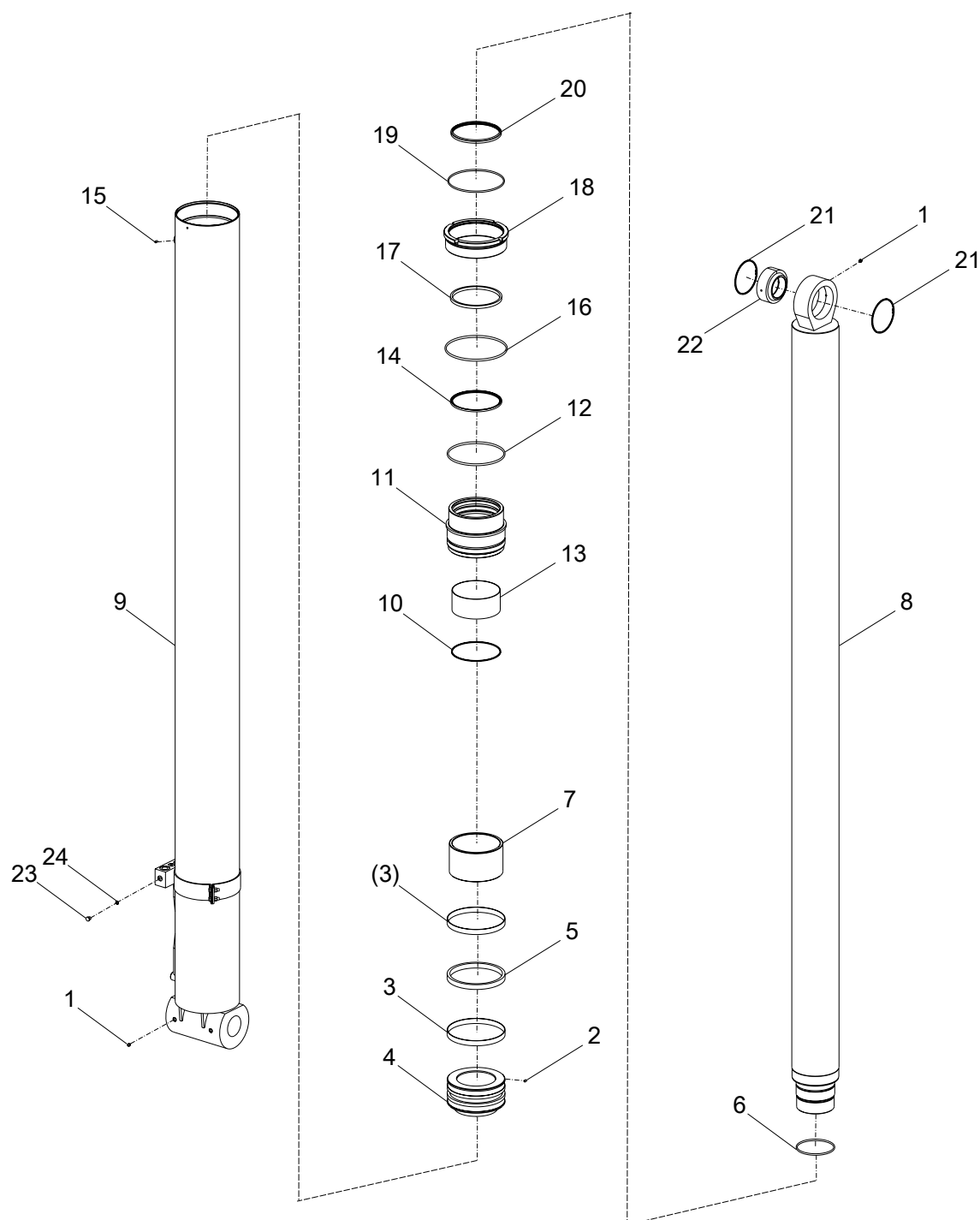
TELESCOPING CYLINDER (II) D00631148410200000_6400Y



TELESCOPING CYLINDER (II) D00631148410200000_6400Y

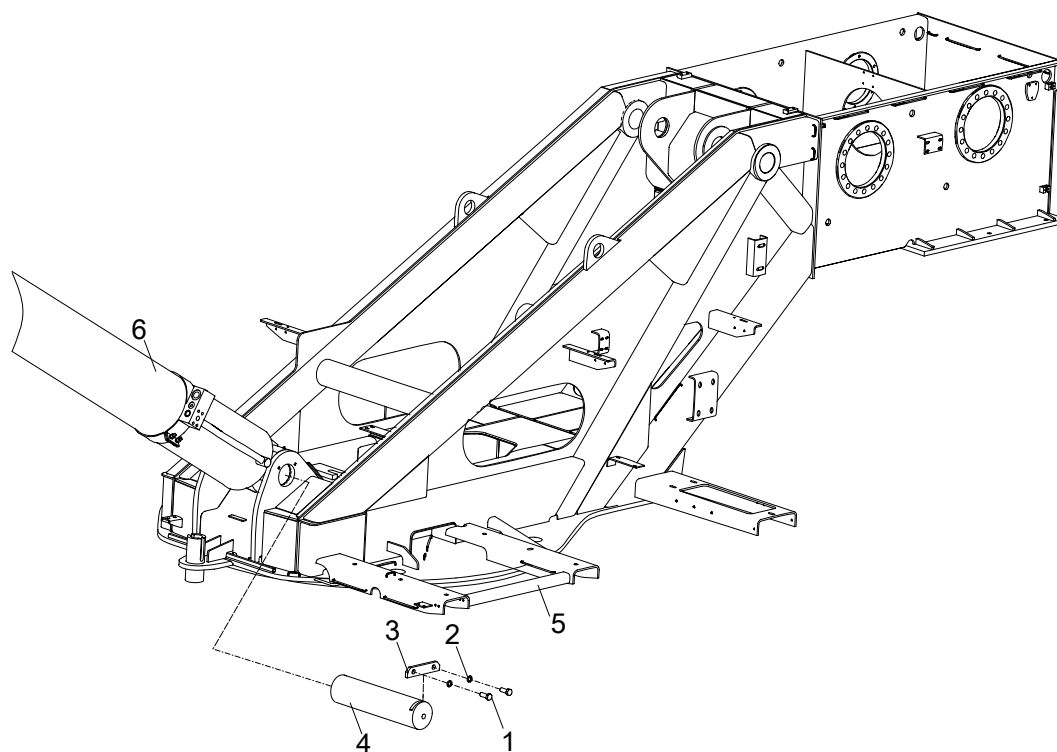
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148410200000	Telescoping cylinder (II)		
1	1081200356	•Dust ring	1	
2	00630878410100007	•Baffle	1	
3	00630878410100003	•Cylinder cover	1	
4	1081002297	•Utypeseal ring	1	
5	00630878410100002	•Guide sleeve	1	
6	1081400772	•Guide ring	1	
7	1081002392	•Step Seal	1	
8	1081000650	•O ring	1	
9	1040301112	•Retaining ring	1	
10	1054400082	•Bushing	1	
11	00631148410200004	•Spacer sleeve	1	
12	00631148410202000	•Piston rod	1	
13	1081400867	•Anti-pollution ring	1	
14	00631148410201000	•Cylinder	1	
15	00630878410100005	•Spacer sleeve	1	
16	00630878410100001	•Piston	1	
17	1081000337	•Combination seal ring	1	
18	1081000454	•O ring	1	
19	1040301292	•Retaining ring	2	
20	1081002190	•KYX piston seal	1	
21	1081400895	•Guide ring	1	
22	00630878410100006	•Baffle	1	
23	1040100467	•Screw	1	
24	0063084842010000A	•Cover plate	1	
25	00630848420104000	•Cover plate	1	
26	1040300738	•Seal ring	2	
27	1140105401	•Hex screw plug	2	
28	1040000018	•Bolt	8	
29	1040300063	•Seal ring	8	
30	1010300314	•Balancing valve	1	
31	1081002063	•O ring	2	

DERRICKING CYLINDER D00631148420300000_6400Y



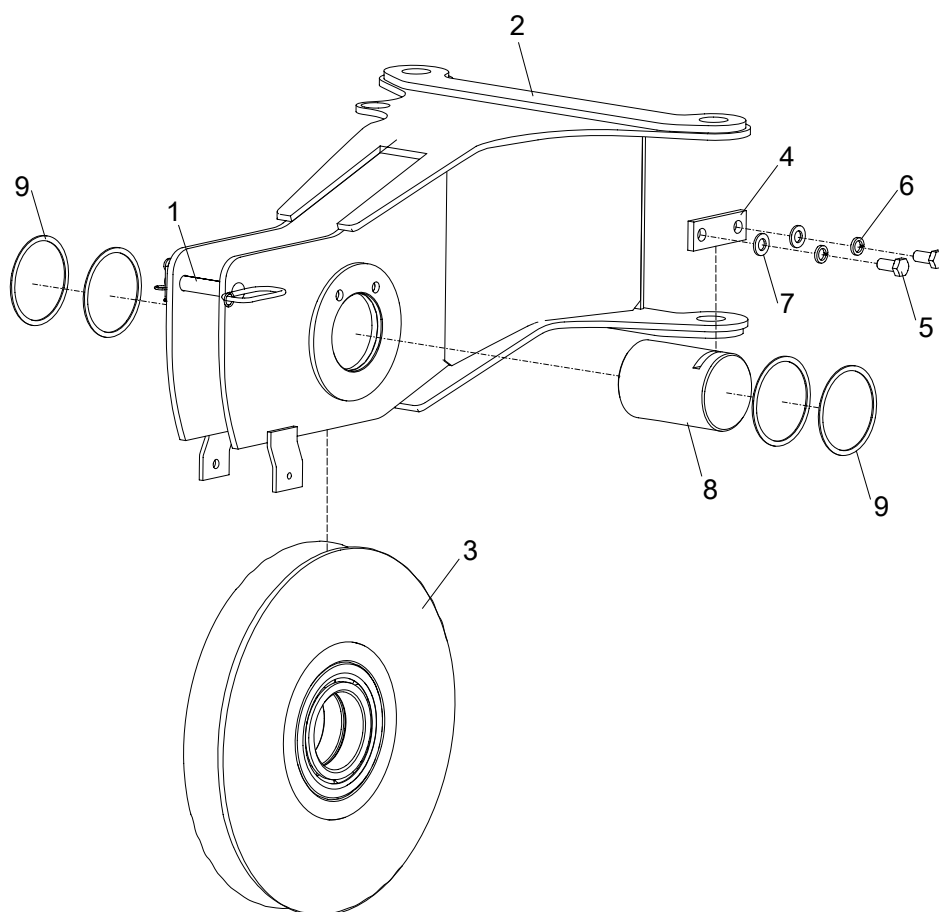
DERRICKING CYLINDER D00631148420300000_6400Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148420300000	Derricking cylinder		
1	1080000270	•Oil cup	3	
2	1040100467	•Screw	1	
3	1081400936	•Guide ring	2	
4	00631148410300001	•Piston	1	
5	1081002669	•Combination seal ring	1	
6	1081000067	•O-ring	1	
7	00631148410300004	•Spacer sleeve	1	
8	00631148410302000	•Piston rod	1	
9	00631148420301000	•Cylinder	1	
10	011299916A0000003	•Retaining ring	1	
11	00631148410300002	•Guide sleeve	1	
12	1081000469	•O ring	1	
13	1054400094	•Bushing	1	
14	1081002399	•Step Seal	1	
15	1040100368	•Screw	1	
16	1081002046	•O ring	1	
17	1081002105	•B3 piston rod seal	1	
18	00631148410300003	•Gland	1	
19	1081002045	•O ring	1	
20	1081200096	•Dust ring	1	
21	1040301208	•Circlipretaining ring	2	
22	1050000016	•Centripetal knuckle bearing	1	
23	1040101351	•Hexagon socket plug	2	
24	1081000480	•Diamond-shaped ring	2	

DERRICKING CYLINDER INSTALLATION D00631144841000000Y

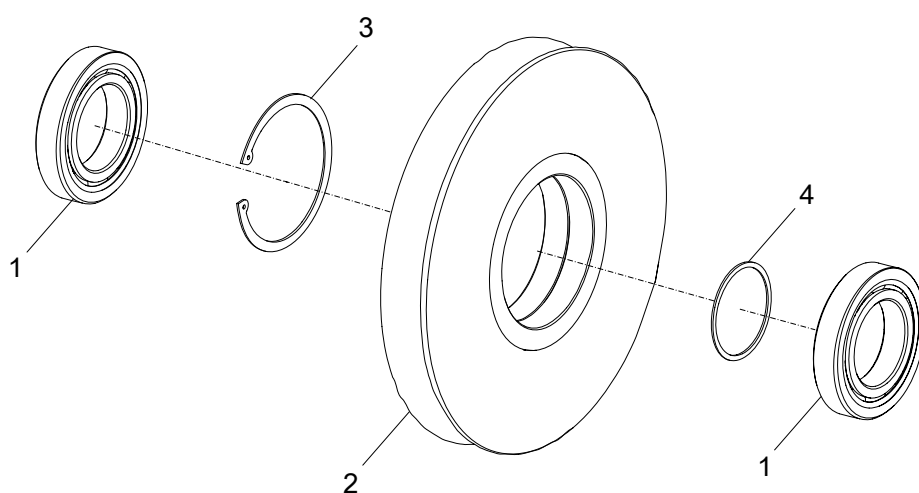
DERRICKING CYLINDER INSTALLATION D00631144841000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631144841000000	Derricking cylinder installation		
1	1040000102	•Bolt	2	
2	1040300068	•Seal ring	2	
3	00631144700201020	•Baffle	1	
4	00631144841001010	•Pin	1	
5		Slewing table attachments welded assy.	1	
6		Derricking cylinder	1	

ROOSTER SHEAVE D00631121200200000Y

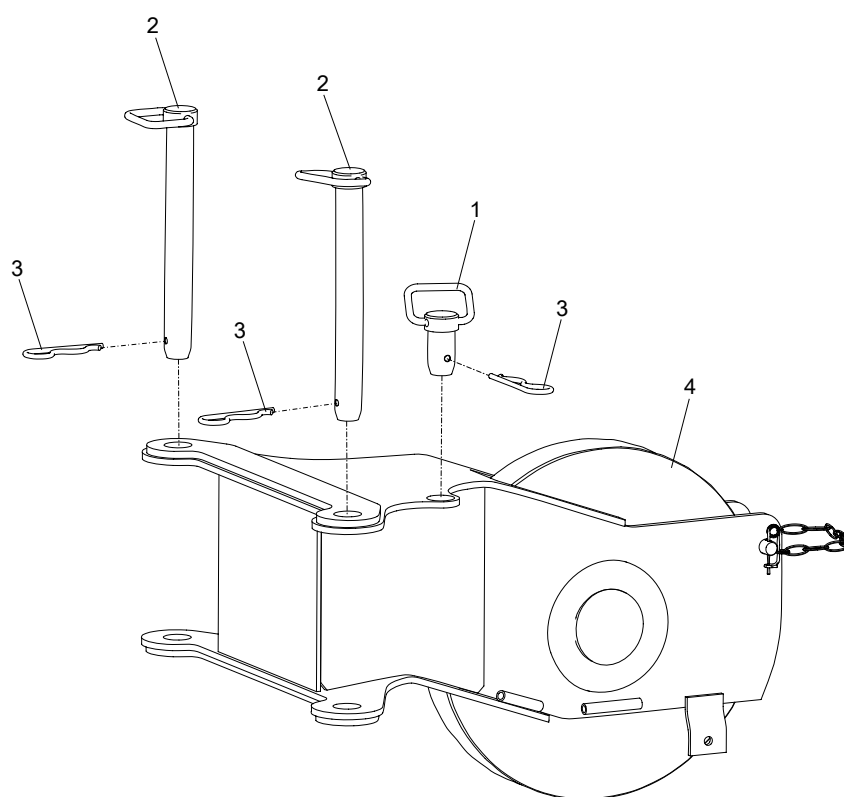
ROOSTER SHEAVE D00631121200200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631121200200000	Rooster sheave		
1	00631131200200000	•Pin	1	
2	00631121200210000	•Rooster sheave bracket	1	
3	00633230000000044	•Pulley assy.	1	
4	006340000043	•Baffle 80	1	
5	1040000069	•Bolt	2	
6	1040300054	•Seal ring	2	
7	1040300041	•Seal ring	2	
8	00633144700261020	•Shaft	1	
9	00631221200001010	•Sleeve	4	

PULLEY ASSY. D00633230000000044Y

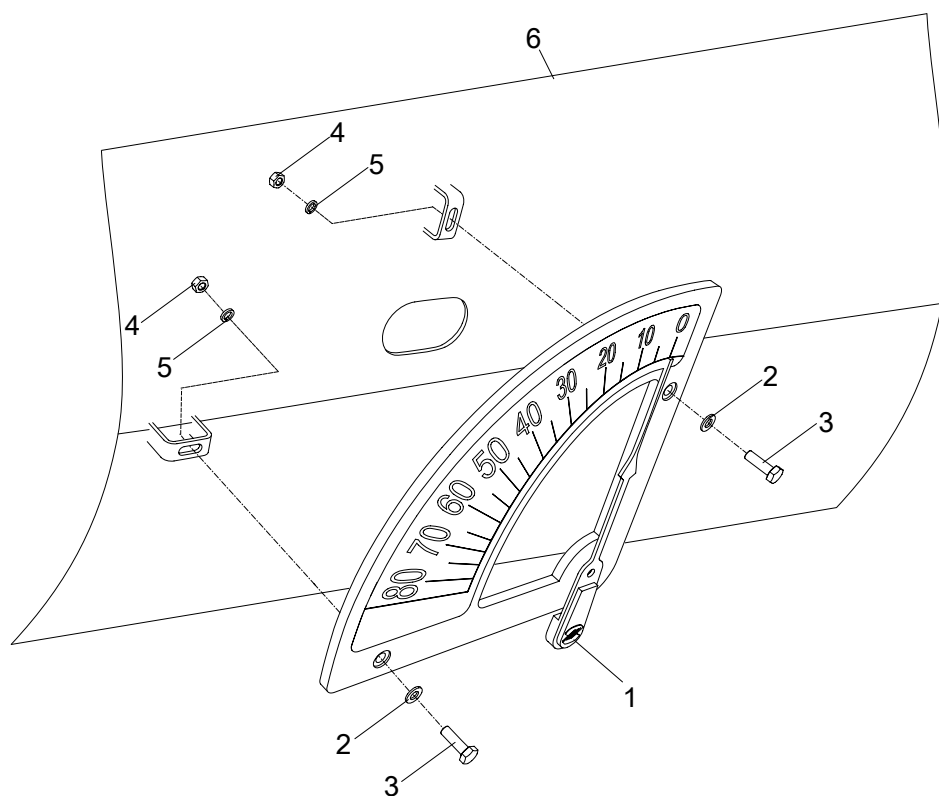
PULLEY ASSY. D00633230000000044Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00633230000000044	Pulley assy.		
1	1050200113	•Grooved ball bearing	2	
2	00633230000000052	•Pulley	1	
3	00633230000000051	•Snap ring	1	
4	00633230000000043	•Spacer sleeve	1	
5	204110014	•Lithium base grease	0.1kg	

ROOSTER SHEAVE INSTALLATION D00631121200400000Y

ROOSTER SHEAVE INSTALLATION D00631121200400000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631121200400000	Rooster sheave installation		
1	00631224701010000	•Pin	1	
2	00631224701020000	•Pin	2	
3	0063400000029	•Springpin(D30,32,35)	3	
4		Rooster sheave	1	

ANGLE INDICATOR INSTALLATION D00630947100000000Y

ANGLE INDICATOR INSTALLATION D00630947100000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630947100000000	Angle indicator installation		
1	1991800009	•Angle indicator	1	
2	1040300066	•Seal ring	2	
3	1040100108	•Screw	2	
4	1040200192	•Baffle	2	
5	1040300063	•Seal ring	2	
6		Basic boom	1	

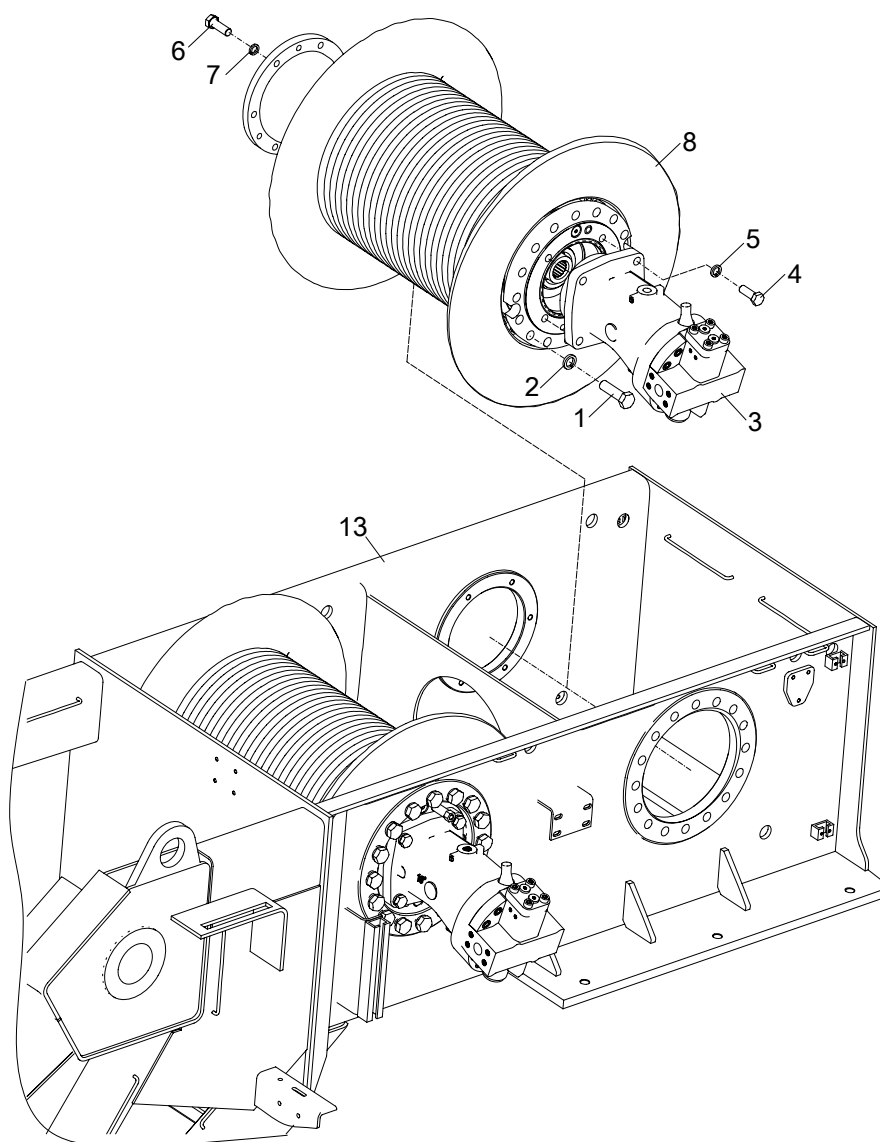


SPARE PARTS CATALOG FOR TRUCK CRANE

CHAPTER 3 SLEWING TABLE



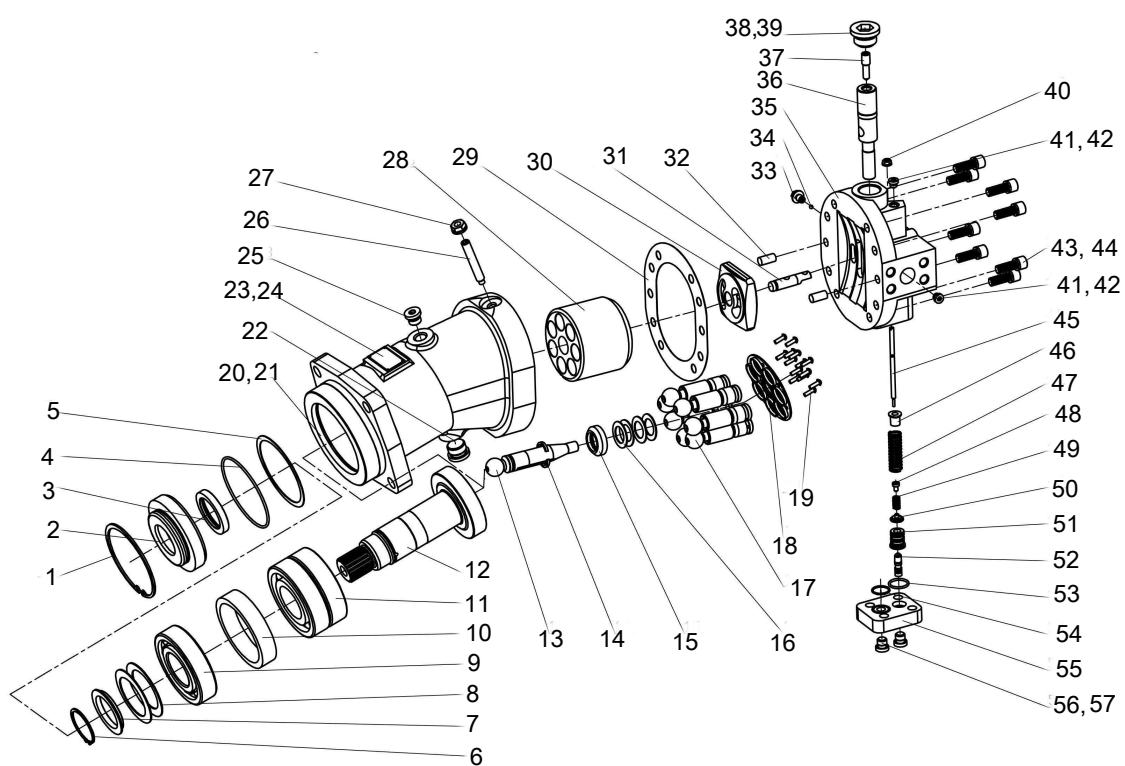
HOISTING WINCH D00631143510000000Y



HOISTING WINCH D0063114351000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631143510000000	Hoisting winch		
1	1040000129	•Bolt	32	
2	1040300038	•Seal ring	32	
3	1010100011	•Winch motor	2	
4	1040000140	•Bolt	8	
5	1040300065	•Seal ring	8	
6	1040000169	•Bolt	12	
7	1040300054	•Seal ring	12	
8	1030200093	•Winch reducer	2	A
9	1030200443	•Winch reducer	2	A
10	204050039	•Industrial closed gear oil	1.8L	
11	204060043	•Hydraulic oil	2.7L	
12	204110014	•Lithium base grease	0.2kg	
13		Slewing table attachments welded assy.	1	

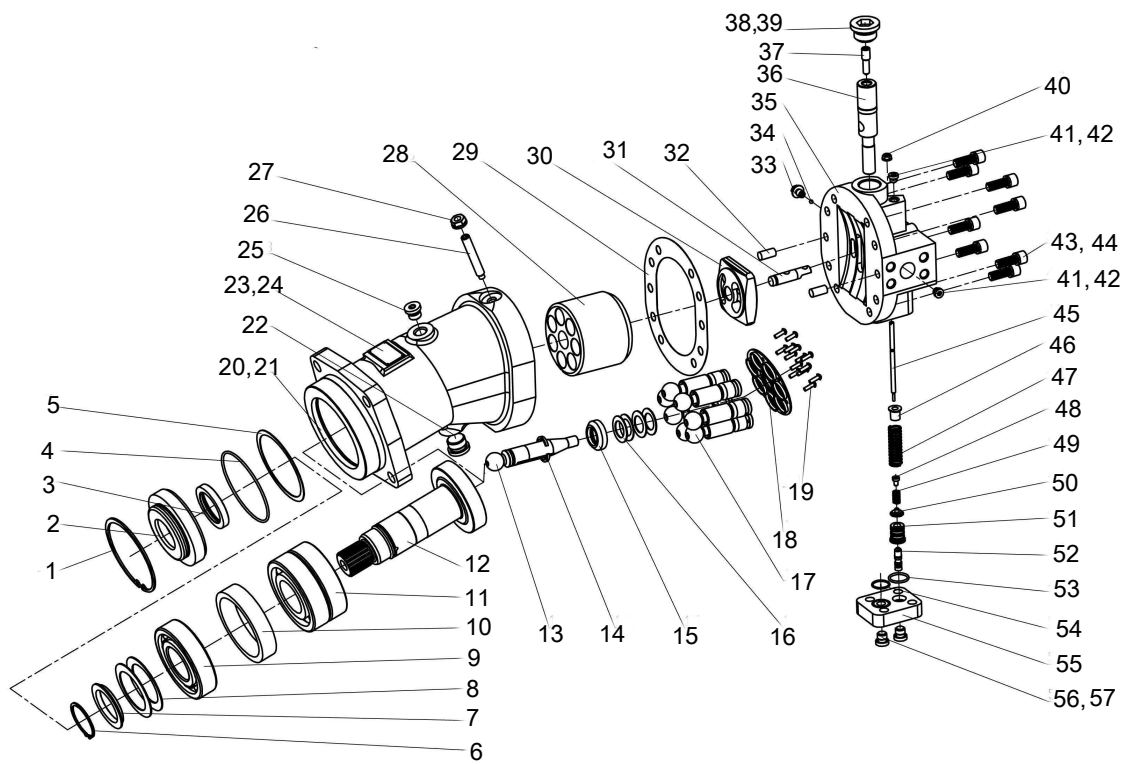
WINCH MOTOR D1010100011_100025Y



WINCH MOTOR D1010100011_100025Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010100011	Winch motor		
1	1019802906	•Circlipretaining ring	1	
2	1019802901	•Front cover	1	
3	1019802774	•Skeleton oil seal	1	
4	1019802743	•Seal ring	1	
5	1019802890	•Adjusting shim	As required	
6	1019802907	•Circlip for shaft	1	
7	1019802897	•Spring seat	1	
8	1019802898	•Disc spring	2	
9	1050200546	•Ball bearing	1	
10	1019802899	•Spacer ring	1	
11	1019802778	•Duplex ball bearing	1 Pair	
12	1019802896	•Kin pin	1	
13	1019802895	•Centre rod	1	
14	1019802891	•Clamping ring	1 Pair	
15	1019802892	•Spring seat	1	
16	1019802893	•Disc spring	4	
17	1019802900	•Plunger	7	
18	1019802894	•Chuck	1	
19	1019802908	•Screw	14	
20	1019802863	•Housing	1	
21	1019802875	•Screw plug	1	
22	1019802745	•Seal ring	1	
23	1019802852	•Product nameplate	1	
24	1019802839	•Screw plug	1	
25	1019802841	•Seal ring	1	
26	1019802862	•Limit screw	1	
27	1019802860	•Locknut	1	
28	1019802864	•Rotor assembly	1	
29	1019802861	•Gasket	1	
30	1019802865	•Distributor assembly	1	
31	1019802867	•Shift lever	1	
32	1019802887	•Positioning pin	2	
33	1019802885	•Check valve seat	1	

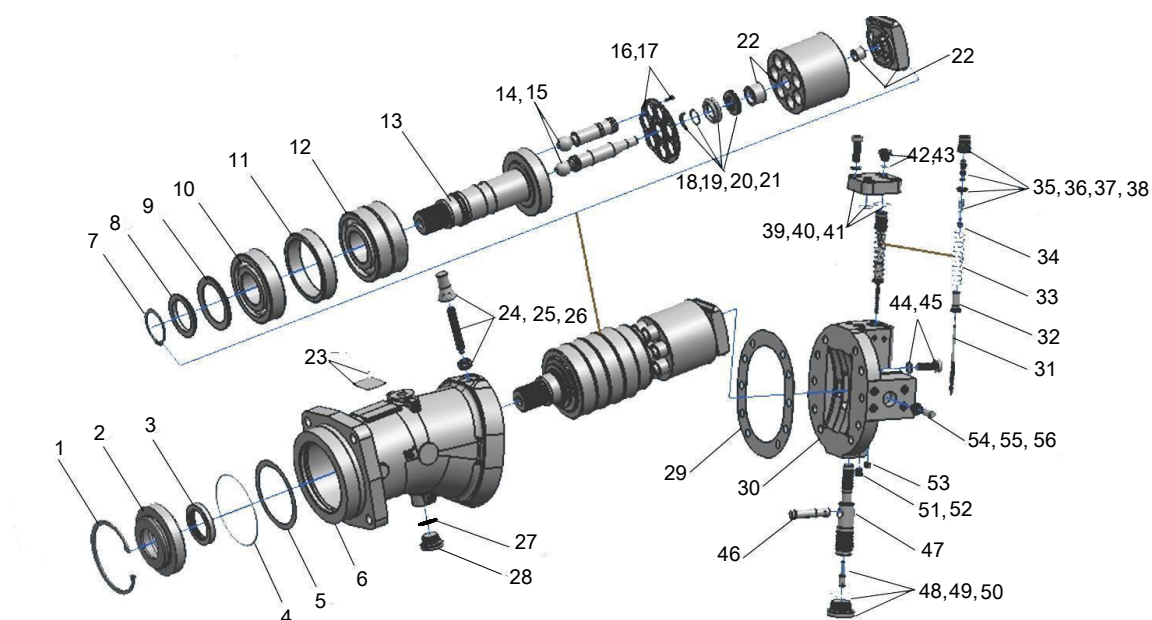
WINCH MOTOR D1010100011_100025Y



WINCH MOTOR D1010100011_100025Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	1054500051	•Steel ball	1	
35	1019802876	•Housing regulator	1	
36	1019802866	•Piston	1	
37	1019802868	•Compression screw	1	
38	1019802837	•Screw plug	1	
39	1019802842	•Seal ring	1	
40	1019802836	•Locknut	1	
41	1019802838	•Screw plug	2	
42	1019802840	•Seal ring	2	
43	1040100054	•Screw	12	
44	1040301768	•Spring washer	12	
45	1019802869	•Regulating rod	1	
46	1019802879	•Spring seat	1	
47	1019802878	•Return spring	1	
48	1019802874	•Guide rod seat	1	
49	1019802870	•Pressure-adjusting spring	1	
50	1019802877	•Spring seat	1	
51	1019802872	•Control valve liner	1	
52	1019802871	•Control valve core	1	
53	(1)	•Seal ring	1	
54	1019802742	•Seal ring	1	
55	1019802873	•Regulator cover	1	
56	1019803255	•Screw plug	2	
57	1019802741	•Seal ring	2	

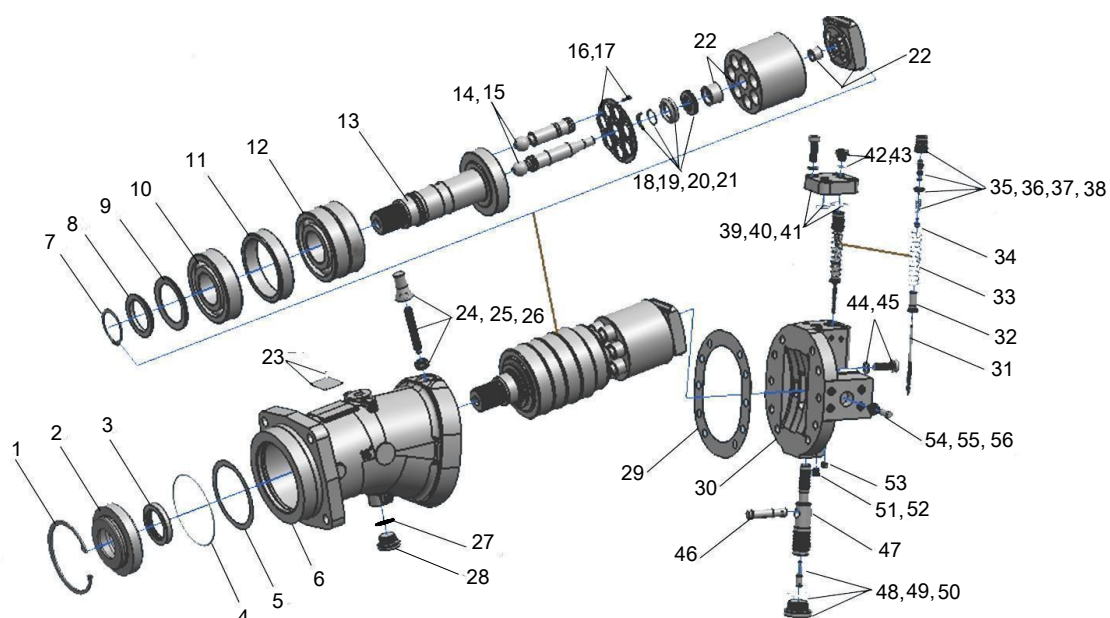
WINCH MOTOR D1010100011_32793Y



WINCH MOTOR D1010100011_32793Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010100011	Winch motor		
1	1040301205	•Circlipretaining ring	1	
2	1019802806	•Front cover	1	
3	1019802744	•Oil seal	1	
4	1081000653	•O ring	1	
5	1019802824	•Adjusting washer	2	
6	1019802807	•Housing	1	
7	1040301269	•Circlip for shaft	1	
8	1019802818	•Spring seat	1	
9	1019802827	•Disc spring	2	
10	1019802767	•Grooved ball bearing	1	
11	1019802823	•Retaining ring	1	
12	1019802769	•Bearing	1 Pair	
13	1019802809	•Main shaft	1	
14	1019802793	•Combination, connecting rod and plunger	7	
15	1019802810	•Centre rod	1	
16	1019802813	•Plate	1	
17	1040101757	•Allen screw, round head	14	
18	1019802811	•Semicircular clip	2	
19	1019802825	•Adjusting washer	1	
20	1019802812	•Spring seat	1	
21	1019802826	•Disc spring	4	
22	1019802794	•Cylinder	1	
23	1040400045	•Rivet, name plate	4	
24	1019802821	•Nut	1	
25	1019802820	•Threaded rod	1	
26	1019802829	•Helment	1	
27	1019802847	•O ring	1	
28	1049800002	•Plug	1	
29	1019802828	•Gasket	1	
30	1019802808	•Rear cover	1	
31	1019802803	•Adjusting rod	1	
32	1019802800	•Spring seat	1	
33	1019802804	•Spring	1	

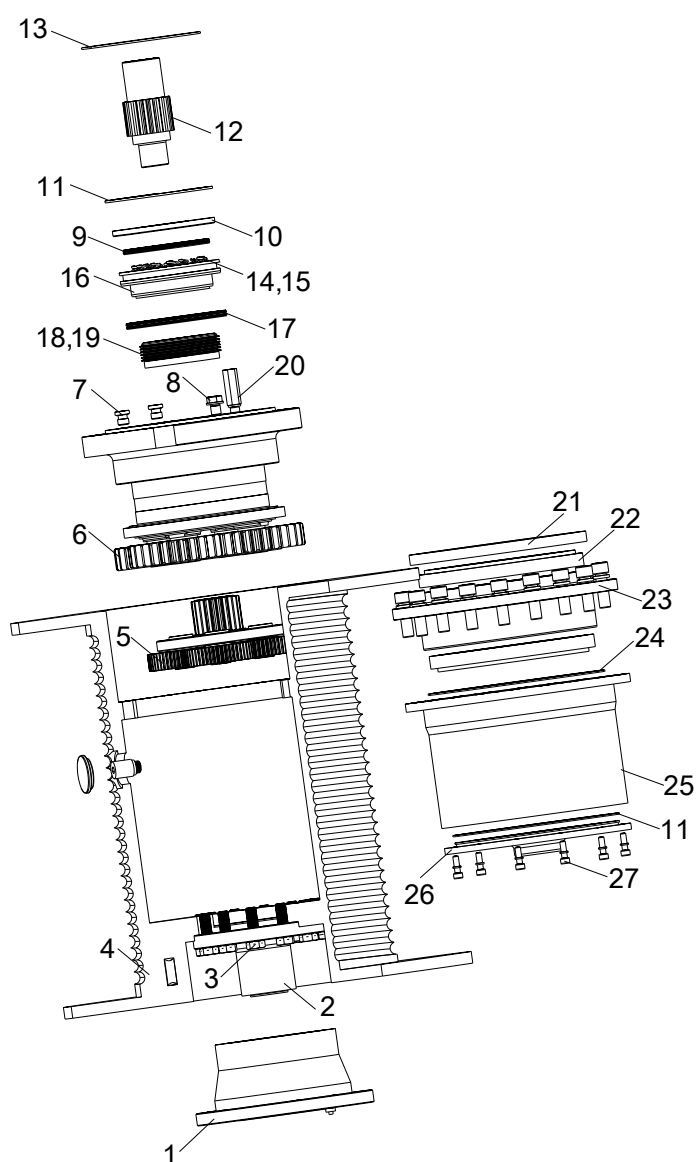
WINCH MOTOR D1010100011_32793Y



WINCH MOTOR D1010100011_32793Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	1019802802	•Spring seat	1	
35	1019802805	•Spring	1	
36	1019802801	•Spring seat	1	
37	1019802799	•Balance valve core	1	
38	1019802798	•Balance valve liner	1	
39	1081000593	•O ring	1	
40	1019802846	•O ring	1	
41	1019802814	•End cover	1	
42	1019802844	•O ring	2	
43	1019802832	•Plug	2	
44	1040301768	•Spring washer	12	
45	1040100768	•Allen screw	12	
46	1019802816	•Shift lever	1	
47	1019802815	•Piston	1	
48	1019802817	•Lock threaded rod	1	
49	1019802848	•O ring	1	
50	1019802833	•Plug	1	
51	1019802843	•O ring	1	
52	1019802834	•Plug	1	
53	1019802822	•Nut	1	
54	1054500052	•Steel ball	1	
55	1019802819	•Check valve seat	2	
56	(1)	•Cylindrical pin	2	

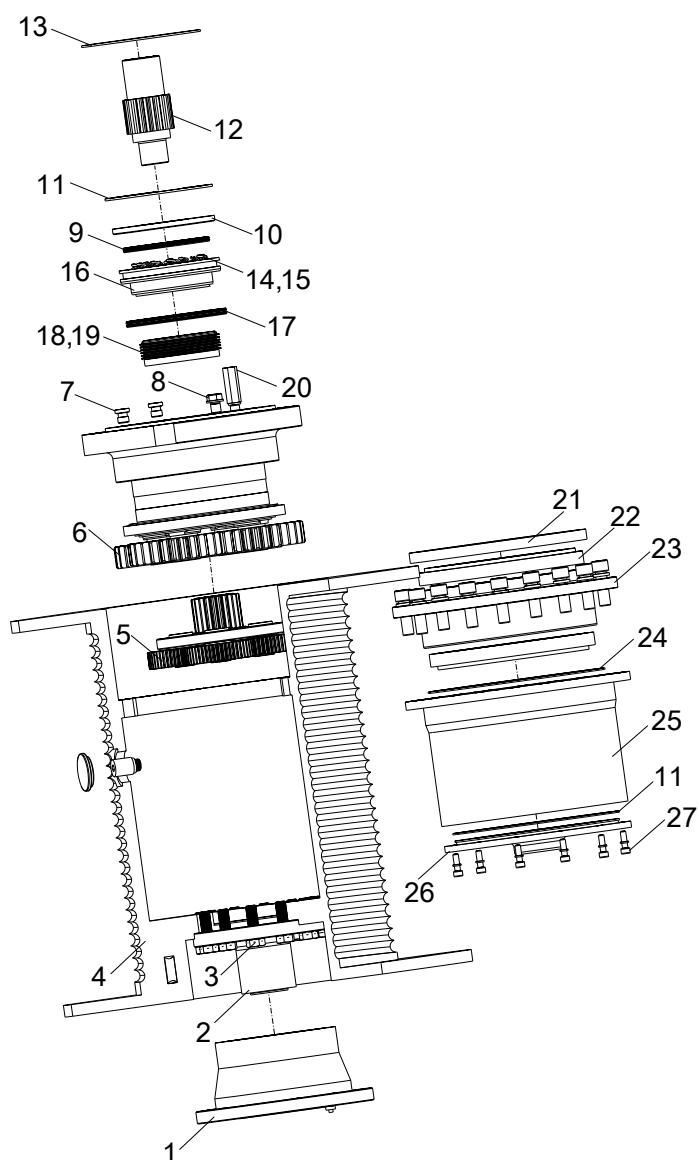
WINCH REDUCER D1030200093_100013Y



WINCH REDUCER D1030200093_100013Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1030200093	Winch reducer		
1	(1)	•Rear seat, bearing	1	
2	1039800858	•Support shaft	1	
3	1039800873	•Hex bolt	12	
4	1039803746	•Drum	1	
5	(2)	•Secondary transmission	1	
6	(3)	•Primary transmission	1	
7	1039800661	•PlugM	2	
8	1039802293	•Ventilation plug	1	
9	1039802294	•X ring	1	
10	1039802296	•Plate	1	
11	1039800890	•O ring	2	
12	1039800844	•Brake coupling	1	
13	1039800889	•O ring	1	
14	1039800904	•Spring	14	
15	1039800903	•Spring	14	
16	1039802433	•Piston	1	
17	1039802295	•X ring	1	
18	1039800907	•Friction brake dynamic lining	9	
19	1039800906	•Friction brake static lining	10	
20	1039800901	•Brake pipe	1	
21	1039800888	•Oil seal	1	
22	1039800894	•Bearing	2	
23	1039800845	•Large bearing seat	1	
24	1039800891	•O ring	1	
25	1039800843	•Ring gear 13020321	2	
26	1039800851	•Rear cover	1	
27	1039800871	•Hexagon screw	20	

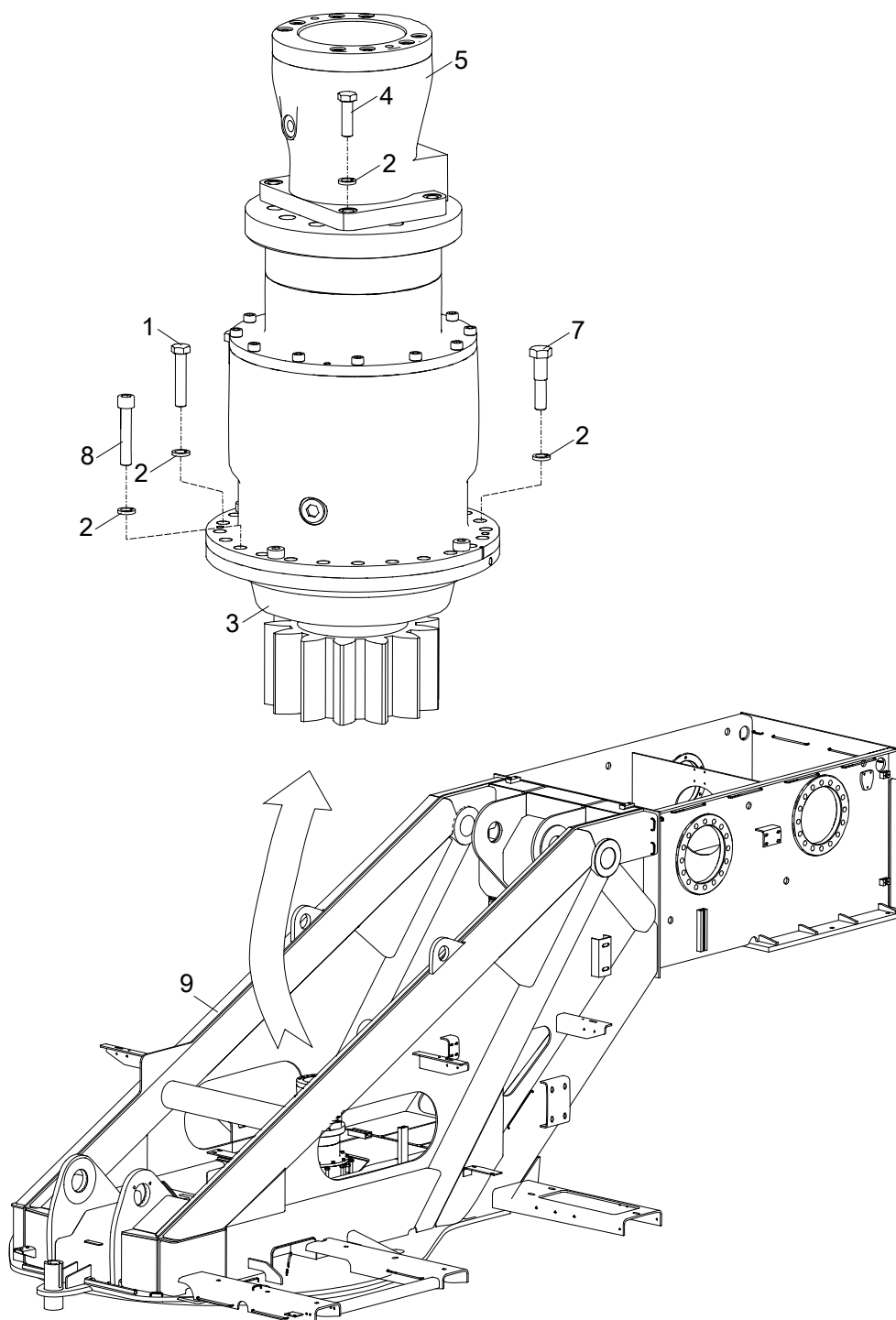
WINCH REDUCER D1030200443_100013Y



WINCH REDUCER D1030200443_100013Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1030200443	Winch reducer		
1	(1)	•Rear seat, bearing	1	
2	1039800858	•Support shaft	1	
3	1039800873	•Hexagon bolt	12	
4	1039803747	•Drum	1	
5	(2)	•Secondary transmission	1	
6	(3)	•Primary transmission	1	
7	1039800661	•PlugM	2	
8	1039802293	•Ventilation plug	1	
9	1039802294	•X ring	1	
10	1039802296	•Plate	1	
11	1039800890	•O ring	2	
12	1039800844	•Brake coupling	1	
13	1039800889	•O ring	1	
14	1039800904	•Spring	14	
15	1039800903	•Spring	14	
16	1039802433	•Piston	1	
17	1039802295	•X ring	1	
18	1039800907	•Friction brake dynamic lining	9	
19	1039800906	•Friction brake static lining	10	
20	1039800901	•Brake pipe	1	
21	1039800888	•Oil seal	1	
22	1039800894	•Bearing	2	
23	1039800845	•Large bearing seat	1	
24	1039800891	•O ring	1	
25	1039800843	•Ring gear 13020321	2	
26	1039800851	•Rear cover	1	
27	1039800871	•Hexagon screw	20	

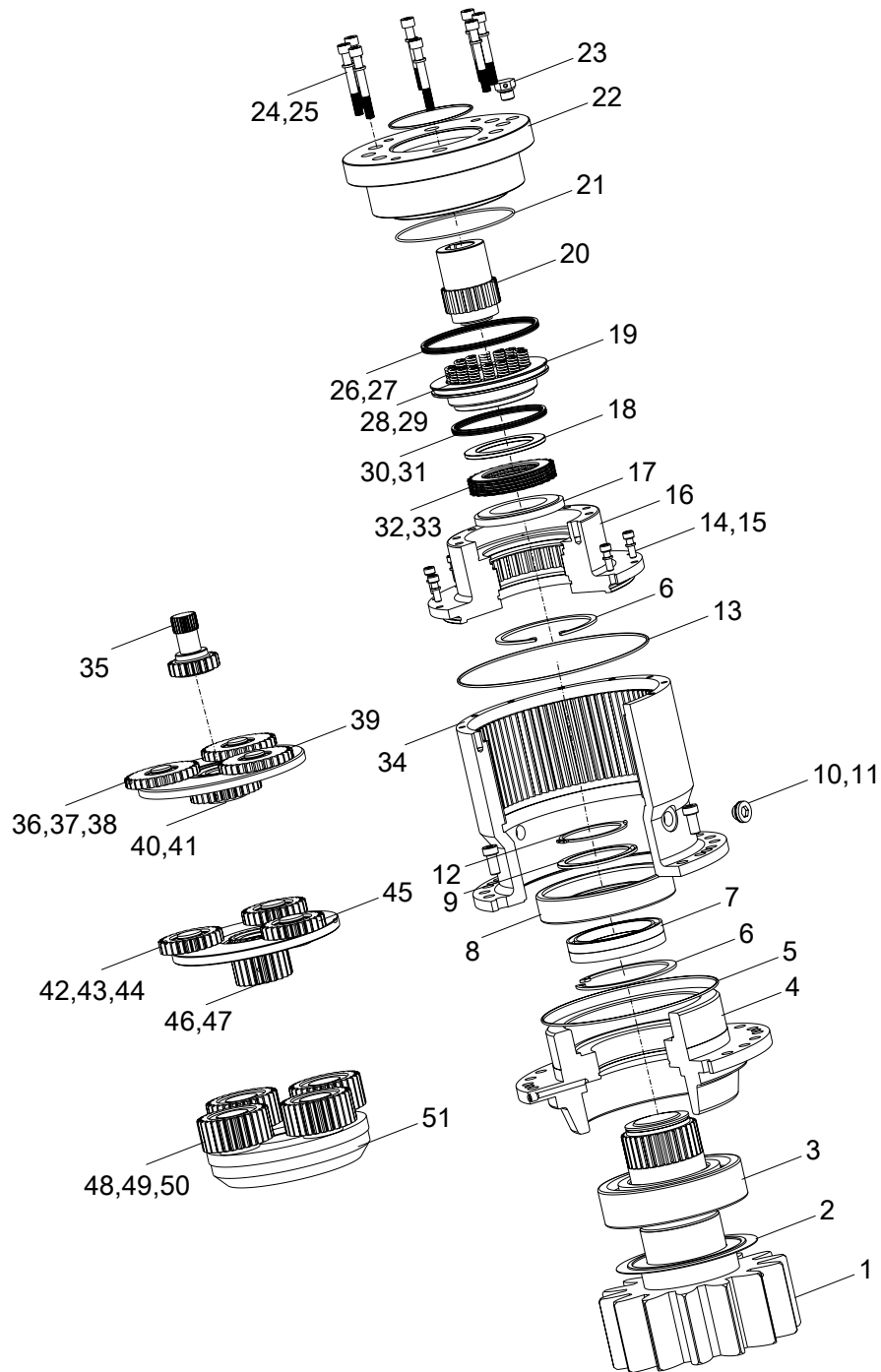
SLEWING MECHANISM D00631224400000000Y



SLEWING MECHANISM D00631224400000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631224400000000	Slewing mechanism		
1	1040000251	•Bolt	12	
2	1040300054	•Seal ring	24	
3	1030200021	•Slewing reducer	1	
4	1040000101	•Bolt	4	
5	1010100006	•Plunger motor	1	
6	204050039	•Industrial closed gear oil	4.5L	
7	00633144400001010	•Bolt	4	
8	1040100091	•Screw	8	
9		Slewing table attachments welded assy.	1	

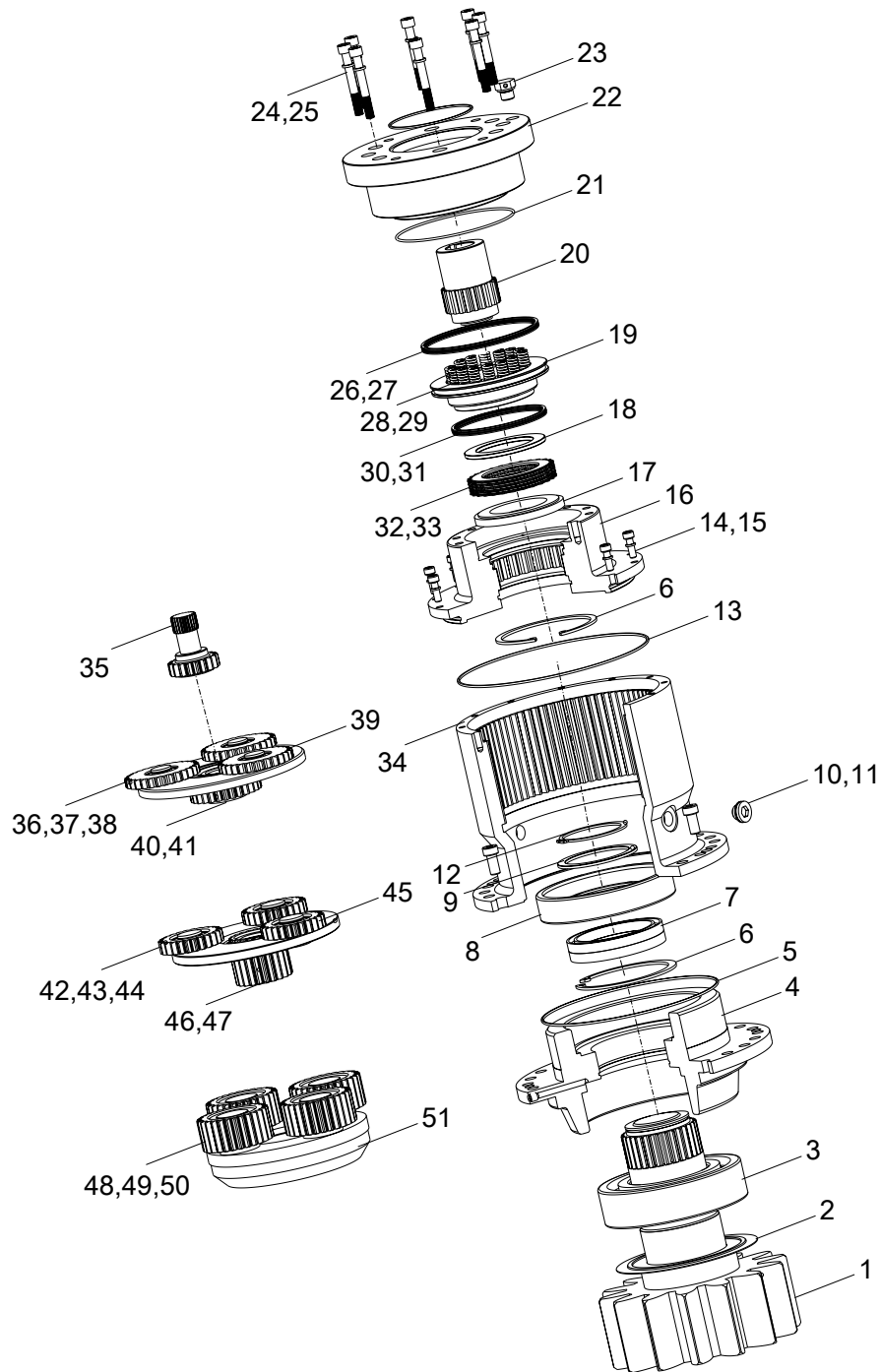
SLEWING REDUCER D1030200021_100013Y



SLEWING REDUCER D1030200021_100013Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1030200021	Slewing reducer		
1	1039803724	•Output gear	1	
2	1039800668	•Bearing dust cover	1	
3	1039801996	•Bearing	1	
4	1039802438	•Bearingseat	1	
5	1039800654	•O ring	1	
6	1039800642	•Circlip	2	
7	1039800652	•Oil seal	1	
8	1039800659	•Bearing	1	
9	1039800680	•Outlet shaft washer	1	
10	1039800661	•PlugM	1	
11	1039800651	•Seal ring	1	
12	1039800648	•Shaft for retaining ring	1	
13	1039800655	•O ring	1	
14	1039800638	•Hexagon screw	12	
15	1039800640	•Spring washer	12	
16	1039802439	•Piston housing	1	
17	1039800682	•Washer	1	
18	1039800681	•Adjusting washer	2	
19	1039802440	•Piston	1	
20	1039802475	•Coupling spindle	1	
21	1039800653	•O ring	1	
22	1039803725	•Input flange	1	
23	1039800660	•Ventilation plug	1	
24	1039801861	•Hexagon screw	12	
25	1039800641	•Spring washer	12	
26	1039800667	•X ring	1	
27	1039800649	•Nylonretaining ring	2	
28	1039800662	•Spring	14	
29	1039800663	•Spring	14	
30	1039800666	•X ring	1	
31	1039800650	•Nylonretaining ring	2	
32	1039800664	•Stator plate	4	
33	1039800665	•Rotor plate	3	

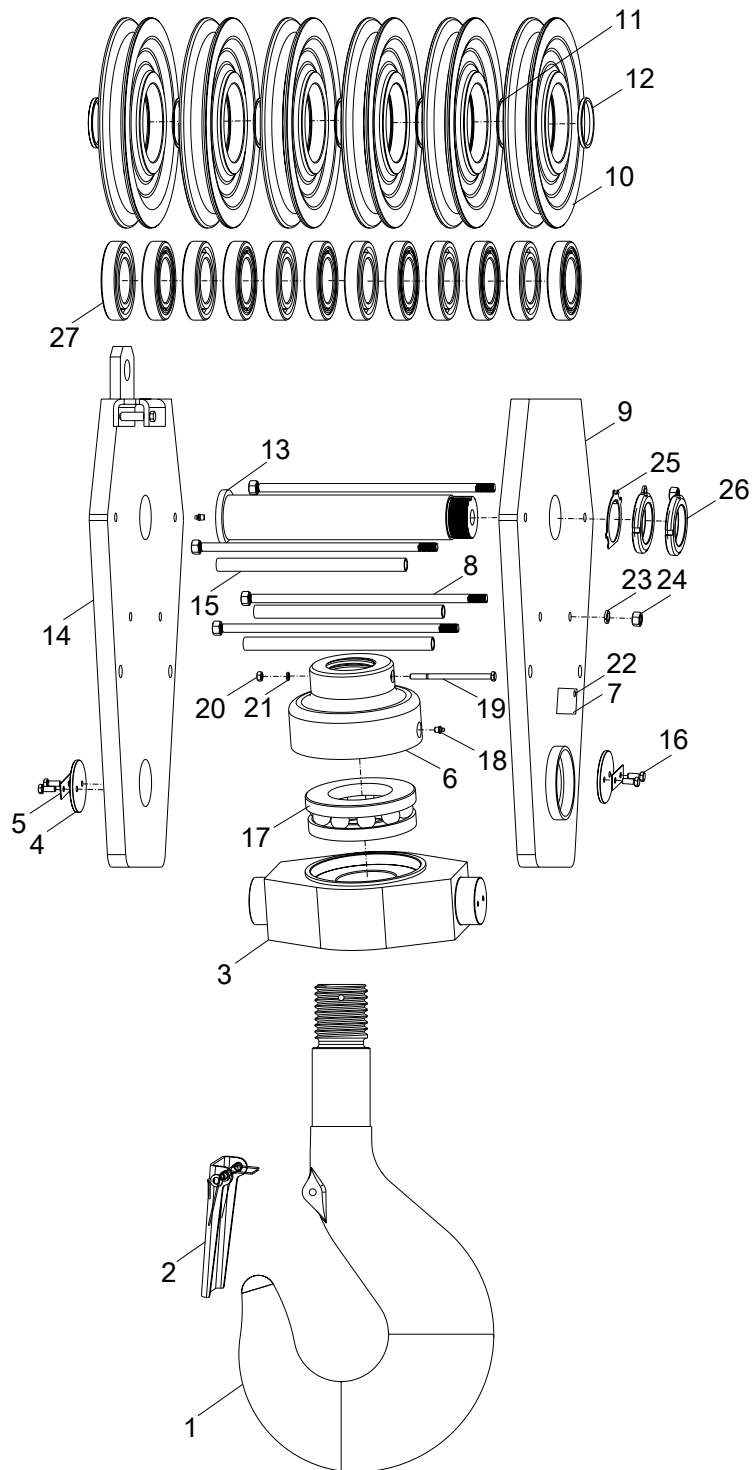
SLEWING REDUCER D1030200021_100013Y



SLEWING REDUCER D1030200021_100013Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	1039802444	•Ring gear	1	
35	1039802445	•Center gear	1	
36	1039802446	•Planetary wheel	3	
37	1039800658	•Bearing	3	
38	1039800643	•Shaft for retaining ring	3	
39	1039802447	•Third planet carrier	1	
40	1039800673	•Center gear	1	
41	1039800647	•Shaft for retaining ring	1	
42	1039800670	•Planetary wheel	3	
43	1039800657	•Bearing	3	
44	1039800644	•Shaft for retaining ring	3	
45	1039800675	•Secondary planet carrier	1	
46	1039800674	•Center gear	1	
47	1039800646	•Shaft for retaining ring	1	
48	1039800671	•Planetary wheel	4	
49	1039800656	•Bearing	4	
50	1039800645	•Shaft for retaining ring	4	
51	1039800676	•Third planet carrier	1	

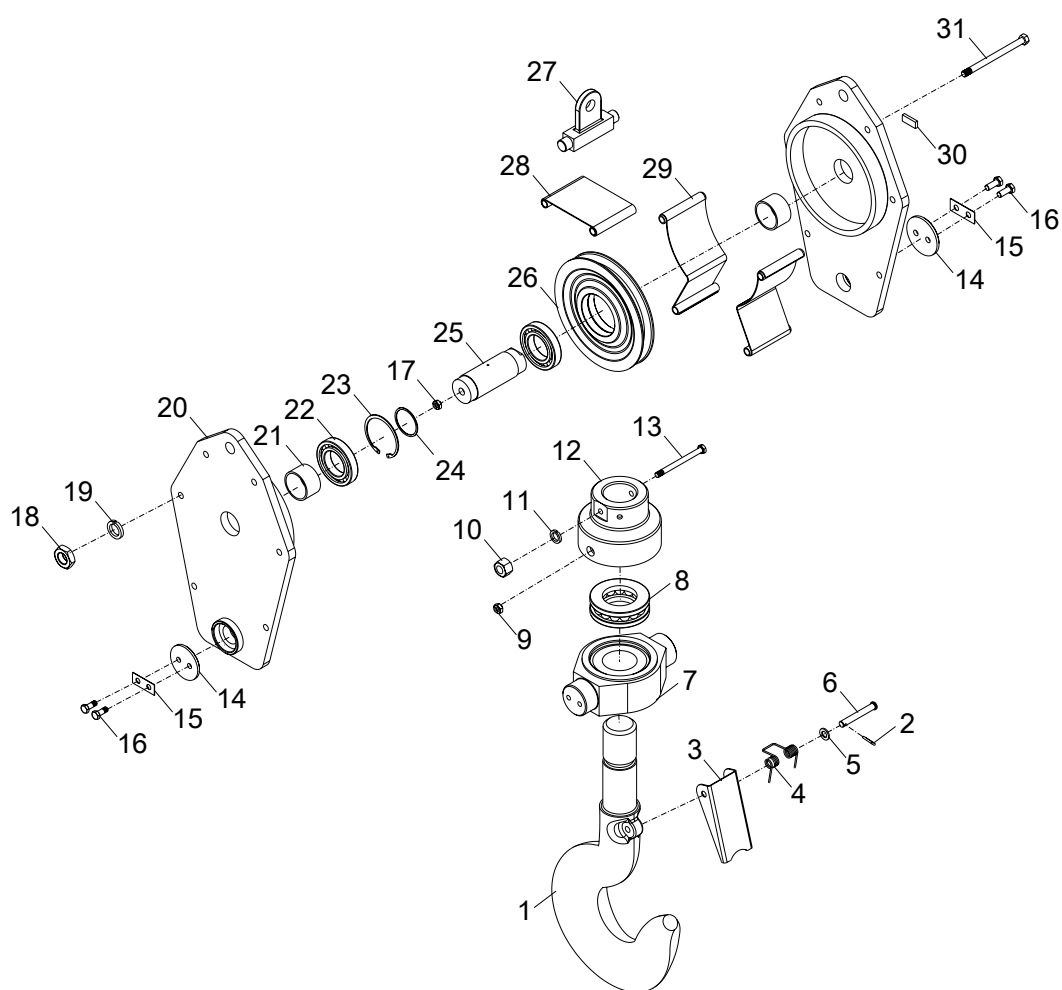
HOOK D1090400111_100017Y



HOOK D1090400111_100017Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1090400111	Hook		
1	1099800308	•Hook	1	
2	1099800402	•Safety trap	1	
3	1099800375	•Crossbeam	1	
4	006340000002	•Retaining ring 60	2	
5	(1)	•Lock shim	2	
6	1099800206	•Hook nut	1	
7	(2)	•Name plate	1	
8	1099800376	•Combination bolt	4	
9	1099800377	•Side plate, right	1	
10	1099800378	•Pulley	6	
11	(3)	•Spacer sleeve	5	
12	(4)	•Spacer sleeve	2	
13	1099800379	•Rope pulley shaft	1	
14	1099800380	•Side plate, left	1	
15	1099800321	•Sleevepipe	4	
16	(5)	•Bolt	4	
17	(6)	•Bearing	1	
18	(7)	•Oil cup	3	
19	(8)	•Bolt	1	
20	(9)	•Baffle	1	
21	(10)	•Seal ring	1	
22	(11)	•Rivet	4	
23	(12)	•Seal ring	4	
24	(13)	•Baffle	4	
25	(14)	•Stop washer	1	
26	(15)	•Round nut	2	
27	(16)	•Bearing	12	

