

AT-110-4 42084400065 UPPER

PD2000200-00 SWING UNIT

PG2000259-00 BOOM UNIT

PH1000550-00 SAFETY DEVICES (MOTION CONTROLLER)

PJ3000506-01 BUCKET SYSTEM

PK2001243-00 FRAME UNIT

PO1000171-00 INDICATION PLATES

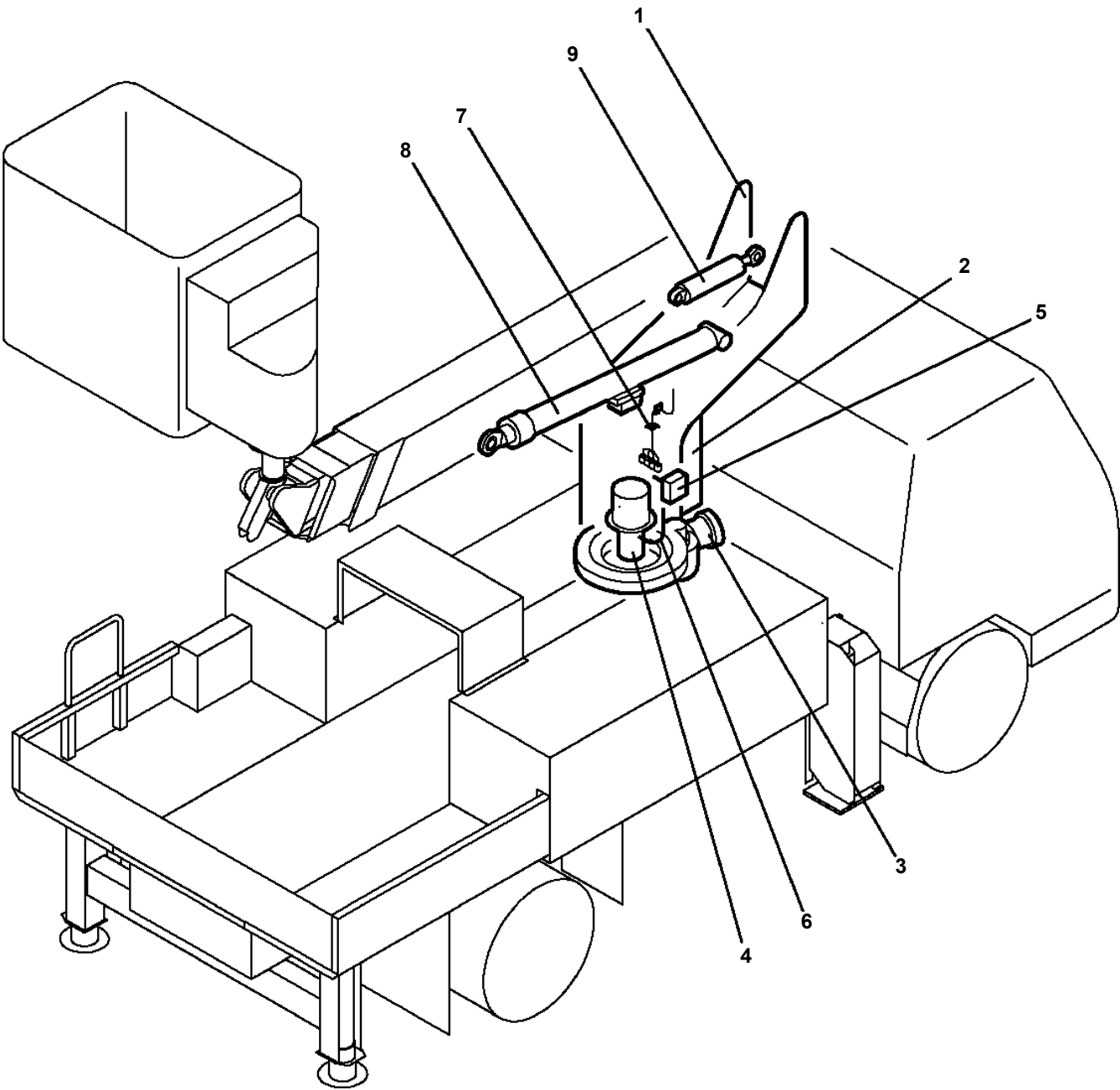
PW1000118-00 ACCESSORIES & TOOLS

PY1001276-03 OPTIONS,1

PY2000164-08 OPTIONS,2 (UPPER)

ASSEMBLY

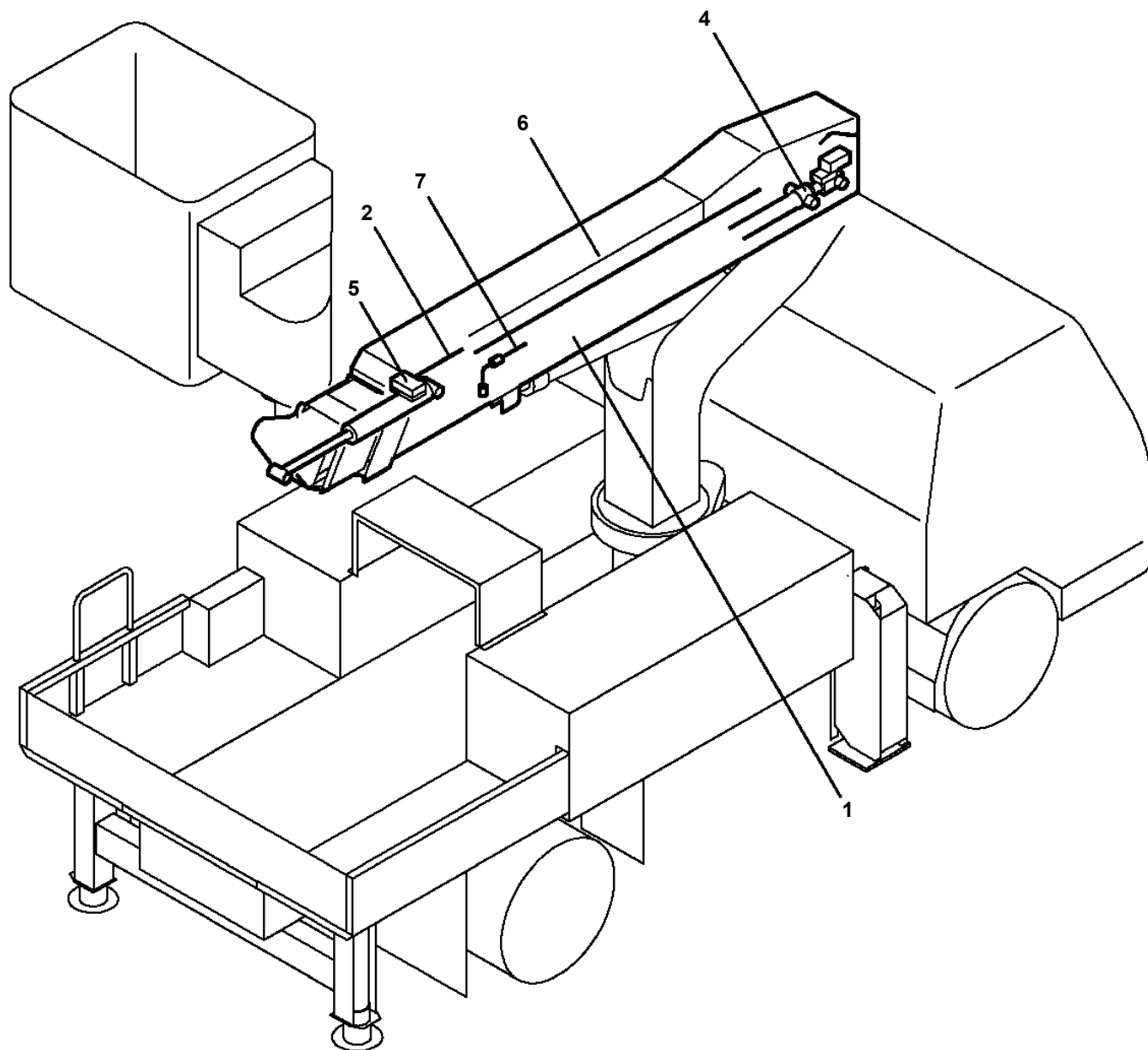
**AT-110-4 42084400065 UPPER
PD2000200-00 SWING UNIT**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Re
1	(*****)	SWING FRAME	1					
2	(*****)	COVER,SWING FRAME	1					
3	(*****)	REDUCER,SWING SPEED (MOUNT)	1					
4	(*****)	JOINT,ROTARY	1					
5	(*****)	PIPING,UPPER (1)	1					
6	(*****)	PIPING,UPPER (2)	1					
7	(*****)	ELEC.ASSY (SWING FRAME)	1					
8	(*****)	CYLINDER,ELEVATING	1					
9	(*****)	CYLINDER,LEVELING (LOWER)	1					

AT-110-4 42084400065 UPPER
PG2000259-00 BOOM UNIT



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remark
1	(*****)	BOOM	1					
2	(*****)	PIPING,BOOM	1					
4	(*****)	CYLINDER,TELESCOPING	1					
5	(*****)	CYLINDER,LEVELING (UPPER)	1					
6	(*****)	COVER (BOOM)	1					
7	(*****)	ELEC.ASSY (BOOM)	1					

AT-110-4 42084400065 UPPER
PH1000550-00 SAFETY DEVICES (MOTION CONTROLLER)

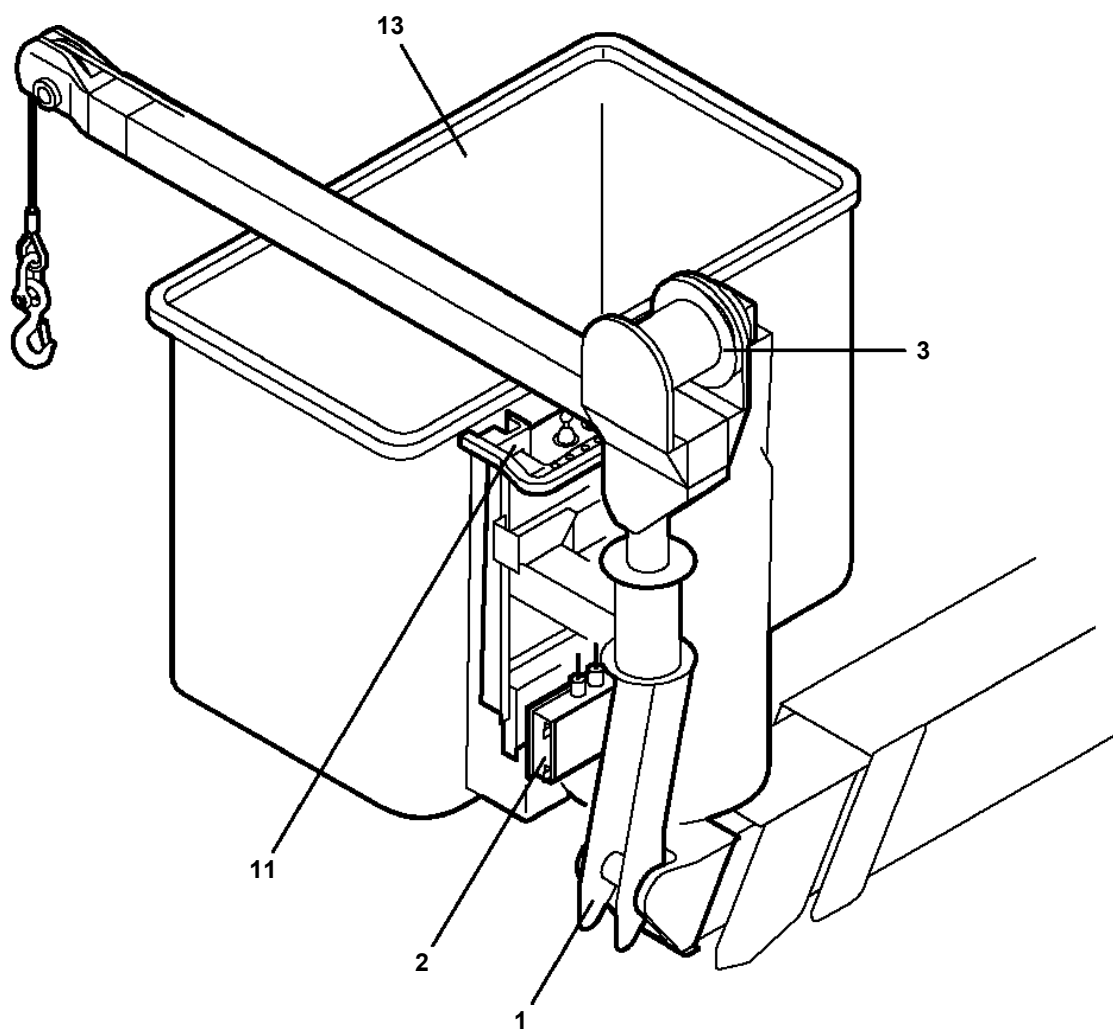
モーション コントローラ
MOTION CONTROLLER

〔組立名称一覧〕より選択してください。
SEE THE CORRESPONDING "ASSEMBLY NAME" LIST.

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36194010000	MOTION CONTROLLER (AMC)	1					

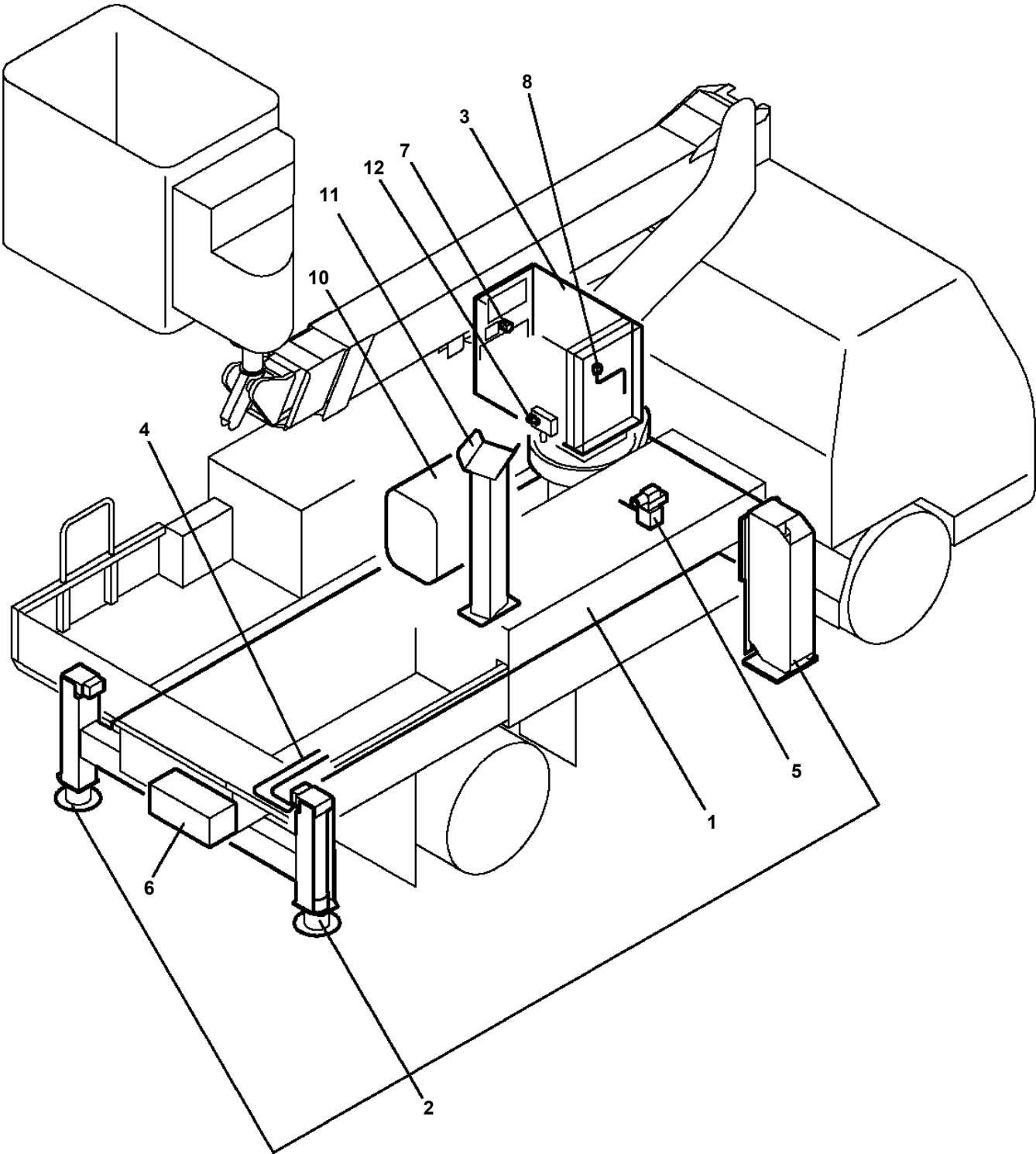
**AT-110-4 42084400065 UPPER
PJ3000506-01 BUCKET SYSTEM**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	BUCKET (FRAME)	1				
2	(*****)	ELEC.ASSY (BUCKET)	1				
3	(*****)	WINCH,JIB	1				
11	(*****)	OPE.ASSY (BUCKET/1-LEVER,3-OPE.)	1				
13	(*****)	BUCKET (SI,WITH INNER/WHITE)	1				
	(*****)	BUCKET (WIDE-FLOOR,WITHOUT BOSS/WHITE)	1				

**AT-110-4 42084400065 UPPER
PK2001243-00 FRAME UNIT**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start
1	(***** (*****	FRAME FRAME	1 1			219549
2	(*****	OUTRIGGER (MOUNT)	1			
3	(*****	OPE.ASSY,CONT.VALVE	1			
4	(***** (*****	PIPING,OUTRIGGER PIPING,OUTRIGGER	1 1			219549
5	(*****	PIPING,OUTLET (LOWER)	1			
6	(*****	ELEC.ASSY (FRAME)	1			
7	(*****	ELEC.ASSY (LOWER CONTROLS)	1			
8	(*****	ELEC.ASSY (EMERGENCY SW FUNCTION LIMIT CIRCUIT)	1			
10	(*****	TANK SUPPORT	1			
11	(*****	BOOM REST	1			
12	(*****	SWITCH ASSY (THERMO)	1			

**AT-110-4 42084400065 UPPER
PO1000171-00 INDICATION PLATES**

メイパ ン
INDICATION PLATES

〔組立名称一覧〕より選択してください。
SEE THE CORRESPONDING "ASSEMBLY NAME" LIST.

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	PLATE ASSY,NAME (VEHICLE)	1				
2	(*****)	PLATE ASSY,NAME (SPECIFICATION)	1				
3	(*****)	PLATE ASSY,NAME (HYDRAULIC OIL)	1				
	(*****)	PLATE ASSY,NAME (OIL/COLD DISTRICT)	1				
4	(*****)	PLATE ASSY,NAME (WINCH)	1				
5	(*****)	REFLECTOR (SWING ALIGNMENT MARK)	1				

**AT-110-4 42084400065 UPPER
PW1000118-00 ACCESSORIES & TOOLS**

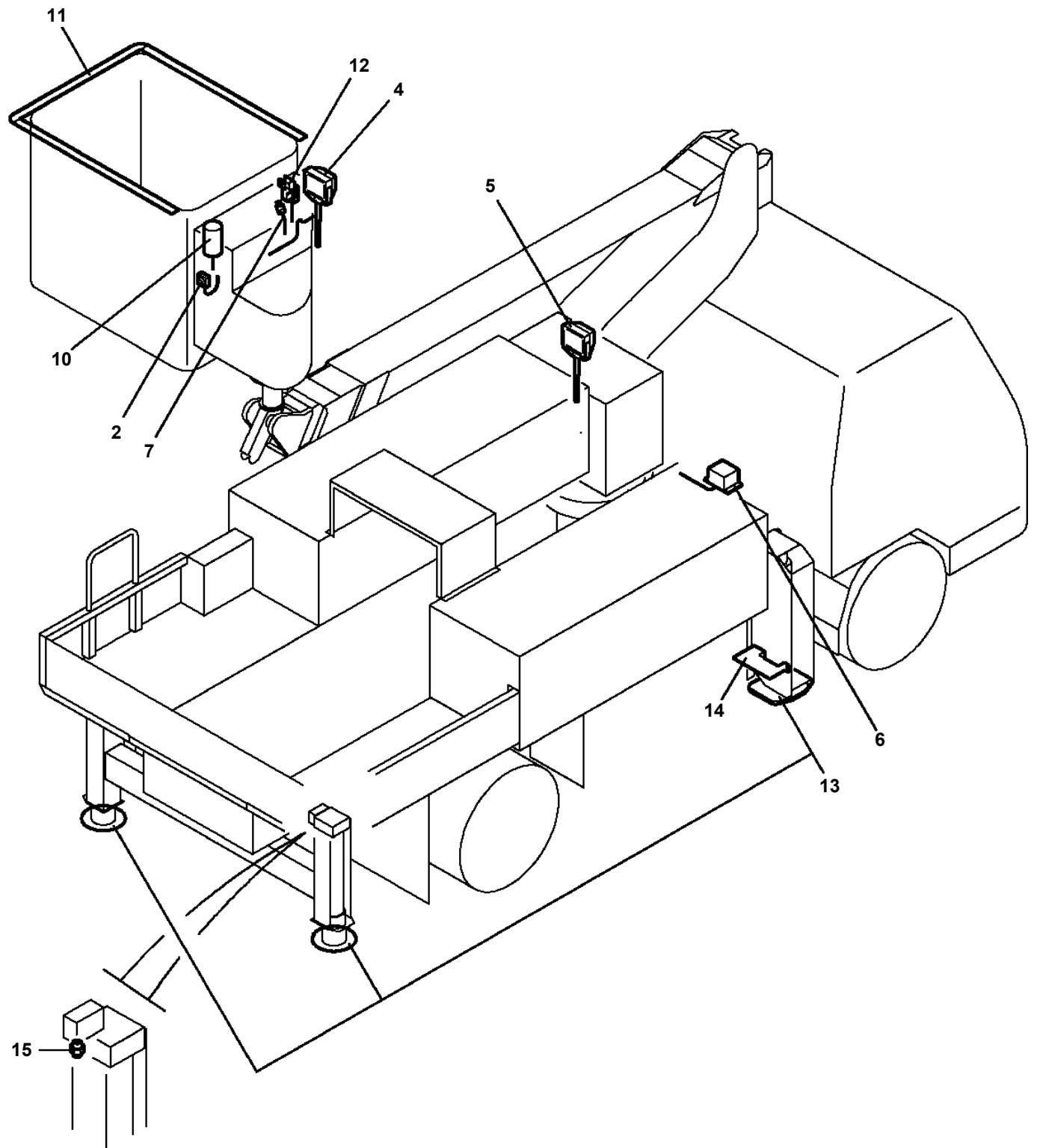
フソク プーヒン
ACCESSORIES & TOOLS

〔組立名称一覧〕より選択してください。
SEE THE CORRESPONDING "ASSEMBLY NAME" LIST.

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	ACCESSORIES	1				
2	(*****)	ACCESSORIES (KANDENKO:ISUZU,HINO)	1				

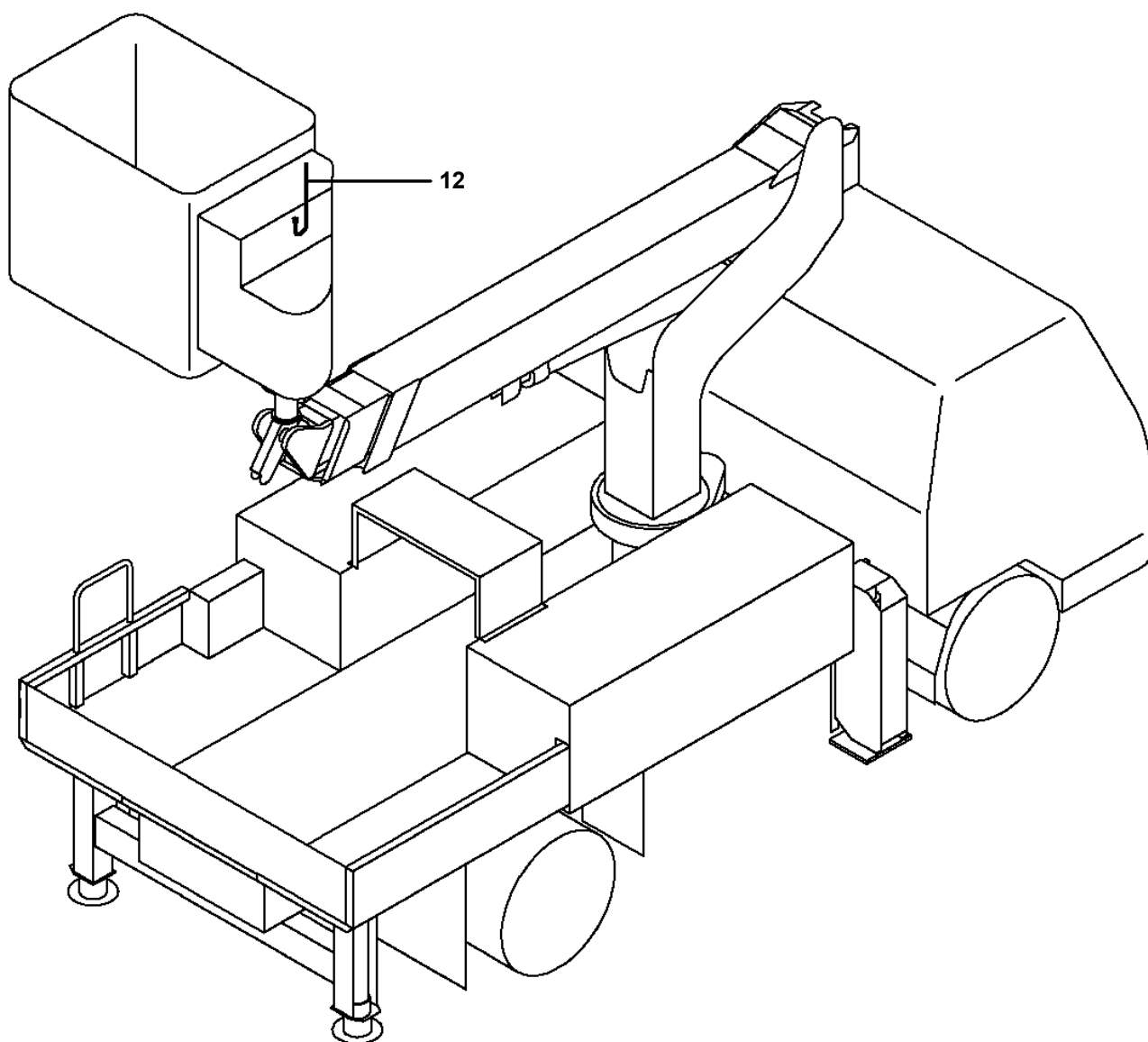
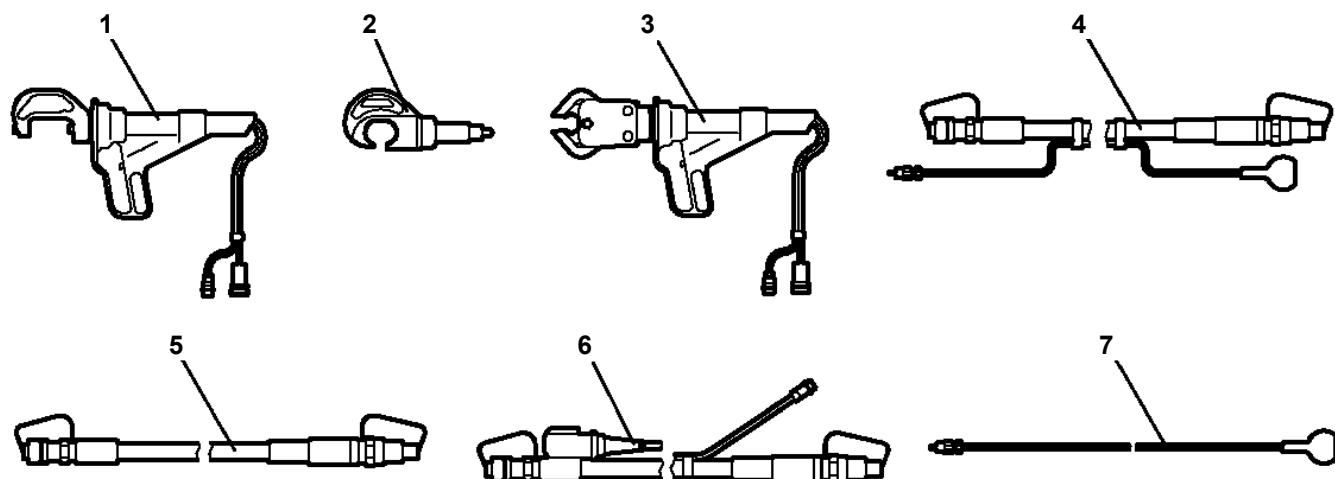
**AT-110-4 42084400065 UPPER
PY1001276-03 OPTIONS,1**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Ser
2	(*****)	POWER SUPPLY (UPPER/100V 2POLES/4WD)	1			
	(*****)	POWER SUPPLY (UPPER/100V 2POLES,2WD,PTO)	1			
	(*****)	POWER SUPPLY ASSY,ELECTRICITY (UPP./100V 2POLES/2WD,4WD)	1			
4	(*****)	LAMP (WORKING)	1			
5	(*****)	LAMP (WORKING/LOWER)	1			
6	(*****)	ELEC.ASSY (AUTOMATIC HORIZONTAL)	1			
	(*****)	ELEC.ASSY (KANDENKO/AUTOMATIC HORIZONTAL:ISUZU)	1			
	(*****)	ELEC.ASSY(AUTOMATIC HORIZONTAL: HINO,TOYOTA/KANDENKO)	1			
	(*****)	ELEC.ASSY (VIHICLE INCLINOMETER ALARM)	1			
7	(*****)	ELEC.ASSY (BUCKET:HORIZONTAL/VERTICAL)	1			
10	(*****)	BOOSTER(WINCH SPEC.:AIR/40T ,TEMPORARY SUPPORT,INCHING)	1			
	(*****)	BOOSTER(WINCH SPEC.:AIR /40TON,TEMPORARY SUPPORT,PULSE)	1			
11	(*****)	COVER (BUCKET,FOR SI)	1			
12	(*****)	SWITCH ASSY (SAFETY ROPE INTERLOCK)	1			
13	(*****)	FLOAT (JACK PAD)	1			
14	(*****)	STEP (RIGHT FRONT)	1			
15	(*****)	MODIFICATION ASSY (JACK ORIFICE CHENGE)	1			

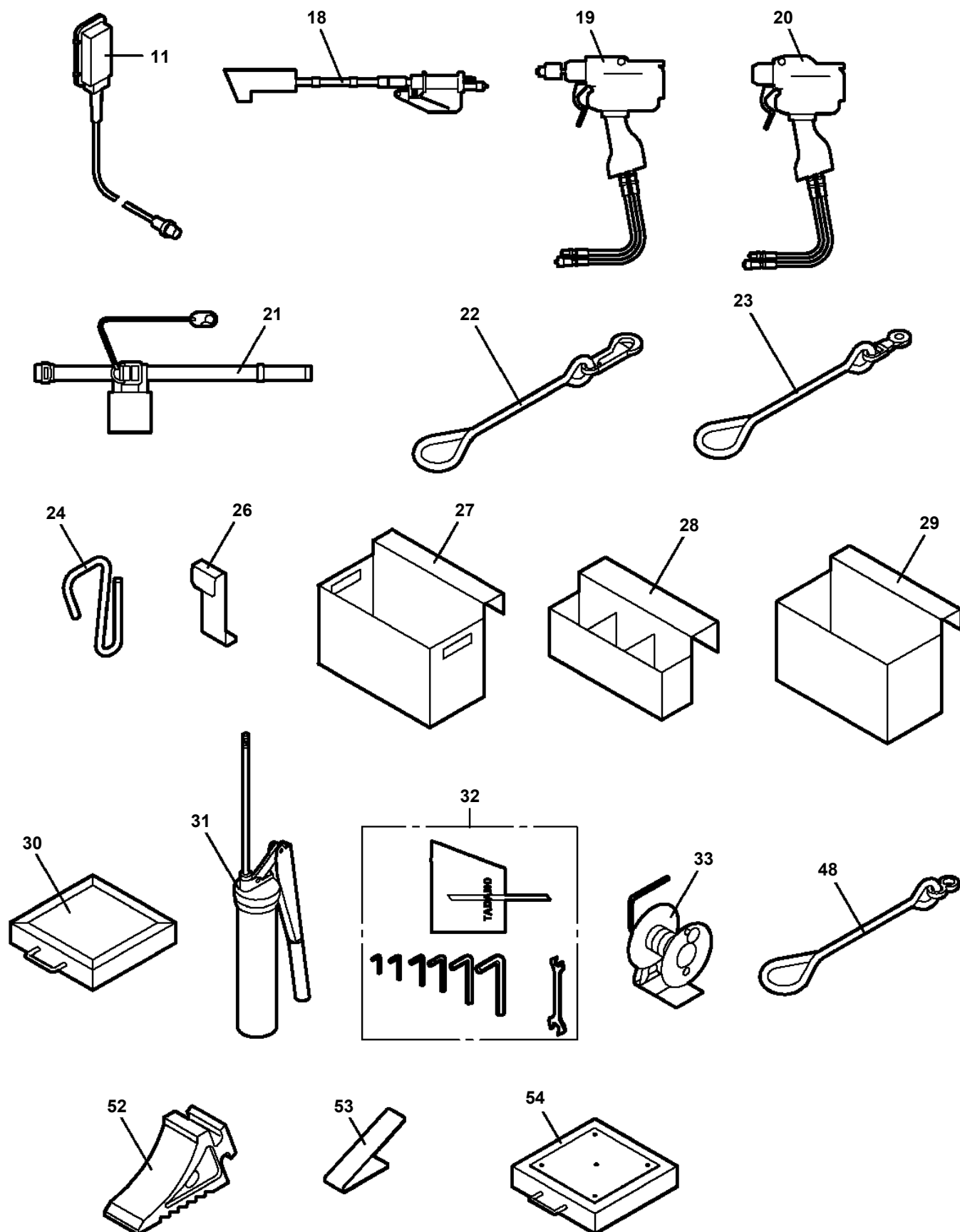
**AT-110-4 42084400065 UPPER
PY2000164-08 OPTIONS,2 (UPPER)**



適用製造番号によっては取り付けがないものもあります。

MACHINES OF SOME SERIAL NO. ARE NOT EQUIPPED WITH THESE PARTS.

**AT-110-4 42084400065 UPPER
PY2000164-08 OPTIONS,2 (UPPER)**



適用製造番号によっては取り付けがないものもあります。

MACHINES OF SOME SERIAL NO. ARE NOT EQUIPPED WITH THESE PARTS.

AT-110-4 42084400065 UPPER PY2000164-08 OPTIONS,2 (UPPER)

符号	日本語名称	英語名称	備考
1	クランプ ヘッド ASSY	CLAMP HEAD ASSY	電気式
2	クランプ ヘッド ASSY	CLAMP HEAD ASSY	ヘッド 単体
3	カッタヘッド ASSY	CUTTER HEAD ASSY	イス ミ
4	ホースASSY	HOSE ASSY	エアハ ルン付
5	ホースASSY	HOSE ASSY	
6	ホースASSY	HOSE ASSY	3m,ホース・スイッチ一体タイプ
7	ホースASSY	HOSE ASSY	エアハ ルーンのみ
11	スイッチASSY	SWITCH ASSY	電気式フ ースタリモコンスイッチ
12	クランプ ヘッド ASSY	CLAMP HEAD ASSY	三和 8ton イス ミTEP-120A1 チタンヘッド ホース3.
18	ブ ルーナASSY	PRUNER ASSY	スタンレー ホース 2m
19	ドリルASSY	DRILL ASSY	スタンレー ホース 2.5m
20	レンチ,インパ クト	WRENCH,IMPACT	スタンレー ホース 2.9m
21	ベルト,セーフティ	BELT,SAFETY	
22	ロープ ASSY	ROPE ASSY	1.5m フック付 Ø10
23	ロープ ASSY	ROPE ASSY	東京電力仕様金具0.5m
24	フック	HOOK	
26	ステップ	STEP	
27	ボックス,ツール	BOX,TOOL	ハ ケット用物入れ (FRP) 横穴開き 幅230X長さ470X深サ290
28	ボックス,ツール	BOX,TOOL	ハ ケット用物入れ (FRP) 仕切付 巾370X奥行100X高140
29	ボックス,ツール	BOX,TOOL	ハ ケット用物入れ (FRP) 幅230X長さ470X深サ290
30	ブロック,ウッド	BLOCK,WOOD	
31	ポンプ,グリース	PUMP,GREASE	
32	ツールASSY	TOOL ASSY	
33	アースASSY	EARTH ASSY	
48	ロープ ASSY	ROPE ASSY	1.0m 8字環付
52	ウェッジ	WEDGE	黄色歯止め
53	サポート	SUPPORT	7度角度計 (島商事) 取付サポート (日野・いすゞ車用)
54	ブロック,ウッド	BLOCK,WOOD	ゴム貼リ木製盤木

適用製造番号によっては取り付けがないものもあります。

MACHINES OF SOME SERIAL NO. ARE NOT EQUIPPED WITH THESE PARTS.