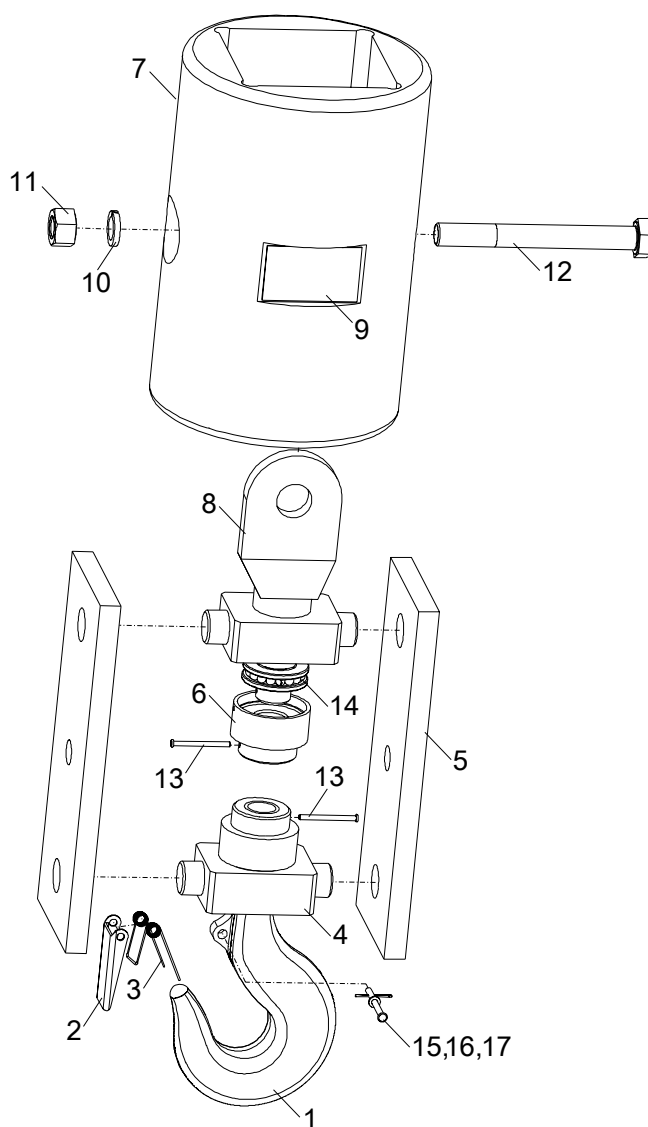
HOOK D1090400072_100018Y



HOOK D1090400072_100018Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1090400072	Hook		
1	(1)	•Hook	1	
2	1040500068	•Pin	1	
3	1099800427	•Safety trap	1	
4	1099800429	•Torsion spring	1	
5	1040301479	•Seal ring	1	
6	1099800428	•Safety pin	1	
7	(2)	•Forged piece	1	
8	1050200505	•Ball thrust bearing	1	
9	1080000285	•Oil cup	1	
10	1040200193	•Baffle	1	
11	1040300067	•Seal ring	1	
12	(3)	•Forged piece	1	
13	1040000189	•Bolt	1	
14	(4)	•Baffle	2	
15	(5)	•Fuse shim	2	
16	1040001574	•Bolt	4	
17	1080000239	•Oil cup	1	
18	1040200097	•Baffle	6	
19	1040301506	•Seal ring	6	
20	(6)	•Side plate assy. I	2	
21	(7)	•Lateral pulley washer	2	
22	1059900132	•Bearing	2	
23	(8)	•Snap ring	1	
24	(9)	•Spacer ring	1	
25	(10)	•Rope pulley shaft	1	
26	(11)	•Pulley	1	
27	(12)	•Plate	1	
28	(13)	•Baffle I assy.	1	
29	(14)	•Baffle II assy.	2	
30	(15)	•Pulley spindle retainer	1	
31	(16)	•Bolt	6	

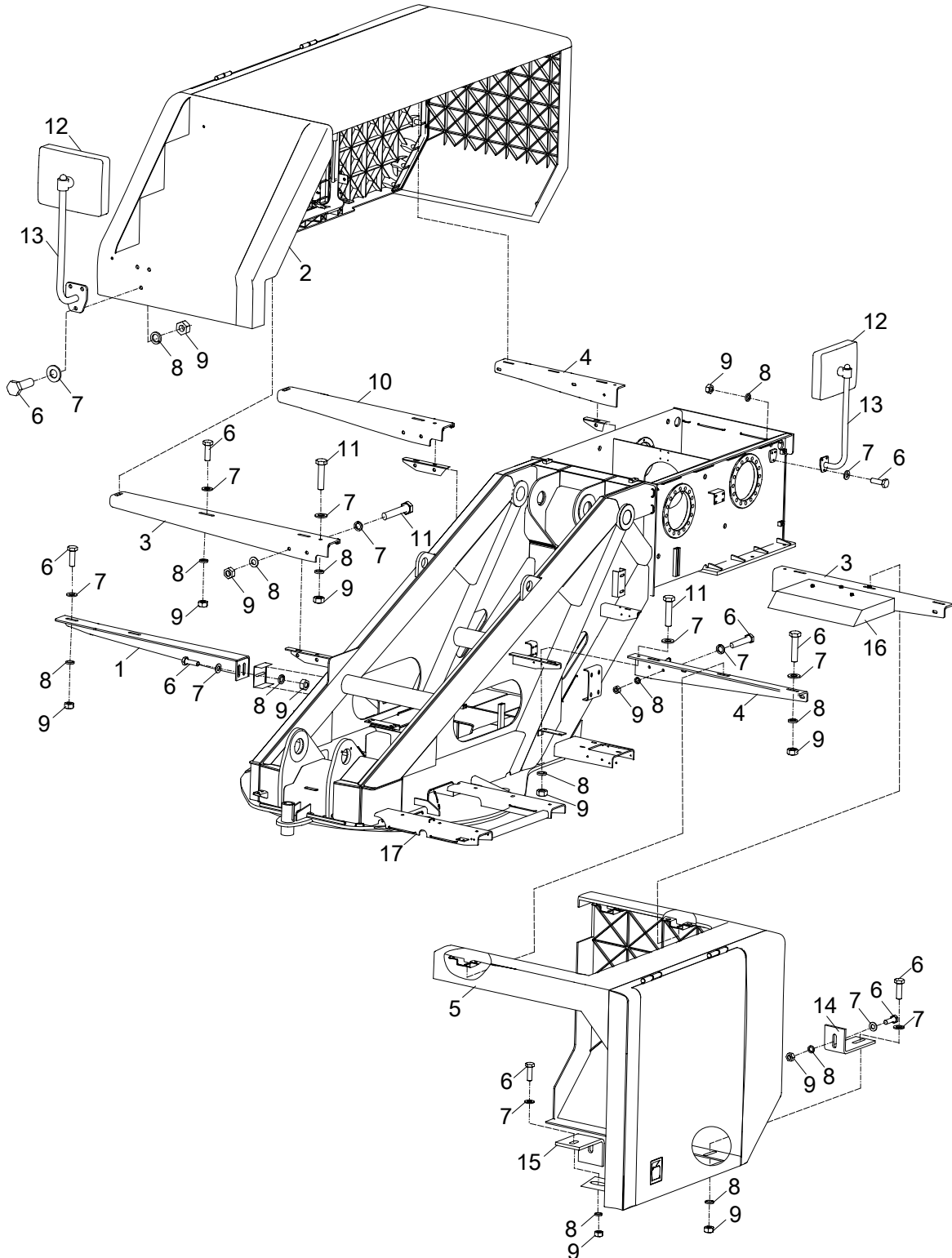
AUXILIARY HOOK D1090400019_100019Y



AUXILIARY HOOK D1090400019_100019Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1090400019	Auxiliary hook		
1	(1)	•Hook	1	
2	(2)	•Baffle	1	
3	(3)	•Spring	1	
4	(4)	•Beam	2	
5	(5)	•Cold-rolling plate	2	
6	(6)	•Baffle	2	
7	(7)	•Counterweight plate	1	
8	(8)	•Threaded rod	1	
9	1099800374	•Nameplate	1	
10	1040300049	•Seal ring	1	
11	1040200102	•Baffle	1	
12	1040000226	•Bolt	1	
13	(9)	•Pin	2	
14	1050200569	•Ball thrust bearing	2	
15	1040501263	•Pin	1	
16	(10)	•Pin	1	
17	1040300051	•Seal ring	1	
18	(11)	•Name plate	1	
19	(12)	•Quality Certificate	1	

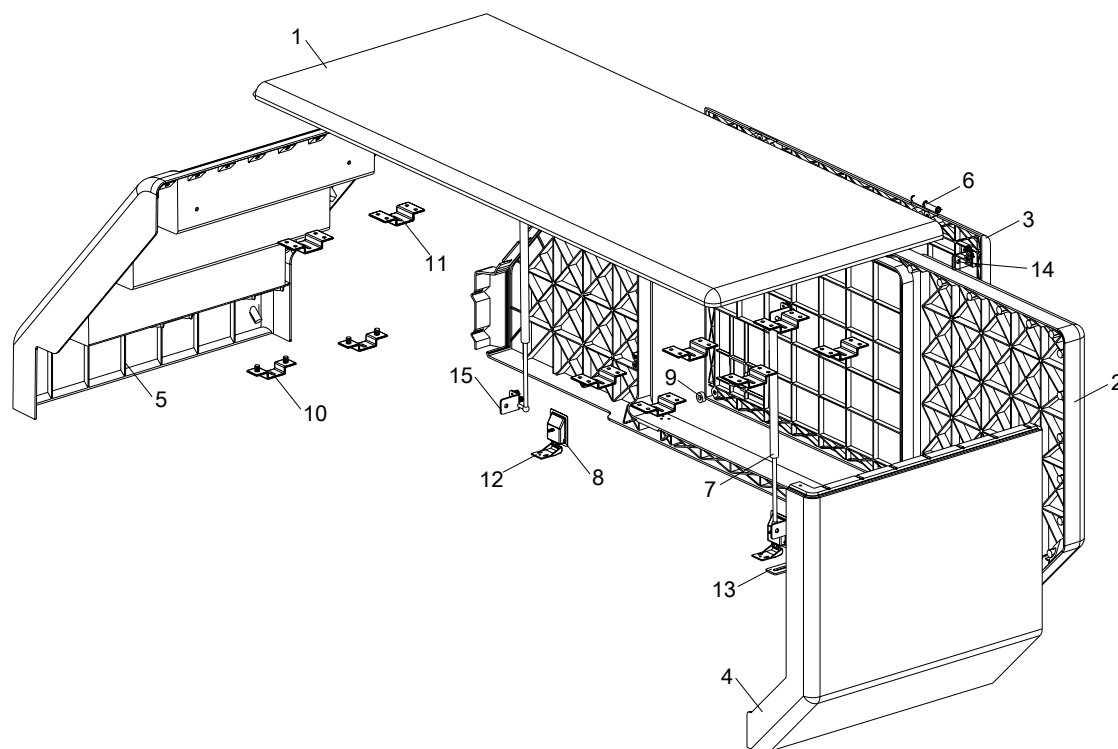
HOOD ASSEMBLY D0063114052000000Y



HOOD ASSEMBLY D00631140520000000Y

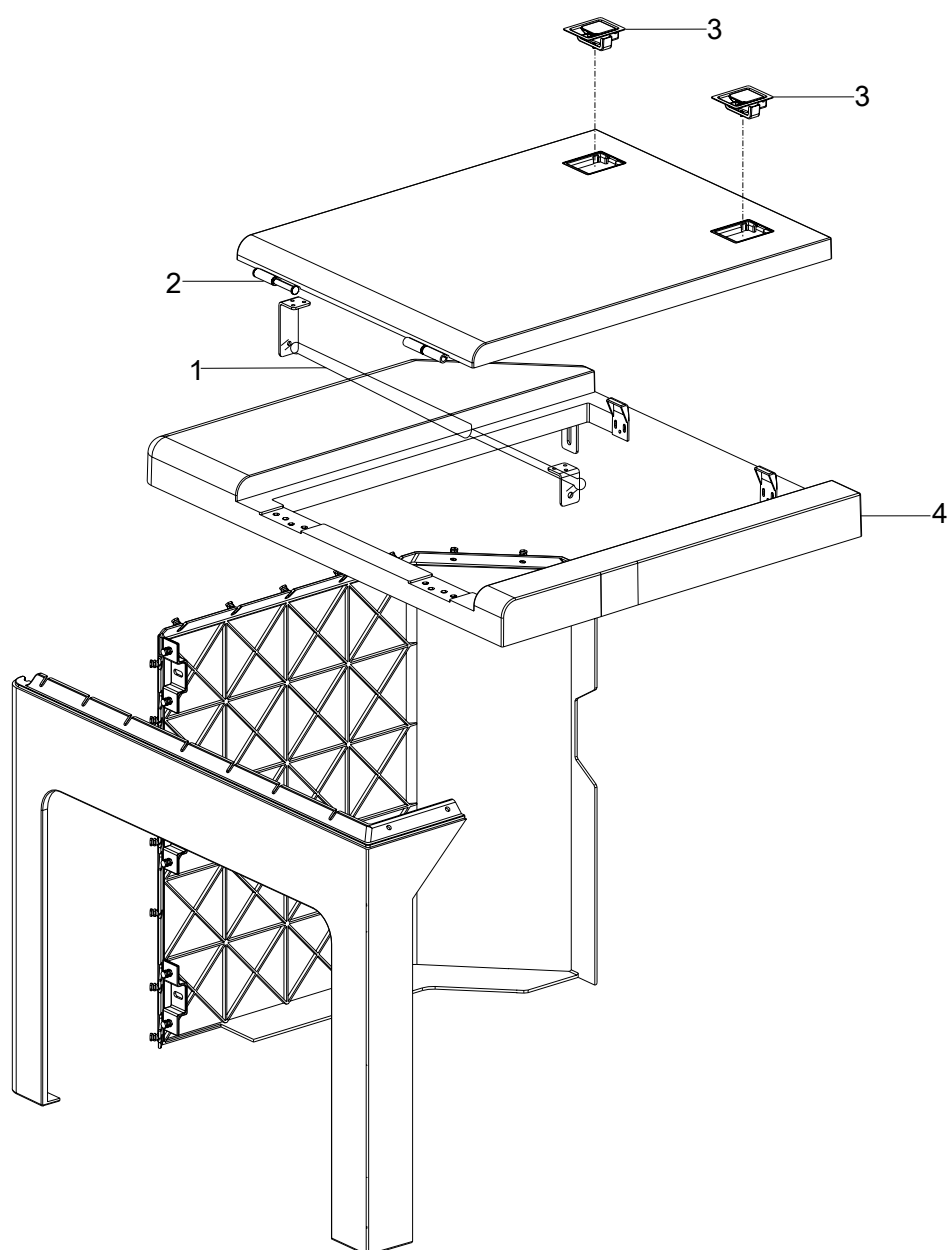
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631140520000000	Hood assembly		
1	00631010510200000	•Front beam	1	
2	1991900116	•Right hood	1	
3	00631010510001040	•Bracket	2	
4	00631010510001050	•Bracket	2	
5	1991900070	•Hood, left	1	
6	1040000288	•Bolt	33	
7	1040300066	•Seal ring	42	
8	1040300063	•Seal ring	42	
9	1040200192	•Baffle	42	
10	00631010510001060	•Bracket	1	
11	1040000110	•Bolt	9	
12	1139900019	•Wide angle mirror	2	
13	00631010510400000	•Outside mirror bracket	2	
14	00631010510001010	•Hasp	1	
15	00631140510001040	•Hasp	1	
16	00631140520200000	•Rain guard installation	1	
17		Slewing table attachments welded assy.	1	

RIGHT HOOD D1991900116_102388Y



RIGHT HOOD D1991900116_102388Y

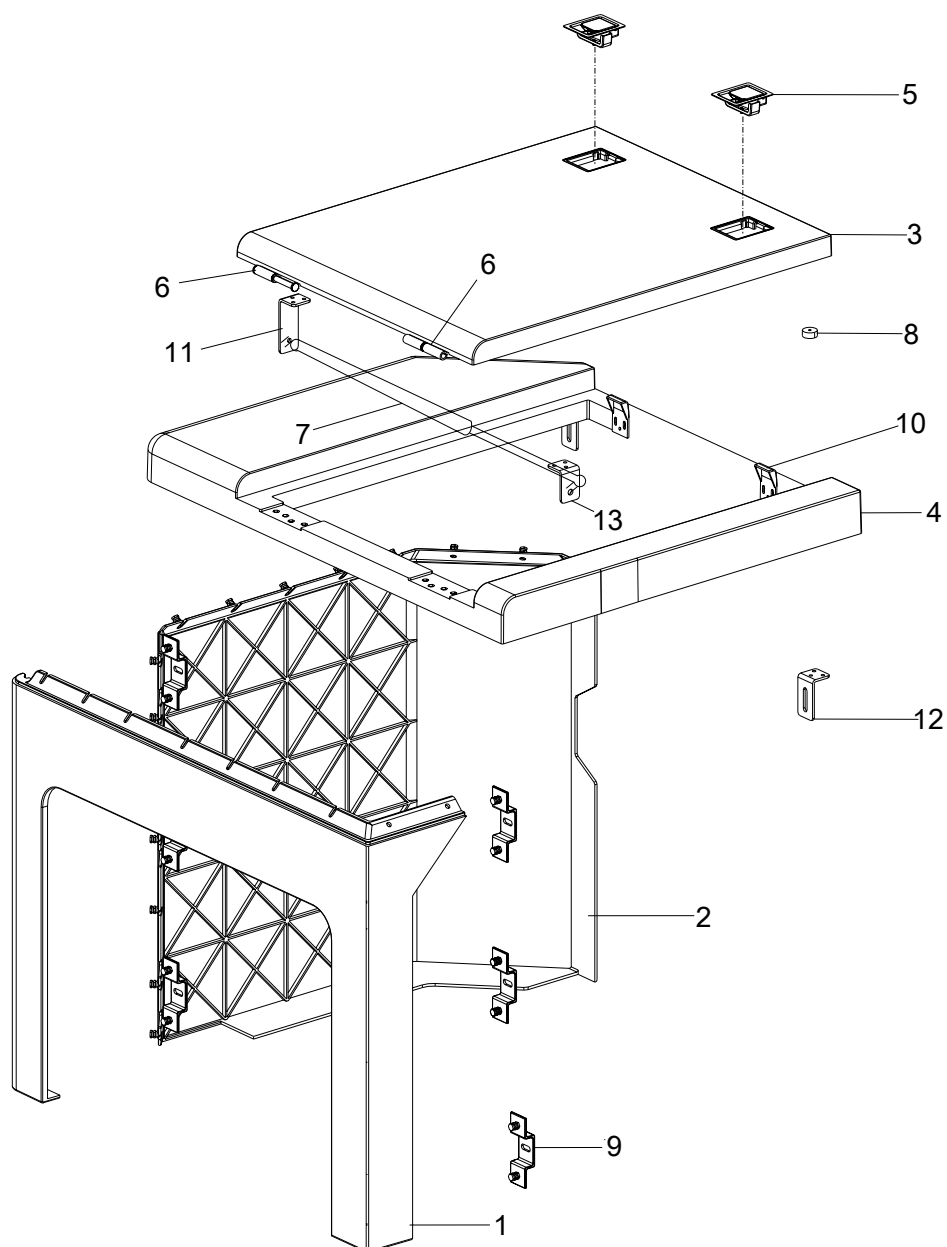
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1991900116	Right hood		
1	1999800287	•Roof plate	1	
2	1999800288	•Door frame	1	
3	1999800289	•Door	1	
4	1999800290	•Rear plate	1	
5	1999800291	•Ladder	1	
6	P19900001227	•Hinge	1	
7	P19900001224	•Air spring	1	
8	1101000064	•Lock, attached to toolbox	1	
9	P19900001211	•Rubber sleeve	1	
10	P19900001225	•2-hole U type	1	
11	P19900001226	•4-hole U-shaped	1	
12	P19900001213	•Lock	1	
13	P19900001215	•Right angle, long round hole	1	
14	P19900001230	•Right angle	1	
15	1999800292	•Right angle pressing	1	

HOOD, LEFT D1991900070_101253Y

HOOD, LEFT D1991900070_101253Y

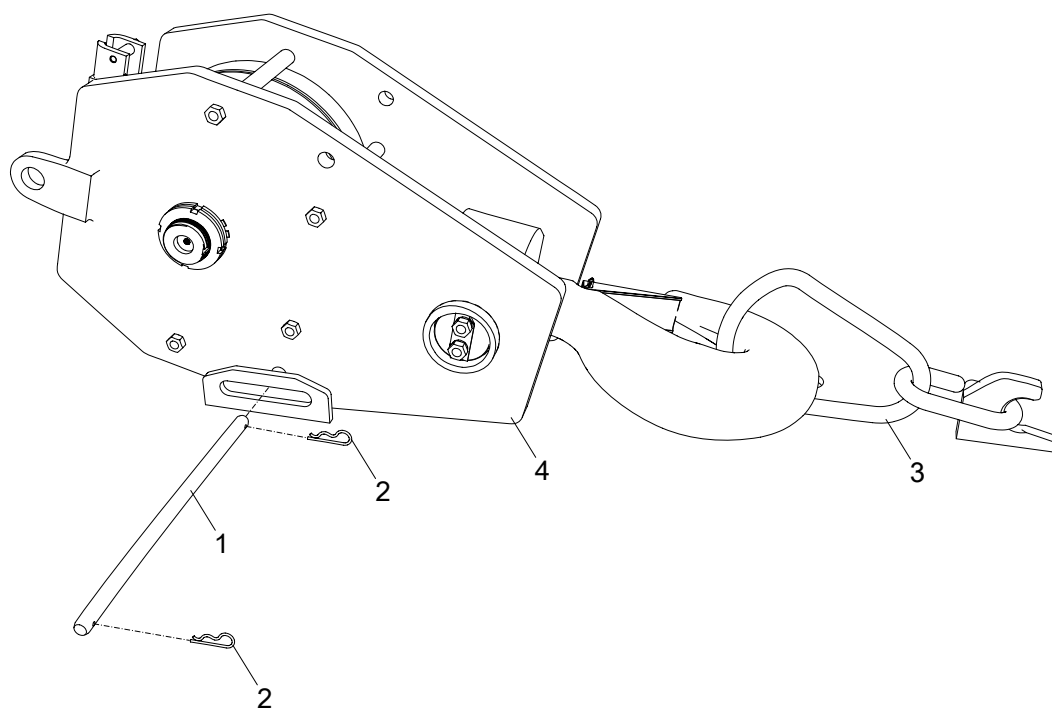
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1991900070	Hood, left		
1	1999800077	•Stay	1	
2	1999800074	•Hinge	1	
3	P11000001458	•Hood lock	2	
4	1999800075	•Hood, left	1	

HOOD, LEFT D991900070_102388Y



HOOD, LEFT D991900070_102388Y

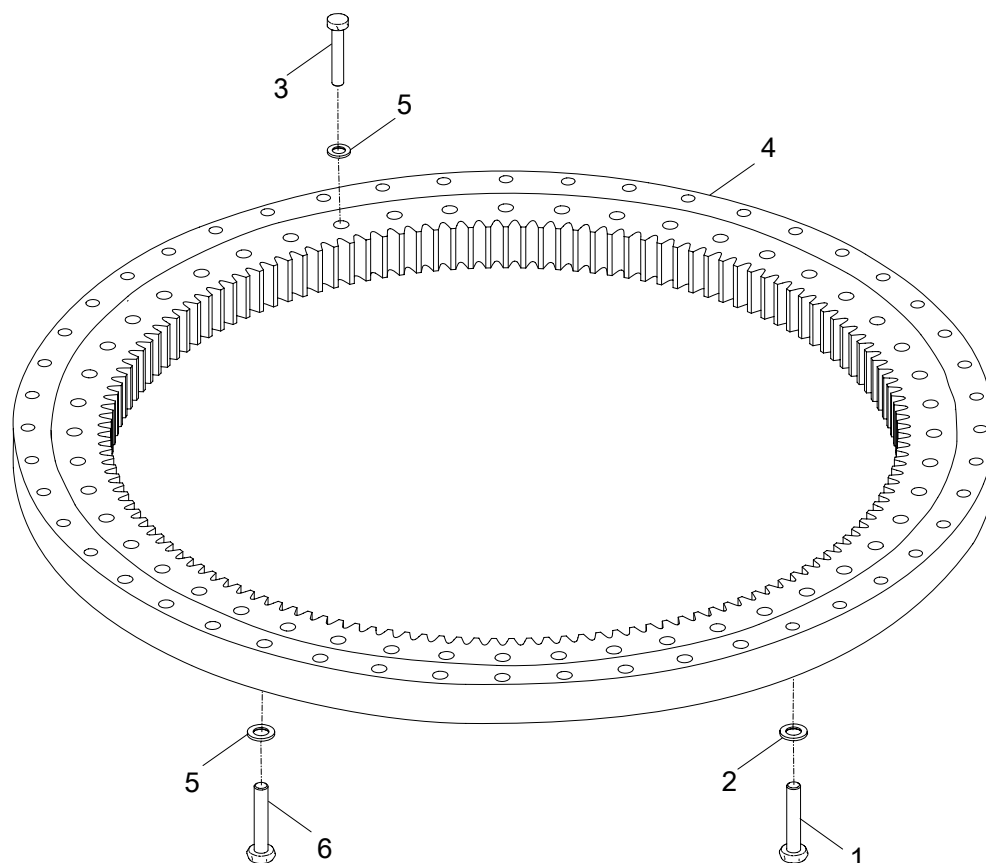
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1991900070	Hood, left		
1	P19900001204	•Roof plate	1	
2	P19900001207	•Rear plate	1	
3	P19900001205	•Door	1	
4	P19900001206	•Door frame	1	
5	P11000001120	•Panel lock	2	
6	P19900001209	•Hinge YLD07P	2	
7	P19900001210	•Air spring	1	
8	P19900001211	•Rubber sleeve	2	
9	P19900001212	•2-hole U type	6	
10	P19900001213	•Lock	2	
11	P19800001214	•Right angle pressing	1	
12	P19900001215	•Right angle, long round hole	2	
13	1999800250	•Right angle pressing	1	

SECURING DEVICE FOR HOOK D00631254300000000Y

SECURING DEVICE FOR HOOK D00631254300000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631254300000000	Securing device for hook		
1	00631254300001010	•Rod	1	
2	0063400000032	•Springpin	2	
3	00631304300600000	•Hinge ring	1	
4		Hook	1	

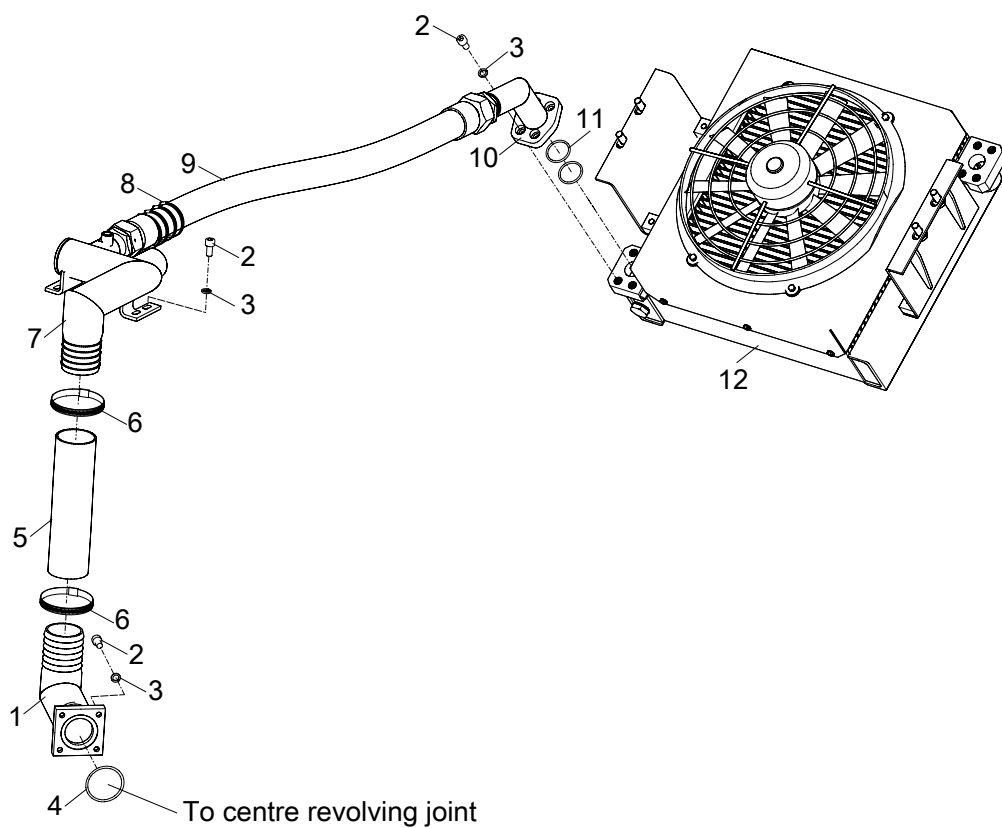
SLEWING RING ASSEMBLY D00631144500000001Y



SLEWING RING ASSEMBLY D00631144500000001Y

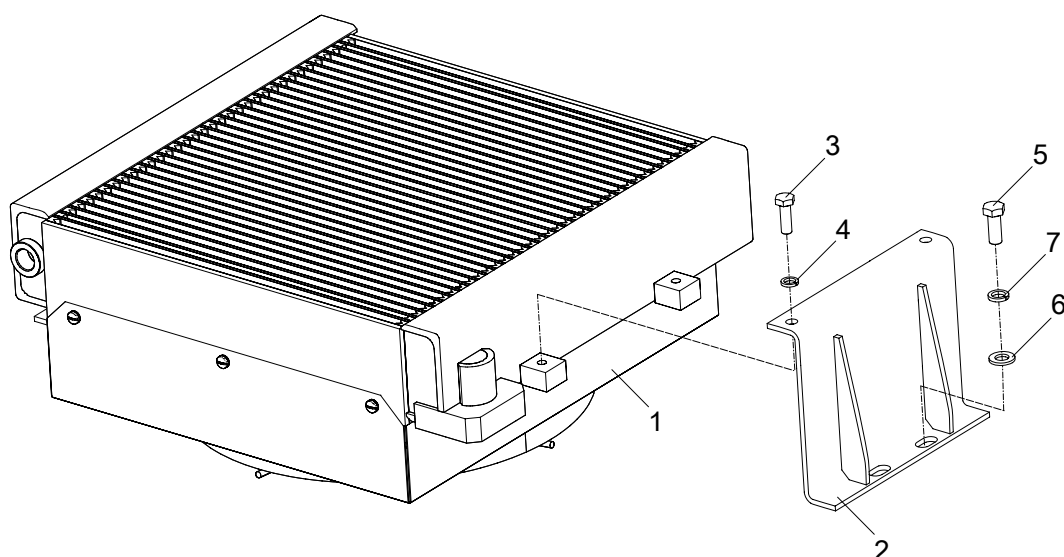
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631144500000001	Slewing ring assembly		
1	1040000382	•Bolt	32	
2	1040300138	•Seal ring	36	
3	1040003358	•Bolt	48	
4	1031500030	•Slewing ring	1	
5	1040300149	•Seal ring	60	
6	1040003360	•Bolt	12	
7	202230006	•Loctite glue	0.2kg	

OIL COOLER D00631127400000000Y



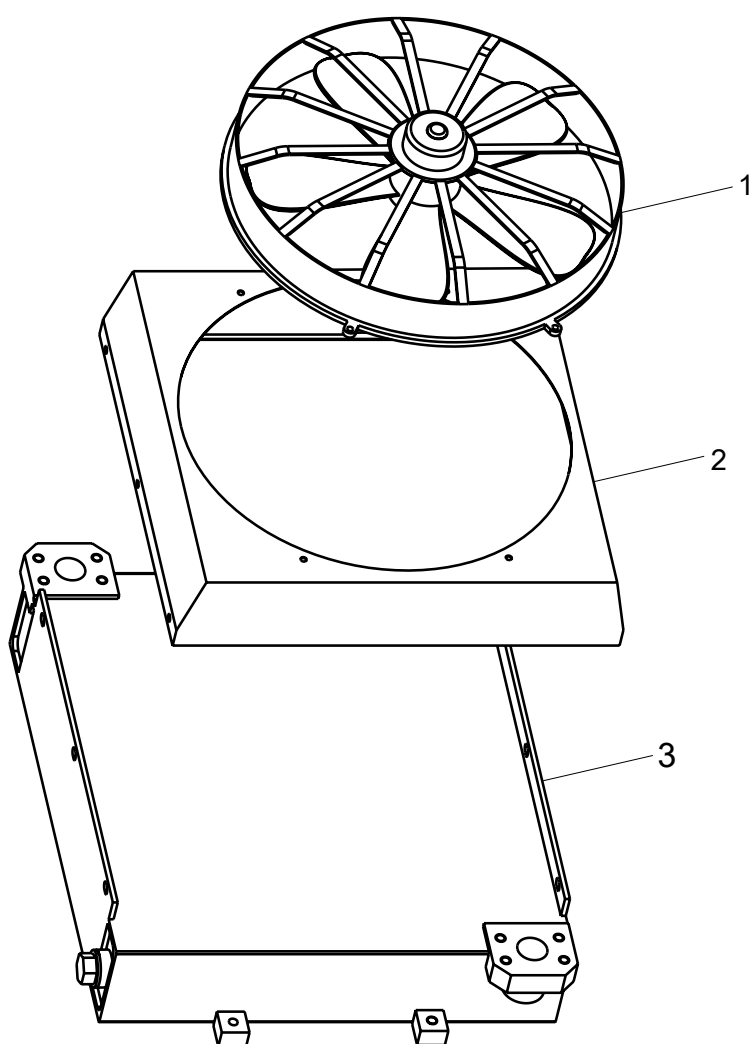
OIL COOLER D00631127400000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631127400000000	Oil cooler		
1	00631177400200000	•Fitting	1	
2	1040100059	•Screw	12	
3	1040300067	•Seal ring	12	
4	1081000077	•O-ring	1	
5	00631147400001010	•Exhasust/suction hose	1	
6	1990200530	•Wrom clamp	2	
7	00631157400400000	•Oil catcher	1	
8	1990200670	•Wrom clamp	4	
9	1140207642	•Hose assy.	1	
10	00631127400800000	•Oil cooler fitting	1	
11	1081000048	•O-ring	2	
12	00631207410200000	•Oil cooler installation	1	
13		Slewing table attachments welded assy.	1	

OIL COOLER INSTALLATION D00631207410200000Y

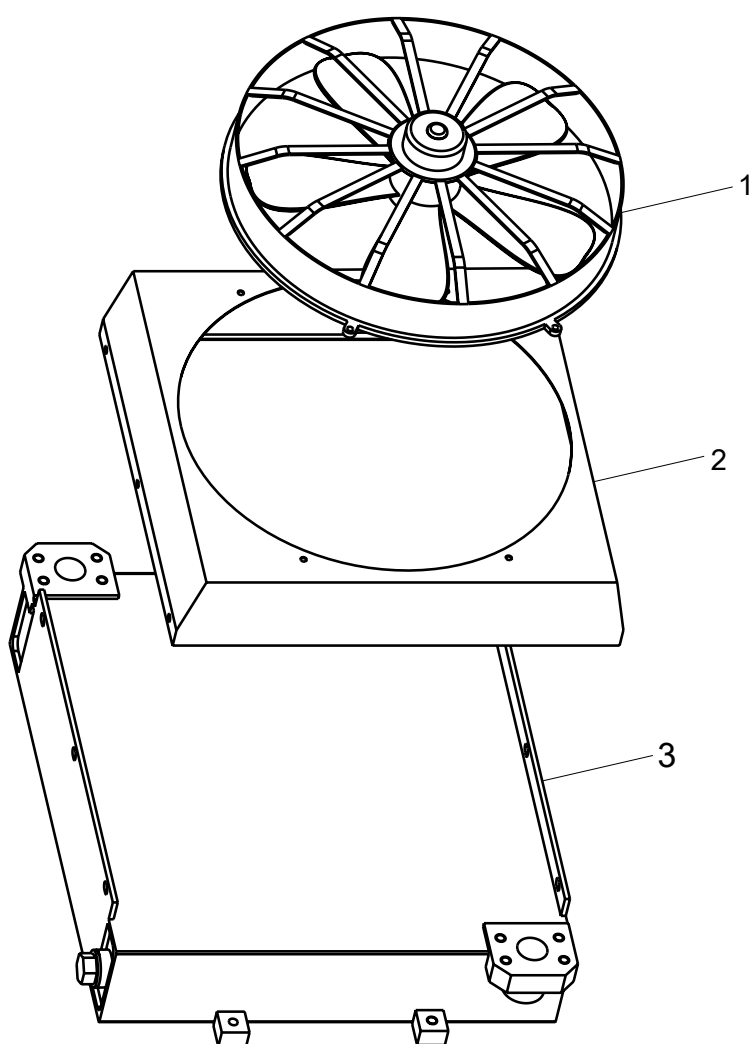
OIL COOLER INSTALLATION D00631207410200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631207410200000	Oil cooler installation		
1	1010400002	•Radiator device	1	
2	00633127400610000	•Bracket	2	
3	1040000090	•Bolt	4	
4	1040300067	•Seal ring	4	
5	1040000108	•Bolt	4	
6	1040300041	•Seal ring	4	
7	1040300054	•Seal ring	4	

RADIATOR DEVICE D1010400002_100023Y

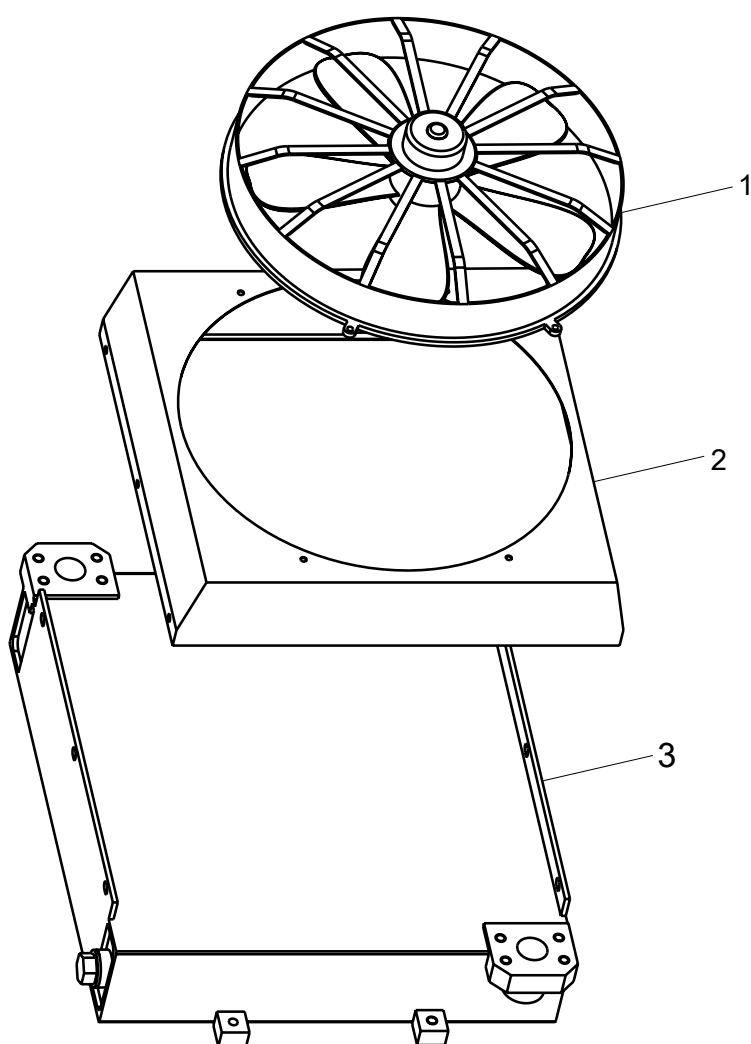
RADIATOR DEVICE D1010400002_100023Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010400002	Radiator device		
1	1019802770	•Radiator, oil	1	
2	1019802771	•Air deflector	1	
3	1019802772	•DC fan motor	1	

RADIATOR DEVICE D1010400002_100026Y

RADIATOR DEVICE D1010400002_100026Y

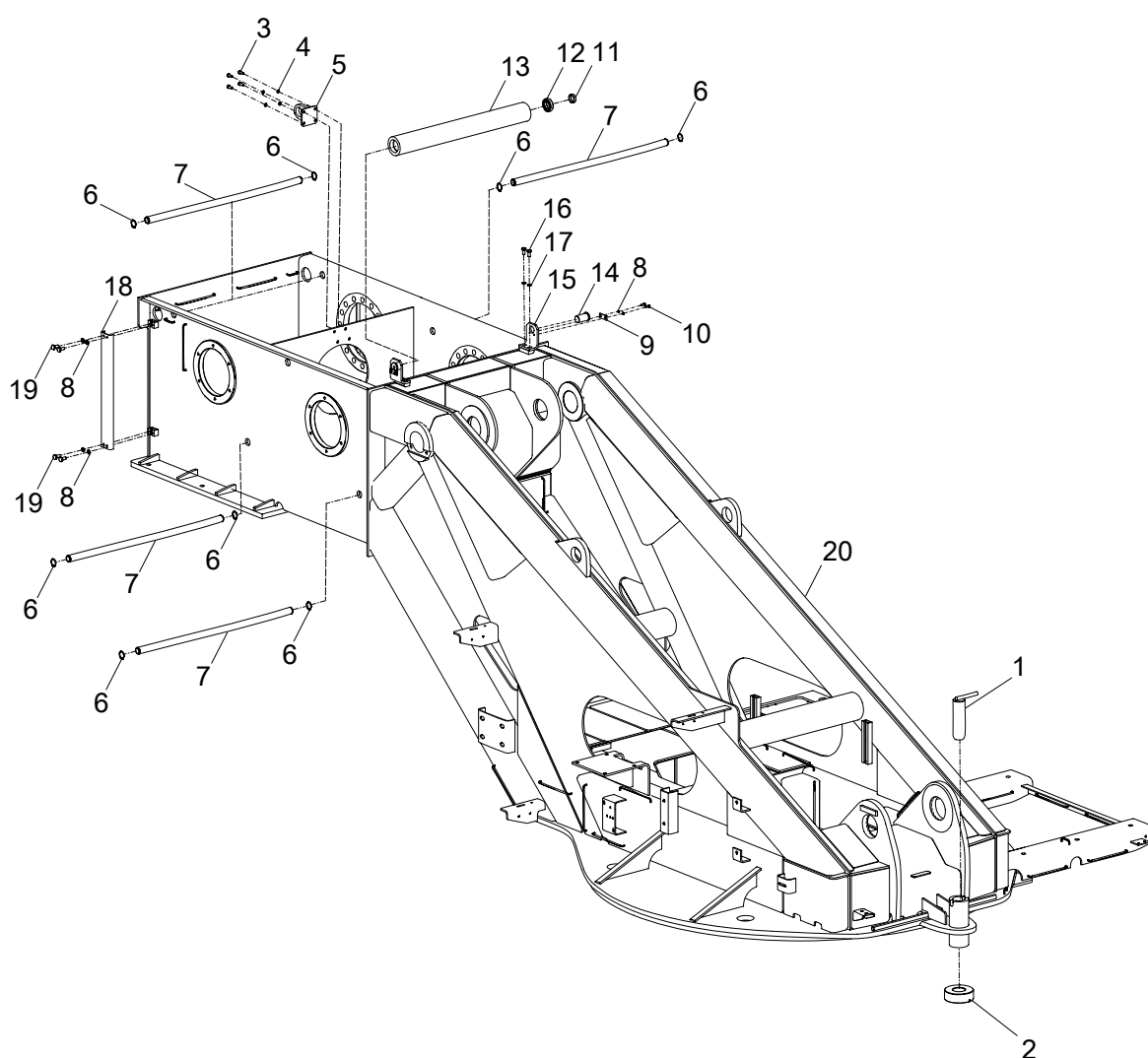
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010400002	Radiator device		
1	1139800439	•Condenser core	1	
2	1139800440	•Fan housing assembly	1	
3	1019802768	•Condenser fan	1	

RADIATOR DEVICE D1010400002_101051Y

RADIATOR DEVICE D1010400002_101051Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010400002	Radiator device		
1	1019802881	•Fan	1	
2	(1)	•Fan housing	1	
3	1019802773	•Oil cooler	1	

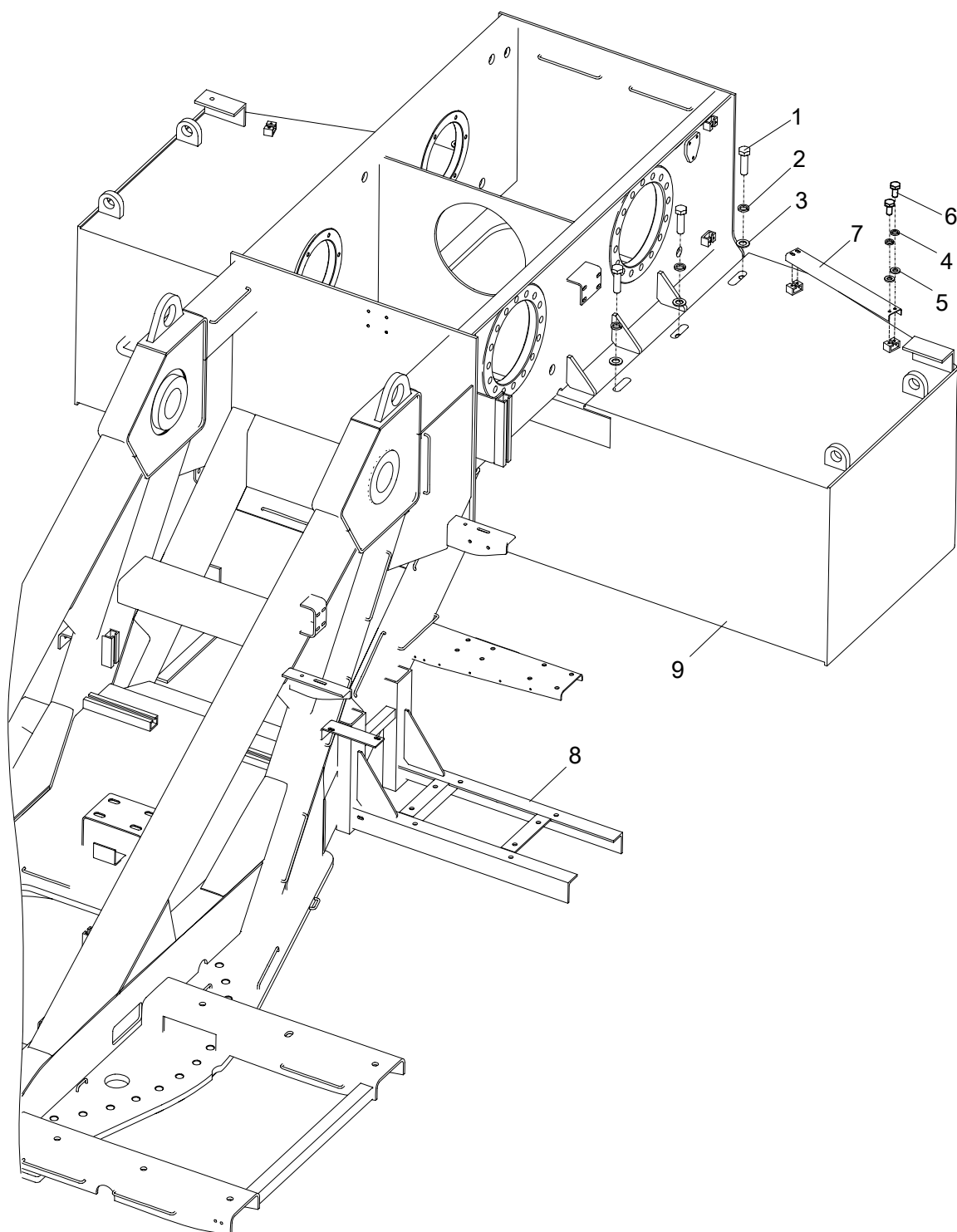
SLEWING TABLE INSTALLATION D00631144730400001Y



SLEWING TABLE INSTALLATION D00631144730400001Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631144730400001	Slewing table installation		
1	00631144730410000	•Pin	1	
2	00631144730401010	•Fixing seat	1	
3	1040000267	•Bolt	8	
4	1040300063	•Seal ring	8	
5	00631144700410000	•Mounting seat	2	
6	1040300165	•Retaining ring	8	
7	00631144700401010	•Rope guard	4	
8	1040300062	•Seal ring	12	
9	006340000013	•Baffle 3	2	
10	1040000109	•Bolt	4	
11	00631900100001080	•Spacer sleeve	2	
12	1050200084	•Rolling bearing	2	
13	00631400100001040	•Drum	1	
14	00631900100001100	•Pin	2	
15	00631254700401010	•Support	2	
16	1040000116	•Bolt	4	
17	1040300067	•Seal ring	4	
18	00631144730401020	•Grooved plate	2	
19	1040000096	•Bolt	8	
20		Slewing table attachments welded assy.	1	

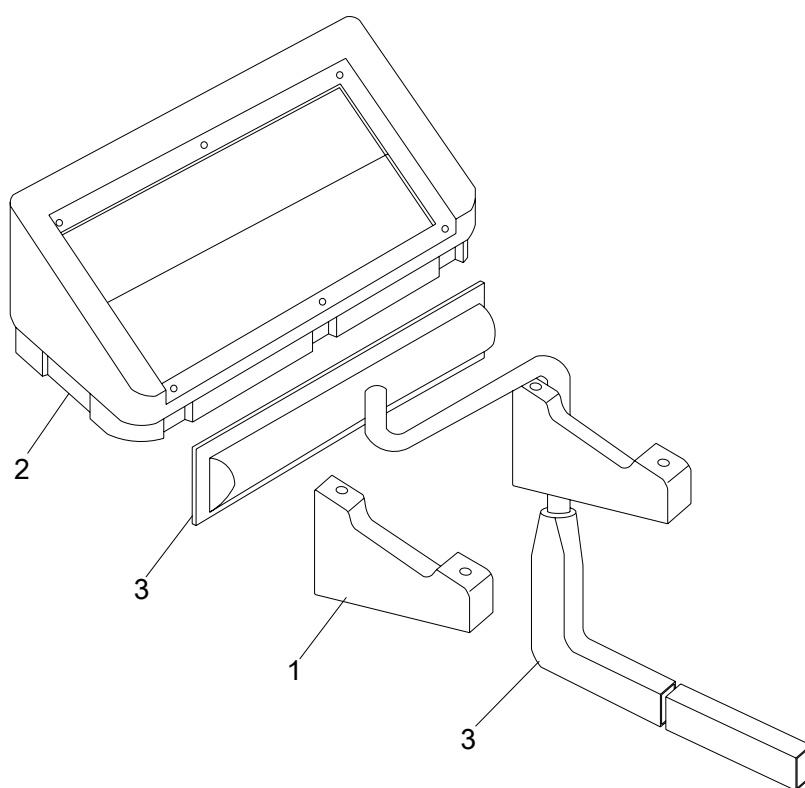
COUNTERWEIGHT INSTALLATION D00631254720400000Y



COUNTERWEIGHT INSTALLATION D00631254720400000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631254720400000	Counterweight installation		
1	1040000129	•Bolt	6	
2	1040300038	•Seal ring	6	
3	1040300106	•Seal ring	6	
4	1040300062	•Seal ring	8	
5	1040300051	•Seal ring	8	
6	1040000096	•Bolt	8	
7	00631254720401010	•Grooved plate	2	
8		Slewing table attachments welded assy.	1	
9		Counterweight	1	

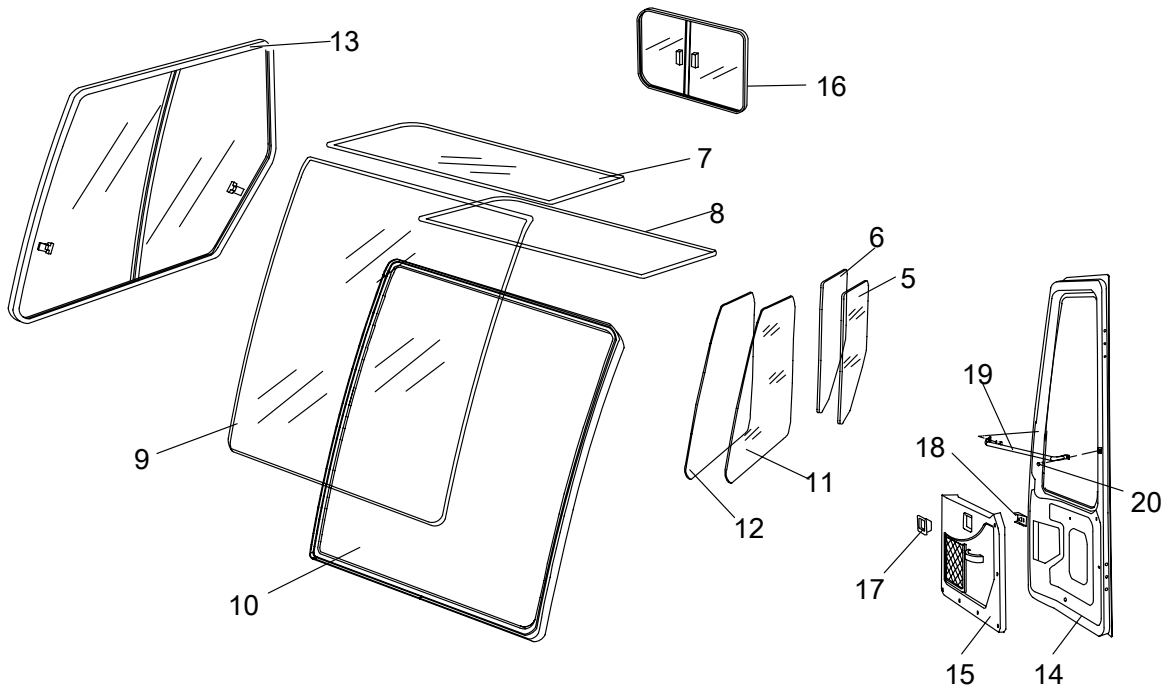
OPERATOR'S CAB ASSY.(INSTRUMENT CONSOLE)
D1130000079_100037Y



**OPERATOR'S CAB ASSY.(INSTRUMENT CONSOLE)
D1130000079_100037Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab assy.		
1	(1)	•Instrument console bracket, left	2	
2	1139900307	•Instrument console assy.	1	
3	(2)	•Air passage assy.	1	

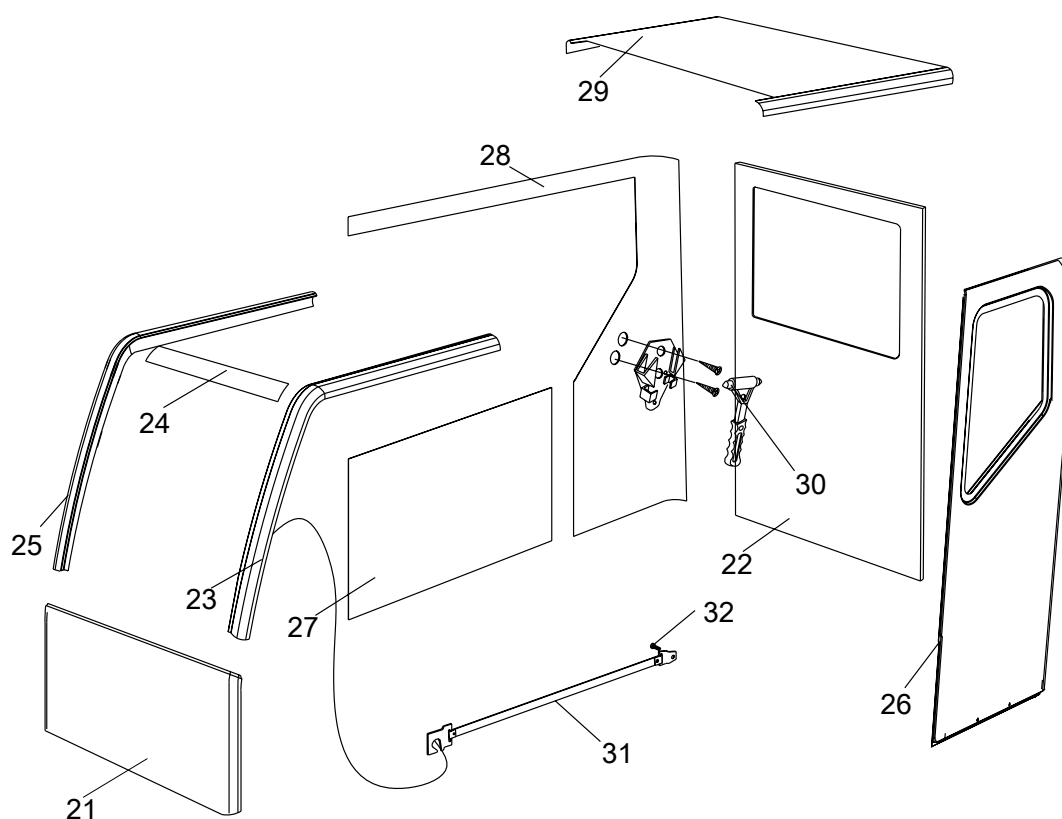
OPERATOR'S CAB ASSY.(VEHICLE DOOR, WINDOW) D1130000079_100037Y



**OPERATOR'S CAB ASSY.(VEHICLE DOOR、 WINDOW)
D1130000079_100037Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab assy.		
5	1139900080	•Left rear door glass, operator's cab	1	
6	(4)	•Window-glass seal strip, left	1	
7	1139900108	•Roof windshield	1	
8	(5)	•Window-glass seal strip, roof	1	
9	1130000131	•Front windshield CZL	1	
10	(6)	•Window-glass seal strip, front	1	
11	1130000106	•Door glass CZL	1	
12	(7)	•Window-glass seal strip, vehicle door	1	
13	1139900538	•Sliding window pane assy., right	1	
14	1139900532	•Door assy. CZL	1	
15	1130000109	•Guard board inside door CZL1 CMNHBCZL1	1	
16	1139900513	•Rear sliding window pane assy.	1	
17	(8)	•Handle assy., inner	1	
18	(9)	•Handle cover, inner	1	
19	(10)	•Handle,inner	1	
20	(11)	•Bolt	2	

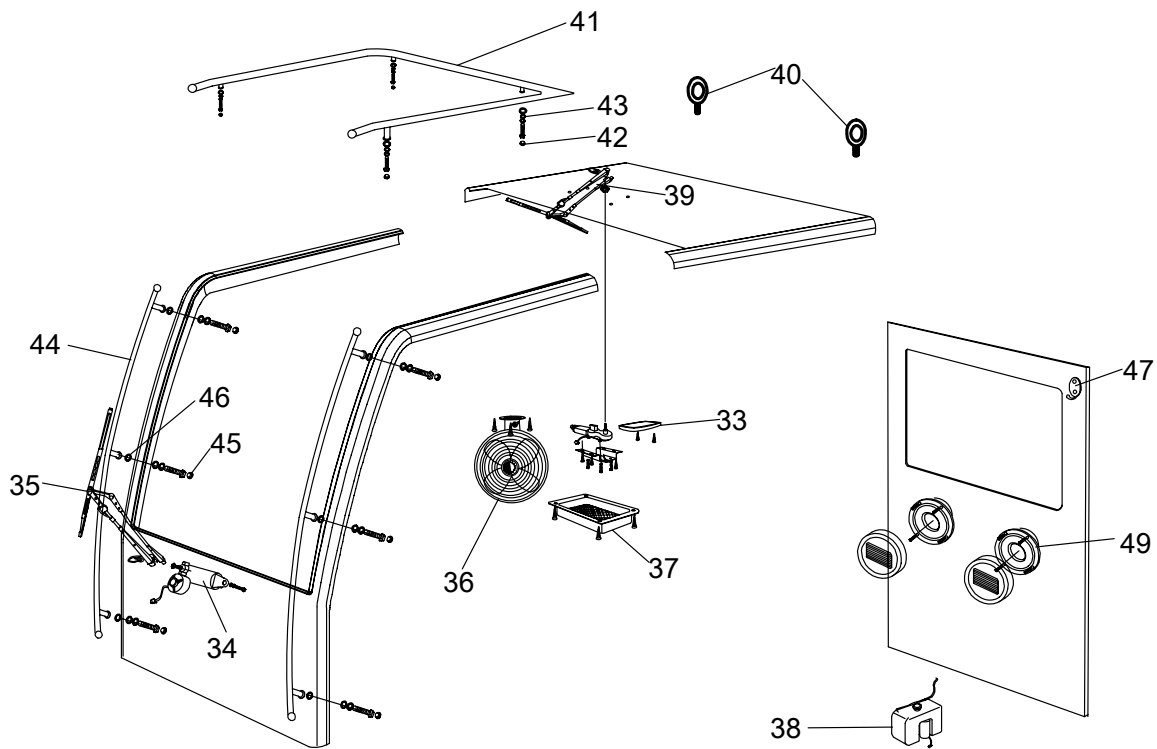
OPERATOR'S CAB ASSY.(INTERIOR DECORATION AND ACCESSORIES) D1130000079_100037Y



OPERATOR'S CAB ASSY.(INTERIOR DECORATION AND ACCESSORIES) D1130000079_100037Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab assy.		
21	(12)	•Inner guard board, front wall panel	1	
22	(13)	•Inner guard board, rear wall panel	1	
23	(14)	•Interior decoration, left front vertical post	1	
24	(15)	•Inner guard board	1	
25	(16)	•Interior decoration, right front vertical post	1	
26	(17)	•Inner guard board, left wall panel	1	
27	(18)	•Interior decoration, right wall panel	1	
28	(19)	•Inner guard board, right wall panel	1	
29	(20)	•Ceiling	1	
30	(21)	•Emergency hammer YJC-00	1	
31	(22)	•Protective tape assy., left	1	
32	(23)	•Pin	1	

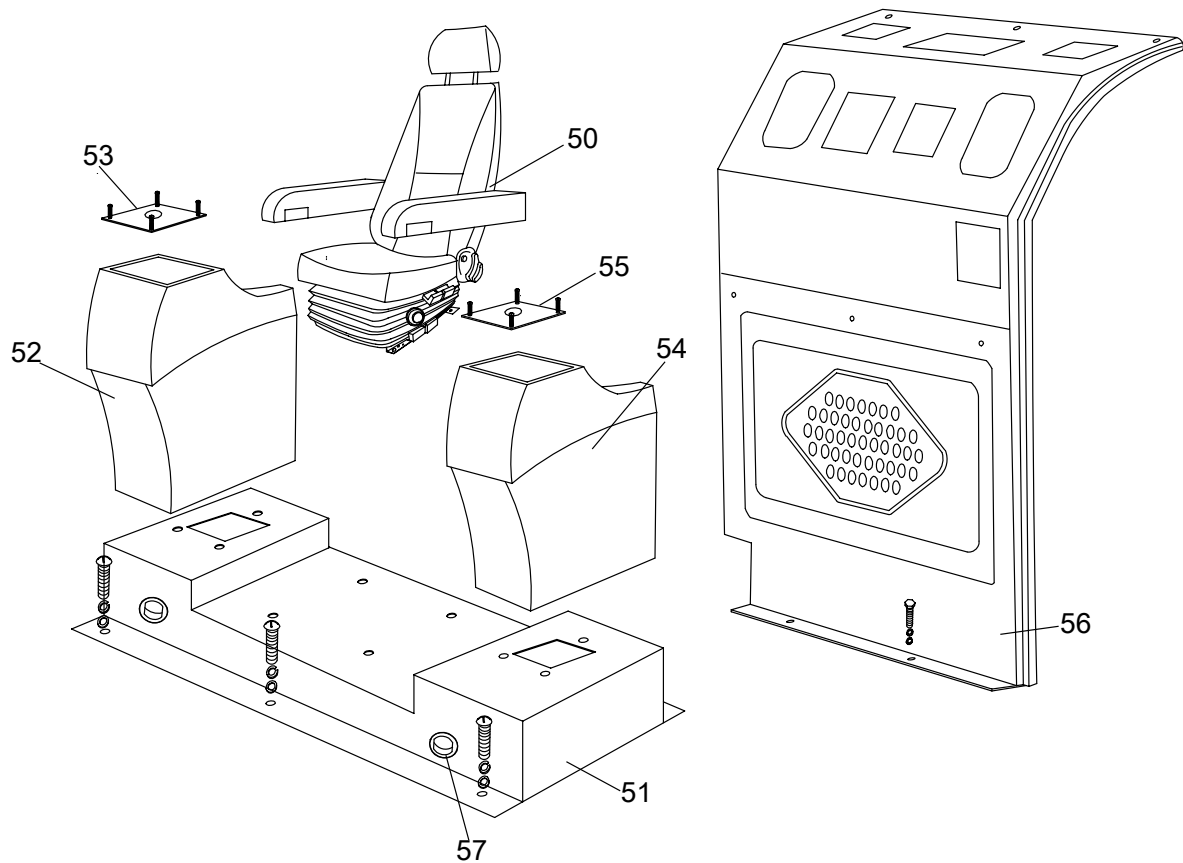
OPERATOR'S CAB ASSY.(WIPER ASSY., HANDRAIL AND ACCESSORIES) D1130000079_100037Y



OPERATOR'S CAB ASSY.(WIPER ASSY., HANDRAIL AND ACCESSORIES) D1130000079_100037Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab assy.		
33	1139900218	•Roof lamp	1	
34	P11300000768	•Wiper motor, operator's cab (Qixing ZD2530C-60ZP)	1	
35	1139900229	•Windshield wiper blade	1	
36	1021000000	•Fan 6	1	
37	(24)	•Protective cover, wiper motor	1	
38	1139900257	•Kettle PQP	1	
39	1139900115	•Roof window wiper	1	
40	(25)	•Lifting ring assy.	2	
41	1139900568	•Guard rail (top)	1	
42	(26)	•Plug, front handrail	4	
43	(27)	•Rubber sealing pad, front handrail	4	
44	1139900546	•Handrail	2	
45	(28)	•Plug, front handrail	6	
46	(29)	•Rubber sealing pad, front handrail	6	
47	(30)	•Hook YM	1	
48	(31)	•Sun visor assy.	1	
49	(32)	•Loud speaker assy.	1	

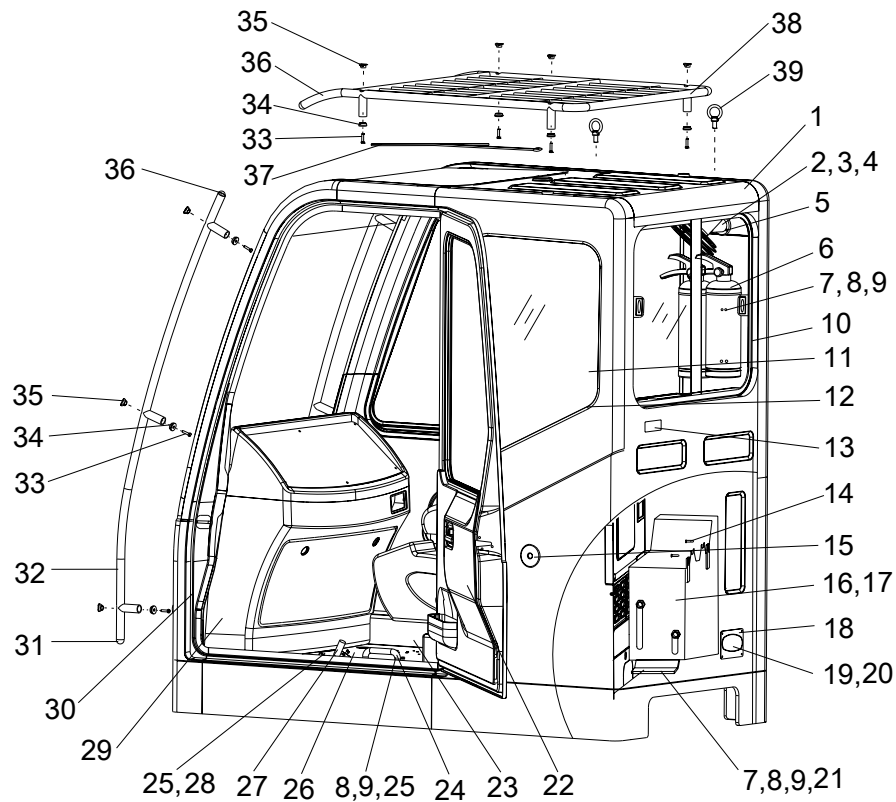
OPERATOR'S CAB ASSY.(SEAT AND ACCESSORIES)
D1130000079_100037Y



OPERATOR'S CAB ASSY.(SEAT AND ACCESSORIES)
D1130000079_100037Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab assy.		
50	P11300001448	•Operator's seat	1	
51	(33)	•Seat base	1	
52	P11300000801	•Right control box assy.	1	
53	(34)	•Cover plate, right control box assy.	1	
54	P11300000800	•Left control box assy.	1	
55	(35)	•Cover plate, left control box assy.	1	
56	P11300000577	•A/C housing assy., derricking winch	1	
57	(36)	•Air port, A/C	2	

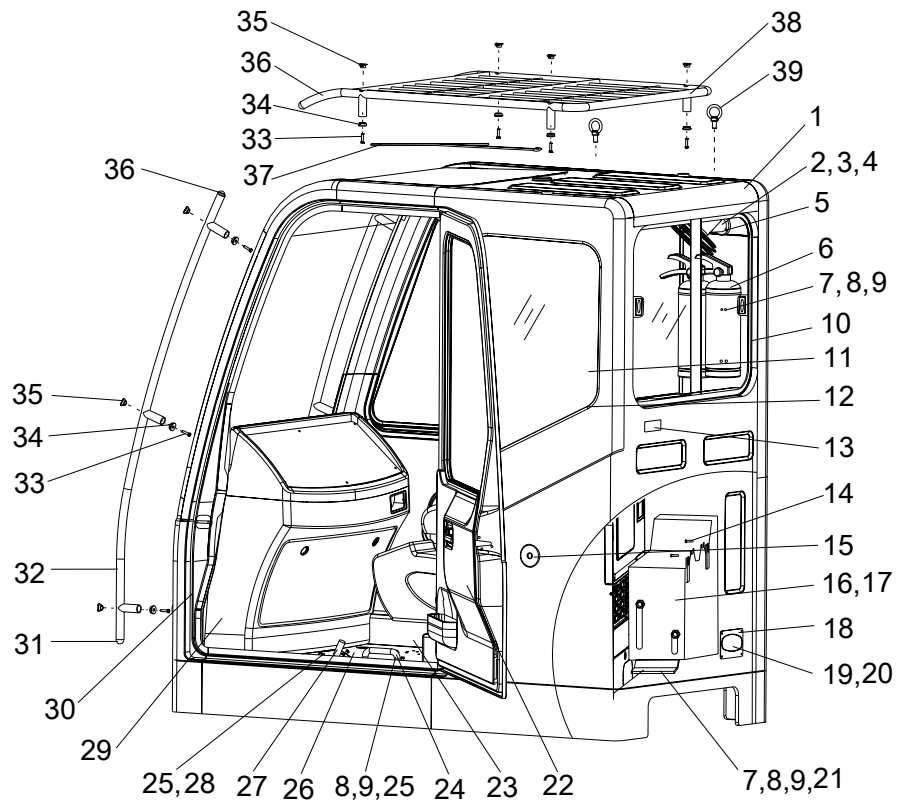
OPERATOR'S CAB (OPERATOR'S CAB ASSY. I) D1130000079_102188Y



OPERATOR'S CAB (OPERATOR'S CAB ASSY. I)
D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
1	1139800878	•Operator's cab welded assy.	1	
2	1040100044	•Screw	3	
3	1040301843	•Seal ring	3	
4	1040300060	•Seal ring	3	
5	00634050000001510	•Fan BF	1	
6	00634050000001527	•Fire extinguisher PQP25	2	
7	1040101242	•Screw	16	
8	1040300062	•Seal ring	20	
9	1040300806	•Seal ring	20	
10	1139800698	•Sliding window assy, , rear wall panel	1	
11	00634050000001501	•Glass	1	
12	00634050000001507	•Glass adhesive strip	1	
13	1139800882	•Name plate	1	
14	1040000114	•Bolt	2	
15	1139800759	•Buckle, plastic door	1	
16	1139800699	•A/C	1	
17	1040000288	•Bolt	1	
18	1040000109	•Bolt	4	
19	1139800700	•Small cover plate, rear	1	
20	1139800701	•U type interior glass-run weather strip	1	
21	1139800702	•A/C bracket	1	
22	1139800745	•Door welded assy., left	1	
23	1139800772	•Housing plate assy., pipe line	1	
24	1139800703	•Handle	1	
25	(1)	•Screw	6	
26	1139800704	•Mat	1	
27	1139800705	•Electric horn switch	1	
28	1139800706	•Cover plate, electric horn switch	1	
29	1139800879	•Interior decoration assy.	1	
30	1139800707	•Door seal strip	1	
31	00634050000001524	•Round blanking plug	2	
32	00634050000001504	•Handrail	2	
33	1040101116	•Screw	10	

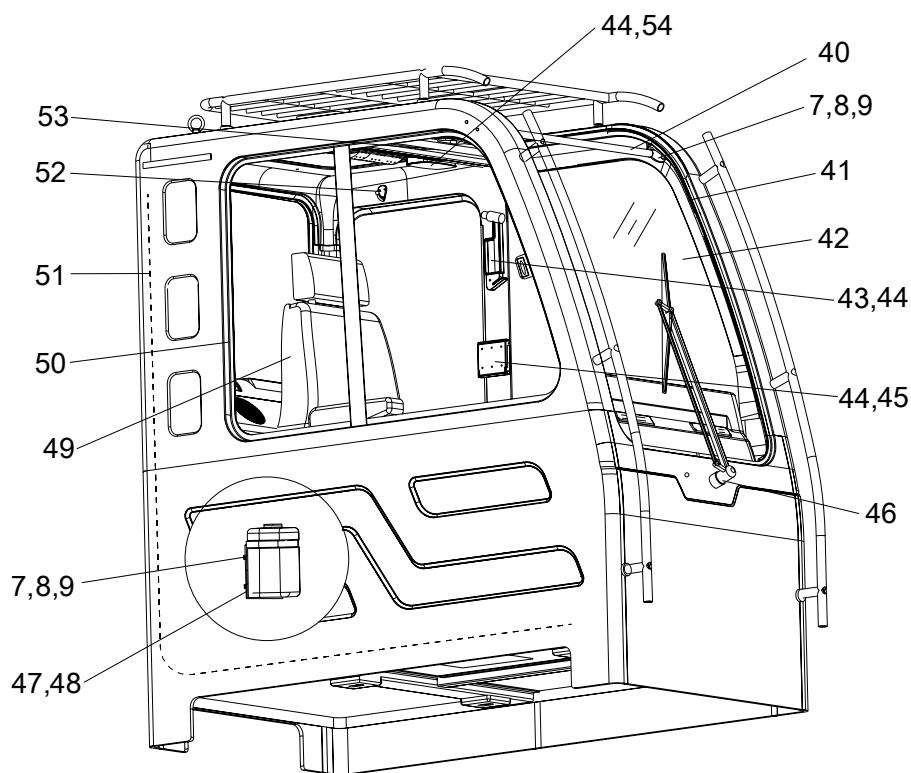
OPERATOR'S CAB (OPERATOR'S CAB ASSY. I) D1130000079_102188Y



**OPERATOR'S CAB (OPERATOR'S CAB ASSY. I)
D1130000079_102188Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	00634050000001522	•Rubber pad5#	10	
35	00634050000001523	•Blanking plug2#	10	
36	1139800708	•Round blanking plug-1	4	
37	1139800709	•Wiper assy., roof window	1	
38	00634050000001505	•Guide rail on roof window	1	
39	1040102020	•Screw	2	

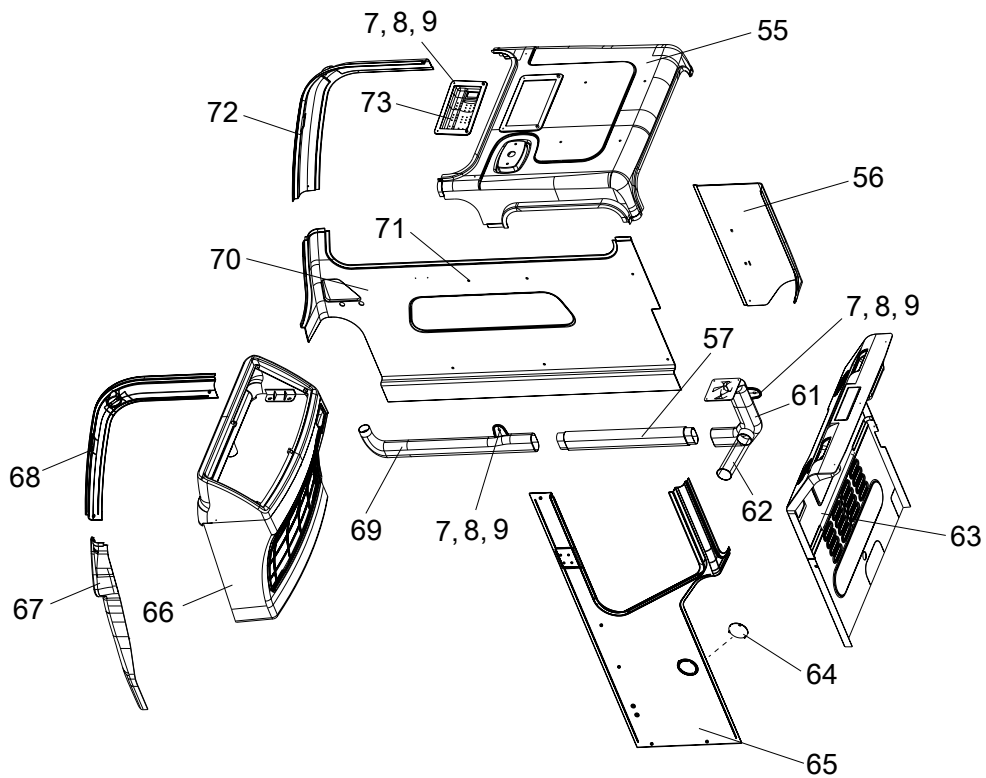
OPERATOR'S CAB (OPERATOR'S CAB ASSY. II) D1130000079_102188Y



OPERATOR'S CAB (OPERATOR'S CAB ASSY. II)
D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
7	1040101242	•Screw	16	
8	1040300062	•Seal ring	20	
9	1040300806	•Seal ring	20	
40	1139800710	•Stay assembly	1	
41	(2)	•Rubber strip for front windshield	1	
42	00634050000001462	•Front windshield, operator's cab Yangzhou	1	
43	1139800711	•Emergency hammer	1	
44	1049800004	•Screw	13	
45	00634050000001526	•Cup holder	1	
46	1139800712	•Front windshield wiper	1	
47	1139800713	•Water bottle,bi-motor	1	
48	1139800714	•Water bottle bracket	1	
49	1139800715	•Seat assy.	1	
50	1139800716	•Sliding window assy., right	1	
51	1139800717	•Cable harness, operator's cab	1	
52	00634050000001530	•Clothes hook	1	
53	00634050000001529	•Sun visor	1	
54	1139800718	•Interior illumination	1	

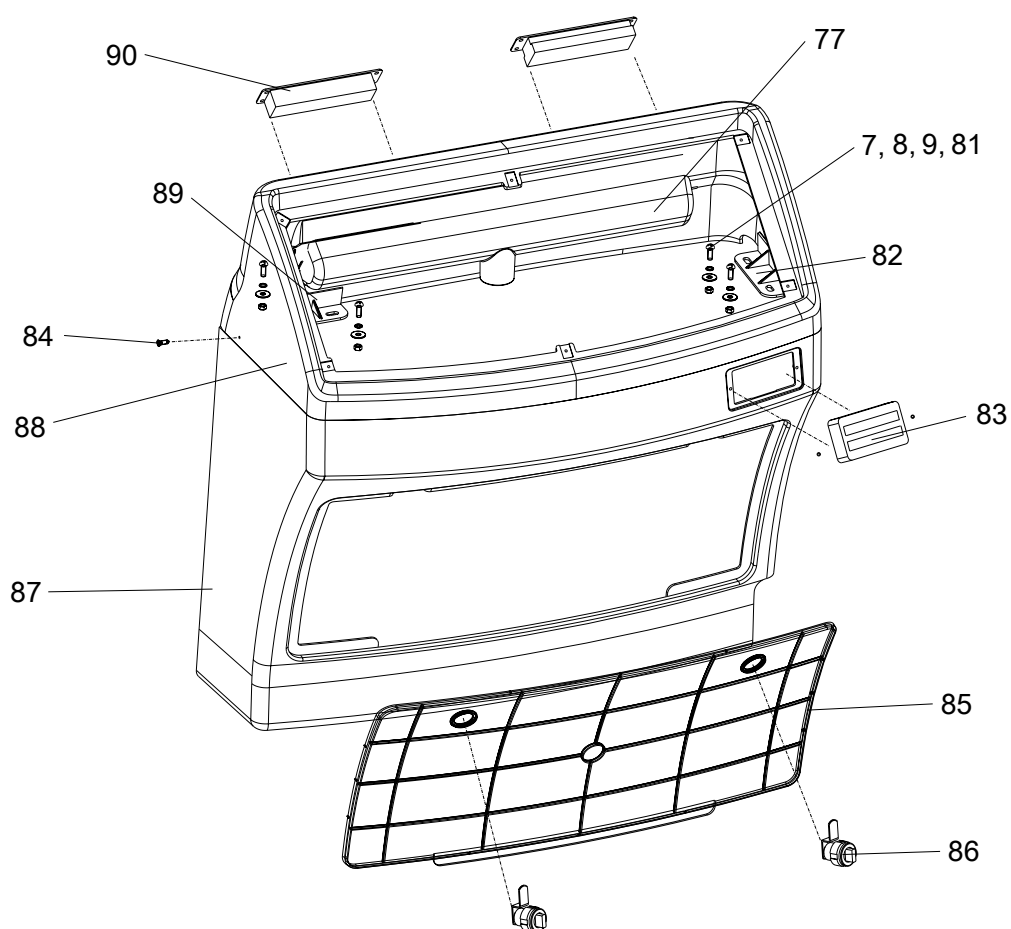
OPERATOR'S CAB (INTERIOR DECORATION ASSY.) D1130000079_102188Y



OPERATOR'S CAB (INTERIOR DECORATION ASSY.)
D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
7	1040101242	•Screw	16	
8	1040300062	•Seal ring	20	
9	1040300806	•Seal ring	20	
55	1139800719	•Interior decoration	1	
56	1139800720	•Wall panel decoration, right rear	1	
57	1139800721	•Air passage	1	
61	1139800722	•Air passage fitting, A/C	1	
62	1139800723	•Air passage, A/C	1	
63	1139800724	•Cover plate assy., A/C	1	
64	1139800725	•Small cover III	1	
65	1139800726	•Interior decoration, right rear	1	
66	1139800727	•Instrument console assy.	1	
67	1139800728	•Interior decoration, front left vertical post	1	
68	1139800729	•Decorating part ZLC-25S.	1	
69	1139800730	•Air passage, A/C	1	
70	1139800731	•Wall panel decoration, right	1	
71	1139800732	•Screw clip	9	
72	1139800733	•Interior decoration, front right vertical post	1	
73	1139800734	•Wiper housing, roof	1	

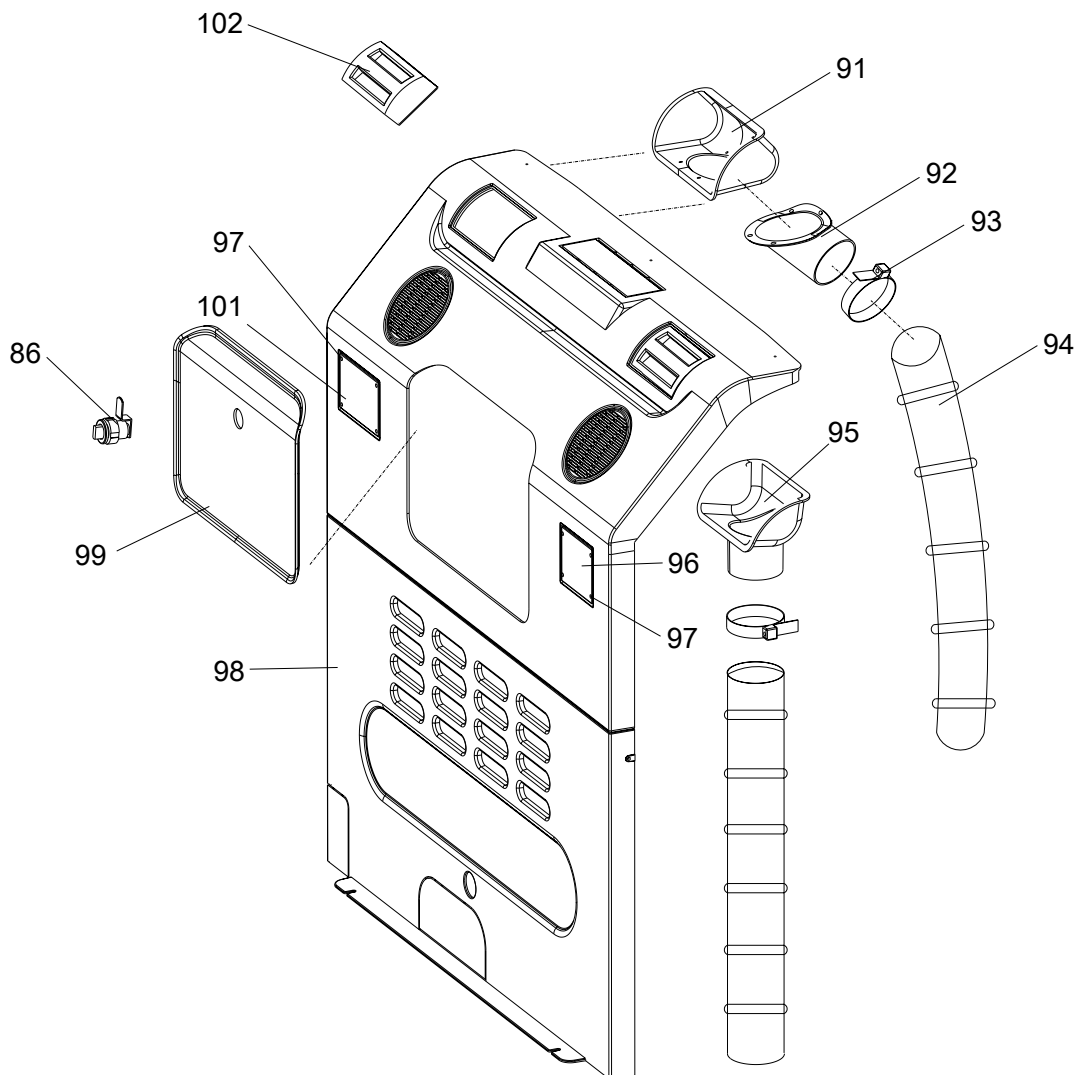
OPERATOR'S CAB (INSTRUMENT CONSOLE ASSY.)
D1130000079_102188Y



OPERATOR'S CAB (INSTRUMENT CONSOLE ASSY.)
D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
7	1040101242	•Screw	16	
8	1040300062	•Seal ring	20	
9	1040300806	•Seal ring	20	
77	1139800735	•Air passage, defrosting	1	
81	1040200111	•Baffle	4	
82	1139800881	•Small bracket, right	1	
83	00634050000001532	•Ashtray DS/CB	1	
84	(3)	•Screw	3	
85	1139800736	•Access door	1	
86	1139800737	•Rotary lock	2	
87	1139800738	•Lower part, instrument console	1	
88	1139800739	•Upper part, instrument console	1	
89	1139800880	•Small bracket, front	1	
90	00634050000001521	•Air port, 958 instrument console	2	

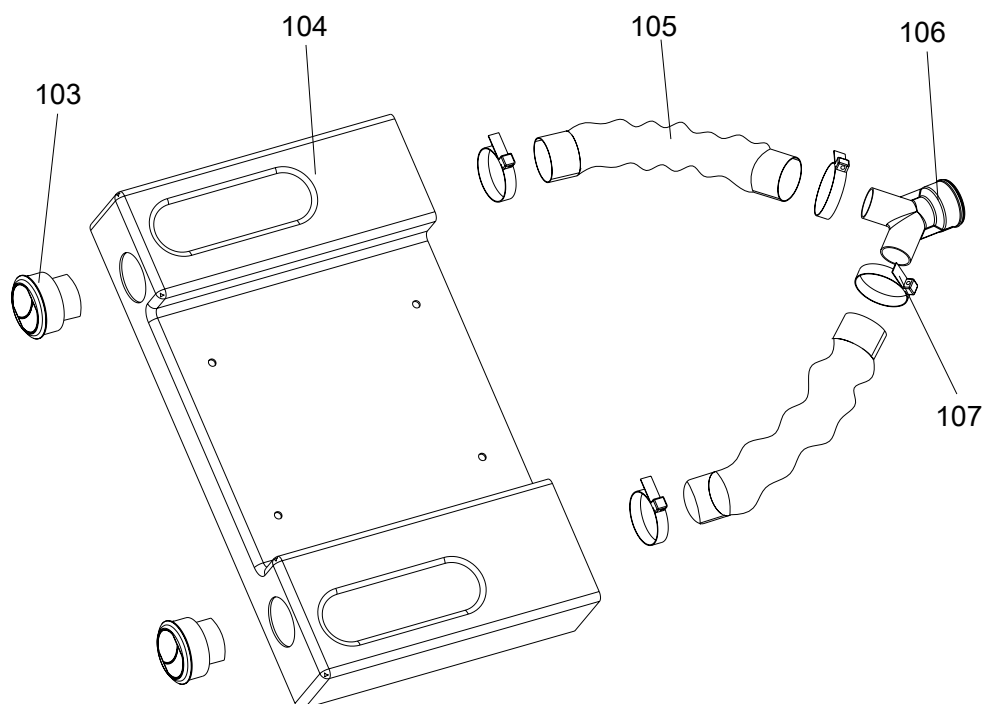
OPERATOR'S CAB (COVER PLATE ASSY., A/C) D1130000079_102188Y



OPERATOR'S CAB (COVER PLATE ASSY., A/C)
D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
86	1139800737	•Rotary lock	2	
91	1139800780	•Fitting II, rear air port	1	
92	1139800781	•Fitting III, rear air port	1	
93	1139800782	•Clamp	2	
94	1139800783	•Hose, A/C	2	
95	1139800784	•Fitting I, rear air port	1	
96	1139800785	•Small cover I, rear	1	
97	(4)	•Screw	8	
98	1139800740	•A/C cover plate	1	
99	(5)	•Access door	1	
101	1139800786	•Small cover II, rear	1	
102	1139800742	•Air port	2	

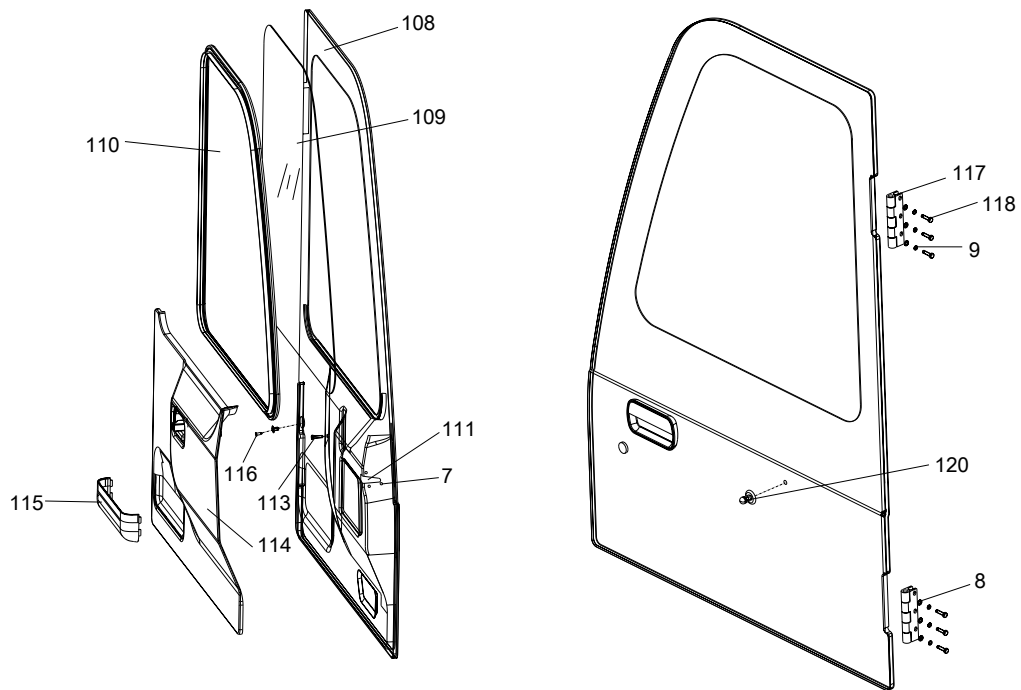
**OPERATOR'S CAB (HOUSING PLATE ASSY., PIPE LINE)
D1130000079_102188Y**



**OPERATOR'S CAB (HOUSING PLATE ASSY., PIPE LINE)
D1130000079_102188Y**

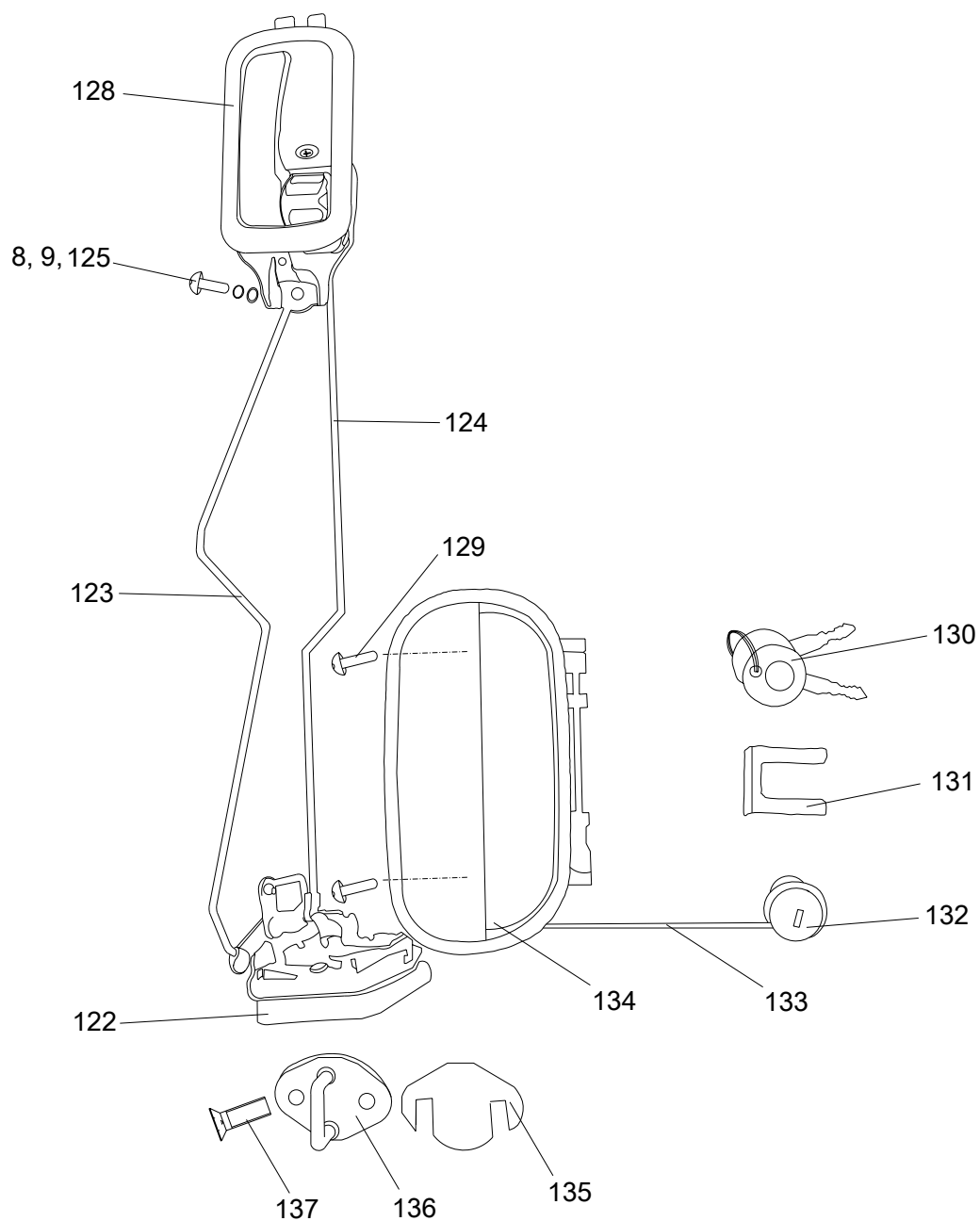
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
101	1139800786	•Small cover II, rear	1	
102	1139800742	•Air port	2	
103	1139800743	•Air port	2	
104	1139800744	•Housing plate, pipe line	1	
105	1139800774	•Hose, A/C	2	
106	1139800775	•Union tee	1	
107	1139800776	•Nylon strap	4	

OPERATOR'S CAB (DOOR ASSY.) D1130000079_102188Y



OPERATOR'S CAB (DOOR ASSY.) D1130000079_102188Y

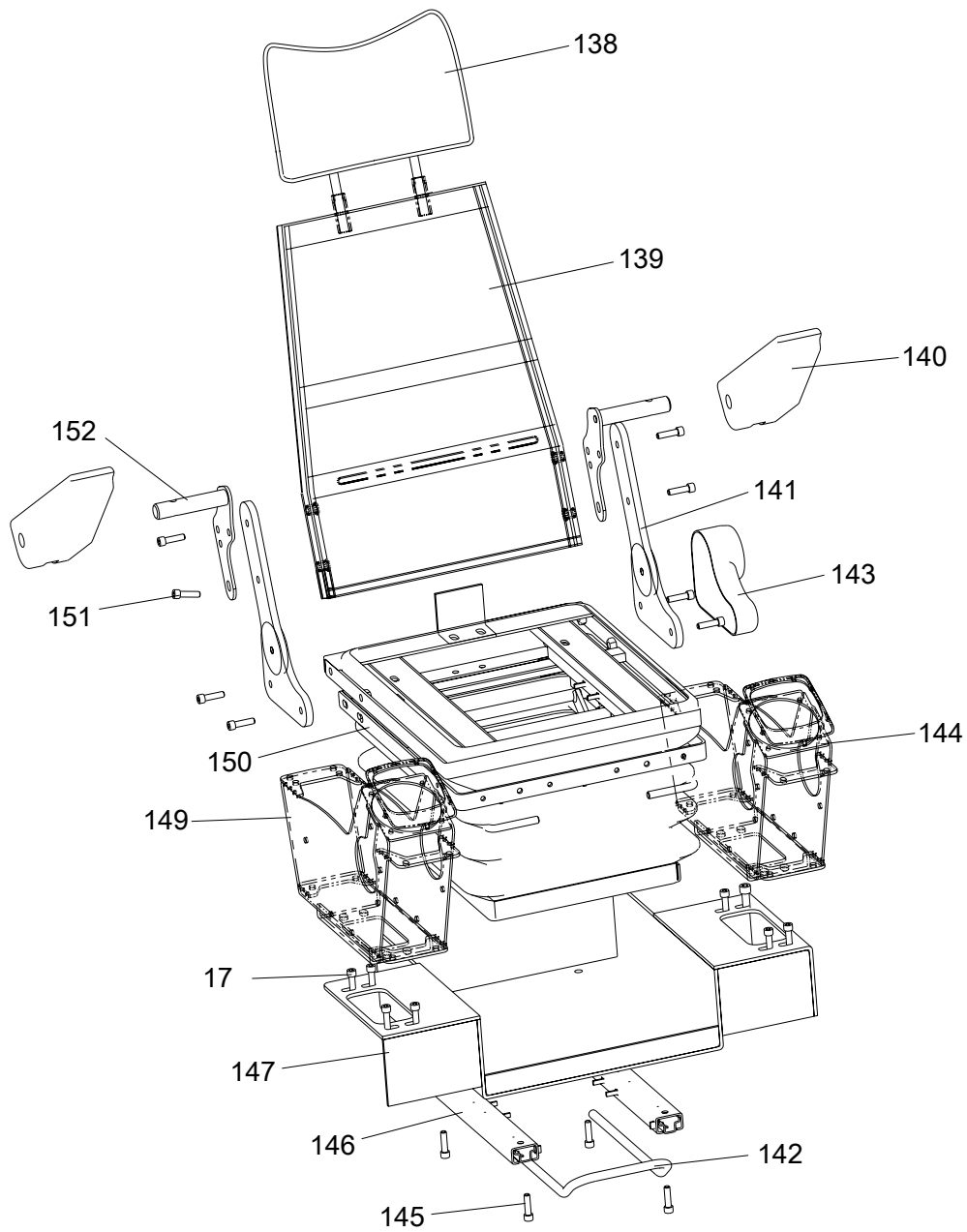
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
7	1040101242	•Screw	16	
8	1040300062	•Seal ring	20	
9	1040300806	•Seal ring	20	
108	(6)	•Door welded assy., left	1	
109	1139800761	•Left door glass	1	
110	1139800762	•Rubber strip	1	
111	1139800763	•Door lock assy. (for operator's cab manufactured by structural factory)	1	
113	(7)	•Screw	1	
114	P11300001831	•Decorating part	1	
115	1139800747	•Storage box	1	
116	1139800748	•Clasp	10	
117	1139800749	•Door hinge assy.	1	
118	(8)	•Screw	16	
120	1139800771	•Door holder	1	

OPERATOR'S CAB (DOOR LOCK ASSY.) D1130000079_102188Y


OPERATOR'S CAB (DOOR LOCK ASSY.) D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
8	1040300062	•Seal ring	20	
9	1040300806	•Seal ring	20	
122	1139800750	•Lock	1	
123	1139800764	•Wire	1	
124	1139800765	•Fuse	1	
125	1040101110	•Screw	3	
128	1139800751	•Handle, inner	1	
129	1040100021	•Screw	2	
130	1139800766	•Key	2	
131	1139800767	•Shim	1	
132	1139800752	•Lock barrel	1	
133	1139800768	•Wire, lock barrel	1	
134	1139800753	•Handle, outer	1	
135	1139800769	•Shim, lock	1	
136	1139800770	•Latch	1	
137	1040100977	•Screw	2	

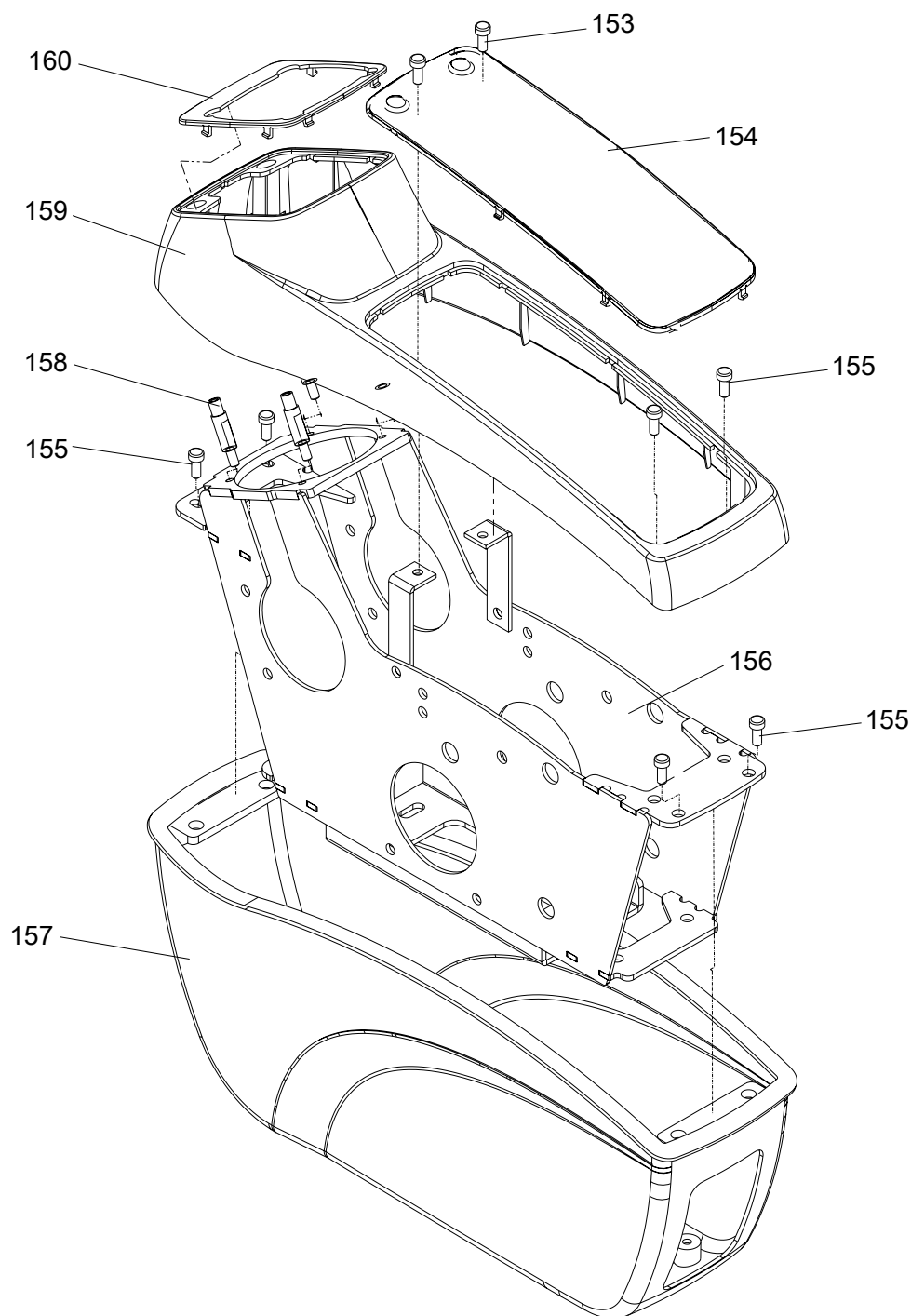
OPERATOR'S CAB (SEAT ASSY.) D1130000079_102188Y



OPERATOR'S CAB (SEAT ASSY.) D1130000079_102188Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
17	1040000288	•Bolt	1	
138	1139800796	•Head rest assy.	1	
139	1139800862	•Back rest frame assy.	1	
140	1139800863	•Handrail assy.	2	
141	1139800865	•Recliner assy.	1	
142	1139800866	•Protective cover, recliner	1	
143	1139800754	•Left control box assy.	1	
144	1139800802	•Handle, sliding rail	1	
145	1040000199	•Bolt	4	
146	1139800803	•Sliding rail assy.	1	
147	1139800870	•Base plate assy.	1	
149	1139800876	•Right control box assy.	1	
150	1139800869	•Window lifter assy.	1	
151	1040000159	•Bolt	8	
152	1139800864	•Mounting frame assy., handrail	2	

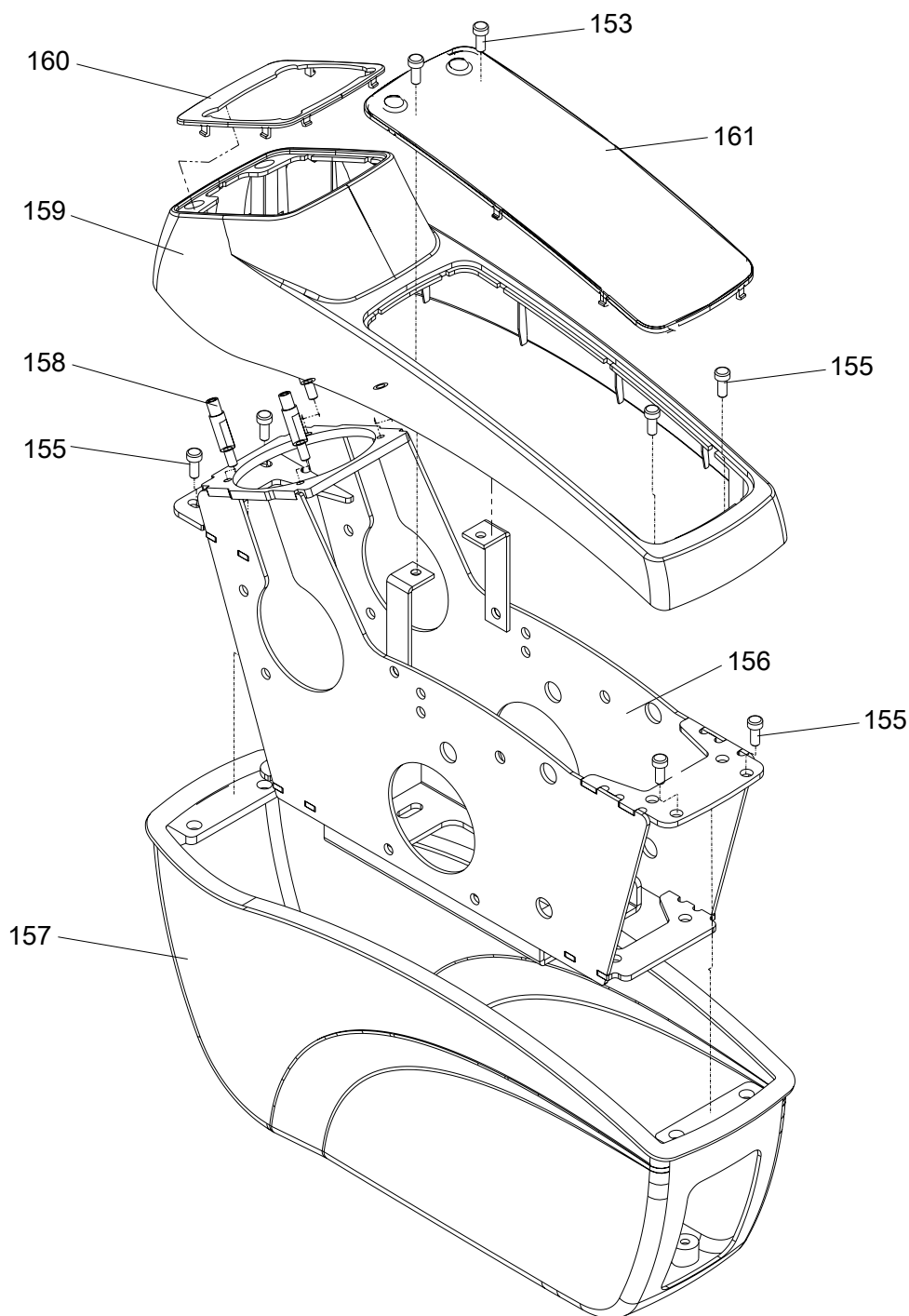
OPERATOR'S CAB (LEFT CONTROL BOX ASSY.) D1130000079_102188Y



**OPERATOR'S CAB (LEFT CONTROL BOX ASSY.)
D1130000079_102188Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
153	1040100040	•Screw	2	
154	1139800871	•Left panel	1	
155	1040102019	•Screw	7	
156	1139800755	•Right control box assy.	1	
157	1139800875	•Lower housing	1	
158	1139800874	•Threaded rod	4	
159	1139800873	•Upper housing	1	
160	1139800756	•Cover plate	1	

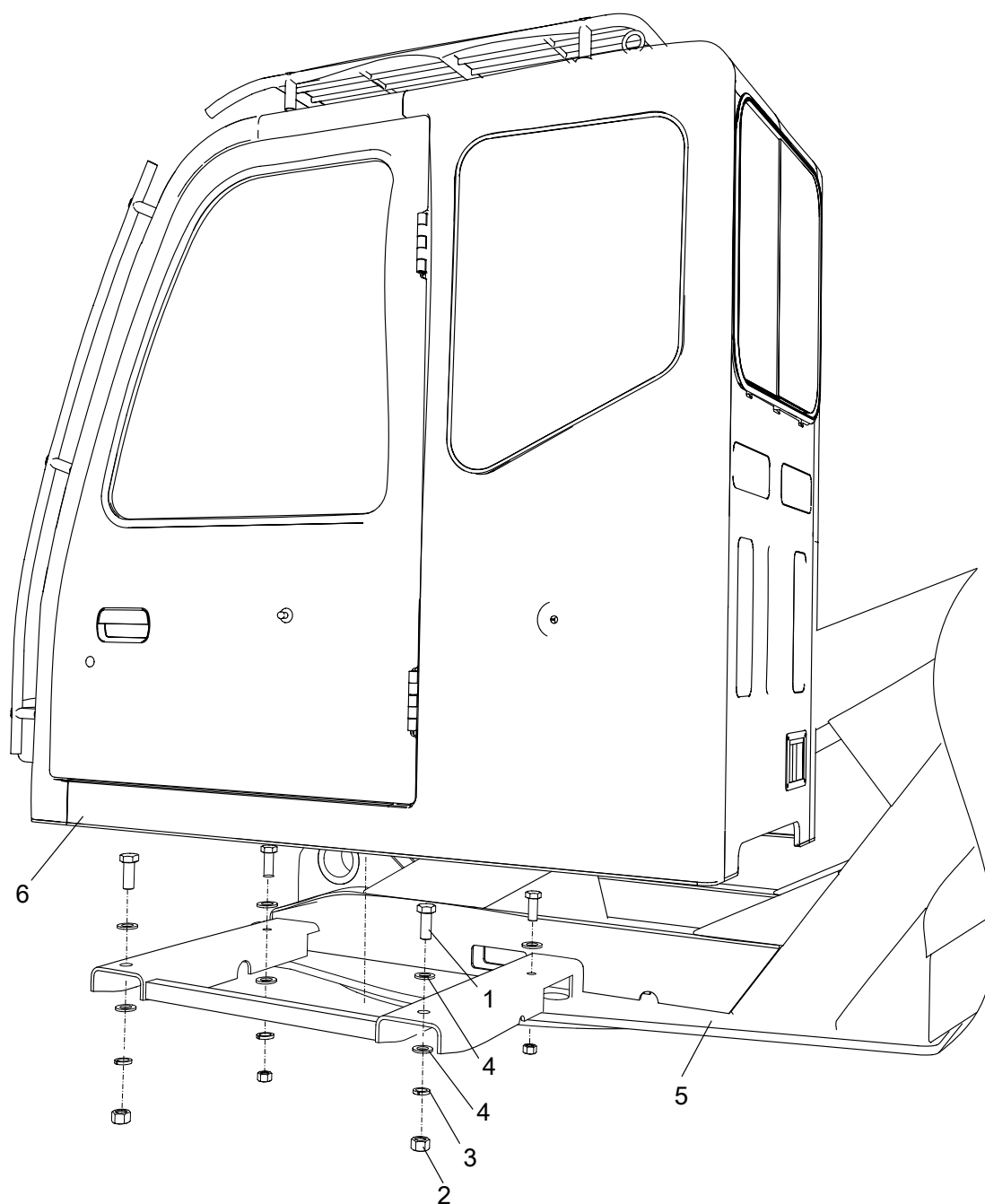
OPERATOR'S CAB (RIGHT CONTROL BOX ASSY.) D1130000079_102188Y



OPERATOR'S CAB (RIGHT CONTROL BOX ASSY.)
D1130000079_102188Y

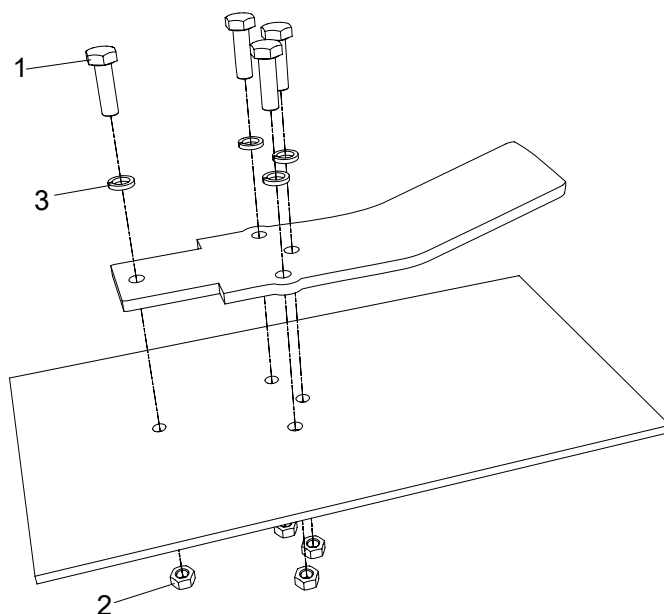
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130000079	Operator's cab		
153	1040100040	•Screw	2	
155	1040102019	•Screw	7	
156	1139800755	•Right control box assy.	1	
157	1139800875	•Lower housing	1	
158	1139800874	•Threaded rod	4	
159	1139800873	•Upper housing	1	
160	1139800756	•Cover plate	1	
161	1139800877	•Right panel	1	

OPERATOR'S CAB INSTALLATION D00631254720800000Y



OPERATOR'S CAB INSTALLATION D00631254720800000Y

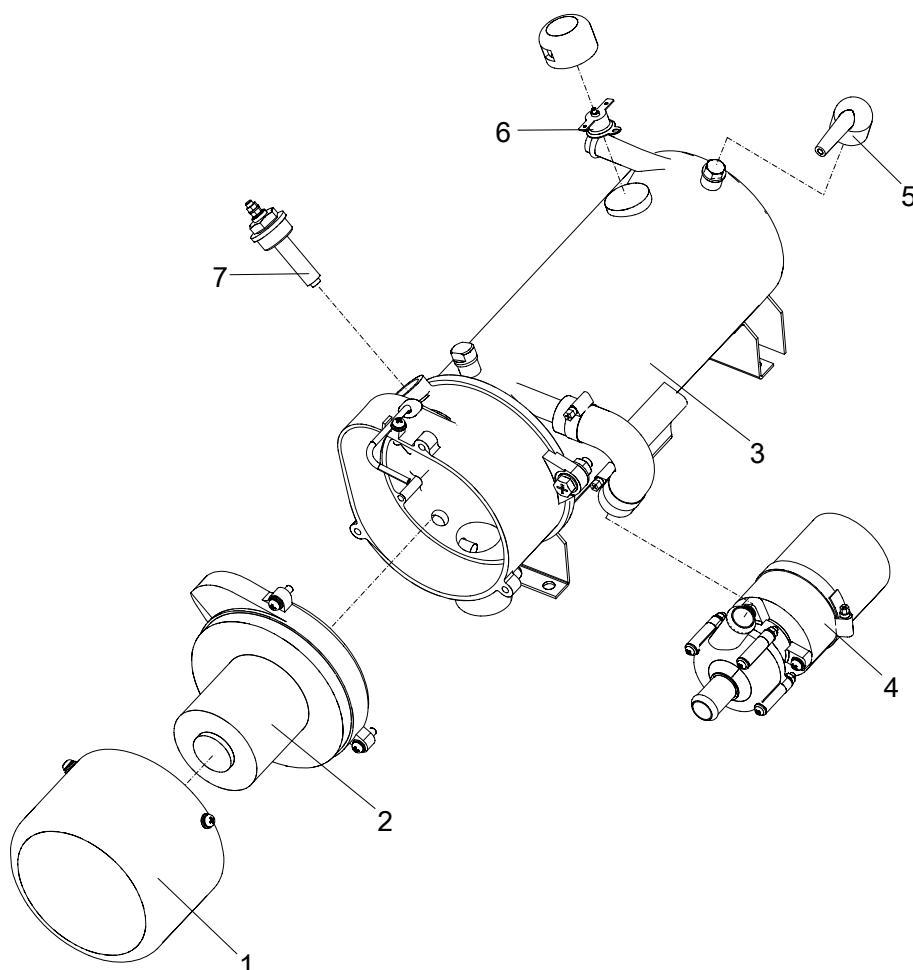
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631254720800000	Operator's cab installation		
1	1040000143	•Bolt	4	
2	1040200073	•Baffle	4	
3	1040300065	•Seal ring	4	
4	1040300052	•Seal ring	8	
5		Slewing table attachments welded assy.	1	
6		Operator's cab assy.	1	

ACCELERATOR PEDAL INSTALLATION D00631124010400000Y

ACCELERATOR PEDAL INSTALLATION D00631124010400000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631124010400000	Accelerator pedal installation		
1	1040000288	•Bolt	4	
2	1040200192	•Baffle	4	
3	1040300063	•Seal ring	4	

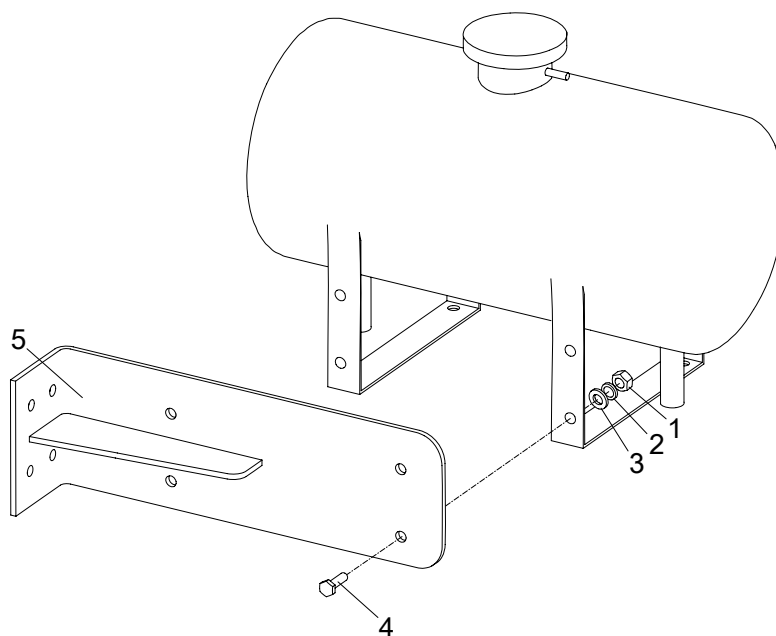
LIQUID HEATER ASSY. D1130100090_102208Y



LIQUID HEATER ASSY. D1130100090_102208Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130100090	Liquid heater assy.		
1	1139800652	•Motor housing	1	
2	1139800634	•Main motor	1	
3	(1)	•Central unit	1	
4	1139800635	•Water pump	1	
5	1139800436	•Water temperature sensor	1	
6	1139800437	•Fuse	1	
7	1139800438	•Spark plug	1	

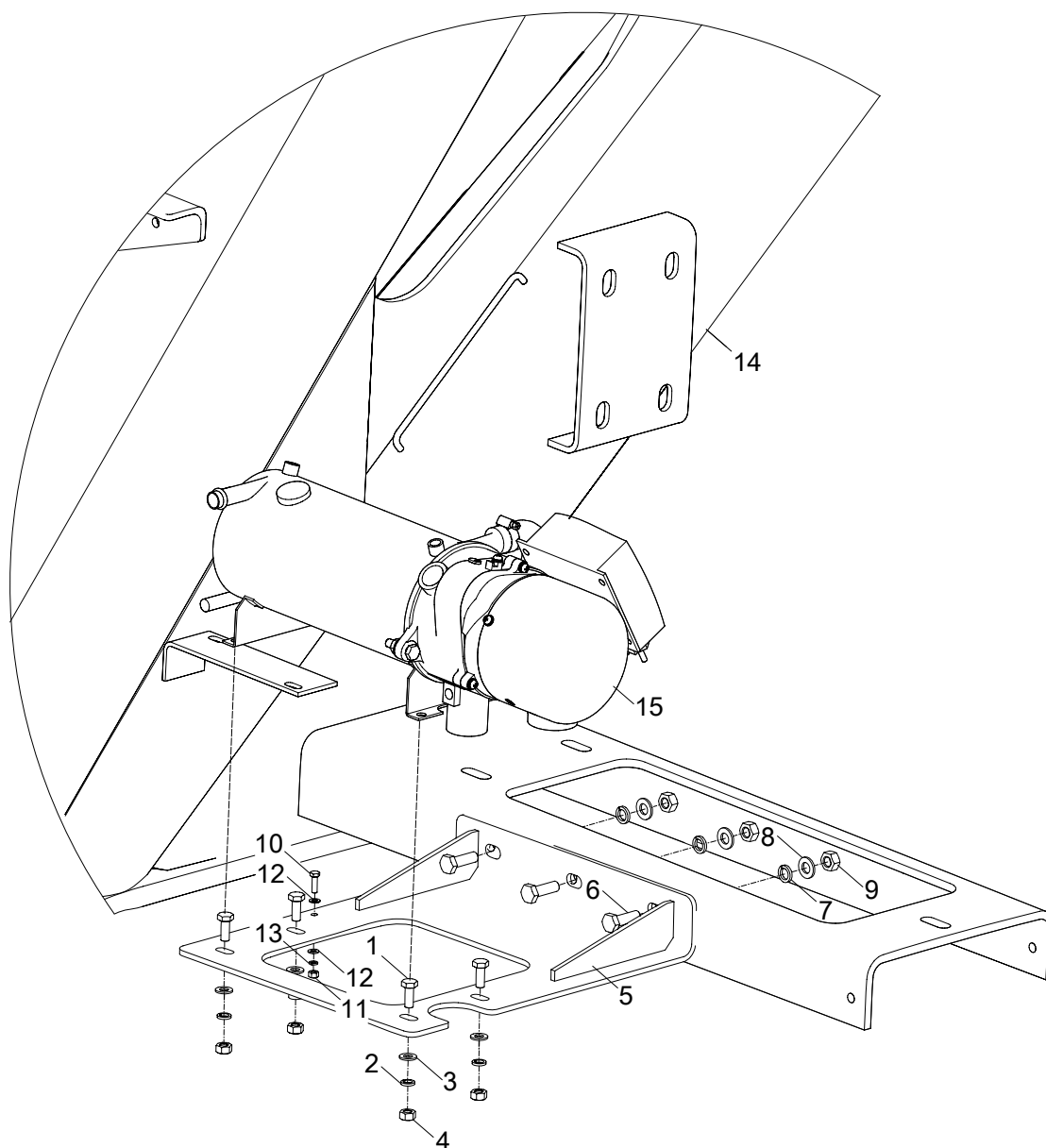
EXPANSION TANK INSTALLATION, HEATER D00631257500600000Y



**EXPANSION TANK INSTALLATION, HEATER
D00631257500600000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631257500600000	Expansion tank installation, heater		
1	1040200111	•Baffle	4	
2	1040300062	•Seal ring	4	
3	1040300051	•Seal ring	4	
4	1040000076	•Bolt	4	
5	00631257500610000	•Water tank bracket	1	

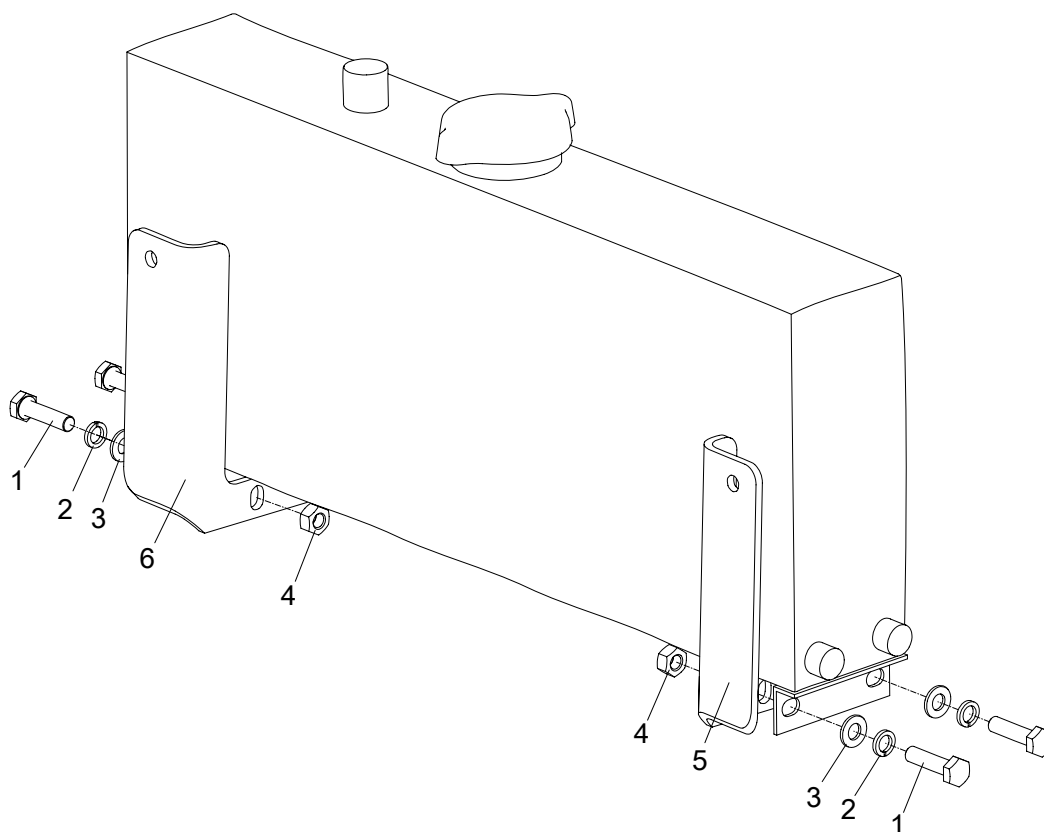
MAIN MACHINE INSTALLATION, HEATER D00631147500200000Y



MAIN MACHINE INSTALLATION, HEATER D00631147500200000Y

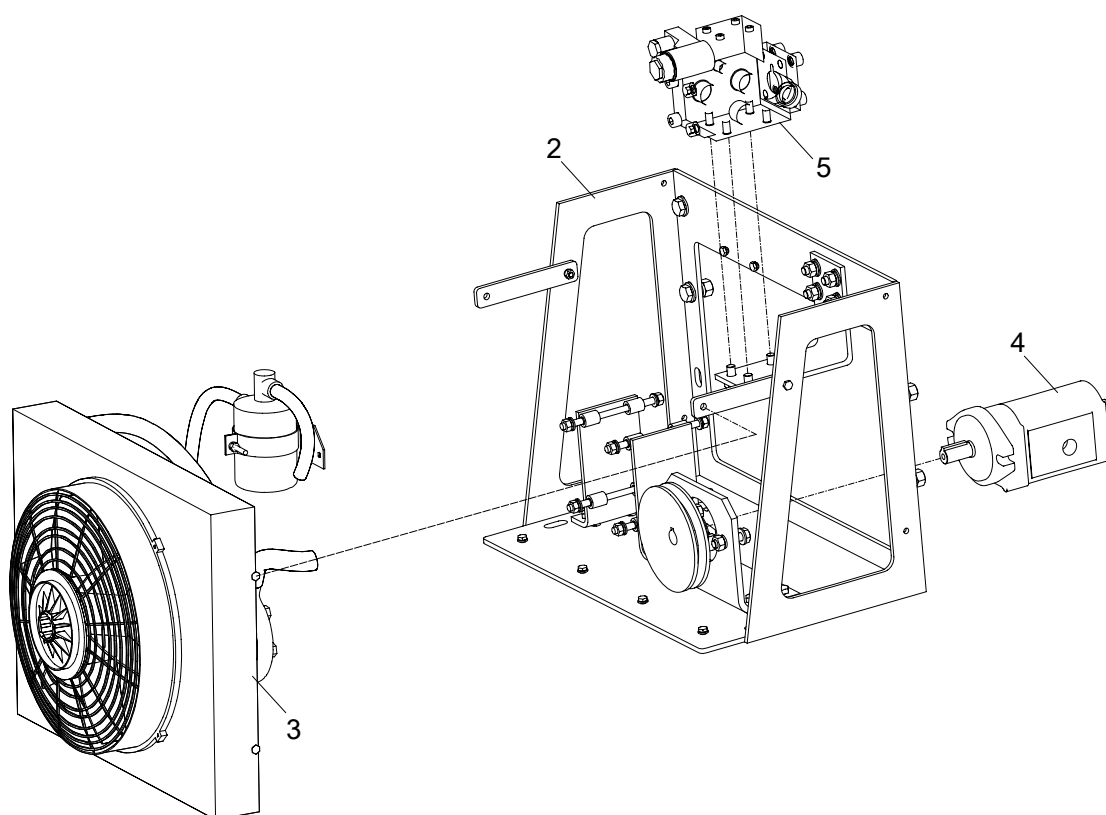
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631147500200000	Main machine installation, heater		
1	1040000267	•Bolt	4	
2	1040300063	•Seal ring	4	
3	1040300066	•Seal ring	4	
4	1040200192	•Baffle	4	
5	00631147500210000	•Mounting plate for mentor of LMI	1	
6	1040000090	•Bolt	3	
7	1040300067	•Seal ring	3	
8	1040300061	•Seal ring	3	
9	1040200113	•Baffle	3	
10	1040000118	•Bolt	1	
11	1040200107	•Baffle	1	
12	1040300048	•Seal ring	2	
13	1040300060	•Seal ring	1	
14		Slewing table attachments welded assy.	1	
15		Heater	1	