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	42470590000	CLAMP HEAD (O.D.K 7.5TON 3M)	1			
	42472640000	CLAMP HEAD (IZUMI 8TON 3.5M ELECTRIC)	1			
	42470020000	CLAMP HEAD (IZUMI 8TON,2.5M)	1			
	42473090000	CLAMP HEAD (IZUMI 7.5TON 3M ELECTRIC)	1			
	42473850000	CLAMP HEAD (IZUMI 8TO,3.5M)	1			
	42470180000	CLAMP HEAD (IZUMI 12TON 2.5M)	1			
	42470230000	CLAMP HEAD (IZUMI 12TON 3.5M)	1			
	42972380000	CLAMP HEAD ASSY (YONDENKO/SAFETY HOSE)	1			HK
2	42471070000	CLAMP HEAD (O.D.K 10TON ELECTRIC)	1			
	42470365000	CLAMP HEAD (SANWA,12TON,TITANIUM)	1			
	(*****)	CLAMP HEAD (SANWA,12TON)	1			
3	42470530000	CUTTER HEAD (IZUMI 6.4TON AIR)	1			
	42473190000	CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRICSANWA)	1			
	42470030000	CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRIC)	1			
	42972390000	CUTTER HEAD ASSY (YONDENKO/SAFETY HOSE)	1			HK
4	42470363000	HOSE,BOOSTER (WITH AIR BALLOON,5M)	1			
	42470364000	HOSE,BOOSTER (WITH AIR BALLOON,8M)	1			
	42471800000	HOSE,BOOSTER (WITH AIR BALLOON,2M)	1			
	(*****)	HOSE,BOOSTER (WITH AIR BALLOON)	1			
5	42471080000	HOSE,BOOSTER (MAIL-FEMALE,3M)	1			
	42472480000	HOSE,BOOSTER (FEMALE-FEMALE,3M)	1			
	42471084000	HOSE,BOOSTER (MALE-FEMALE,8M)	1			
	42472130000	HOSE,BOOSTER (FEMALE-FEMALE,5M)	1			
	42471085000	HOSE,BOOSTER (MALE-FEMALE,5M)	1			
6	(*****)	HOSE,BOOSTER (3M)	1			
7	42506280000	HOSE,BOOSTER (LARGE,AIR BALLOON ONLY)	1			
	42471561000	HOSE,BOOSTER (SMALL,WITH AIR BALLOON)	1			
11	42470985000	SWITCH BOX (ELECTRIC BOOSTER, 5M,NANABOSI,SINKOU DENKI)	1			
	42470984000	SWITCH BOX (ELECTRIC BOOSTER, 8M,NANABOSI,SINKOU DENKI)	1			
	42470983000	SWITCH BOX (ELECTRIC BOOSTER, 3M,NANABOSI,SINKOU DENKI)	1			
	42470980000	SWITCH BOX (FOR BOOSTER)	1			
	42509160000	SWITCH ASSY (ELEC.BOOSTER, REMOTE:3M,NANABOSI,KASUGA)	1			
	42509170000	SWITCH ASSY (ELEC.BOOSTER, REMOTE:5M,NANABOSI,KASUGA)	1			
	42509150000	SWITCH ASSY (ELEC.BOOSTER, REMOTE:2M,NANABOSI,KASUGA)	1			
12	(*****)	SWITCH INSTALLATION	1			
18	(*****)	PRUNER ASSY	1			
19	42471270000	DRIL,HYDRAULIC	1			
20	(*****)	WRENCH,IMPACT (HYDRAULIC)	1			
21	42460021000	BELT,SAFETY	1			
	42461162000	FALL ARREST SYSTEM (TB-LSA-550/FUJII-DENKO)	1			HK
22	42470050000	ROPE (SAFETY,1.5M,WITH HOOK)	1			
23	42472670000	ROPE (SAFETY,WHITE)	1			
24	42472650000	HANGER (FOR BUCKET)	1			
	42474540000	HANGER (FOR BUCKET,FRP)	1			
26	42474030000	STEP,BUCKET (GRAY,FOR BUCKET INNER)	1			
	42473340000	STEP,BUCKET	1			
27	42503180000	BOX,TOOL (FOR BUCKET,FRP)	1			
28	42472530000	BOX,TOOL (FOR BUCKET)	1			
29	42472990000	BOX,TOOL (FOR BUCKET)	1			
30	(*****)	WOOD BLOCK (OPTION)	4			
31	(*****)	PUMP,GREASE (400CC)	1			
32	42473931000	TOOLS	1			
33	(*****)	EARTH ASSY	1			
48	42508690000	ROPE ASSY (YELLOW)	1			
52	42461681000	WEDGE (YELLOW)	1			HK
53	42973990100	SUPPORT (7 DEGREES ANGLE METER MOUNTING)	1			
54	42974561000	BLOCK,WOOD	1			HK
55	42516080000	MAT	1			HK

AT-110-4 42084400065 UPPER

PB1130208-02 TANK,OIL
PB1300485-01 JOINT,ROTARY
PB1320319-00 VALVE,MANUAL CONTROL
PB1320538-01 VALVE,MANUAL CONTROL
PB1380315-01 POWER SUPPLY (UPPER/100V 2POLES,2WD,PTO)
PB1380338-01 POWER SUPPLY (UPPER/100V 2POLES/4WD)
PB1400440-00 PIPING,UPPER (1)
PB1400441-00 PIPING,UPPER (2)
PB5140005-00 BLOCK,WOOD
PB5260023-00 BOX ASSY
PC1011275-00 OUTRIGGER (MOUNT)
PC1011423-01 OUTRIGGER
PC1011601-01 OUTRIGGER
PC1030396-00 CYLINDER,JACK
PC1030410-01 CYLINDER,JACK
PC1070007-00 FLOAT (JACK PAD)
PC1200596-00 PIPING,OUTRIGGER
PC1200650-00 PIPING,OUTRIGGER
PC5250001-00 CLAMP HEAD ASSY (YONDENKO/SAFETY HOSE)
PC5570093-01 COVER ASSY
PC5570096-00 COVER ASSY (BUCKET/CLOTH:WHITE)
PC5640001-00 CUTTER HEAD ASSY (YONDENKO/SAFETY HOSE)
PD1010153-00 REDUCER,SWING SPEED (MOUNT)
PD1010172-00 REDUCER,SWING SPEED
PE1010495-00 CYLINDER,ELEVATING
PE1050120-02 CYLINDER,LEVELING (UPPER)
PE1050121-00 CYLINDER,LEVELING (LOWER)
PE5010004-01 EARTH ASSY
PF1010168-01 WINCH
PF1010392-01 WINCH
PF1050508-00 HOOK (1-PART LINE/TSK)
PF1200352-03 PIPING,WINCH
PF1350058-01 WINCH,JIB (SUPPORT)
PF1350155-00 WINCH,JIB (FRP)
PF1350158-00 WINCH,JIB
PF1400249-00 MOUNT,WINCH (WITHOUT JIB STOWING)
PF5190001-00 FALL ARREST SYSTEM (TB-LSA-550/FUJII-DENKO)
PG1010756-06 BOOM
PG1050454-01 CYLINDER,TELESCOPING
PG1120224-00 DETECTOR,BOOM LENGTH
PG1220179-01 PIPING,BOOM
PH1480045-00 MOTION CONTROLLER (AMC)
PH5030108-00 HARNESS
PH5030430-00 HARNESS
PH5030759-00 HARNESS
PH5030976-00 HARNESS
PH5030996-00 HARNESS
PH5031006-00 HARNESS
PH5031087-00 HARNESS
PH5031262-00 HARNESS
PH5031267-00 HARNESS
PH5031268-00 HARNESS
PH5031269-00 HARNESS
PH5031270-00 HARNESS
PH5031327-00 HARNESS (L=3400)
PH5031333-00 HARNESS
PH5031640-00 HARNESS
PH5031648-00 HARNESS
PH5032158-00 HARNESS
PH5032178-00 HARNESS
PH5032626-00 HARNESS
PH5032631-00 HARNESS
PH5032637-00 HARNESS
PH5034164-00 HARNESS

AT-110-4 42084400065 UPPER

PI1010074-00 MOTOR,HYDRAULIC (SWING)
PI1050002-00 RESERVOIR,OIL
PI1100078-00 VALVE,RELIEF
PI1100132-01 VALVE,RELIEF
PI1120237-01 VALVE,SOLENOID
PI1120240-02 VALVE,SOLENOID
PI1120242-01 VALVE,SOLENOID
PI1140133-01 VALVE,CHECK
PI1140153-00 VALVE,CHECK
PI1140227-00 VALVE,CHECK
PI1240047-00 VALVE
PI1250098-00 VALVE,COUNTERBALANCE
PJ3010047-00 BUCKET (INNER CASE,OPTION)
PJ3010199-00 BUCKET (WHITE/WITHOUT BOSS)
PJ3010214-02 BUCKET (FRAME)
PJ3010216-00 BUCKET (INNER CASE)
PJ3010217-00 BUCKET (SI,WHITE/WITH INNER)
PJ3010377-00 BUCKET (WIDE-FLOOR,WITHOUT BOSS/WHITE)
PJ3010378-00 BUCKET (SI,WITH INNER/WHITE)
PK1011285-00 FRAME
PK1011446-00 FRAME
PK1100470-01 SWING FRAME
PK1200457-00 COVER,SWING FRAME
PK1330104-00 COVER (BUCKET,FOR SI)
PK1330141-00 COVER (WHITE)
PK1330144-00 COVER (WHITE)
PK1330145-00 COVER (WINCH)
PK1330154-02 COVER (FOR BUCKET,SI /WHITE)
PK1330275-01 COVER (FOR WINCH/WHITE)
PK1330276-00 COVER (BUCKET/CLOTH:WHITE)
PK1330340-00 COVER
PK1330425-00 COVER (BOOM)
PL1011118-02 OPE.ASSY,CONT.VALVE
PL1011206-01 OPE.ASSY,CONT.VALVE (2-BLOCK VALVE)
PL1020056-02 LEVER,CONTROL
PL1250052-00 VALVE,CONTROL
PL1250053-00 VALVE,CONTROL
PL1920071-03 OPE.ASSY (BUCKET/1-LEVER,3-OPE.)
PM5150164-00 MODIFICATION ASSY (JACK ORIFICE CHENGE)
PM5230001-01 MOTOR,OIL
PN1012497-00 ELEC.ASSY (WINCH)
PN1013987-00 ELEC.ASSY (AUTOMATIC HORIZONTAL)
PN1014284-00 ELEC.ASSY (VIHICLE INCLINOMETER ALARM)
PN1014335-04 ELEC.ASSY (LOWER CONTROLS)
PN1014440-00 ELEC.ASSY (EMERGENCY SW FUNCTION LIMIT CIRCUIT)
PN1014510-03 ELEC.ASSY (KANDENKO/AUTOMATIC HORIZONTAL:ISUZU)
PN1014511-03 ELEC.ASSY(AUTOMATIC HORIZONTAL: HINO,TOYOTA/KANDENKO)
PN1014546-02 ELEC.ASSY (FRAME)
PN1014593-01 ELEC.ASSY (BUCKET)
PN1014594-00 ELEC.ASSY (SWING FRAME)
PN1014595-01 ELEC.ASSY (BOOM)
PN1014805-01 ELEC.ASSY (BUCKET:HORIZONTAL/VERTICAL)
PN1060284-04 SWITCH PANEL
PN1080343-01 LAMP (WORKING/LOWER)
PN1110449-03 RELAY ASSY
PN1110550-00 RELAY ASSY
PN1140134-00 SWITCH ASSY (THERMO)
PN1140153-00 SWITCH ASSY (WITH HARNESS,3 SWITCH)
PN1140164-00 SWITCH ASSY (WITH HARNESS,3 SW)
PN1140167-00 SWITCH ASSY (WITH HARNESS,5 SW)
PN1140175-00 SWITCH ASSY (WITH HARNESS,3 SW)
PN1140185-01 SWITCH ASSY (SAFETY ROPE INTERLOCK)
PN1140206-00 SWITCH ASSY (WITH HARNESS,3 SW)
PN1210155-01 TRANSMITTER,SIGNAL

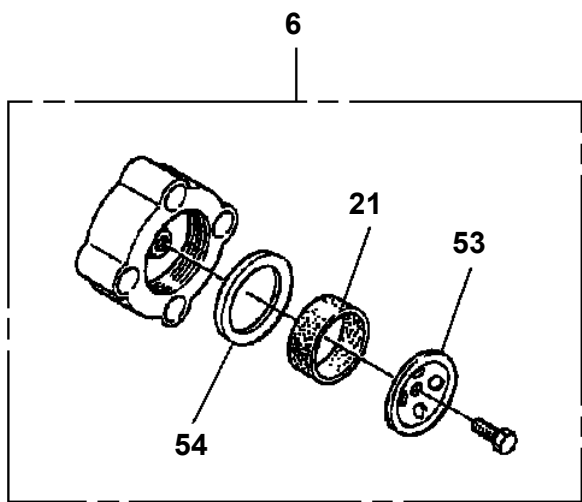
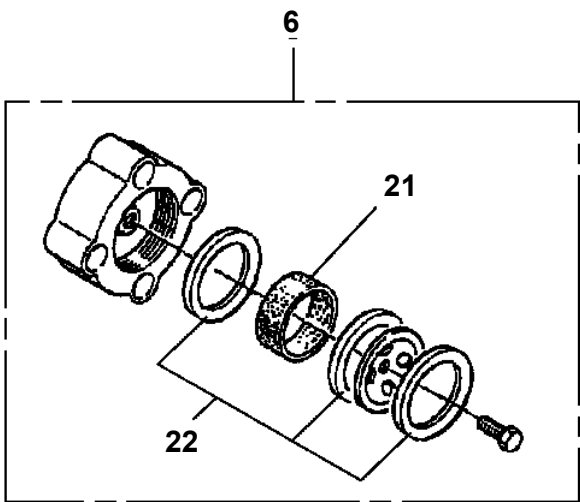
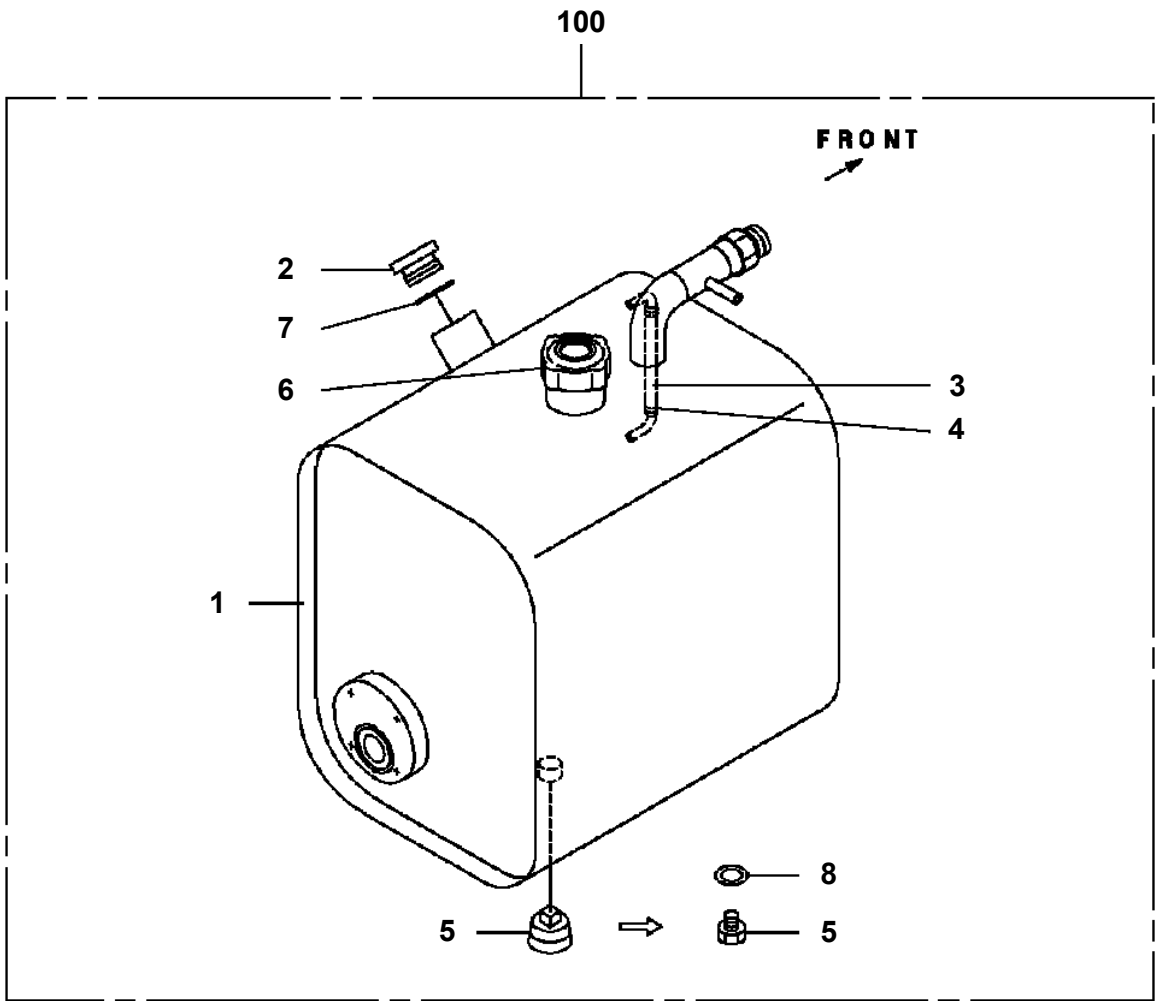
AT-110-4 42084400065 UPPER

PN1300002-00 BOX
PN1300009-00 BOX
PN1350032-02 REEL,CORD
PN1450094-00 HARNESS
PN1450120-00 HARNESS
PN1450143-00 HARNESS
PO1013121-01 PLATE ASSY,NAME (HYDRAULIC OIL)
PO1013171-02 PLATE ASSY,NAME (WINCH)
PO1013179-01 PLATE ASSY,NAME (BOOSTER,POWER SUPPLY)
PO1014634-01 PLATE ASSY,NAME (OIL/COLD DISTRICT)
PO1014717-02 PLATE ASSY,NAME (VEHICLE)
PO1015241-01 PLATE ASSY,NAME (SPECIFICATION)
PP5340001-01 POWER SUPPLY ASSY,ELECTRICITY(LOWER/W/ CABLE 2POLES,B,L
PP5340003-00 POWER SUPPLY ASSY,ELECTRICITY (UPP./100V 2POLES/2WD,4WD
PP5340004-00 POWER SUPPLY ASSY,ELECTRICITY (BUCKET)
PP5390001-00 PRUNER ASSY
PP5450004-00 PUMP,GREASE (400CC)
PR5160002-00 ROPE ASSY (YELLOW)
PS5150001-00 SHACKLE
PS5530084-02 SWITCH ASSY
PS5530090-01 SWITCH ASSY (WITH HARNESS,3 SW)
PS5530117-00 SWITCH ASSY (ELEC.BOOSTER, REMOTE:2M,NANABOSI,KASUGA)
PS5530288-00 SWITCH ASSY (ELEC.BOOSTER, REMOTE:3M,NANABOSI,KASUGA)
PS5530289-00 SWITCH ASSY (ELEC.BOOSTER, REMOTE:5M,NANABOSI,KASUGA)
PS5530399-00 SWITCH ASSY
PS5550005-00 SUPPORT (7 DEGREES ANGLE METER MOUNTING)
PV1020305-02 VALVE,REMOTE CONTROL
PV1030001-00 SWITCH BOX (FOR BOOSTER)
PV1030109-00 SWITCH BOX (ELECTRIC BOOSTER, 3M,NANABOSI,SINKOU DENKI)
PV1030110-00 SWITCH BOX (ELECTRIC BOOSTER, 5M,NANABOSI,SINKOU DENKI)
PV1030111-00 SWITCH BOX (ELECTRIC BOOSTER, 8M,NANABOSI,SINKOU DENKI)
PV5010005-00 VALVE ASSY (JACK CONTROL)
PV5070007-00 VALVE ASSY,COUNTERBALANCE
PV5240005-01 VALVE ASSY,SOLENOID
PW1010251-00 ACCESSORIES (MAT/FOR SI BUCKET)
PW1010309-00 ACCESSORIES (MAT)
PW1010316-01 ACCESSORIES
PW1010477-01 ACCESSORIES (KANDENKO:ISUZU,HINO)
PW1030049-01 TOOLS
PW1050018-01 WEDGE (STOPPER FOR TIRE/JUSTIN)
PW5110002-00 WEDGE (STOPPER FOR TIRE/WAZUMI)
PW5110003-00 WEDGE (STOPPER FOR TIRE/NAKAMURA KIKI)
PW5110005-00 WEDGE (YELLOW)
PX1100281-01 TANK SUPPORT
PX1120622-01 BOOM REST
PX1260289-00 STEP (RIGHT FRONT)
PX1270056-00 WOOD BLOCK (OPTION)
PX1360127-00 REFLECTOR (SWING ALIGNMENT MARK)
PY1050000-00 CLAMP HEAD (IZUMI 12TON 2.5M)
PY1050001-01 CLAMP HEAD (IZUMI 8TON,2.5M)
PY1050002-00 CLAMP HEAD (IZUMI 12TON 3.5M)
PY1050004-00 CLAMP HEAD (O.D.K 7.5TON 3M)
PY1050005-00 CLAMP HEAD (O.D.K 10TON ELECTRIC)
PY1050006-00 CLAMP HEAD (IZUMI 7.5TON 3M ELECTRIC)
PY1050007-00 CLAMP HEAD (SANWA,12TON)
PY1050008-01 CLAMP HEAD (IZUMI 8TON 3.5M ELECTRIC)
PY1050009-01 CLAMP HEAD (IZUMI 8TO,3.5M)
PY1050012-00 CLAMP HEAD (SANWA,12TON,TITANIUM)
PY1060000-01 CUTTER HEAD (IZUMI 6.4TON AIR)
PY1060001-00 CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRIC)
PY1060004-01 CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRICSANWA)
PY1070000-00 ROPE (SAFETY,YELLOW:TD-TYPE)
PY1070001-00 ROPE (SAFETY,1.5M,WITH HOOK)
PY1070003-00 ROPE (SAFETY,WHITE)

AT-110-4 42084400065 UPPER

PY1090001-00 BELT,SAFETY
PY1130037-00 INTERLOCK
PY1160201-00 BOOSTER (40TON/WITH TEMPORARY SUPPORT)
PY1160238-00 BOOSTER(WINCH SPEC.:AIR /40TON,TEMPORARY SUPPORT,PULSE)
PY1160239-00 BOOSTER(WINCH SPEC.:AIR/40T ,TEMPORARY SUPPORT,INCHING)
PY1170035-00 BOOSTER
PY1180281-01 LAMP (WORKING)
PY1210129-02 PIPING,OUTLET (LOWER)
PY1250022-01 SWITCH INSTALLATION (AIR TYPE OPERATIONSW)
PY1250024-01 SWITCH INSTALLATION
PY1590000-02 HOSE,BOOSTER (WITH AIR BALLOON)
PY1590001-01 HOSE,BOOSTER (FEMALE-FEMALE,3M)
PY1590002-02 HOSE,BOOSTER (MAIL-FEMALE,3M)
PY1590003-01 HOSE,BOOSTER (3M)
PY1590005-01 HOSE,BOOSTER (SMALL,WITH AIR BALLOON)
PY1590006-00 HOSE,BOOSTER (LARGE,AIR BALLOON ONLY)
PY1590007-00 HOSE,BOOSTER (FEMALE-FEMALE,5M)
PY1590008-00 HOSE,BOOSTER (MALE-FEMALE,5M)
PY1590009-00 HOSE,BOOSTER (MALE-FEMALE,8M)
PY1590010-00 HOSE,BOOSTER (WITH AIR BALLOON,2M)
PY1590012-00 HOSE,BOOSTER (WITH AIR BALLOON,5M)
PY1590013-00 HOSE,BOOSTER (WITH AIR BALLOON,8M)
PY1640000-01 DRIL,HYDRAULIC
PY1680000-02 WRENCH,IMPACT (HYDRAULIC)
PY1760001-00 STEP,BUCKET
PY1760003-00 STEP,BUCKET (GRAY,FOR BUCKET INNER)
PY1790001-00 HANGER (FOR BUCKET)
PY1790004-01 HANGER (FOR BUCKET,FRP)
PY1930004-00 BLOCK,RUBBER (WAZUMI)
PY1930005-00 BLOCK,RUBBER (NAKAMURA)
PY2120000-00 BOX,TOOL (FOR BUCKET)
PY2120001-00 BOX,TOOL (FOR BUCKET)
PY2120005-00 BOX,TOOL (FOR BUCKET,FRP)
PY2350004-01 SWITCH,BOOSTER
PZ0000000-00 MAT

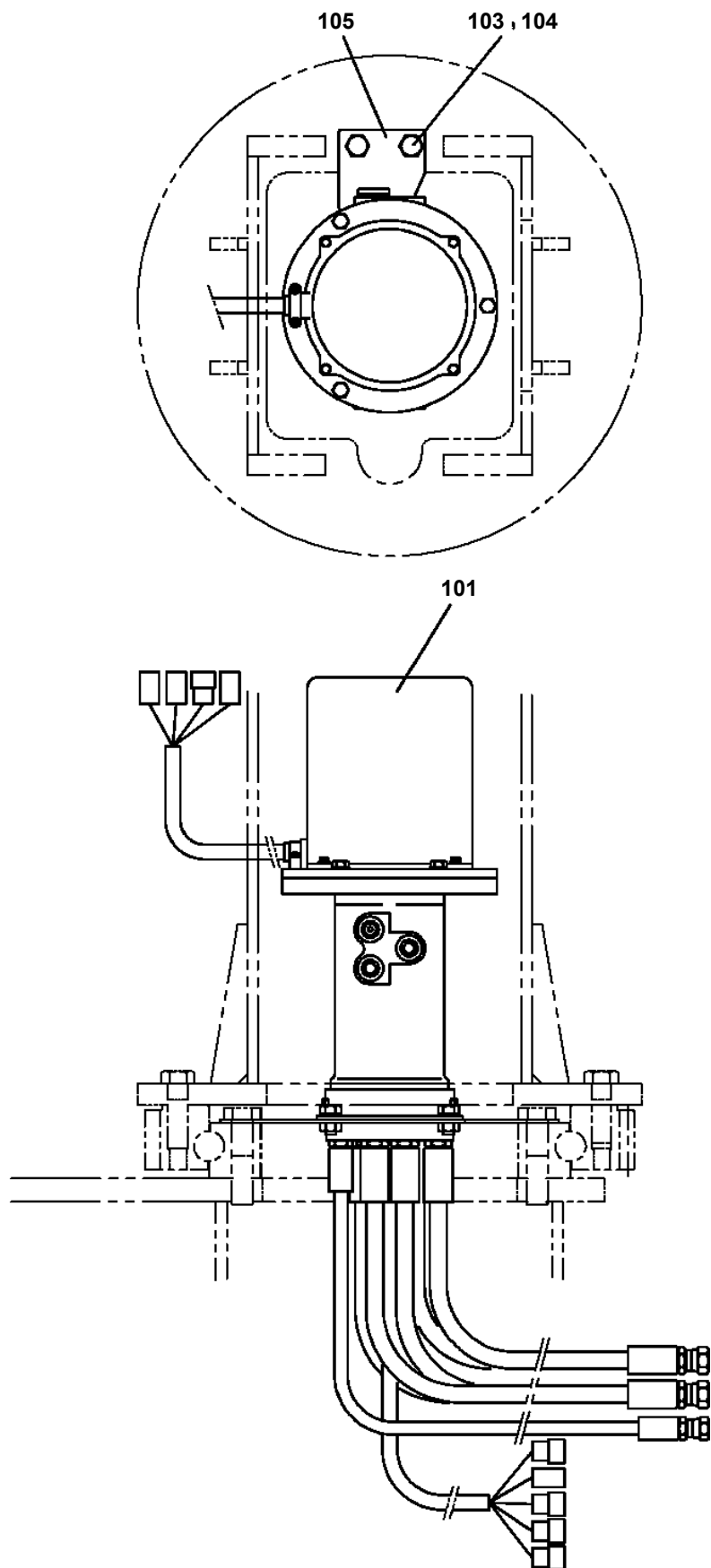
AT-110-4 42084400065 UPPER
PB1130208-02 TANK,OIL



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36102500100	TANK	1					
2	36102120010	CAP	1					
3	37002516440	HOSE	1		L=140			
4	91803880040	CLIP	2		D=10-12.2			
5	36102790010	PLUG	1					
6	53156005000	BREATHER ASSY (OB-10T)	1					
7	91001104800	O-RING	1		1A P48			
8	90303392001	WASHER	1		M20			
21	53156005011	ELEMENT	1					
53	53156005030	PLATE (WITH PACKING)	1					
54	53156005040	PACKING	1					
100	36102500000	TANK,OIL	1					

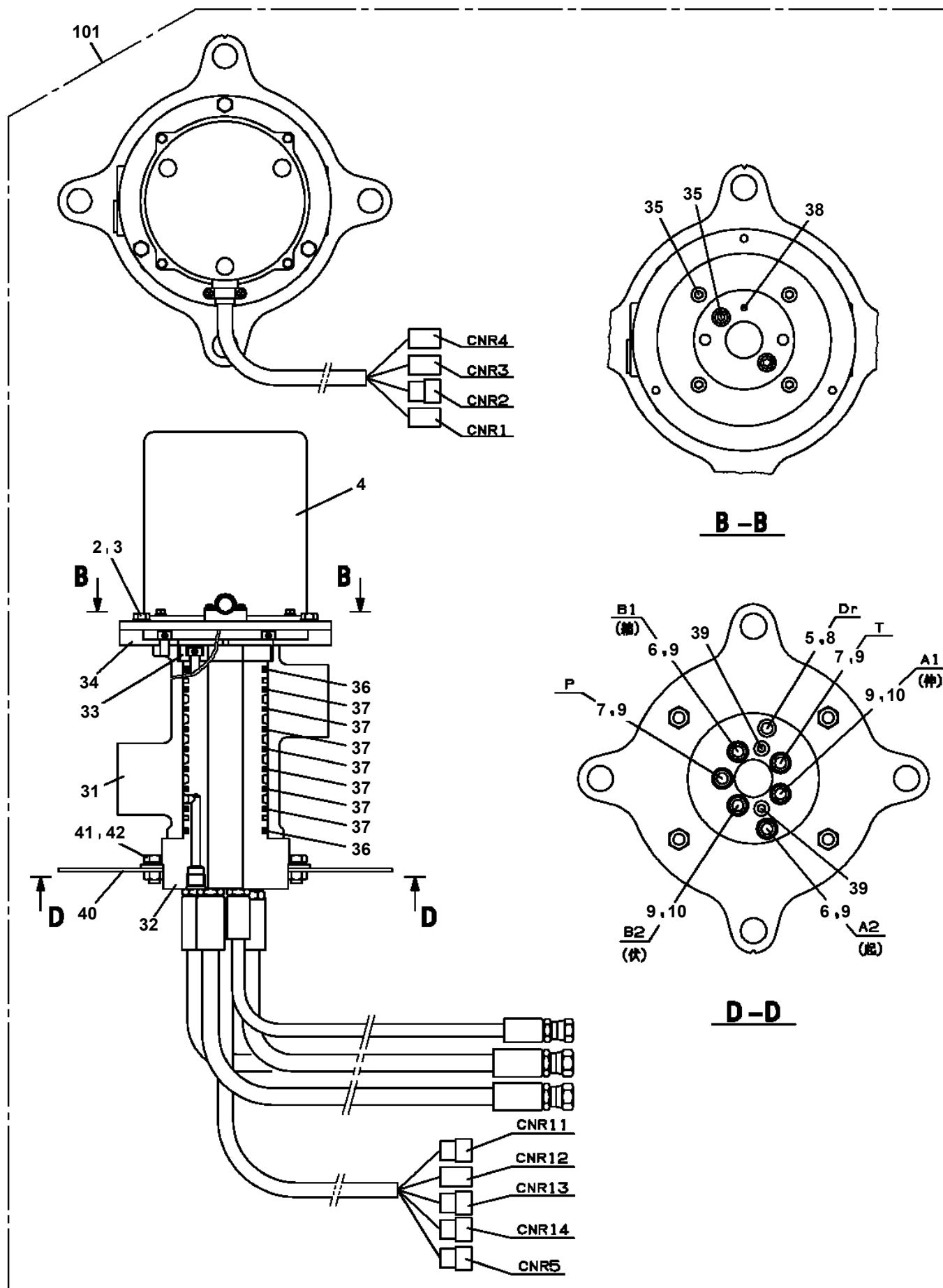
AT-110-4 42084400065 UPPER
PB1300485-01 JOINT,ROTARY



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ILLUSTRATED BREAKDOWN NO. 101

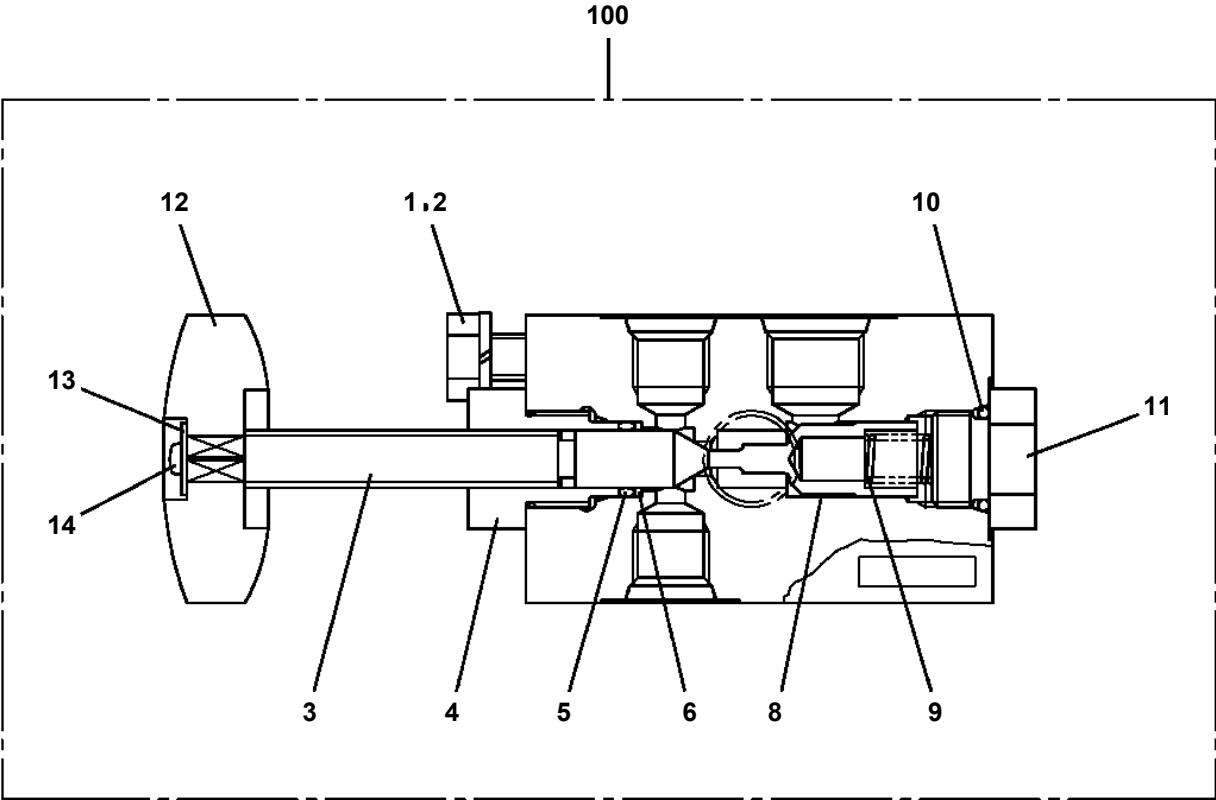
AT-110-4 42084400065 UPPER
PB1300485-01 JOINT,ROTARY



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
2	90101208025	BOLT	3		M8X25			
3	90302040801	WASHER,SPRING	3		8			
4	42442803000	BRUSH ASSY	1					
5	37002485340	HOSE (L=940)	1					
6	37002461470	HOSE	2		L=1150			
7	37002444650	HOSE	2		L=950			
8	91002801100	O-RING	1		1B P11			
9	91002801400	O-RING	8		1B P14			
10	37002444660	HOSE	2		L=1230			
31	42442812100	BODY	1					
32	42443062200	CORE	1					
33	42441672100	PLATE	1					
34	42630461400	FLANGE	1					
35	90172108016	BOLT,HEXAGON SOCKET	6		M8X16			
36	91531208000	PACKING	2					
37	91100308000	RING,SEAL	7					
38	80720105020	PIN,SPRING	1		5X20			
39	80316090040	PLUG SOCKET	2		R1/4			
40	42442402400	SUPPORT	1					
41	90171110020	BOLT	4		M10X20			
42	90302041001	WASHER,SPRING	4		10			
101	42443351000	JOINT,ROTARY	1					
103	90171112028	BOLT	2		M12X28			
104	90302041201	WASHER,SPRING	2		12			
105	42442800100	PLATE	1					

AT-110-4 42084400065 UPPER
PB1320319-00 VALVE,MANUAL CONTROL

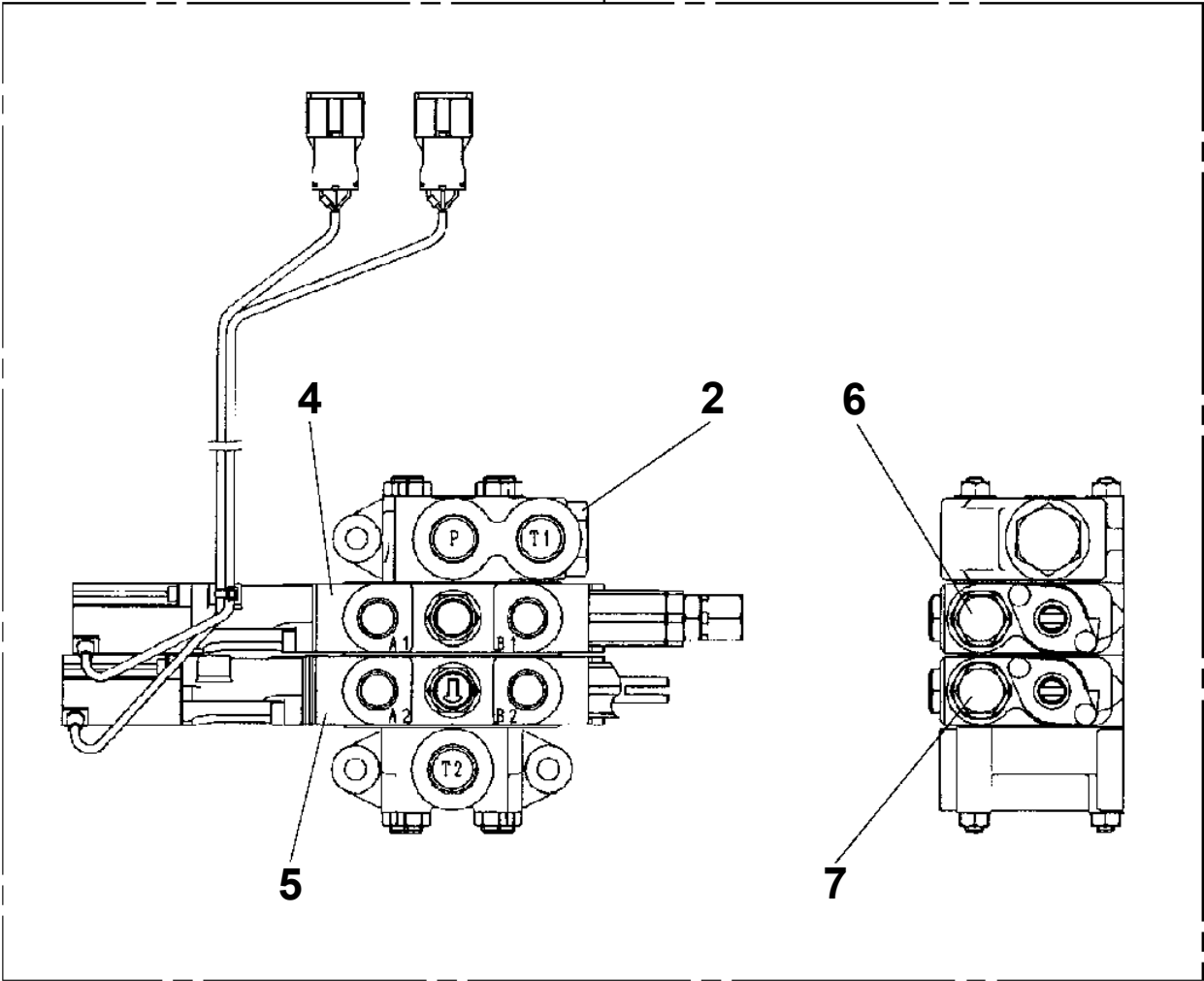


AT-110-4 42084400065 UPPER

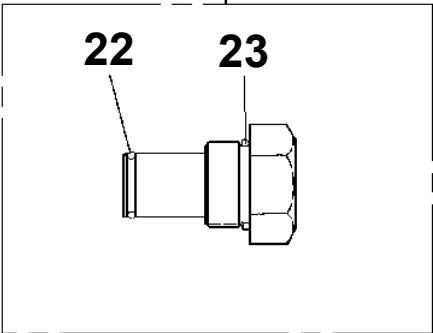
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	90101208016	BOLT	2		M8X16			
2	90302040801	WASHER,SPRING	2		8			
3	36630910060	NEEDLE	1					
4	36630910030	HOLDER	1					
5	91002801000	O-RING	1		1B P10			
6	91410001000	RING,BACKUP	1		P10			
8	36630910050	POPPET	1					
9	52255101000	SPRING	1					
10	91002801400	O-RING	1		1B P14			
11	36620030050	PLUG	1					
12	82400000350	KNOB	1					
13	37000508510	PLATE	1					
14	80172303006	SCREW,MACHINE	1		M3X6			
100	36636340000	VALVE,MANUAL CONTROL	1					

AT-110-4 42084400065 UPPER
PB1320538-01 VALVE,MANUAL CONTROL

200

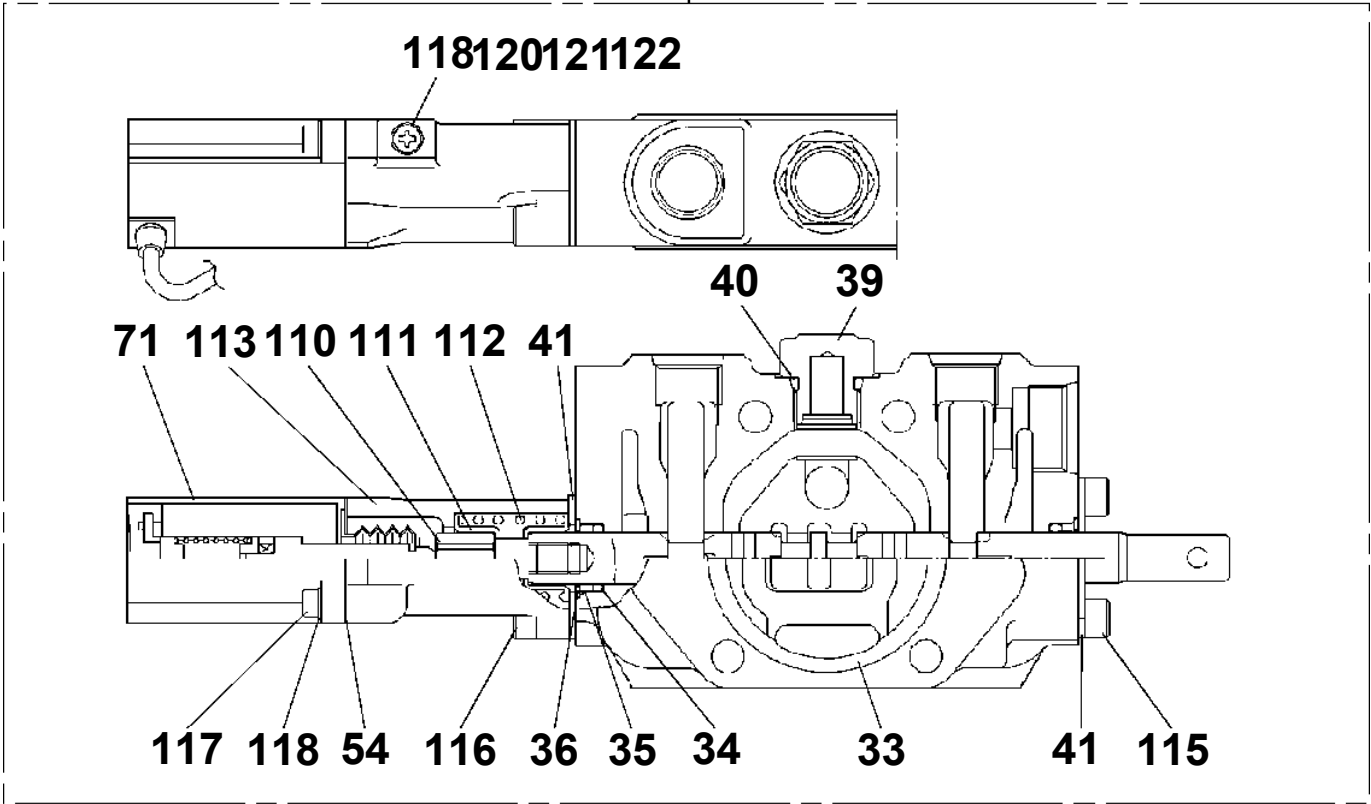


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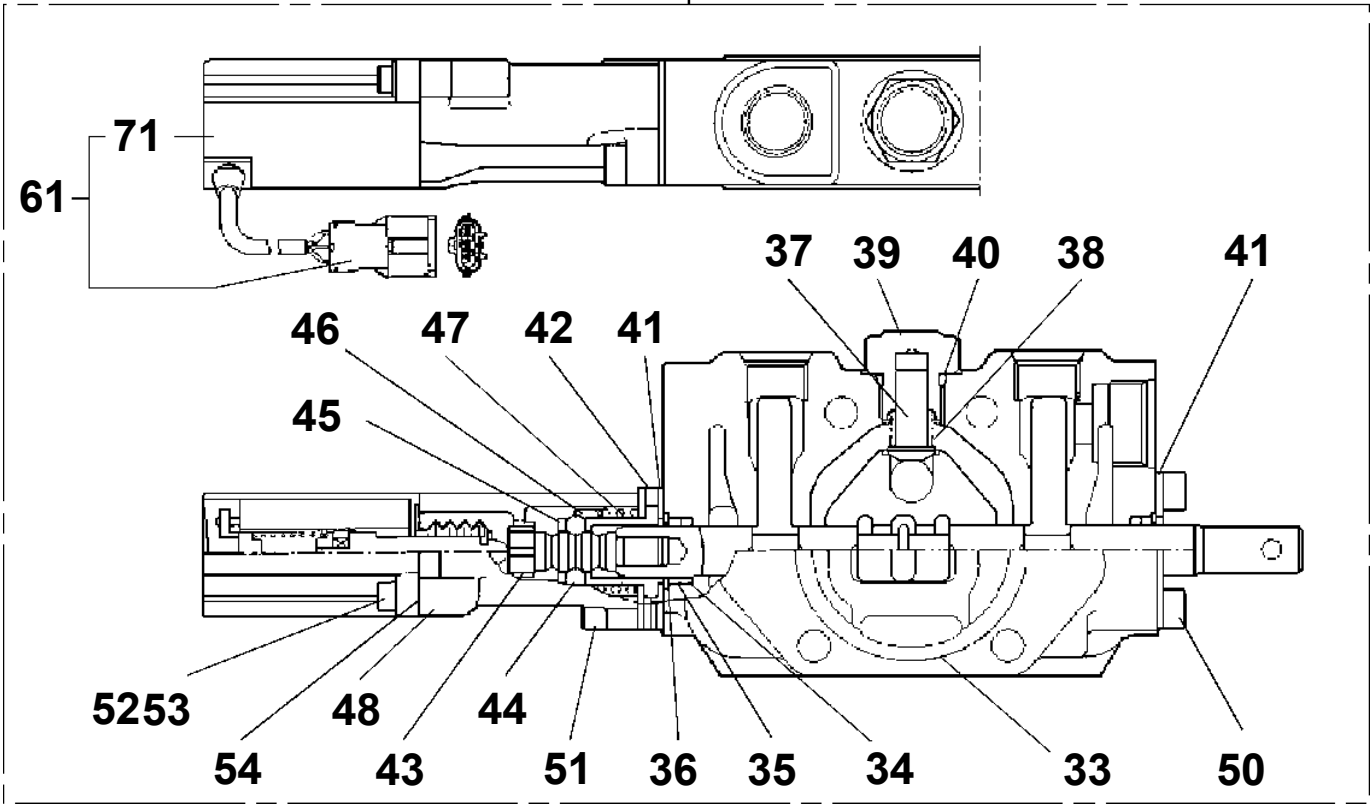