OIL TANK INSTALLATION, HEATER D00631147500400000Y



OIL TANK INSTALLATION, HEATER D00631147500400000Y

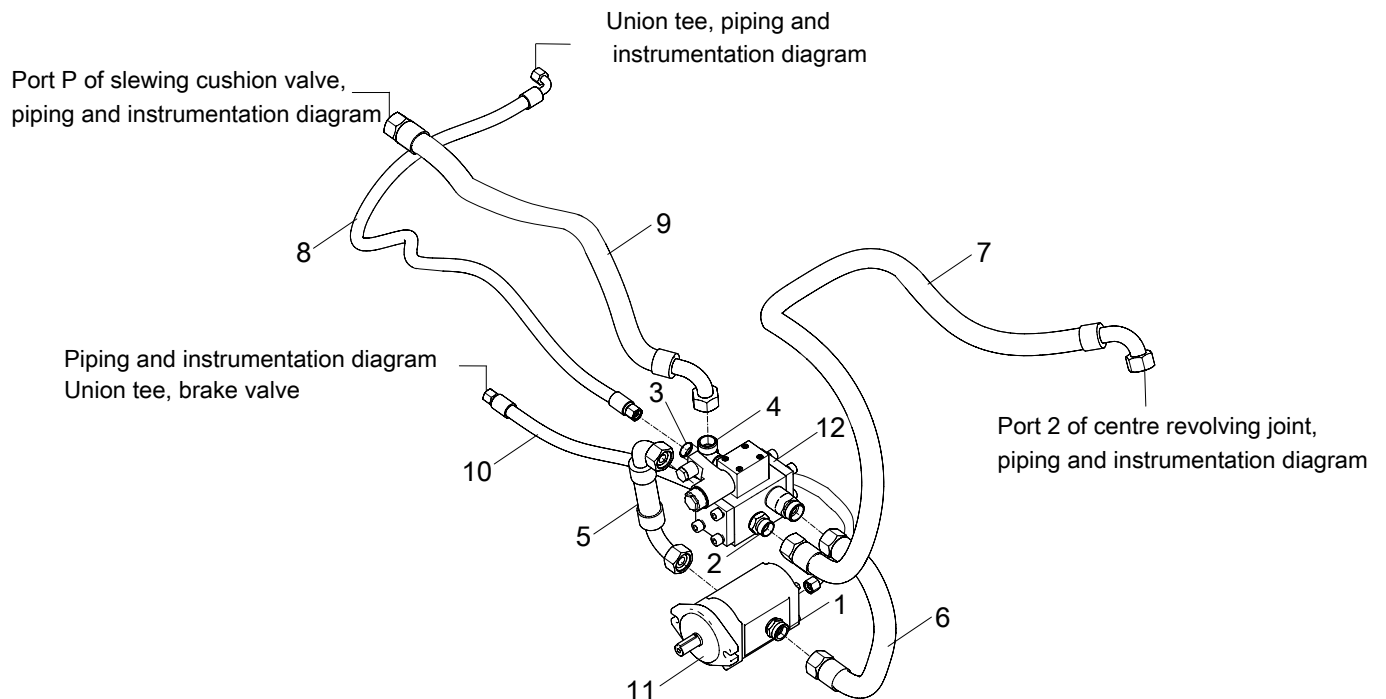
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631147500400000	Oil tank installation, heater		
1	1040000267	•Bolt	4	
2	1040300063	•Seal ring	4	
3	1040300066	•Seal ring	4	
4	1040200192	•Baffle	4	
5	00631147500401010	•Oil tank bracket	1	
6	00631147500401020	•Oil tank bracket	1	

AIR HANDLER D00631147600000000Y

AIR HANDLER D00631147600000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631147600000000	Air handler		
1	00631147600200000	•Pipe layout - air conditioning system	1	
2	00631147600400000	•A/C bracket and its installation	1	
3	00631147600600001	•Air conditioning assy.	1	
4	1010100058	•Gear motor	1	
5	1010301757	•Electro-hydraulic valve	1	
6	207130011	•Refrigerant	1.2kg	
7	204100012	•Refrigerant oil ESTER	0.15L	
8	1020700405	•Copper wire QVR	1	
9	1020700408	•Copper wire QVR	1	
10	1990200005	•Nylon strap	40	

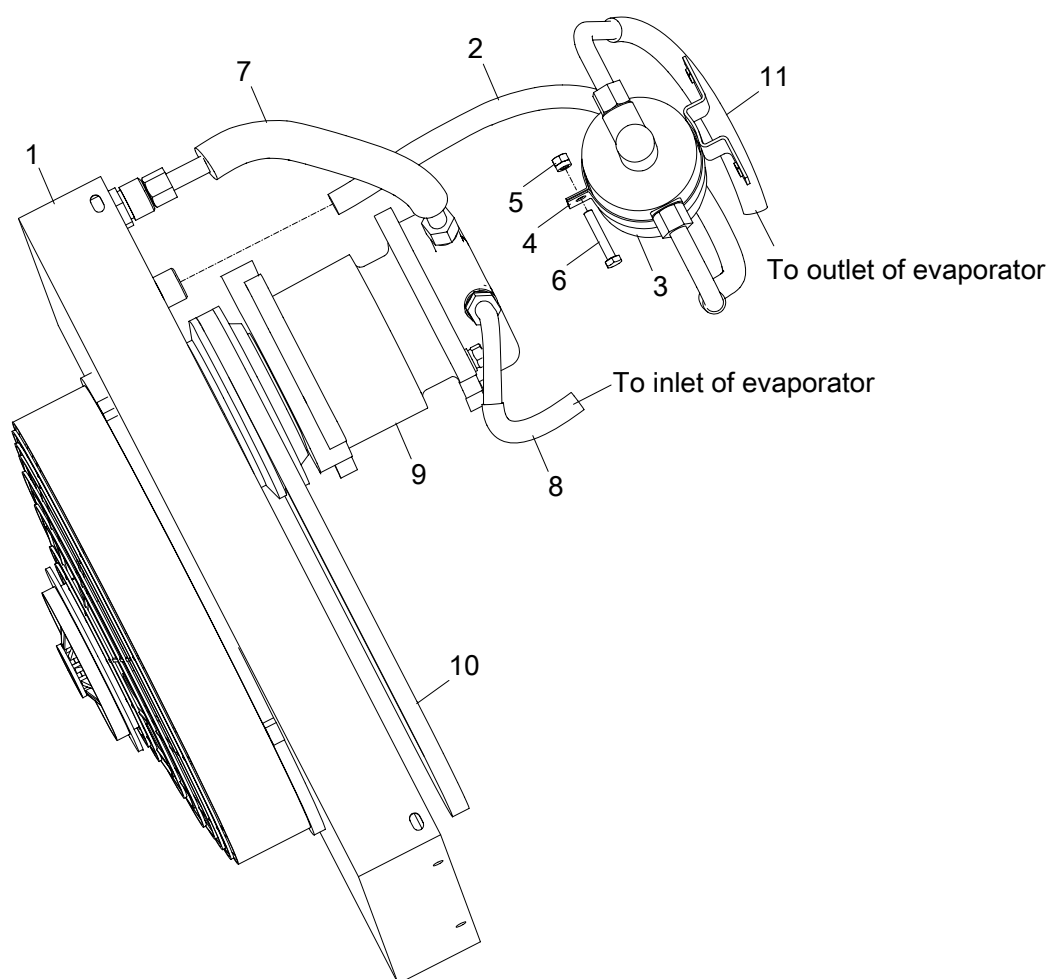
PIPE LAYOUT - AIR CONDITIONING SYSTEM D00631147600200000Y



PIPE LAYOUT - AIR CONDITIONING SYSTEM
D00631147600200000Y

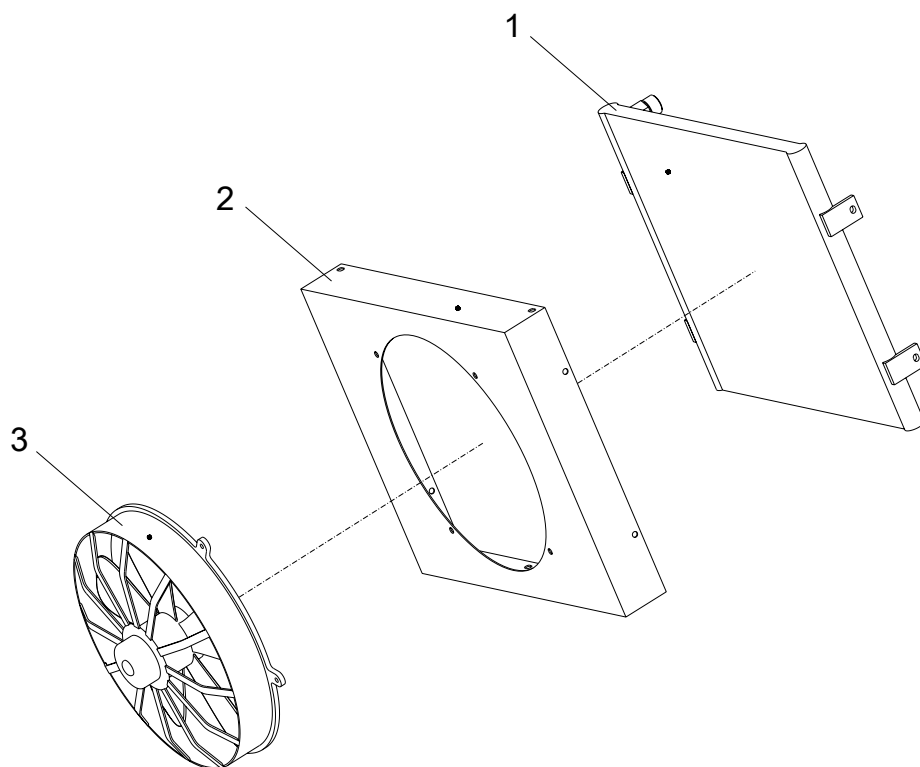
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631147600200000	Pipe layout - air conditioning system		
1	1140101010	•Fitting	2	
2	1140101011	•Fitting	3	
3	1140101003	•Fitting	2	
4	1140101043	•Fitting	1	
5	1140203157	•Hose assy.	1	
6	1140202248	•Hose assy.	1	
7	1140202963	•Hose assy.	1	
8	1140202051	•Hose assy.	1	
9	1140201456	•Hose assy.	1	
10	1140201677	•Hose assy.	1	
11		Gear motor	1	
12		Electro-hydraulic valve	1	

AIR CONDITIONING ASSY. D00631147600600001Y



AIR CONDITIONING ASSY. D00631147600600001Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631147600600001	Air conditioning assy.		
1	1130100056	•Condenser assy.	1	
2	1130100061	•Refrigerant hose assembly	1	
3	1130100058	•Fluid container assy.	1	
4	1130100057	•Fluid reservoir clamp	1	
5	1040200304	•Baffle	1	
6	1040000222	•Bolt	1	
7	1130100060	•Refrigerant hose assembly	1	
8	1130100103	•Refrigerant hose assembly	1	
9	1130100055	•Air compressor	1	
10	1031000015	•Belt	1	
11	1130100102	•Refrigerant hose assembly	1	
12	1020700717	•Cable harness for chassis frame	1	
13	1020700716	•Socket	1	

CONDENSER ASSY. D1130100056_100026Y

CONDENSER ASSY. D1130100056_100026Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1130100056	Condenser assy.		
1	1139800439	•Condenser core	1	
2	1139800440	•Fan housing assembly	1	
3	1019802768	•Condenser fan	1	

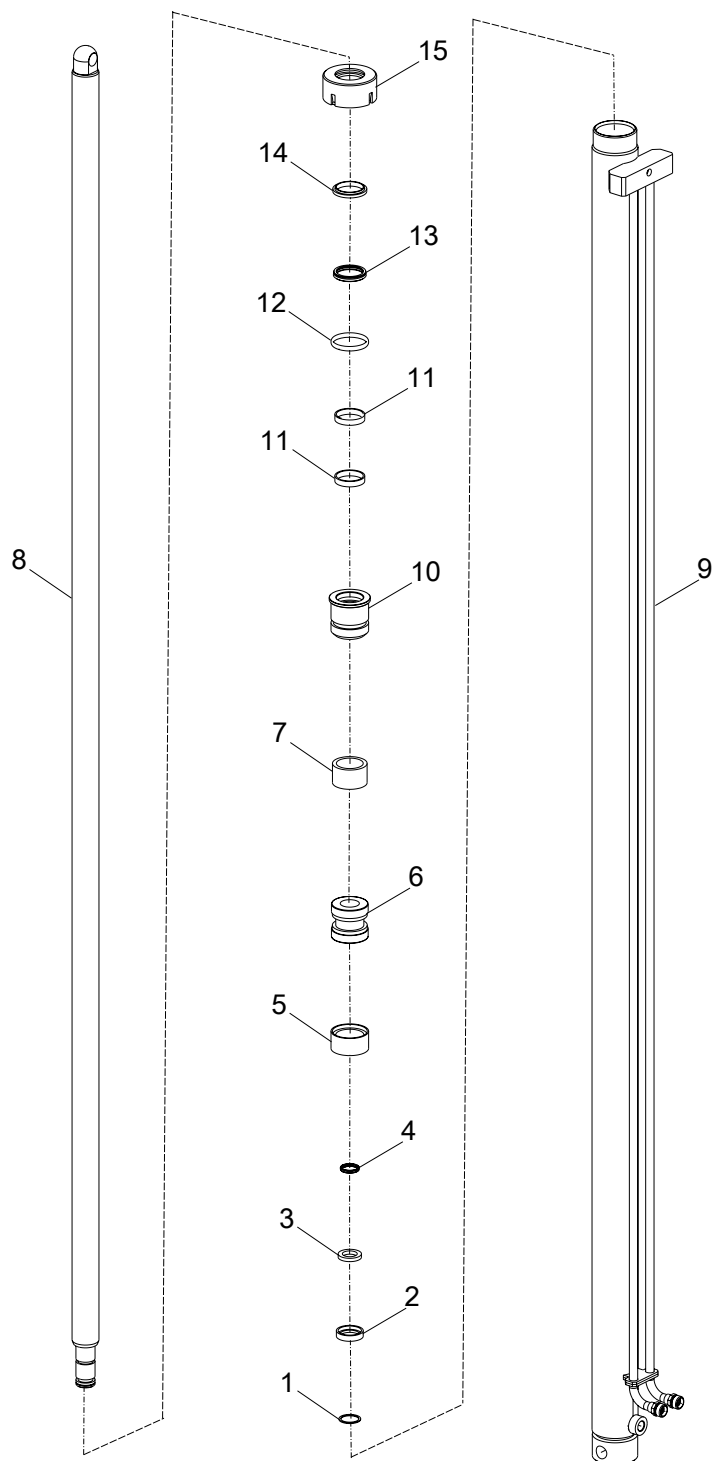


SPARE PARTS CATALOG FOR TRUCK CRANE

CHAPTER 4 OUTRIGGER



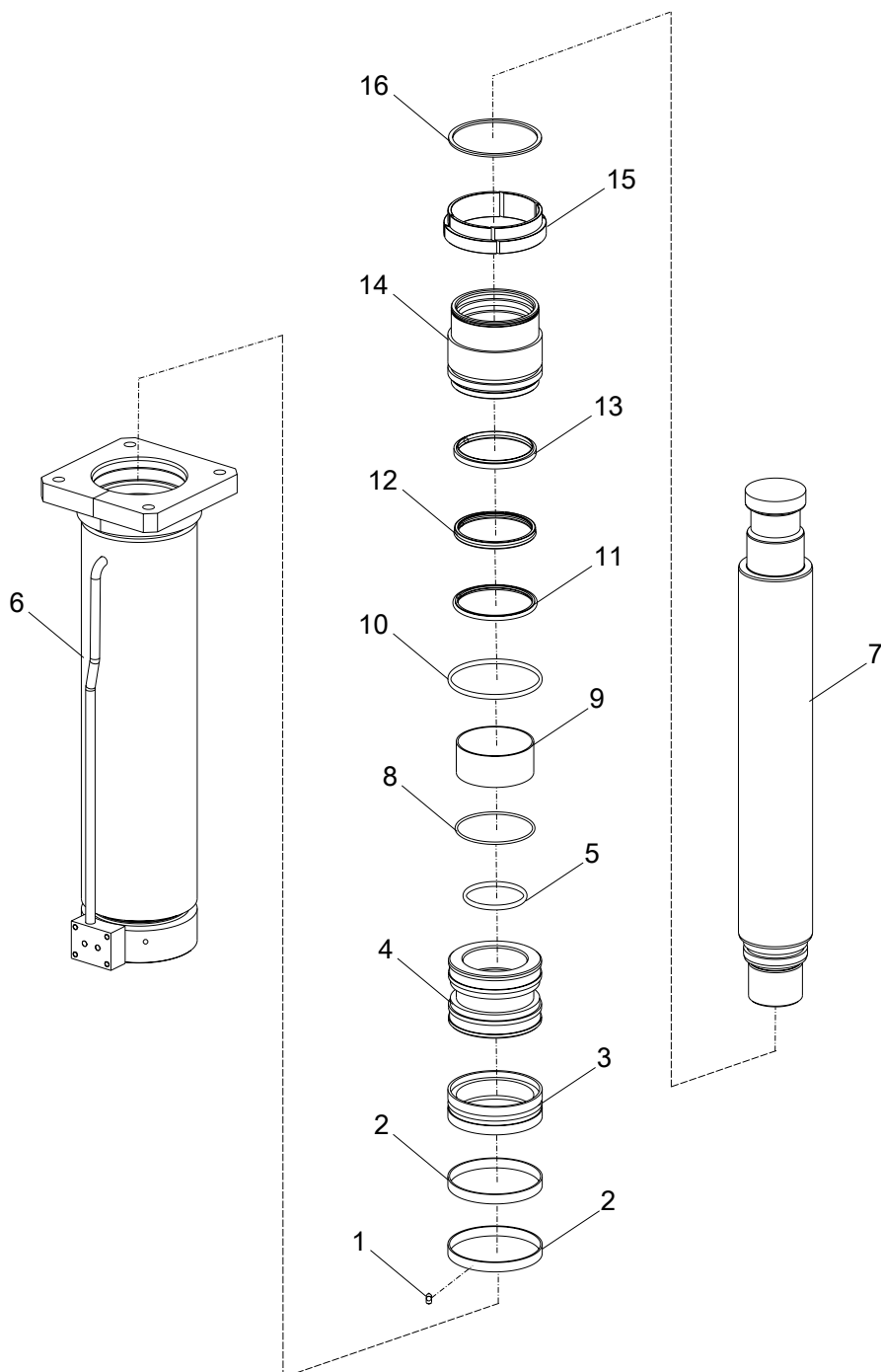
HORIZONTAL CYLINDER D00631118420500000_6400Y



HORIZONTAL CYLINDER D00631118420500000_6400Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631118420500000	Horizontal cylinder		
1	1040300153	•Retaining ring	1	
2	00656908411000006	•Sleeve ring	1	
3	00656908411000005	•Retaining ring	1	
4	1081000052	•O-ring	1	
5	1081002140	•DAS combination seal ring	1	
6	00631118420500001	•Piston	1	
7	00631118420500004	•Spacer sleeve	1	
8	00631118420502000	•Piston rod	1	
9	00631118420501000	•Cylinder	1	
10	00630708420500002	•Guide sleeve	1	
11	1081400886	•Guide ring	2	
12	1081002089	•O ring	1	
13	1081002250	•U-ring	1	
14	1081200346	•Dust ring	1	
15	00631118420500003	•Cap	1	

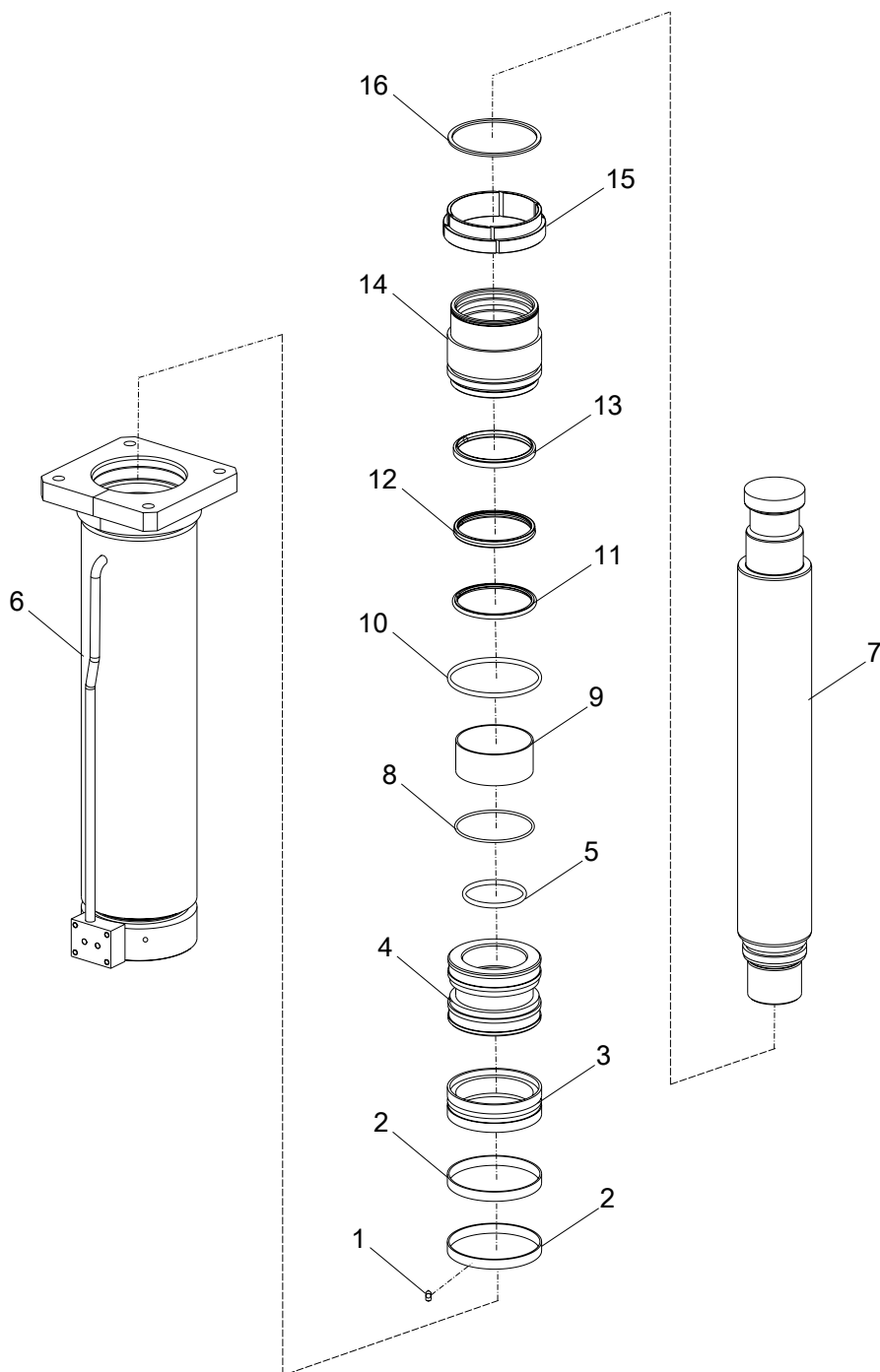
FRONT VERTICAL CYLINDER D00631148410700000_6400Y



FRONT VERTICAL CYLINDER D00631148410700000_6400Y

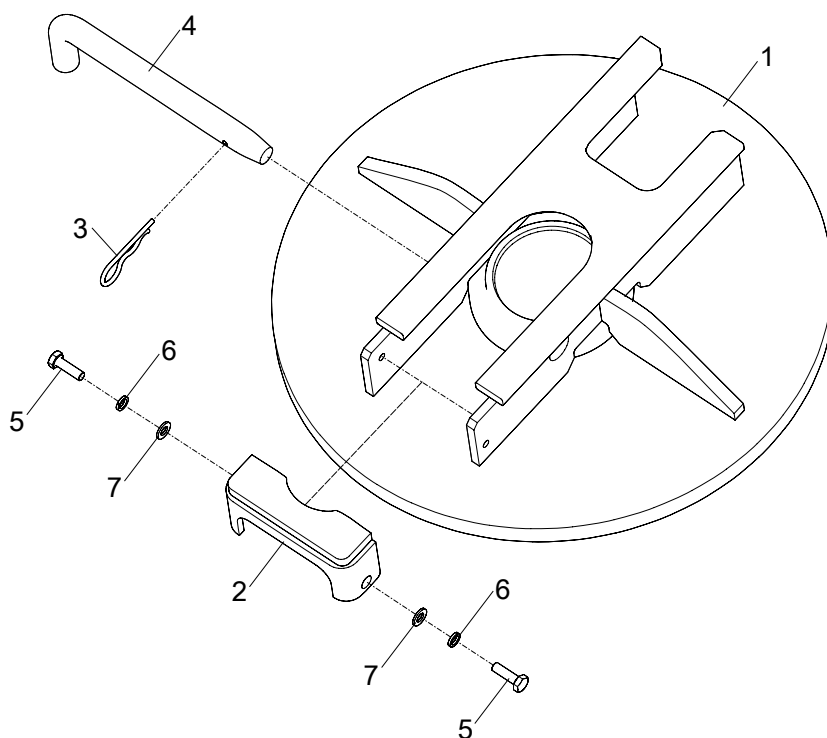
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148410700000	Front vertical cylinder		
1	1040100368	•Screw	1	
2	1081400934	•Guide ring	1	
3	1081002146	•DAS combination seal ring	1	
4	00631148410700001	•Piston	1	
5	1081000120	•O-ring	1	
6	00631148410701000	•Cylinder	1	
7	00631148410702000	•Piston rod	1	
8	1040300231	•Retaining ring	1	
9	1054400037	•DU bearing	1	
10	1081000028	•O-ring	1	
11	1081002386	•Step Seal	1	
12	1081002095	•Utypeseal ring	1	
13	1081200396	•Dust ring	1	
14	00631148410700002	•Guide sleeve	1	
15	00631148410700003	•Retaining ring	1	
16	1040301257	•Circlip for shaft	1	

REAR VERTICAL CYLINDER D00631148410800000_6400Y



REAR VERTICAL CYLINDER D00631148410800000_6400Y

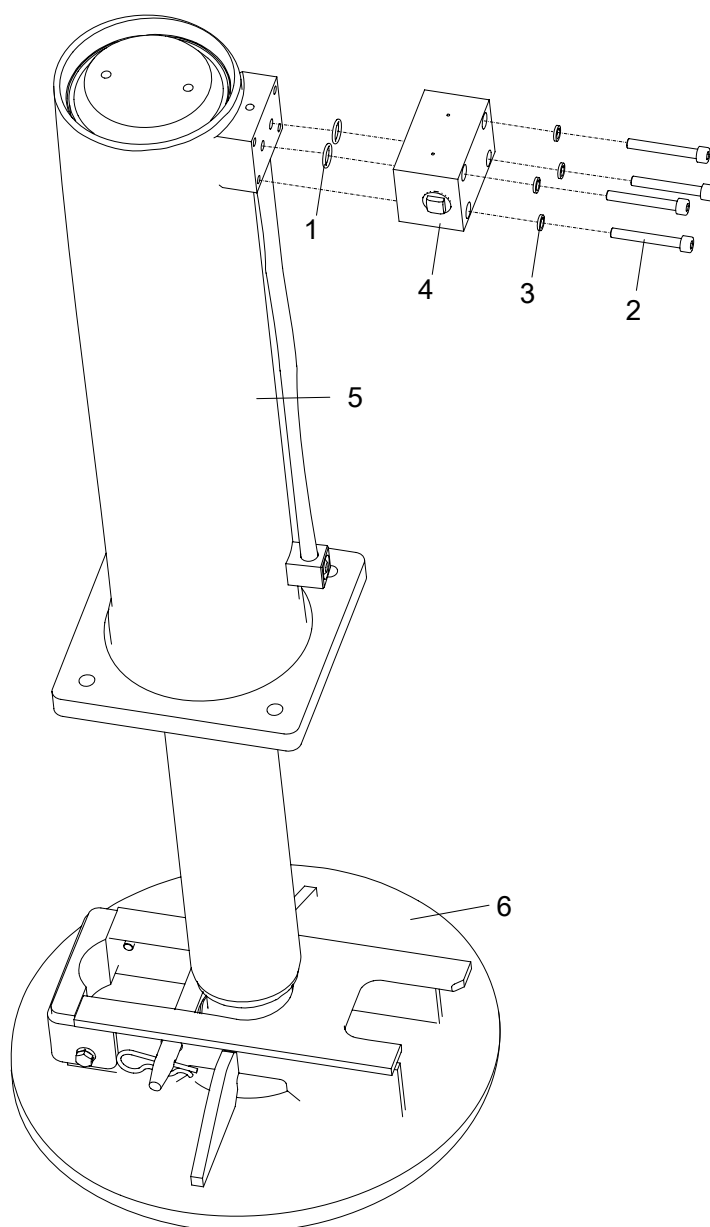
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631148410800000	Rear vertical cylinder		
1	1040100368	•Screw	1	
2	1081400934	•Guide ring	2	
3	1081002146	•DAS combination seal ring	1	
4	00631148410700001	•Piston	1	
5	1081000120	•O-ring	1	
6	00631148410801000	•Cylinder	1	
7	00631148410802000	•Piston rod	1	
8	1040300231	•Retaining ring	1	
9	1054400037	•DU bearing	1	
10	1081000028	•O-ring	1	
11	1081002386	•Step Seal	1	
12	1081002095	•Utypeseal ring	1	
13	1081200396	•Dust ring	1	
14	00631148410700002	•Guide sleeve	1	
15	00631148410700003	•Retaining ring	1	
16	1040301257	•Circlip for shaft	1	

OUTRIGGER D00631251300000000Y

OUTRIGGER D00631251300000000Y

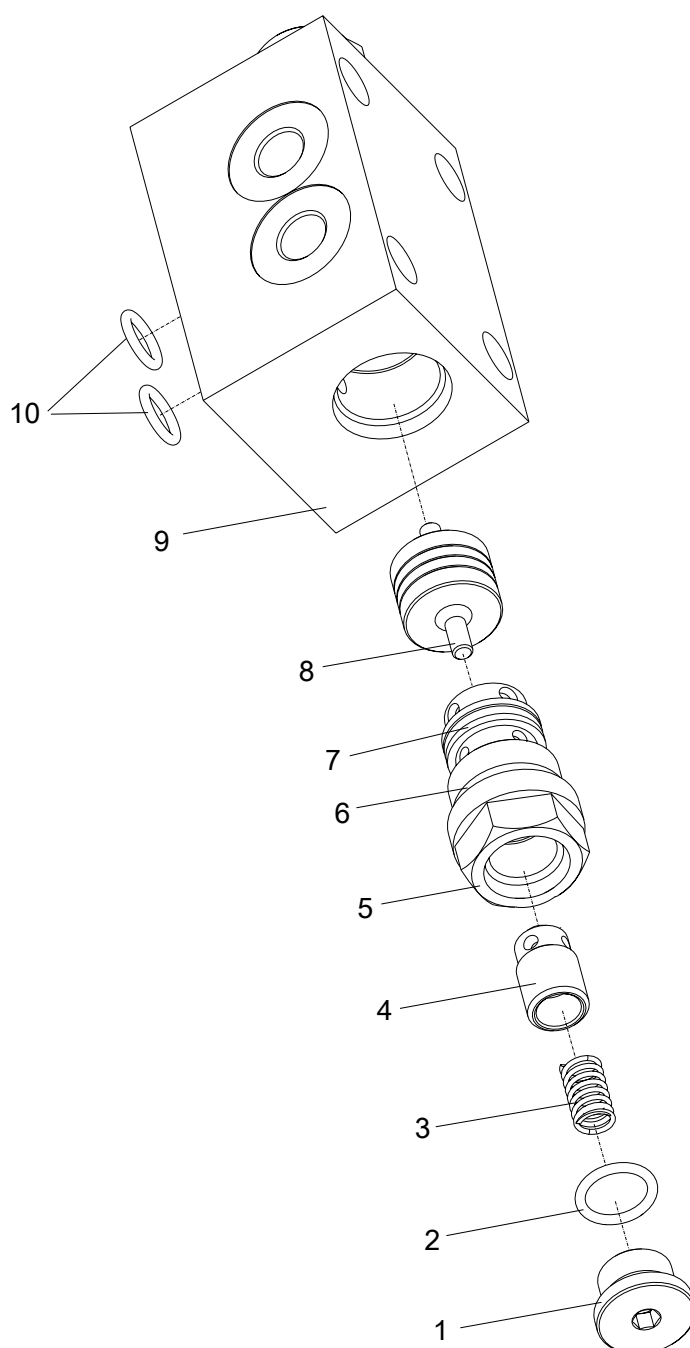
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631251300000000	Outrigger		
1	00631251300200000	•Outrigger pad welded	1	
2	00631251300400000	•Bracket	1	
3	0063400000032	•Springpin(D	1	
4	00631251300001010	•Pin	1	
5	1040000288	•Bolt	2	
6	1040300063	•Seal ring	2	
7	1040300066	•Seal ring	2	

BIDIRECTIONAL HYDRAULIC LOCK INSTALLATION D00631124800200000Y



**BIDIRECTIONAL HYDRAULIC LOCK INSTALLATION
D00631124800200000Y**

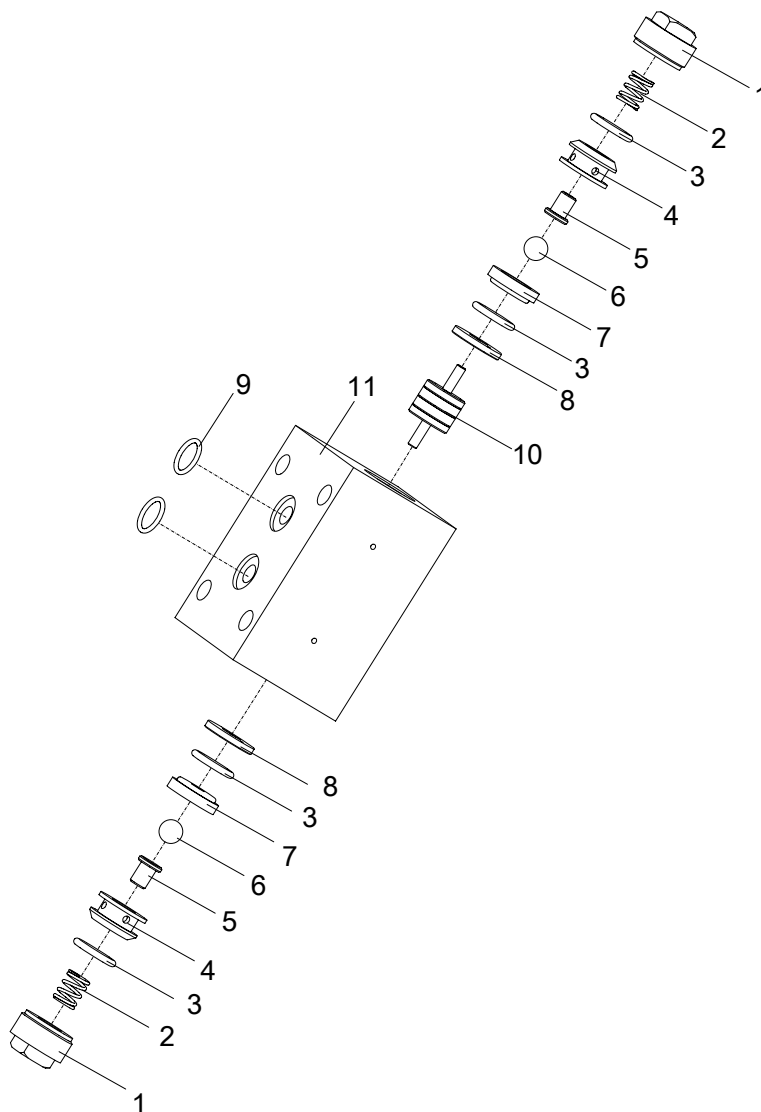
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631124800200000	Bidirectional hydraulic lock installation		
1	1081000029	•O-ring	2	
2	1040100060	•Screw	4	
3	1040300063	•Seal ring	4	
4	1010300282	•Bidirectional hydraulic lock	1	
5		Front vertical cylinder	1	
6		Outrigger pad	1	

BIDIRECTIONAL HYDRAULIC LOCK D1010300282_6500Y

BIDIRECTIONAL HYDRAULIC LOCK D1010300282_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300282	Bidirectional hydraulic lock		
1	(1)	•Screw plug	2	
2	1081000035	•O ring	2	
3	(2)	•Spring	2	
4	(3)	•Check valve core	2	
5	(4)	•Check valve body	2	
6	(5)	•O ring	2	
7	1081000055	•O ring	2	
8	(6)	•Plunger	1	
9	(7)	•Valve body	1	
10	1081000029	•O ring	2	

BIDIRECTIONAL HYDRAULIC LOCK D1010300282_100029Y

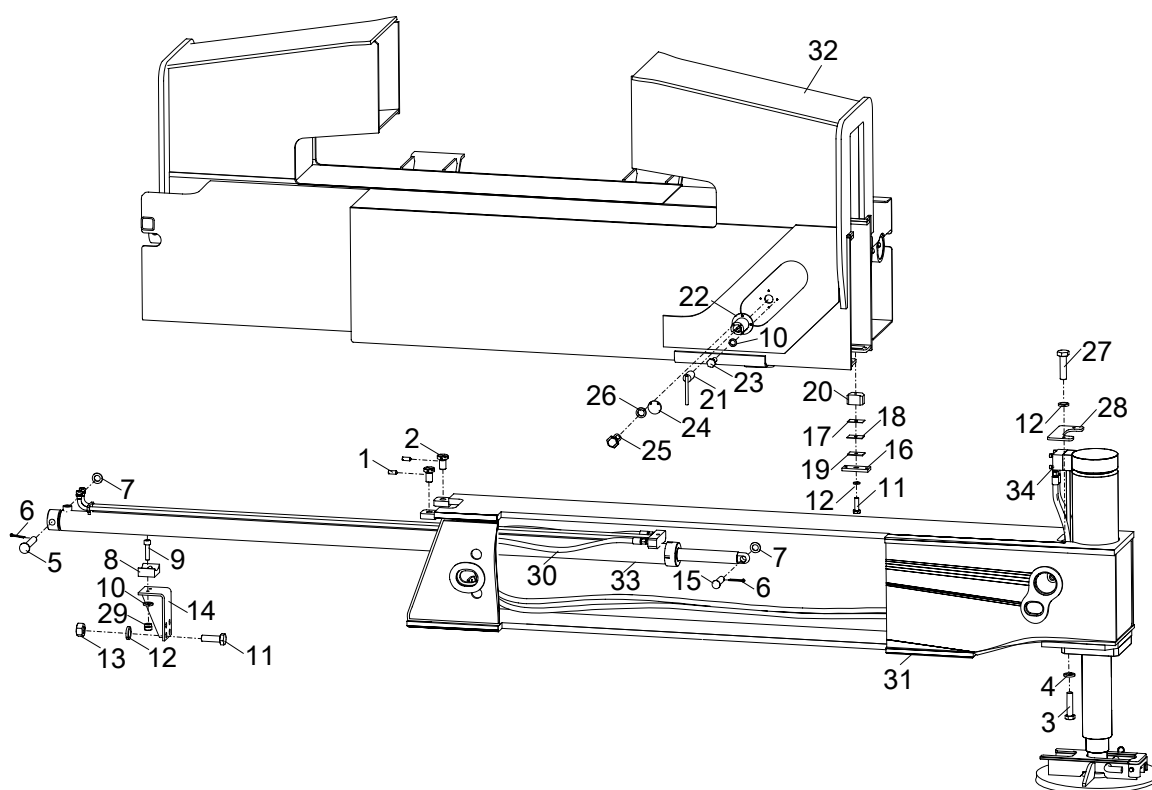


BIDIRECTIONAL HYDRAULIC LOCK D1010300282_100029Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300282	Bidirectional hydraulic lock		
1	(1)	•Blanking plug	2	
2	(2)	•Spring	2	
3	1081001659	•O-ring	4	
4	(3)	•Spacer sleeve	2	
5	(4)	•Spring seat	2	
6	1054500037	•Steel ball	2	
7	(5)	•Valve seat	2	
8	(6)	•Seal ring	2	
9	1081000053	•O-ring	2	
10	(7)	•Plunger	1	
11	(8)	•Valve body	1	

OUTRIGGER AND ITS CYLINDER INSTALLATION

D00631144730200000Y



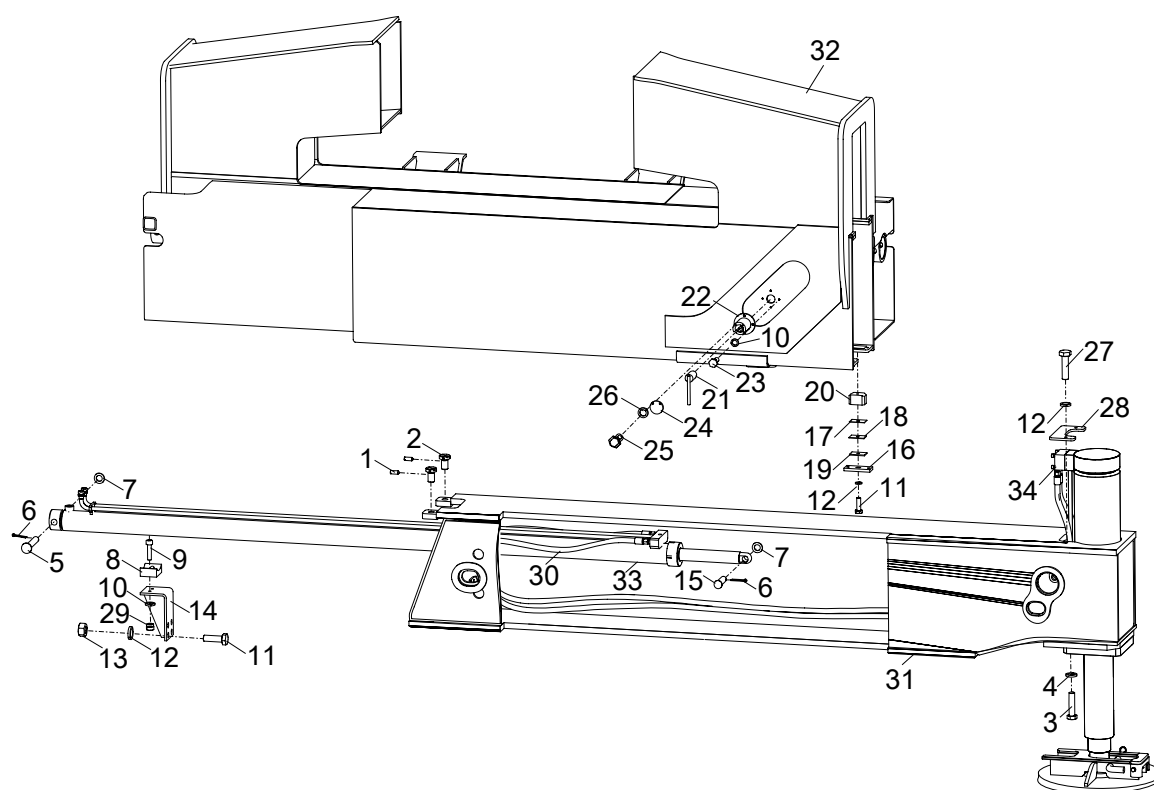
OUTRIGGER AND ITS CYLINDER INSTALLATION

D00631144730200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631144730200000	Outrigger and its cylinder installation		
1	1040100179	•Screw	8	
2	00631224701601011	•Bolt	8	
3	1040000023	•Bolt	16	
4	1040300065	•Seal ring	16	
5	1040500199	•Pin	4	
6	1040500063	•Pin	8	
7	1040300033	•Seal ring	8	
8	00631204700801020	•Slide block	4	
9	1040100105	•Screw	8	
10	1040300062	•Seal ring	24	
11	1040000288	•Bolt	40	
12	1040300063	•Seal ring	48	
13	1040200192	•Baffle	16	
14	00630874700410000	•Bracket	4	
15	1040500120	•Pin	4	
16	00631224701601100	•Cold-rolling plate	8	
17	00631224701601120	•Cold-rolling plate	8	
18	00631224701601130	•Cold-rolling plate	8	
19	00631224701601140	•Cold-rolling plate	8	
20	00631144730201020	•Slide block	8	
21	00631144701210000	•Pin	4	
22	00631144701220000	•Pinseat	4	
23	1040000109	•Bolt	16	
24	00631144701201010	•Cold-rolling plate	4	
25	1040000118	•Bolt	8	
26	1040300060	•Seal ring	8	
27	1040000018	•Bolt	8	
28	00631144730201010	•Pressure pipe plate	4	
29	1040200506	•Baffle	8	
30	00631144730210000	•Piping and instrumentation diagram	1	
31		Sliding beam	1	
32		Chassis frame assy.	1	
33		Horizontal cylinder	1	

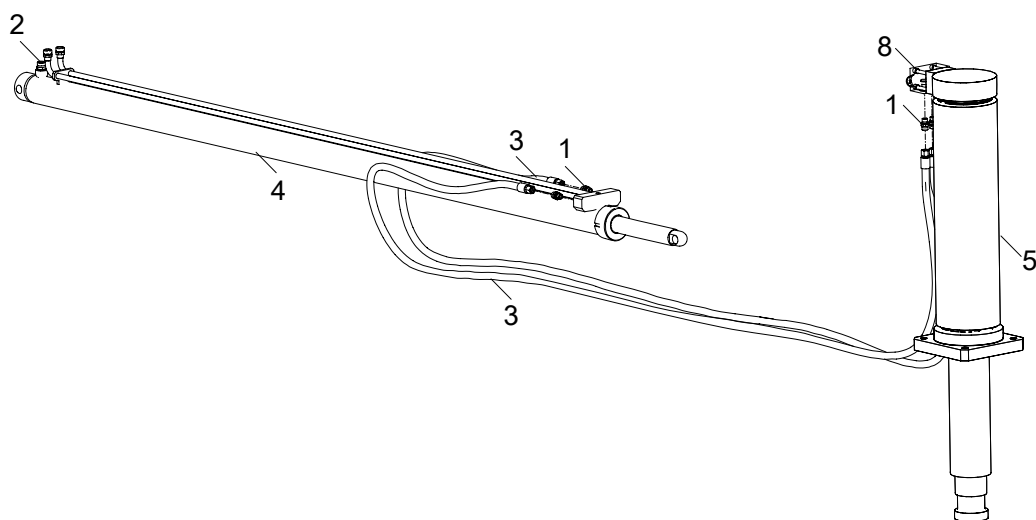
OUTRIGGER AND ITS CYLINDER INSTALLATION

D00631144730200000Y



OUTRIGGER AND ITS CYLINDER INSTALLATION
D00631144730200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34		Bidirectional hydraulic lock	1	

**PIPING AND INSTRUMENTATION DIAGRAM
D00631144730210000Y**

**PIPING AND INSTRUMENTATION DIAGRAM
D00631144730210000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631144730210000	Piping and instrumentation diagram		
1	1140102480	•Pipe fitting	4	
2	1140102490	•Pipe fitting	1	
3	1140203268	•Hose assy.	2	
4		Horizontal cylinder	4	
5		Front vertical cylinder	2	
8		Bidirectional hydraulic lock	4	

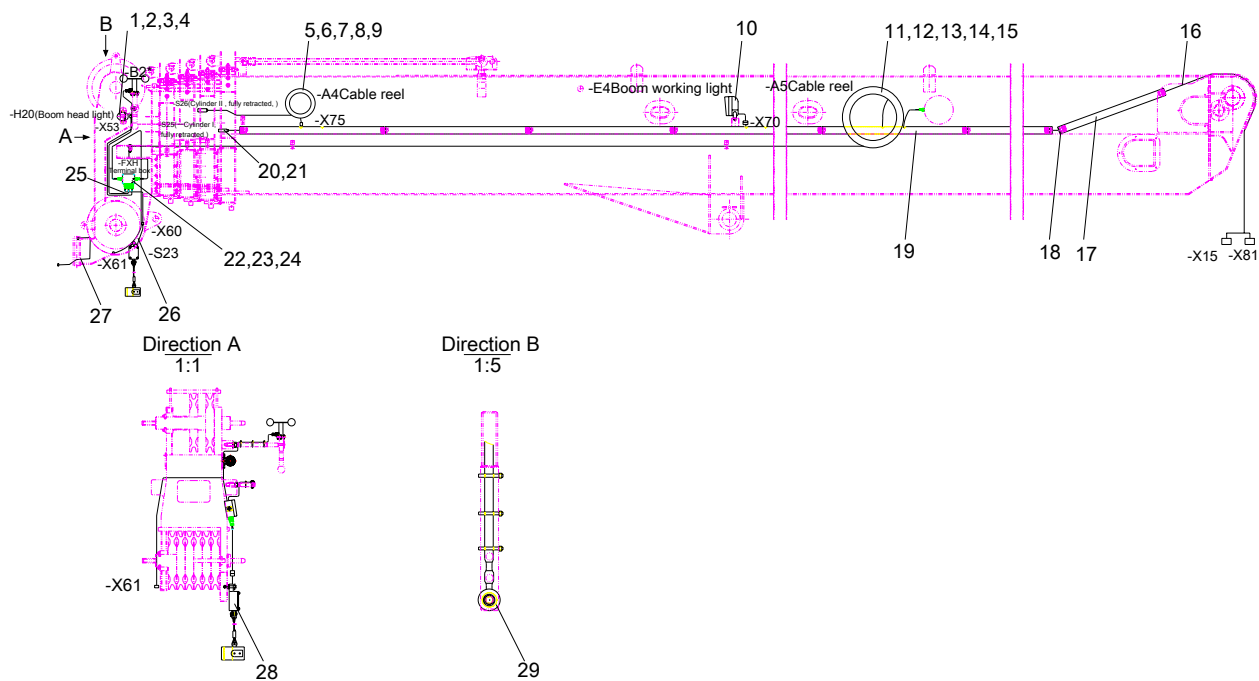


SPARE PARTS CATALOG FOR TRUCK CRANE

CHAPTER 5 ELECTRICAL SYSTEM



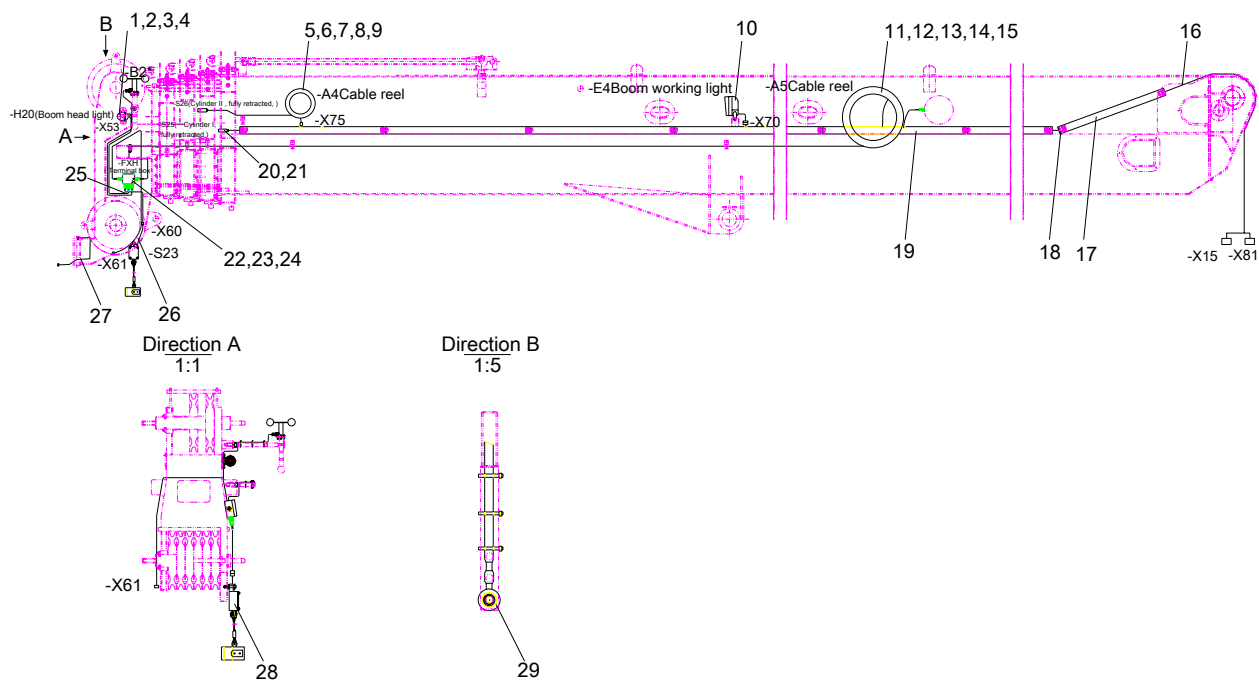
MAIN BOOM ELECTRICS(EQUIPPED WITH WIDE LMI) D00631146450000000Y



MAIN BOOM ELECTRICS(EQUIPPED WITH WIDE LMI) D0063114645000000Y

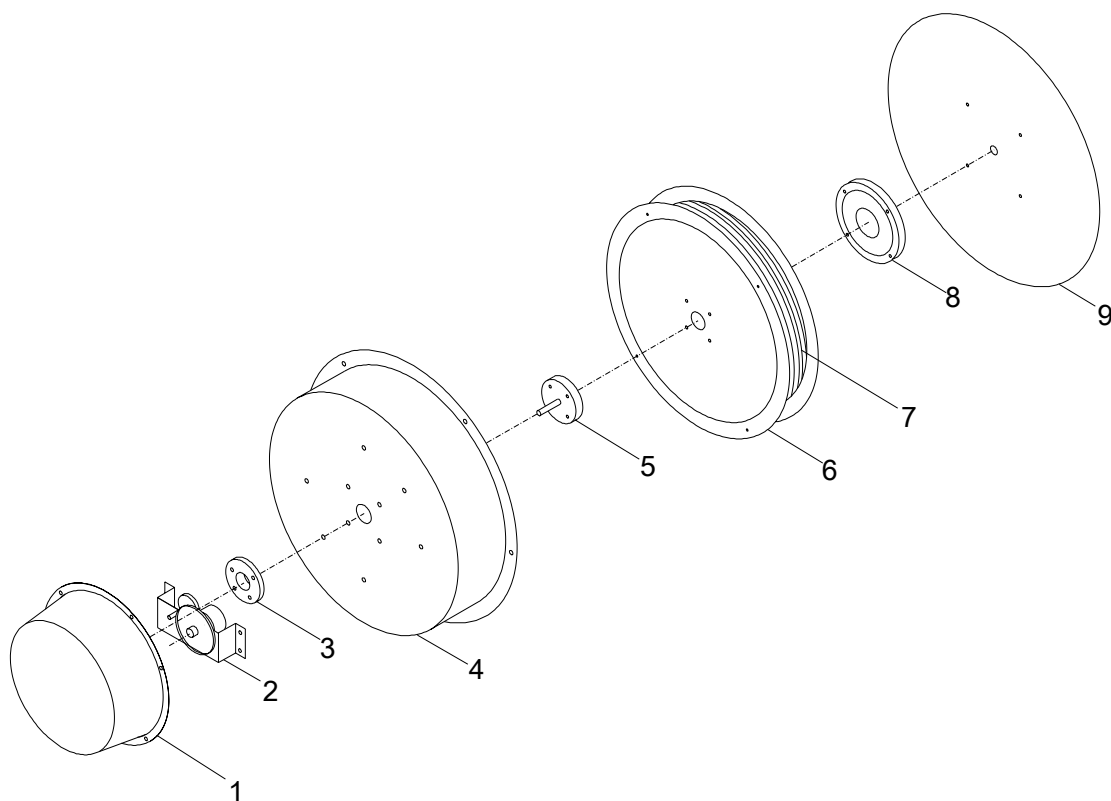
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146450000000	Main boom electrics		
1	1020400062	•Corner marker light	1	
2	1040100086	•Screw	2	
3	1040300060	•Seal ring	44	
4	1040300048	•Seal ring	2	
5	1021400031	•Cable reel	1	
6	1040000076	•Bolt	3	
7	1040200111	•Baffle	3	
8	1040300062	•Seal ring	3	
9	1040300051	•Seal ring	5	
10	1020400057	•Working light	1	
11	1021400150	•Cable reel and length detector	1	
12	1040000114	•Bolt	4	
13	1040200113	•Baffle	4	
14	1040300061	•Seal ring	4	
15	1040300067	•Seal ring	4	
16	00631146450200000	•Cable bundle in boom	1	
17	00630876400001020	•Grooved plate	7	
18	1040000204	•Bolt	40	
19	00631146450001010	•Grooved plate	3	
20	1020500202	•Travel switch	2	
21	1020700753	•Waterproof plug	2	
22	1020700493	•Cable reel	1	
23	1040100103	•Screw	4	
24	1020700318	•Aviation plug 5-core,φ8,without metal cover	1	
25	00631146410400001	•Boom head lamp Cable harness	1	
26	00631256440600000	•Hoisting limit switch for auxiliary winch	1	
27	00631146411000001	•Rooster sheave cable bundle	1	
28	00633076400400000	•Anti-two block switch assy., main winch	1	
29	00633076400001020	•Insulated sleeve	2	
30	1020700358	•Plastic sleeve pipeφ6(black)	1	
31	1990200005	•Nylon strap	40	
32	1040300044	•Seal ring	4	
33	1040300045	•Seal ring	4	

MAIN BOOM ELECTRICS(EQUIPPED WITH WIDE LMI)
D00631146450000000Y



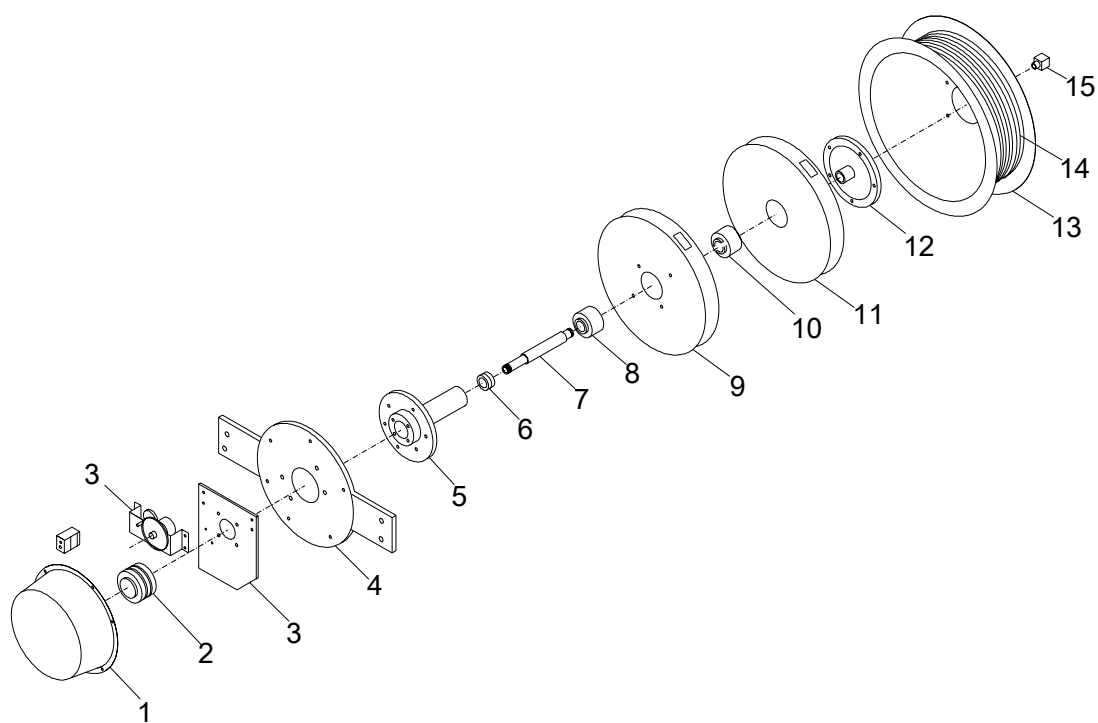
**MAIN BOOM ELECTRICS(EQUIPPED WITH WIDE LMI)
D00631146450000000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
34	1040300159	•Seal ring	40	
35	1040000288	•Bolt	3	
36	1040200192	•Baffle	5	
37	1040300066	•Seal ring	3	
38	1040300063	•Seal ring	5	
39	1040100070	•Screw	2	
40	1040200107	•Baffle	2	
41	1040000199	•Bolt	1	
42	1040000077	•Bolt	1	
43	1040100004	•Screw	2	

CABLE REEL D1021400031_101267Y

CABLE REEL D1021400031_101267Y

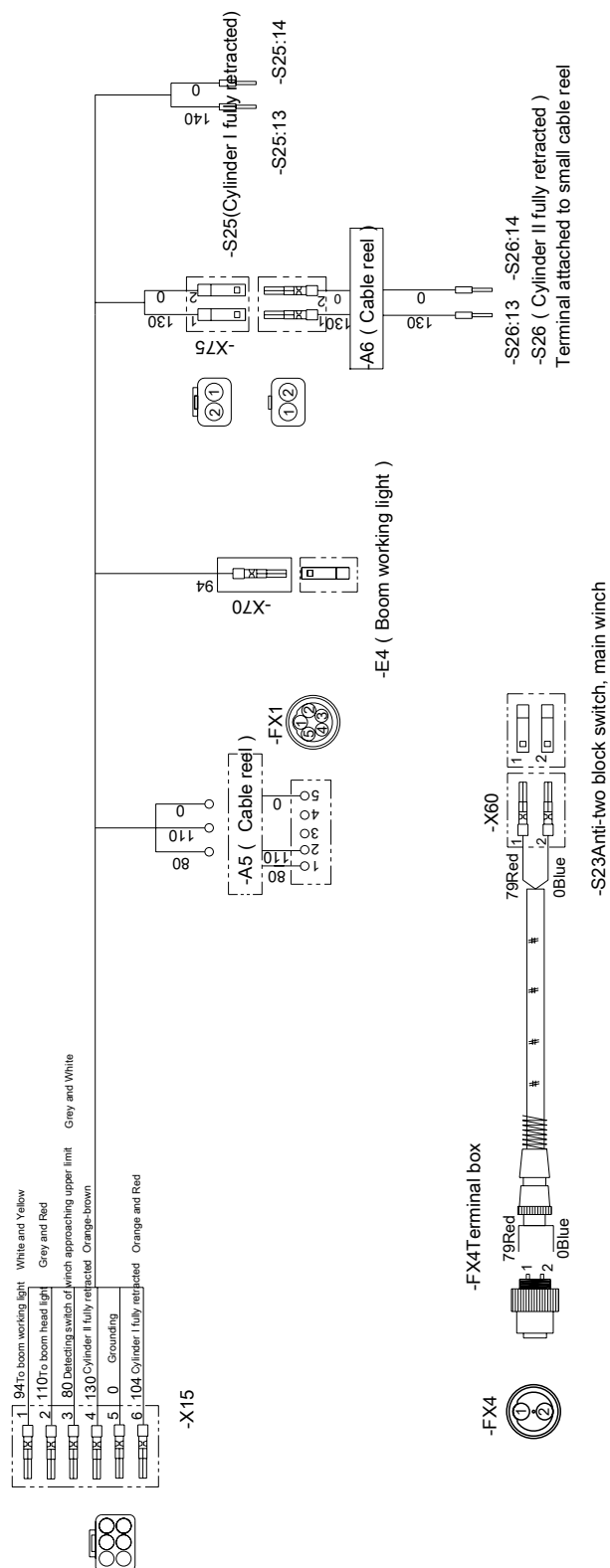
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1021400031	Cable reel		
1	(1)	•Housing	1	
2	1021400195	•Length detection accessories	1	
3	(3)	•Bearingseat	1	
4	(4)	•Housing	1	
5	(5)	•Gear shaft	1	
6	(6)	•Wind spring box		
7	1020700801	•Pulling wire of cable reel	1	
8	(8)	•Conducting ring assy.	1	
9	(9)	•Base plate	1	

CABLE REEL AND LENGTH DETECTOR D1021400150_101267Y

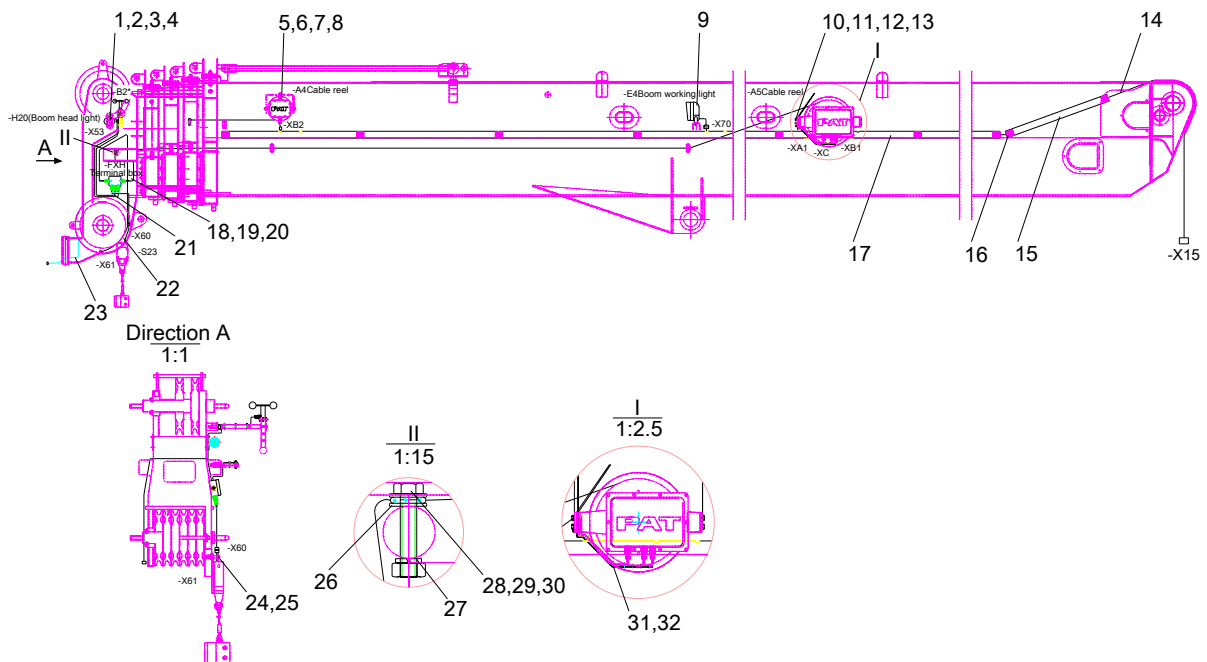
CABLE REEL AND LENGTH DETECTOR D1021400150_101267Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1021400150	Cable reel		
1	(1)	•Housing	1	
2	(2)	•Conducting ring assy.	1	
3	1029804386	•Length detection accessories	1	
4	(3)	•Base plate	1	
5	(4)	•Bearingseat	1	
6	(5)	•Bearing	2	
7	(6)	•Kin pin	1	
8	(7)	•Sleeve	1	
9	(8)	•Wind spring box	1	
10	(9)	•Sleeve	1	
11	(10)	•Wind spring box	1	
12	(11)	•Spring plate seat	1	
13	(12)	•Wire winder	1	
14	1020700800	•Pulling wire of cable reel	1	
15	(13)	•Fitting	1	