AT-110-4 42084400065 UPPER
PB1320538-01 VALVE,MANUAL CONTROL

4

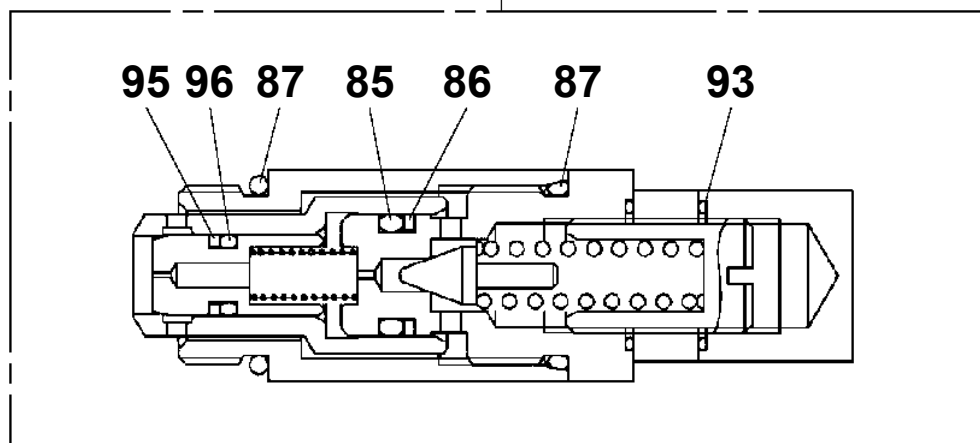


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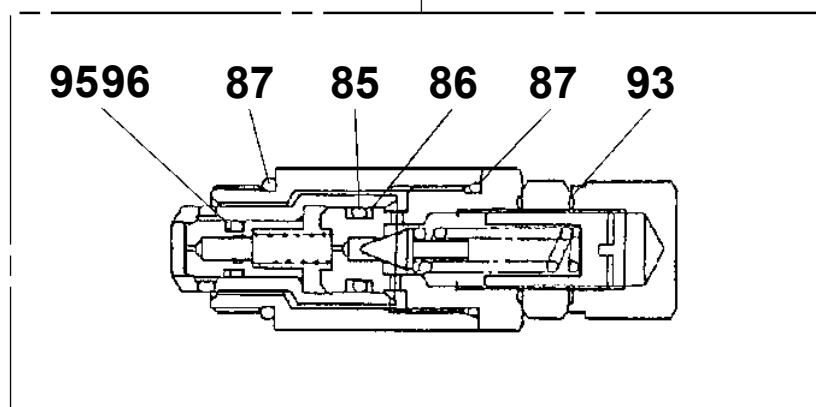


**AT-110-4 42084400065 UPPER
PB1320538-01 VALVE,MANUAL CONTROL**

6



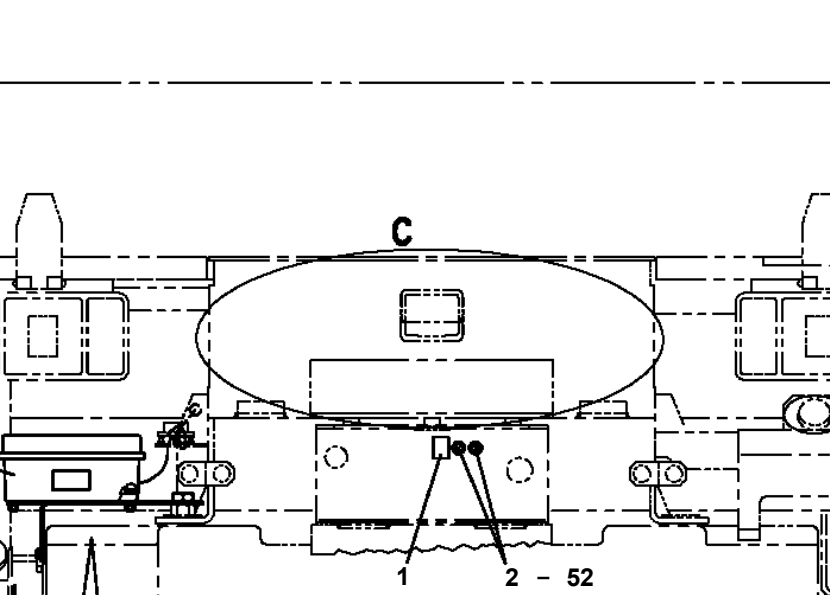
7



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
2	36634515010	PLUG ASSY	1				
4	36637625010	VALVE,CONTROL	1				
5	36636435050	VALVE,CONTROL (ATTACHMENT)	1				
6	36637625020	VALVE,RELIEF	1				
7	36634365090	VALVE,RELIEF	1				
22	91000501500	O-RING	1		AS568-015		
23	91002802200	O-RING	1		1B P22		
33	91002905500	O-RING	2		1B G55		
34	36643175030	O-RING	4		P13		
35	36634365190	WIPER,DUST	4				
36	36634365200	RETAINER (SEAL)	4				
37	36636435060	VALVE,CHECK	1				
38	36635555080	SPRING	1				
39	36635045040	RETAINER (VALVE)	2				
40	91002801400	O-RING	2		1B P14		
41	12435101180	RETAINER (SEAL)	5				
42	13115102010	RETAINER (SEAL)	2				
43	36636435140	END,SPOOL	1				
44	80560005000	BALL,STEEL	2		5		
45	13115102030	CASE (BALL)	1				
46	13115102050	RETAINER (BALL)	1				
47	13115102040	SPRING	1				
48	36636435120	COVER (SPRING)	1				
50	90131506010	BOLT,HEXAGON SOCKET	2		M6X10		
51	90131506025	BOLT,HEXAGON SOCKET	2		M6X25		
52	90131504015	BOLT,HEXAGON SOCKET	2		M4X15		
53	90303070401	WASHER,PLAIN	2		4		
54	36636435110	SHIM (T=0.7)	2				
	36636435100	SHIM (T=0.5)	2				
	36636435090	SHIM (T=0.3)	2				
61	36636435150	SWITCH,LEAD (WITH CONNECTOR)	1				
71	36635535150	SWITCH,PUSH	2				
85	91001101001	O-RING	2		1A P10A		
86	36634365100	RING,BACKUP	2				
87	19215101010	O-RING	4				
93	91001001600	O-RING	4		1A S16		
95	36634365110	RING,BACKUP	2				
96	91001100600	O-RING	2		1A P6		
110	36636435070	END,SPOOL	1				
111	12435101170	RETAINER (SPRING)	2				
112	36630045140	SPRING	1				
113	36636435080	COVER (SPRING)	1				
115	90131906010	BOLT,HEXAGON SOCKET	2		M6X10		
116	90131906020	BOLT,HEXAGON SOCKET	2		M6X20		
117	90131904015	BOLT,HEXAGON SOCKET	2		M4X15		
118	90303100401	WASHER,PLAIN	3		4		
120	80172304008	SCREW,MACHINE	1		M4X8		
121	36637625030	TIE (MOUNT)	1				
122	36637625040	INSULOCK (TIE)	1				
200	36637620000	VALVE,MANUAL CONTROL	1				

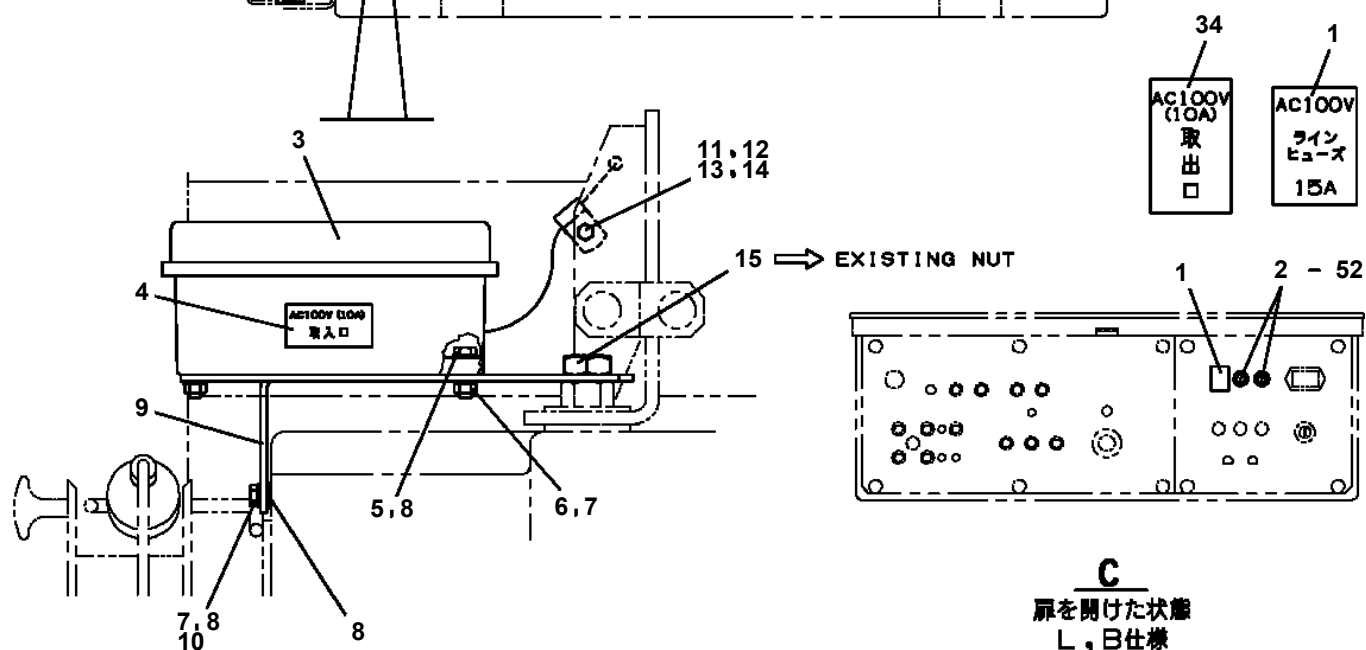
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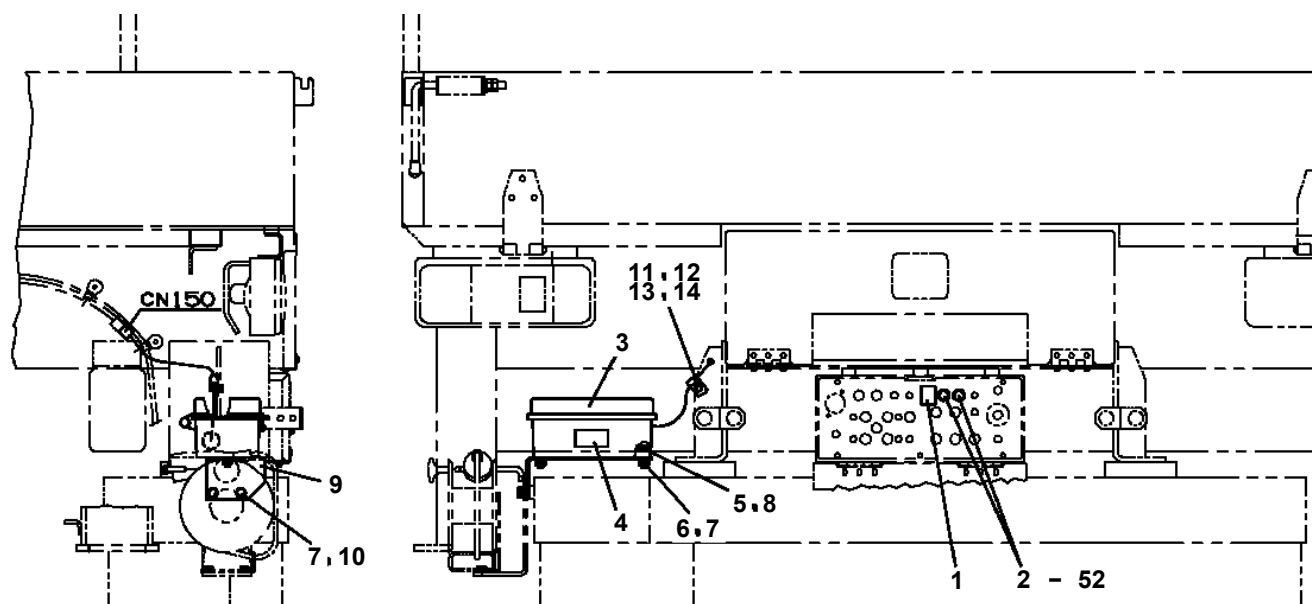
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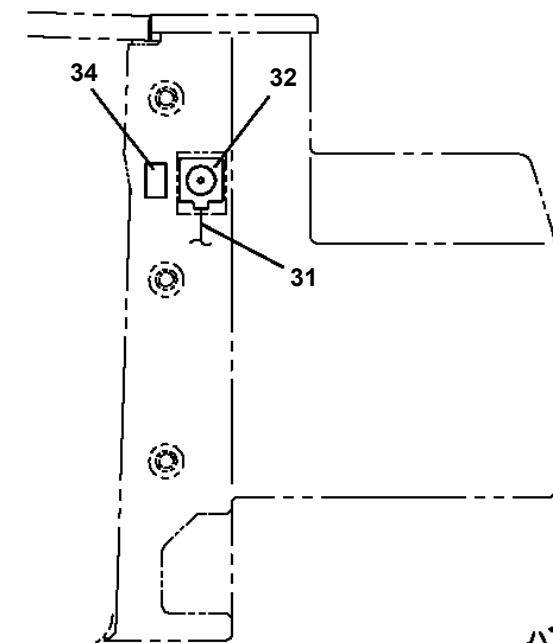
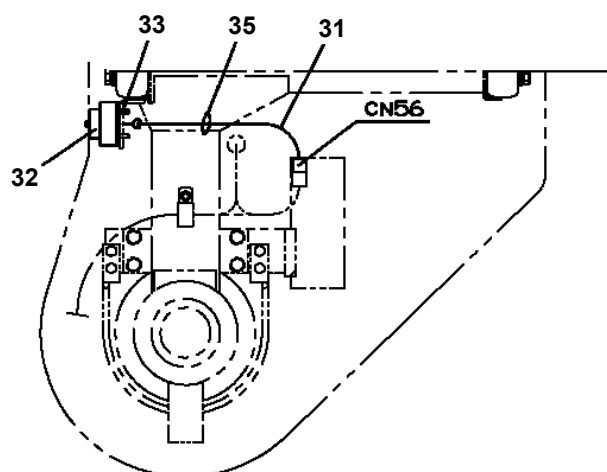
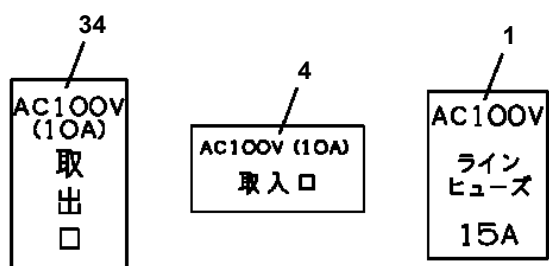
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42477762010	PLATE,NAME	1				
2	42474471150	HOLDER ASSY(FUSE,WITH HARNESS)	2				
3	42503472100	BOX	1				
4	42477640090	PLATE,NAME (AC100V)	1				
5	90101208030	BOLT	2		M8X30		
6	90201200800	NUT	2		M8		
7	90302040801	WASHER,SPRING	4		8		
8	90303070801	WASHER,PLAIN	6		8		
9	42503472010	SUPPORT	1				
10	90101208020	BOLT	2		M8X20		
11	82100002006	CLAMP	1		WR10		
12	90201200600	NUT	1		M6		
13	90302040601	WASHER,SPRING	1		6		
14	90101206020	BOLT	1		M6X20		
15	90203202200	NUT	1		M22		219621
31	42504241100	HARNESS	1				
32	82119422100	CONNECTOR	1				
33	80175304016	SCREW,MACHINE	2		M4X16		
34	42477640080	PLATE,NAME	1				
35	91810130240	FASTENER	5				
52	82100001348	FUSE	2		15A,6.5X30		

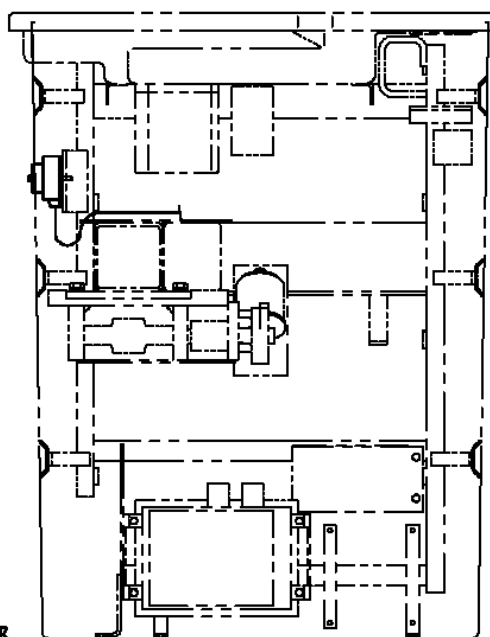
AT-110-4 42084400065 UPPER
PB1380338-01 POWER SUPPLY (UPPER/100V 2POLES/4WD)



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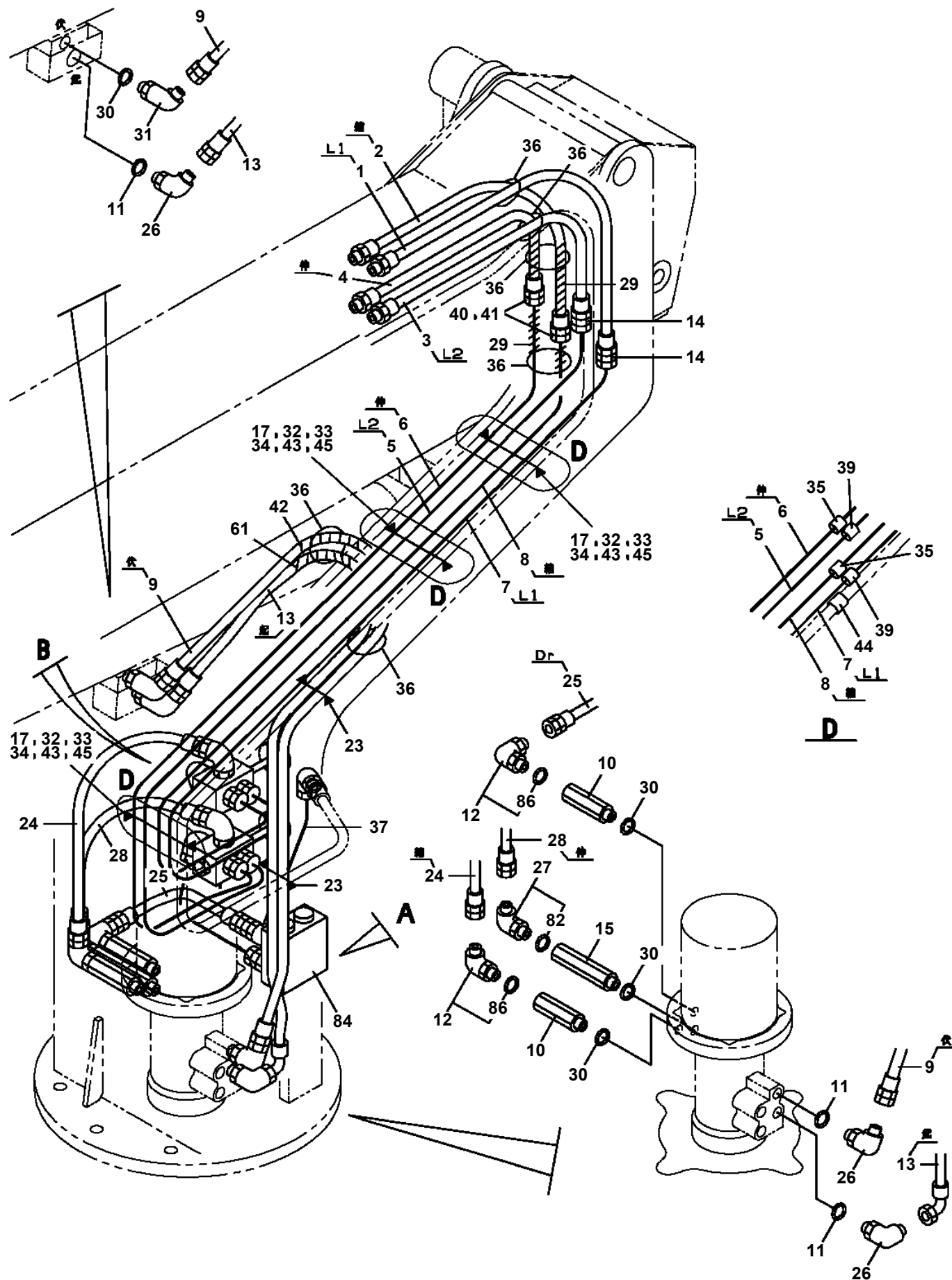
パケット部



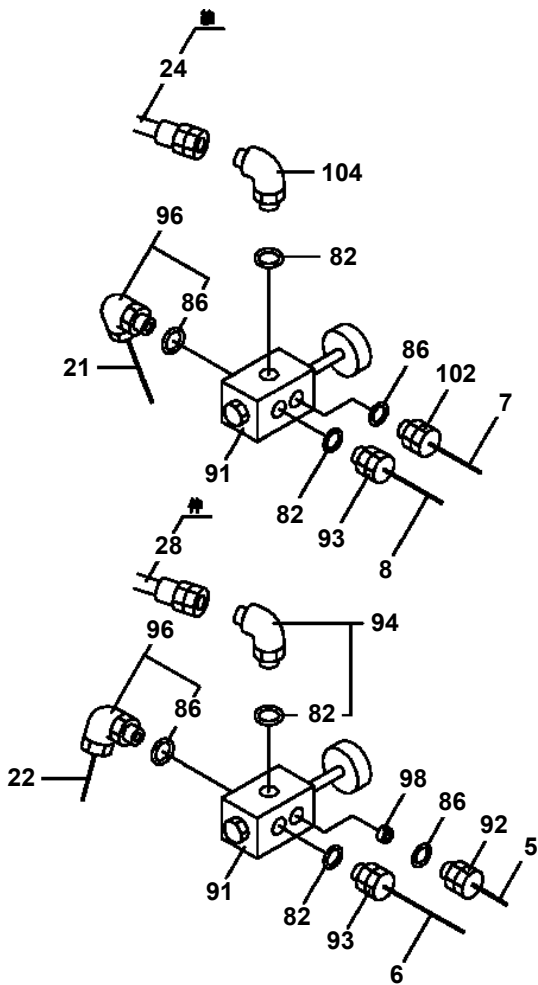
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42477762010	PLATE,NAME	1				
2	42474471150	HOLDER ASSY(FUSE,WITH HARNESS)	2				
3	42503472100	BOX	1				
4	42477640090	PLATE,NAME (AC100V)	1				
5	90101208030	BOLT	2		M8X30		
6	90201200800	NUT	2		M8		
7	90302040801	WASHER,SPRING	4		8		
8	90303070801	WASHER,PLAIN	2		8		
9	42503782010	SUPPORT	1				
10	90101208020	BOLT	2		M8X20		
11	82100002006	CLAMP	1		WR10		
12	90201200600	NUT	1		M6		
13	90302040601	WASHER,SPRING	1		6		
14	90101206020	BOLT	1		M6X20		
31	42504241100	HARNESS	1				
32	82119422100	CONNECTOR	1				
33	80175304016	SCREW,MACHINE	2		M4X16		
34	42477640080	PLATE,NAME	1				
35	91810130240	FASTENER	5				
52	82100001348	FUSE	2		15A,6.5X30		

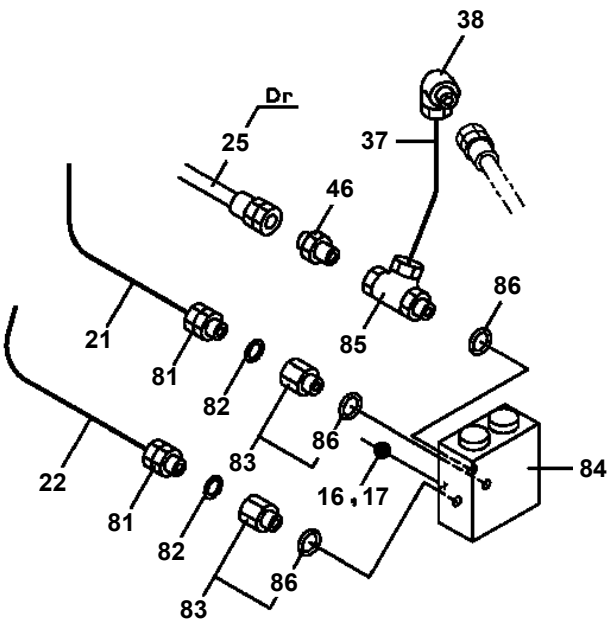
**AT-110-4 42084400065 UPPER
PB1400440-00 PIPING,UPPER (1)**



AT-110-4 42084400065 UPPER
PB1400440-00 PIPING,UPPER (1)



B

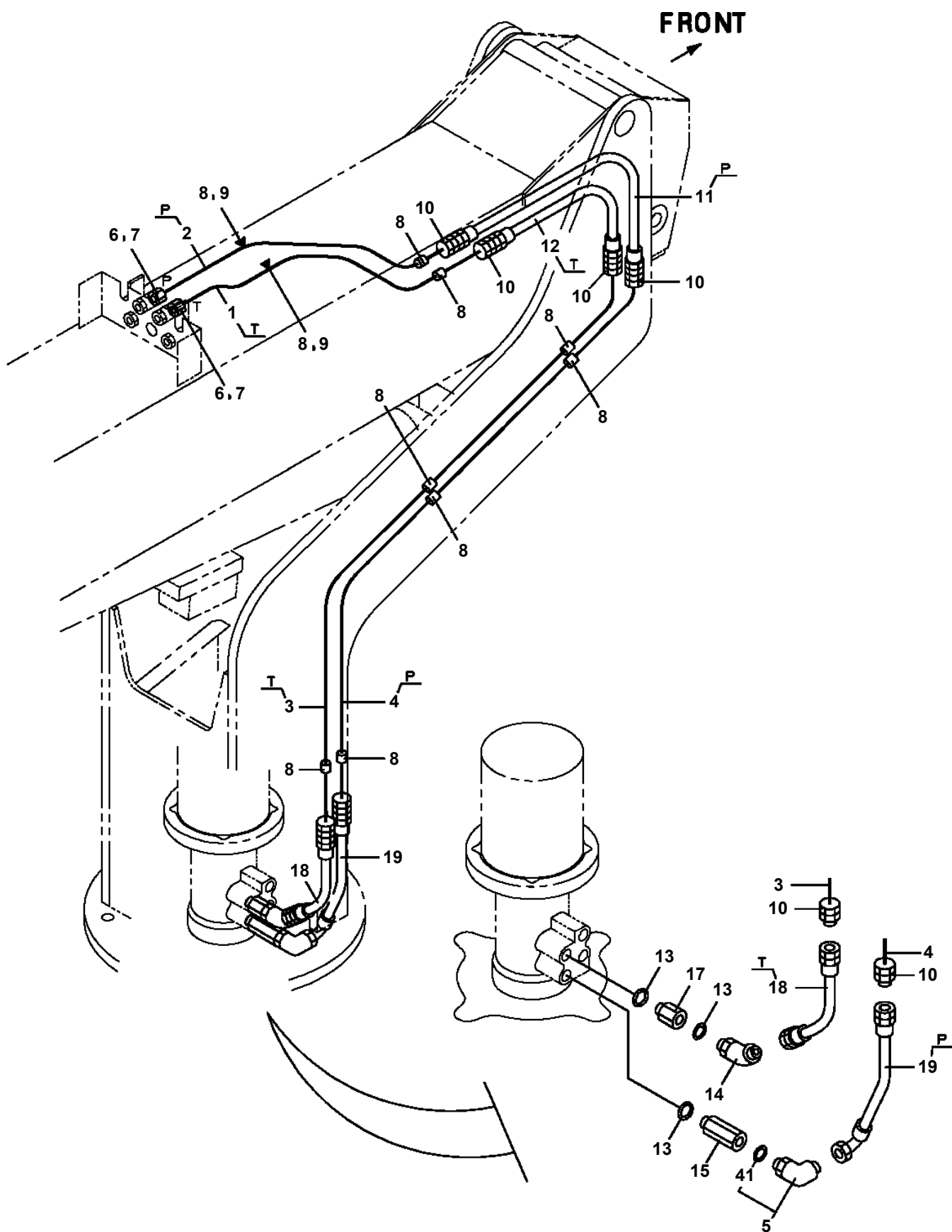


A

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	37002436130	HOSE	1		L=670			
2	37002471080	HOSE	1		L=730			
3	37002448750	HOSE	1		L=600			
4	37002476360	HOSE	1		L=650			
5	81408000130	PIPE,STEEL	2	M	10X1.8T			
6	81408000160	PIPE,STEEL	2	M	12X1.4T			
7	81408000130	PIPE,STEEL	2	M	10X1.8T			
8	81408000160	PIPE,STEEL	2	M	12X1.4T			
9	37002487540	HOSE	1		L=1350			
10	37000924590	JOINT	2		S G1/4-G1/4			
11	91002801400	O-RING	3		1B P14			
12	80430620400	JOINT	2					
13	37002487570	HOSE	1		L=1420			
14	80320010050	FITTING	2		KUD10-020N			
15	37000924700	JOINT	1					
16	90101208065	BOLT	2		M8X65			
17	90302040801	WASHER,SPRING	8		8			
21	81408000130	PIPE,STEEL	1	M	10X1.8T			
22	81408000130	PIPE,STEEL	1	M	10X1.8T			
23	37000714020	CLAMP ASSY	2		12X2			
24	37002413190	HOSE	1		L=550			
25	37002489010	HOSE	1		L=365			
26	80481103020	JOINT	3		PF3/8-PF1/4			
27	80430620600	JOINT (WITH O-RING)	1		L,G3/8-G3/8			
28	37002439860	HOSE	1		L=480			
29	82100001804	TUBE,CORRUGATE	1	M	15			
30	91002801100	O-RING	4		1B P11			
31	80481302025	JOINT	1		L,G1/4-G1/4			
32	37005700060	CLAMP	6		18X3			
33	90101208085	BOLT	3		M8X85			
34	90201200800	NUT	6		M8			
35	37000300740	SLEEVE	6		18-12			
36	91810130240	FASTENER	10					
37	81408000160	PIPE,STEEL	1	M	12X1.4T			
38	80320030080	FITTING,ELBOW	1		KLE12-030N			
39	37000300730	SLEEVE	6		18-10			
40	80309010105	SLEEVE	2		KK012-000E			
41	80306010105	NUT	2		KKN12-000E			
42	82100001412	TUBE,SPIRAL	1	M	SE-12BK			
43	90101208120	BOLT	3		M8X120			
44	37000300750	SLEEVE	3		18-15			
45	37005700040	CLAMP	3		18X1			
46	37000922870	JOINT	1					
61	82100001412	TUBE,SPIRAL	1	M	SE-12BK			
81	80302090121	FITTING	2		KCO10-030N			
82	91002801400	O-RING	7		1B P14			
83	42340240500	FILTER,OIL	2					
84	36606650000	VALVE,RELIEF	1					
85	80305151202	FITTING,TEE	1		KTK012-020N			
86	91002801100	O-RING	9		1B P11			
91	36636340000	VALVE,MANUAL CONTROL	2					
92	37000927860	JOINT	1					
93	80302090161	FITTING	2		KCO12-030N			
94	80430620600	JOINT (WITH O-RING)	1		L,G3/8-G3/8			
96	80303130101	FITTING,ELBOW	2		KLO10-020E			
98	42612751020	ORIFICE	1					
102	80302090101	FITTING	1		KCO10-020N			
104	80481103020	JOINT	1		PF3/8-PF1/4			

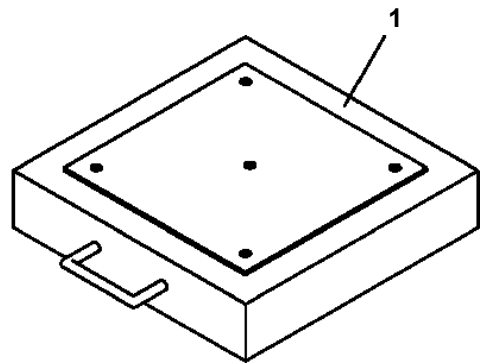
AT-110-4 42084400065 UPPER
PB1400441-00 PIPING,UPPER (2)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
1	81408000210	PIPE,STEEL	2	M	15X2.0T				
2	81408000210	PIPE,STEEL	2	M	15X2.0T				
3	81408000210	PIPE,STEEL	2	M	15X2.0T				
4	81408000210	PIPE,STEEL	2	M	15X2.0T				
5	80430620600	JOINT (WITH O-RING)	1		L,G3/8-G3/8				
6	80306010125	NUT	2		KKN15-000E				
7	80309010125	SLEEVE	2						
8	37000300750	SLEEVE	10		18-15				
9	37000711010	CLAMP ASSY	2		18X1				
10	80320010090	FITTING	6		KUD15-030N				
11	37002427680	HOSE	1		L=680				
12	37002404010	HOSE	1		L=600				
13	91002801400	O-RING	3		1B P14				
14	80471020503	JOINT	1		45,G3/8-G3/8				
15	37000920980	JOINT	1		PF3/8-PF3/8				
17	37000925680	JOINT	1		S,G3/8-G3/8				
18	37002438010	HOSE	1		L=380				
19	37002462560	HOSE	1		L=340				
41	91002801400	O-RING	1		1B P14				

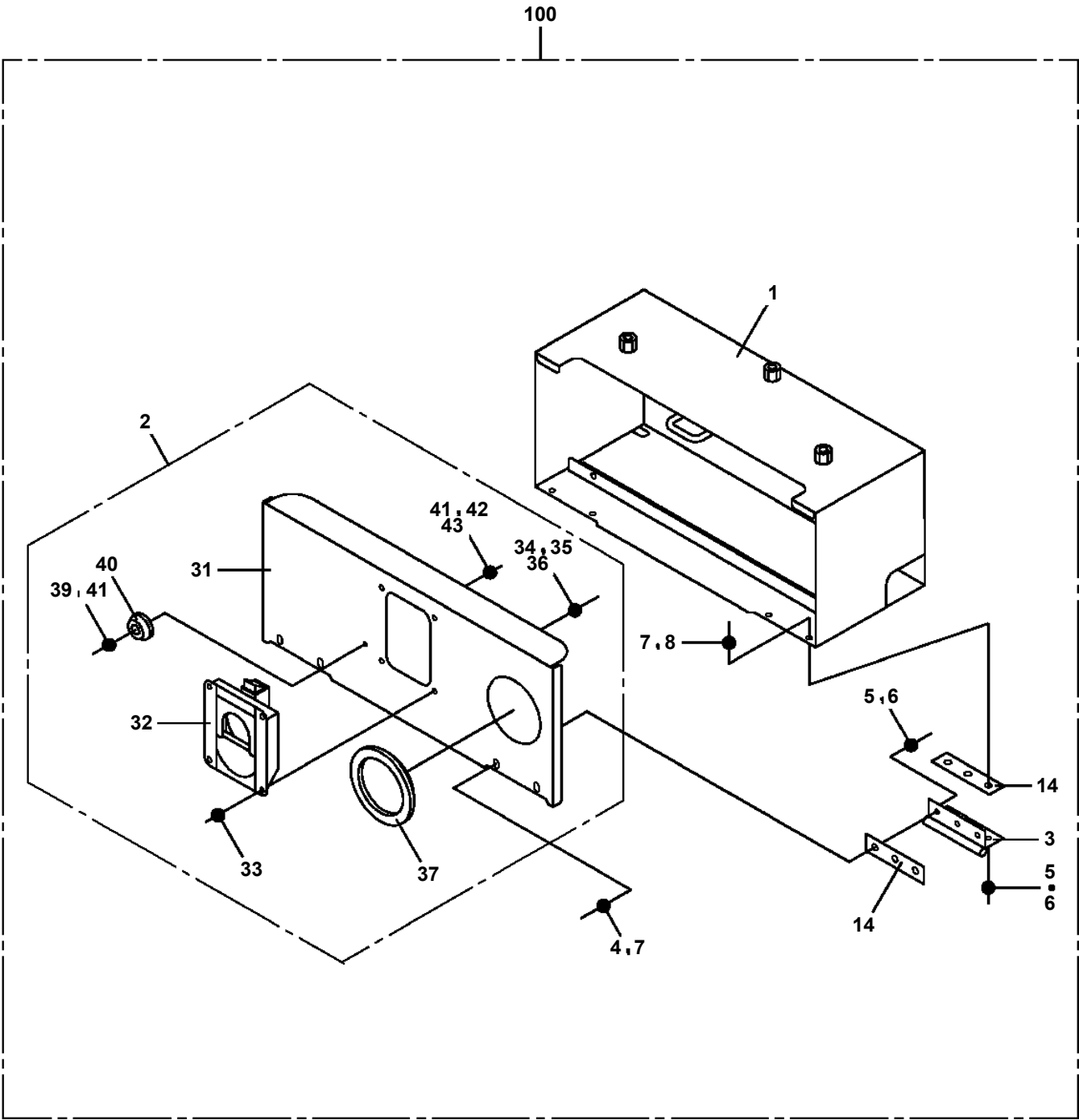
AT-110-4 42084400065 UPPER
PB5140005-00 BLOCK,WOOD



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42974561000	BLOCK,WOOD	1						

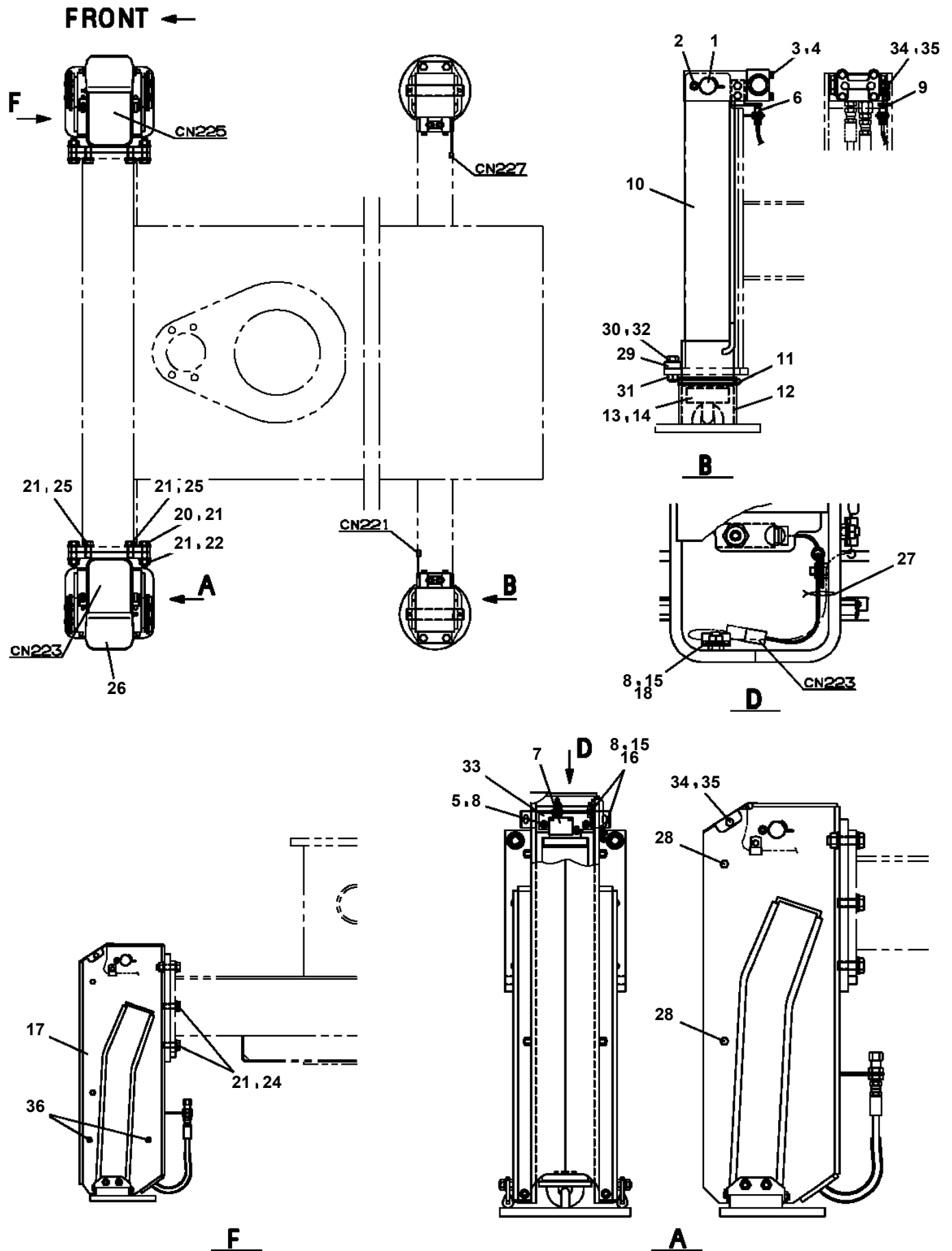
AT-110-4 42084400065 UPPER
PB5260023-00 BOX ASSY



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42653673800	SUPPORT	1					
2	42653673900	COVER ASSY	1					
3	82464107814	HINGE	2					
4	90190205012	BOLT	4		M5X12			
5	90201500500	NUT	8		M5			
6	90302510501	WASHER,SPRING	8		5			
7	90303520501	WASHER,PLAIN	8		5			
8	80172805012	SCREW,MACHINE	4		M5X12			
14	42624600030	PLATE,NAME	4					
31	42653674000	COVER	1					
32	82460025402	CATCH	1					
33	80175805014	SCREW,MACHINE	4		M5X14			
34	90201500500	NUT	4		M5			
35	90302510501	WASHER,SPRING	4		5			
36	90303520501	WASHER,PLAIN	4		5			
37	82466016470	COVER	1					
39	80172803010	SCREW,MACHINE	1		M3X10			
40	42653672450	INSULATOR	1					
41	90303520301	WASHER,PLAIN	2		3			
42	90302510301	WASHER,SPRING (SUS 3)	1					
43	90201500300	NUT	1		M3			
100	42653672004	BOX ASSY	1					

**AT-110-4 42084400065 UPPER
PC1011275-00 OUTRIGGER (MOUNT)**

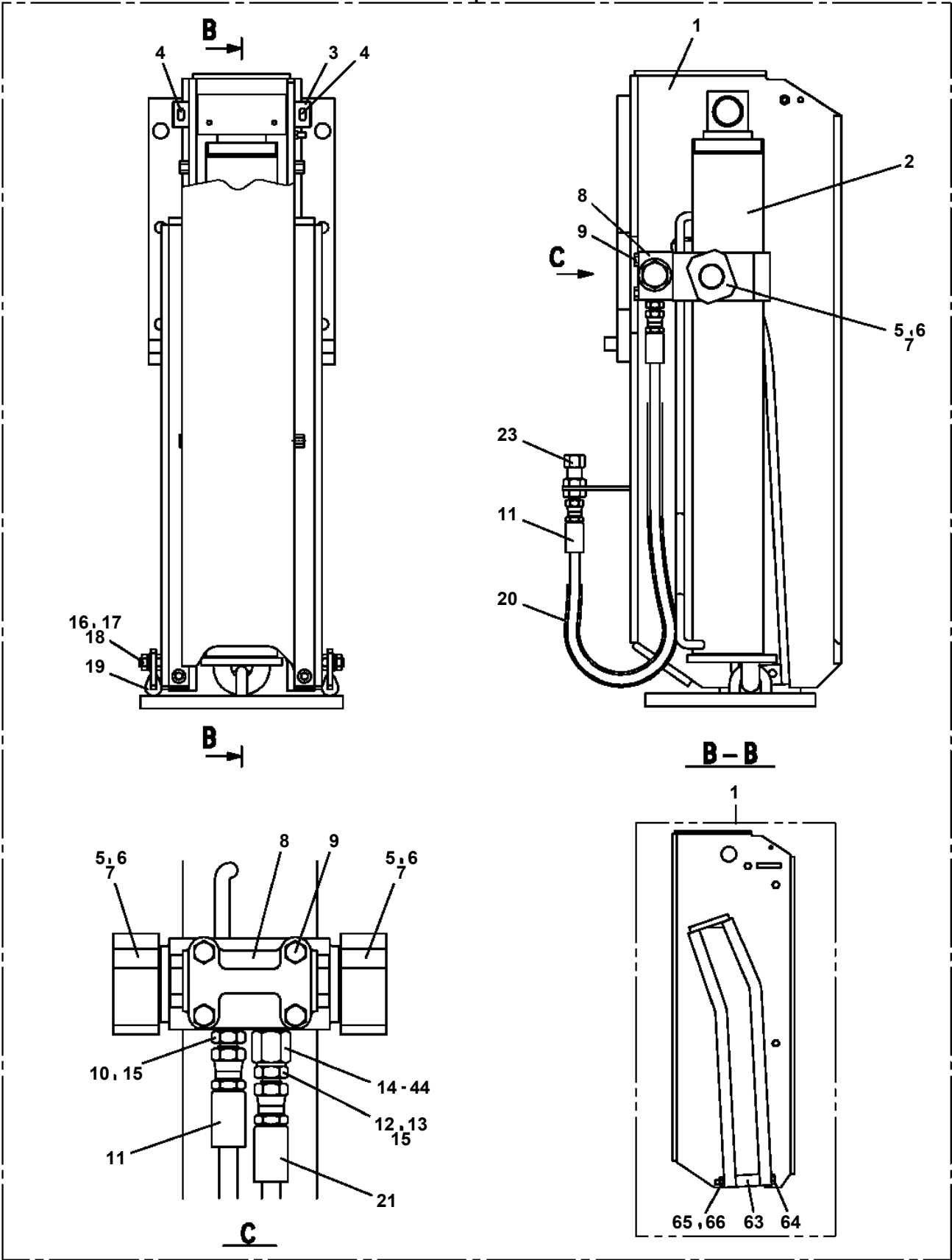


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	37000176340	PIN	2					
2	80136380050	PIN,SPLIT	4		8X50		219476	
	80136380045	PIN,SPLIT	4		8X45	219477		
3	36625740001	VALVE,CHECK	2					
4	90171108055	BOLT	8		M8X55			
5	90172106012	BOLT,HEXAGON SOCKET	4		M6X12			
6	82108501250	SWITCH	2					
7	82104501140	SWITCH,LIMIT	2					
8	90302040601	WASHER,SPRING	10		6			
9	42614000080	SUPPORT	2					
10	36035840000	CYLINDER,JACK	2					
11	91803601200	CLIP	2		D=90-120			
12	42614000020	PLATE	2				219548	
	42614520010	PLATE	2		T=5	219549		
13	42611720300	FLOAT	2				219548	
	42614520200	FLOAT	2			219549	219807	
	42614520300	FLOAT (PLATE WORKING)	2			219808		
	42614520500	FLOAT (STEEL CAST)	2			219929		
14	90172110020	BOLT,HEXAGON SOCKET	4		M10X20			
15	90201200600	NUT	6		M6			
16	82100002006	CLAMP	4		WR10			
17	42614401001	OUTRIGGER	2				219552	
	42614401002	OUTRIGGER	2			219553		
18	82100002002	CLAMP	2		WR6			
20	90171116060	BOLT	4		M16X60			
21	90303501601	WASHER,PLAIN	22		16			
22	90201781600	NUT	4		M6			
24	90171116040	BOLT	8		M16X40			
25	90171116035	BOLT	6		M16X35			
26	42613560100	COVER	2					
27	91810132530	FASTENER	2					
28	82401800080	PLUG (FOR M8)	8					
29	42614000060	PLATE	2		T=12			
30	90171112040	BOLT	4		M12X40			
31	90201781200	NUT	4		M12			
32	90302041201	WASHER,SPRING	4		12			
33	42613560400	SUPPORT	2					
34	90101208012	BOLT	8		M8X12			
35	90302040801	WASHER,SPRING	8		8			
36	82401800100	PLUG (FOR M10)	6					

AT-110-4 42084400065 UPPER
PC1011423-01 OUTRIGGER

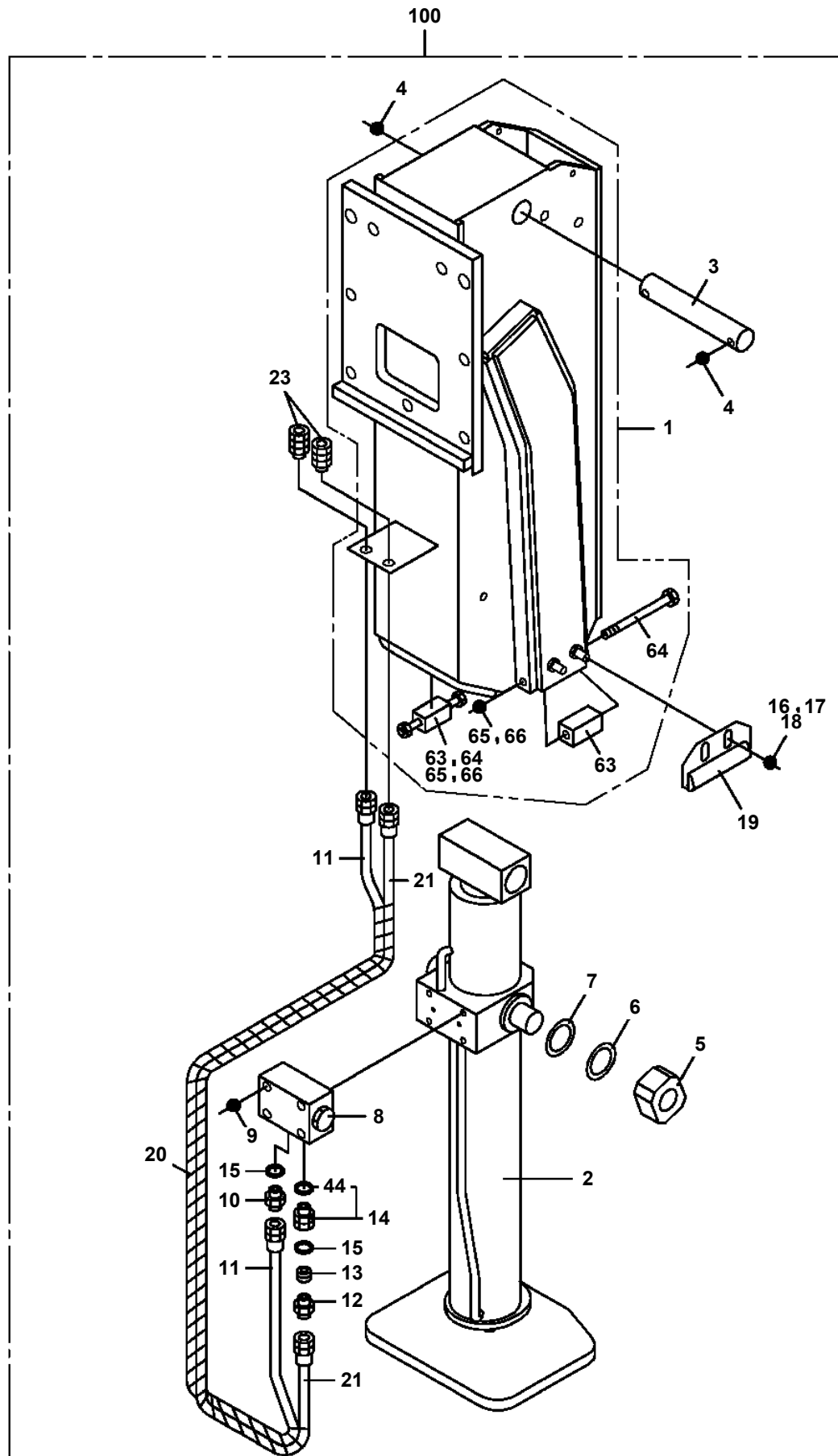
100



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
1	42614382000	FRAME	1						
2	36036010000	CYLINDER,JACK	1						00
3	37000183740	PIN	1						
4	80136380056	PIN,SPLIT	2		8X56				
5	37002013540	PLATE,SLIDE	2						
6	37000581490	PLATE	2		T=1.5				
7	37000581500	PLATE	2		T=1.0				
8	36625740001	VALVE,CHECK	1						00
9	90171108055	BOLT	4		M8X55				
10	80400160127	JOINT	1						
11	37002439540	HOSE	1		L=750				
12	37000924410	JOINT	1		PF1/4-PF1/4				
13	42645290500	ORIFICE	1		1.6				
14	36672630000	FILTER (WITH O-RING)	1						
15	91002801100	O-RING	2		1B P11				
16	90201201000	NUT	4		M10				
17	90303071001	WASHER,PLAIN	4		10				
18	90302041001	WASHER,SPRING	4		10				
19	42613561100	SUPPORT	2						
20	82100001412	TUBE,SPIRAL	1	M	SE-12BK				
21	37002416590	HOSE	1		L=725				
23	80320020075	FITTING	2		KUF12-020N				
44	91002801100	O-RING	1		1B P11				
63	42613562130	SUPPORT	2		25X25X51				
64	90101210120	BOLT	2		M10X120				
65	90201201000	NUT	2		M10				
66	90302041001	WASHER,SPRING	2		10				
100	42614401001	OUTRIGGER	1						

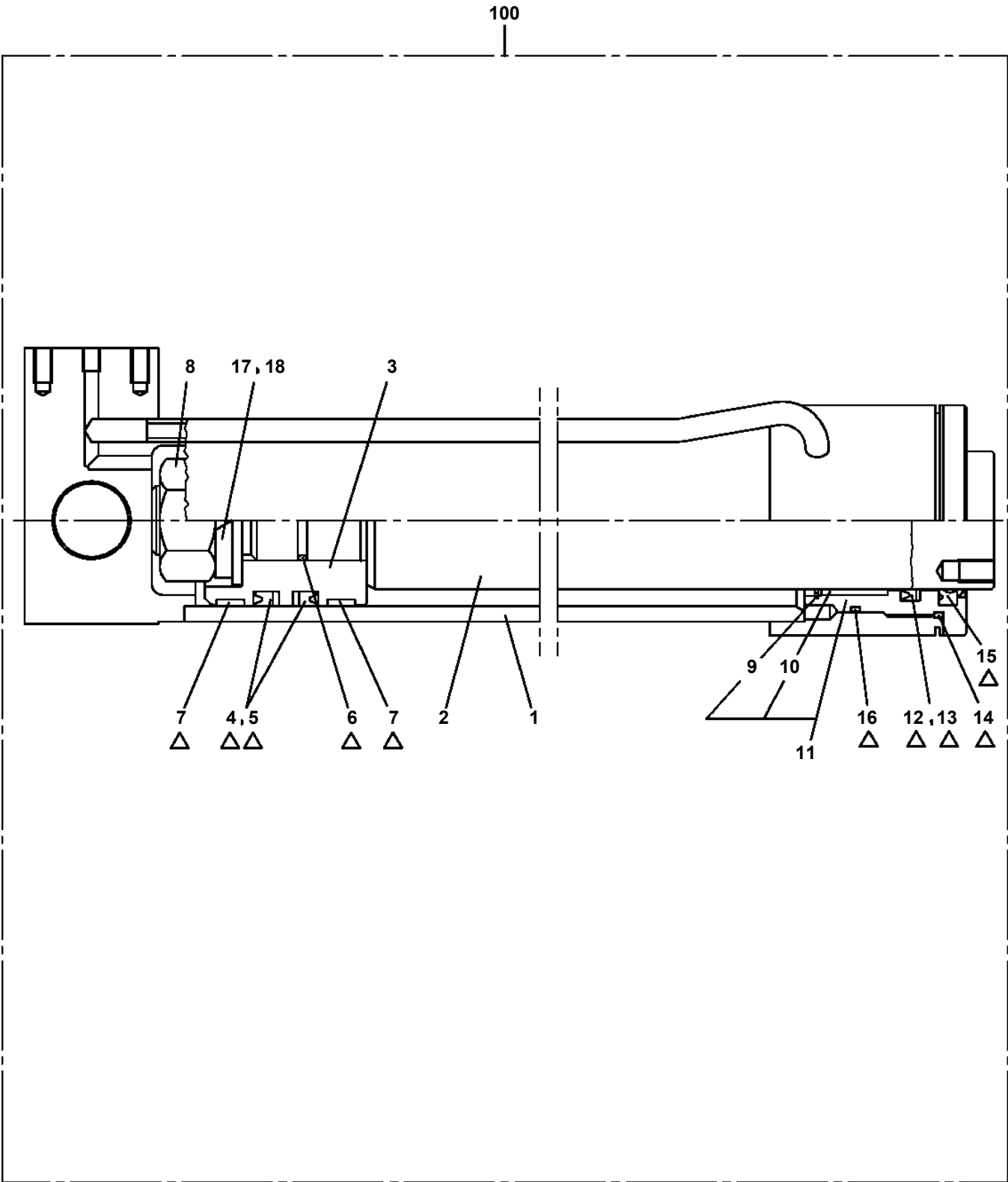
AT-110-4 42084400065 UPPER
PC1011601-01 OUTRIGGER



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
1	42614382001	FRAME	1						
2	36036010000	CYLINDER,JACK	1						00
3	37000183740	PIN	1						
4	80136380056	PIN,SPLIT	2		8X56				
5	37002013540	PLATE,SLIDE	2						
6	37000581490	PLATE	2		T=1.5				
7	37000581500	PLATE	2		T=1.0				
8	36625740001	VALVE,CHECK	1						00
9	90171108055	BOLT	4		M8X55				
10	80400160127	JOINT	1						
11	37002439540	HOSE	1		L=750				
12	37000924410	JOINT	1		PF1/4-PF1/4				
13	42645290500	ORIFICE	1		1.6				
14	36672630000	FILTER (WITH O-RING)	1						
15	91002801100	O-RING	2		1B P11				
16	90201201000	NUT	4		M10				
17	90303071001	WASHER,PLAIN	4		10				
18	90302041001	WASHER,SPRING	4		10				
19	42613561100	SUPPORT	2						
20	82100001412	TUBE,SPIRAL	1	M	SE-12BK				
21	37002416590	HOSE	1		L=725				
23	80320020075	FITTING	2		KUF12-020N				
44	91002801100	O-RING	1		1B P11				
63	42613562130	SUPPORT	2		25X25X51				
64	90101210120	BOLT	2		M10X120				
65	90201201000	NUT	2		M10				
66	90302041001	WASHER,SPRING	2		10				
100	42614401002	OUTRIGGER	1						

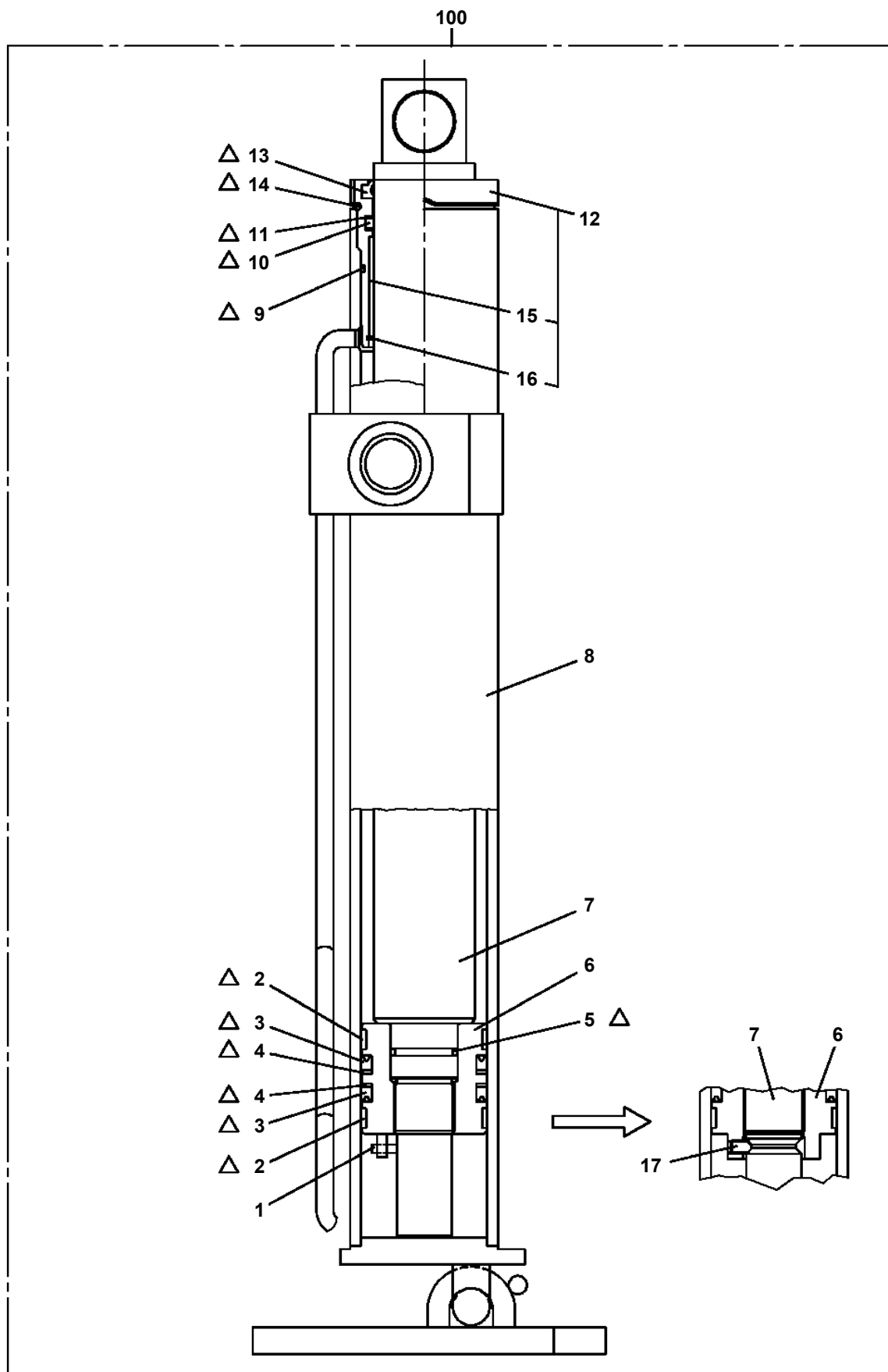
AT-110-4 42084400065 UPPER
PC1030396-00 CYLINDER,JACK



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	36035840100	CYLINDER	1						
2	36035740200	ROD	1						
3	36035290300	PISTON	1						
4	91684007501	PACKING	2						
5	91431206201	RING,BACKUP	2						
6	91002903000	O-RING	1		1B G30				
7	91332207500	BEARING,PLAIN	2						
8	90202203000	NUT	1		M30				
9	80612110680	RING,RITAINING	1		AR68				
10	80801006030	BEARING,PLAIN	1						
11	36034979510	COVER,ROD	1						
12	91694006000	PACKING	1						
13	91410206002	RING,BACKUP	1						
14	91002908000	O-RING	1		1B G80				
15	91660006001	SEAL,DUST	1						
16	91002907500	O-RING	1		1B G75				
17	90303073001	WASHER,PLAIN	1		30				
18	90302043001	WASHER,SPRING	1		30				
41	36035299900	PACKING SET	1		60X75				
100	36035840000	CYLINDER,JACK	1						

**AT-110-4 42084400065 UPPER
PC1030410-01 CYLINDER,JACK**



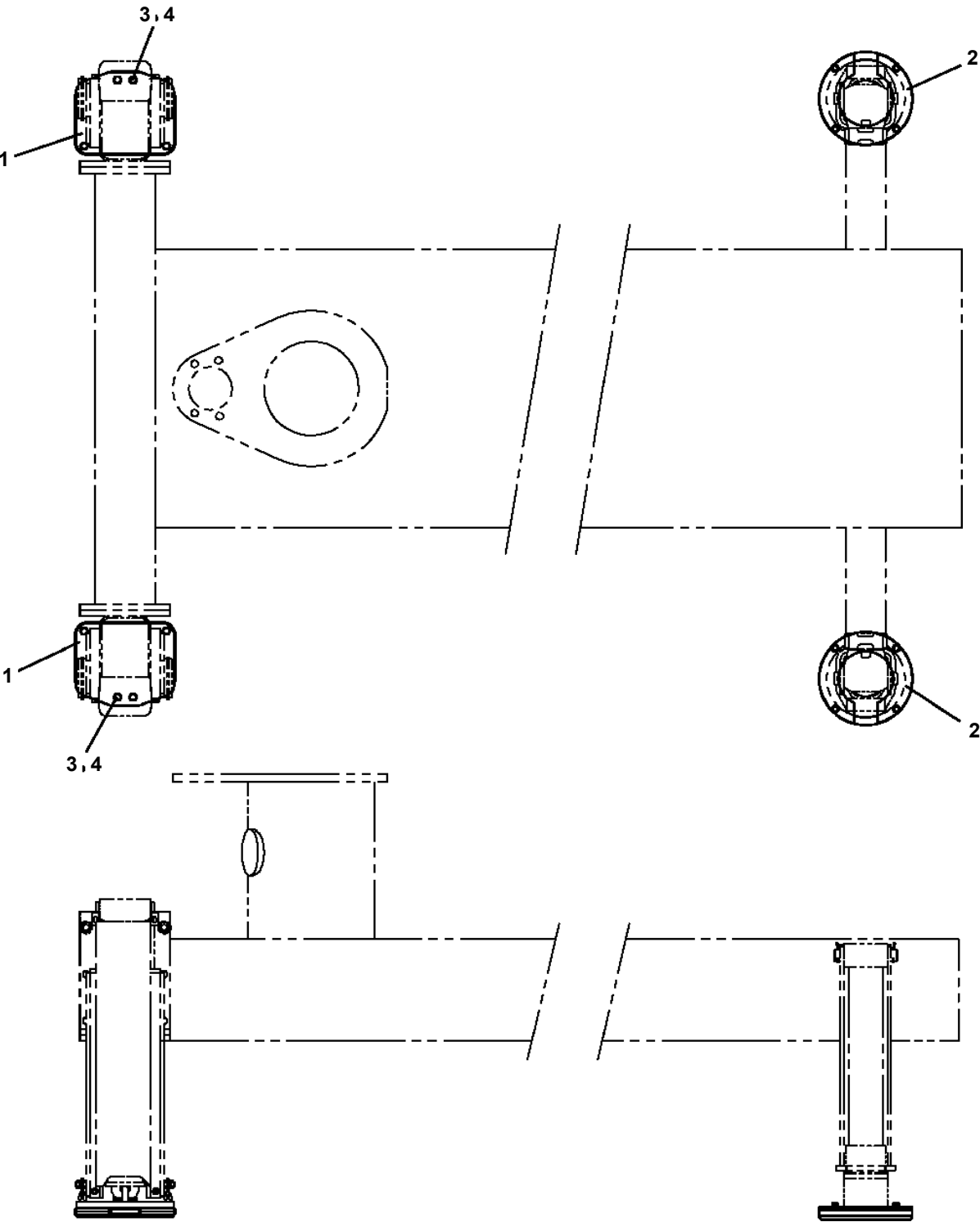
△:PACKING SET KEY NO.31 (KEY NO.2,3,4,5,9,10,11,13,14)

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	80728105040	PIN,SPRING	1				HK0006		
2	91332207500	BEARING,PLAIN	2						
3	91684007501	PACKING	2						
4	91431206201	RING,BACKUP	2						
5	91002903500	O-RING	1		1B G35				
6	36034720100	PISTON	1				HK0006		
	36035920300	PISTON	1			HK0007			
7	36036010100	ROD	1				HK0006		
	36036010200	ROD	1			HK0007			
8	36035920100	CYLINDER	1						
9	91002907000	O-RING	1		1B G70				
10	91694006000	PACKING	1						
11	91410206002	RING,BACKUP	1						
12	36035289510	COVER,ROD	1						
13	91660006001	SEAL,DUST	1						
14	91002907500	O-RING	1		1B G75				
15	80801006060	BEARING,PLAIN	1						
16	80612110680	RING,RITAINING	1		AR68				
17	90730008120	SCREW,SET	1		M8X12	HK0007			
31	36035289900	PACKING SET	1		60X75				
100	36036010000	CYLINDER,JACK	1						

AT-110-4 42084400065 UPPER
PC1070007-00 FLOAT (JACK PAD)

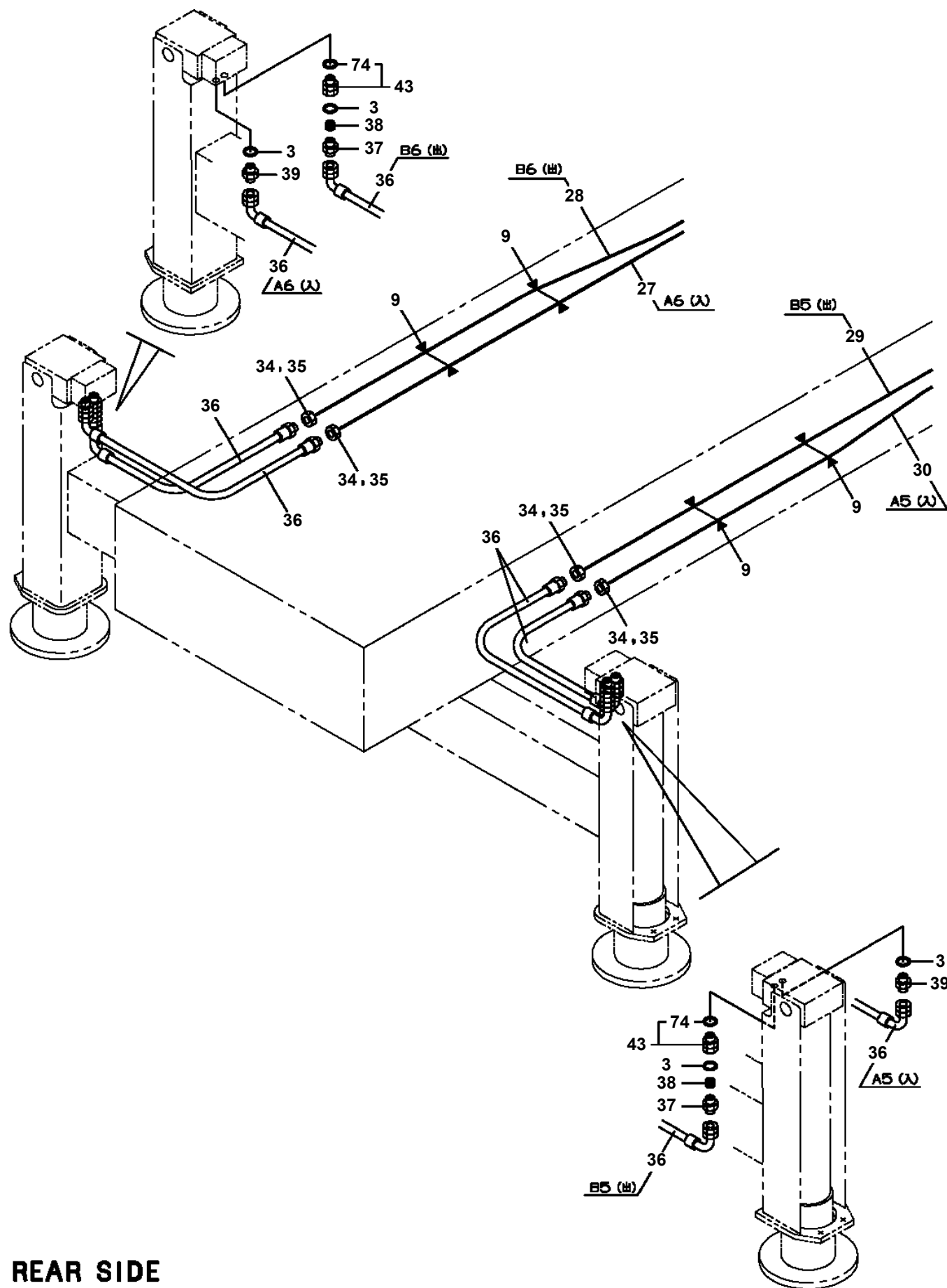
FRONT ←



AT-110-4 42084400065 UPPER

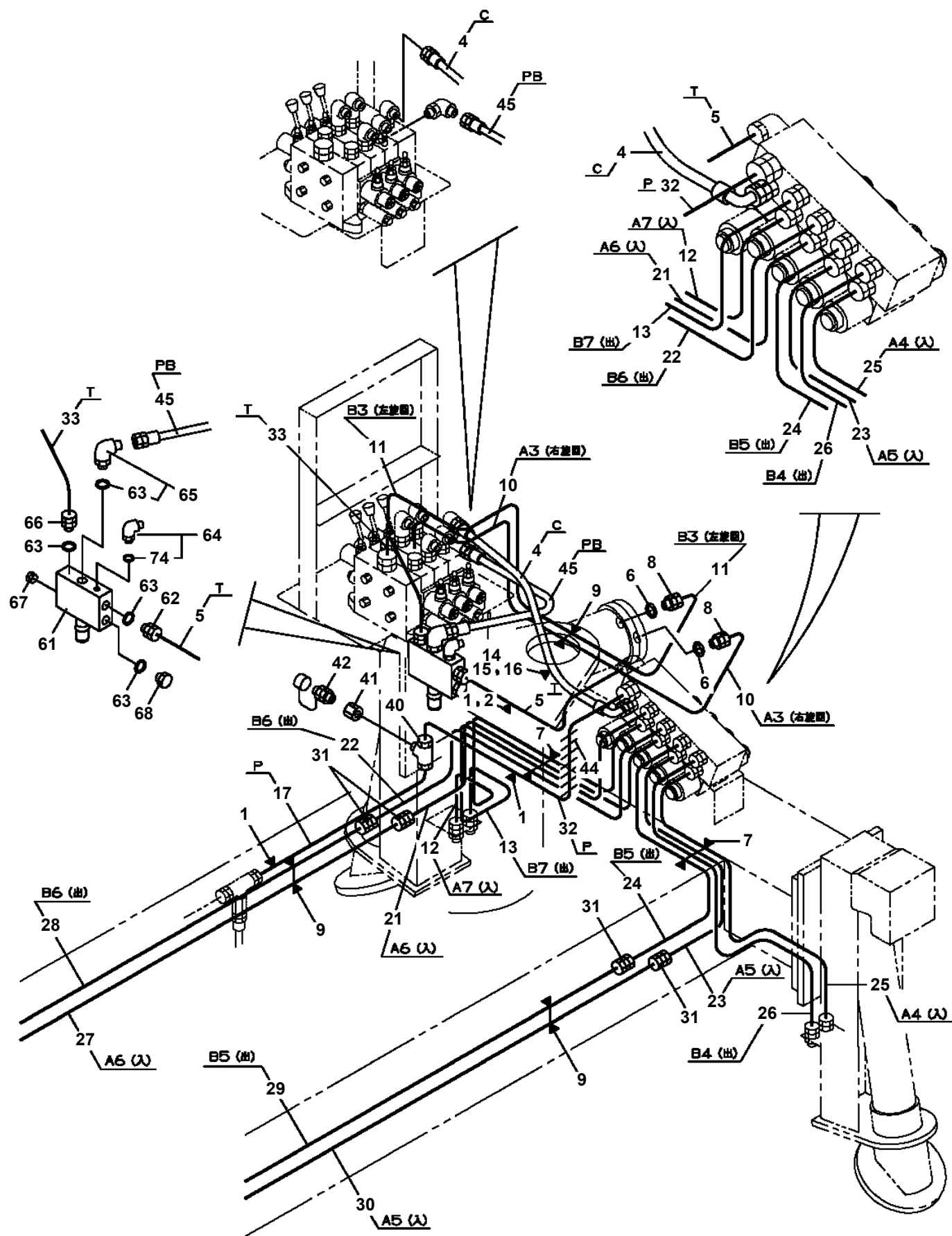
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	42500820100	FLOAT	2					
2	42501771000	FLOAT ASSY (WITH SPACER)	2					
	42501773000	FLOAT ASSY (WITHOUT SPACER)	2			219615		
3	90171110035	BOLT	8		M10X35			
4	90302041001	WASHER,SPRING	8		10			

**AT-110-4 42084400065 UPPER
PC1200596-00 PIPING,OUTRIGGER**



REAR SIDE

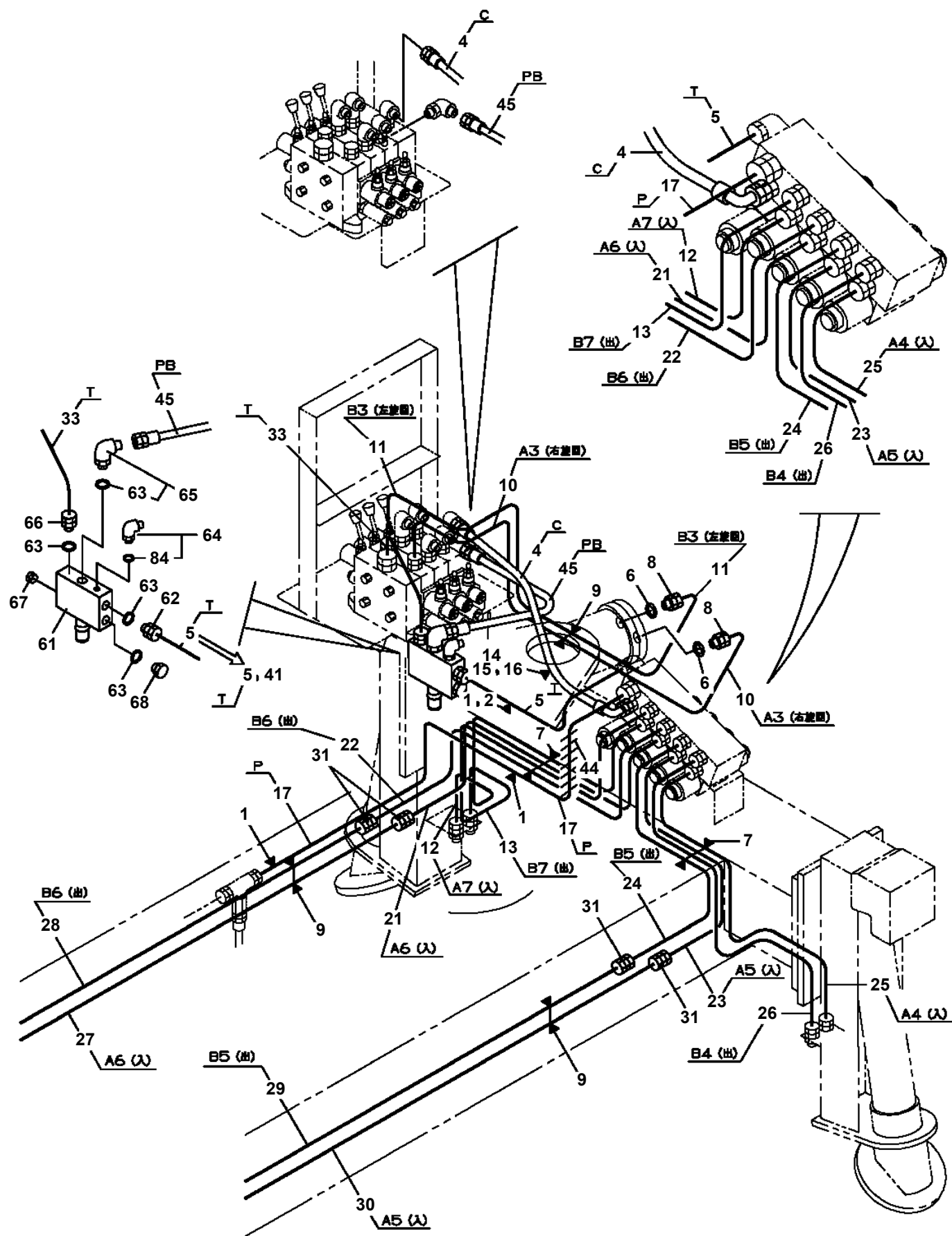
AT-110-4 42084400065 UPPER
PC1200596-00 PIPING,OUTRIGGER