CABLE BUNDLE IN BOOM D00631146450200000Y



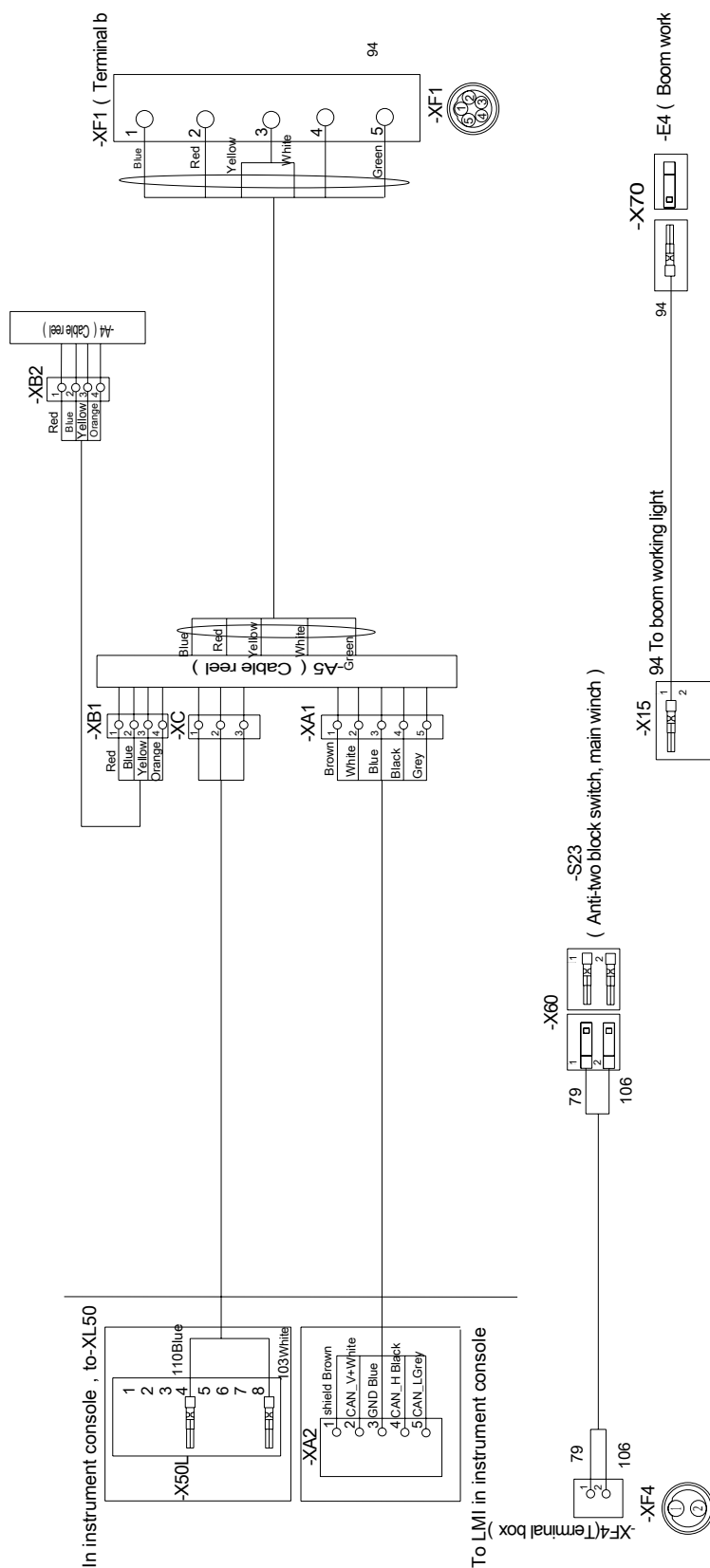
MAIN BOOM ELECTRICS(EQUIPPED WITH HIRSCHMANN LMI) D0063114646000000Y



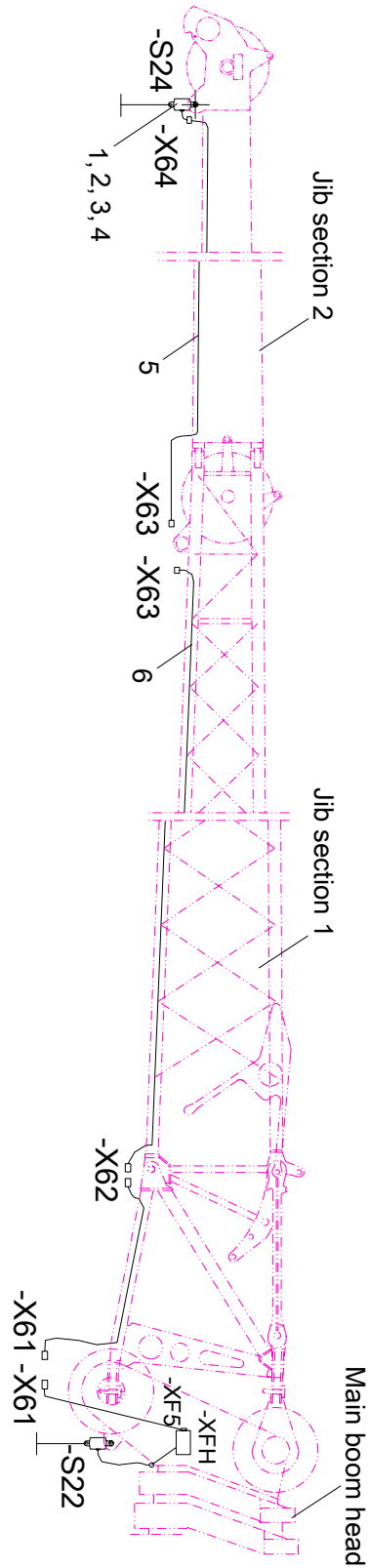
MAIN BOOM ELECTRICS(EQUIPPED WITH HIRSCHMANN LMI) D0063114646000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146460000000	Main boom electrics		
1	1020400062	•Corner marker light HSK-	1	
2	1040100086	•Screw	2	
3	1040300060	•Seal ring	42	
4	1040300048	•Seal ring	42	
5	1040000217	•Bolt	4	
6	1040200100	•Baffle	4	
7	1040300045	•Seal ring	4	
8	1040300044	•Seal ring	4	
9	1020400057	•Working light	1	
10	1040000018	•Bolt	2	
11	1040200183	•Baffle	4	
12	1040300042	•Seal ring	4	
13	1040300063	•Seal ring	4	
14	00631146420200000	•Cable bundle in boom	1	
15	00630876400001020	•Grooved plate	7	
16	1040000204	•Bolt	40	
17	00631146450001010	•Grooved plate	3	
18	1020700493	•Cable reel	1	
19	1040100106	•Screw	4	
20	1020700318	•Aviation plug 5-core,φ8,without metal cover	1	
21	00631146410400001	•Boom head lamp Cable harness	1	
22	00631256440600000	•Hoisting limit switch for auxiliary winch	1	
23	00631146411000001	•Rooster sheave cable bundle	1	
24	1040500060	•Pin	2	
25	1040300094	•Seal ring	2	
26	00633076400001020	•Insulated sleeve	2	
27	1040000111	•Bolt	2	
28	1040200192	•Baffle	2	
29	1040300066	•Seal ring	4	
30	00630876420001010	•Wire guard bracket	1	
31	1040000288	•Bolt	2	
32	1020700358	•Plastic sleeve pipeφ6(black)	1	
33	1990200005	•Nylon strap	25	

CABLE BUNDLE IN BOOM D00631146420200000Y



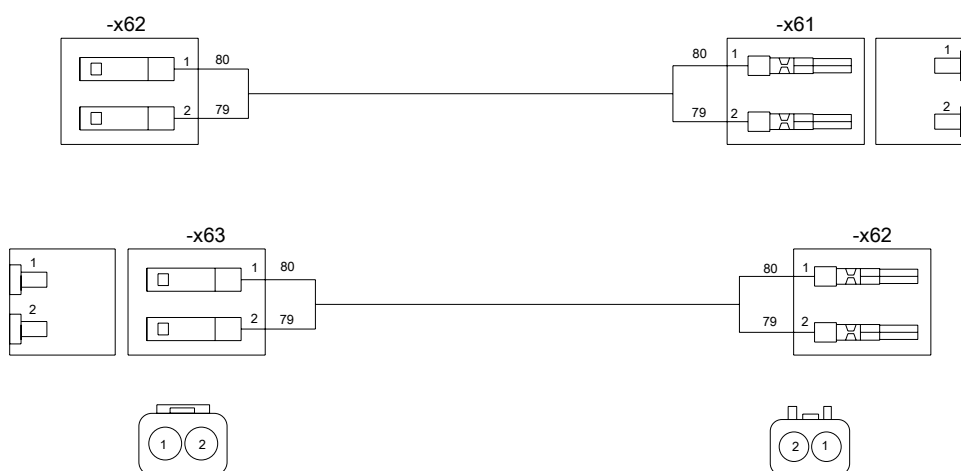
**JIB ELECTRIC(EQUIPPED WITH HIRSCHMANN LMI)
D00631146510000000Y**

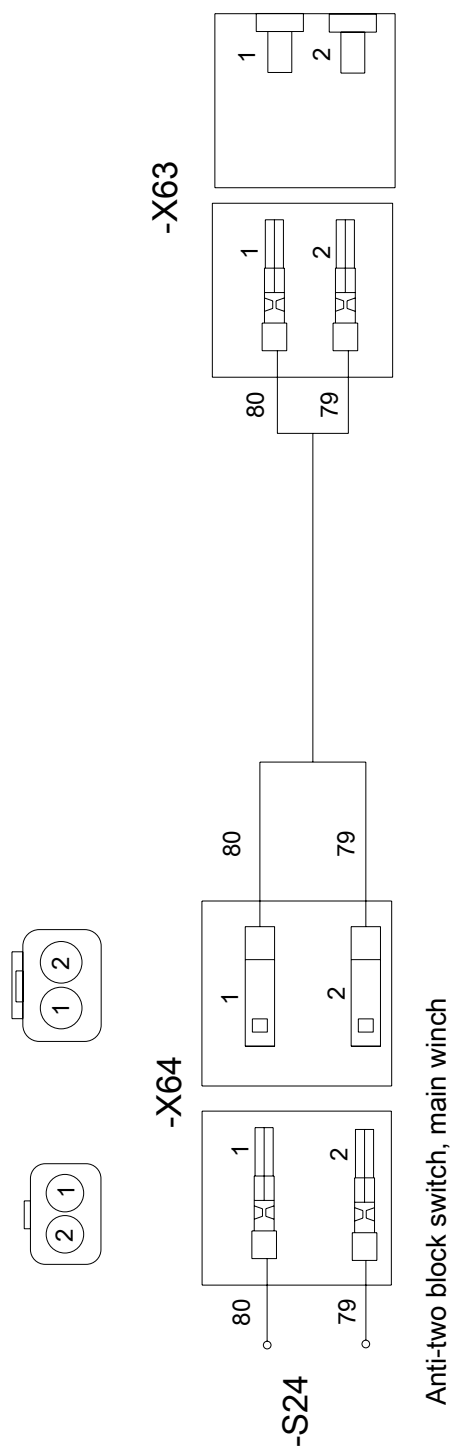


**JIB ELECTRIC(EQUIPPED WITH HIRSCHMANN LMI)
D0063114651000000Y**

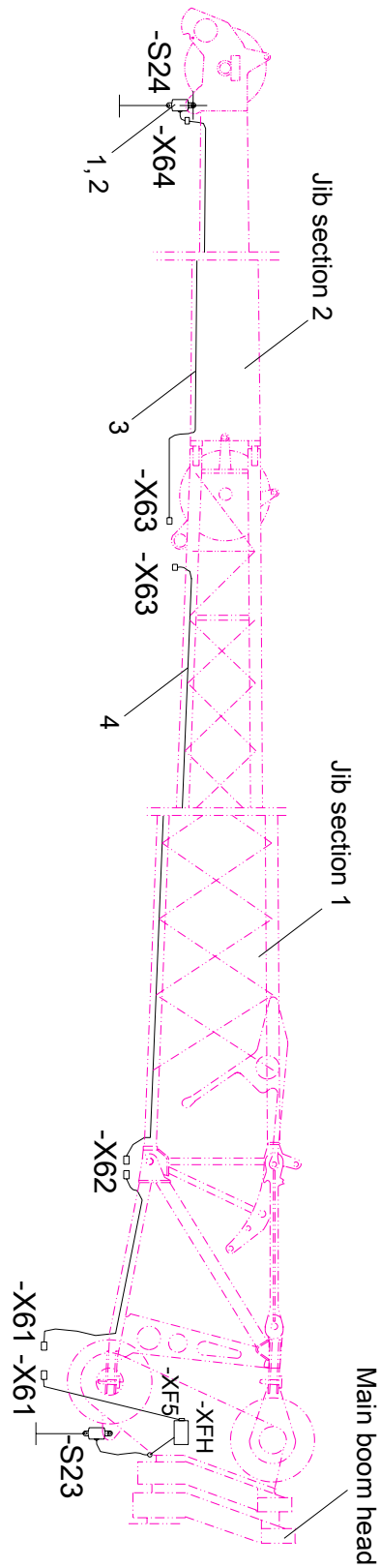
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146510000000	Jib electric		
1	1040200192	•Baffle	1	
2	1040300066	•Seal ring	1	
3	1040300063	•Seal ring	1	
4	1040500154	•Pin	1	
5	00631146500400000	•Jib section 2 cable	1	
6	00631146500200001	•Cable harness for for jib section 1	1	

CABLE HARNESS FOR FOR JIB SECTION 1 D00631146500200001Y



JIB SECTION 2 CABLE D00631146500400000Y

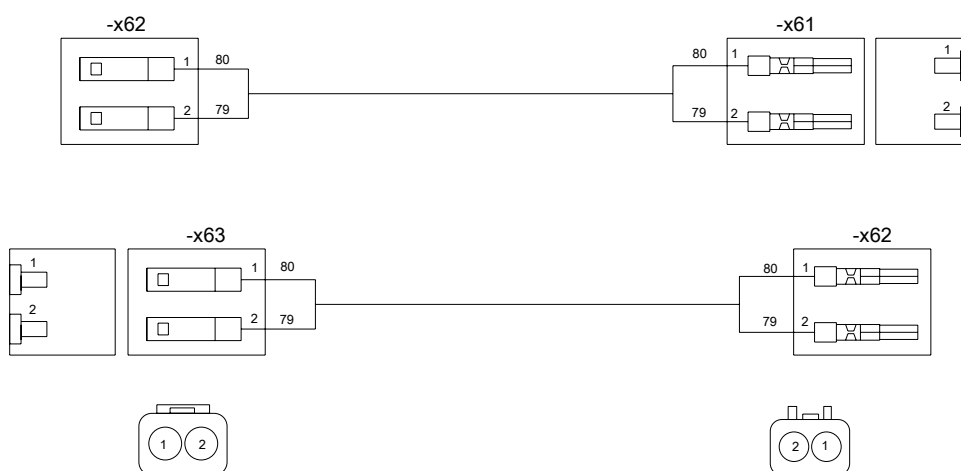
JIB ELECTRIC(EQUIPPED WITH WIDE LMI) D0063114650000000Y

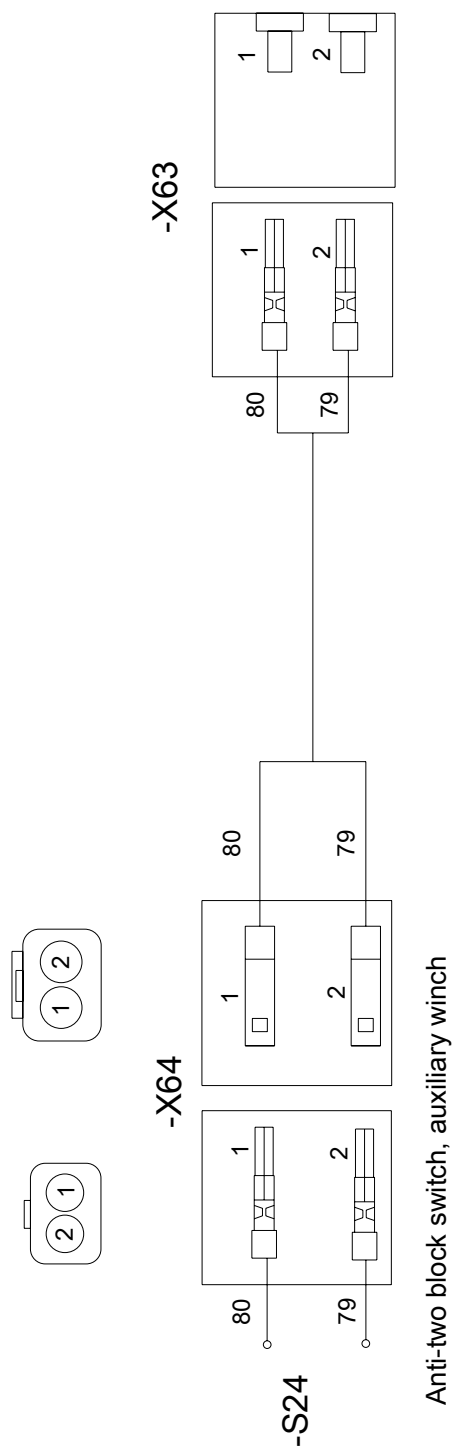


JIB ELECTRIC(EQUIPPED WITH WIDE LMI) D00631146500000000Y

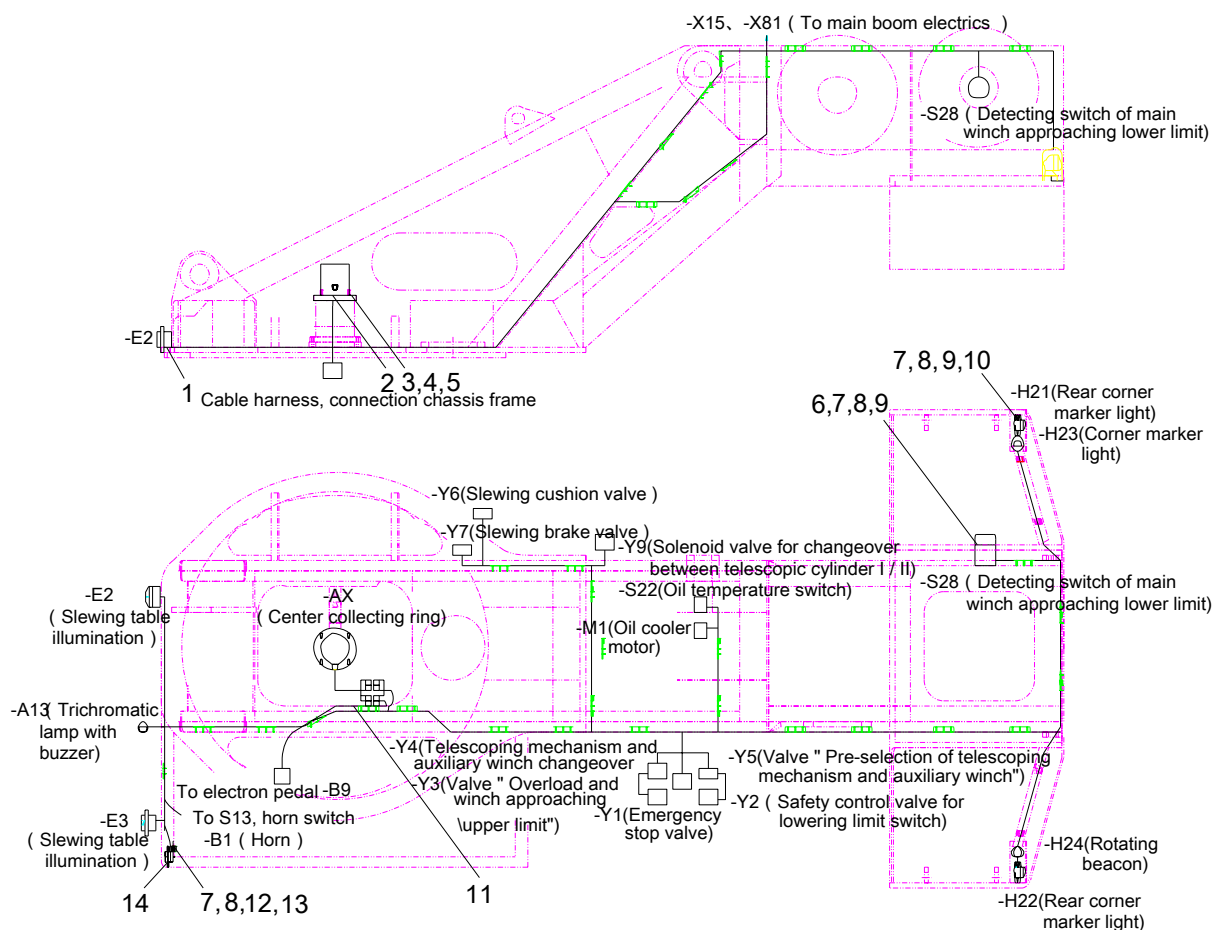
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146500000000	Jib electric		
1	1040500154	•Pin	1	
2	00633076500200000	•Hoisting limit switch assy. of auxiliary winch	1	
3	00631146500400000	•Jib section 2 cable	1	
4	00631146500200001	•Cable harness for for jib section 1	1	
5	1990200005	•Nylon strap	1	

CABLE HARNESS FOR JIB SECTION 1 D00631146500200001Y



JIB SECTION 2 CABLE D00631146500400000Y

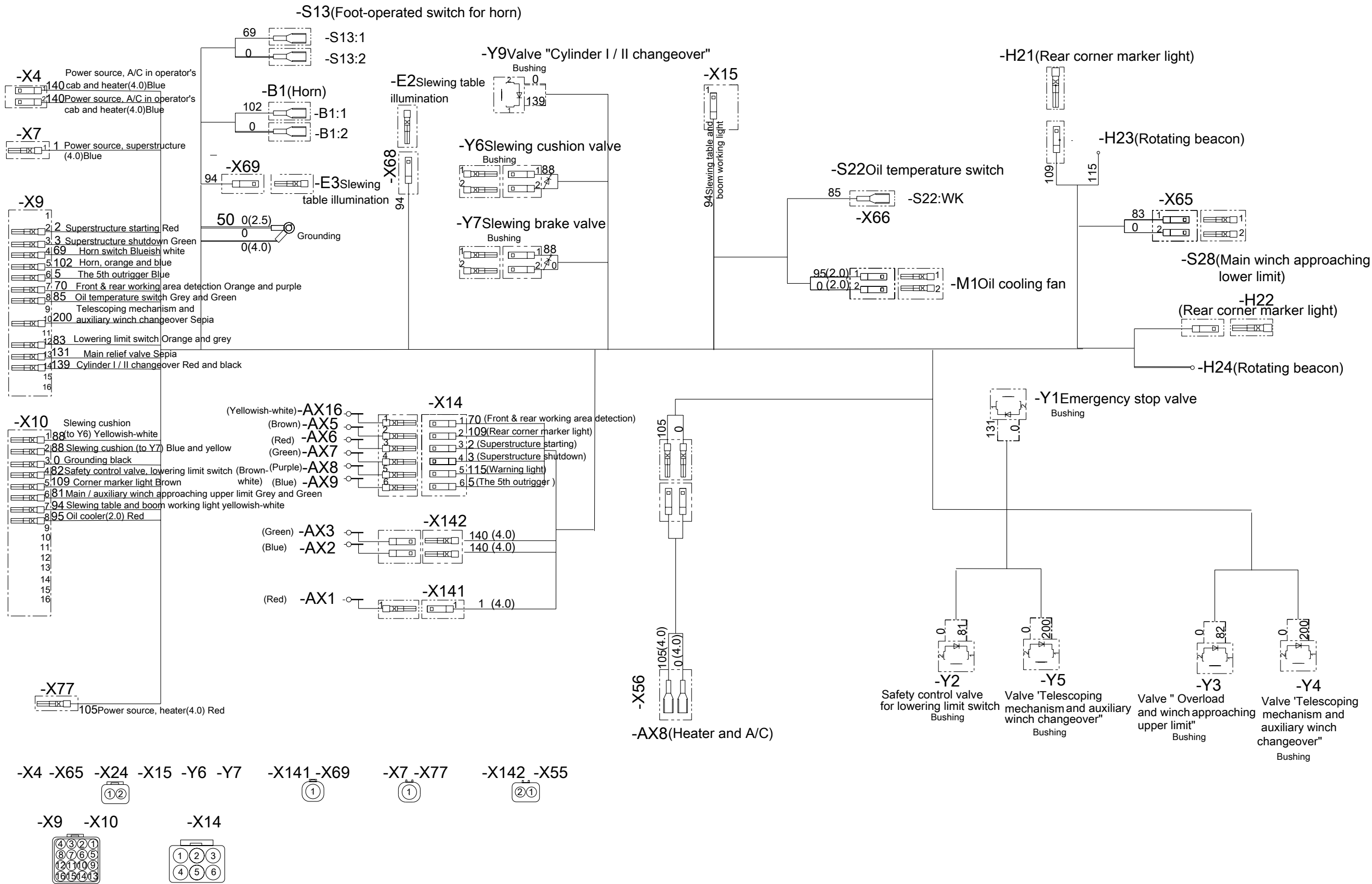
SLEWING TABLE ELECTRICS(EQUIPPED WITH HIRSCHMANN LMI) D0063114636000000Y



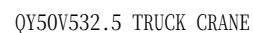
SLEWING TABLE ELECTRICS(EQUIPPED WITH HIRSCHMANN LMI) D0063114636000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146360000000	Slewing table electrics		
1	1020400057	•Working light	2	
2	1020701079	•Center collecting ring	1	
3	1040000267	•Bolt	4	
4	1040300063	•Seal ring	4	
5	1040300066	•Seal ring	4	
6	1020400095	•3rd wrap	1	
7	1040100004	•Screw	7	
8	1040300062	•Seal ring	9	
9	1040300051	•Seal ring	9	
10	1020400014	•Rear corner marker light	2	
11	00631146360200002	•Cable harness in slewing table	1	
12	1040000076	•Bolt	2	
13	1040200111	•Baffle	2	
14	1020400096	•Electric horn24V DL225	1	
15	1990200005	•Nylon strap	260	
16	1020700491	•Plastic sleeve pipeφ6(black)	1	

CABLE HARNESS IN SLEWING TABLE D00631146360200002Y



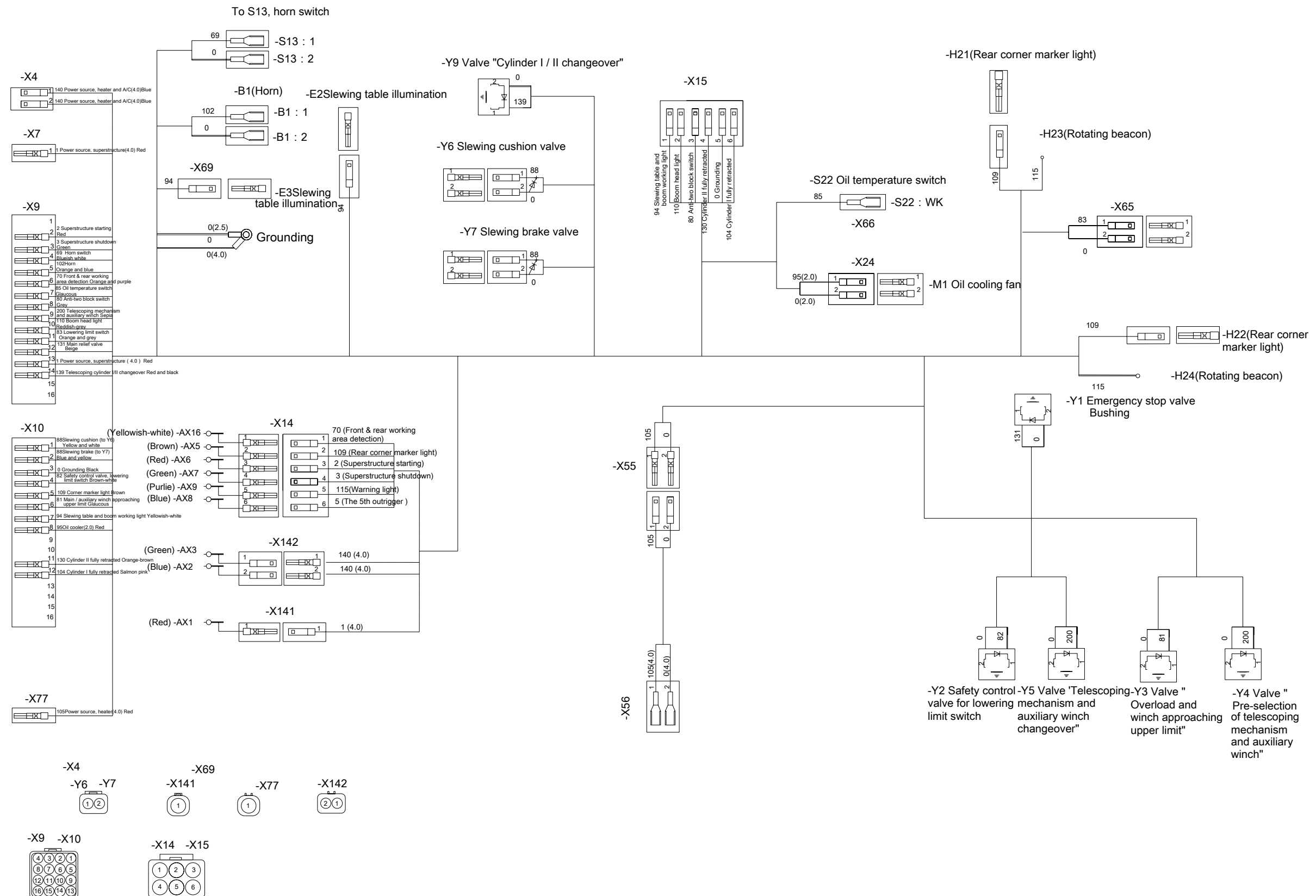
ELECTRICAL SYSTEM



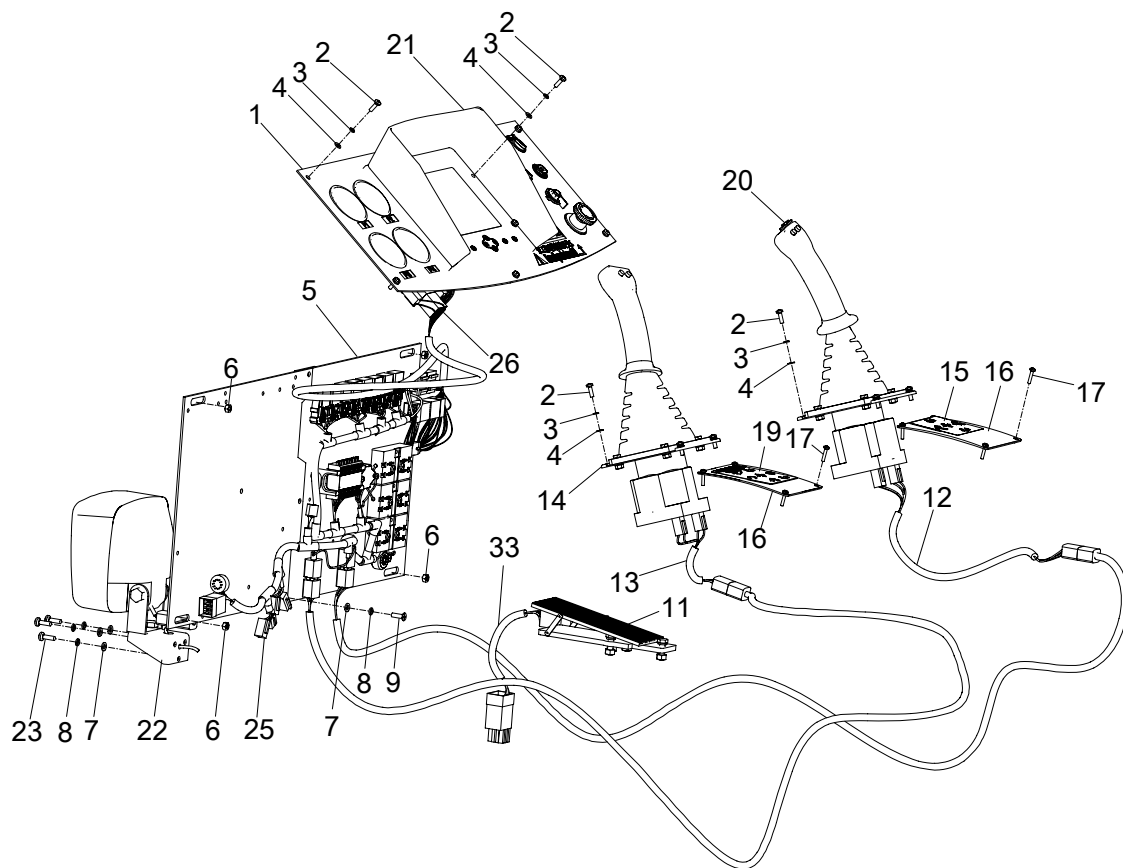
**SLEWING TABLE ELECTRICS(EQUIPPED WITH WIDE LMI)
D0063114635000000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146350000000	Slewing table electrics		
1	1020400057	•Working light	2	
2	1020701079	•Center collecting ring	1	
3	1040000288	•Bolt	4	
4	1040300063	•Seal ring	4	
5	1040300066	•Seal ring	4	
6	1020400095	•3rd wrap	1	
7	1040100004	•Screw	7	
8	1040300062	•Seal ring	9	
9	1040300051	•Seal ring	9	
10	1020400014	•Rear corner marker light	2	
11	00631146350200003	•Cable harness in slewing table	1	
12	1040000076	•Bolt	2	
13	1040200111	•Baffle	2	
14	1020400096	•Electric horn24V DL225	1	
15	1990200005	•Nylon strap	260	
16	1020700491	•Plastic sleeve pipeφ6(black)	1	

CABLE HARNESS IN SLEWING TABLE D00631146350200003Y



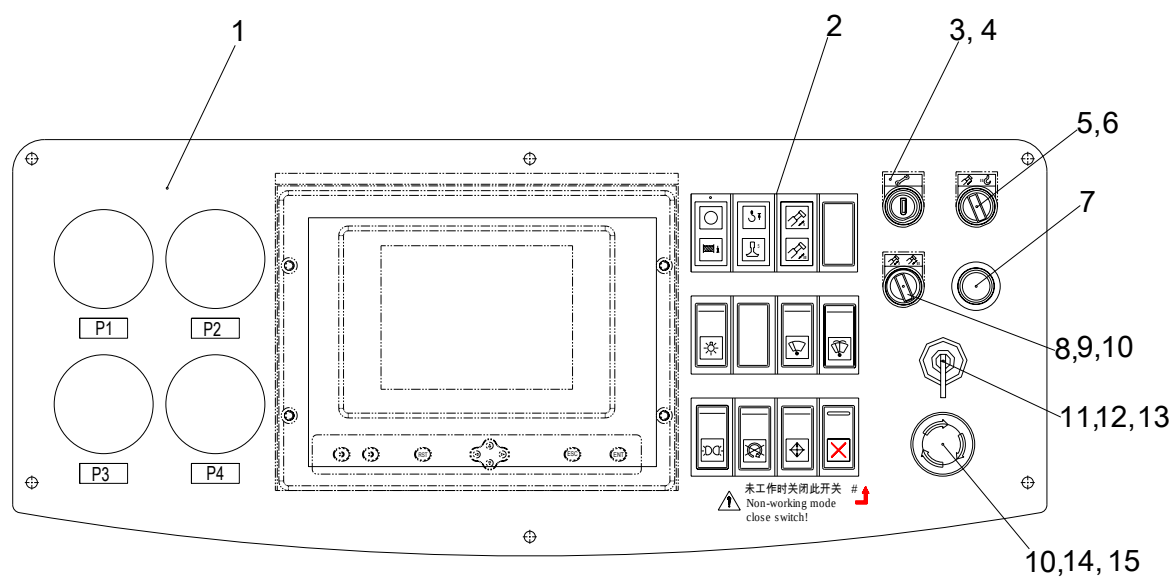
**OPERATOR'S CAB ELECTRICS(EQUIPPED WITH WIDE LMI)
D00630876280000000Y**



OPERATOR'S CAB ELECTRICS(EQUIPPED WITH WIDE LMI) D0063087628000000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630876280000000	Operator's cab electrics		
1	00630876280200000	•Dashboard assy.	1	
2	1040100065	•Screw	6	
3	1040300060	•Seal ring	22	
4	1040300048	•Seal ring	22	
5	00631146261000001	•Mounting plate assy., instrument console	1	
6	1040200111	•Baffle	12	
7	1040300093	•Seal ring	20	
8	1040300062	•Seal ring	15	
9	1040100112	•Screw	3	
11	1031700064	•Electron pedal assy. WL400244	1	
12	00630876280800000	•Wiring diagram - instrument console to right control box	1	
13	00630876281000000	•Wiring diagram - instrument console to left control box	1	
14	00631146250001010	•Control levermounting plate	2	
15	00631146250001020	•Labal, right joystick	1	
16	00656906210001040	•Panel	2	
17	1040100057	•Screw	16	
19	00631146250001030	•Label on left joystick	1	
20	00630876280001010	•Label on joystick	1	
21	1139900023	•Sun visor, transversal	1	
22	00631256230001010	•Working lightmounting bracket	1	
23	1040100052	•Screw	11	
25	00630876280400000	•Wiring diagram - dashboard	1	
26	00630876280600000	•Wiring diagram – instrument console	1	
33	00630876281200000	•Electron pedal harness	1	

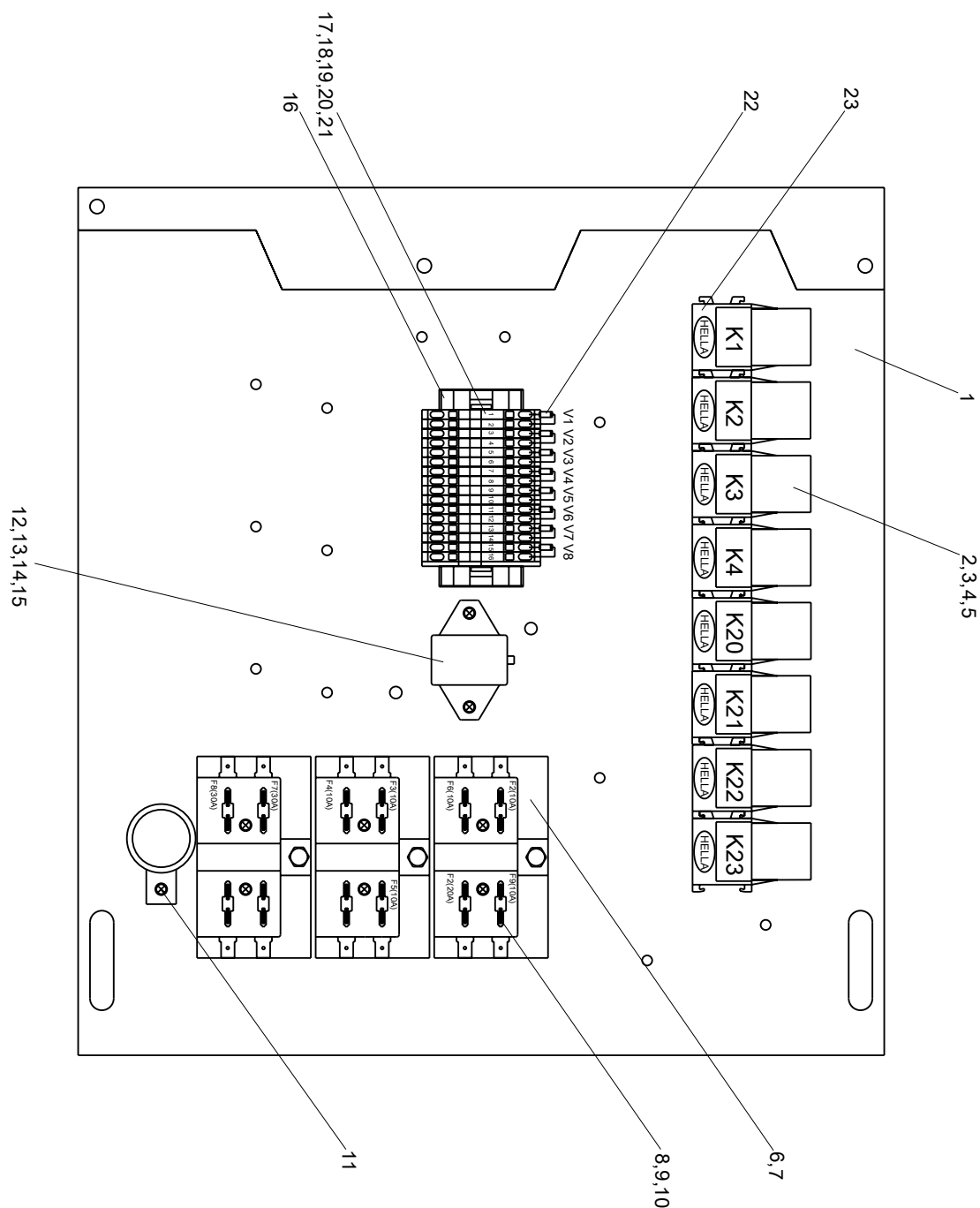
DASHBOARD ASSY. D00630876280200000Y



DASHBOARD ASSY. D00630876280200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630876280200000	Dashboard assy.		
1	00630876280201010	•Instrument panel	1	
2	00630876280210000	•Keyboard	1	
3	1020500139	•Key button	1	
4	1020700650	•Normally open contact point	1	
5	1031700014	•Control lever	2	
6	1020300025	•Contact point	2	
7	1139900007	•Cigarette lighter	1	
8	1020300024	•Contact point seat	1	
9	1020500138	•Nameplate frame	3	
10	00630876280201020	•Name plate	1	
11	1020500132	•Ignition switch	1	
12	1020700225	•Connector protecting jacket	1	
13	1020700226	•Connector protecting jacket	1	
14	1020500137	•Button	1	
15	1990900004	•Emergency stop sign	1	

MOUNTING PLATE ASSY. OF INSTRUMENT CONSOLE, RIGHT D00631146261010000Y



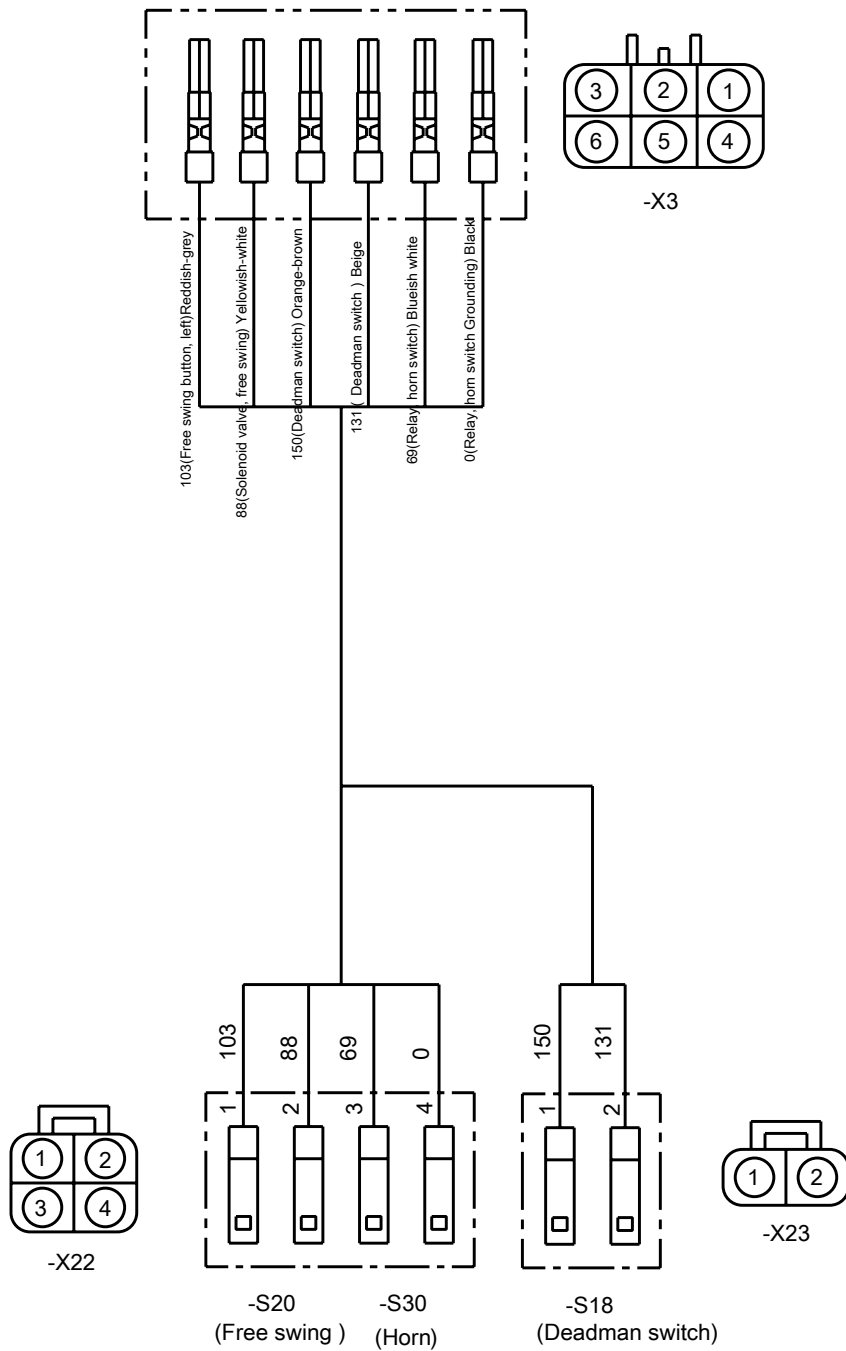
MOUNTING PLATE ASSY. OF INSTRUMENT CONSOLE, RIGHT D00631146261010000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146261010000	Mounting plate assy. of instrument console, right		
1	00631146261010010	•Mounting plate assy. of instrument console, right	1	
2	1020300001	•Universal relay	8	
3	1040100120	•Screw	14	
4	1040300060	•Seal ring	14	
5	1040300048	•Seal ring	14	
6	1020600042	•Blade type fuse	3	
7	1040100086	•Screw	6	
8	1020600043	•Blade type fuse	6	
9	1020600046	•Blade type fuse	2	
10	1020600045	•Blade type fuse	1	
11	1020400097	•Buzzer	1	
12	1020600067	•Circuit breaker	1	
13	1040100047	•Screw	2	
14	1040300044	•Seal ring	2	
15	1040300045	•Seal ring	2	
16	1990200057	•U type guide rail	1	
17	1020700096	•End plate	1	
18	1020700515	•Marking bar	2	
19	1020700974	•Baffle	2	
20	1140101273	•Blanking plug	2	
21	1020700003	•Terminal	16	
22	1021100001	•Diodepipe	8	
23	1020700985	•Relay seat	8	

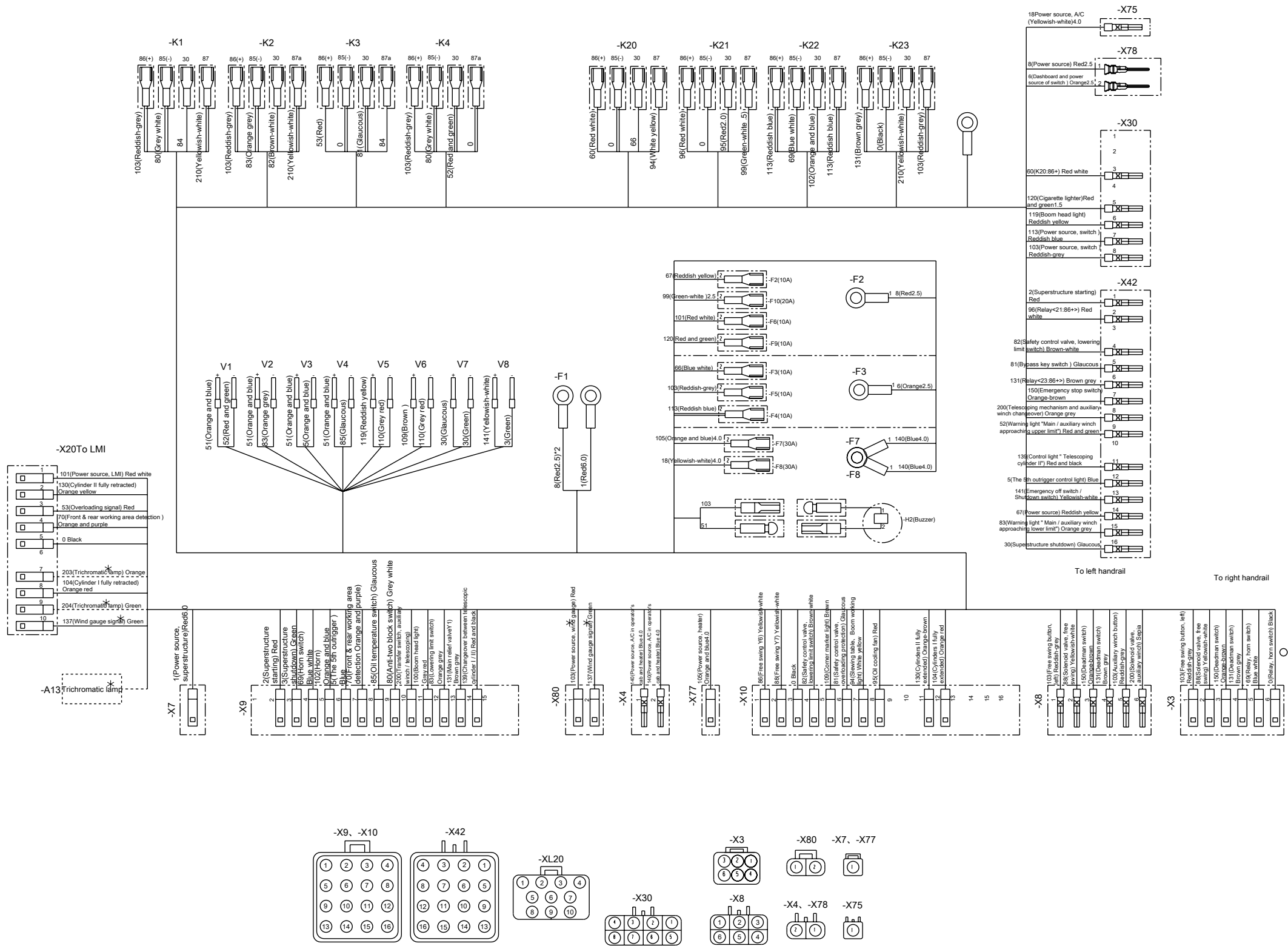
WIRING DIAGRAM - INSTRUMENT CONSOLE TO LEFT CONTROL BOX D00630876281000000Y



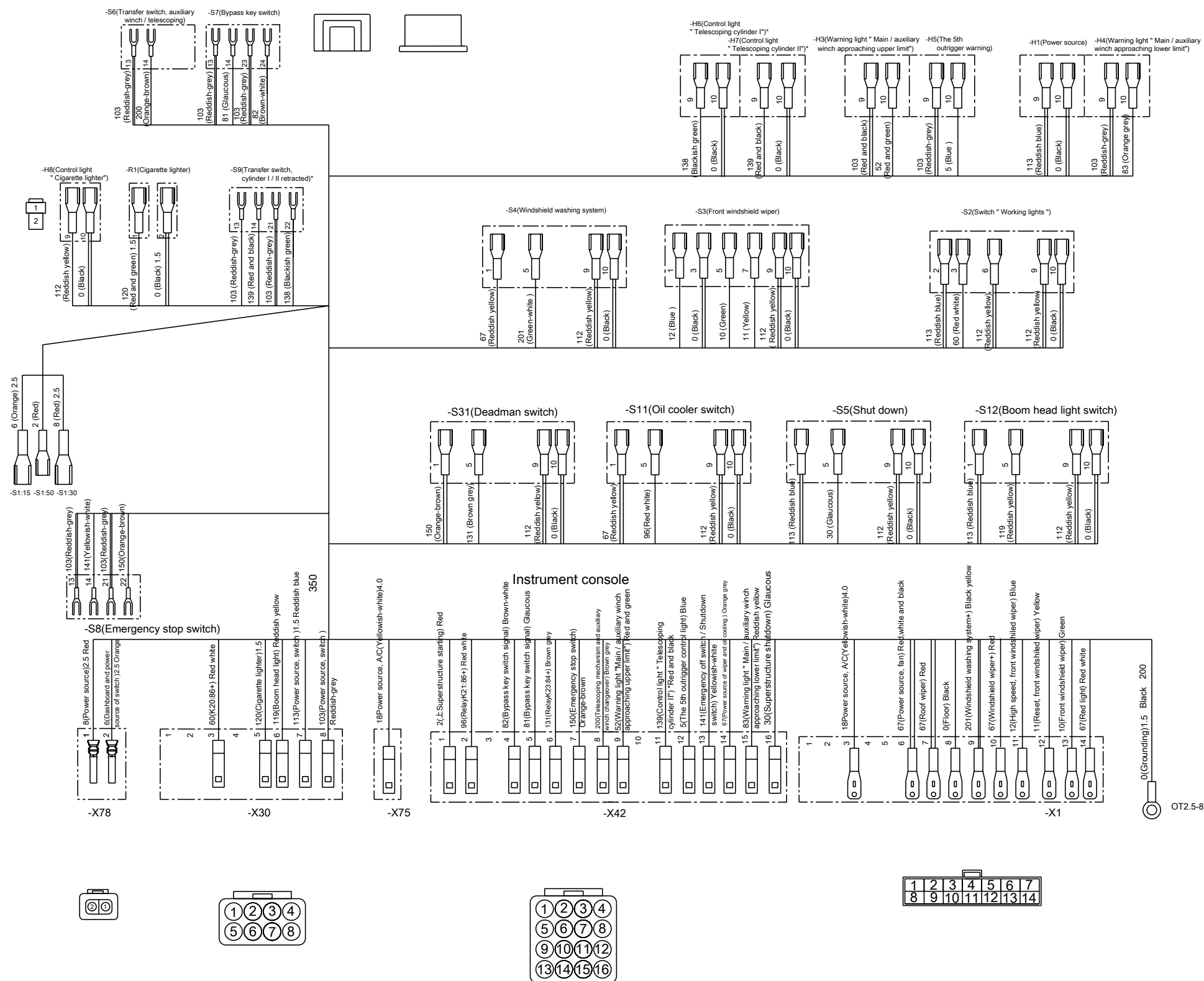
WIRING DIAGRAM - INSTRUMENT CONSOLE TO RIGHT CONTROL BOX D00630876280800000Y



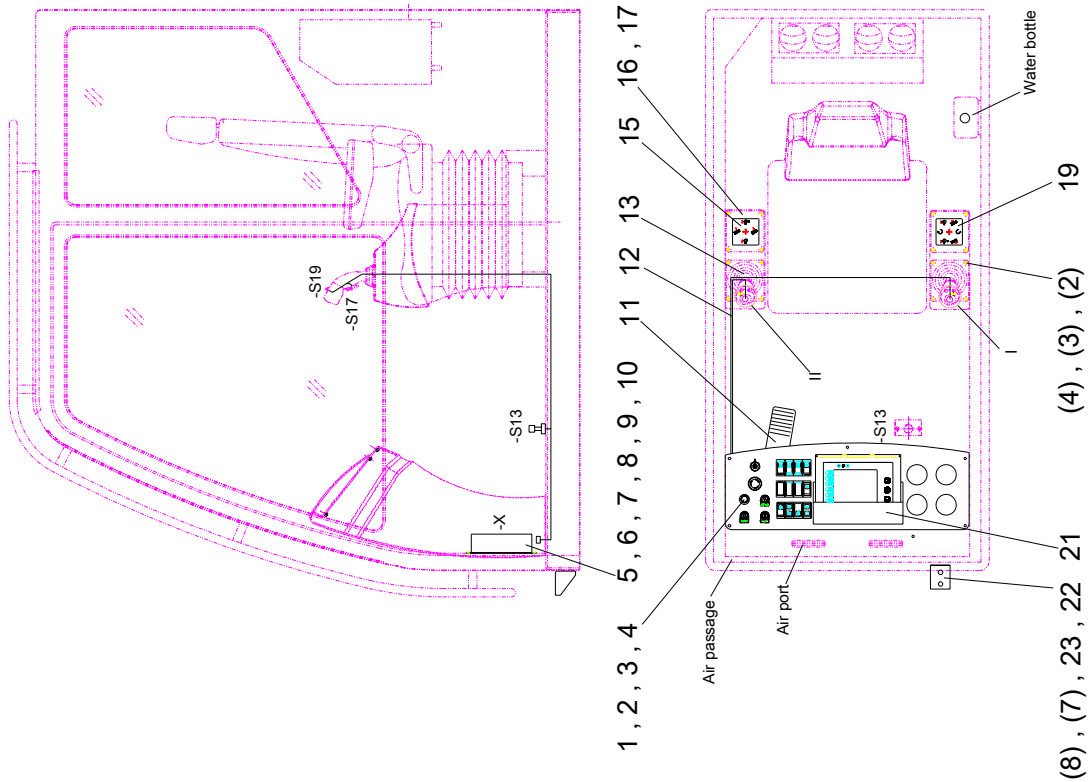
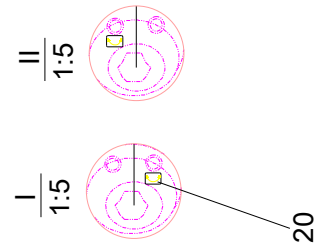
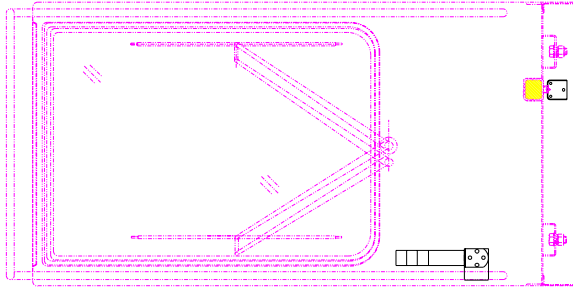
WIRING DIAGRAM-INSTRUMENT CONSOLE
D0063087628060000Y



WIRING DIAGRAM - DASHBOARD D00630876280400000Y



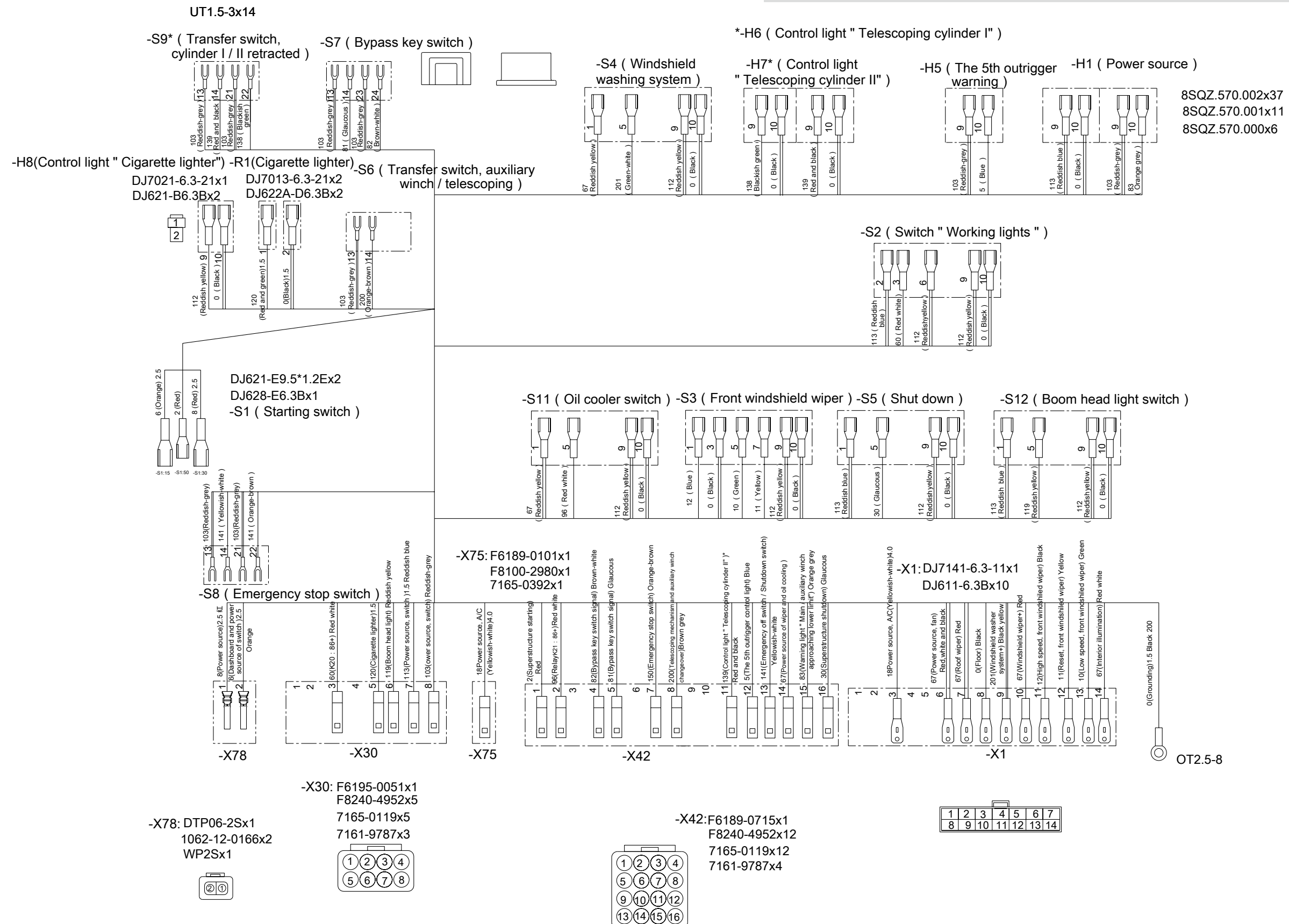
OPERATOR'S CAB ELECTRICS(EQUIPPED WITH HIRSCHMANN LMI) D00631146260000001Y



OPERATOR'S CAB ELECTRICS(EQUIPPED WITH HIRSCHMANN LMI) D00631146260000001Y

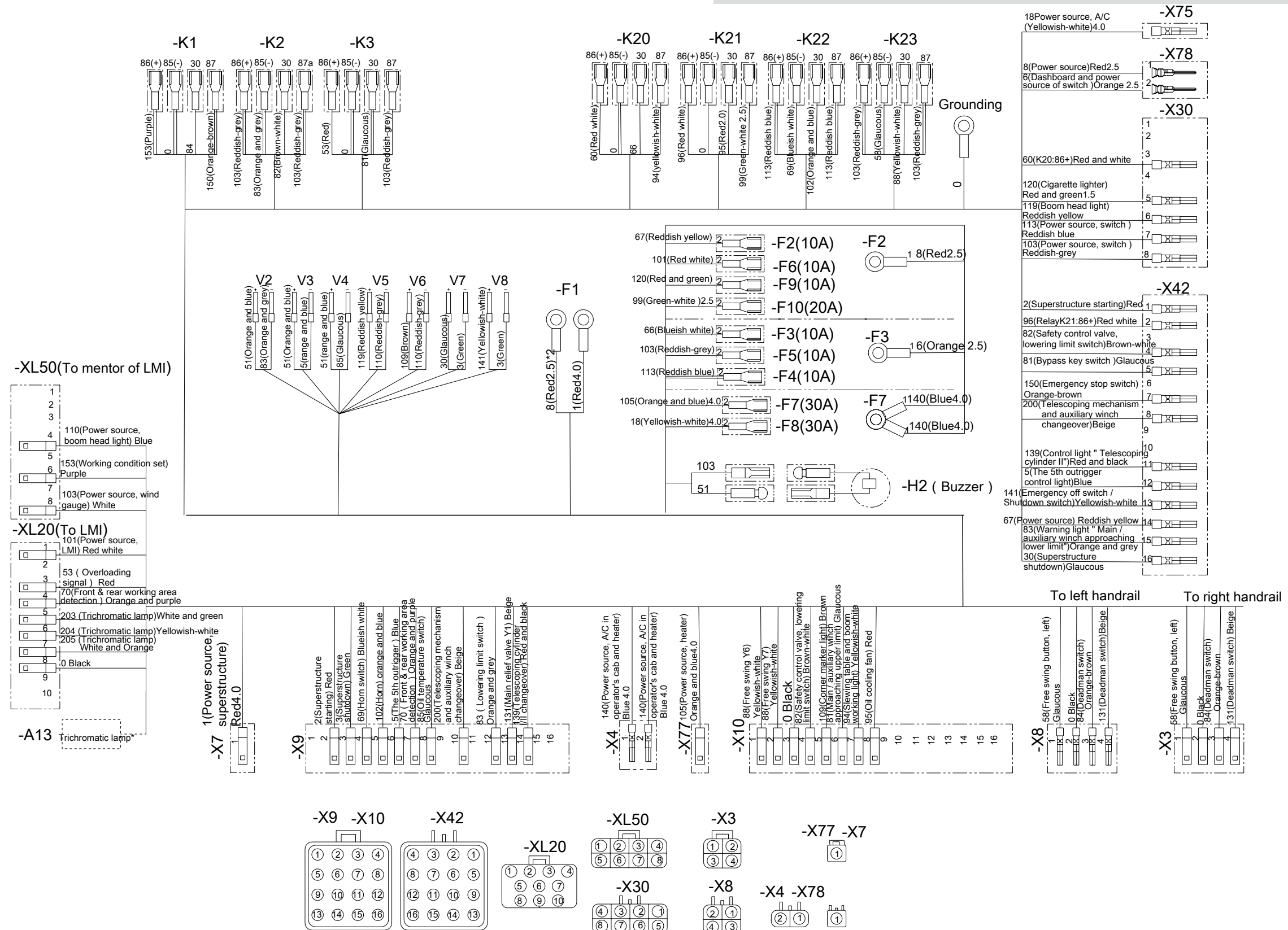
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146260000001	Operator's cab electrics		
1	1040100065	•Screw	17	
2	1040300060	•Seal ring	25	
3	1040300048	•Seal ring	25	
4	1040200111	•Baffle	4	
5	1040300051	•Seal ring	8	
6	1040300062	•Seal ring	8	
7	1040100112	•Screw	3	
8	1040100068	•Screw	4	
9	1031700064	•Electron pedal assy. WL400244	1	
10	00631146250001020	•Labal,right joystick	1	
11	00656906210001040	•Panel	2	
12	1040100120	•Screw	8	
13	00631146250001030	•Label on left joystick	1	
14	00631146250001050	•Label on joystick	2	
15	1139900023	•Sun visor, transversal	1	
16	00631256230001010	•Working lightmounting bracket	1	
17	1040100052	•Screw	3	
18	1990200005	•Nylon strap	50	
19	1990200004	•Nylon strap	20	
20	00631146260001012	•Schematic diagram	1	
21	00630876281200000	•Electron pedal harness	1	
22	00631146260800001	•Wiring diagram - dashboard	1	
23	00631146261400002	•Wiring diagram – instrument console	1	
24	00631146260400000	•Wiring diagram - instrument console to right control box	1	
25	00631146260200000	•Wiring diagram - instrument console to left control box	1	
26	00631146261000001	•Mounting plate assy., instrument console	1	
27	00631146260600001	•Dashboard assy.	1	