AT-110-4 42084400065 UPPER

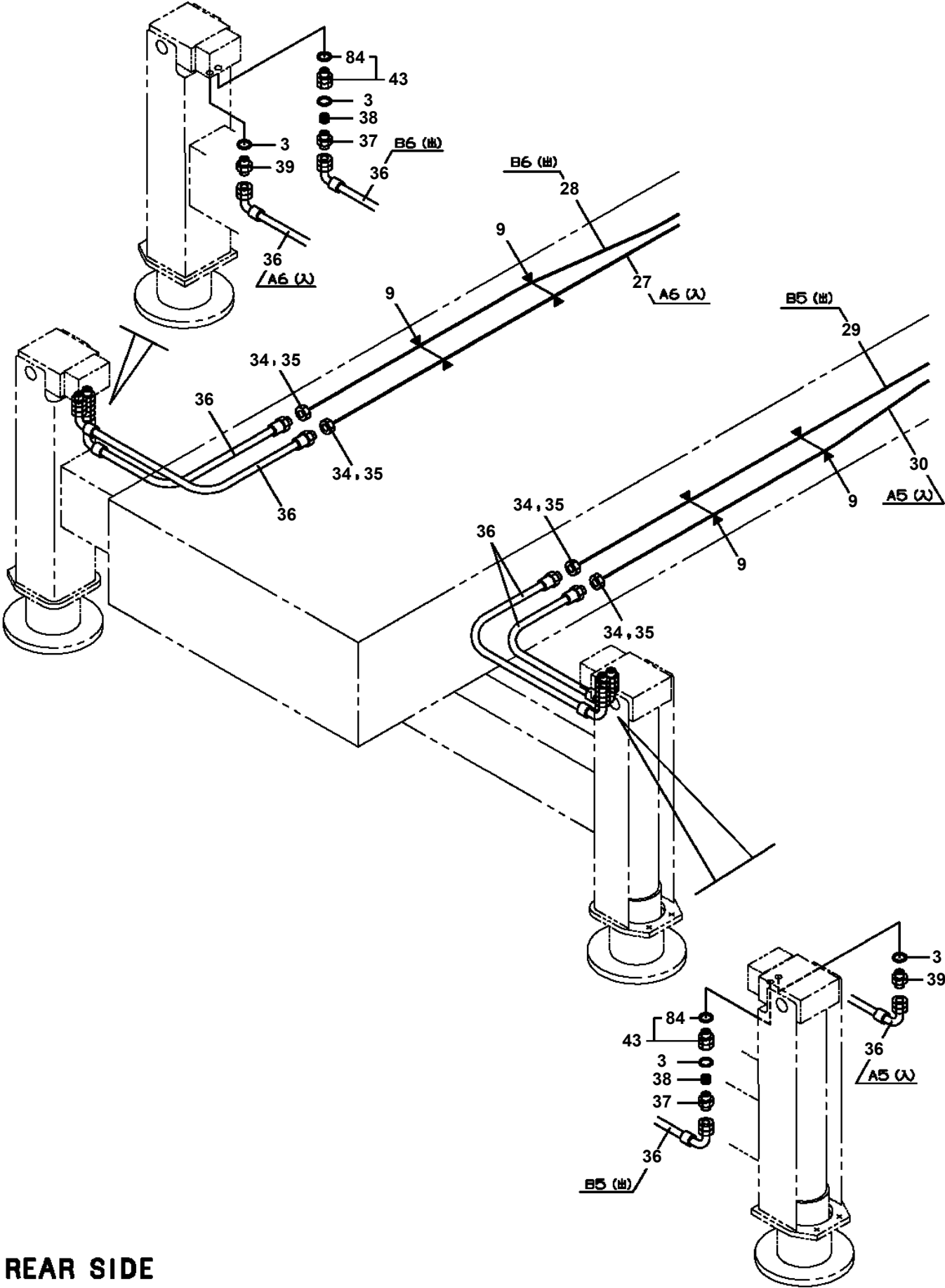
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	37000711010	CLAMP ASSY	3		18X1			
2	37000300750	SLEEVE	1		18-15			
3	91002801100	O-RING	4		1B P11			
4	37002472360	HOSE	1		L=650			
5	81408000210	PIPE,STEEL	1	M	15X2.0T			
6	91002801400	O-RING	2		1B P14			
7	37000711410	CLAMP ASSY	2		12-4			
8	80302090161	FITTING	2		KCO12-030N			
9	37000711080	CLAMP ASSY	7		12-2			
10	81408000160	PIPE,STEEL	2	M	12X1.4T			
11	81408000160	PIPE,STEEL	2	M	12X1.4T			
12	81408000160	PIPE,STEEL	2	M	12X1.4T			
13	81408000160	PIPE,STEEL	2	M	12X1.4T			
14	37000601630	CLAMP	1		65			
15	90101208016	BOLT	1		M8X16			
16	90302040801	WASHER,SPRING	1		8			
17	81408000241	PIPE,STEEL	1	M	18X1.9T			
21	81408000160	PIPE,STEEL	1	M	12X1.4T			
22	81408000160	PIPE,STEEL	2	M	12X1.4T			
23	81408000160	PIPE,STEEL	1	M	12X1.4T			
24	81408000160	PIPE,STEEL	1	M	12X1.4T			
25	81408000160	PIPE,STEEL	2	M	12X1.4T			
26	81408000160	PIPE,STEEL	2	M	12X1.4T			
27	81408000160	PIPE,STEEL	3	M	12X1.4T			
28	81408000160	PIPE,STEEL	3	M	12X1.4T			
29	81408000160	PIPE,STEEL	3	M	12X1.4T			
30	81408000160	PIPE,STEEL	3	M	12X1.4T			
31	80301010100	FITTING	4		KUA12-000N			
32	81408000241	PIPE,STEEL	1	M	18X1.9T			
33	81408000241	PIPE,STEEL	1	M	18X1.9T			
34	80309010105	SLEEVE	4		KK012-000E			
35	80306010105	NUT	4		KKN12-000E			
36	37002472250	HOSE	4		L=530			
37	37000924410	JOINT	2		PF1/4-PF1/4			
38	42645290500	ORIFICE	2		1.6			
39	80400160127	JOINT	2					
40	80305030120	FITTING,TEE	1		KTN18-040N			
41	80307050040	JOINT,SOCKET	1					
42	80456950401	JOINT,SELF SEALING (COUPLER)	1					
43	36672630000	FILTER (WITH O-RING)	2					
44	82100001805	TUBE,CORRUGATE	1	M	19			
45	37002462370	HOSE	1		L=450			
61	42648911100	JOINT	1					
62	80302090201	FITTING	1		KCO15-040N			
63	91002801800	O-RING	4		1B P18			
64	80430620400	JOINT	1					
65	37000908720	JOINT (WITH O-RING)	1		PF1/2-PF3/8			
66	80302090241	FITTING	1		KCO18-040N			
67	80316030060	PLUG	1		PT3/8			
68	80316070080	PLUG	1		PF1/2			
74	91002801100	O-RING	3		1B P11			

AT-110-4 42084400065 UPPER
PC1200650-00 PIPING,OUTRIGGER



FRONT SIDE

AT-110-4 42084400065 UPPER
PC1200650-00 PIPING,OUTRIGGER

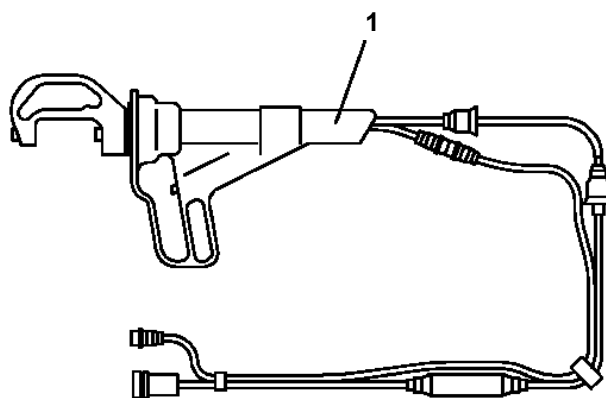


REAR SIDE

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
1	37000711010	CLAMP ASSY	3		18X1				
2	37000300750	SLEEVE	1		18-15				
3	91002801100	O-RING	4		1B P11				
4	37002472360	HOSE	1		L=650				
5	81408000210	PIPE,STEEL	1	M	15X2.0T				
6	91002801400	O-RING	2		1B P14				
7	37000711410	CLAMP ASSY	2		12-4				
8	80302090161	FITTING	2		KCO12-030N				
9	37000711080	CLAMP ASSY	7		12-2				
10	81408000160	PIPE,STEEL	2	M	12X1.4T				
11	81408000160	PIPE,STEEL	2	M	12X1.4T				
12	81408000160	PIPE,STEEL	2	M	12X1.4T				
13	81408000160	PIPE,STEEL	2	M	12X1.4T				
14	37000601630	CLAMP	1		65				
15	90101208016	BOLT	1		M8X16				
16	90302040801	WASHER,SPRING	1		8				
17	81408000241	PIPE,STEEL	1	M	18X1.9T				
21	81408000160	PIPE,STEEL	1	M	12X1.4T				
22	81408000160	PIPE,STEEL	2	M	12X1.4T				
23	81408000160	PIPE,STEEL	1	M	12X1.4T				
24	81408000160	PIPE,STEEL	1	M	12X1.4T				
25	81408000160	PIPE,STEEL	2	M	12X1.4T				
26	81408000160	PIPE,STEEL	2	M	12X1.4T				
27	81408000160	PIPE,STEEL	3	M	12X1.4T				
28	81408000160	PIPE,STEEL	3	M	12X1.4T				
29	81408000160	PIPE,STEEL	3	M	12X1.4T				
30	81408000160	PIPE,STEEL	3	M	12X1.4T				
31	80301010100	FITTING	4		KUA12-000N				
33	81408000241	PIPE,STEEL	1	M	18X1.9T				
34	80309010105	SLEEVE	4		KK012-000E				
35	80306010105	NUT	4		KKN12-000E				
36	37002472250	HOSE	4		L=530				
37	37000924410	JOINT	2		PF1/4-PF1/4				
38	42645290500	ORIFICE	2		1.6				
39	80400160127	JOINT	2						
41	82100001804	TUBE,CORRUGATE	1	M	15	219566			
43	36672630000	FILTER (WITH O-RING)	2						
44	82100001805	TUBE,CORRUGATE	1	M	19				
45	37002462370	HOSE	1		L=450				
61	42648911100	JOINT	1						
62	80302090201	FITTING	1		KCO15-040N				
63	91002801800	O-RING	4		1B P18				
64	80430620400	JOINT	1						
65	37000908720	JOINT (WITH O-RING)	1		PF1/2-PF3/8				
66	80302090241	FITTING	1		KCO18-040N				
67	80316030060	PLUG	1		PT3/8				
68	80316070080	PLUG	1		PF1/2				
84	91002801100	O-RING	3		1B P11				

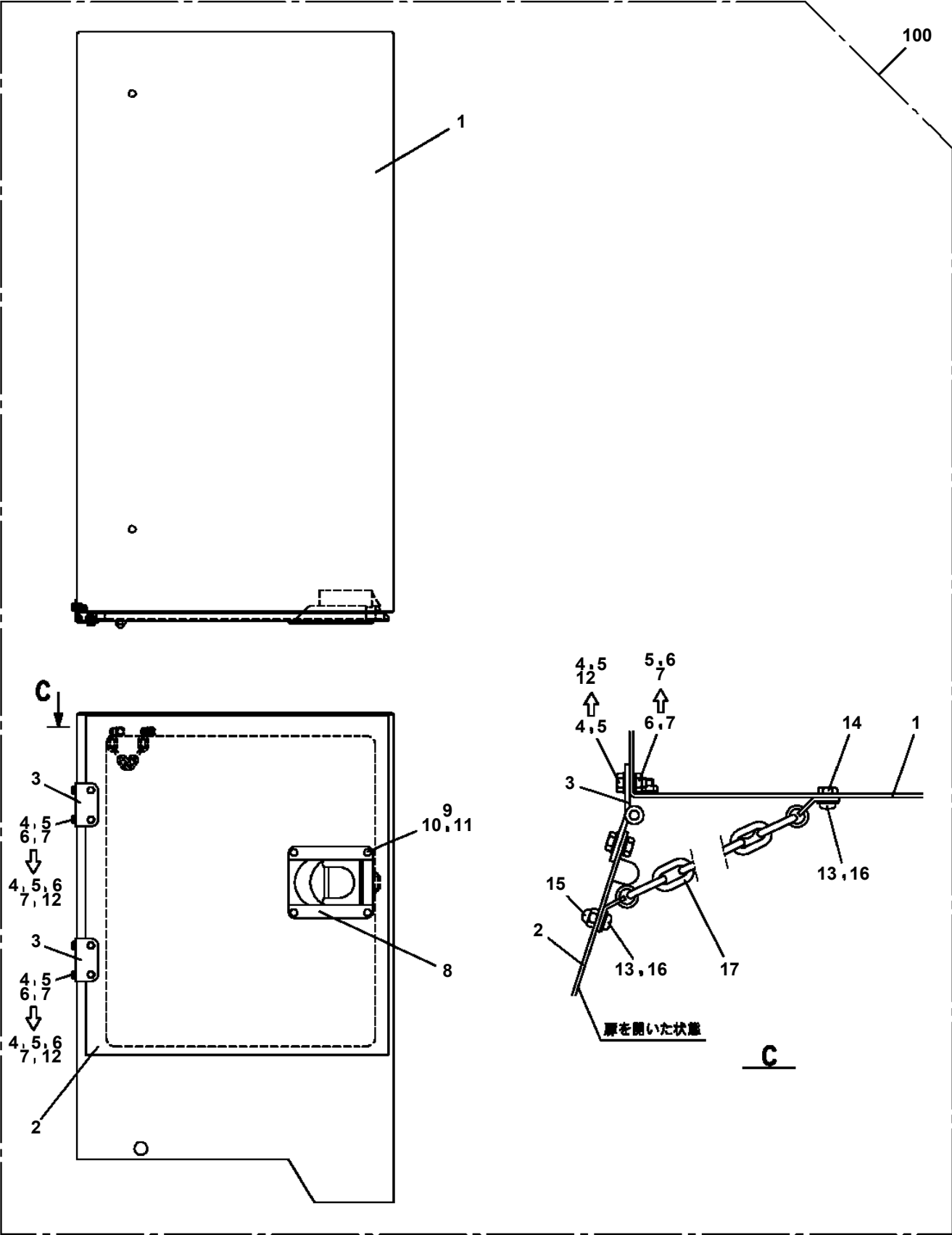
AT-110-4 42084400065 UPPER
PC5250001-00 CLAMP HEAD ASSY (YONDENKO/SAFETY HOSE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42972380000	CLAMP HEAD ASSY (YONDENKO/SAFETY HOSE)	1				

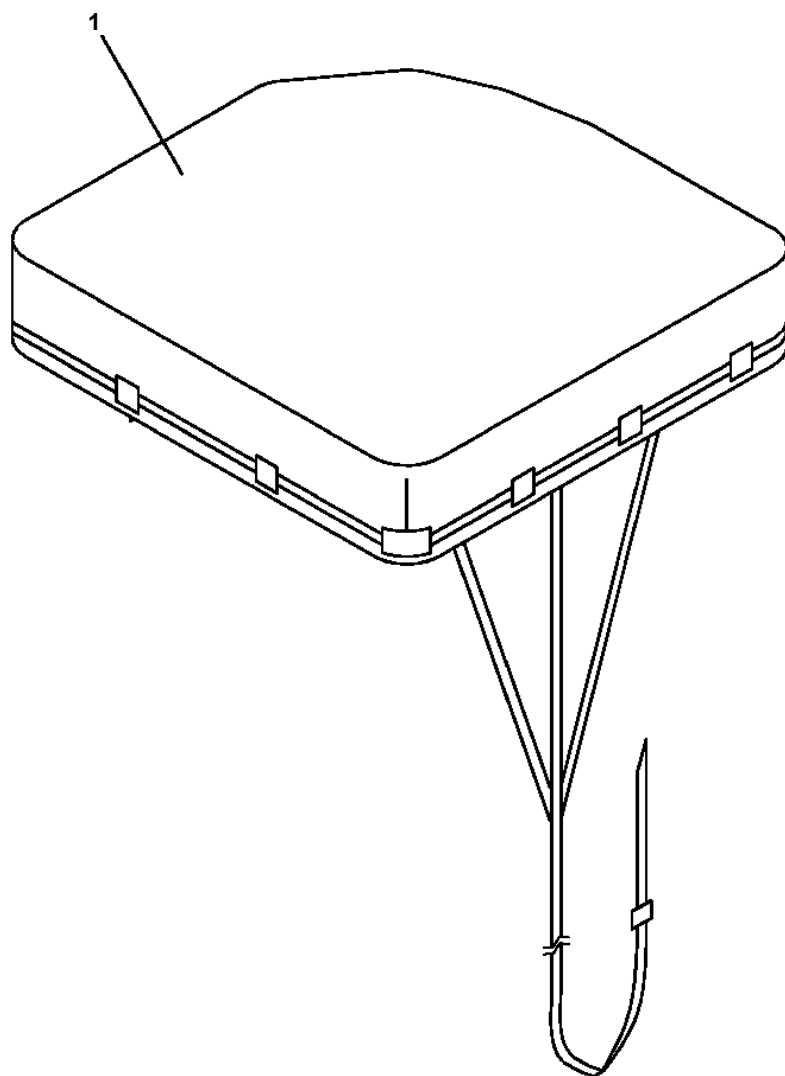
AT-110-4 42084400065 UPPER
PC5570093-01 COVER ASSY



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42321151102	COVER	1						
2	42321112201	COVER	1						
3	82464122900	HINGE	2						
4	90190204010	BOLT	8		M4X10				
5	90303520401	WASHER,PLAIN	8		4		HK0761		
	90303520401	WASHER,PLAIN	12		4	HK0762			
6	90302510401	WASHER,SPRING	8		4				
7	90201500400	NUT	8		M4				
8	82460025402	CATCH	1						
9	90302040501	WASHER,SPRING	4		5				
10	80175805010	SCREW,MACHINE	4		M5X10				
11	90201200500	NUT	4		M5				
12	42875640010	PLATE	4		T=0.5	HK0762			
13	80172304008	SCREW,MACHINE	2		M4X8				
14	90201200400	NUT	1		M4				
15	90240200400	NUT,CAP	1		M4				
16	90303070401	WASHER,PLAIN	2		4				
17	42321112010	CHAIN	1						
100	42321151001	COVER ASSY	1						

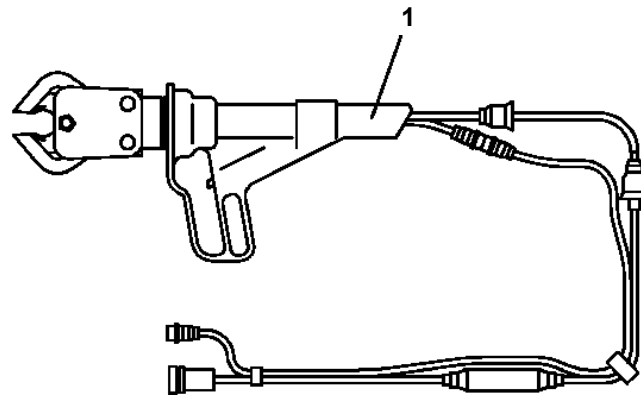
AT-110-4 42084400065 UPPER
PC5570096-00 COVER ASSY (BUCKET/CLOTH:WHITE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42509510000	COVER ASSY (BUCKET/CLOTH:WHITE)	1				

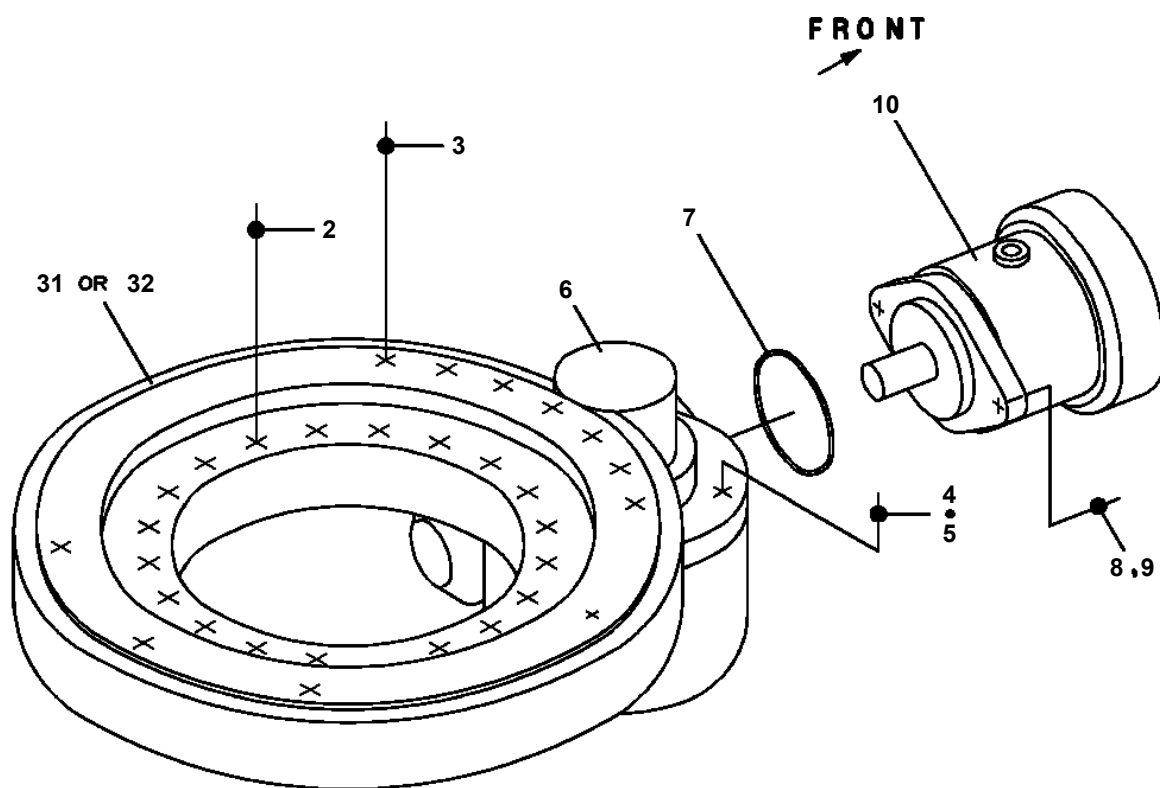
AT-110-4 42084400065 UPPER
PC5640001-00 CUTTER HEAD ASSY (YONDENKO/SAFETY HOSE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Se
1	42972390000	CUTTER HEAD ASSY (YONDENKO/SAFETY HOSE)	1				

**AT-110-4 42084400065 UPPER
PD1010153-00 REDUCER, SWING SPEED (MOUNT)**

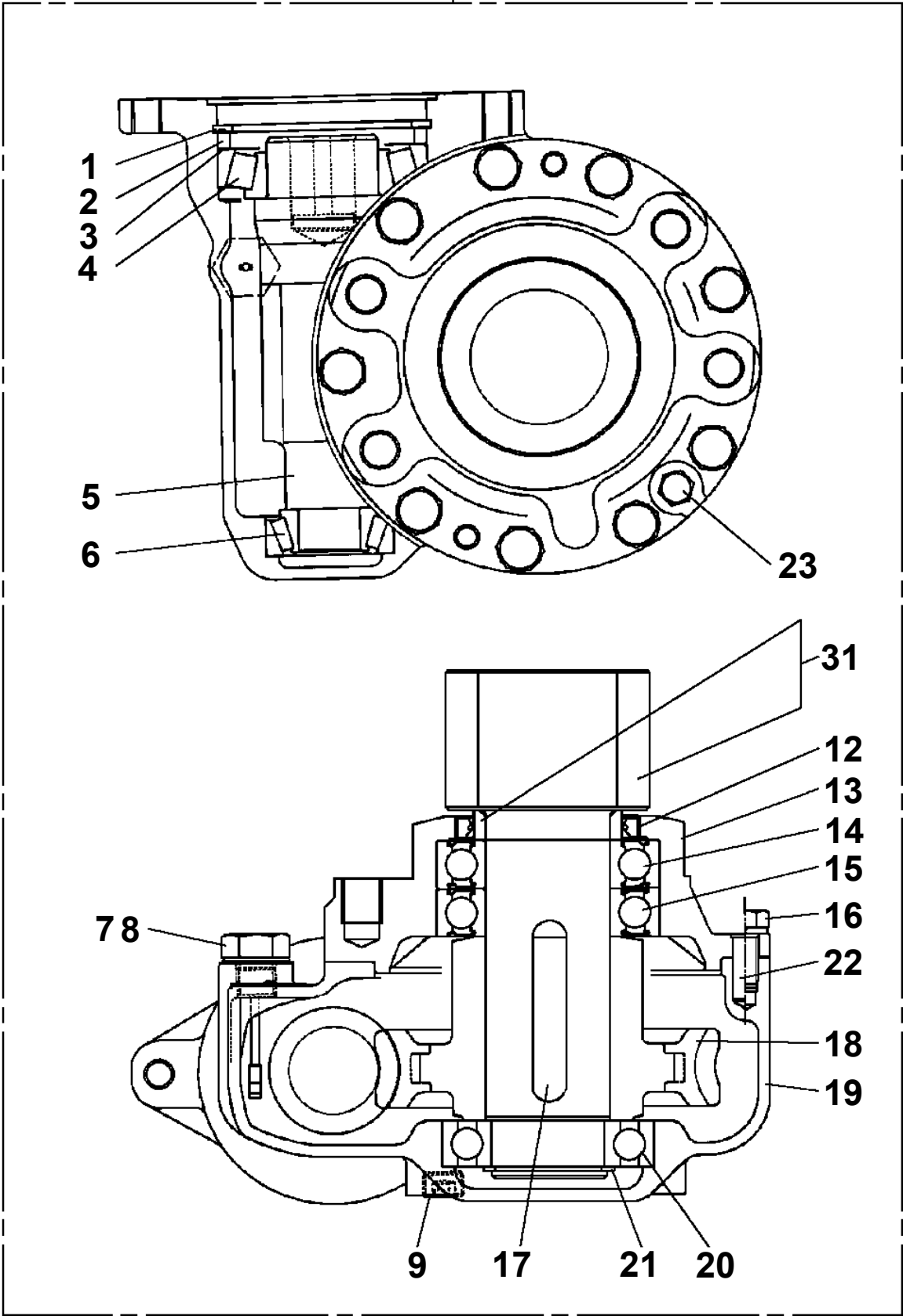


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
2	31300070010	BOLT	19		M20X80		
3	37001505940	BOLT	10		M18X60		
4	90171116040	BOLT	4		M16X40		
5	90302041601	WASHER,SPRING	4		16		
6	36081610000	REDUCER,SWING SPEED	1				
7	91001208500	O-RING	1		1A G85		
8	90174112035	BOLT	2		M12X35		
9	90302041201	WASHER,SPRING	2		12		
10	36662590000	MOTOR,HYDRAULIC (SWING)	1				
	36664070000	MOTOR,OIL	1			219840	219839
31	37002304190	BEARING,SWING (NIHON MONORACE)	1				
32	37002304160	BEARING,SWING (NTN TO ROBALLO)	1				

AT-110-4 42084400065 UPPER
PD1010172-00 REDUCER, SWING SPEED

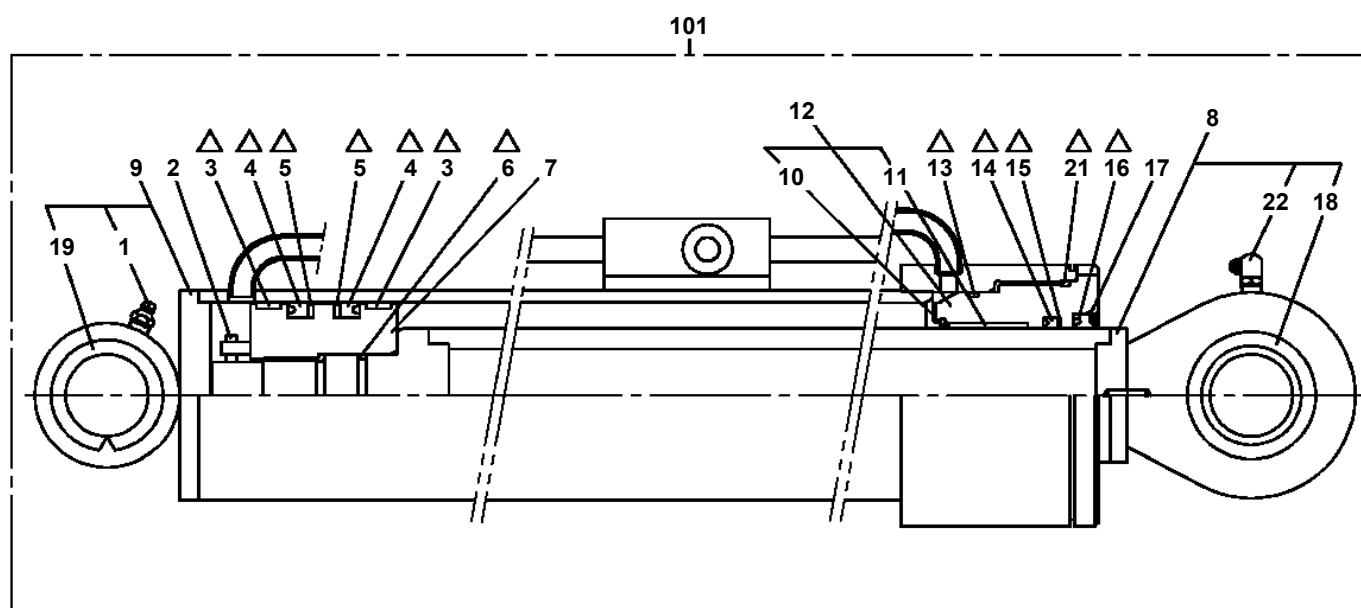
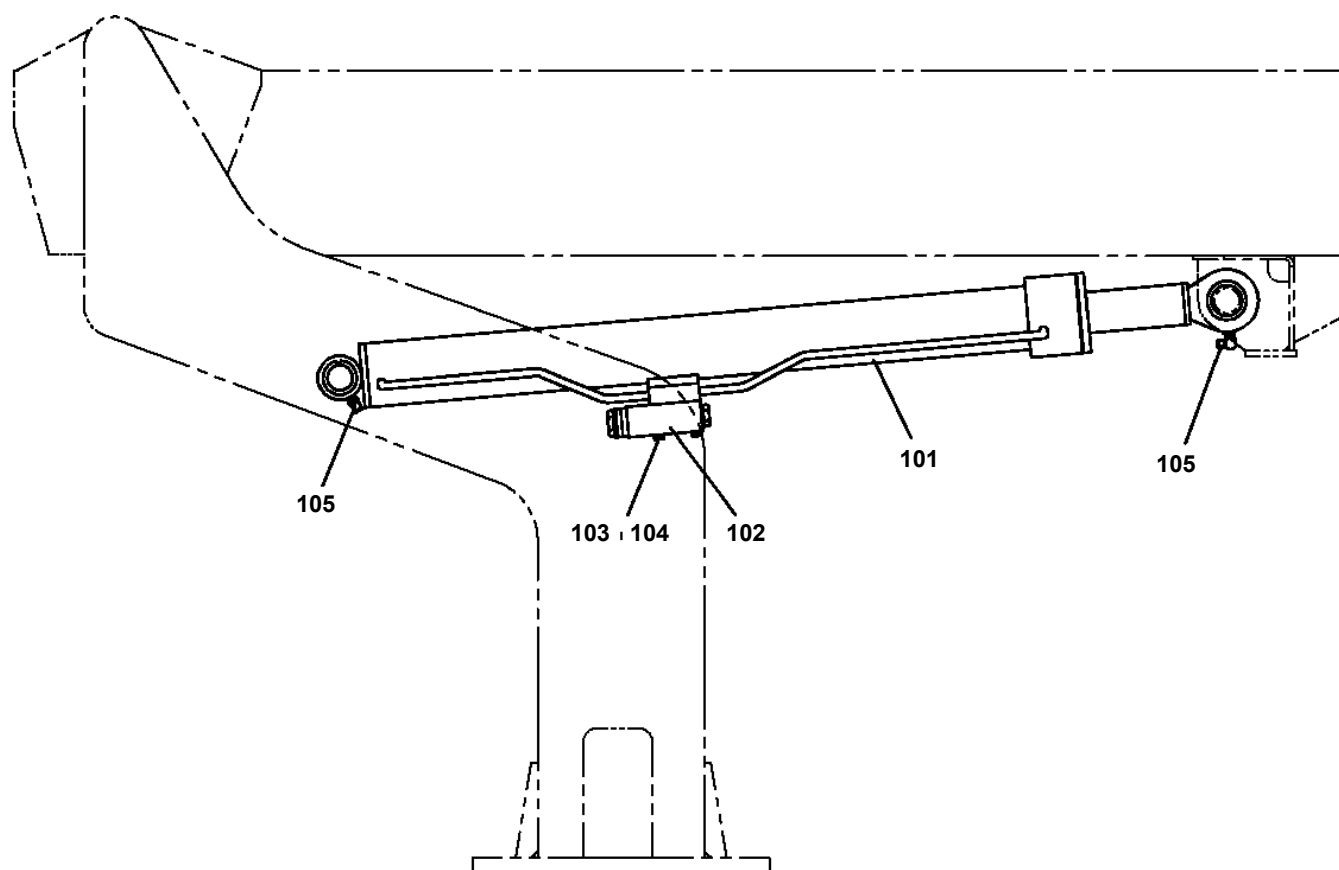
50



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Ser
1	36081325090	RING,SNAP	1				
2	36081325010	SPACER	1				
3	36081325080	SHIM SET	1				
4	36081325110	BEARING,TAPER ROLLER	1				
5	36081325020	WORM	1				
6	36081325120	BEARING,TAPER ROLLER	1				
7	36080755040	GAUGE,OIL	1				
8	36080235080	WASHER,SEAL	1		M16		
9	80316090060	PLUG	1		KKT PT3/8		
12	91280431931	SEAL,OIL	1				
13	36081325050	CASE,GEAR	1				
14	36081325130	BEARING,BALL(METAL SHIELD TYPE 6210ZZC3)	1				
15	36081325140	BEARING,BALL (RUBBER SEAL TYPE 6210LLU)	1				
16	36080495050	BOLT,SEMS (M10X25,WITH WASHER)	9				
17	36080505080	KEY	1				
18	36081325060	WHEEL,WORM	1				
19	36081325070	CASE,GEAR	1				
20	80500006209	BEARING,BALL	1				
21	80601110450	RING,RITAINING	1		S45		
22	36080015000	PIN	2				
23	82400000478	BREATHER	1				
31	36081615500	GEAR,SPUR	1				
50	36081610000	REDUCER,SWING SPEED	1				

**AT-110-4 42084400065 UPPER
PE1010495-00 CYLINDER,ELEVATING**

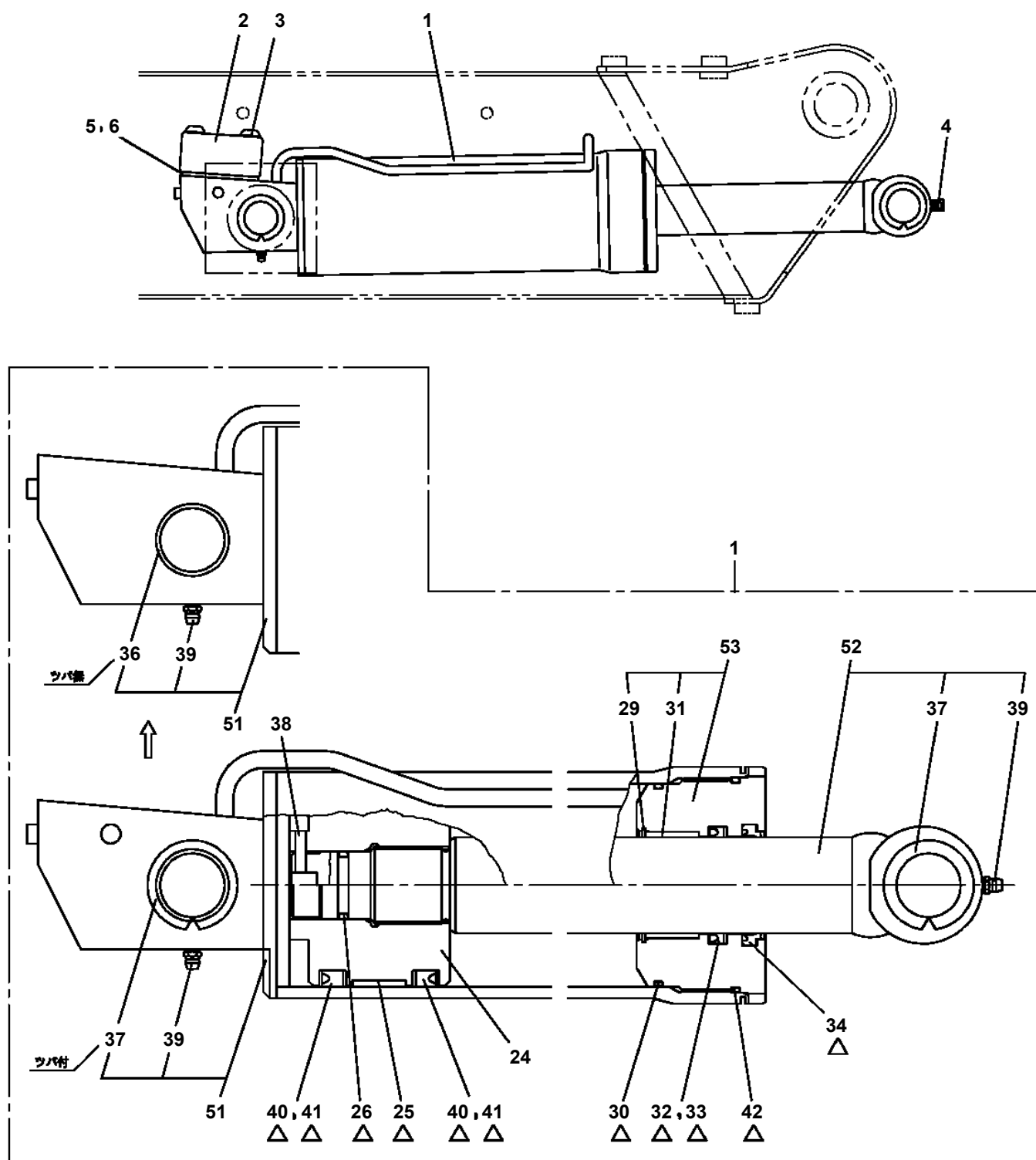


△:PACKING SET KEY NO.41 (KEY NO.3,4,5,6,13,14,15,16,21)

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	82456101000	NIPPLE,GREASE	1		A-PT1/8			
2	80728105040	PIN,SPRING	1					
3	91302209000	BEARING,PLAIN	2					
4	91684009001	PACKING	2					
5	91411207502	RING,BACKUP	2					
6	91002903500	O-RING	1		1B G35			
7	36026894000	PISTON	1					
8	36026899520	ROD ASSY	1					
9	36028049510	CYLINDER ASSY	1					
10	80612110720	RING,RITAINING	1		AR72			
11	37000403650	BEARING,PLAIN	1					
12	36026899530	COVER,ROD	1					
13	91002909500	O-RING	1		1B G95			
14	91694106500	PACKING	1					
15	91410206503	RING,BACKUP	1					
16	91660006500	SEAL,DUST	1					
17	80622000650	RING,RITAINING	1		SP65			
18	80530000114	BEARING,SPHERICAL	1					
19	80820004040	BEARING,PLAIN	2					
21	91002910500	O-RING	1		1B G105			
22	82459103000	NIPPLE,GREASE	1		C-PT1/8			
41	36026899900	PACKING SET	1		65X90			
101	36028040000	CYLINDER,ELEVATING	1					
102	36606450000	VALVE ASSY,COUNTERBALANCE	1					
103	90171108060	BOLT	4		M8X70			
104	90302040801	WASHER,SPRING	4		8			
105	82400000459	CAP	2					

AT-110-4 42084400065 UPPER
PE1050120-02 CYLINDER,LEVELING (UPPER)

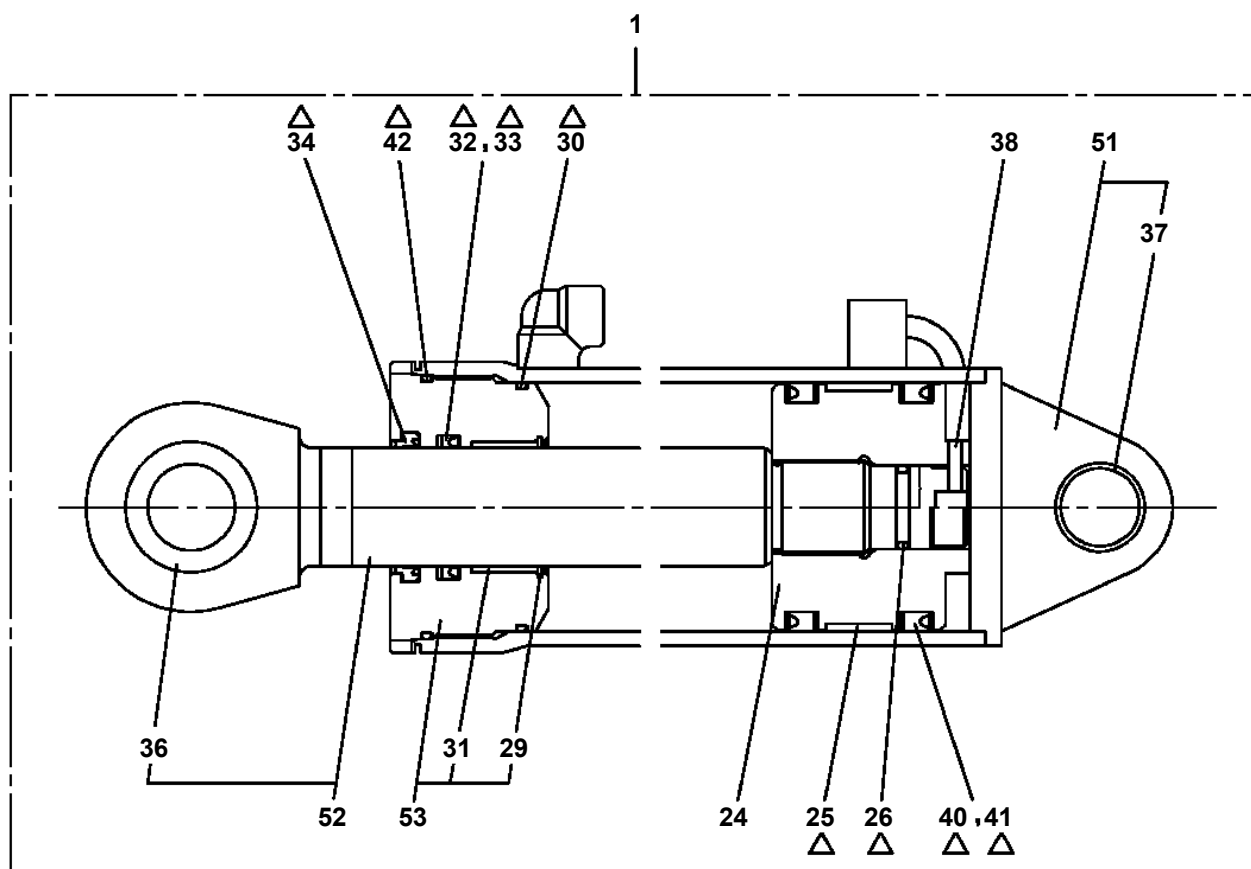
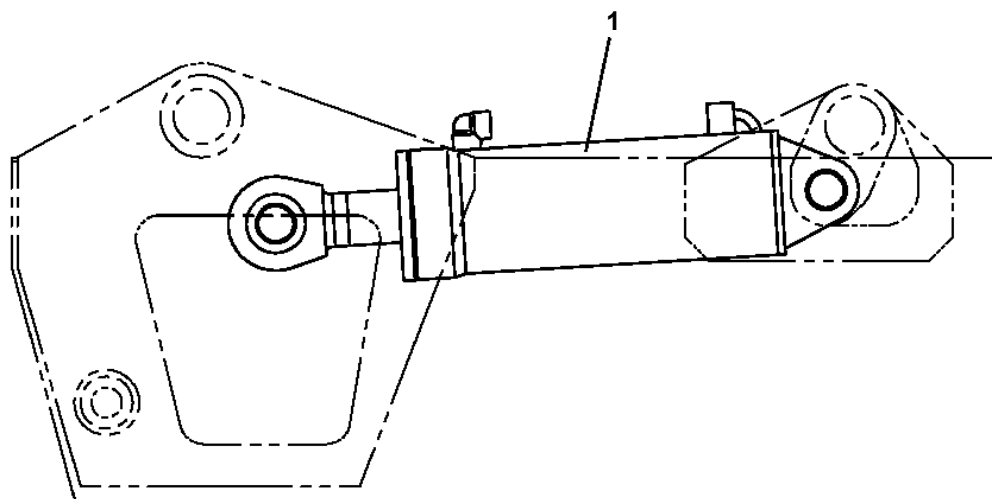