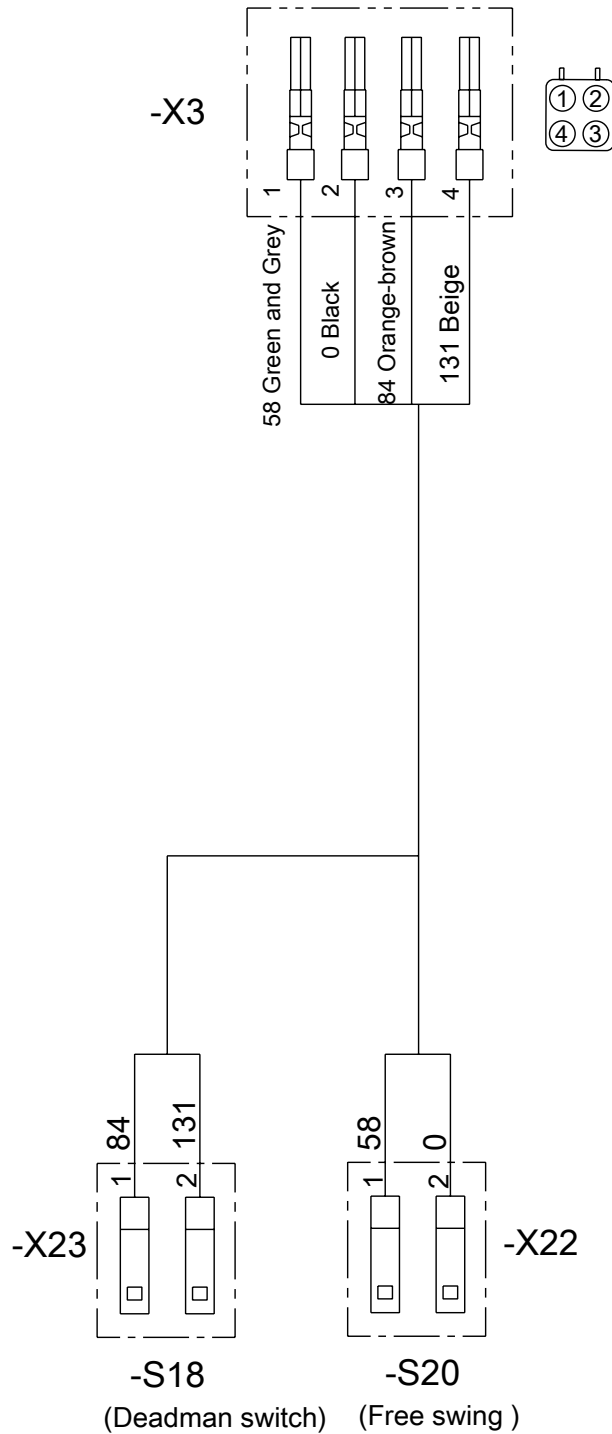
WIRING DIAGRAM - DASHBOARD D00631146260800001Y



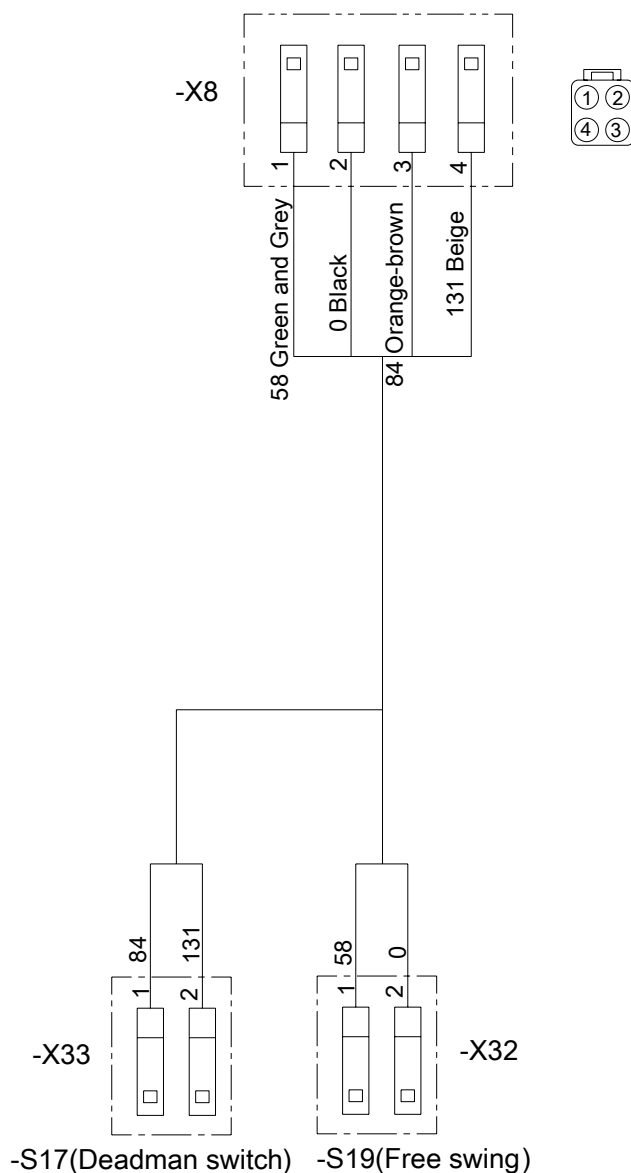
WIRING DIAGRAM – INSTRUMENT CONSOLE

D00631146261400002Y

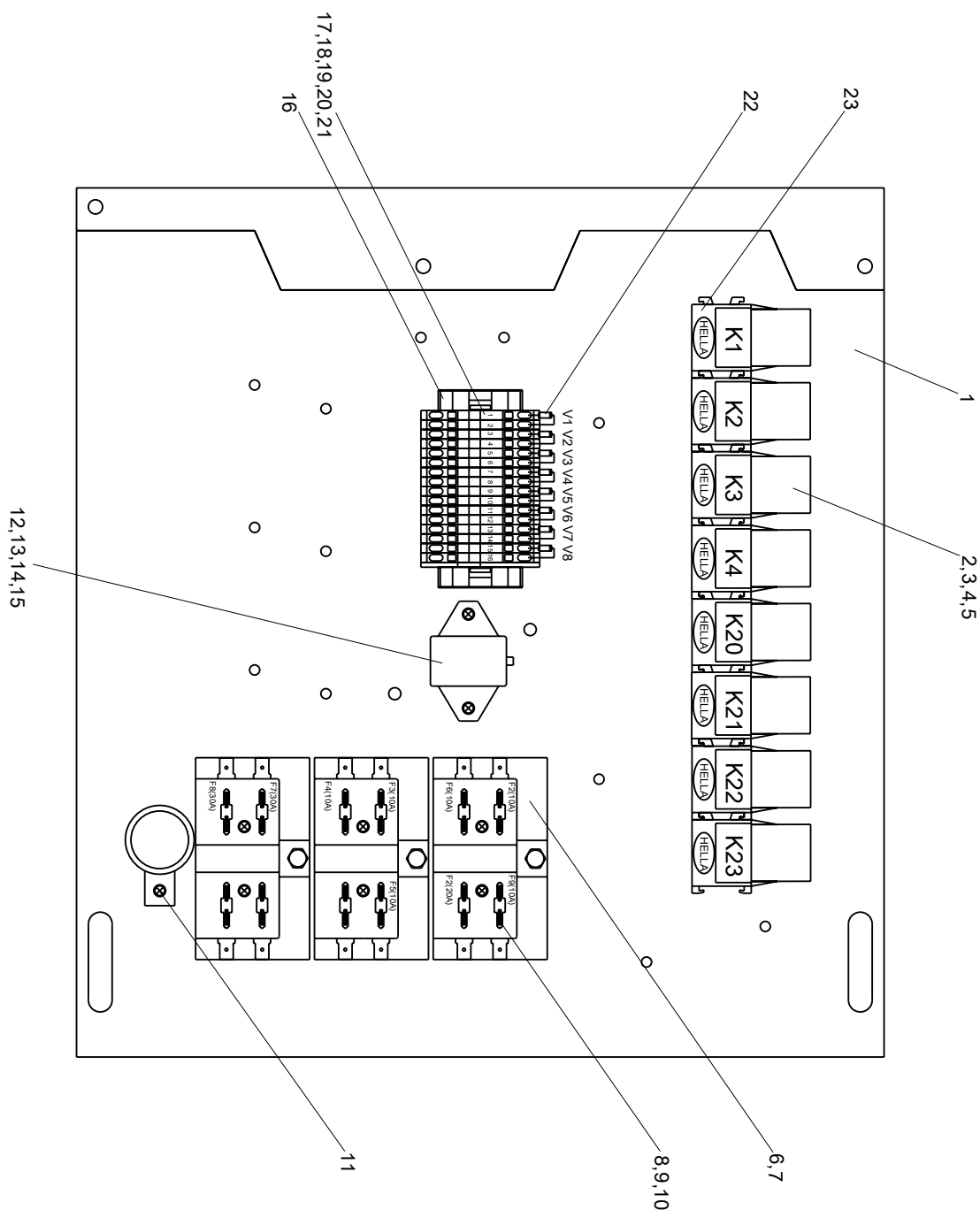


WIRING DIAGRAM - INSTRUMENT CONSOLE TO RIGHT CONTROL BOX D00631146260400000Y

WIRING DIAGRAM - INSTRUMENT CONSOLE TO LEFT CONTROL BOX D00631146260200000Y



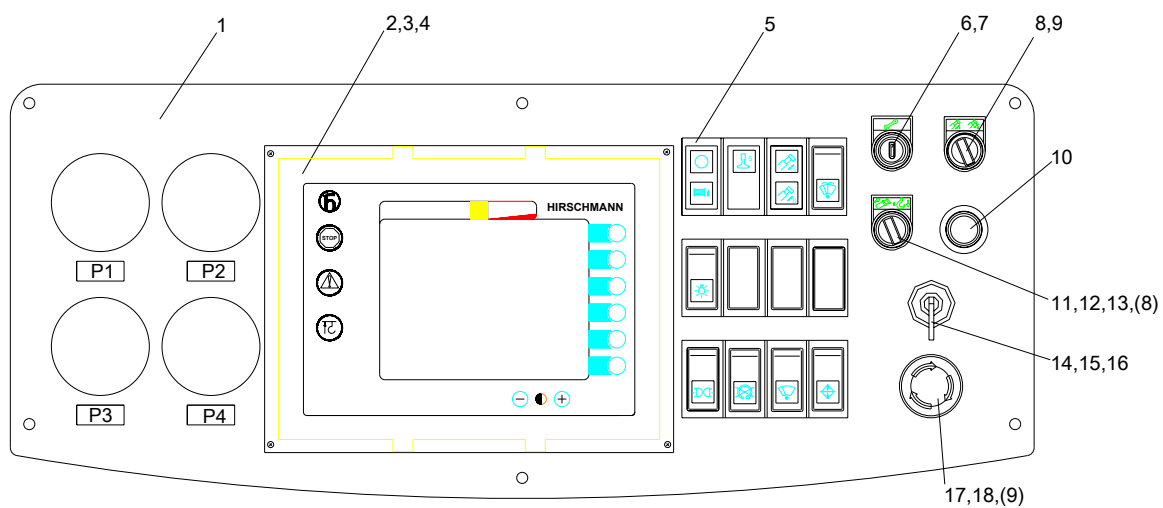
MOUNTING PLATE ASSY. OF INSTRUMENT CONSOLE, RIGHT D00631146261010000Y



MOUNTING PLATE ASSY. OF INSTRUMENT CONSOLE, RIGHT D00631146261010000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146261010000	Mounting plate assy. of instrument console, right		
1	00631146261010010	•Mounting plate assy. of instrument console, right	1	
2	1020300001	•Universal relay	8	
3	1040100120	•Screw	14	
4	1040300060	•Seal ring	14	
5	1040300048	•Seal ring	14	
6	1020600042	•Blade type fuse	3	
7	1040100086	•Screw	6	
8	1020600043	•Blade type fuse	6	
9	1020600046	•Blade type fuse	2	
10	1020600045	•Blade type fuse	1	
11	1020400097	•Buzzer	1	
12	1020600067	•Circuit breaker	1	
13	1040100047	•Screw	2	
14	1040300044	•Seal ring	2	
15	1040300045	•Seal ring	2	
16	1990200057	•U type guide rail	1	
17	1020700096	•End plate	1	
18	1020700515	•Marking bar	2	
19	1020700974	•Baffle	2	
20	1140101273	•Blanking plug	2	
21	1020700003	•Terminal	16	
22	1021100001	•Diodepipe	8	
23	1020700985	•Relay seat	8	

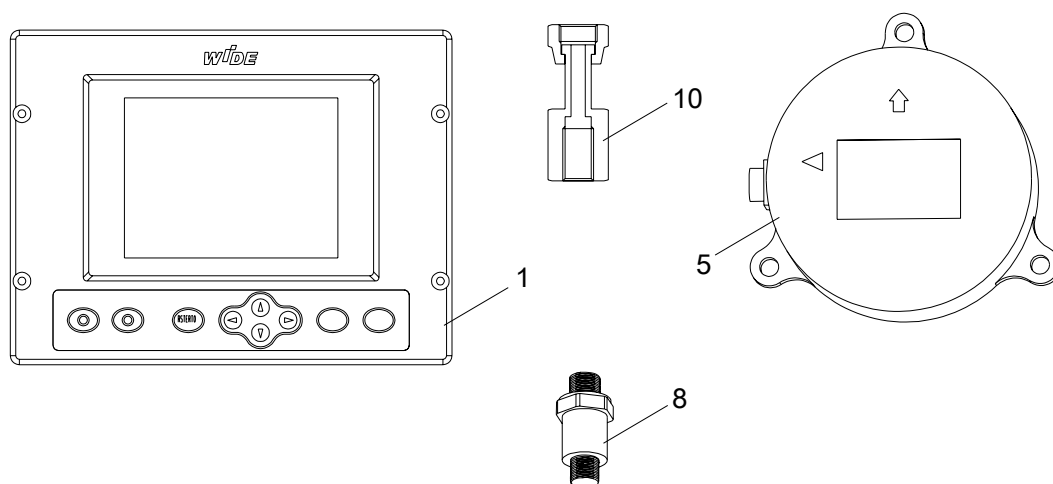
DASHBOARD ASSY. D00631146260600001Y



DASHBOARD ASSY. D00631146260600001Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631146260600001	Dashboard assy.		
1	00631146250601011	•Instrument panel	1	
2	1040100300	•Screw	4	
3	1040300046	•Seal ring	4	
4	1040300047	•Seal ring	4	
5	00631146260610000	•Keyboard	1	
6	1020500139	•Key button	1	
7	1020700650	•Normally open contact point	1	
8	1031700014	•Control lever	2	
9	1020300025	•Contact point	2	
10	1139900007	•Cigarette lighter	1	
11	1020300024	•Contact point seat	1	
12	1020500138	•Nameplate frame	3	
13	00631146210201020	•Name plate	1	
14	1020500132	•Ignition switch	1	
15	1020700225	•Connector protecting jacket	1	
16	1020700226	•Connector protecting jacket	1	
17	1020500137	•Button	1	
18	1990900004	•Emergency stop sign	1	

MONITOR+MONITORING SYSTEM SOFTWARE(EQUIPPED WITH WIDE LMI) D1021500220_100035Y



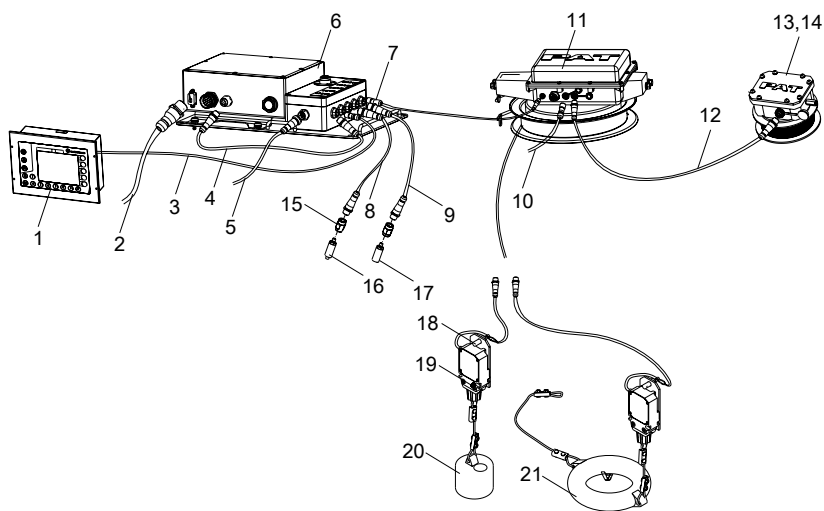
MONITOR+MONITORING SYSTEM SOFTWARE(EQUIPPED WITH WIDE LMI) D1021500220_100035Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1021500220	Monitor+monitoring system software		
1	1029804575	•Mentor including software	1	
2	00634050000001494	•WIDE LMI display cable	1	
3	1029804488	•Integrative length connection wire	1	
4	1020701172	•Angle cable HDJDLJX HDJDLJX	1	
5	1020700875	•Angle sensor	1	
6	P10200001810	•WIDE LMI pressure sensor cable	1	
7	P10200001811	•WIDE LMI pressure sensor cable	1	
8	1020700817	•Pressure sensor	2	
9	1029804589	•Combination washer	2	
10	P10300000630	•Joint (WIDE LMI TXJ-0)	2	
11	1029804590	•O-ring	2	
12	1029804593	•Hex screw	3	
13	1029804591	•Screw	4	

**MONITOR+MONITORING SYSTEM SOFTWARE(EQUIPPED WITH
WIDE LMI) D1021500220_6000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	
	1021500220	Monitor+monitoring system software		
1	1021101161	•Length cable	As required	
2	1021101162	•Angle cable	As required	
3	1021101160	•I/O wire, power source	As required	
4	1021402381	•Angle sensor	As required	
5	1029902229	•5m pressure line 1	As required	
6	1029902772	•5m pressure line 2	As required	
7	1021402432	•Pressure sensor	As required	

**LOAD MOMENT LIMITER(EQUIPPED WITH HIRSCHMANN LMI)
D1021500337_102316Y**



LOAD MOMENT LIMITER(EQUIPPED WITH HIRSCHMANN LMI) D1021500337_102316Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1021500337	Load moment limiter		
1	1029804375	•Display	1	
2	1029804385	•19-core cable assy.	1	
3	1029804383	•4-core cable assy.	1	
4	1029804377	•4-core cable assy.	1	
5	1029804384	•3-core cable assy.	1	
6	1029804379	•Main machine installation assy.	1	
7	1029804381	•4-core cable assy.	1	
8	1029804378	•5-core cable assy.	1	
9	1029804380	•5-core cable assy.	1	
10	1029804382	•2-core cable assy.	1	
11	P10200000821	•Length and angle sensor LWG208-0 (200470 Hirschmann)	1	
12	1029804374	•3-core cable assy.	1	
13	P10200000823	Length sensor LG105/11.5-A (200427 Hirschmann)	1	
14	1029804376	•Accessories assy.	1	
15	P10200000810	•Fitting, oil circuit G1/4 turn 16%X1.5 (inner screw thread 202432 Hirschmann)	2	
16	00634050000001602	•CAN oil pressure sensor(id:60)DAVS300	1	
17	P10200000875	CAN oil pressure sensor (ID:61 500938 Hirschmann)	1	
18	P10200000808	•Mounting shaft, anti-two block switch (202422 Hirschmann)	2	
19	00634050000001607	•Anti-two block switch 1.3m	2	
20	00634050000002068	•Weight, red	1	
21	P10200000809	•Lifting ring assy.(1.3M 201030 Hirschmann)	1	

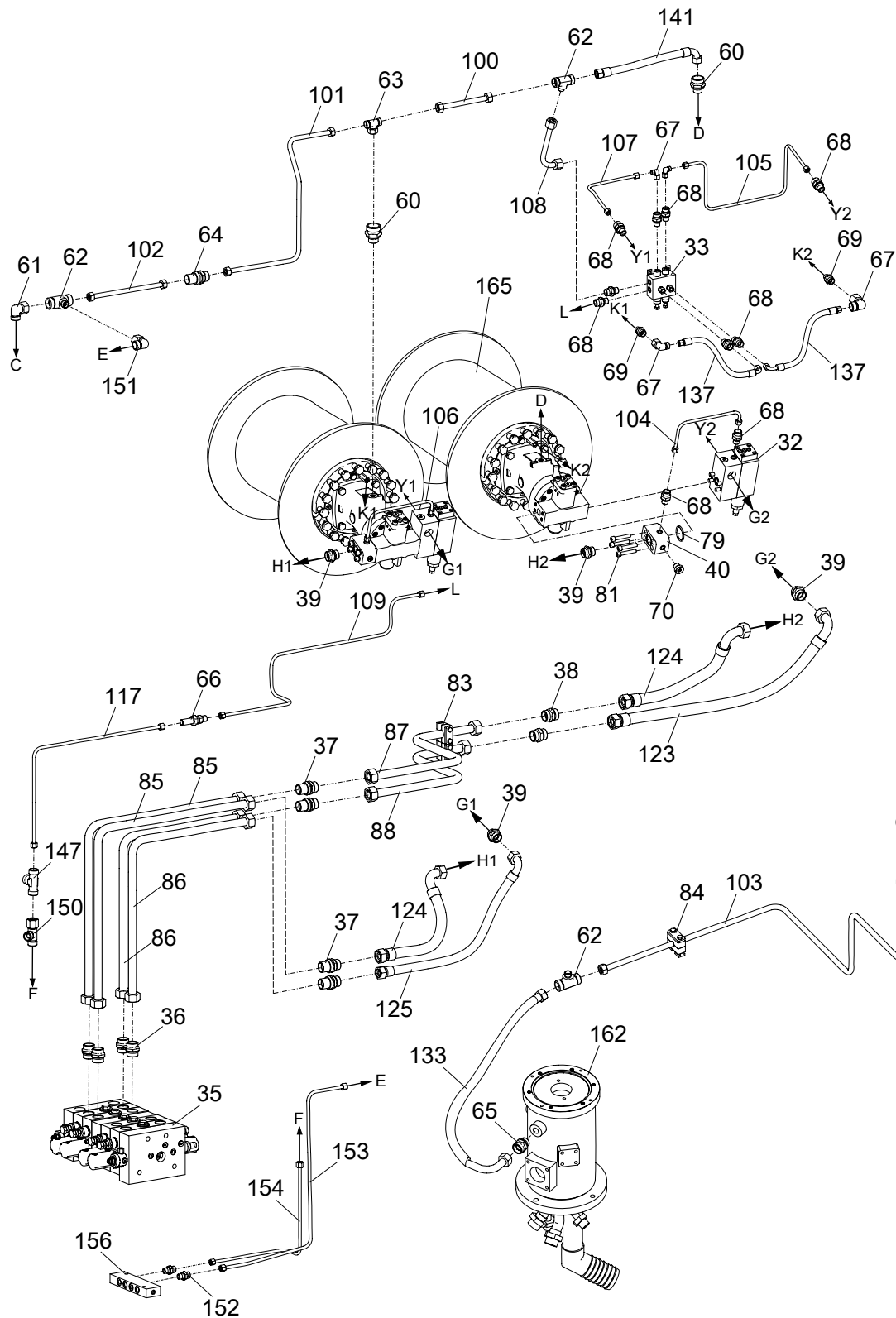


SPARE PARTS CATALOG FOR TRUCK CRANE

CHAPTER 6 HYDRAULIC SYSTEM



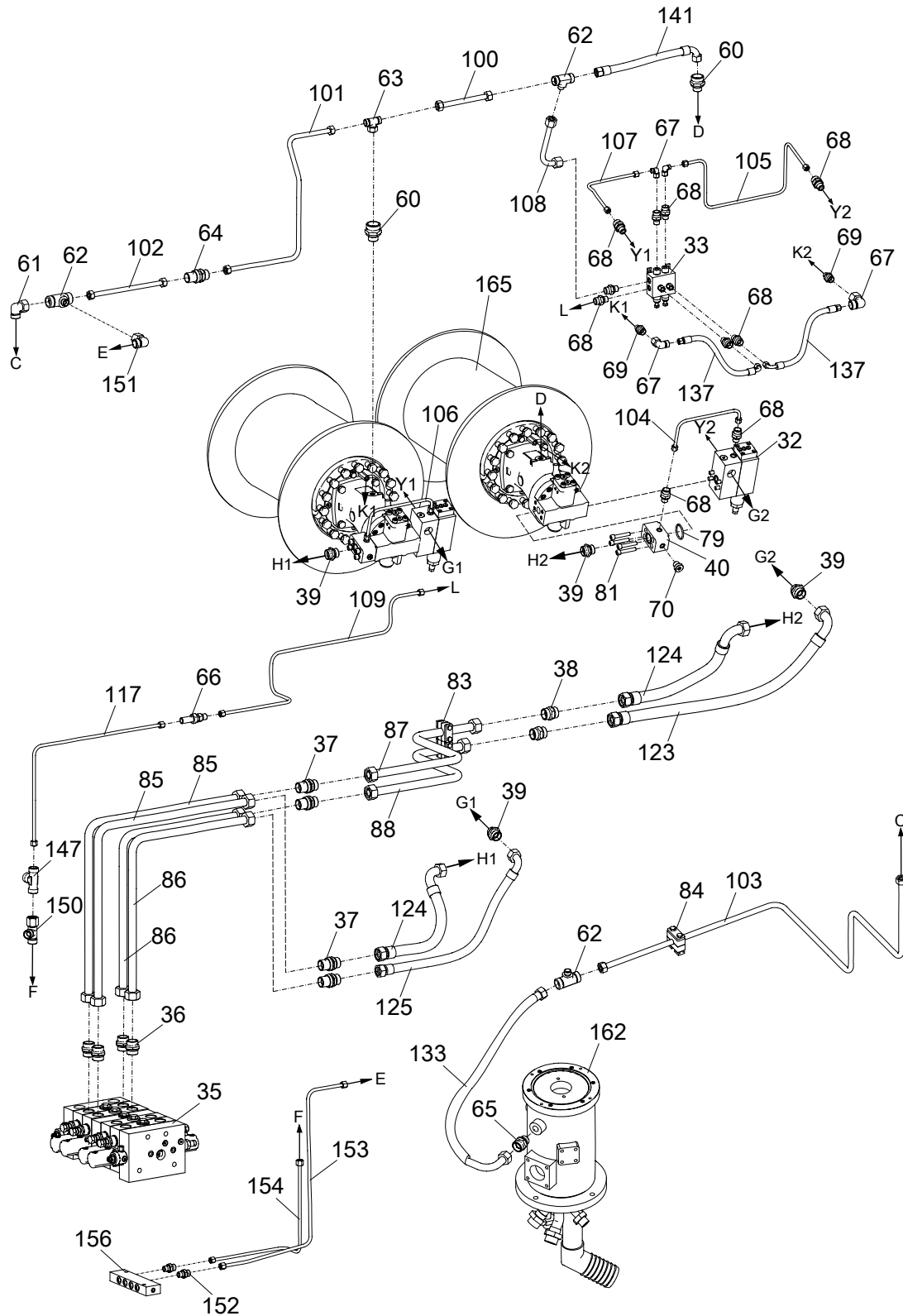
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(HOISTING PART) D00631141680200000Y



PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(HOISTING PART) D00631141680200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141680200000	Pipe layout - superstructure hydraulic system		
32	1010300475	•Balacing valve	2	
33	1010300473	•Two-section brake valve	1	
35	1010301490	•Superstructure control valve	1	
36	1140102530	•Pipe fitting	10	
37	1140102588	•Pipe fitting	4	
38	1140102544	•Pipe fitting	7	
39	1140102529	•Pipe fitting	11	
40	00630871600201010	•Flange fitting	2	
60	1140102496	•Pipe fitting	2	
61	1140102659	•Fitting	1	
62	1140103258	•Fitting	3	
63	1140102646	•Fitting	1	
64	1140102580	•Pipe fitting	1	
65	1140102153	•Pipe fitting	1	
66	1140102578	•Pipe fitting	1	
67	1140102662	•Fitting	9	
68	1140102477	•Pipe fitting	24	
69	1140102479	•Pipe fitting	3	
70	1140102782	•Fitting	2	
79	1081000106	•O-ring	2	
81	1040100091	•Screw	8	
83	1990200237	•Pipe clamp	6	
84	1990200210	•Pipe clamp	1	
85	00631141665010002	•Steel pipe assy.	2	
86	00631141665020002	•Steel pipe assy.	2	
87	00631141665030002	•Steel pipe assy.	1	
88	00631141665040002	•Steel pipe assy.	1	
100	00631141665160002	•Steel pipe assy.	1	
101	00631141665180002	•Steel pipe assy.	1	
102	00631141665190002	•Steel pipe assy.	1	
103	00631141665200002	•Steel pipe assy.	1	
104	00631141665210002	•Steel pipe assy.	1	
105	00631141665220002	•Steel pipe assy.	1	

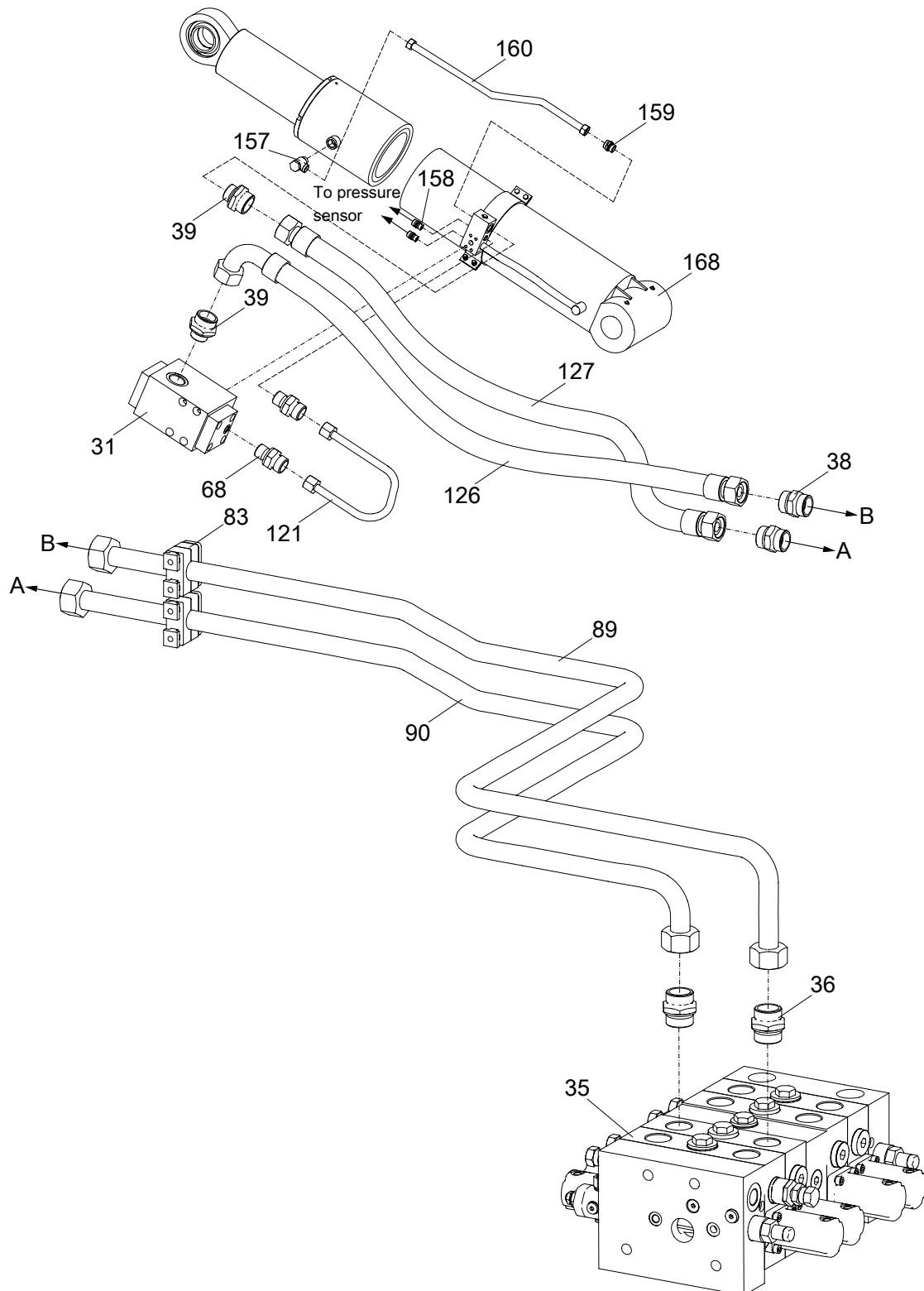
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(HOISTING PART) D00631141680200000Y



**PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM(HOISTING PART) D00631141680200000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
106	00631141665230002	•Steel pipe assy.	1	
107	00631141665240002	•Steel pipe assy.	1	
108	00631141665250002	•Steel pipe assy.	1	
109	00631141665260002	•Steel pipe assy.	1	
117	00631141665350002	•Steel pipe assy.	1	
123	1140203023	•Hose assy.	1	
124	1140208199	•Hose assy.	2	
125	1140204793	•Hose assy.	2	
133	1140202046	•Hose assy.	1	
137	1140201673	•Hose assy.	2	
141	1140201488	•Hose assy.	1	
147	1140102601	•Union tee	1	
150	1140102426	•Union te	1	
151	1140102662	•Fittin	1	
152	1140102477	•Fittin	2	
153	00631141665390002	•Steel pipe ass	1	
154	00631141665420002	•Steel pipe ass	1	
156	00631141640420000	•Oil catcher	1	
162		Central revolving joint	1	
165		Hoisting winch	1	

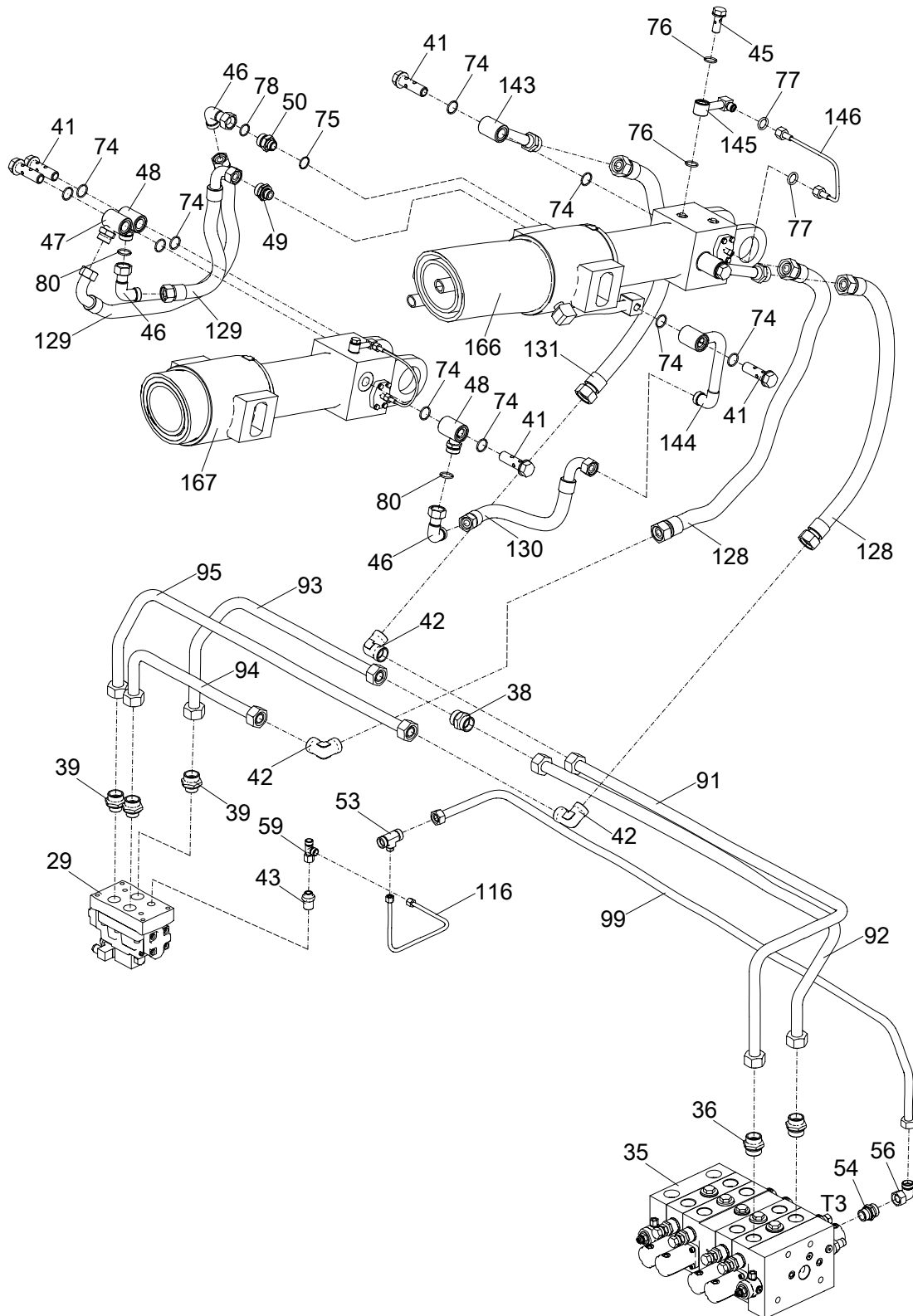
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(DERRICKING PART) D0063114168020000Y



**PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM(DERRICKING PART) D00631141680200000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141680200000	Pipe layout - superstructure hydraulic system		
31	1010300194	•Balance valve	1	
35	1010301490	•Superstructure control valve	1	
36	1140102530	•Pipe fitting	10	
38	1140102544	•Pipe fitting	7	
39	1140102529	•Pipe fitting	11	
68	1140102477	•Pipe fitting	24	
83	1990200237	•Pipe clamp	6	
89	00631141665050002	•Steel pipe assy.	1	
90	00631141665060002	•Steel pipe assy.	1	
121	00631121635620000	•Steel pipe assy.	1	
126	1140201616	•Hose assy.	1	
127	1140202250	•Hose assy.	1	
157	1140102805	•Articulated union	1	
158	1140100051	•Pipe fittin	2	
159	1140102156	•Pipe fitti	1	
160	00631121635090000	•Steel pipe ass	1	
168		Derricking cylinder	1	

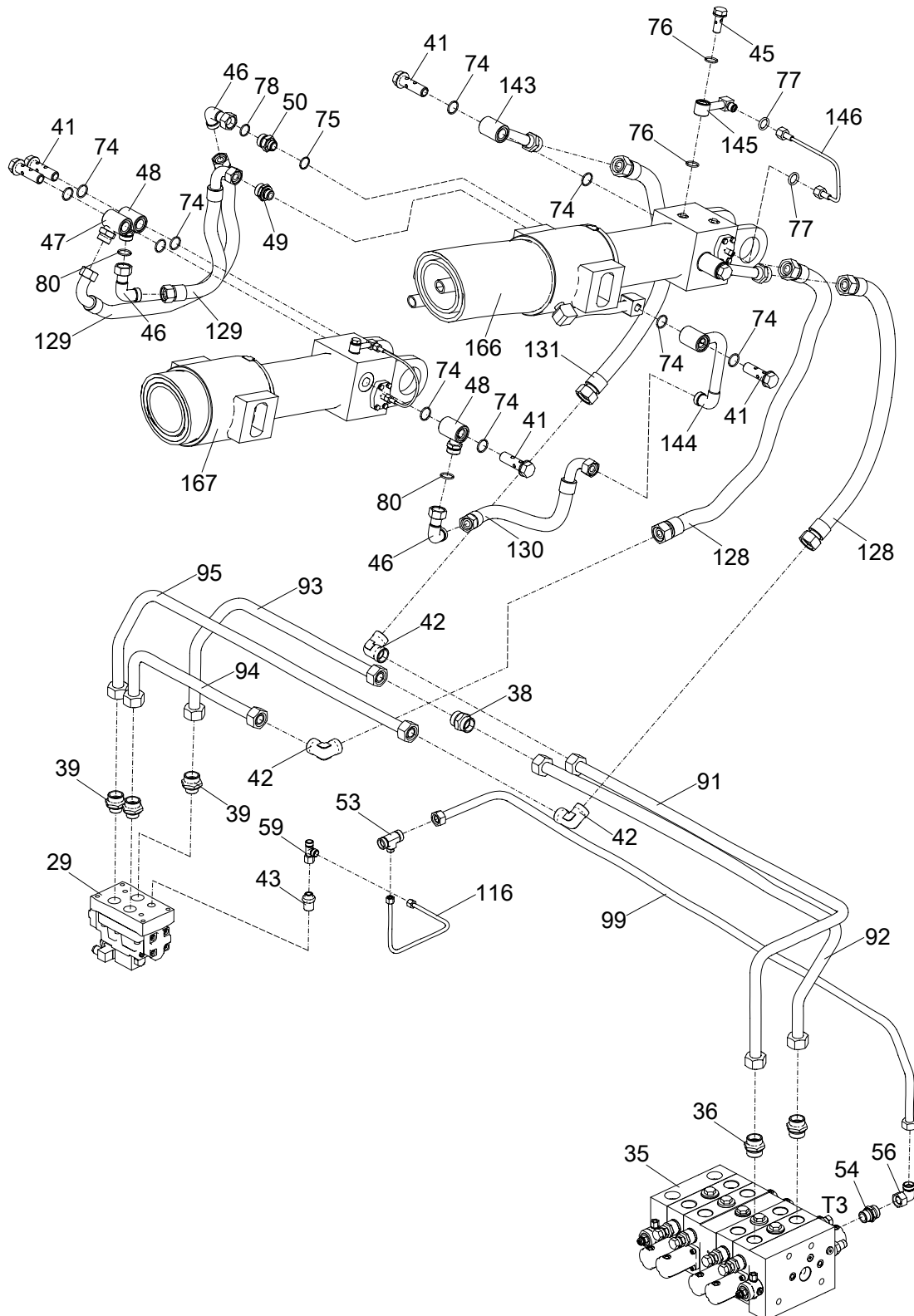
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM (TELESCOPING PART) D00631141680200000Y



PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM (TELESCOPING PART) D0063114168020000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141680200000	Pipe layout - superstructure hydraulic system		
29	1010300727	•Solenoid operated directional control valve 24E0-H6B-T	1	
35	1010301490	•Superstructure control valve	1	
36	1140102530	•Pipe fitting	10	
38	1140102544	•Pipe fitting	7	
39	1140102529	•Pipe fitting	11	
41	00633151602600000	•Fittingbolt	7	
42	1140102555	•Pipe fitting	3	
43	1010300059	•Damping fitting	1	
45	00633160000000002	•Fittingbolt	2	
46	00631121632500000	•Fitting assy.	3	
47	00631121632520000	•Fitting assy.	1	
48	00633151602590000	•Fitting	2	
49	1140102527	•Pipe fitting	1	
50	00633230000000012	•Fitting	1	
53	1140102370	•Fitting	1	
54	1140102154	•Pipe fitting	6	
56	1140102657	•Fitting	4	
59	1140102426	•Fitting	6	
74	1081000046	•O-ring	14	
75	1081000041	•O-ring	1	
76	1081000044	•O-ring	4	
77	1081000042	•O-ring	4	
78	1081000017	•O-ring	1	
80	1081000030	•O-ring	2	
91	00631141665070002	•Steel pipe assy.	1	
92	00631141665080002	•Steel pipe assy.	1	
93	00631141665090002	•Steel pipe assy.	1	
94	00631141665100002	•Steel pipe assy.	1	
95	00631141665110002	•Steel pipe assy.	1	
99	00631141665150002	•Steel pipe assy.	1	
116	00631141665340002	•Steel pipe assy.	1	
128	1140202060	•Hose assy.	2	

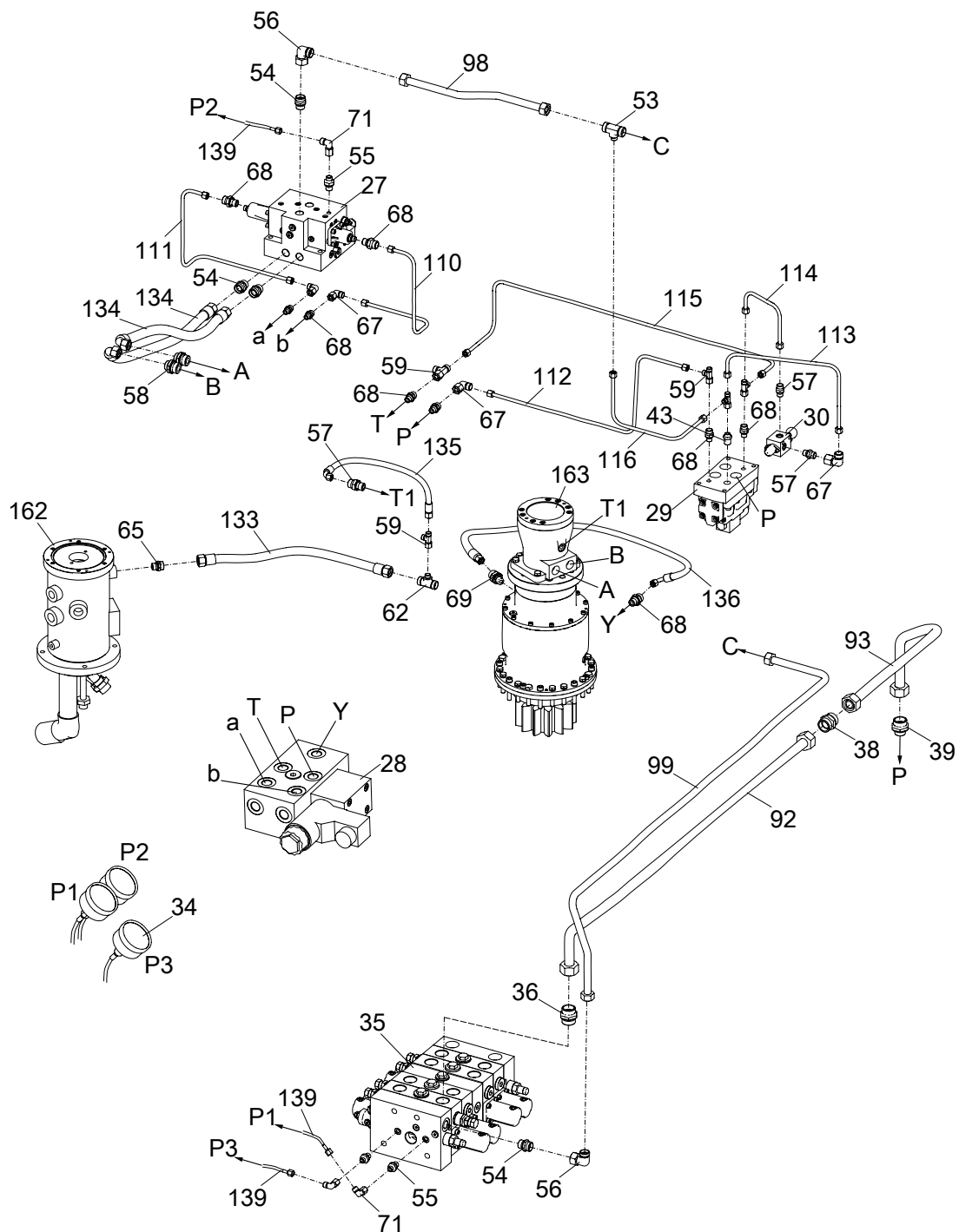
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM(TELESCOPING PART) D00631141680200000Y



**PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM (TELESCOPING PART) D0063114168020000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
129	1140202054	•Hose assy.	2	
130	1140202053	•Hose assy.	1	
131	1140202251	•Hose assy.	1	
143	00631121638010000	•Steel pipe assy.	3	
144	00631121638020000	•Steel pipe assy.	1	
145	00633081708040000	•Steel pipe assy.	2	
146	00631111608390000	•Steel pipe assy.	2	
166		Telescoping cylinder (I)	1	
167		Telescoping cylinder (II)	1	

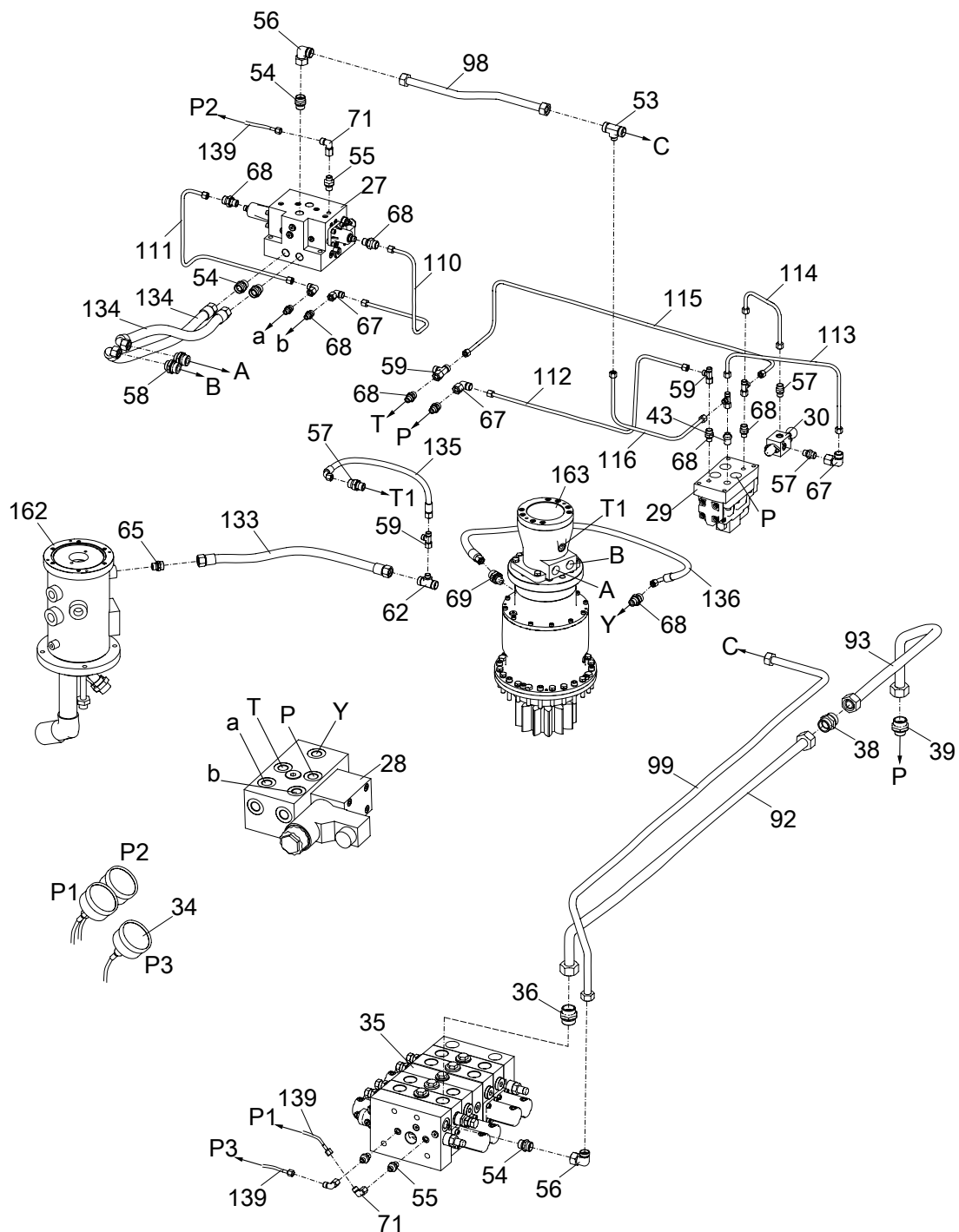
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(SLEWING PART) D00631141680200000Y



PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(SLEWING PART) D00631141680200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141680200000	Pipe layout - superstructure hydraulic system		
27	1010300495	•Slewing cushion valve	1	
28	1010300496	•Slewing brake valve	1	
29	1010300727	•Solenoid operated directional control valve 24E0-H6B-T	1	
30	1010300000	•Unloading valve	1	
34	1991800000	•Pressure gauge	3	
35	1010301490	•Superstructure control valve	1	
36	1140102530	•Pipe fitting	10	
38	1140102544	•Pipe fitting	7	
39	1140102529	•Pipe fitting	11	
43	1010300059	•Damping fitting	1	
53	1140102370	•Fitting	1	
54	1140102154	•Pipe fitting	6	
55	1140102160	•Pipe fitting	3	
56	1140102657	•Fitting	4	
57	1140102480	•Pipe fitting	3	
58	1140102155	•Pipe fitting	2	
59	1140102426	•Fitting	6	
62	1140103258	•Fitting	3	
65	1140102153	•Pipe fitting	1	
67	1140102662	•Fitting	9	
68	1140102477	•Pipe fitting	24	
69	1140102479	•Pipe fitting	3	
71	1140102650	•Fitting	3	
92	00631141665080002	•Steel pipe assy.	1	
93	00631141665090002	•Steel pipe assy.	1	
98	00631141665140002	•Steel pipe assy.	1	
99	00631141665150002	•Steel pipe assy.	1	
110	00631141665270002	•Steel pipe assy.	1	
111	00631141665280002	•Steel pipe assy.	1	
112	00631141665300002	•Steel pipe assy.	1	
113	00631141665310002	•Steel pipe assy.	1	
114	00631141665320002	•Steel pipe assy.	1	

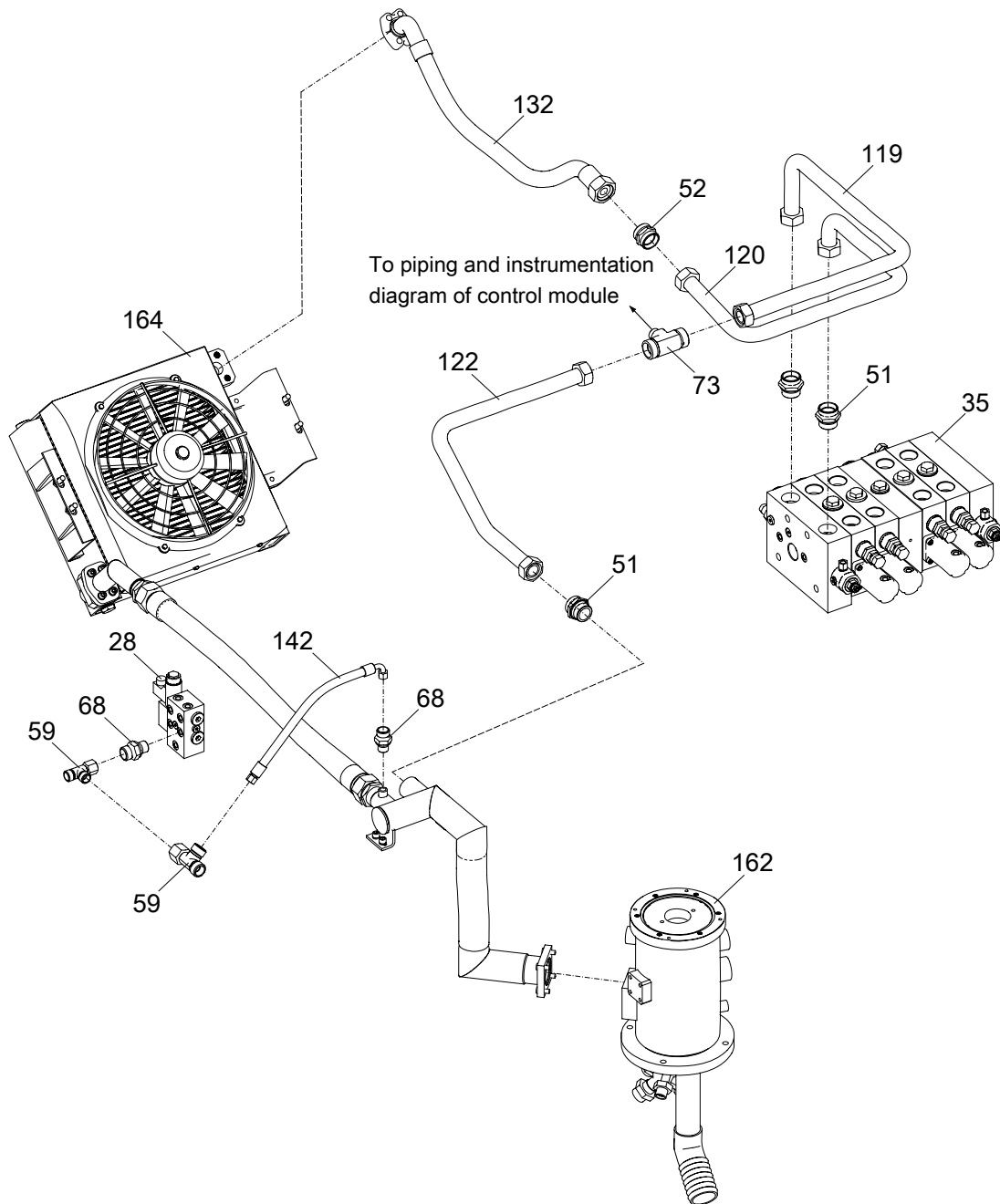
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(SLEWING PART) D00631141680200000Y



**PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM(SLEWING PART) D00631141680200000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
115	00631141665330002	•Steel pipe assy.	1	
116	00631141665340002	•Steel pipe assy.	1	
133	1140202046	•Hose assy.	1	
134	1140202105	•Hose assy.	2	
135	1140201581	•Hose assy.	1	
136	1140201665	•Hose assy.	1	
139	1140203009	•Resin pipe	3	
162		Central revolving joint	1	
163		Slewing mechanism	1	

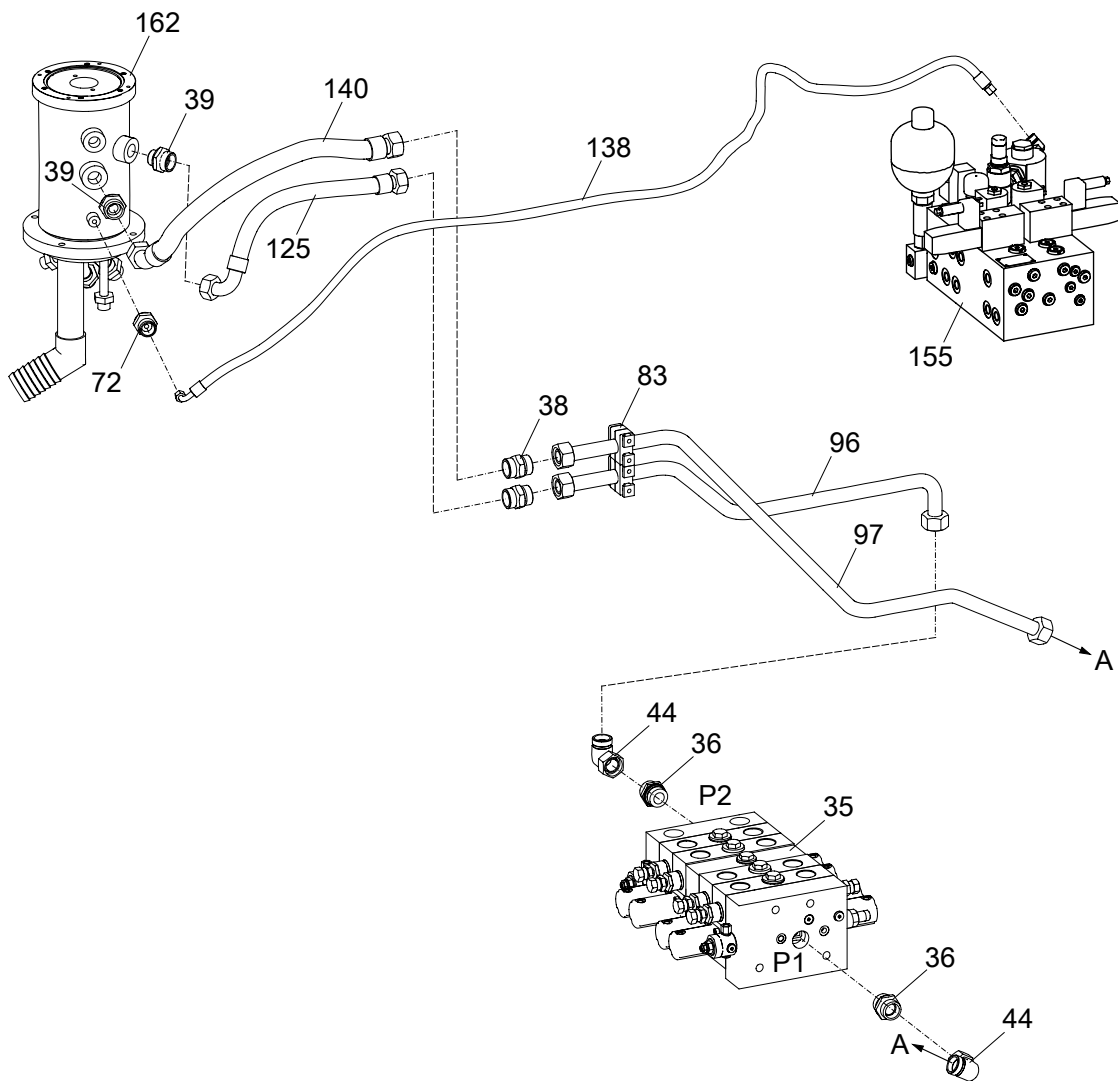
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(OIL COOLER PART) D00631141680200000Y



PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC SYSTEM(OIL COOLER PART) D0063114168020000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141680200000	Pipe layout - superstructure hydraulic system		
28	1010300496	•Slewing brake valve	1	
35	1010301490	•Superstructure control valve	1	
51	1140102159	•Pipe fitting	3	
52	1140102539	•Pipe fitting	1	
59	1140102426	•Fitting	6	
68	1140102477	•Pipe fitting	24	
73	1140102725	•Fitting	1	
119	00631141665370002	•Steel pipe assy.	1	
120	00631141665380002	•Steel pipe assy.	1	
122	00631141665450000	•Steel pipe assy.	1	
132	1140203026	•Hose assy.	1	
142	1140201456	•Hose assy.	1	
162		Central revolving joint	1	
164		Oil cooler	1	

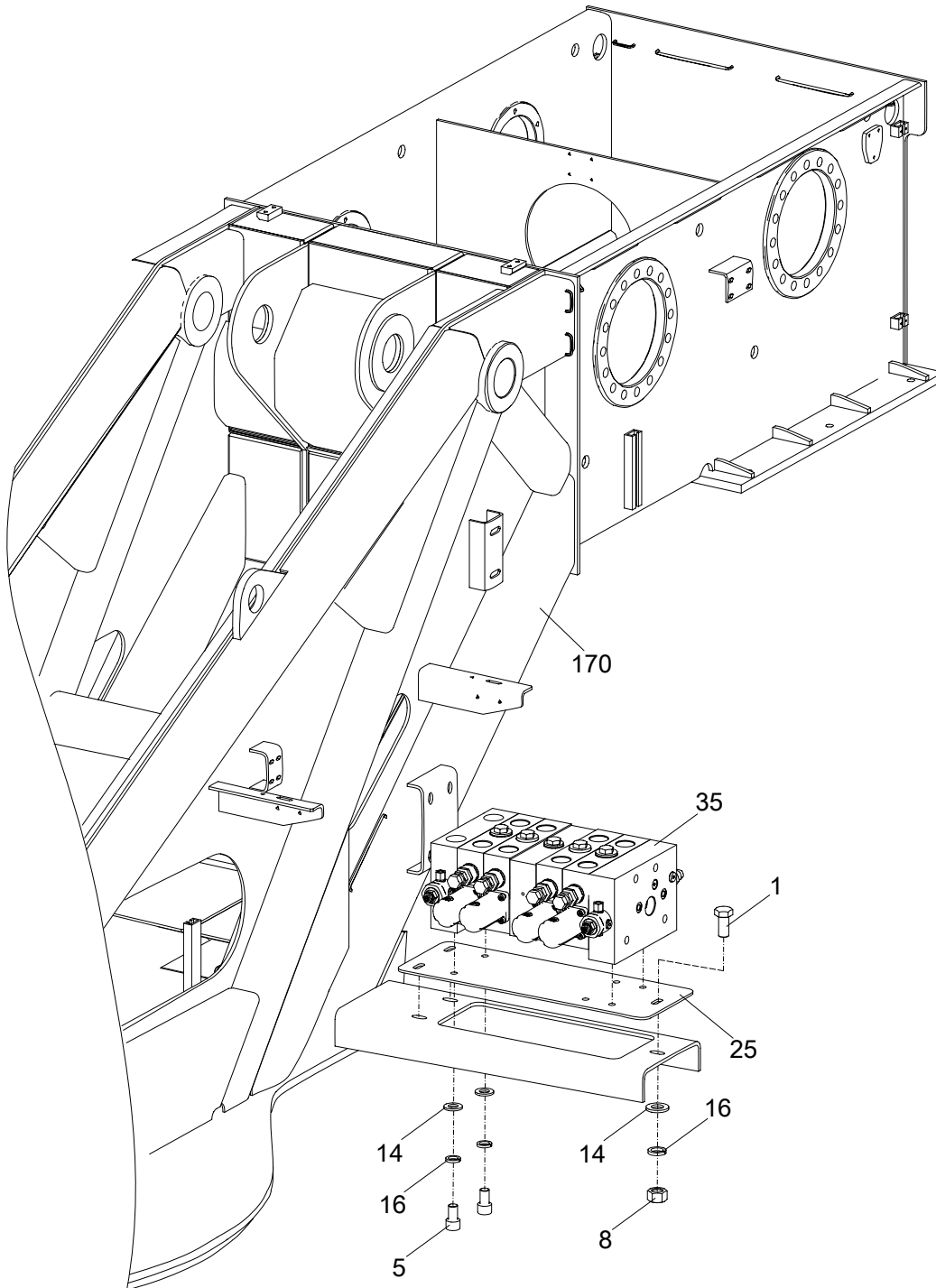
PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM(CENTRAL REVOLVING JOINT PART)
D00631141680200000Y



**PIPE LAYOUT - SUPERSTRUCTURE HYDRAULIC
SYSTEM(CENTRAL REVOLVING JOINT PART)
D00631141680200000Y**

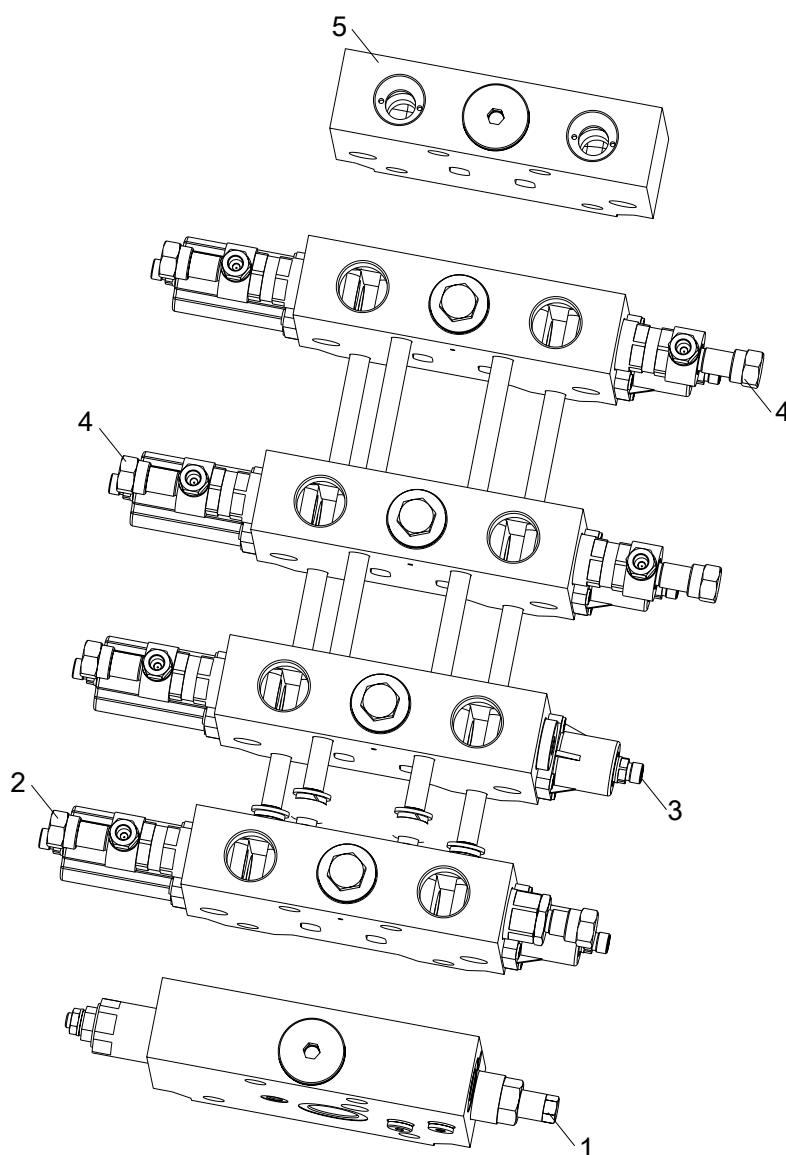
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141680200000	Pipe layout - superstructure hydraulic system		
35	1010301490	•Superstructure control valve	1	
36	1140102530	•Pipe fitting	10	
38	1140102544	•Pipe fitting	7	
39	1140102529	•Pipe fitting	11	
44	1140102654	•Fitting	2	
72	1140102152	•Pipe fitting	1	
83	1990200237	•Pipe clamp	6	
96	00631141665120002	•Steel pipe assy.	1	
97	00631141665130002	•Steel pipe assy.	1	
125	1140204793	•Hose assy.	2	
138	1140202121	•Hose assy.	1	
140	1140201702	•Hose assy.	1	
155		Combination control valve KZFFZ-00A	1	
162		Central revolving joint	1	