Δ:PACKING SET KEY NO.54 (KEY NO.25,26,30,32,33,34,40,41,42)

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
1	36027010000	CYLINDER,LEVELING	1						
2	36624110000	VALVE,CHECK	1						000
3	90180210050	BOLT,BUTTON	4		M10X50				
4	82400000459	CAP	1						
24	36026412000	PISTON	1						
25	91300009500	BEARING,PLAIN	1						
26	91002802600	O-RING	1		1B P26				
29	80612110520	RING,RITAINING	1		AR52				
30	91002909000	O-RING	1		1B G90				
31	80801004525	BEARING,PLAIN	1						
32	91694004500	PACKING	1						
33	91410204502	RING,BACKUP	1						
34	91660004501	SEAL,DUST	1						
36	80801003030	BEARING,PLAIN	2						
37	80820003030	BEARING,PLAIN	2						
38	80720105025	PIN,SPRING	1		5X25				
39	82455106000	NIPPLE,GREASE	2		A-M6F FE				
40	91684009500	PACKING	2						
41	91411208002	RING,BACKUP	2						
42	91002909500	O-RING	1		1B G95				
51	36027019510	CYLINDER ASSY	1						
52	36027019520	ROD ASSY	1						
53	36026419530	COVER,ROD	1						
54	36026929900	PACKING SET	1						

AT-110-4 42084400065 UPPER
PE1050121-00 CYLINDER,LEVELING (LOWER)

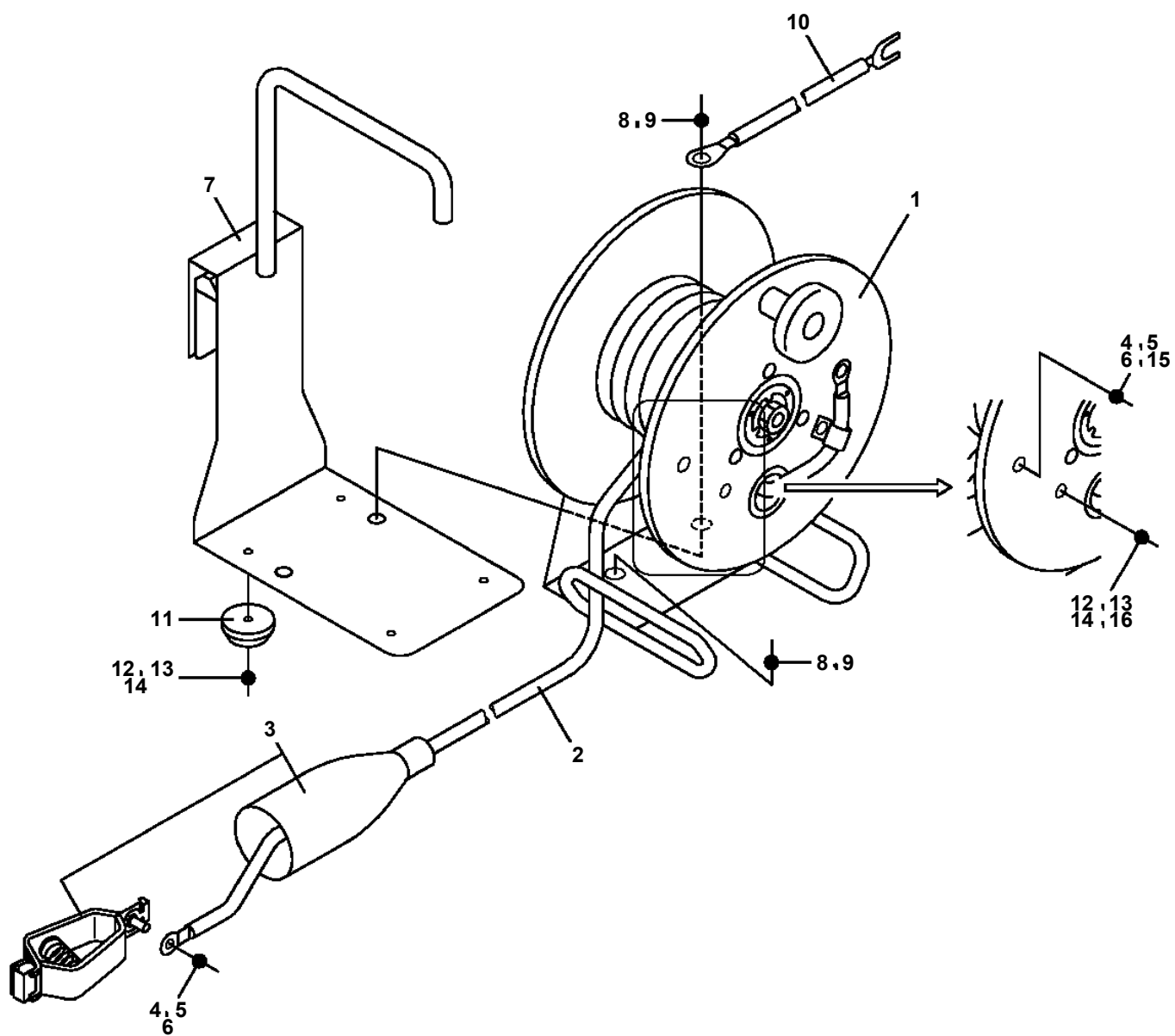


Δ:PACKING SET KEY NO.54 (KEY NO.25,26,30,32,33,34,40,41,42)

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remark
1	36027020000	CYLINDER,LEVELING	1					
24	36026412000	PISTON	1					
25	91300009500	BEARING,PLAIN	1					
26	91002802600	O-RING	1		1B P26			
29	80612110520	RING,RITAINING	1		AR52			
30	91002909000	O-RING	1		1B G90			
31	80801004525	BEARING,PLAIN	1					
32	91694004500	PACKING	1					
33	91410204502	RING,BACKUP	1					
34	91660004501	SEAL,DUST	1					
36	80541700030	BEARING,SPHERICAL (NTN)	1		SA4-30B			
37	80801003030	BEARING,PLAIN	1					
38	80720105025	PIN,SPRING	1		5X25			
40	91684009500	PACKING	2					
41	91411208002	RING,BACKUP	2					
42	91002909500	O-RING	1		1B G95			
51	36027029510	CYLINDER ASSY	1					
52	36027029520	ROD ASSY	1					
53	36026419530	COVER,ROD	1					
54	36026929900	PACKING SET	1					

AT-110-4 42084400065 UPPER
PE5010004-01 EARTH ASSY

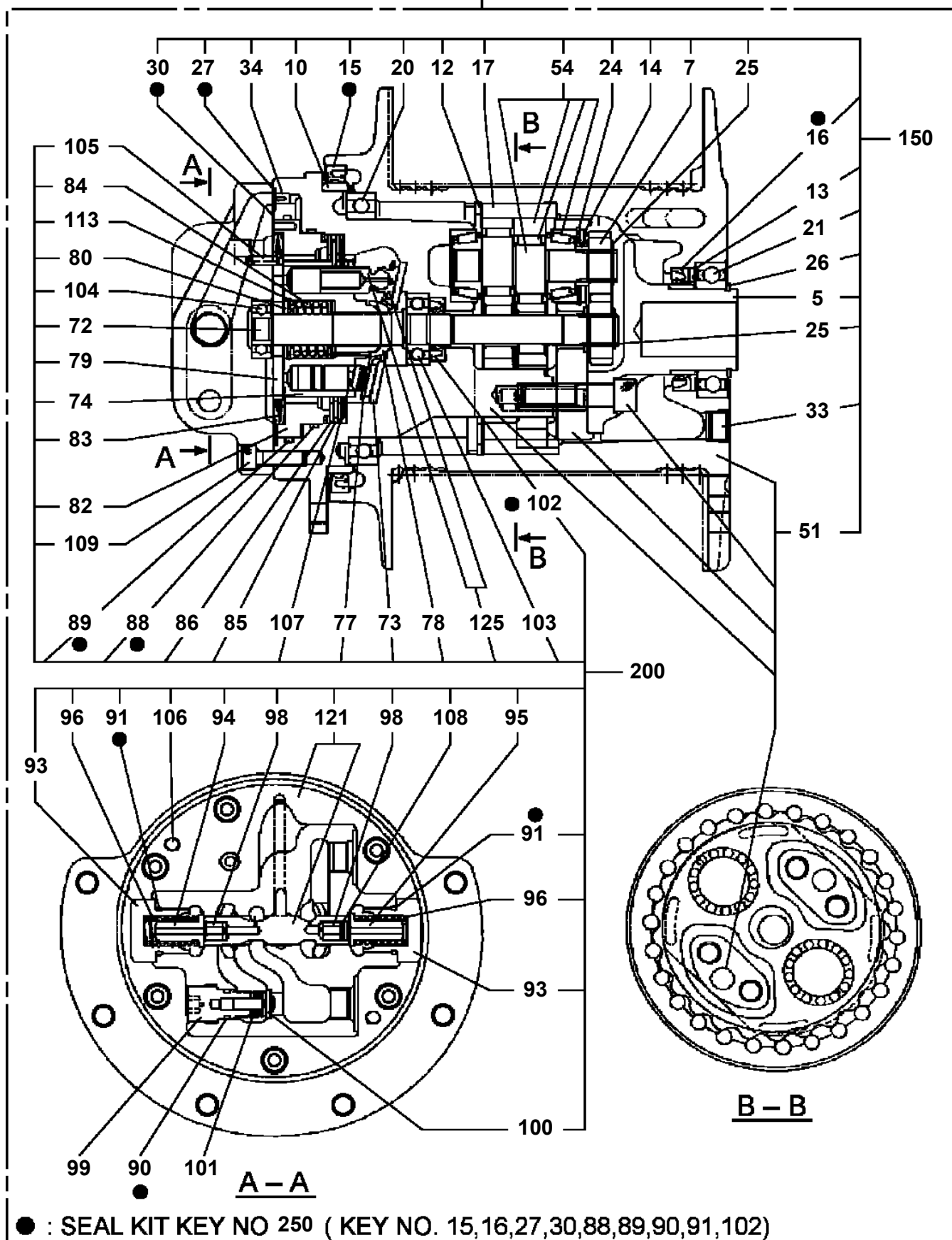


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36160650000	REEL, CORD	1					
2	42733030100	CABLE ASSY	1		L=20100			
3	82198103050	CLIP (WITH CAP/BLACK)	1					
4	90201200500	NUT	1		M5		HK0988	
	90201200500	NUT	2		M5	HK0989		
5	90302040501	WASHER, SPRING	1		5		HK0988	
	90302040501	WASHER, SPRING	2		5	HK0989		
6	90303070501	WASHER, PLAIN	1		5		HK0988	
	90303070501	WASHER, PLAIN	2		5	HK0989		
7	42505071001	SUPPORT	1					
8	90101208012	BOLT	2		M8X12			
9	90302040801	WASHER, SPRING	2		8			
10	42505072000	CABLE	1		L=2000			
11	42698150300	INSULATOR	4					
12	80172304010	SCREW, MACHINE	4		M4X10		HK0988	
	80172304010	SCREW, MACHINE	5		M4X10	HK0989		
13	90302040401	WASHER, SPRING	4		4		HK0988	
	90302040401	WASHER, SPRING	5		4	HK0989		
14	90303070401	WASHER, PLAIN	4		4		HK0988	
	90303070401	WASHER, PLAIN	5		4	HK0989		
15	80173305010	SCREW, MACHINE	1			HK0989		
16	90201200400	NUT	1		M4	HK0989		

AT-110-4 42084400065 UPPER
PF1010168-01 WINCH

300

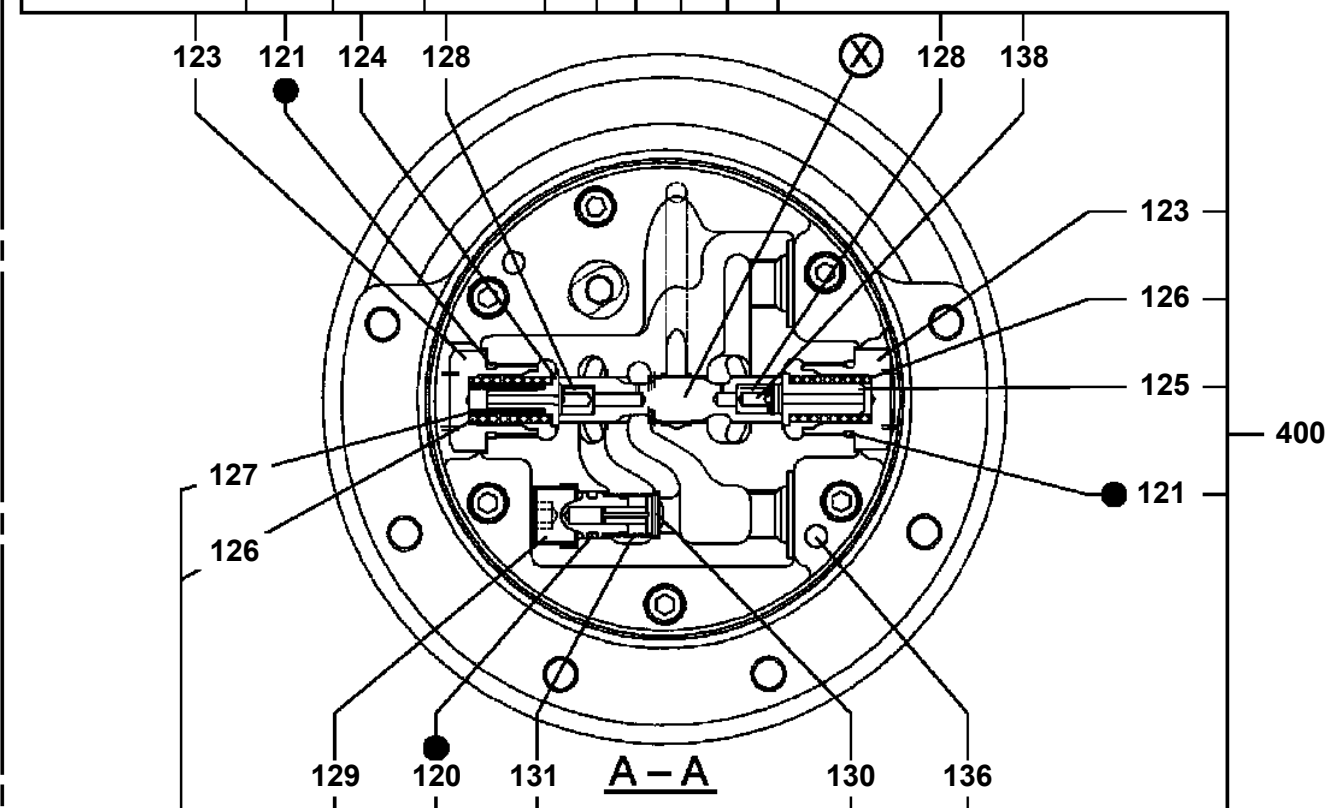
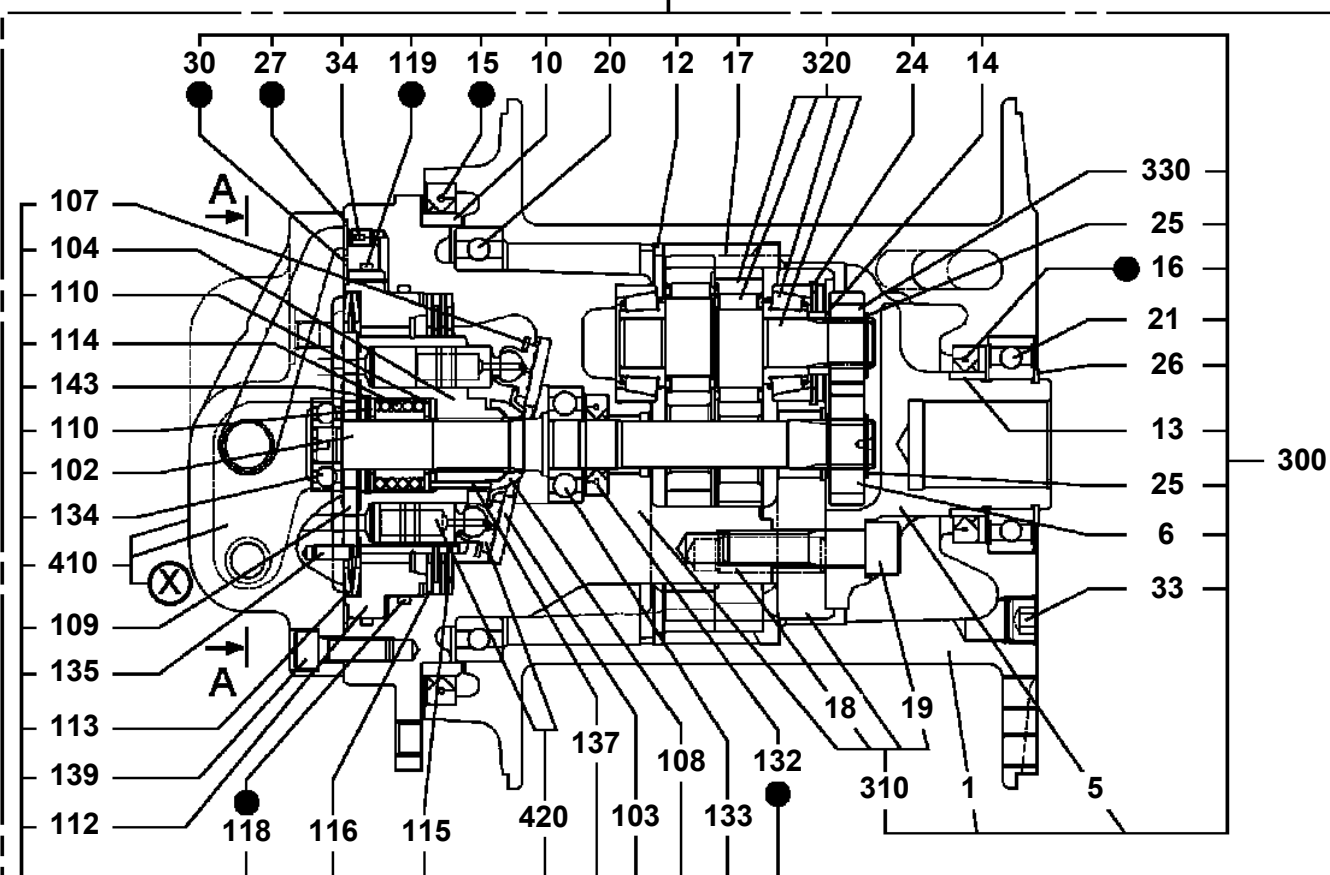


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
5	36072495040	SHAFT	1					
7	36072495070	GEAR,SPUR (2PIECES)	1					
10	36072495080	BUSH	1					
12	36072495090	RING,RETAINING	1					
13	36072495100	RING	1					
14	36072495110	DISTANCE PIECE	2					
15	36072495120	SEAL,OIL	1					
16	36072495130	SEAL,OIL	1					
17	36072495140	PIN	26					
20	36072495150	BEARING,BALL	1					
21	36072495160	BEARING,BALL	1					
24	36072495170	RING,RETAINING	2					
25	80601110170	RING,RITAINING	4		S17			
26	36072495180	RING,RETAINING	1					
27	91002800900	O-RING	1		1B P9			
30	91001012500	O-RING	1		S125			
33	80316030060	PLUG	2		PT3/8			
34	36072495190	ORIFICE	1					
51	36072495020	SPINDLE KIT	1					
54	36072495030	GEAR ASSY (RV)	1					
72	36072495220	SHAFT	1					
73	36072495230	PLATE,THRUST	1					
74	36072495240	BLOCK,CYLINDER	1					
77	36661055260	PLATE (RETAINER)	1					
78	36661055270	PLATE,THRUST	1					
79	36072495260	PLATE,TIMING	1					
80	36072495270	WASHER	2					
82	36072495280	PISTON	1					
83	36072495290	SPRING	2					
84	36072495300	SPRING	1					
85	36661055350	PLATE (FRICTION)	2					
86	36661055360	PLATE (MATING)	2					
88	91002910500	O-RING	1		1B G105			
89	91002912000	O-RING	1		1B G120			
90	91002801200	O-RING	1		1B P12			
91	91002802200	O-RING	2		1B P22			
93	36072495310	PLUG	2					
94	36072495320	STOPPER	1					
95	36072495330	STOPPER	1					
96	36072495340	SPRING	2					
98	36072495350	THROTTLE	2					
99	36661055400	PLUG	1					
100	36661055410	VALVE	1					
101	36661055420	SPRING	1					
102	36661055440	SEAL,OIL	1		15Z-17X35X8			
103	80500006203	BEARING,BALL	1					
104	36072495390	BEARING,BALL	1					
105	36072495400	PIN (STRAIGHT)	2		5X12			
106	80730080020	PIN (STRAIGHT)	2		8X20			
107	36072495360	PIN	3					
108	36072495370	RING,RETAINING	1					
109	90131908025	BOLT,HEXAGON SOCKET	6		M8X25			
113	36661055450	RING,RETAINING	1					
121	36072495210	FLANGE SET (REAR)	1					
125	36072495250	PISTON KIT	1					
150	36072495010	REDUCER ASSY	1					
200	36072495200	MOTOR ASSY	1					
250	36072495380	SEAL KIT	1					
300	36072490000	WINCH	1					

AT-110-4 42084400065 UPPER
PF1010392-01 WINCH

500



● : SEAL KIT KEY NO 490 (KEY NO.15,16,27,30,118,119,120,121,132)

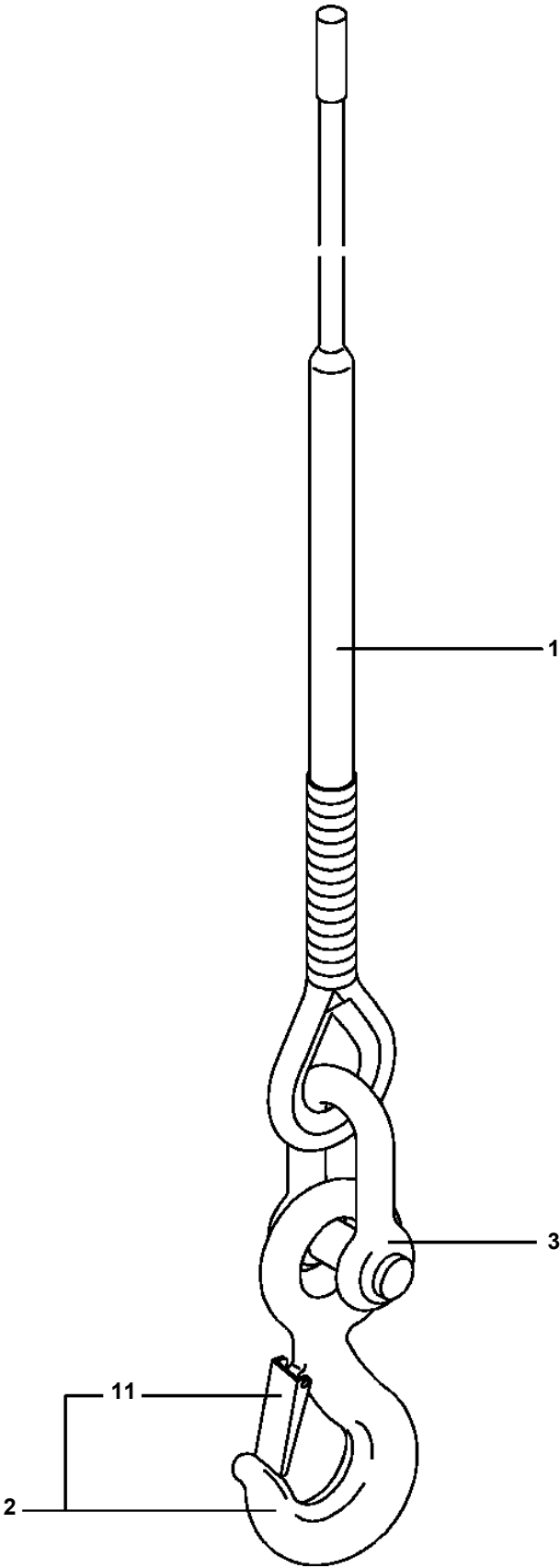
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36073825050	DRUM	1					
5	36072495040	SHAFT	1					
6	36073825140	GEAR,INPUT	1					
10	36072495080	BUSH	1					
12	36072495090	RING,RETAINING	1					
13	36072495100	RING	1					
14	36072495110	DISTANCE PIECE	2					
15	36073825060	SEAL,OIL	1					
16	36072495130	SEAL,OIL	1					
17	36072495140	PIN	26					
18	36073825030	PIN	2					
19	36073825040	BOLT,HEXAGON SOCKET	4					
20	36072495150	BEARING,BALL	1					
21	36072495160	BEARING,BALL	1					
24	36072495170	RING,RETAINING	2					
25	80601110170	RING,RITAINING	4		S17			
26	36072495180	RING,RETAINING	1					
27	91002800900	O-RING	1		1B P9			
30	91001012500	O-RING	1		S125			
33	80316030060	PLUG	2		PT3/8			
34	36072495190	ORIFICE	1					
102	36072495220	SHAFT	1					
103	36072495230	PLATE,THRUST	1					
104	36072495240	BLOCK,CYLINDER	1					
107	36661055260	PLATE (RETAINER)	1					
108	36661055270	PLATE,THRUST	1					
109	36072495260	PLATE,TIMING	1					
110	36072495270	WASHER	2					
112	36073825090	PISTON	1					
113	36072495290	SPRING	2					
114	36072495300	SPRING	1					
115	36661055350	PLATE (FRICTION)	2					
116	36661055360	PLATE (MATING)	2					
118	91002910500	O-RING	1		1B G105			
119	91002912000	O-RING	1		1B G120			
120	91002801200	O-RING	1		1B P12			
121	91002802200	O-RING	2		1B P22			
123	36072495310	PLUG	2					
124	36073825100	STOPPER	1					
125	36072495330	STOPPER	1					
126	36072495340	SPRING	2					
127	36073825110	SPRING	1					
128	36072495350	THROTTLE	2					
129	36661055400	PLUG	1					
130	36661055410	VALVE	1					
131	36661055420	SPRING	1					
132	36661055440	SEAL,OIL	1		15Z-17X35X8			
133	36663495450	BEARING,BALL	1					
134	36072495390	BEARING,BALL	1					
135	36072495400	PIN (STRAIGHT)	2		5X12			
136	80730080020	PIN (STRAIGHT)	2		8X20			
137	36073825120	ROLLER,NEEDLE	3					
138	36072495370	RING,RETAINING	1					
139	90131908025	BOLT,HEXAGON SOCKET	6		M8X25			
143	36661055450	RING,RETAINING	1					
300	36073825010	REDUCER ASSY	1					
310	36073825020	SPINDLE KIT	1					
320	36072495030	GEAR ASSY (RV)	1					
330	36072495070	GEAR,SPUR (2PIECES)	1					
400	36073825070	MOTOR ASSY	1					
410	36073825080	FLANGE SET(REAR)	1					
420	36072495250	PISTON KIT	1					
490	36073825130	SEAL KIT	1					

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
500	36073820000	WINCH	1					

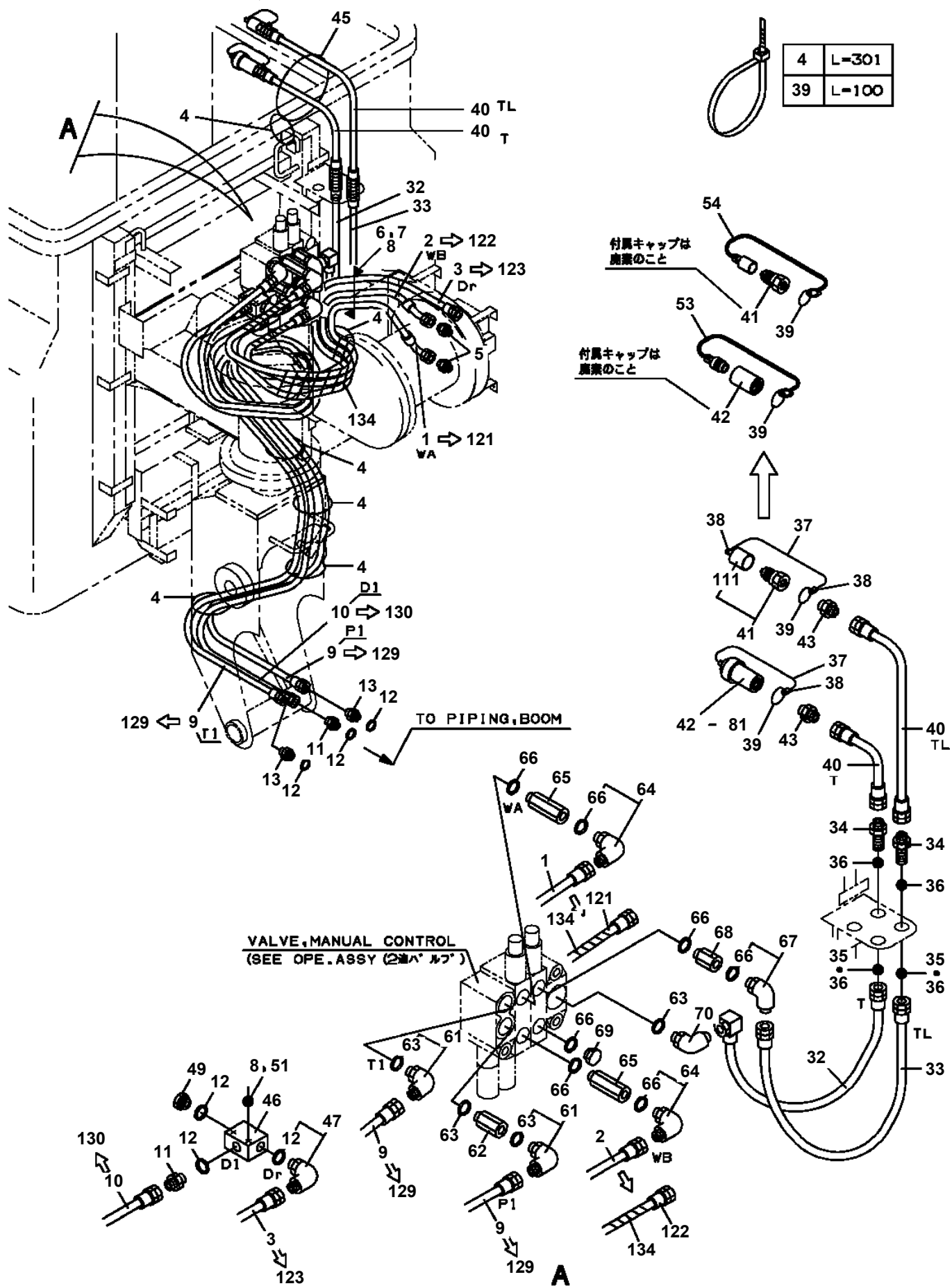
AT-110-4 42084400065 UPPER
PF1050508-00 HOOK (1-PART LINE/TSK)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42310956200	ROPE (TSK)	1						000157
2	12221506000	HOOK	1						
3	83152811000	SHACKLE	1						
11	12221506010	STOPPER ASSY	1						

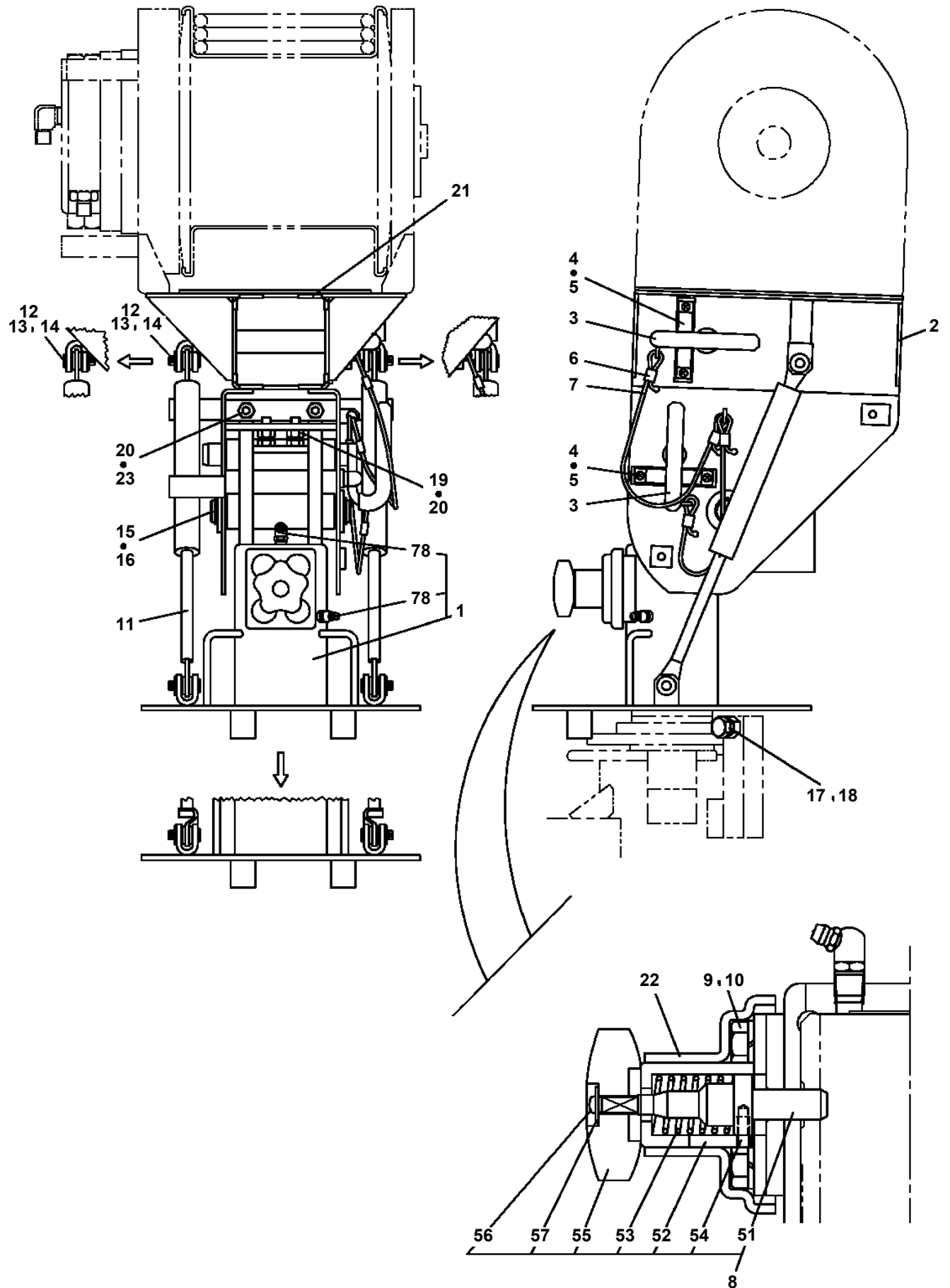
PF1200352-03 PIPING,WINCH



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
4	91810132530	FASTENER	21				
5	80400160129	JOINT	2				
6	42430070050	SUPPORT	1				
7	90101208012	BOLT	2		M8X12		
8	90302040801	WASHER,SPRING	4		8		
11	80400160127	JOINT	2				
12	91002801100	O-RING	6		1B P11		
13	37000917480	JOINT	2		S G1/4-G3/8		
32	37002437120	HOSE	1		L=450		
33	37002443220	HOSE	1		L=570		
34	37000917210	FITTING	2		PF1/4XPF1/4		
35	37001600810	NUT	2		PF1/4		
36	90303071401	WASHER,PLAIN	4		14		
37	42310040050	ROPE (TETORON)	2				HK0206
38	82100001735	SLEEVE	4				HK0206
39	91810130230	FASTENER	2				
40	37002461860	HOSE	2		L=425		
41	80456020610	JOINT,SELF SEALING	1				
42	42340013200	JOINT,SELF SEALING (WITH CAP)	1				
43	37000908460	JOINT	2				
45	82400000422	FASTENER	1				
46	37000924930	JOINT	1		T G1/4-G1/4-G1/4		
47	80430620400	JOINT	1				
49	80316070040	PLUG	1		PF1/4		
51	90101208040	BOLT	2		M8X40		
53	80458010600	PLUG (FOR FEMAIL)	1		06	HK0207	
54	80457030600	CAP	1			HK0207	
61	37000908720	JOINT (WITH O-RING)	2		PF1/2-PF3/8		
62	37000926040	JOINT	1				
63	91002801800	O-RING	4		1B P18		
64	80430620600	JOINT (WITH O-RING)	2		L,G3/8-G3/8		
65	37000926620	JOINT	2				
66	91002801400	O-RING	7		1B P14		
67	37000908730	JOINT (WITH O-RING)	1		L,G3/8-G1/4		
68	37000925680	JOINT	1		S,G3/8-G3/8		
69	80316070060	PLUG	1		PF3/8		
70	80481304024	JOINT	1				
81	42340017510	CAP (DUST)	1				
111	42340017550	CAP (DUST)	1				
121	37002460870	HOSE	1		L=2020		
122	37002461080	HOSE	1		L=2080		
123	37002471530	HOSE	1		L=2040		
129	37002461090	HOSE	2		L=2660		
130	37002461130	HOSE	1		L=2610		
134	82100001412	TUBE,SPIRAL	2	M	SE-12BK		

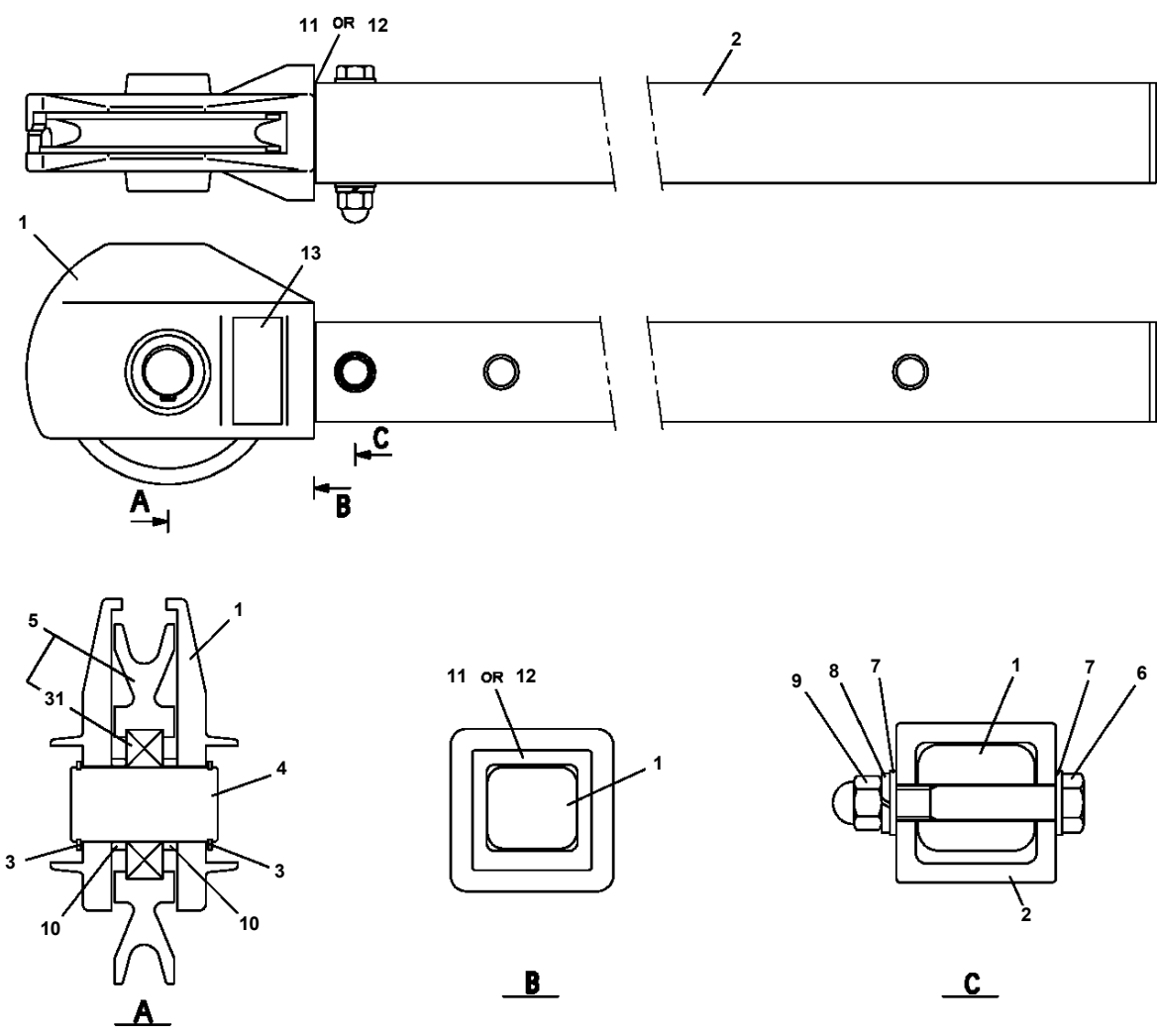
**AT-110-4 42084400065 UPPER
PF1350058-01 WINCH,JIB (SUPPORT)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42311281100	POST	1					
2	42311281500	FRAME	1					
3	42311281010	PIN	2					
4	82400000317	CATCH	2					
5	80175304008	SCREW,MACHINE	4		M4X8			
6	82112001022	SLEEVE	4					
7	42220249510	ROPE,WIRE	2	M				
8	42311282000	PIN ASSY	1					
9	90101208014	BOLT	4		M8X14			
10	90302040801	WASHER,SPRING	4		8			
11	82440102068	GAS SPRING	2					
12	37000118090	PIN	4					
13	90303070801	WASHER,PLAIN	4		8			
14	80136320016	PIN,SPLIT	4		2X16			
	80136320014	PIN,SPLIT	4		2X14	219697	219696	
15	37000176850	PIN	1					
16	80601110200	RING,RITAINING	2		S20			
17	90171110025	BOLT	2		M10X25			
18	90201781000	NUT	2		M10			
19	90171108020	BOLT	2		M8X20			
20	90201780800	NUT	4		M8			
21	42311281800	GUIDE	4					
22	42220234600	COVER	1					
23	90172108035	BOLT,HEXAGON SOCKET	2		M8X35			
51	42311281710	PIN	1					
52	42311281750	SUPPORT	1					
53	37001201220	SPRING	1					
54	90710004100	SCREW,SET	1		M4X10			
55	82400000350	KNOB	1					
56	80172303006	SCREW,MACHINE	1		M3X6			
57	37000508510	PLATE	1					
78	82458102000	NIPPLE,GREASE	2		B-PT1/8			

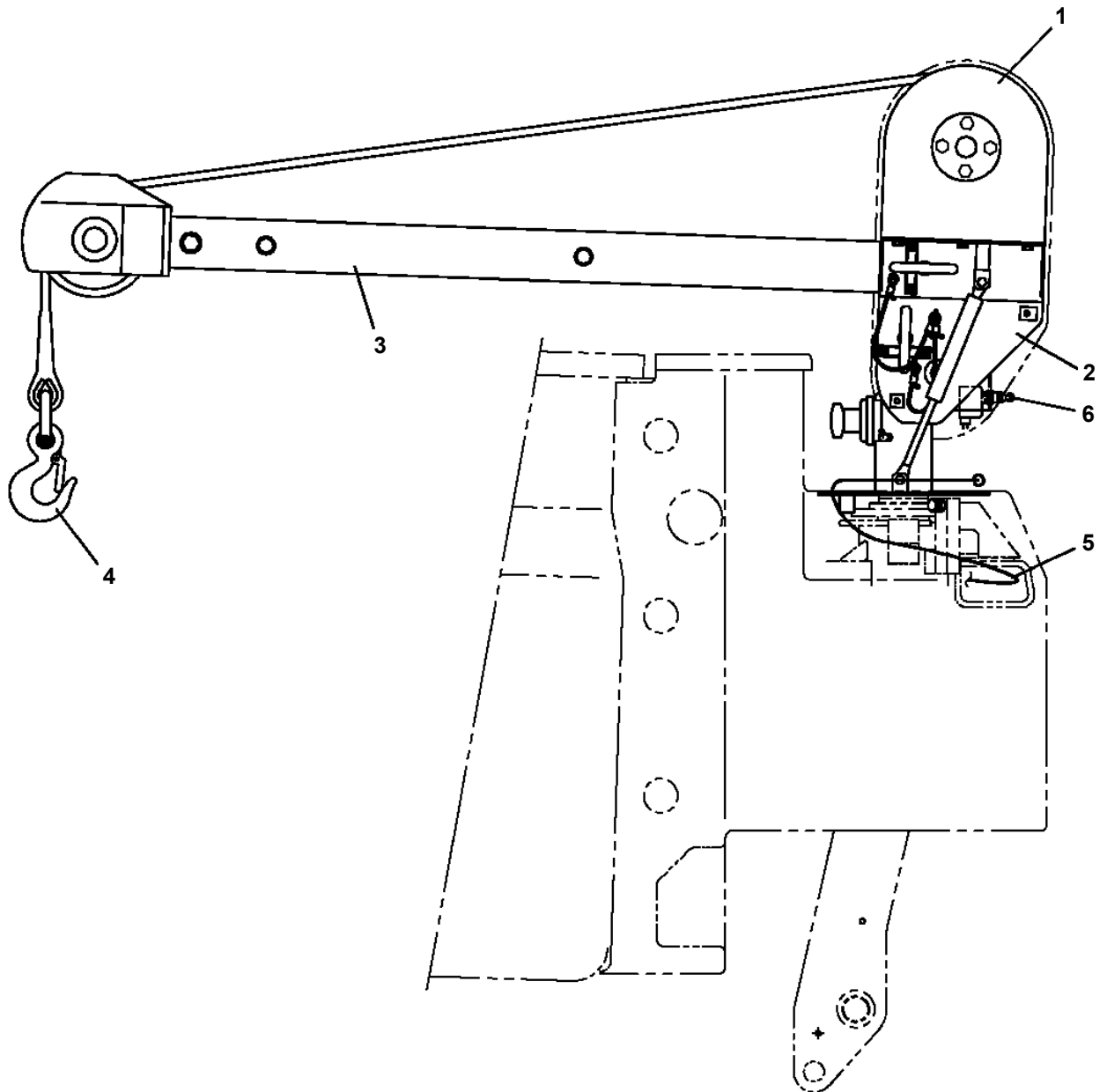
AT-110-4 42084400065 UPPER
PF1350155-00 WINCH,JIB (FRP)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42312241100	SUPPORT	1						
2	42312241200	JIB	1						
3	80601110350	RING,RITAINING	2		S35				
4	37000188130	PIN	1						
5	37001002260	SHEAVE	1						
6	90101216100	BOLT	1		M16X100				
7	90303071601	WASHER,PLAIN	2		16				
8	90302041601	WASHER,SPRING	1		16				
9	90240201600	NUT,CAP	1		M16				
10	37000314520	SPACER	2						
11	42312241300	PLATE	N						
12	42312241400	PLATE	N						
13	42220041050	PLATE,NAME	2						
31	80516006207	BEARING,BALL	1						

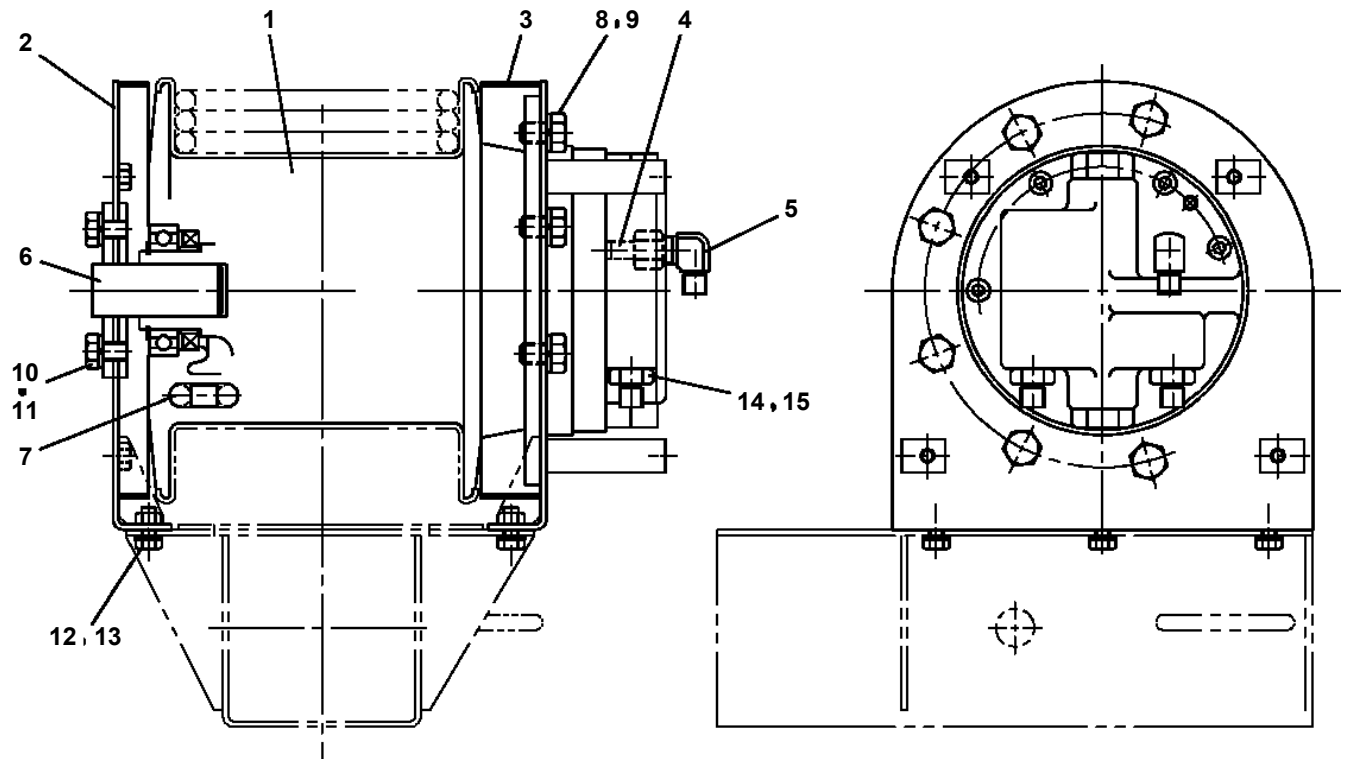
**AT-110-4 42084400065 UPPER
PF1350158-00 WINCH,JIB**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	MOUNT,WINCH (WITHOUT JIB STOWING)	1				
2	(*****)	WINCH,JIB (SUPPORT)	1				
3	(*****)	WINCH,JIB (FRP)	1				
4	(*****)	HOOK (1-PART LINE/TSK)	1				
5	(*****)	PIPING,WINCH	1				
6	(*****)	ELEC.ASSY (WINCH)	1				

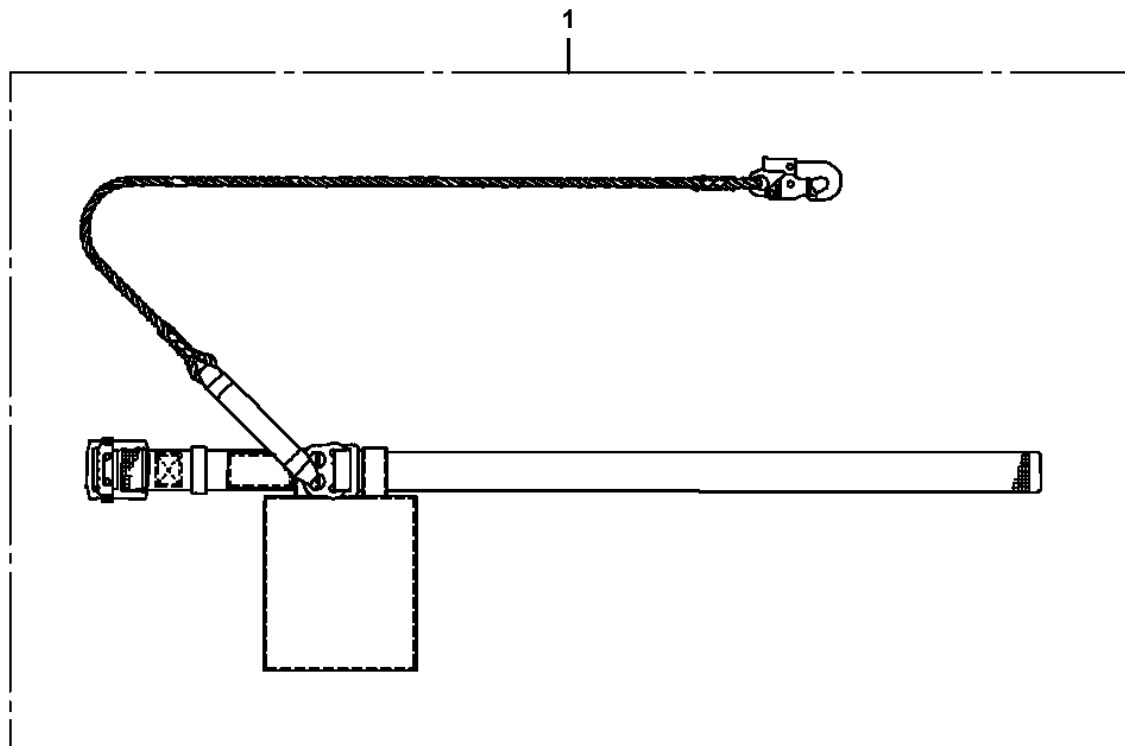
AT-110-4 42084400065 UPPER
PF1400249-00 MOUNT,WINCH (WITHOUT JIB STOWING)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	36072490000	WINCH	1				219621		000039
	36073820000	WINCH	1			219622			000040
2	42310951100	SUPPORT	1						
3	42310951200	SUPPORT	1						
4	42310951010	JOINT	1		S,R1/8-10		219655		
	42310951020	JOINT	1			219656			
5	80320030050	FITTING,ELBOW	1		KLE10-020N				
6	42310951300	PIN	1						
7	37002600400	WEDGE	1						
8	90101212018	BOLT	6		M12X18				
9	90302041201	WASHER,SPRING	6		12				
10	90101210016	BOLT	4		M10X16				
11	90302041001	WASHER,SPRING	4		10				
12	90101208018	BOLT	6		M8X18				
13	90302040801	WASHER,SPRING	6		8				
14	80400160128	JOINT	2		S,G3/8-G1/4				
15	91002801400	O-RING	2		1B P14				

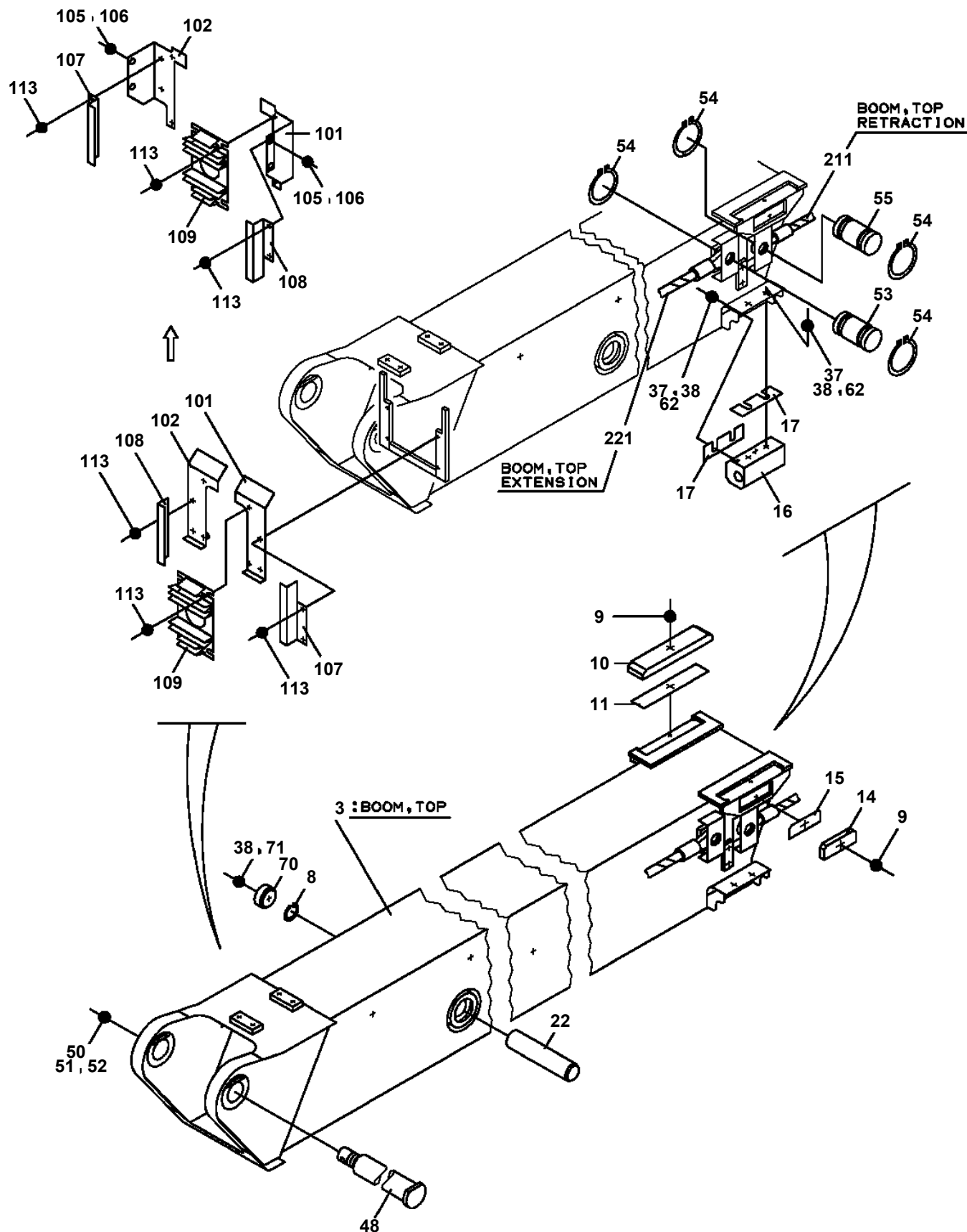
AT-110-4 42084400065 UPPER
PF5190001-00 FALL ARREST SYSTEM (TB-LSA-550/FUJII-DENKO)



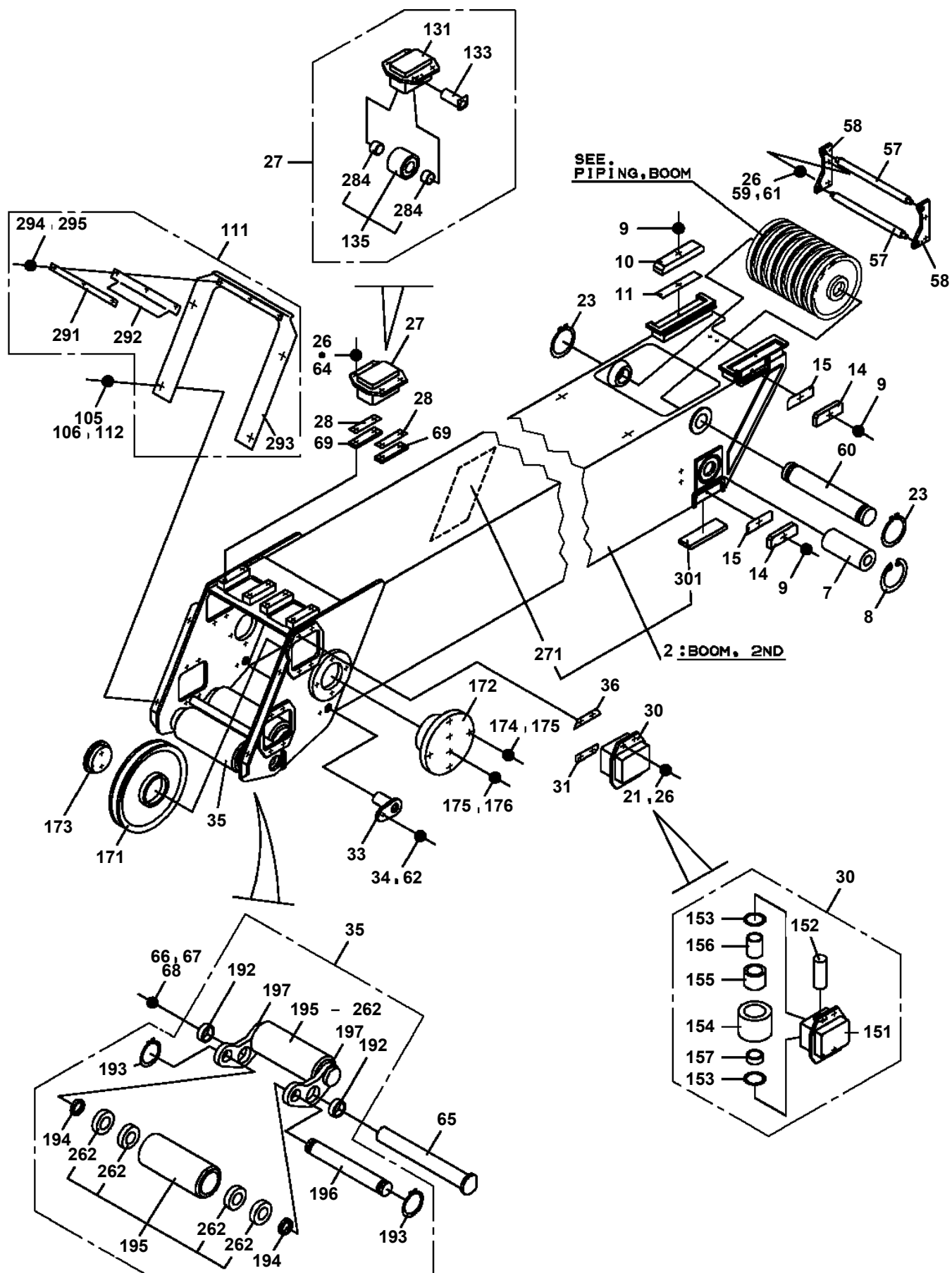
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	S
1	42461162000	FALL ARREST SYSTEM (TB-LSA-550/FUJII-DENKO)	1				

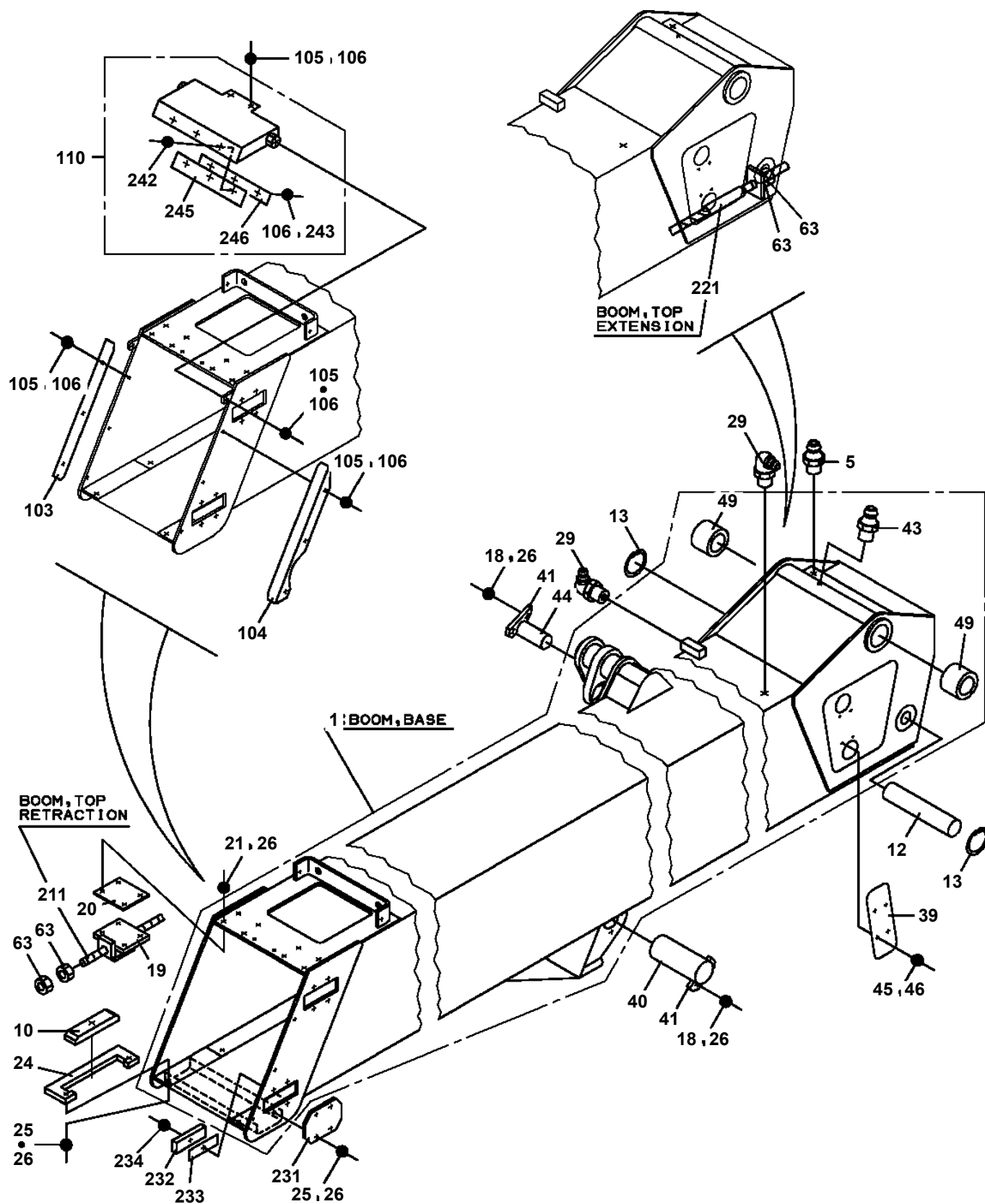
**AT-110-4 42084400065 UPPER
PG1010756-06 BOOM**



**AT-110-4 42084400065 UPPER
PG1010756-06 BOOM**



**AT-110-4 42084400065 UPPER
PG1010756-06 BOOM**



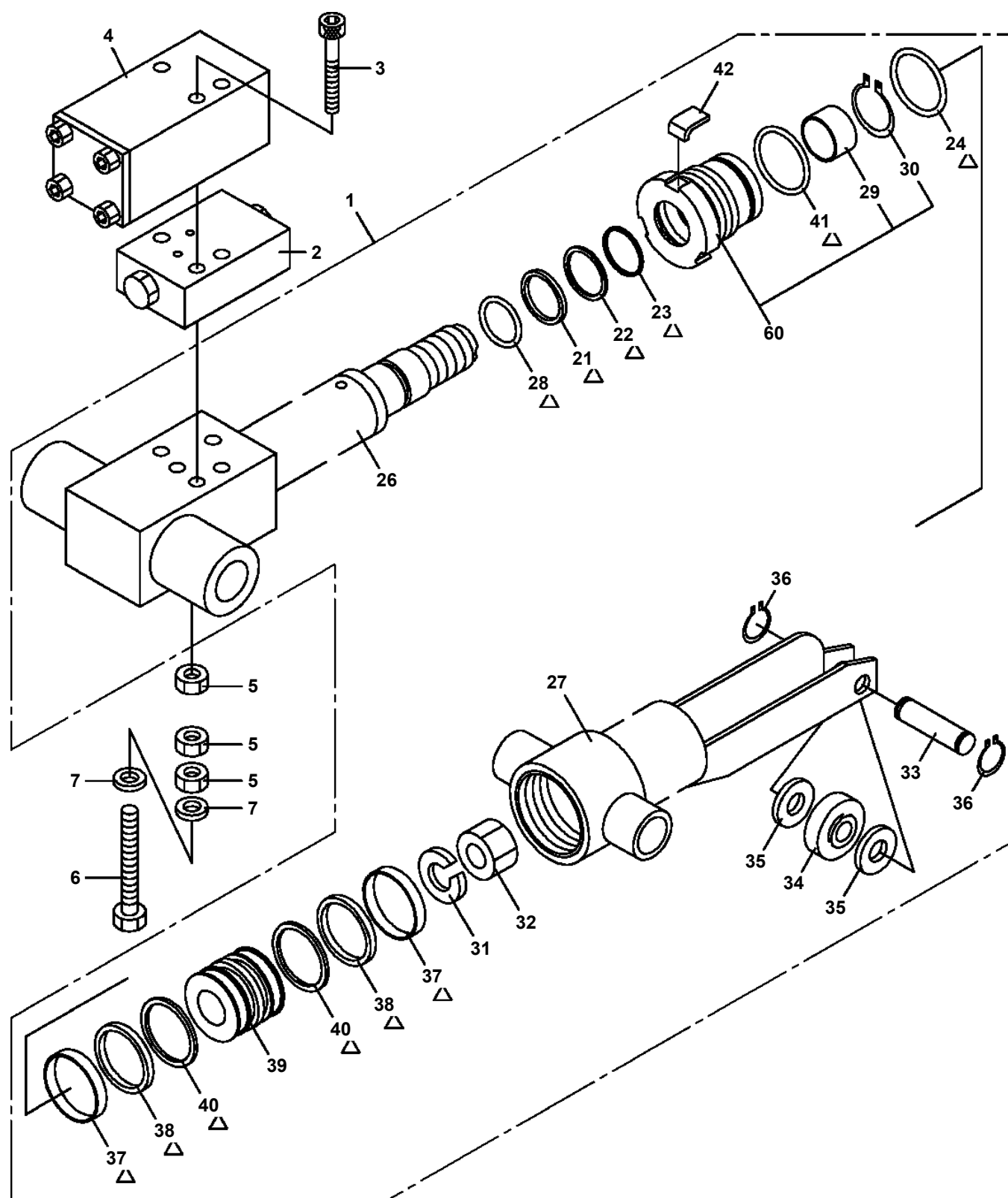
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
1	42201909510	BOOM,BASE	1						
2	42201902000	BOOM,2ND	1						
3	42201903000	BOOM,TOP	1						
5	82455106000	NIPPLE,GREASE	2		A-M6F FE				
7	37000112420	PIN	2						
8	80602110300	RING,RITAINING	3		R30				
9	80184306012	SCREW,MACHINE	10		M6X12				
10	37002017350	PLATE,SLIDE	6						
11	37000510800	PLATE	N		T=0.8				
12	37000167120	PIN	1						
13	80602110250	RING,RITAINING	2		R25				
14	37002005260	PLATE,SLIDE	6						
15	42200484100	PLATE	N		T=0.8				
16	37002010800	PLATE,SLIDE	2						
17	37000573370	PLATE	N		T=1.0				
18	90174110020	BOLT	4		M10X20				
19	42200383301	SUPPORT	2						
20	42200013160	PLATE	N		T=0.8				
21	90171110020	BOLT	24		M10X20				
22	37000181820	PIN	1						
23	80601110300	RING,RITAINING	2		S30				
24	42200720100	RETAINER	2						
25	90171110016	BOLT	20		M10X16				
26	90302041001	WASHER,SPRING	60		10				
27	42201560500	ROLLER ASSY	2						
28	42200810010	PLATE	N		T=0.8				
29	82459103000	NIPPLE,GREASE	2		C-PT1/8				
30	42201560200	ROLLER ASSY	4						
31	37000573880	PLATE	N		T=0.3				
33	37000136510	PIN	2						
34	90171108016	BOLT	2		M8X16				
35	42201560300	ROLLER ASSY	1						
36	37000573360	PLATE	N		T=1.0				
37	90101208020	BOLT	8		M8X20				
38	90303070801	WASHER,PLAIN	9		8				
39	42201560020	COVER	2						
40	37000173560	PIN	1						
41	37000558530	PLATE	2		T=9				
43	82456101000	NIPPLE,GREASE	1		A-PT1/8				
44	37000148780	PIN	1						
45	90101206008	BOLT	8		M6X8				
46	90302040601	WASHER,SPRING	8		6				
48	42200810020	PIN	1						
49	37000401810	BEARING,PLAIN	21						
50	80136360050	PIN,SPLIT	1		6X50				
51	90238403008	NUT,CASTLE	1		M30X2				
52	90303073001	WASHER,PLAIN	1		30				
53	37000136530	PIN	2						
54	80601110200	RING,RITAINING	8		S20				
55	37000136540	PIN	2						
57	42200383270	ROLLER	2						
58	42200383280	PLATE	2						
59	90171110018	BOLT	4		M10X18				
60	37000113060	PIN	1						
61	90303071001	WASHER,PLAIN	4		10				
62	90302040801	WASHER,SPRING	10		8				
63	90202481200	NUT	8		M12				
64	90171110030	BOLT	8		M10X30				
65	37000136570	PIN	1						
66	37000507720	PLATE	1						
67	90171116025	BOLT	1		M16X25				
68	90302041601	WASHER,SPRING	1		16				
69	42201900100	PLATE	4						

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
70	42201900200	COVER	1						
71	90183108020	BOLT	1		M8X20				
101	42201904300	COVER	1						
102	42201904400	COVER	1						
103	42201564030	COVER	1						
104	42201564040	COVER	1						
105	90101208014	BOLT	18		M8X14				
106	90302040801	WASHER,SPRING	21		8				
107	42200810300	SUPPORT	1						
108	42200810310	SUPPORT	1						
109	42201904700	COVER	1						
110	42200810160	COVER ASSY	1						
111	42201904500	COVER ASSY	1						
112	90303070801	WASHER,PLAIN	4		8				
113	80192486010	SCREW,MACHINE	8		M6X10				
131	42201560510	SUPPORT	2						
133	42201560560	PIN	2						
135	42201569510	ROLLER ASSY	2						
151	42201560210	SUPPORT	4						
152	37000176470	PIN	4						
153	42200014240	SPACER	8						
154	42201560260	ROLLER	4						
155	80569036905	BEARING,NEEDLE	4						
156	80569123031	SPACER (NTN)	4						
	80569325381	SPACER (IKO)	4						
157	37000303200	SPACER	4		L=12.5				
171	37001004450	SHEAVE ASSY	2						
172	42200383610	PIN	2						
173	42200383620	PLATE	2						
174	90171110025	BOLT	8		M10X25				
175	90302041001	WASHER,SPRING	12		10				
176	90171110055	BOLT	4		M10X55				
192	80801003012	BEARING,PLAIN	2						
193	80601110250	RING,RITAINING	4		S25				
194	37000303150	SPACER	4		L=5				
195	42201560310	ROLLER ASSY	2						
196	37000136840	PIN	2						
197	42200383950	PLATE	2						
211	37001920030	ROPE,WIRE (TESAC)	2		7X3.19M				
	37001920040	ROPE,WIRE (KOKOKU)	2						
221	37001919990	ROPE,WIRE (KOKOKU)	2						
	37001919980	ROPE,WIRE (TESAC)	2		8X6.05M				
231	42200013410	SUPPORT	4						
232	37002005280	PLATE,SLIDE	4						
233	37000508520	PLATE	8		T=0.8				
234	80184306012	SCREW,MACHINE	4		M6X12				
242	90101208016	BOLT	3		M8X16				
243	90201200800	NUT	3		M8				
245	42341020120	BLADE	1						
246	42200810190	PLATE	1						
262	80513006005	BEARING,BALL	8						
271	42201562810	PLATE,NAME	1						
284	80801002015	BEARING,PLAIN	4						
291	42200380210	PLATE	1						
292	42200380220	BLADE	1						
293	42201904600	COVER	1						
294	80172304010	SCREW,MACHINE	3		M4X10				
295	90302040401	WASHER,SPRING	3		4				
301	37002000290	PLATE,SLIDE	2		100X30				

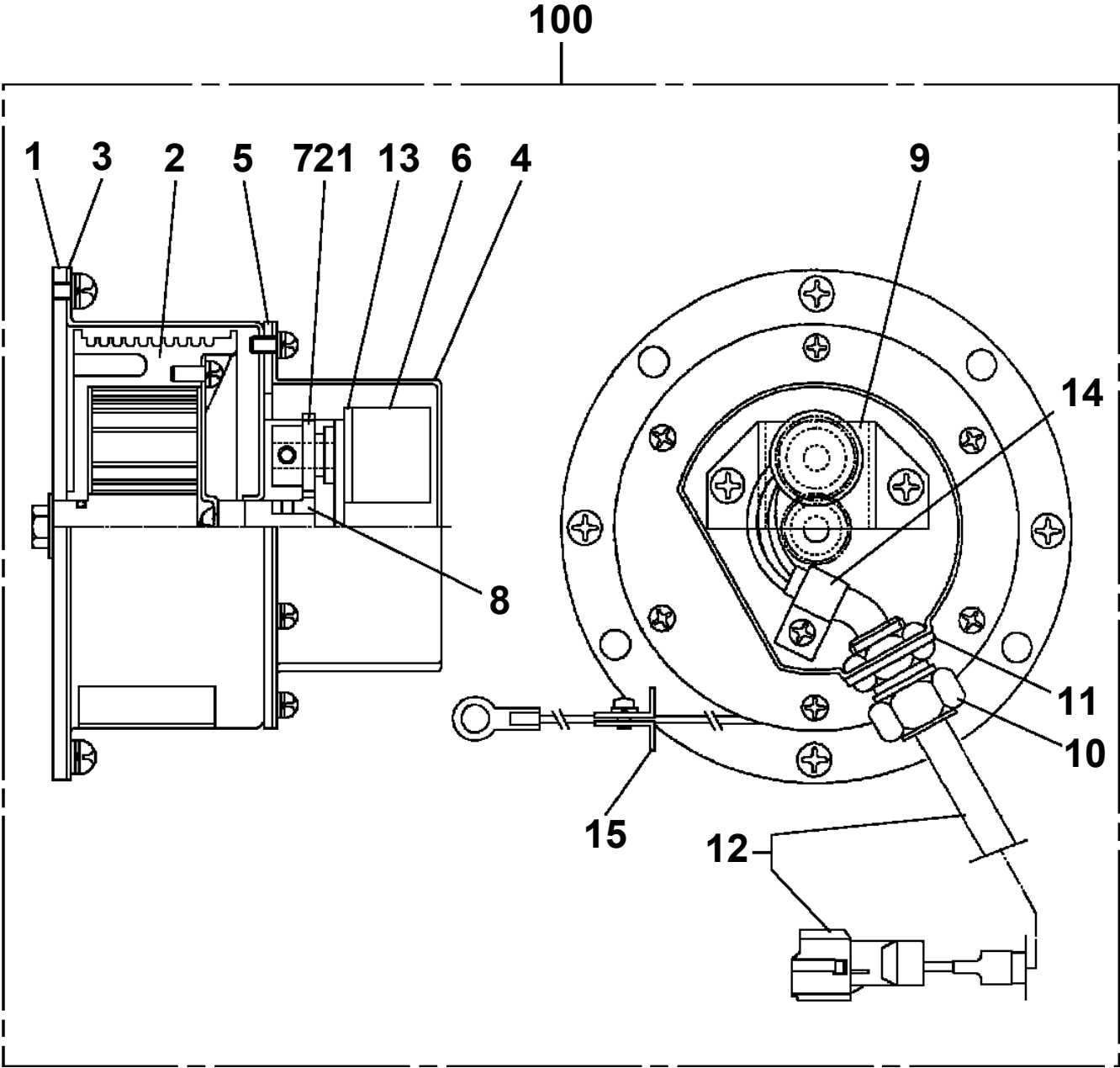
**AT-110-4 42084400065 UPPER
PG1050454-01 CYLINDER,TELESCOPING**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Re
1	36017160000	CYLINDER,TELESCOPING	1					
2	36624950000	VALVE,CHECK	1					
3	90172108090	BOLT,HEXAGON SOCKET	3		M8X90			
4	36604630000	VALVE,COUNTERBALANCE	1					
5	90201201200	NUT	6		M12			
6	90171212080	BOLT	2		M12X80			
7	90303071201	WASHER,PLAIN	4		12			
21	91660004001	SEAL,DUST	1					
22	91430204001	RING,BACKUP	1					
23	91694004000	PACKING	1					
24	91002905500	O-RING	1		1B G55			
26	36017161000	ROD	1					
27	36017162000	CYLINDER	1					
28	91002902500	O-RING	1		1B G25			
29	80801004025	BEARING,PLAIN	1					
30	80612110450	RING,RITAINING	1		AR45			
31	90302042701	WASHER,SPRING	1		27			
32	90209202700	NUT	1		M27X2			
33	37000114640	PIN	1					
34	37001101960	ROLLER ASSY (WITH BEARING)	1					
35	37000305260	SPACER	2		L=3			
36	80601110150	RING,RITAINING	2		15			
37	91302206000	BEARING,PLAIN	2					
38	91684006000	PACKING	2					
39	36016990200	PISTON	1					
40	91431205001	RING,BACKUP	2					
41	91002906500	O-RING	1		1B G65			
42	36013010200	PLATE	1					
60	36016999510	COVER,ROD	1					
80	36018279900	PACKING SET	1		40X60			

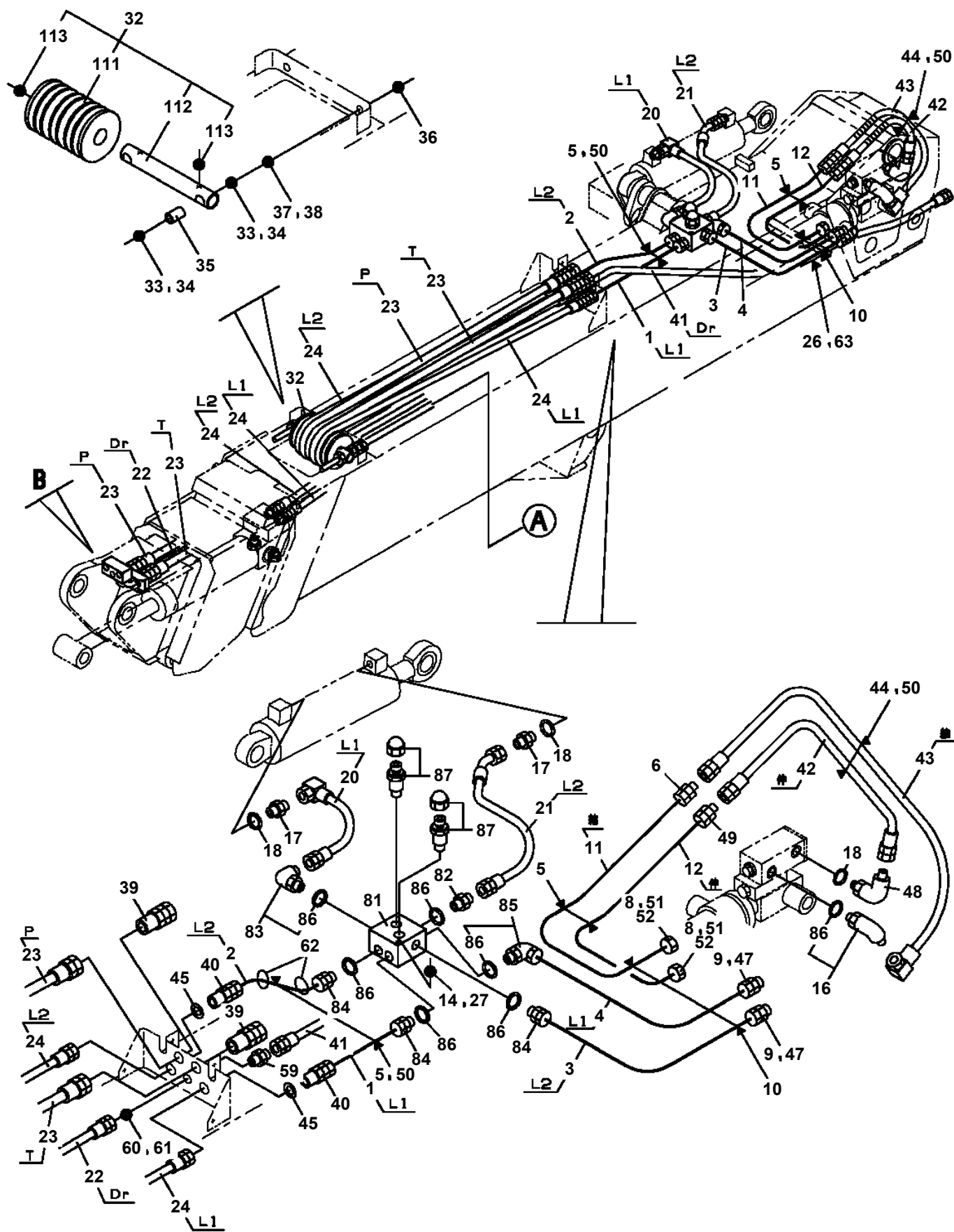
AT-110-4 42084400065 UPPER
PG1120224-00 DETECTOR,BOOM LENGTH