SUPERSTRUCTURE CONTROL VALVE INSTALLATION D00631144841200000Y



SUPERSTRUCTURE CONTROL VALVE INSTALLATION
D00631144841200000Y

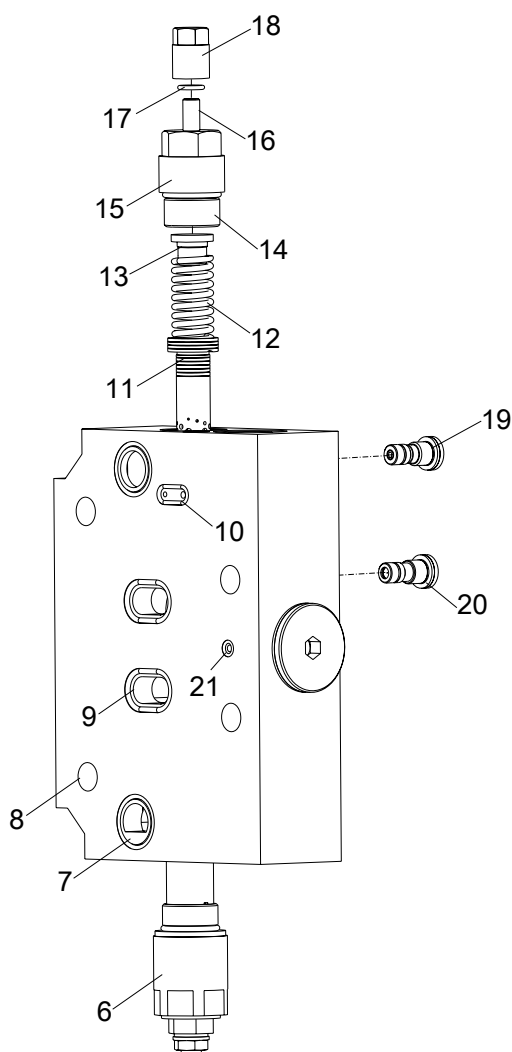
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
1	1040000069	•Bolt	3	
5	1040100157	•Screw	4	
8	1040200096	•Baffle	3	
14	1040300041	•Seal ring	7	
16	1040300054	•Seal ring	7	
25	00631144841201010	•Mounting plate of main valve	1	
35	1010301490	•Superstructure control valve	1	
170		Slewing table attachments welded assy.	1	

SUPERSTRUCTURE CONTROL VALVE D1010301490_6500Y

SUPERSTRUCTURE CONTROL VALVE D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
1	(1)	•Valve, oil inlet and outlet I	1	
2	(2)	•Valve, telescoping	1	
3	(3)	•Valve, derricking	1	
4	(4)	•Valve, hoisting	2	
5	(5)	•Valve, oil inlet and outlet II	1	

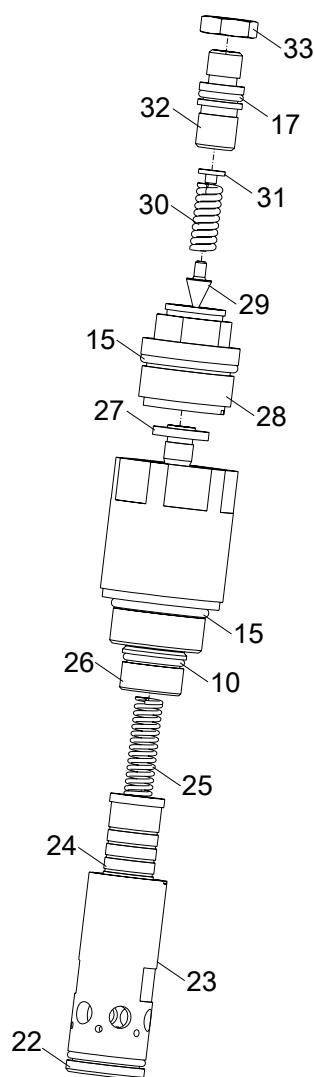
SUPERSTRUCTURE CONTROL VALVE(OIL INLET & RETURN VALVE I) D1010301490_6500Y



SUPERSTRUCTURE CONTROL VALVE(OIL INLET & RETURN VALVE I) D1010301490_6500Y

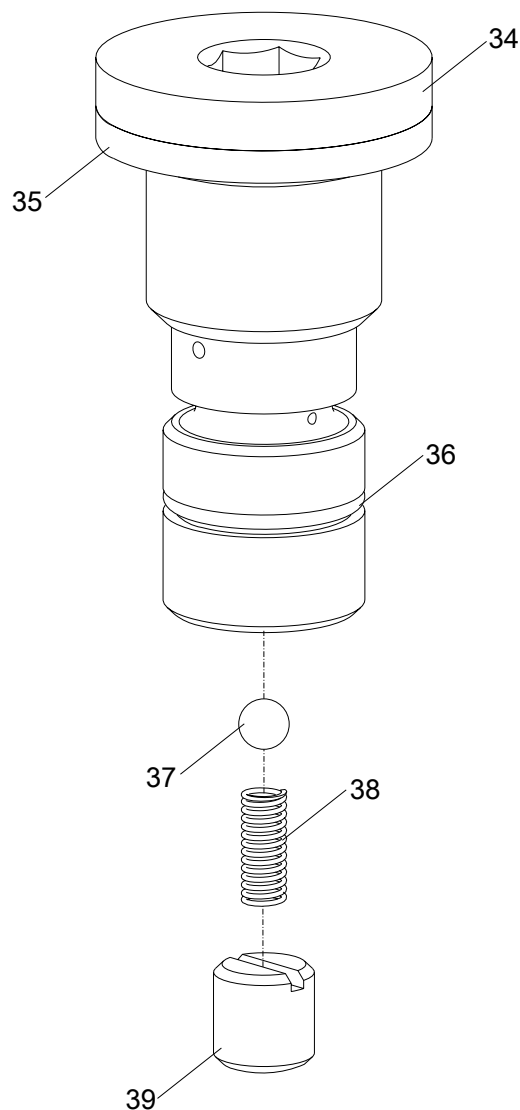
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
6	1019803796	•Chassis relief valve	1	
7	1081000629	•O ring	8	
8	(6)	•Valve body	1	
9	1089800075	•O-ring	8	
10	1081200475	•O ring	3	
11	(7)	•Main valve core	1	
12	(8)	•Spring	1	
13	(9)	•Spring seat	1	
14	(10)	•Screw set	1	
15	1081001802	•O ring	5	
16	1040101760	•Screw	1	
17	1081001552	•O ring	2	
18	(11)	•Lock net	1	
19	(12)	•Throttle check valve	1	
20	(13)	•Flow stabilizer	1	
21	1089800074	•O-ring	6	

SUPERSTRUCTURE CONTROL VALVE(CHASSIS RELIEF VALVE) D1010301490_6500Y



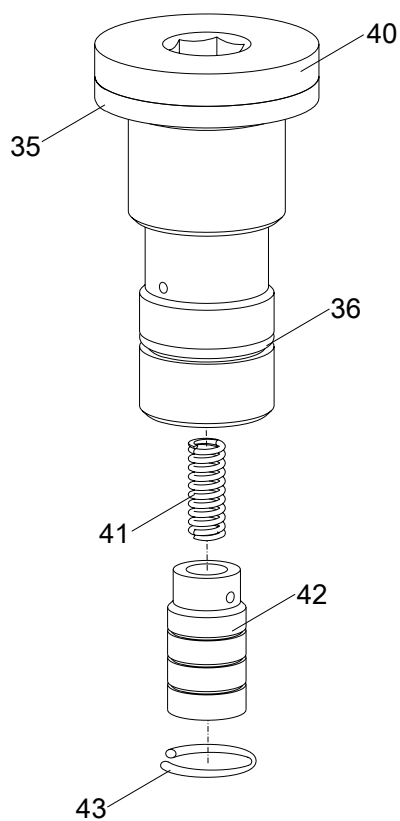
SUPERSTRUCTURE CONTROL VALVE(CHASSIS RELIEF VALVE) D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
10	1081200475	•O ring	3	
15	1081001802	•O ring	5	
17	1081001552	•O ring	2	
22	1081002800	•O ring	1	
23	(14)	•Valve liner	1	
24	(15)	•Valve core	1	
25	(16)	•Spring	1	
26	(17)	•Valve body	1	
27	(18)	•Valve seat	1	
28	(19)	•Screw seat	1	
29	(20)	•Valve core	1	
30	(21)	•Pressure-adjusting spring	1	
31	(22)	•Spring seat	1	
32	(23)	•Pressure adjusting screw	1	
33	1040201036	•Baffle	1	

**SUPERSTRUCTURE CONTROL VALVE(THROTTLE CHECK VALVE)
D1010301490_6500Y**

**SUPERSTRUCTURE CONTROL VALVE(THROTTLE CHECK VALVE)
D1010301490_6500Y**

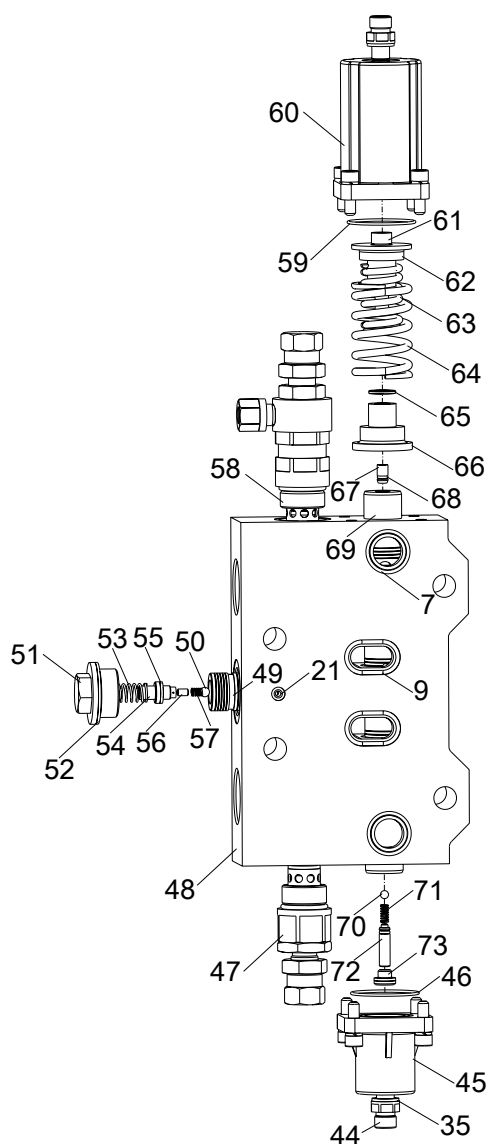
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
34	(24)	•Valve seat	1	
35	1081000054	•Combination seal washer	8	
36	1040301761	•O-ring	2	
37	1054500049	•Steel ball	1	
38	(25)	•Spring	1	
39	(26)	•Damping plug	1	

**SUPERSTRUCTURE CONTROL VALVE(FLOW STABILIZER)
D1010301490_6500Y**

**SUPERSTRUCTURE CONTROL VALVE(FLOW STABILIZER)
D1010301490_6500Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
35	1081000054	•Combination seal washer	8	
36	1040301761	•O-ring	2	
40	(27)	•Valve liner	1	
41	(28)	•Spring	1	
42	(29)	•Valve core	1	
43	1040301964	•Retaining ring	1	

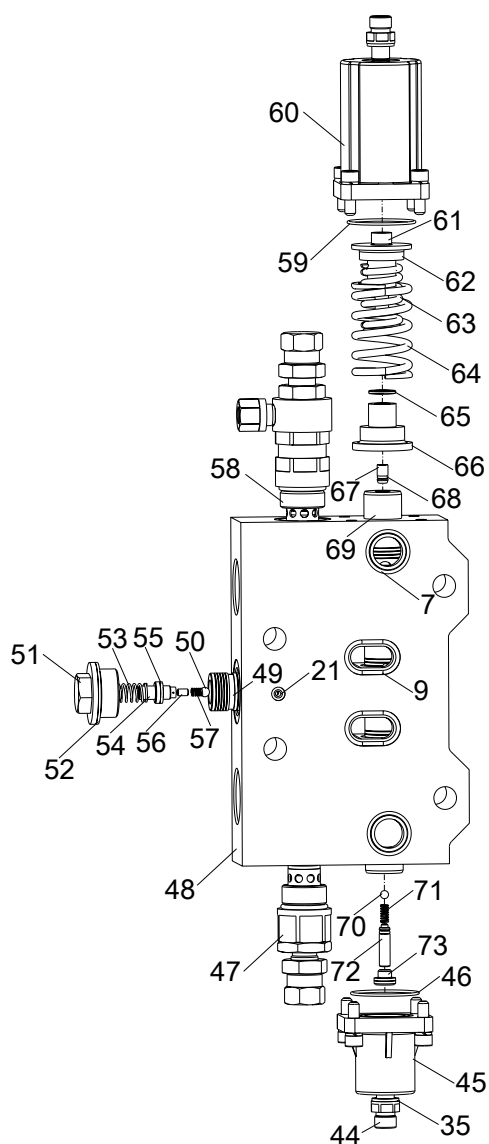
SUPERSTRUCTURE CONTROL VALVE(VALVE, TELESCOPING) D1010301490_6500Y



SUPERSTRUCTURE CONTROL VALVE(VALVE, TELESCOPING) D1010301490_6500Y

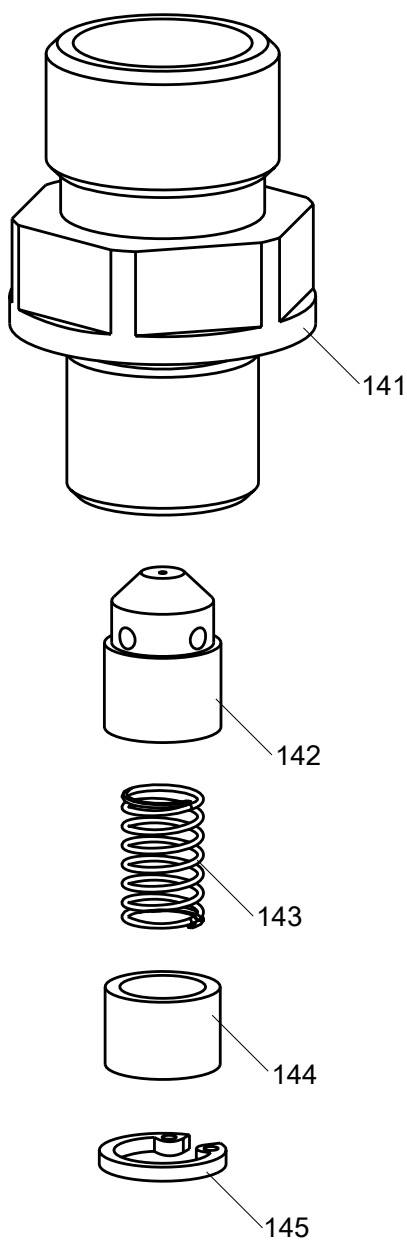
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
7	1081000629	•O ring	8	
9	1089800075	•O-ring	8	
21	1089800074	•O-ring	6	
35	1081000054	•Combination seal washer	8	
44	(30)	•Damper valve XCDZ6-0.6	2	
45	(31)	•Spring cover	1	
46	1081003254	•O ring	3	
47	1010300859	•Secondary relief valve	1	
48	(32)	•Valve body	1	
49	(33)	•Pressure compensation valve core	1	
50	1054500050	•Steel ball	3	
51	(34)	•Plug	1	
52	1081003062	•Combination seal washer	3	
53	(35)	•Spring	1	
54	(36)	•Spring seat	1	
55	1081000560	•Combination seal washer	4	
56	(37)	•Damping plug 0.7	1	
57	(38)	•Spring	1	
58	1019802905	•Overload valve	4	
59	1081001296	•O ring	3	
60	(39)	•Spring cover	1	
61	(40)	•Screw	1	
62	(41)	•Spring seat II	1	
63	(42)	•Spring	1	
64	(43)	•Spring	1	
65	(44)	•Shim	1	
66	(45)	•Spring seat I	1	
67	(46)	•Plug	1	
68	1081200477	•O ring	2	
69	(47)	•Valve stem	1	
70	1054500041	•Steel ball	1	
71	(48)	•Spring	1	
72	(49)	•Spring seat	1	

SUPERSTRUCTURE CONTROL VALVE(VALVE, TELESCOPING) D1010301490_6500Y



**SUPERSTRUCTURE CONTROL VALVE(VALUE, TELESCOPING)
D1010301490_6500Y**

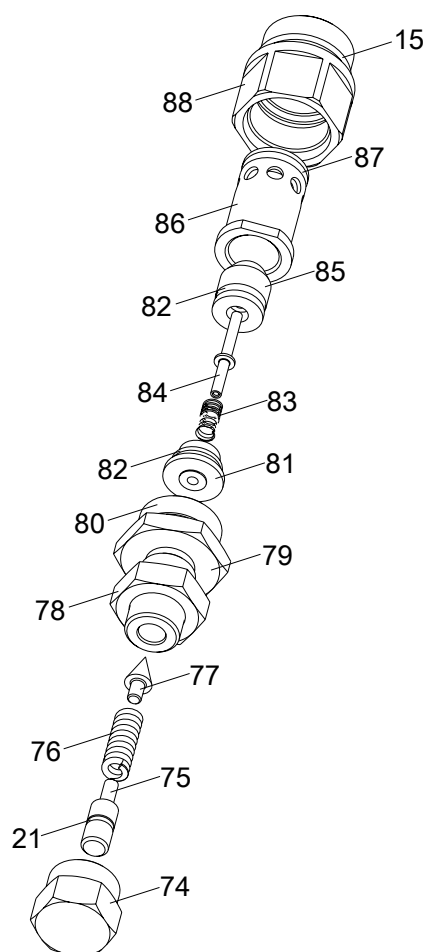
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
73	(50)	•Plug	2	

SUPERSTRUCTURE CONTROL VALVE(DAMPER VALVE XCDZ6-0.6) D1010301490_6500Y

SUPERSTRUCTURE CONTROL VALVE(DAMPER VALVE XCDZ6-0.6) D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
141	(112)	•Valve seat	1	
142	(113)	•Valve core 0.5	1	
143	(114)	•Spring	1	
144	(115)	•Spring seat	1	
145	(116)	•Retaining ring 8	1	

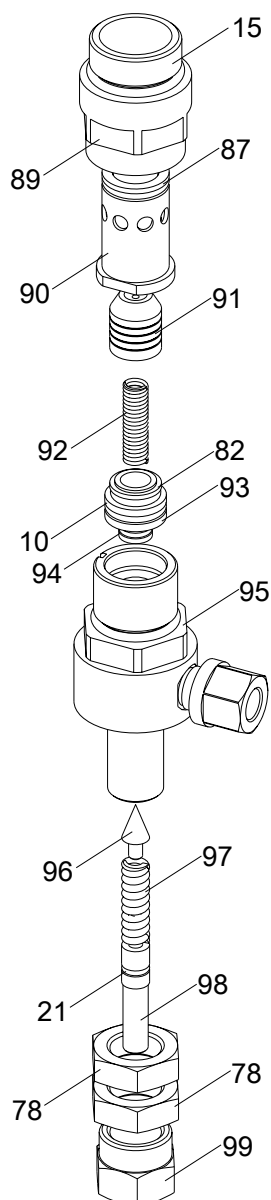
SUPERSTRUCTURE CONTROL VALVE(SECONDARY RELIEF VALVE) D1010301490_6500Y



SUPERSTRUCTURE CONTROL VALVE(SECONDARY RELIEF VALVE) D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
15	1081001802	•O ring	5	
21	1089800074	•O-ring	6	
74	(51)	•Nut	1	
75	(52)	•Spring seat	1	
76	(53)	•Spring	1	
77	(54)	•Valve needle	1	
78	1040201010	•Baffle	3	
79	(55)	•Valve liner	1	
80	1081003563	•O ring	1	
81	(56)	•Valve seat	1	
82	1081003550	•O ring	3	
83	(57)	•Spring	1	
84	(58)	•Valve stem	1	
85	(59)	•Main valve core	1	
86	(60)	•Valve seat	1	
87	1081001945	•O ring	2	
88	(61)	•Threaded sleeve	1	

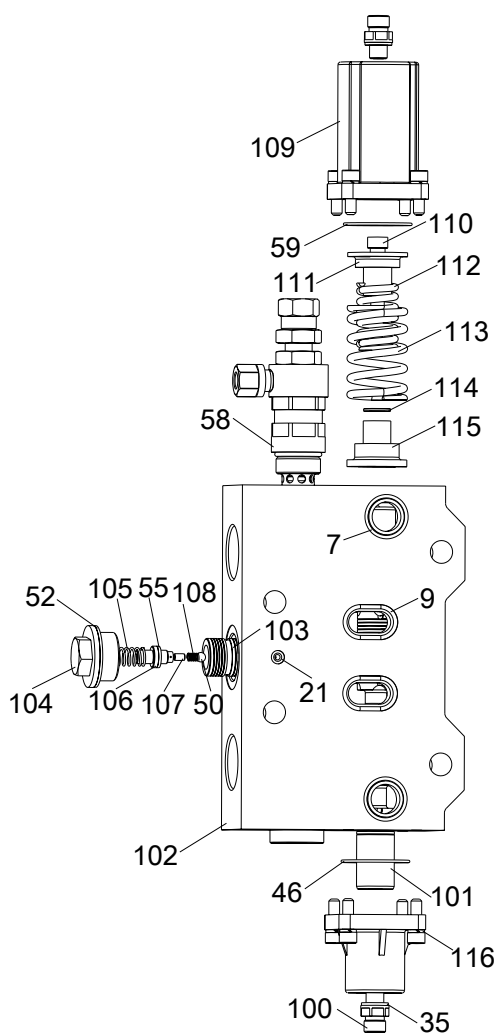
SUPERSTRUCTURE CONTROL VALVE(OVERLOAD VALVE) D1010301490_6500Y



SUPERSTRUCTURE CONTROL VALVE(OVERLOAD VALVE) D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
10	1081200475	•O ring	3	
15	1081001802	•O ring	5	
21	1089800074	•O-ring	6	
78	1040201010	•Baffle	3	
82	1081003550	•O ring	3	
87	1081001945	•O ring	2	
89	(62)	•Threaded sleeve	1	
90	(63)	•Valve liner	1	
91	(64)	•Valve core	1	
92	(65)	•Spring	1	
93	(66)	•Valve seat	1	
94	1081001540	•O ring	1	
95	(67)	•Valve liner	1	
96	(68)	•Valve needle	1	
97	(69)	•Spring	1	
98	(70)	•Spring seat	1	
99	(71)	•Nut	1	

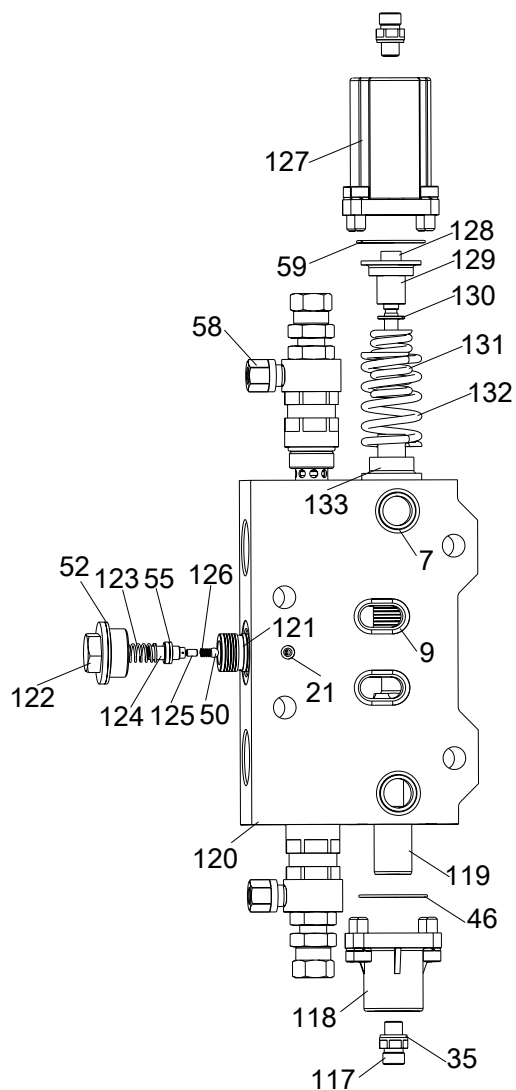
SUPERSTRUCTURE CONTROL VALVE (VALVE, DERRICKING) **D1010301490_6500Y**



SUPERSTRUCTURE CONTROL VALVE(VALUE, DERRICKING) D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
7	1081000629	•O ring	8	
9	1089800075	•O-ring	8	
21	1089800074	•O-ring	6	
35	1081000054	•Combination seal washer	8	
46	1081003254	•O ring	3	
50	1054500050	•Steel ball	3	
52	1081003062	•Combination seal washer	3	
55	1081000560	•Combination seal washer	4	
58	1019802905	•Overload valve	4	
59	1081001296	•O ring	3	
100	(72)	•Damper valve XCDZ6-0.6	2	
101	(73)	•Valve stem	1	
102	(74)	•Valve body	1	
103	(75)	•Pressure compensation valve core	1	
104	(76)	•Plug	1	
105	(77)	•Spring	1	
106	(78)	•Spring seat	1	
107	(79)	•Damping plug 0.7	1	
108	(80)	•Spring	1	
109	(81)	•Spring cover	1	
110	(82)	•Screw	1	
111	(83)	•Spring seat II	1	
112	(84)	•Spring	1	
113	(85)	•Spring	1	
114	(86)	•Shim	1	
115	(87)	•Spring seat I	1	
116	(88)	•Spring cover	1	

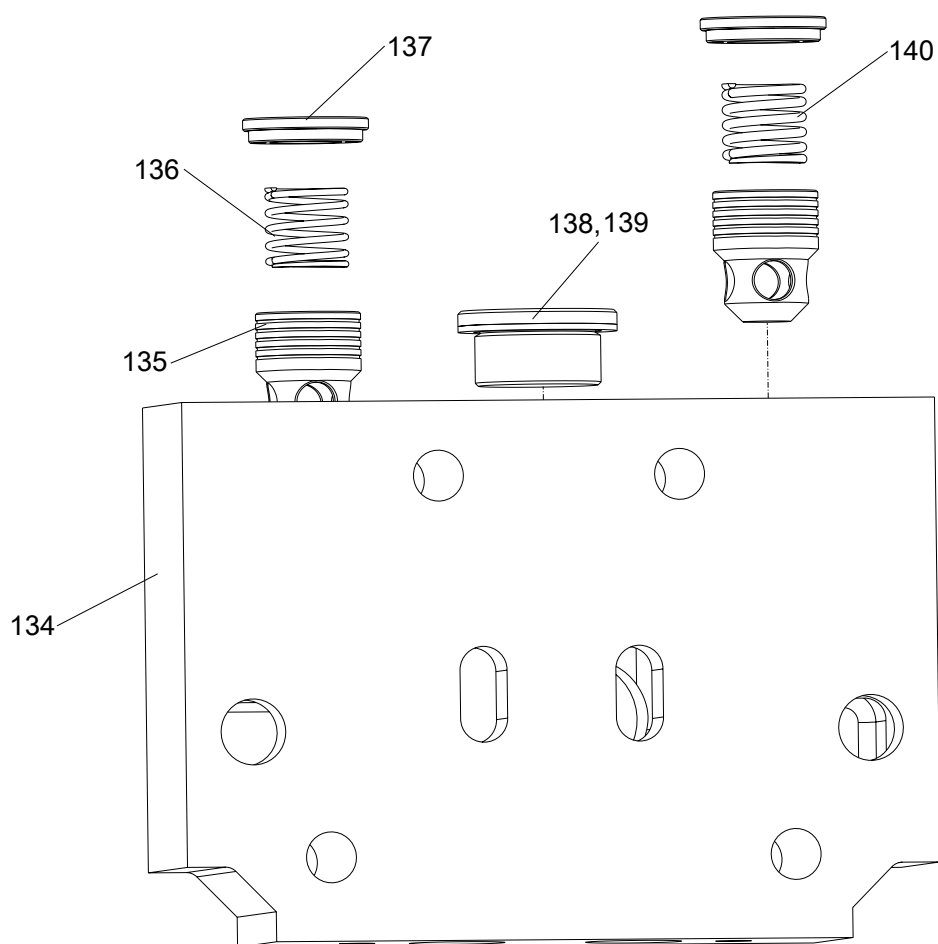
SUPERSTRUCTURE CONTROL VALVE(VALVE, HOISTING) D1010301490_6500Y



SUPERSTRUCTURE CONTROL VALVE(VALVE, HOISTING) D1010301490_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
7	1081000629	•O ring	8	
9	1089800075	•O-ring	8	
21	1089800074	•O-ring	6	
35	1081000054	•Combination seal washer	8	
46	1081003254	•O ring	3	
50	1054500050	•Steel ball	3	
52	1081003062	•Combination seal washer	3	
55	1081000560	•Combination seal washer	4	
58	1019802905	•Overload valve	4	
59	1081001296	•O ring	3	
117	(89)	•Damper valve XCDZ6-0.6	2	
118	(90)	•Spring cover	1	
119	(91)	•Valve stem	1	
120	(92)	•Valve body	1	
121	(93)	•Pressure compensation valve core	1	
122	(94)	•Plug	1	
123	(95)	•Spring	1	
124	(96)	•Spring seat	1	
125	(97)	•Damping plug 0.7	1	
126	(98)	•Spring	1	
127	(99)	•Spring cover	1	
128	(100)	•Screw	1	
129	(101)	•Spring seat II	1	
130	(102)	•Shim	1	
131	(103)	•Spring	1	
132	(104)	•Spring	1	
133	(105)	•Spring seat I	1	

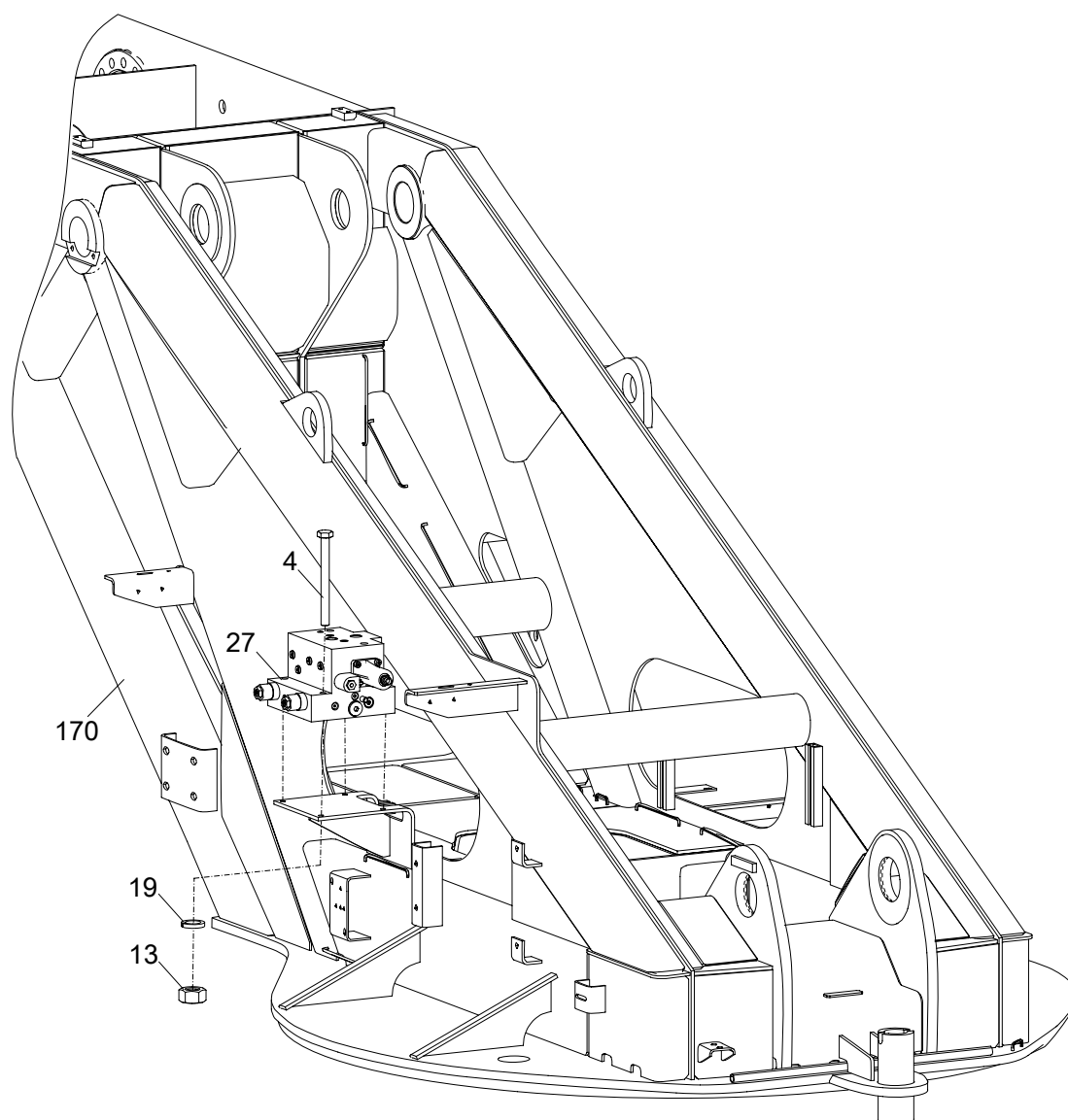
**SUPERSTRUCTURE CONTROL VALVE(OIL INLET & RETURN
VALVE II) D1010301490_6500Y**



SUPERSTRUCTURE CONTROL VALVE(OIL INLET & RETURN VALVE II) D1010301490_6500Y

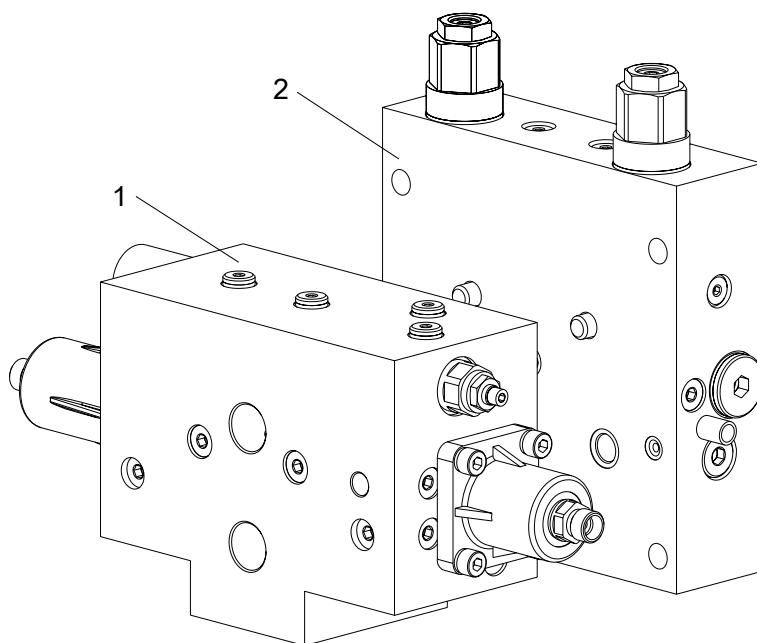
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010301490	Superstructure control valve		
134	(106)	•Valve body	1	
135	(107)	•Valve core	2	
136	(108)	•Spring	1	
137	(109)	•Spring seat	2	
138	(110)	•Plug	1	
139	1040301490	•Combination washer	1	
140	(111)	•Spring	1	

SLEWING CUSHION VALVE INSTALLATION D00631224800600000Y



**SLEWING CUSHION VALVE INSTALLATION
D00631224800600000Y**

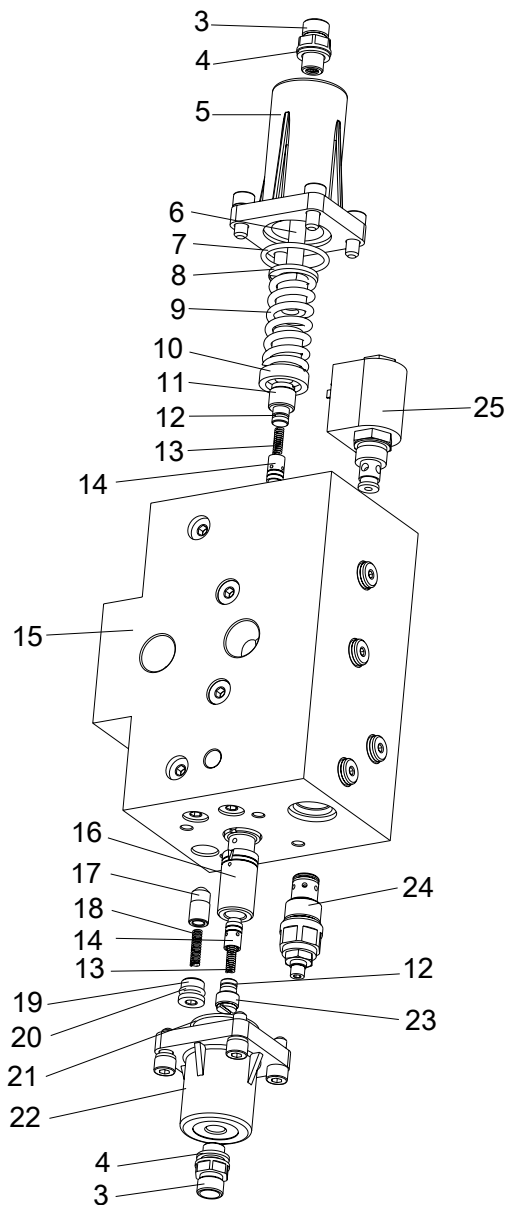
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
4	1040000285	•Bolt	4	
13	1040200192	•Baffle	4	
19	1040300063	•Seal ring	4	
27	1010300495	•Slewing cushion valve	1	
170		Slewing table attachments welded assy.	1	

SLEWING CUSHION VALVE D1010300495_6500Y

SLEWING CUSHION VALVE D1010300495_6500Y

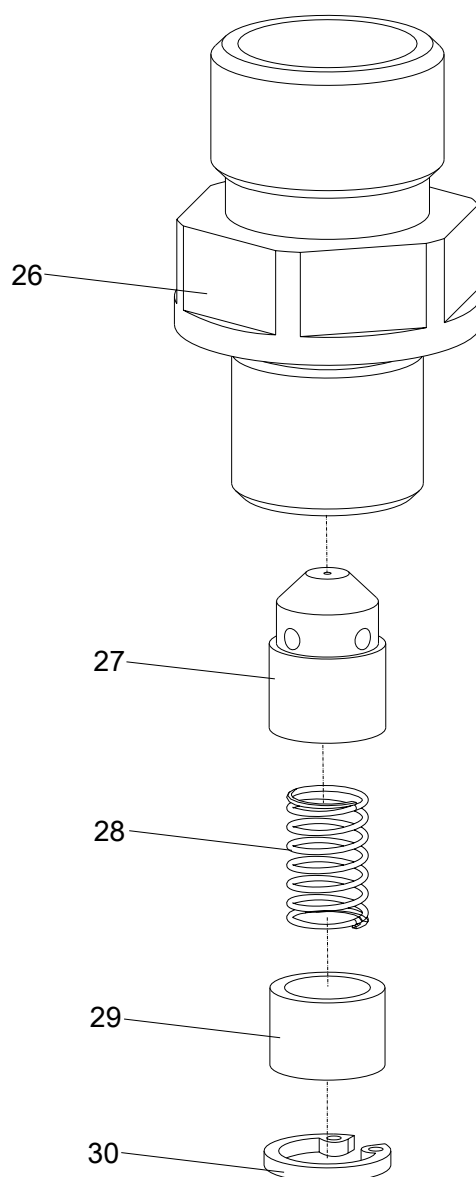
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300495	Slewing cushion valve		
1	(1)	•Pilot-operated directional control valve	1	
2	(2)	•Cushion valve	1	

SLEWING CUSHION VALVE(PILOT-OPERATED DIRECTIONAL CONTROL VALVE) D1010300495_6500Y



SLEWING CUSHION VALVE(PILOT-OPERATED DIRECTIONAL CONTROL VALVE) D1010300495_6500Y

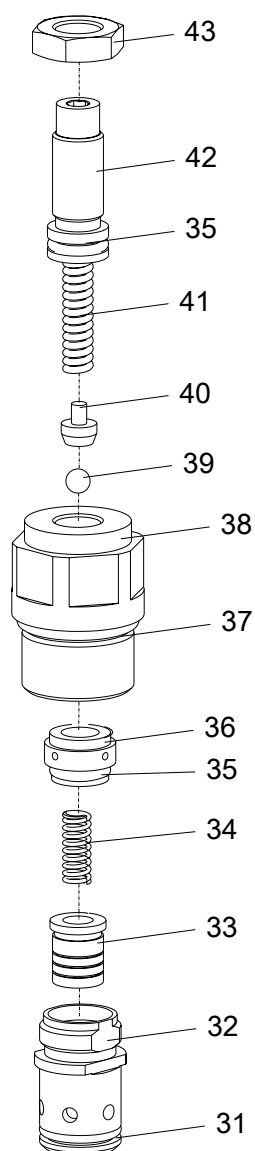
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300495	Slewing cushion valve		
3	(3)	•Damper valve XCDZ6-0.6	2	
4	1081000528	•Combination seal washer	4	
5	(4)	•Spring cover	1	
6	(5)	•Screw	1	
7	1081000121	•O-ring	1	
8	(6)	•Spring seat II	1	
9	(7)	•Spring	1	
10	(8)	•Spring seat I	1	
11	(9)	•Screw plug I	1	
12	1081000103	•O-ring	2	
13	(10)	•Spring	2	
14	(11)	•Valve core	2	
15	(12)	•Valve body	1	
16	(13)	•Valve stem	1	
17	(14)	•Check valve	2	
18	(15)	•Spring	2	
19	(16)	•Plug	8	
20	1081000029	•O-ring	11	
21	1081003254	•O ring	1	
22	(17)	•Cover	1	
23	(18)	•Screw plug II	1	
24	1019802775	•Chassis relief valve	1	
25	(19)	•Solenoid valve DC27V	1	

**SLEWING CUSHION VALVE(DAMPER VALVE XCDZ6-0.6)
D1010300495_6500Y**

**SLEWING CUSHION VALVE(DAMPER VALVE XCDZ6-0.6)
D1010300495_6500Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300495	Slewing cushion valve		
26	(20)	•Valve seat	1	
27	(21)	•Valve core	1	
28	(22)	•Spring	1	
29	(23)	•Spring seat	1	
30	1040301770	•Retaining ring	1	

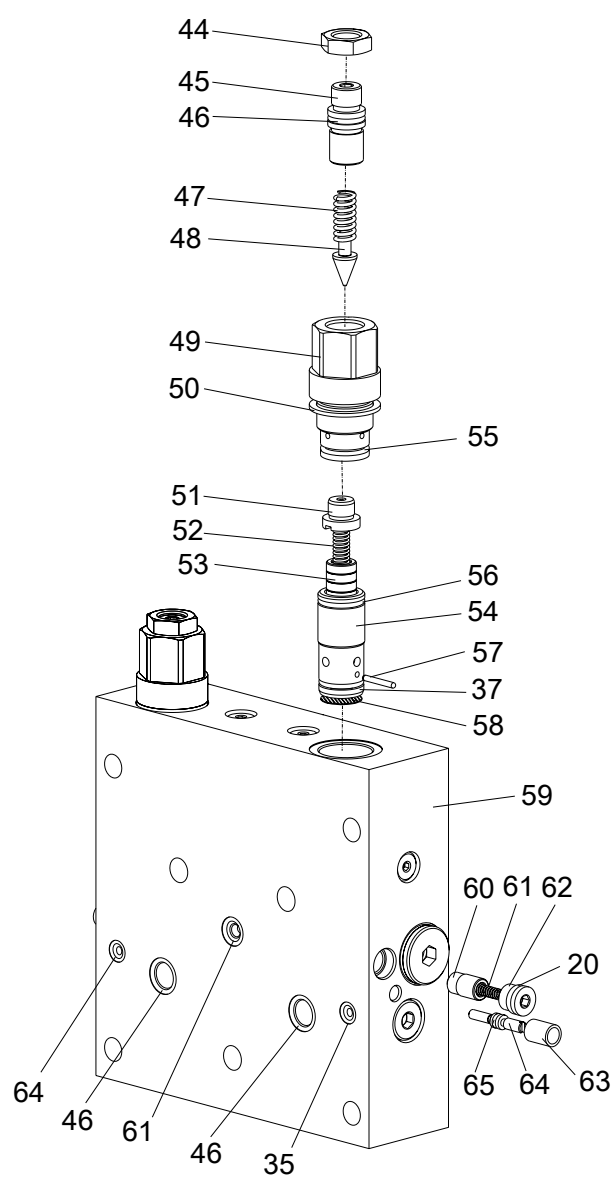
SLEWING CUSHION VALVE(CHASSIS RELIEF VALVE) D1010300495_6500Y



**SLEWING CUSHION VALVE(CHASSIS RELIEF VALVE)
D1010300495_6500Y**

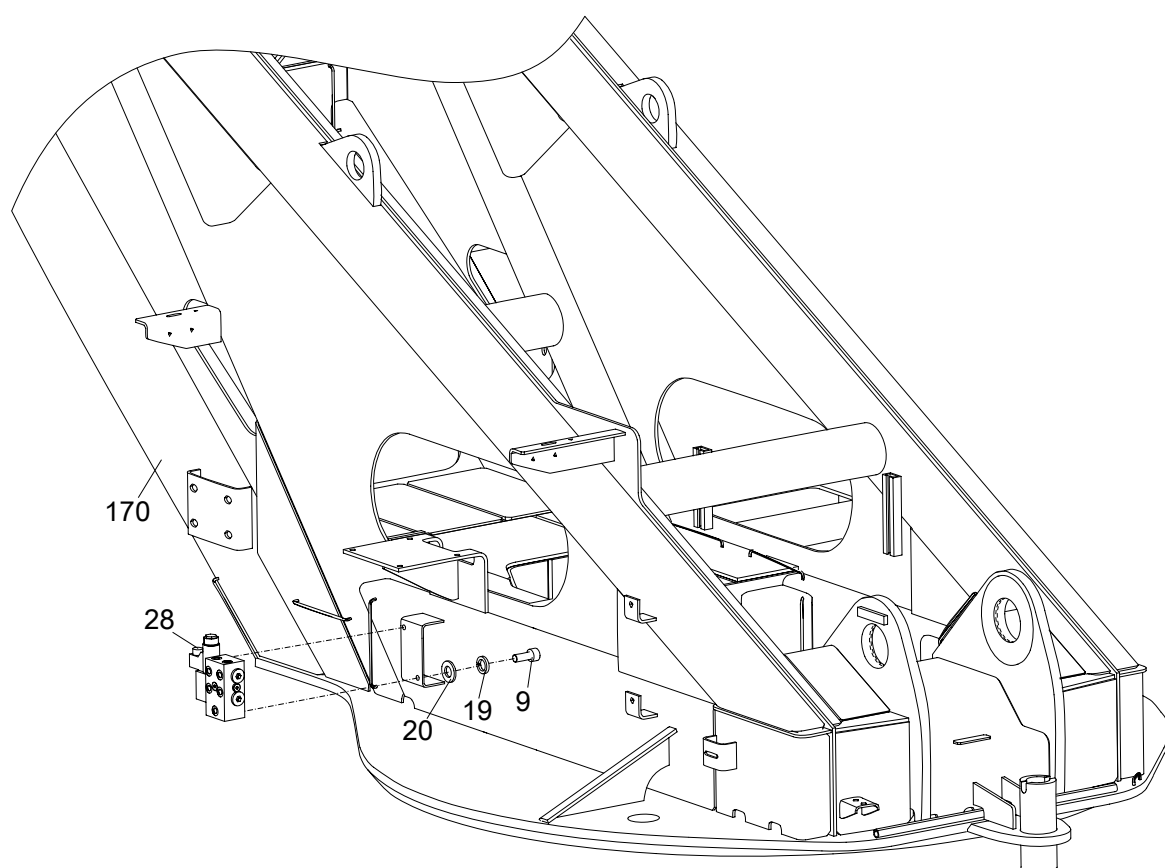
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300495	Slewing cushion valve		
31	1081000862	•O ring	1	
32	(24)	•Valve liner	1	
33	(25)	•Valve core	1	
34	(26)	•Spring	1	
35	1081200472	•O-ring	4	
36	(27)	•Valve seat	1	
37	1081000055	•O-ring	3	
38	(28)	•Screw set	1	
39	1054500049	•Steel ball	1	
40	(29)	•Ball seat	1	
41	(30)	•Spring	1	
42	(31)	•Pressure adjusting screw	1	
43	1040201205	•Baffle	1	

SLEWING CUSHION VALVE(CUSHION VALVE)
D1010300495_6500Y



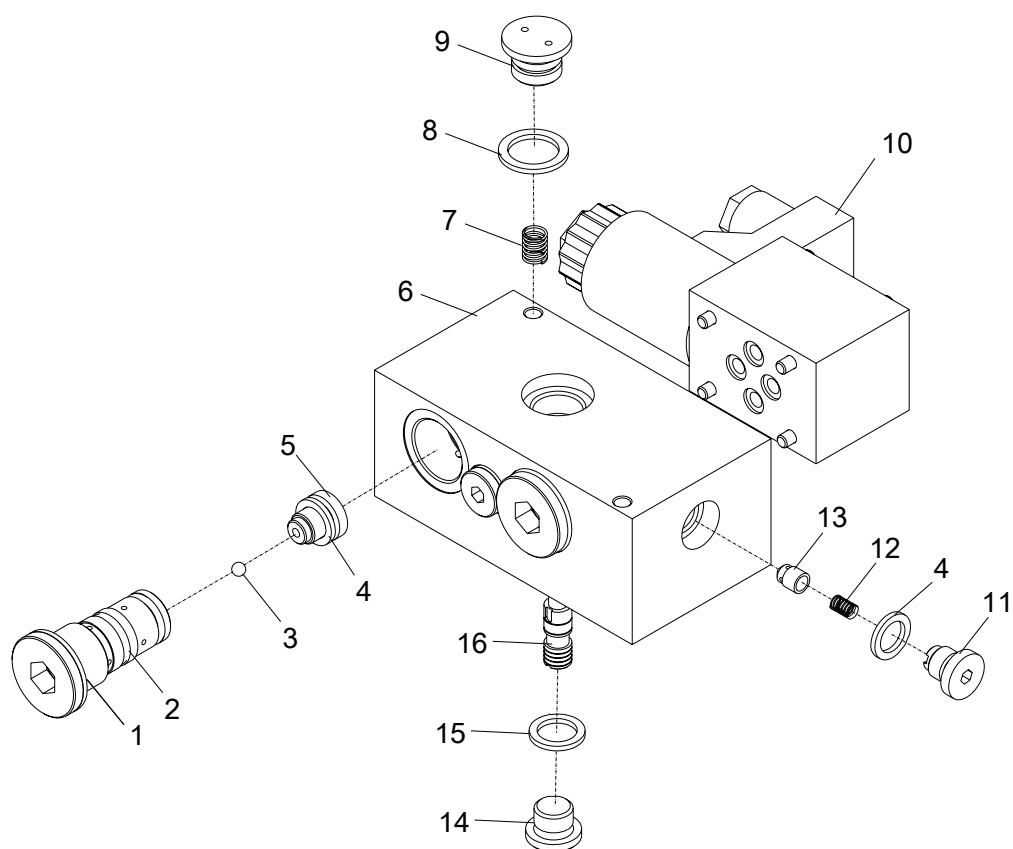
SLEWING CUSHION VALVE(CUSHION VALVE) D1010300495_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300495	Slewing cushion valve		
20	1081000029	•O-ring	11	
35	1081200472	•O-ring	4	
37	1081000055	•O-ring	3	
44	1040201206	•Baffle	2	
45	(32)	•Pressure adjusting screw	2	
46	1081000035	•O-ring	4	
47	(33)	•Spring	2	
48	(34)	•Valve needle	2	
49	(35)	•Valve liner	2	
50	1040301488	•Combination washer	2	
51	(36)	•Valve seat	2	
52	(37)	•Spring	2	
53	(38)	•Main valve core	2	
54	(39)	•Main valve liner	2	
55	1081000073	•O-ring	2	
56	1081000017	•O-ring	2	
57	1040501055	•Pin	2	
58	(40)	•Filter	2	
59	(41)	•Valve body	1	
60	(42)	•Check valve	2	
61	(43)	•Spring	2	
62	(44)	•Plug	2	
63	(45)	•Cap	2	
64	(46)	•Damping rod	2	
65	1081200477	•O ring	4	

SLEWING BRAKE VALVE INSTALLATION D00631144840400000Y

SLEWING BRAKE VALVE INSTALLATION D00631144840400000Y

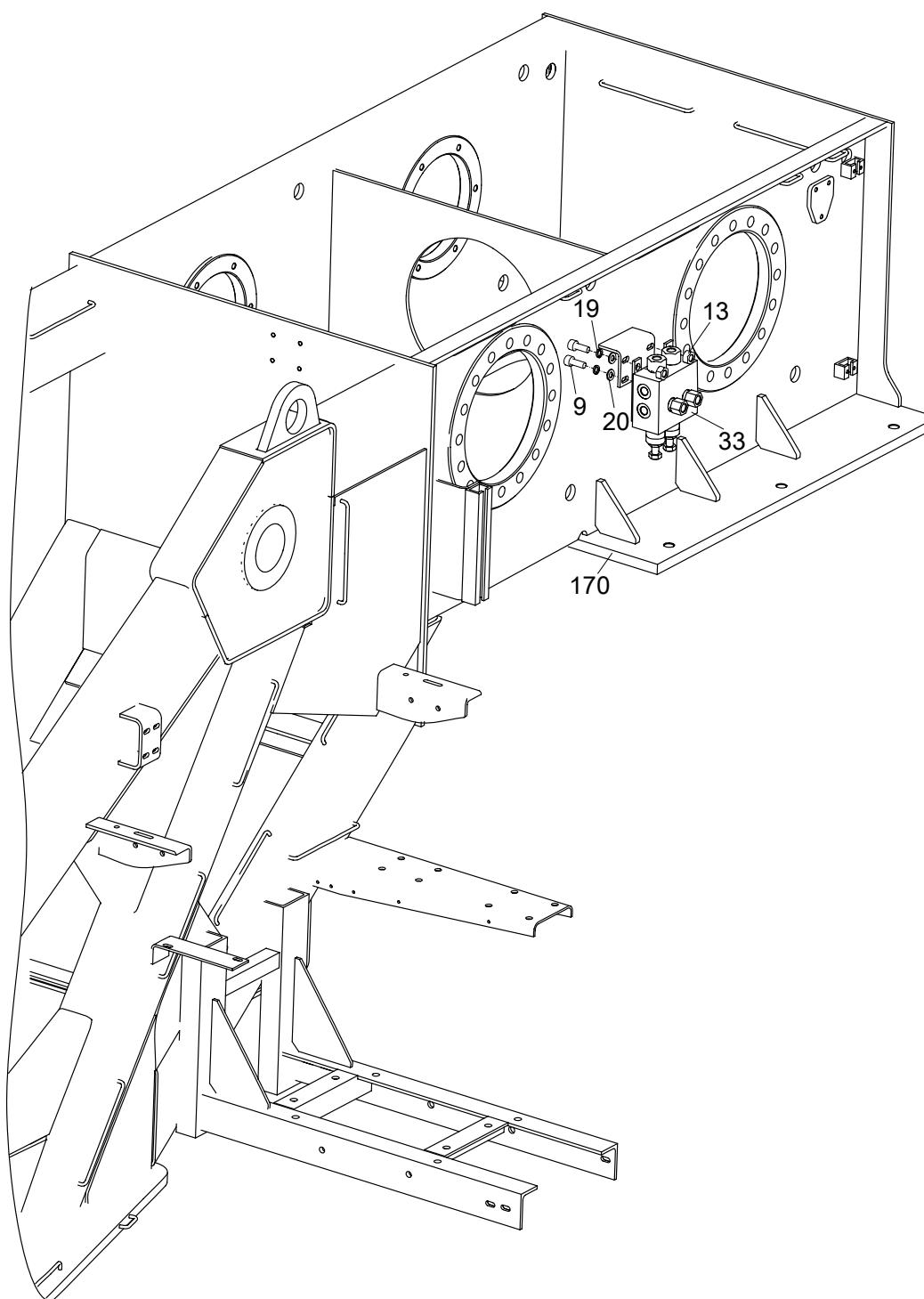
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
9	1040100069	•Screw	2	
19	1040300063	•Seal ring	2	
20	1040300066	•Seal ring	2	
28	1010300496	•Slewing brake valve	1	
170		Slewing table attachments welded assy.	1	

SLEWING BRAKE VALVE D1010300496_6500Y


SLEWING BRAKE VALVE D1010300496_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300496	Slewing brake valve		
1	(1)	•Shuttle valve seat II	2	
2	1081000035	•O-ring	4	
3	1080400027	•Steel ball	2	
4	1081000074	•Combination seal washer	4	
5	(2)	•Shuttle valve seat I	2	
6	(3)	•Valve body	1	
7	(4)	•Spring	1	
8	1081000085	•Combination seal washer	1	
9	(5)	•Plug	1	
10	(6)	•Solenoid valve	1	
11	(7)	•Plug	1	
12	(8)	•Spring	1	
13	(9)	•Valve core	1	
14	(10)	•Plug	1	
15	1081000054	•Combination seal washer	1	
16	(11)	•Valve core	1	

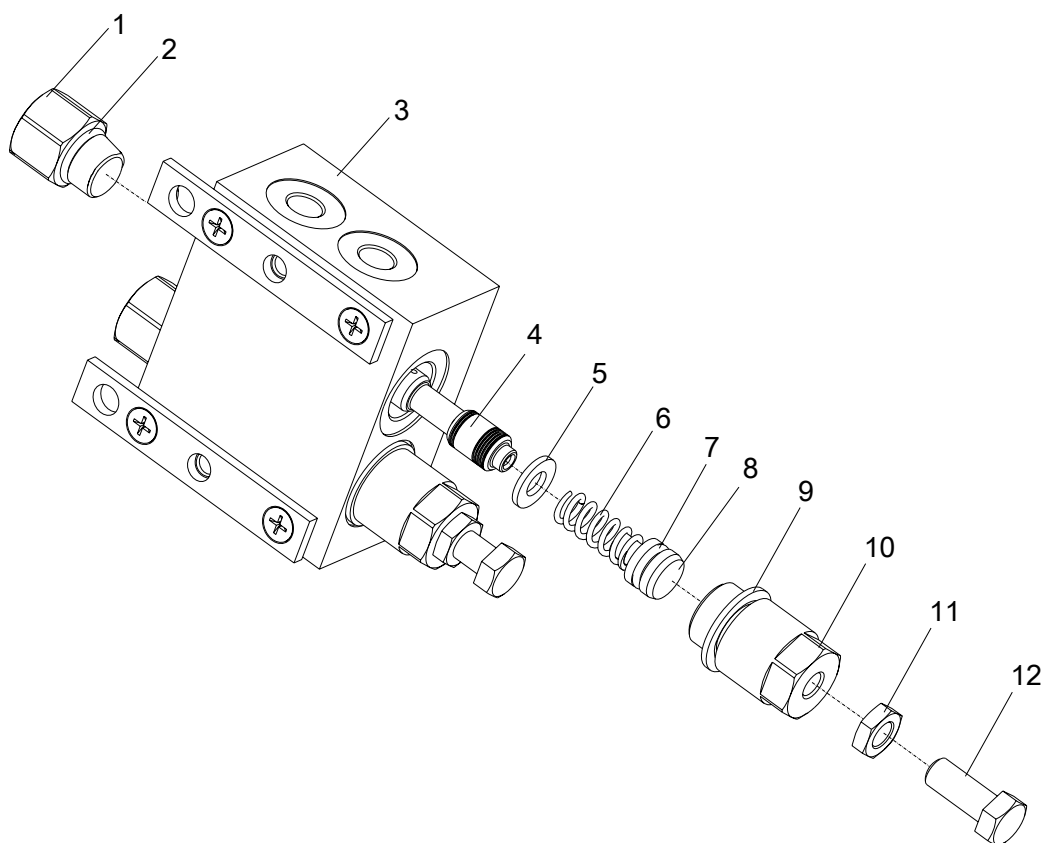
TWO-SECTION BRAKE VALVE INSTALLATION D00631144840200000Y



**TWO-SECTION BRAKE VALVE INSTALLATION
D00631144840200000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
9	1040100069	•Screw	4	
13	1040200192	•Baffle	2	
19	1040300063	•Seal ring	4	
20	1040300066	•Seal ring	4	
33	1010300473	•Two-section brake valve	1	
170		Slewing table attachments welded assy.	1	

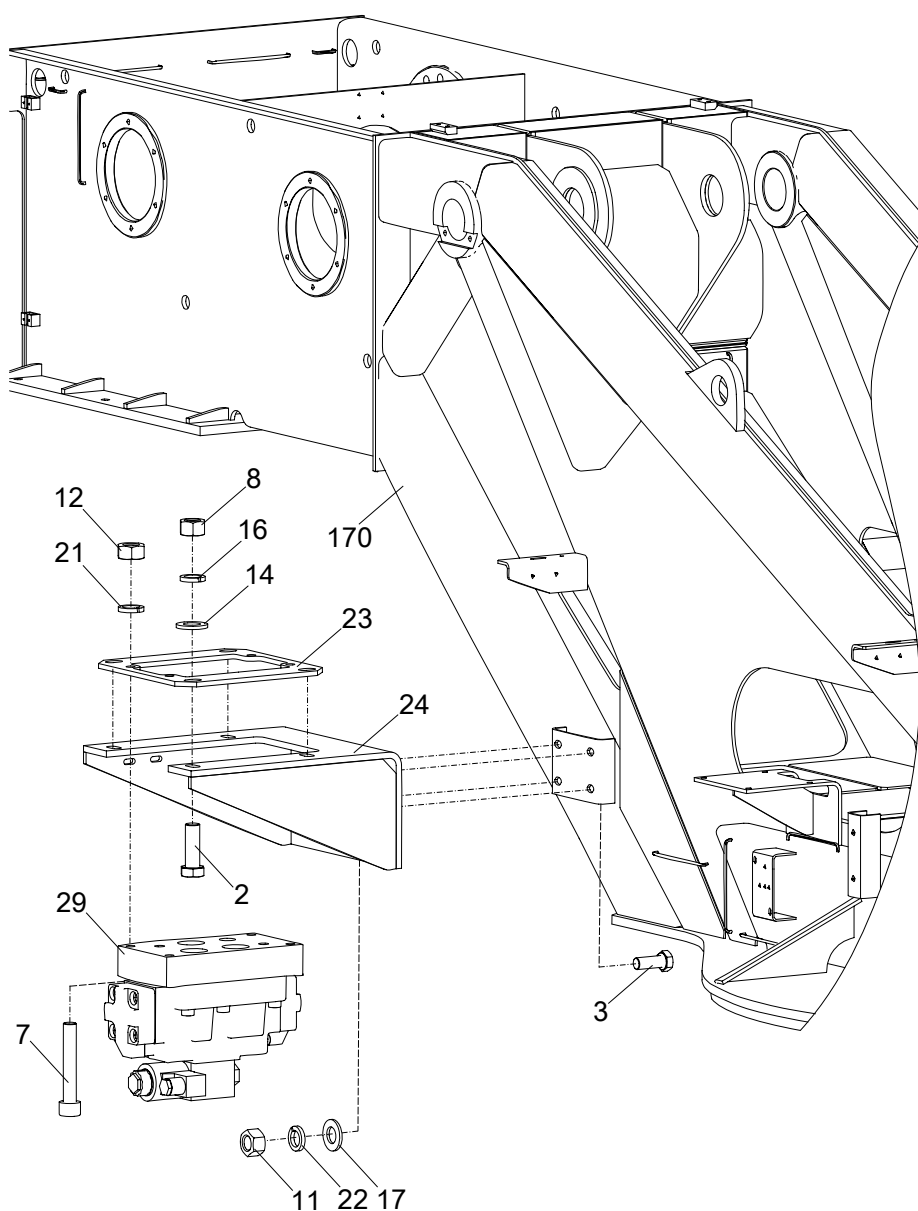
TWO-SECTION BRAKE VALVE D1010300473_6500Y



TWO-SECTION BRAKE VALVE D1010300473_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300473	Two-section brake valve		
1	(1)	•Control fitting	2	
2	1081000035	•O-ring	2	
3	(2)	•Valve body	1	
4	(3)	•Valve stem	2	
5	(5)	•Shim	2	
6	(6)	•Spring	2	
7	1081000029	•O-ring	2	
8	(7)	•Spring seat	2	
9	1081000674	•Combination seal washer	2	
10	(8)	•Screw set	2	
11	(9)	•Baffle	2	
12	1040002768	•Bolt	2	

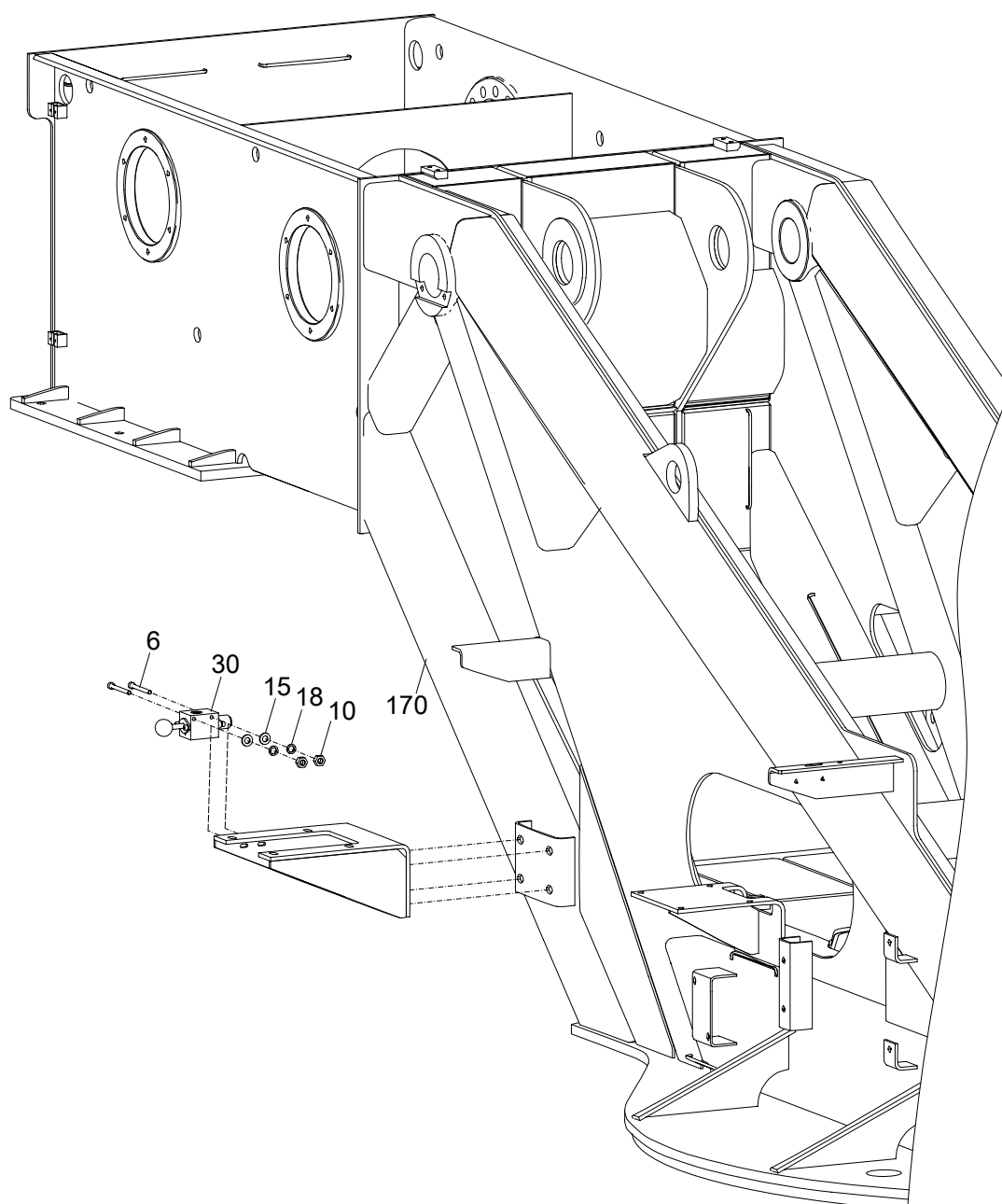
ELECTRO-HYDRAULIC DIRECTIONAL CONTROL VALVE INSTALLATION D00631234800400000Y



**ELECTRO-HYDRAULIC DIRECTIONAL CONTROL VALVE
INSTALLATION D00631234800400000Y**

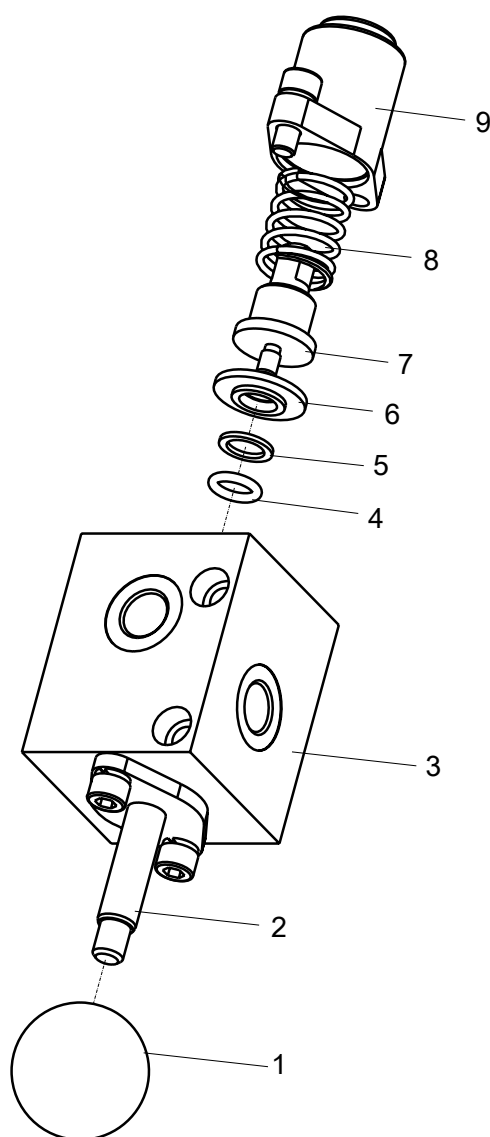
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
2	1040000094	•Bolt	4	
3	1040000102	•Bolt	4	
7	1040100208	•Screw	4	
8	1040200096	•Baffle	4	
11	1040200112	•Baffle	4	
12	1040200113	•Baffle	4	
14	1040300041	•Seal ring	4	
16	1040300054	•Seal ring	4	
17	1040300055	•Seal ring	4	
21	1040300067	•Seal ring	4	
22	1040300068	•Seal ring	4	
23	00631124800801010	•Supporting plate	1	
24	00631234800410000	•Bracket for electro-hydraulic directional control valve	1	
29	1010300727	•Solenoid operated directional control valve 24E0-H6B-T	1	
170		Slewing table attachments welded assy.	1	

UNLOADING VALVE INSTALLATION D00631204831200000Y



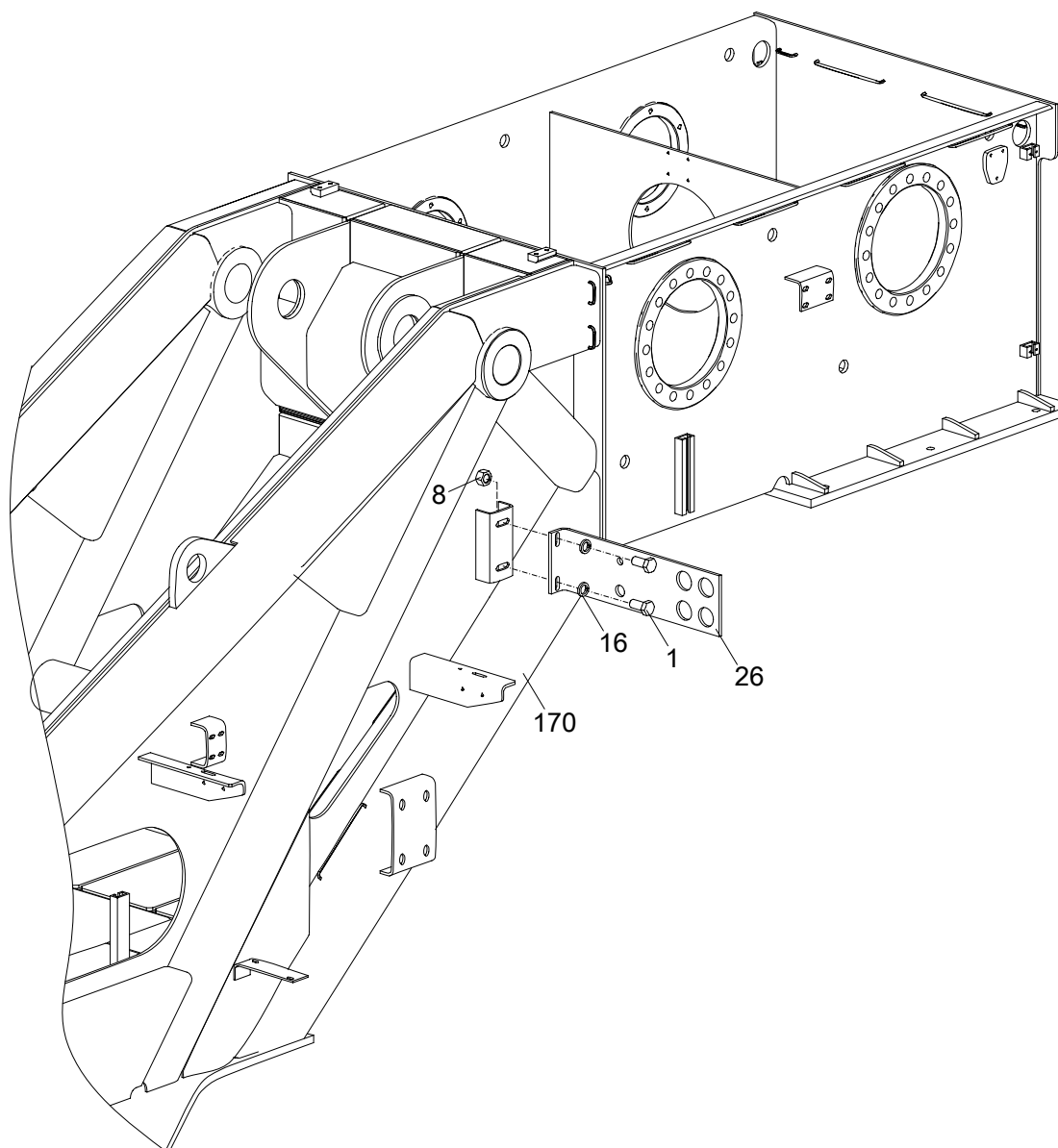
UNLOADING VALVE INSTALLATION D00631204831200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
6	1040100180	•Screw	2	
10	1040200111	•Baffle	2	
15	1040300051	•Seal ring	2	
18	1040300062	•Seal ring	2	
30	1010300000	•Unloading valve	1	
170		Slewing table attachments welded assy.	1	

UNLOADING VALVE D1010300000_6500Y

UNLOADING VALVE D1010300000_6500Y

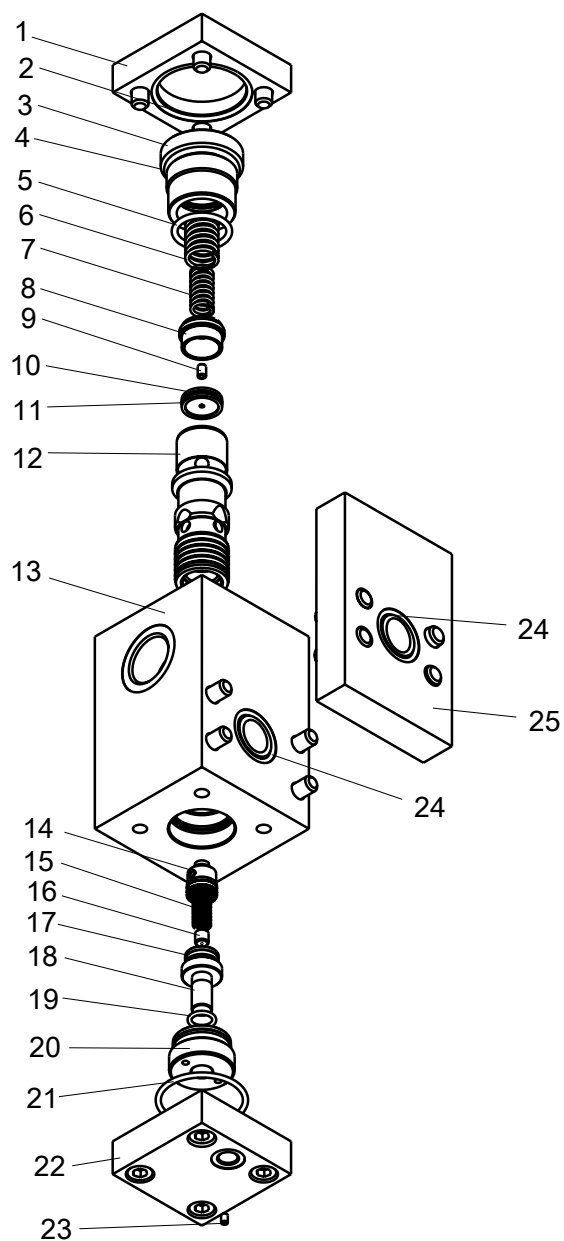
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300000	Unloading valve		
1	(1)	•Control lever ball	1	
2	(2)	•Valve stem	1	
3	(3)	•Valve body	1	
4	1081000033	•O ring	2	
5	1040301763	•Retaining ring	2	
6	(4)	•Retaining ring	1	
7	(5)	•Limit block	1	
8	(6)	•Spring	1	
9	(7)	•Cover	1	

BULKHEAD UNION INSTALLATION D00631144850200000Y

BULKHEAD UNION INSTALLATION D00631144850200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
1	1040000069	•Bolt	2	
8	1040200096	•Baffle	2	
16	1040300054	•Seal ring	2	
26	00631144850201010	•Supporting plate	1	
170		Slewing table attachments welded assy.	1	

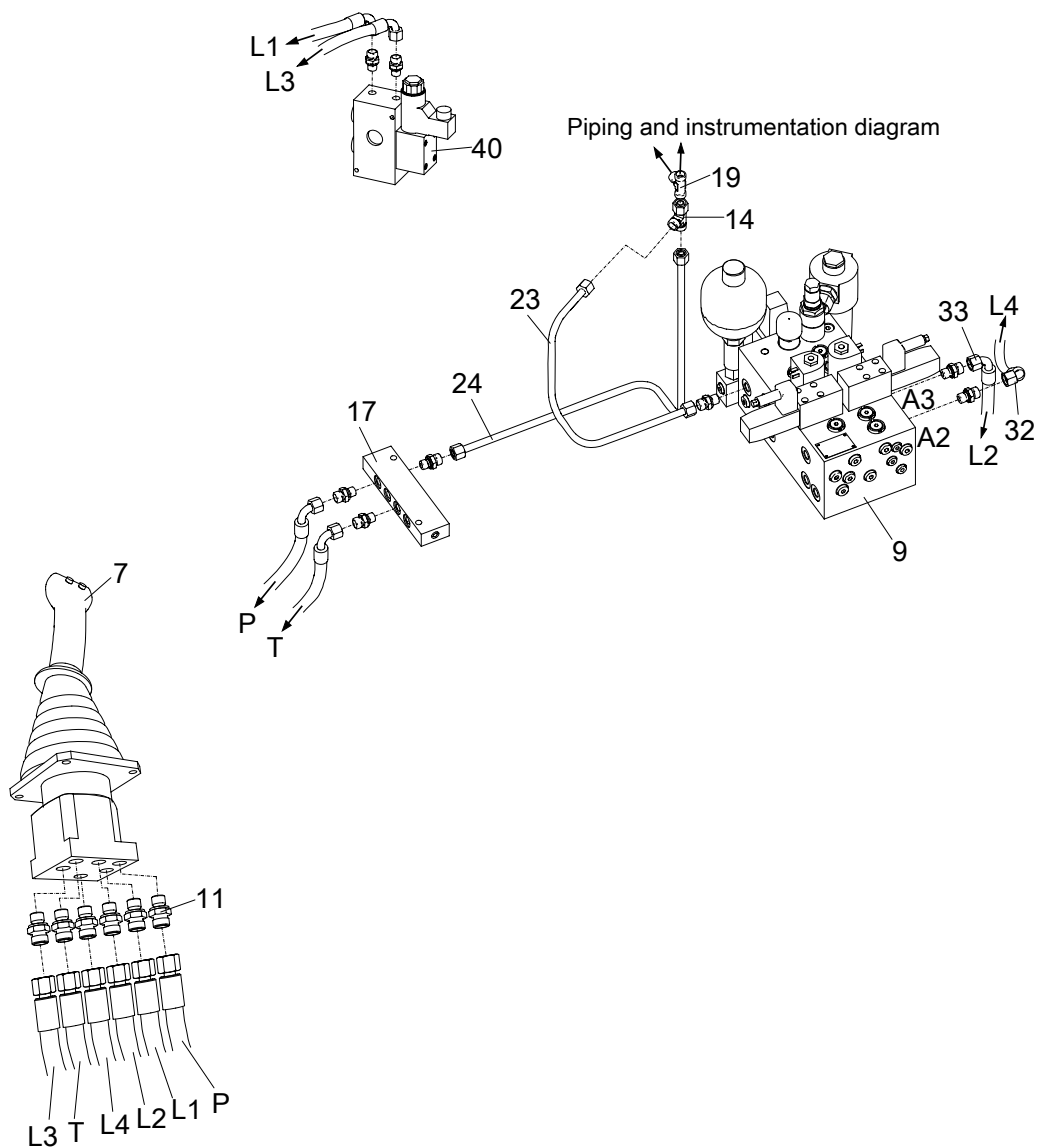
BALANCE VALVE D1010300194_6500Y



BALANCE VALVE D1010300194_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300194	Balance valve		
1	(1)	•End cover, right	1	
2	1081000009	•O-ring	1	
3	(2)	•Right cover	1	
4	1081000012	•O-ring	1	
5	1081002760	•O-ring	1	
6	(3)	•Spring	1	
7	(4)	•Spring	1	
8	(5)	•Spring protecting jacket	1	
9	(6)	•Damping plug	1	
10	(7)	•Piston	1	
11	(8)	•O-ring	1	
12	(9)	•Valve stem	1	
13	(10)	•Valve body	1	
14	(11)	•Valve core	1	
15	(12)	•Spring	1	
16	(13)	•Damping plug	1	
17	1081000035	•O-ring	1	
18	(14)	•Guide rod	1	
19	(15)	•O-ring	1	
20	(16)	•Left cover	1	
21	1081000062	•O-ring	1	
22	(17)	•Left end cover	1	
23	(18)	•Damping plug	1	
24	1081000041	•O-ring	2	
25	(19)	•Transition block	1	

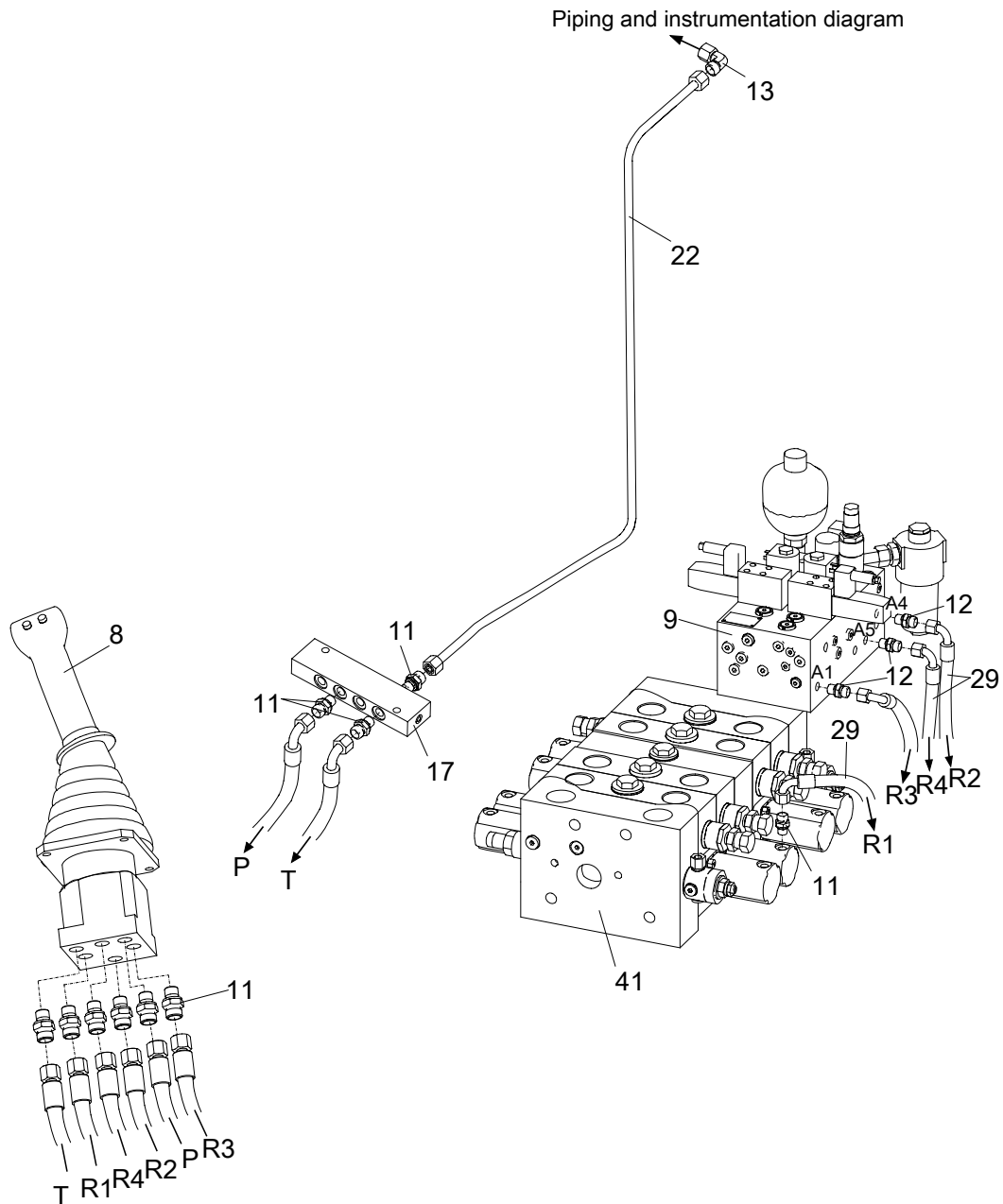
PIPING AND INSTRUMENTATION DIAGRAM, CONTROL
MODULE(PILOT-OPERATED CONTROL LEVER(LEFT) PART)
D00631141660400002Y



**PIPING AND INSTRUMENTATION DIAGRAM, CONTROL
MODULE(PILOT-OPERATED CONTROL LEVER(LEFT) PART)
D00631141660400002Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141660400002	Piping and instrumentation diagram, control module		
7	1031700055	•Pilot-operated control lever	1	
9	1010300494	•Combination control valve KZFZ-00A	1	
11	1140102477	•Pipe fitting	28	
14	1140102426	•Fitting	1	
15	1140102496	•Pipe fitting	1	
17	00631141640420000	•Oil catcher	1	
19	1140102601	•Union tee	1	
21	1990200005	•Nylon strap	70	
23	00631141665410002	•Steel pipe assy.	1	
24	00631141665420002	•Steel pipe assy.	1	
31	1140202858	•Resin pipe	3	
32	1140203020	•Resin pipe	1	
33	1140203019	•Resin pipe	1	
34	1140202835	•Resin pipe	2	
40	1010300496	Slewing brake valve	1	

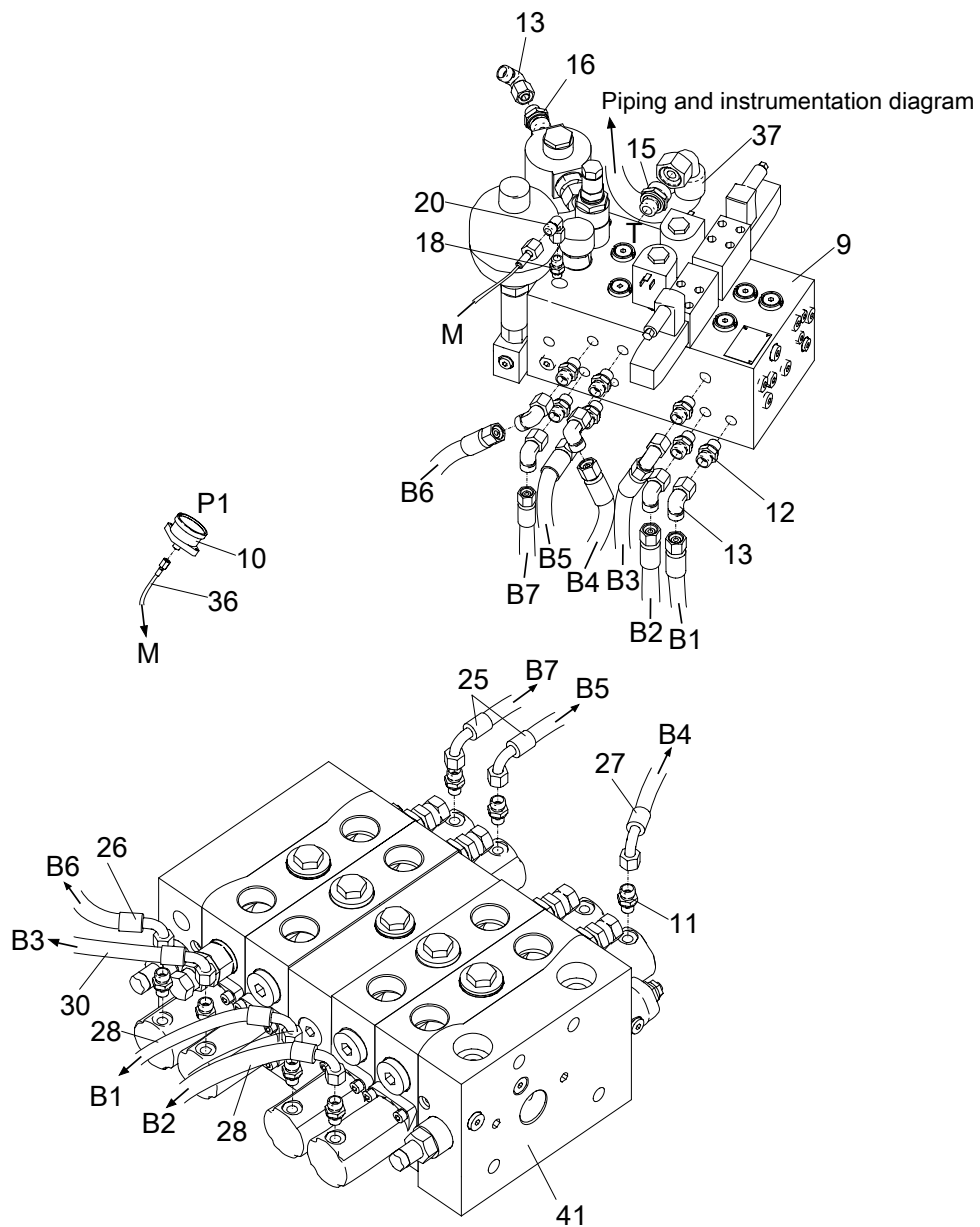
PIPING AND INSTRUMENTATION DIAGRAM, CONTROL
MODULE(PILOT-OPERATED CONTROL LEVER(RIGHT) PART)
D00631141660400002Y



**PIPING AND INSTRUMENTATION DIAGRAM, CONTROL
MODULE(PILOT-OPERATED CONTROL LEVER(RIGHT) PART)
D00631141660400002Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141660400002	Piping and instrumentation diagram, control module		
8	1031700054	•Pilot-operated control lever	1	
9	1010300494	•Combination control valve KZFZ-00A	1	
11	1140102477	•Pipe fitting	28	
12	1140102480	•Pipe fitting	13	
13	1140102662	•Fitting	8	
17	00631141640420000	•Oil catcher	1	
21	1990200005	•Nylon strap	70	
22	00631141665390002	•Steel pipe assy.	1	
29	1140202857	•Resin pipe	3	
31	1140202858	•Resin pipe	3	
35	1140202837	•Resin pipe	2	
41	1010301490	Superstructure control valve	1	

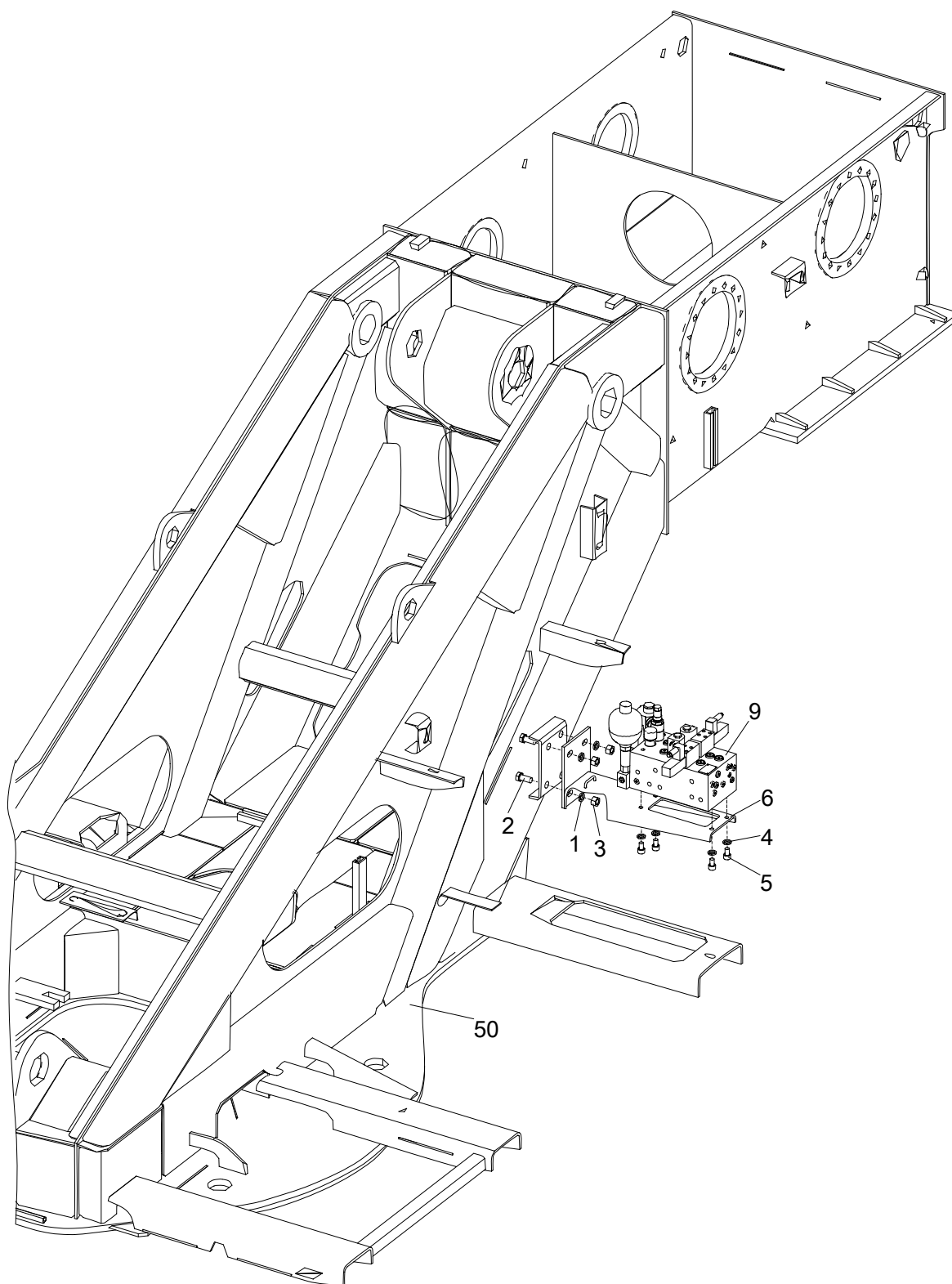
PIPING AND INSTRUMENTATION DIAGRAM, CONTROL MODULE D00631141660400002Y



PIPING AND INSTRUMENTATION DIAGRAM, CONTROL MODULE D00631141660400002Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00631141660400002	Piping and instrumentation diagram, control module		
9	1010300494	•Combination control valve KZFZ-00A	1	
10	1991800040	•Pressure gauge	1	
11	1140102477	•Pipe fitting	28	
12	1140102480	•Pipe fitting	13	
13	1140102662	•Fitting	8	
15	1140102496	•Pipe fitting	1	
16	1140102476	•Pipe fitting	1	
18	1140102161	•Pipe fitting	1	
20	1140102650	•Fitting	1	
21	1990200005	•Nylon strap	70	
25	1140208196	•Resin pipe	2	
26	1140202881	•Resin pipe	1	
27	1140202867	•Resin pipe	1	
28	1140202882	•Resin pipe	2	
30	1140202864	•Resin pipe	1	
36	1140203062	•Resin pipe	1	
37	1140202449	•Hose assy.	1	
41	1010301490	Superstructure control valve	1	

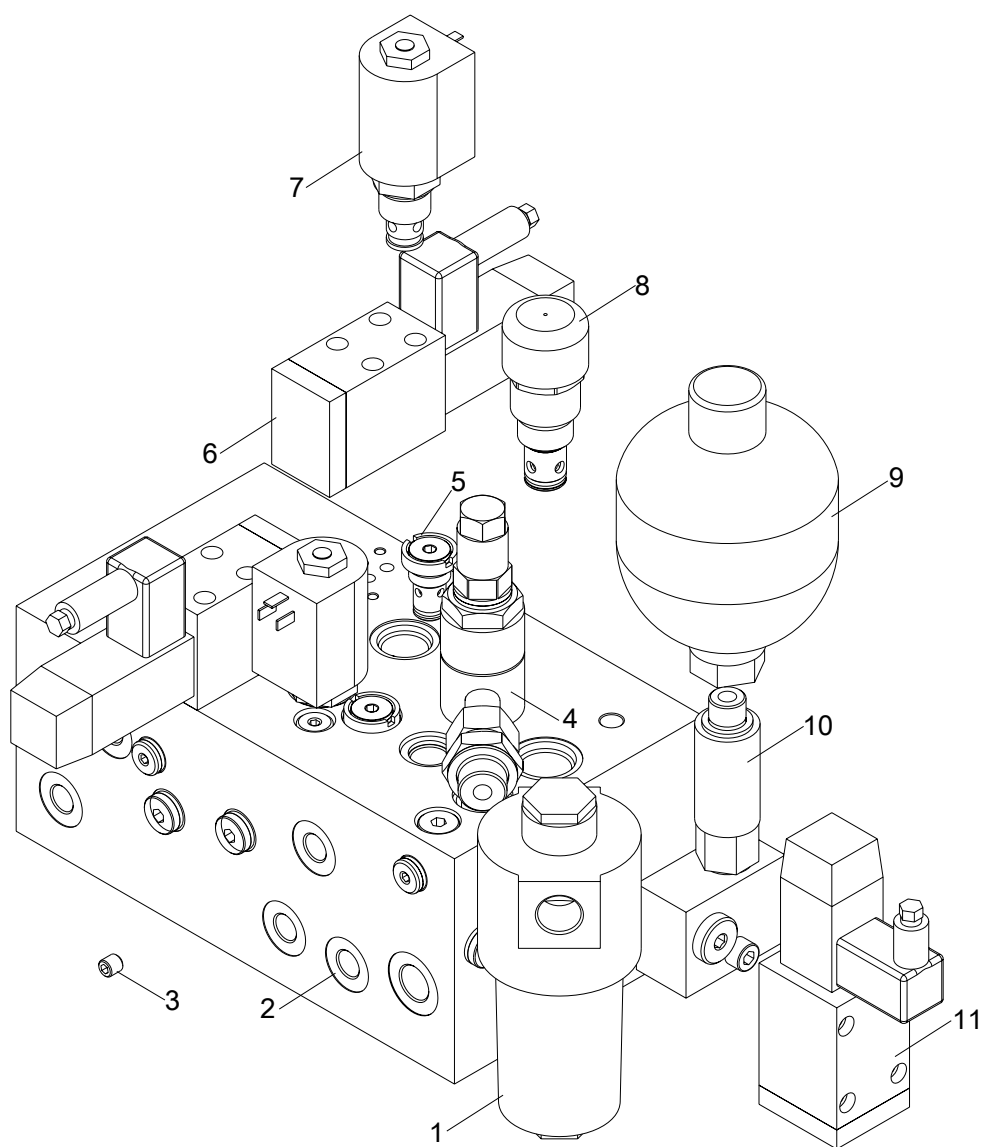
COMBINATION CONTROL VALVE INSTALLATION
D00631144830200000Y



**COMBINATION CONTROL VALVE INSTALLATION
D00631144830200000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
1	1040300065	•Seal ring	4	
2	1040000016	•Bolt	4	
3	1040200110	•Baffle	4	
4	1040300054	•Seal ring	4	
5	1040100154	•Screw	4	
6	00631144830210000	•Combination control valve bracket	1	
9	1010300494	•Combination control valve KZFZ-00A	1	
50		Slewing table attachments welded assy.	1	

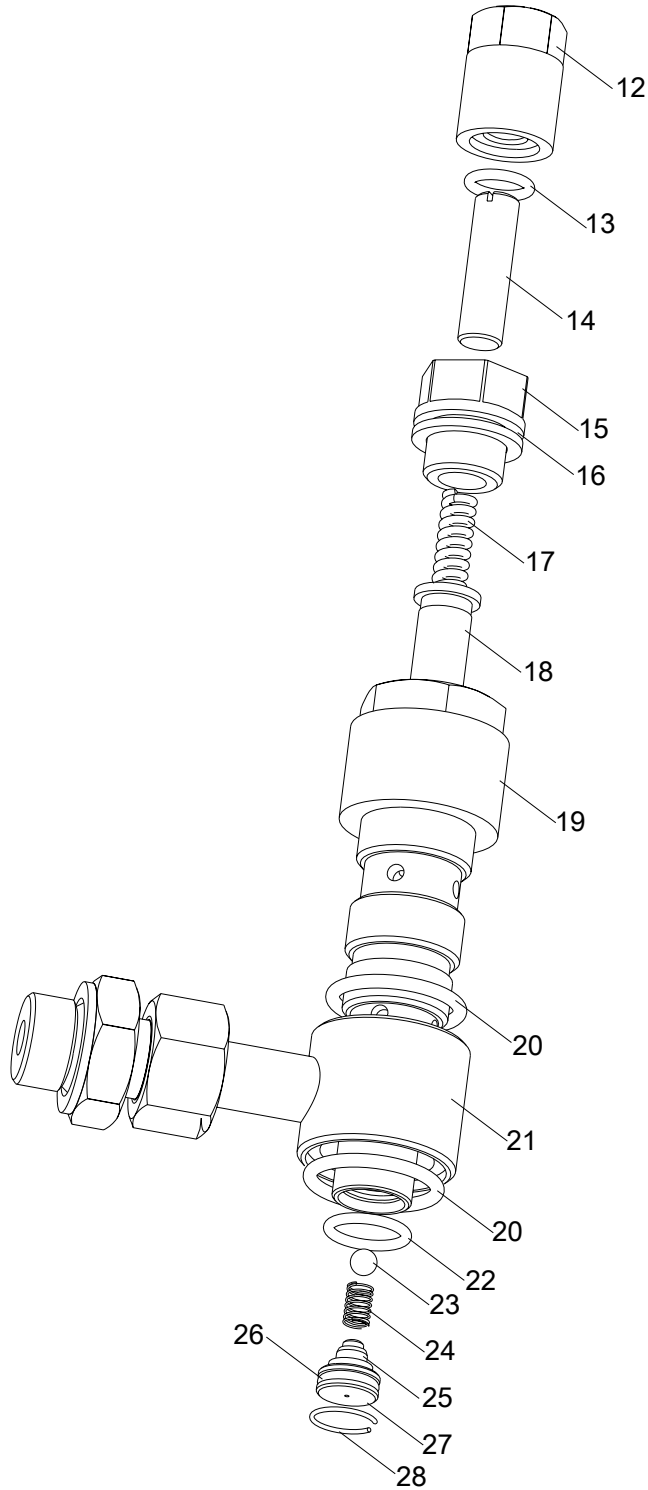
COMBINATION CONTROL VALVE KZFZ-00A D1010300494_6500Y



COMBINATION CONTROL VALVE KZFZ-00A D1010300494_6500Y

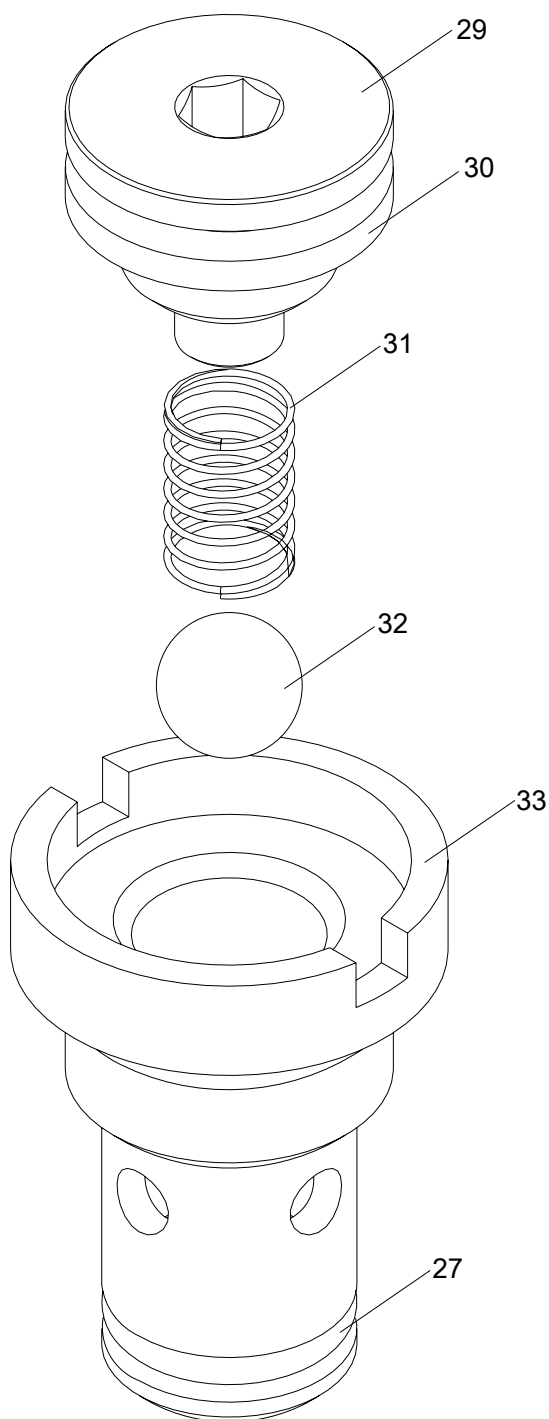
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300494	Combination control valve KZFZ-00A		
1	(1)	•Oil filter	1	
2	(2)	•Valve body	1	
3	(3)	•Damping plug	5	
4	(4)	•Fluid filling valve	1	
5	(5)	•Check valve	6	
6	1020300049	•Solenoid operated directional control valve 24E0-H6B-T	2	
7	P10100000270	•Solenoid valve (EP10W2A02N05-26V /DHF-221)	2	
8	00634050000001640	•Chassis relief valve	1	
9	(6)	•Accumulator	1	
10	(7)	•Connecting plate, energy accumulator	1	
11	1019803822	•Solenoid valve	1	

COMBINATION CONTROL VALVE KZFZ-00A(FLUID FILLING VALVE) D1010300494_6500Y



COMBINATION CONTROL VALVE KZFZ-00A(FLUID FILLING VALVE) D1010300494_6500Y

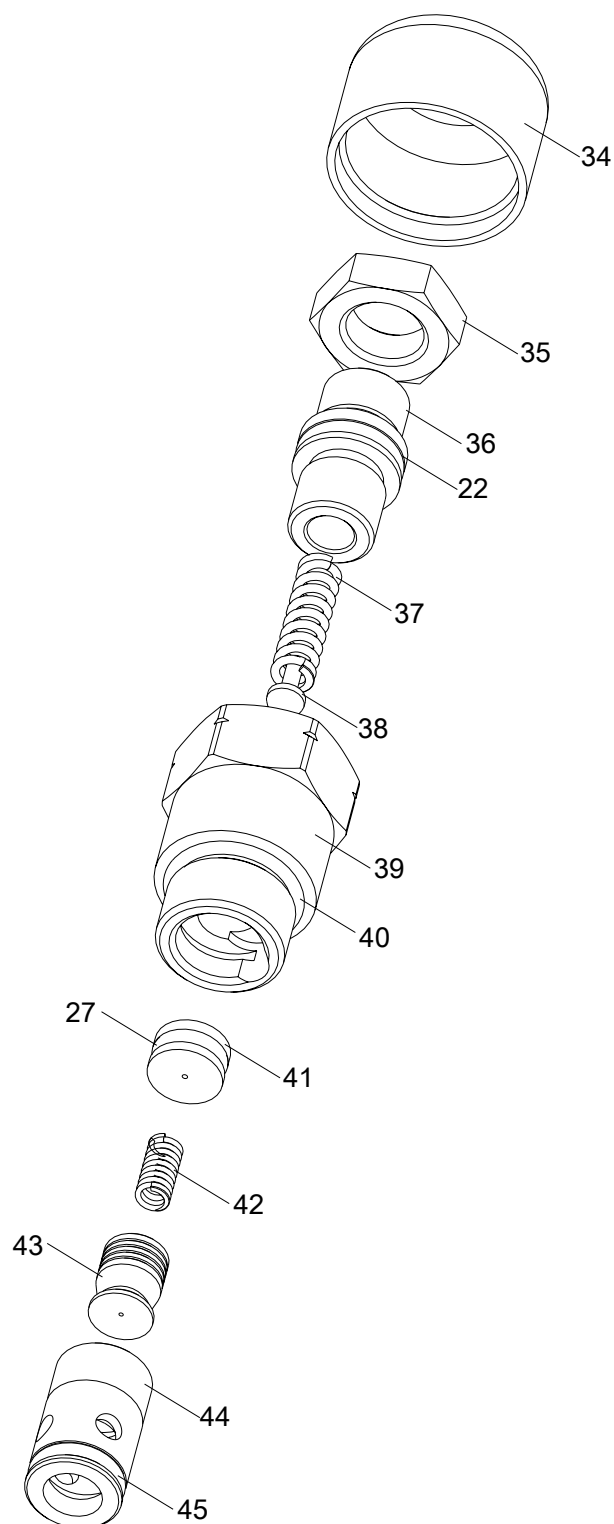
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300494	Combination control valve KZFZ-00A		
12	(8)	•Lock net	1	
13	1081003221	•O ring	1	
14	1040002880	•Grooved set screw	1	
15	(9)	•Screw set	1	
16	1081000085	•Combination seal washer	1	
17	(10)	•Spring	1	
18	(11)	•Pre-fill valve core	1	
19	(12)	•Pre-fill valve liner	1	
20	1081000045	•O-ring	2	
21	(13)	•Hinged sleeve	1	
22	1081003222	•O ring	2	
23	1054500041	•Steel ball	1	
24	(14)	•Spring	1	
25	(15)	•Plug, pre-fill valve core	1	
26	(16)	•Pre-fill valve plug	1	
27	1081000033	•O-ring	3	
28	1040301773	•Steel wire woven retaining ring	1	

**COMBINATION CONTROL VALVE KZFZ-00A(CHECK VALVE)
D1010300494_6500Y**

**COMBINATION CONTROL VALVE KZFZ-00A(CHECK VALVE)
D1010300494_6500Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300494	Combination control valve KZFZ-00A		
27	1081000033	•O-ring	3	
29	(17)	•Plug	1	
30	1081000074	•Combination seal washer	1	
31	(18)	•Spring	1	
32	1054500002	•Steel ball	1	
33	(19)	•Screw set	1	

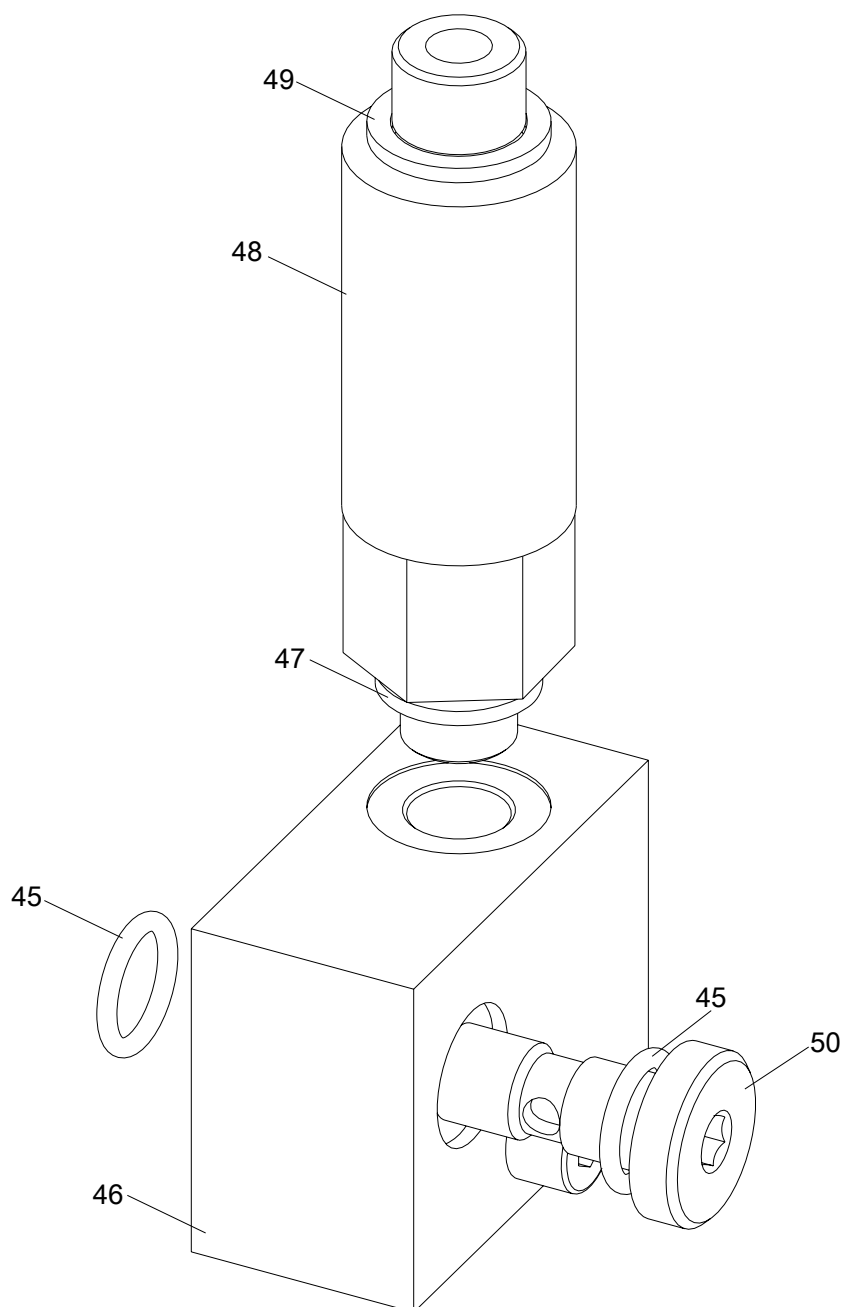
COMBINATION CONTROL VALVE KZFZ-00A(CHASSIS RELIEF VALVE) D1010300494_6500Y



COMBINATION CONTROL VALVE KZFZ-00A(CHASSIS RELIEF VALVE) D1010300494_6500Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300494	Combination control valve KZFZ-00A		
22	1081003222	•O ring	2	
27	1081000033	•O-ring	3	
34	(20)	•Cap	1	
35	1040200800	•Baffle	1	
36	(21)	•Adjusting stud	1	
37	(22)	•Spring	1	
38	(23)	•Needle valve	1	
39	(24)	•Screw set	1	
40	1081000073	•O-ring	1	
41	(25)	•Needle valve seat	1	
42	(26)	•Spring	1	
43	(27)	•Valve core	1	
44	(28)	•Valve liner	1	
45	1081000053	•O-ring	3	

COMBINATION CONTROL VALVE KZFZ-00A(CONNECTING PLATE, ENERGY ACCUMULATOR) D1010300494_6500Y



**COMBINATION CONTROL VALVE KZFZ-00A(CONNECTING PLATE,
ENERGY ACCUMULATOR) D1010300494_6500Y**

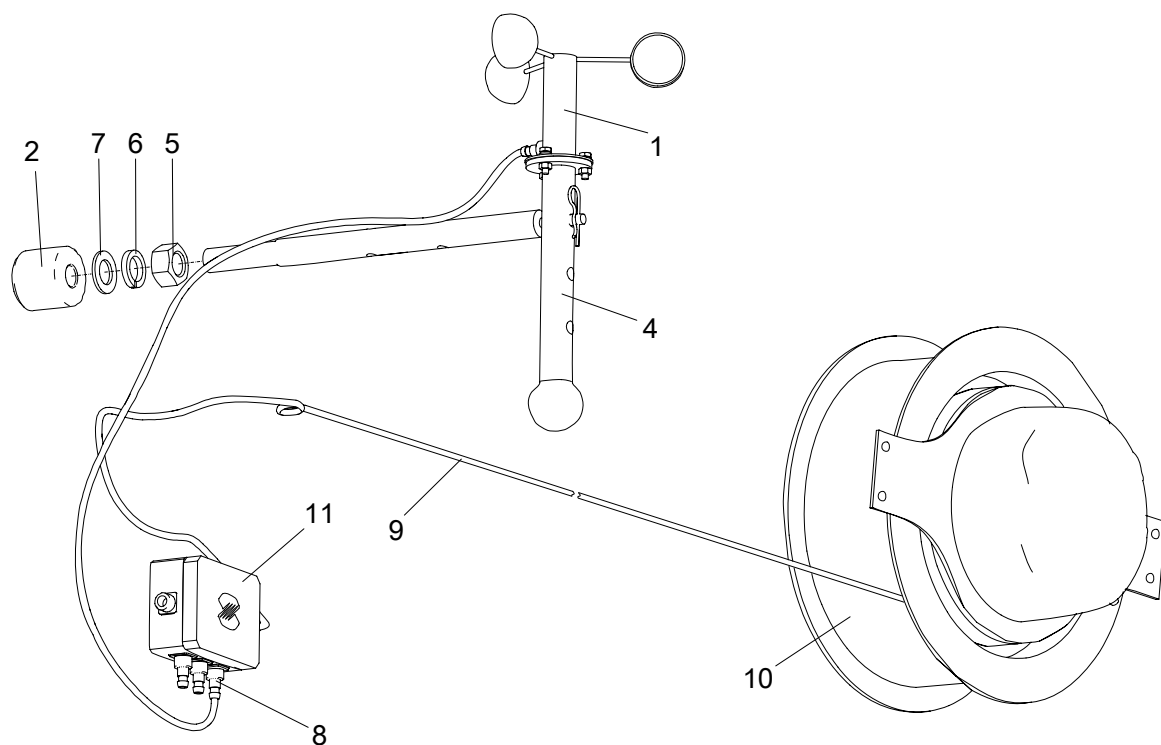
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	1010300494	Combination control valve KZFZ-00A		
45	1081000053	•O-ring	3	
46	(29)	•Connecting block	1	
47	1081000528	•Combination seal washer	1	
48	(30)	•Pipe	1	
49	1081000008	•Combination seal washer	1	
50	(31)	•Hinged plug	1	



SPARE PARTS CATALOG FOR TRUCK CRANE

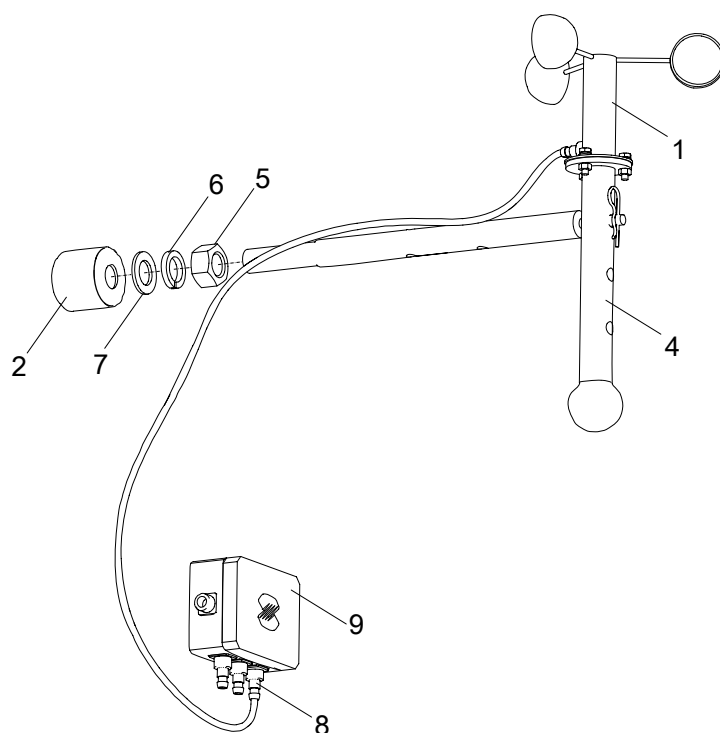
CHAPTER 7 OPTIONS



**WIND GAUGE AND ITS INSTALLATION(HUADE LMI)
D00630876470400000Y**

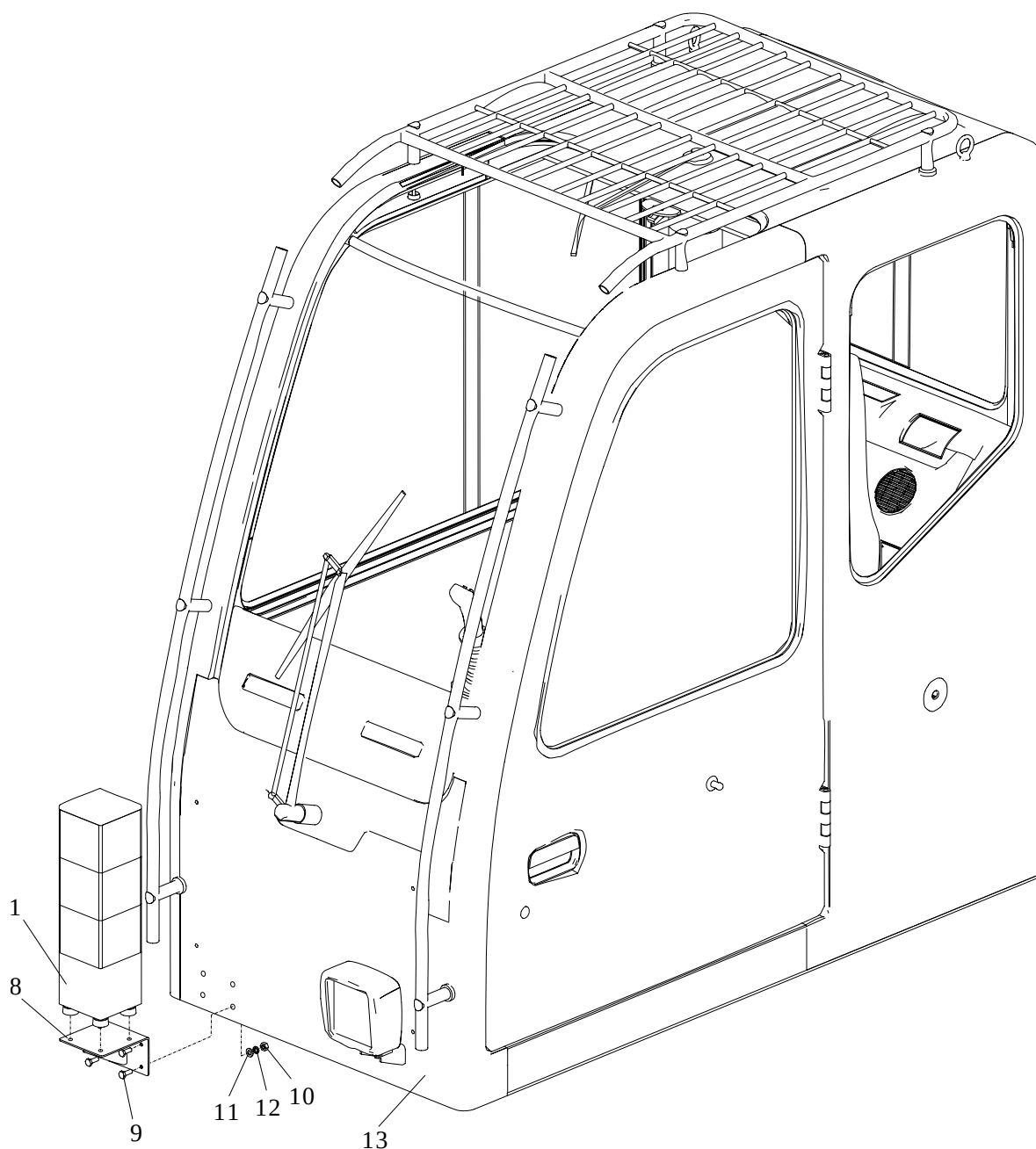
**WIND GAUGE AND ITS INSTALLATION(HUADE LMI)
D00630876470400000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630876470400000	Wind gauge and its installation(Huade LMI)		
1	1021400132	•Wind-speed sensor	1	
2	00631228900201050	•Postseat	1	
3	1990200005	•Nylon strap	50	
4	00631228900800000	•Mounting bracket for wind speed sensor	1	
5	1040200175	•Baffle	1	
6	1040300088	•Seal ring	1	
7	1040300033	•Seal ring	1	
8	1020700319	•Aviation plug 5-core,φ8,without metal cover	1	
9	00631146450400000	•Cable harness for wind speed sensor	1	
10	1021400283	•Cable reel and length detector	1	
11		Cable reel	1	

**WIND GAUGE AND ITS INSTALLATION(HIRSCHMANN LMI)
D00630876480400000Y**

**WIND GAUGE AND ITS INSTALLATION(HIRSCHMANN LMI)
D00630876480400000Y**

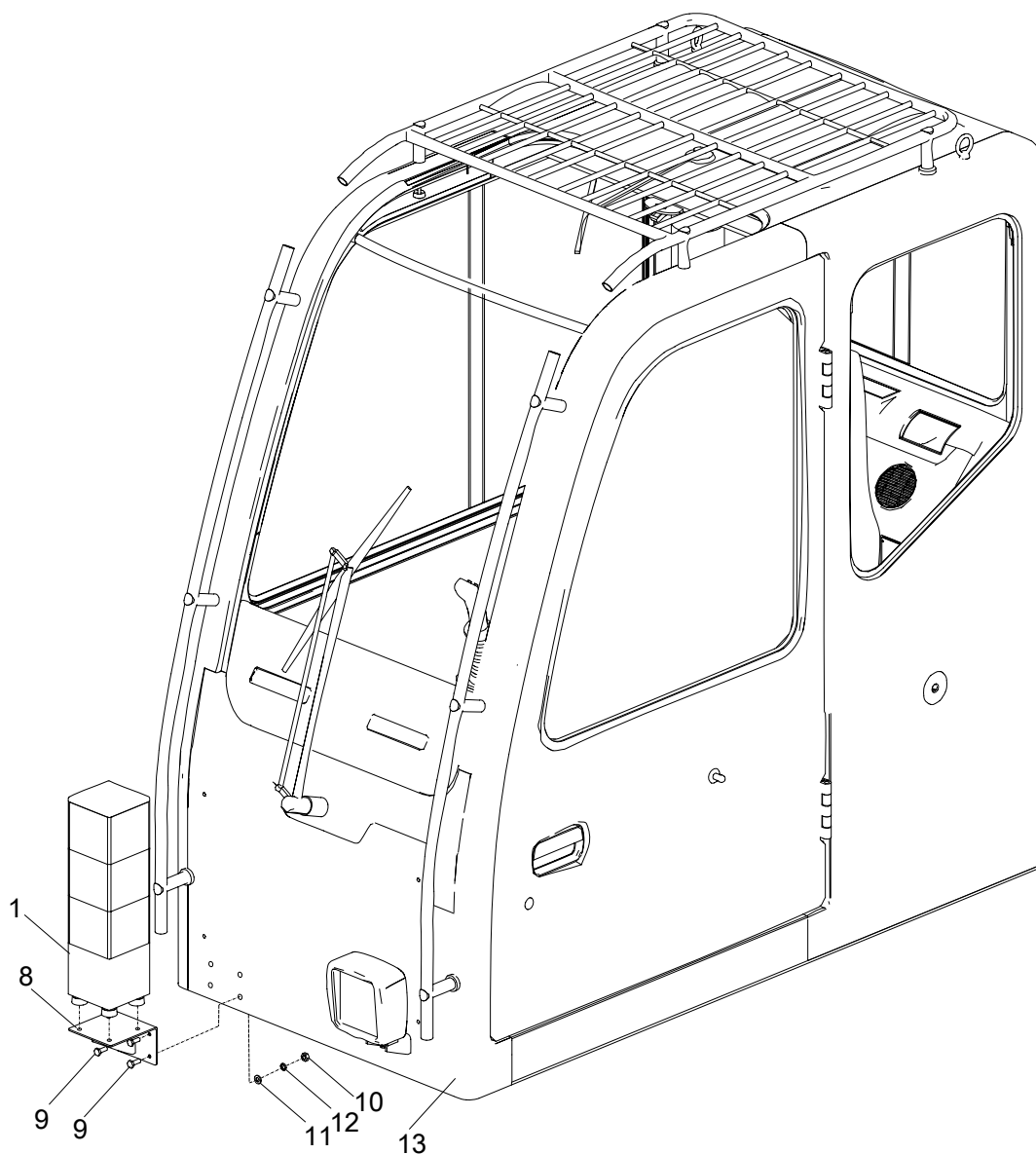
POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630876480400000	Wind gauge and its installation(Hirschmann LMI)		
1	1021400132	•Wind-speed sensor	1	
2	00631228900201050	•Postseat	1	
3	1990200005	•Nylon strap	20	
4	00631228900800000	•Mounting bracket for wind speed sensor	1	
5	1040200175	•Baffle	1	
6	1040300088	•Seal ring	1	
7	1040300033	•Seal ring	1	
8	1020700319	•Aviation plug 5-core,φ8,without metal cover	1	
9		Cable reel	1	
10		Booom assy.	1	

**TRICHROMATIC LAMP AND ITS INSTALLATION(HUADE LMI)
D0063087625060000Y**

**TRICHROMATIC LAMP AND ITS INSTALLATION(HUADE LMI)
D00630876250600000Y**

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630876250600000	Trichromatic lamp and its installation(Huade LMI)		
1	1020400460	•LED acoustic control light adjustable volume	1	
2	1020700147	•Connector	2	
3	1020700148	•Waterproof blanking plug	2	
4	1020700258	•Terminal DJ454ASn	2	
5	1990200005	•Nylon strap	10	
6	1990200244	•Adhesive plastic insulated tape	1	
7	00631017020001040	•Alarm identification	1	
8	00630946261000000	•Mounting bracket of tricolor light assy.	1	
9	1040000096	•Bolt	4	
10	1040200111	•Baffle	4	
11	1040300051	•Seal ring	4	
12	1040300062	•Seal ring	4	
13		Operator's cab assy.	1	

**TRICHROMATIC LAMP AND ITS INSTALLATION(HIRSCHMANN LMI)
D00630876270200000Y**



TRICHROMATIC LAMP AND ITS INSTALLATION(HIRSCHMANN LMI) D00630876270200000Y

POS.	CODE	DESCRIPTION & SPECIFICATION	QTY.	REMARK
	00630876270200000	Trichromatic lamp and its installation(Hirschmann LMI)		
1	1020400460	•LED acoustic control light adjustable volume	1	
2	1020700147	•Connector	3	
3	1020700148	•Waterproof blanking plug	3	
4	1020700258	•Terminal DJ454ASn	1	
5	1990200005	•Nylon strap	10	
6	1990200244	•Adhesive plastic insulated tape	1	
7	00631017020001040	•Alarm identification	1	
8	00630946261000000	•Mounting bracket of tricolor light assy.	1	
9	1040000096	•Bolt	4	
10	1040200111	•Baffle	4	
11	1040300051	•Seal ring	4	
12	1040300062	•Seal ring	4	
13		Operator's cab assy.	1	