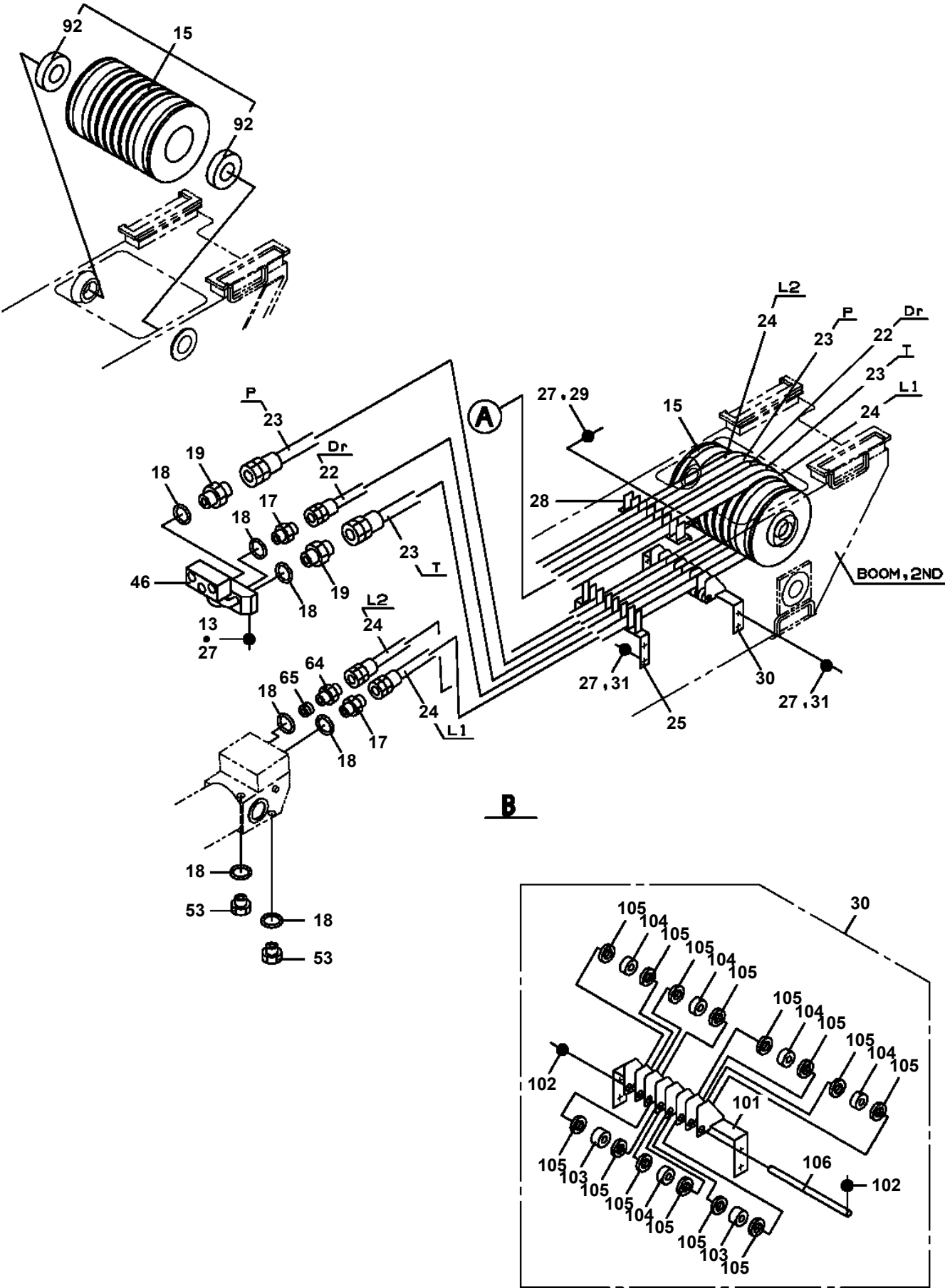
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remark
1	36131355010	PLATE (BASE)	1					
2	36130885011	DRUM ASSY	1					
3	36131605010	CASE	1					
4	36131355030	COVER	1					
5	36130885020	PACKING	1					
6	36131335010	POTENTIOMETER	1					
7	36130885031	GEAR	1		24T			
8	36132155100	GEAR	1					
9	36131215040	BRACKET	1					
10	36130235100	CLAMP (CORD)	1					
11	36130235090	WASHER,SEAL	1					
12	36132345010	CABLE ASSY	1					
13	36131805010	PACKING	1					
14	32360005160	CLIP (NYLON)	1					
15	36130795030	STOPPER	2					
21	90750004041	SCREW,SET	1		M4X4			
100	36132340000	DETECTOR,BOOM LENGTH	1					

**AT-110-4 42084400065 UPPER
PG1220179-01 PIPING,BOOM**



AT-110-4 42084400065 UPPER
PG1220179-01 PIPING,BOOM



AT-110-4 42084400065 UPPER

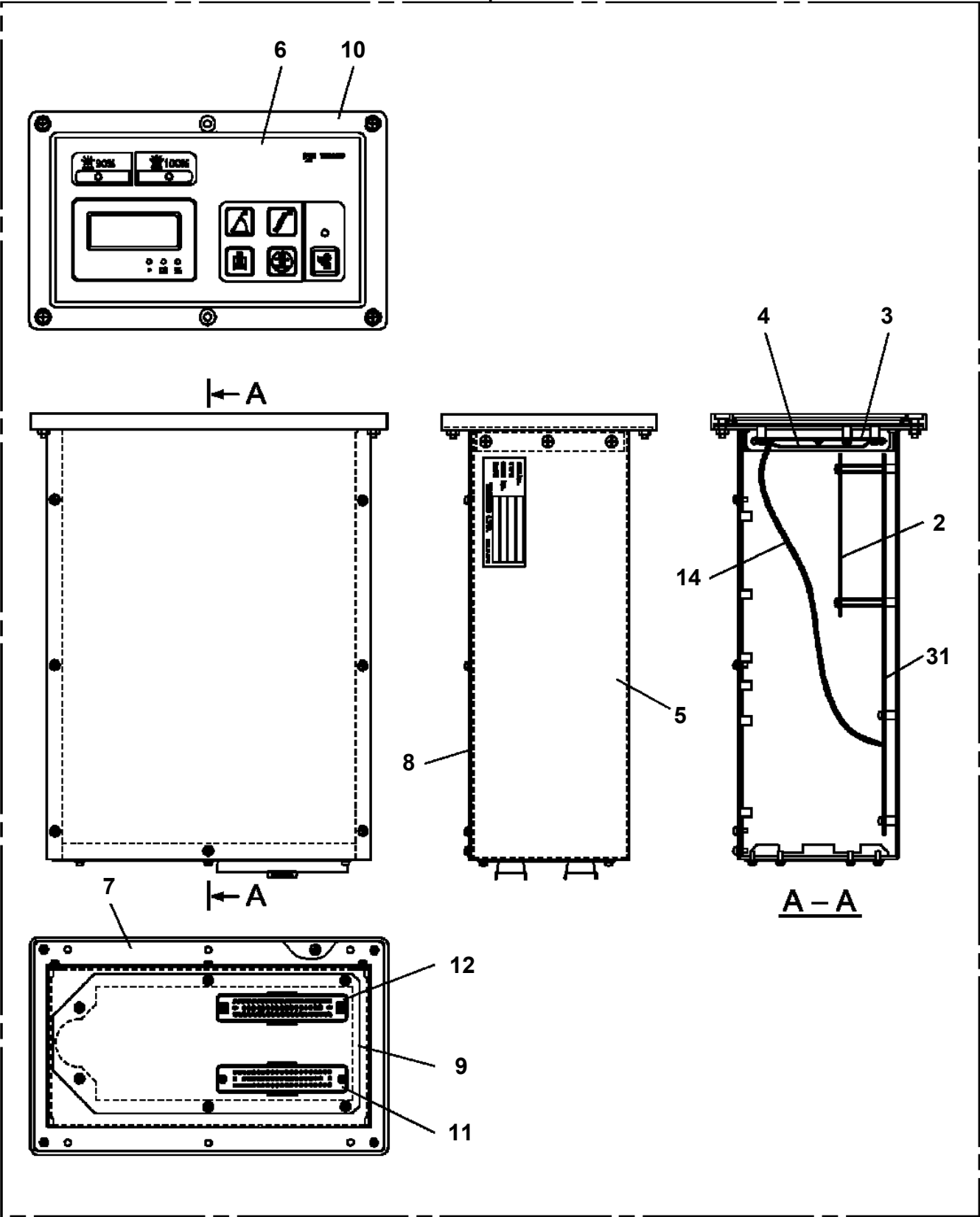
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	81408000130	PIPE,STEEL	1	M	10X1.8T				
2	81408000130	PIPE,STEEL	1	M	10X1.8T				
3	81408000130	PIPE,STEEL	1	M	10X1.8T				
4	81408000130	PIPE,STEEL	1	M	10X1.8T				
5	37000711080	CLAMP ASSY	2		12-2				
6	80320010075	FITTING	1		KUD12-020N				
8	37000300740	SLEEVE	2		18-12				
9	37000300730	SLEEVE	2		18-10				
10	37000711490	CLAMP ASSY	1		18X6				
11	81408000160	PIPE,STEEL	1	M	12X1.4T				
12	81408000160	PIPE,STEEL	1	M	12X1.4T				
13	90101208045	BOLT	2		M8X45				
14	90101208060	BOLT	2		M8X60				
15	42345733000	SHEAVE ASSY	1						
16	80430620400	JOINT	1						
17	80400160127	JOINT	4						
18	91002801100	O-RING	10		1B P11				
19	37000917480	JOINT	2		S G1/4-G3/8				
20	37002476730	HOSE	1		L=350				
21	37002476740	HOSE	1		L=400				
22	37002477420	HOSE	1		L=6800				
23	37002475260	HOSE	2		L=6800				
24	37002476800	HOSE	2		L=6340				
25	42345730500	SUPPORT	1						
26	37000711010	CLAMP ASSY	1		18X1				
27	90302040801	WASHER,SPRING	14		8				
28	42345730600	SUPPORT	1						
29	90180208012	BOLT,BUTTON	2		M8X12				
30	42345731000	ROLLER ASSY	1						
31	90101208020	BOLT	8		M8X20				
32	42345732000	SHEAVE ASSY	1						
33	90203201200	NUT	4		M12				
34	90303071201	WASHER,PLAIN	4		12				
35	37000312510	SPACER	2		L=27.5				
36	90102212120	BOLT	2		M12X120				
37	90201201200	NUT	2		M12				
38	90302041201	WASHER,SPRING	2		12				
39	80320020090	FITTING	2		KUF15-030N				
40	80320020050	FITTING	2		KUF10-020N				
41	37002488980	HOSE	1		L=3570				
42	37002412190	HOSE	1		L=400				
43	37002448880	HOSE	1		L=530				
44	37000713180	CLAMP ASSY	1		15X2				
45	90303071601	WASHER,PLAIN	4		16				
46	42345730700	JOINT	1						
47	80320010050	FITTING	2		KUD10-020N				
48	80481102030	JOINT	1		L G1/4-G3/8				
49	80320010080	FITTING	1		KUD12-030N				
50	37000300720	SLEEVE	3		12-10				
51	80309010105	SLEEVE	2		KK012-000E				
52	80306010105	NUT	2		KKN12-000E				
53	80316070040	PLUG	2		PF1/4				
59	37000918980	JOINT	1						
60	37001600810	NUT	1		PF1/4				
61	90303071401	WASHER,PLAIN	1		14				
62	91810132530	FASTENER	5						
63	37000300750	SLEEVE	1		18-15				
64	37000924410	JOINT	1		PF1/4-PF1/4				
65	36033124000	ORIFICE	1						
81	42345591100	JOINT	1						
82	80400160127	JOINT	1						
83	80430620400	JOINT	1						
84	80302090101	FITTING	3		KCO10-020N				

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
85	80303130101	FITTING,ELBOW	1		KLO10-020E				
86	91002801100	O-RING	7		1B P11				
87	59457138000	PLUG ASSY	2						
92	80513006206	BEARING,BALL	2						
101	42345731100	SUPPORT	1						
102	80136320016	PIN,SPLIT	2		2X16				
103	42340234230	ROLLER	2		W=12				
104	42340234240	ROLLER	5		W=9				
105	90303100801	WASHER,PLAIN	14		8				
106	37000156200	PIN	1						
111	42345732100	SHEAVE	1						
112	42344822200	PIN	1						
113	80136363050	PIN,SPLIT	2		6.3X50				

AT-110-4 42084400065 UPPER
PH1480045-00 MOTION CONTROLLER (AMC)

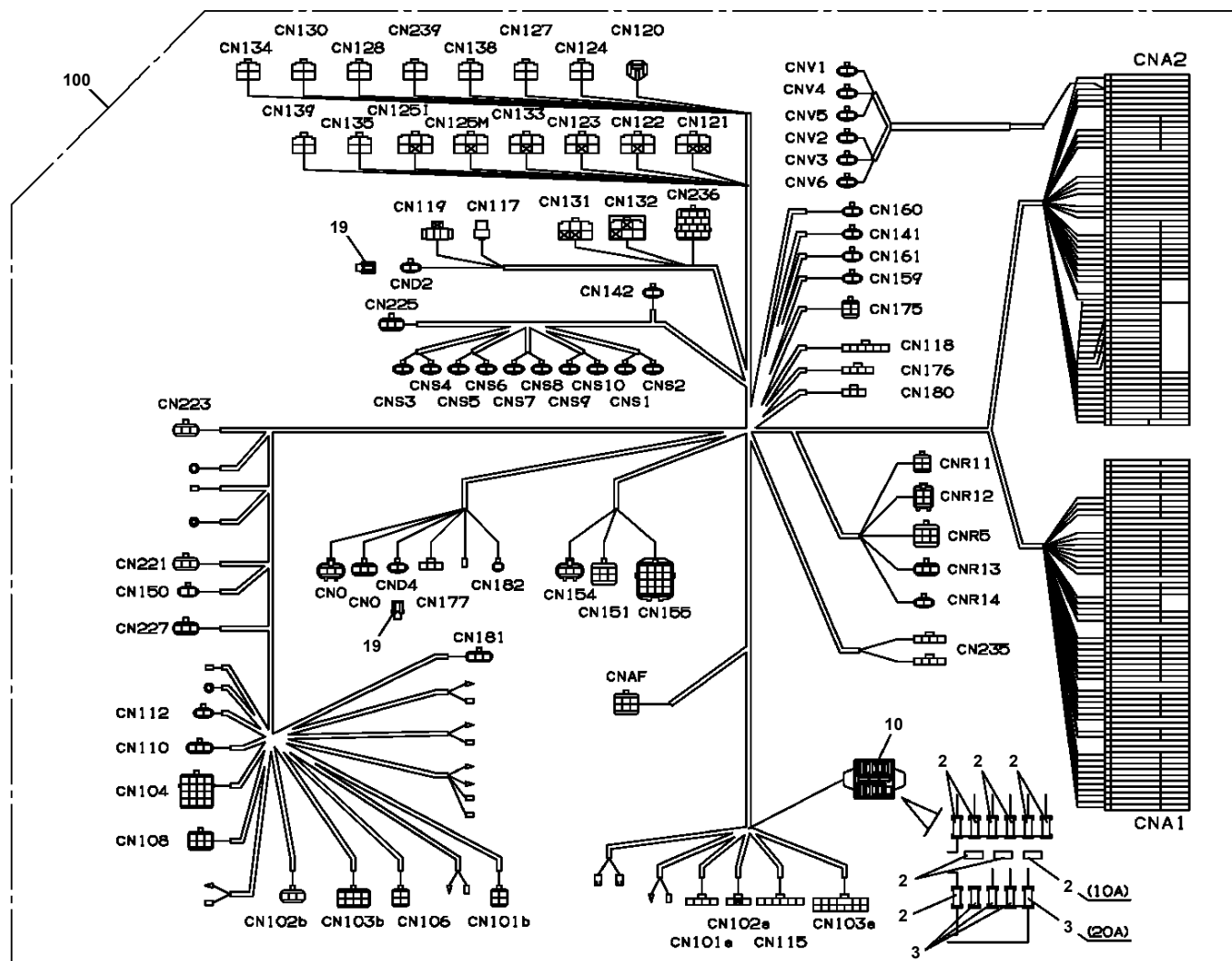
100



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rema
2	36190191060	BOARD,CIRCUIT	1					
3	36190191071	BOARD ASSY	1					
4	36190185150	SEAT	1					
5	36190185050	BOX	1					
6	36190185060	PANEL ASSY	1					
7	36190185070	FITTING (SET)	1					
8	36190185080	COVER (SET)	1					
9	36190195020	STAY SET	1					
10	36190185100	FRAME ASSY	1					
11	36191045020	HARNESS ASSY	1					
12	36190185121	HARNESS ASSY	1					
14	36190185160	HARNESS	1					
31	36194015011	BOARD,CPU (WITH DATA)	1					
100	36194010000	MOTION CONTROLLER (AMC)	1					

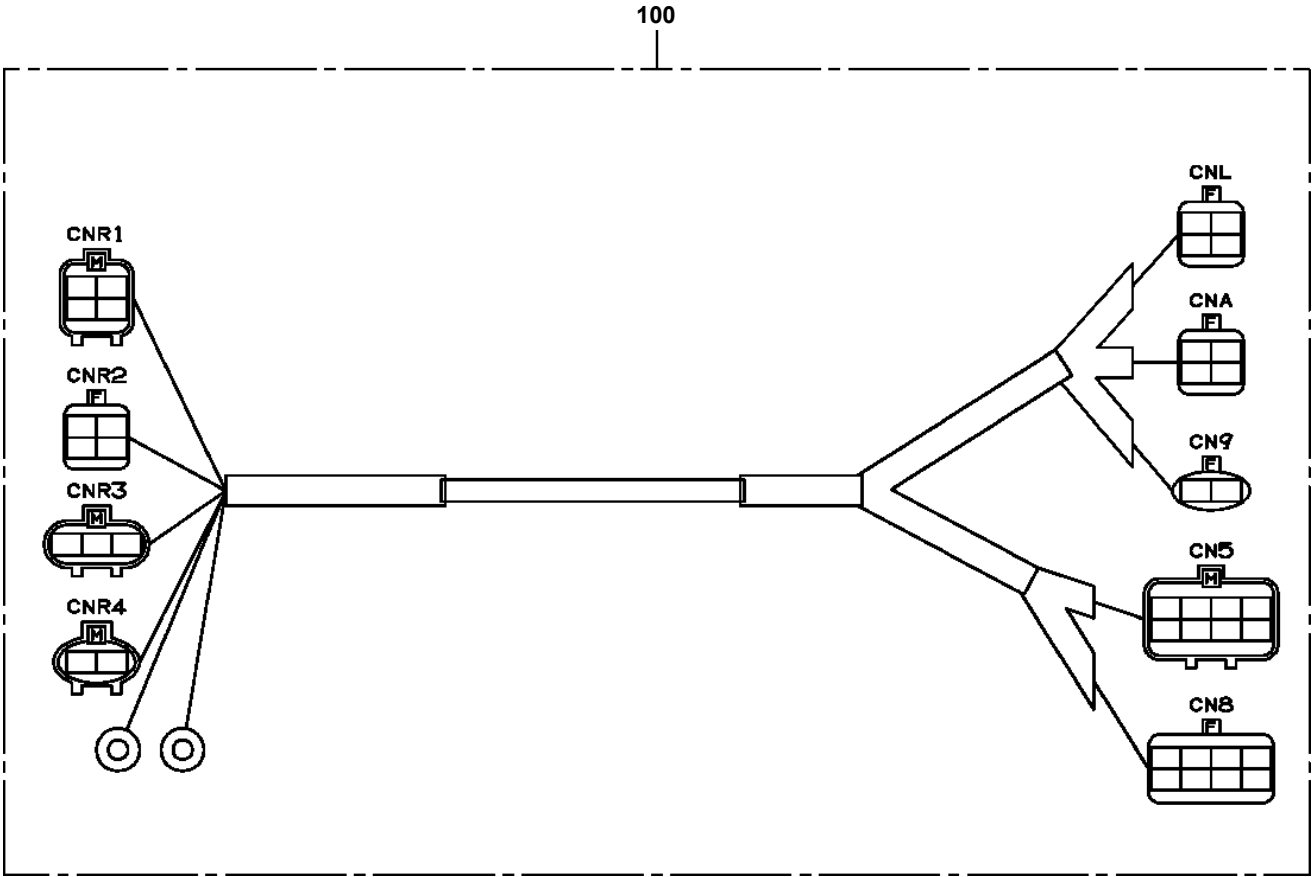
**AT-110-4 42084400065 UPPER
PH5030108-00 HARNESS**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
2	82100001839	FUSE	10		10A.RED				
3	82100001841	FUSE	4		20A,YELLOW				
10	34351562510	BOX,FUSE	1						
19	82182809623	DIODE	2						
100	42653900201	HARNESS	1						

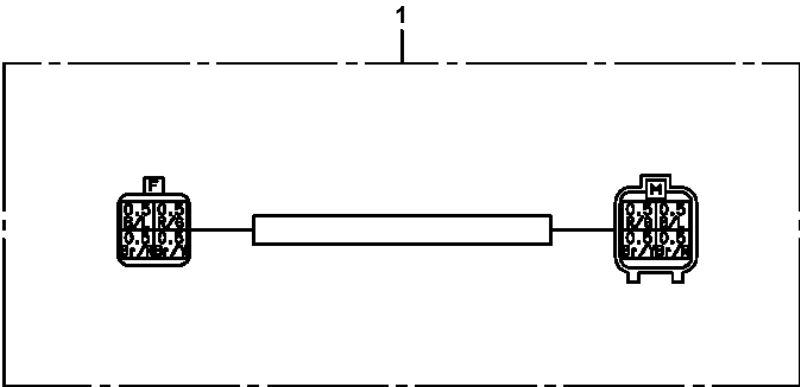
AT-110-4 42084400065 UPPER
PH5030430-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42356790200	HARNESS	1						

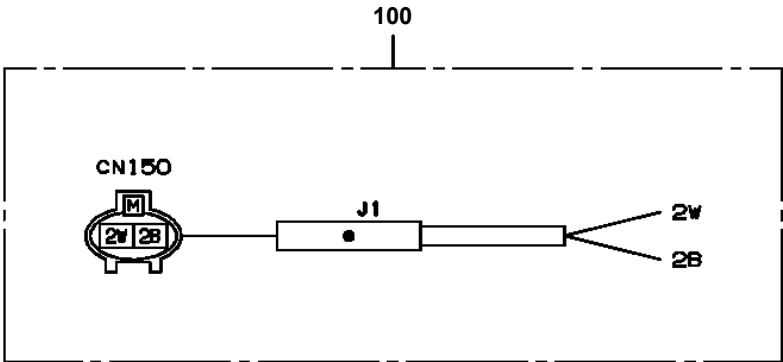
AT-110-4 42084400065 UPPER
PH5030759-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42501120101	HARNESS	1		L=400				

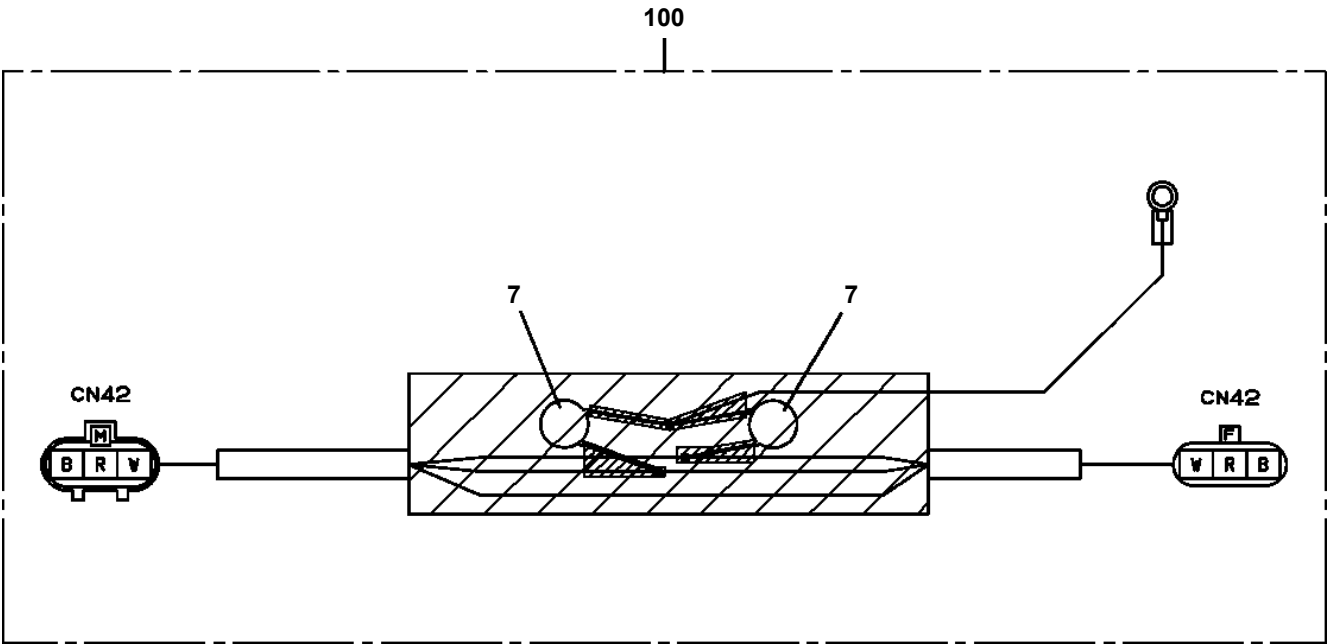
AT-110-4 42084400065 UPPER
PH5030976-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42479972600	HARNESS	1						

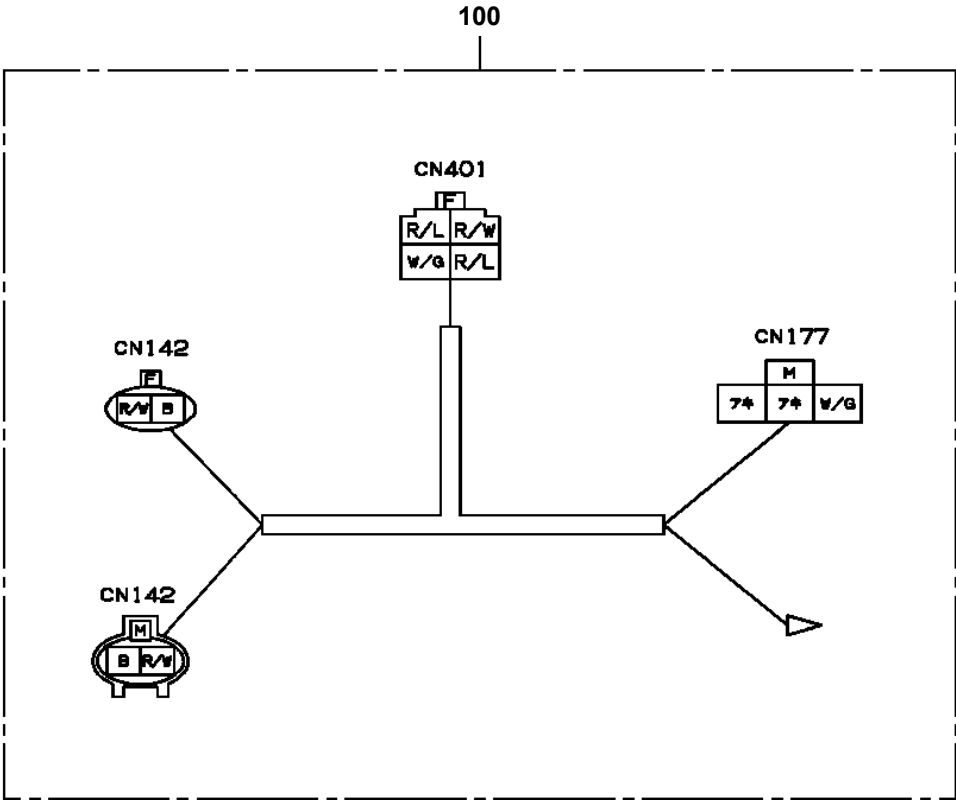
AT-110-4 42084400065 UPPER
PH5030996-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Page
7	82100001862	ABSORBER,SERGE	2						
100	42502181100	HARNESS	1						

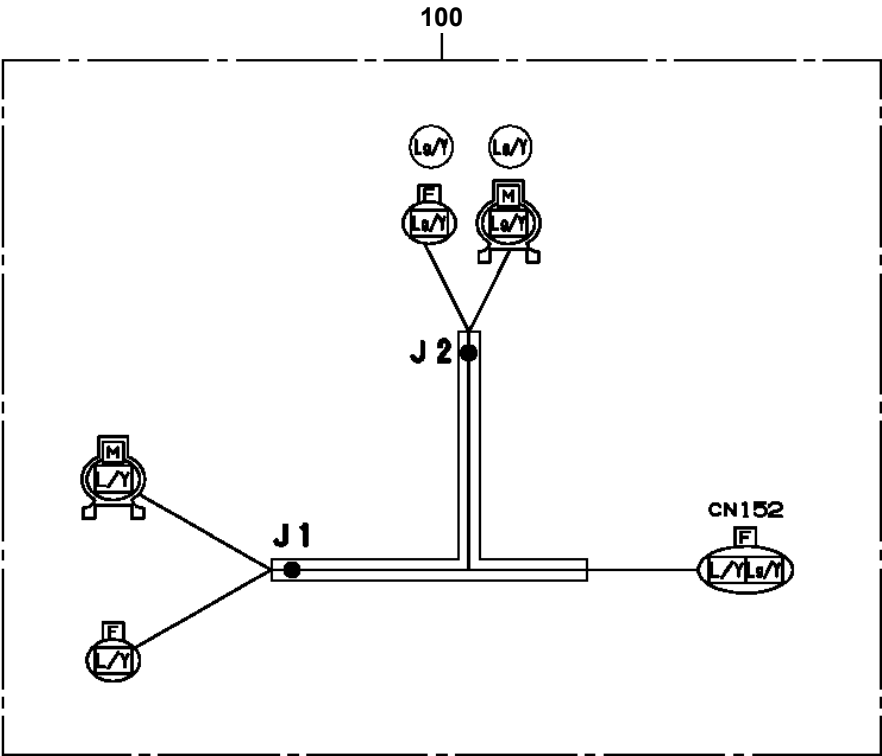
AT-110-4 42084400065 UPPER
PH5031006-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42501120200	HARNESS	1						

AT-110-4 42084400065 UPPER
PH5031087-00 HARNESS

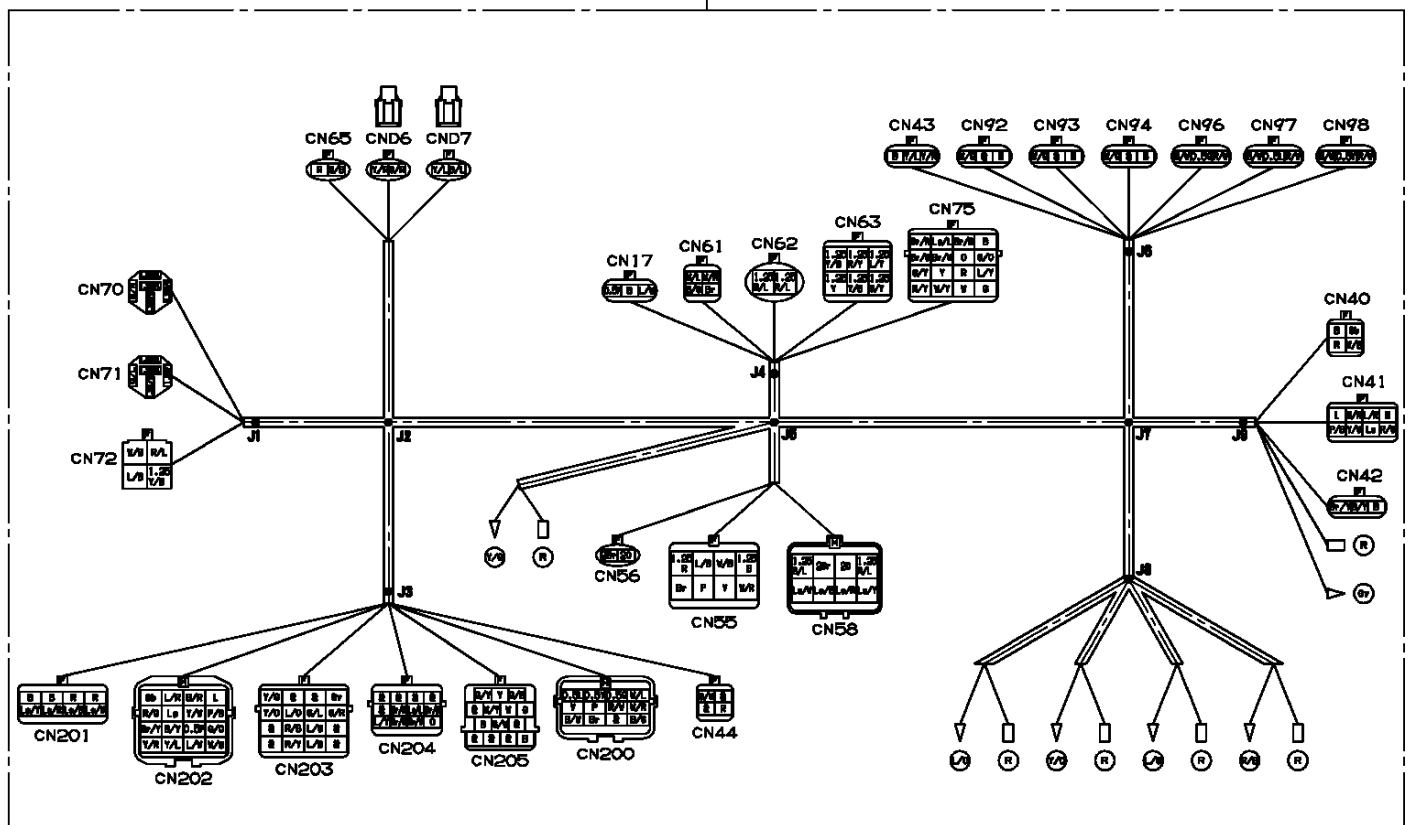


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42935480200	HARNESS	1						

AT-110-4 42084400065 UPPER PH5031262-00 HARNESS

100

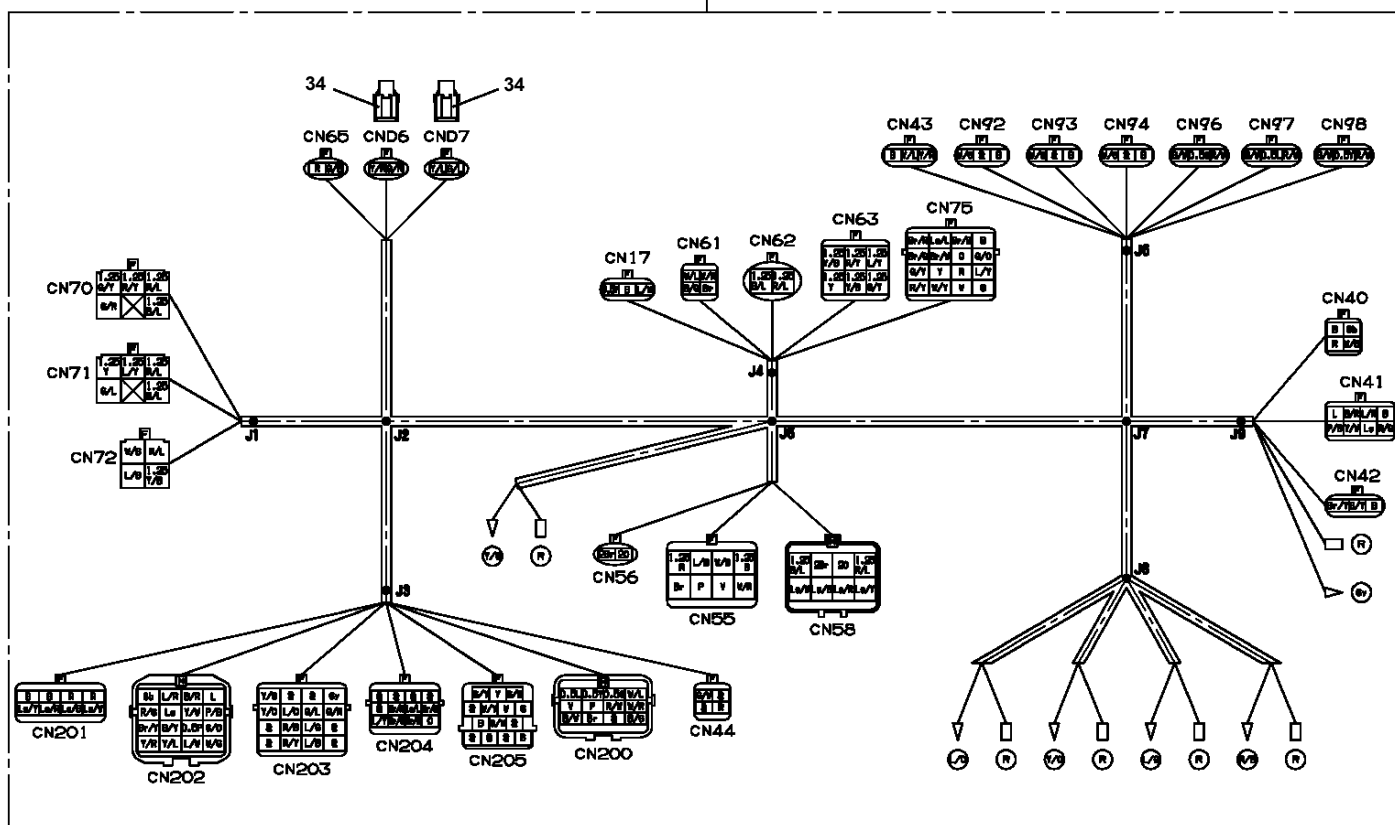


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42356770101	HARNESS	1						

AT-110-4 42084400065 UPPER PH5031267-00 HARNESS

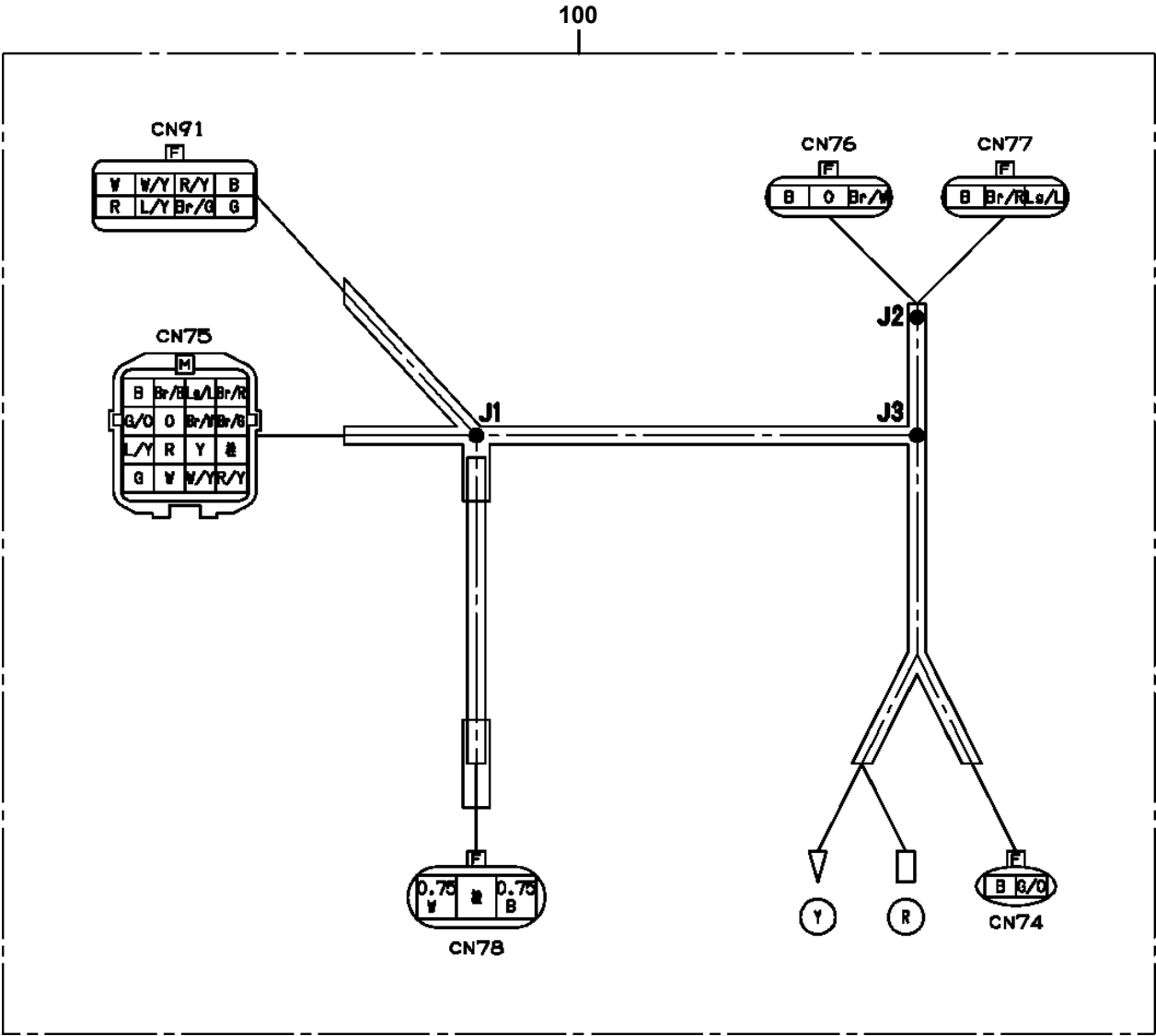
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AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
34	82182809623	DIODE	2						
100	42356770100	HARNESS	1						

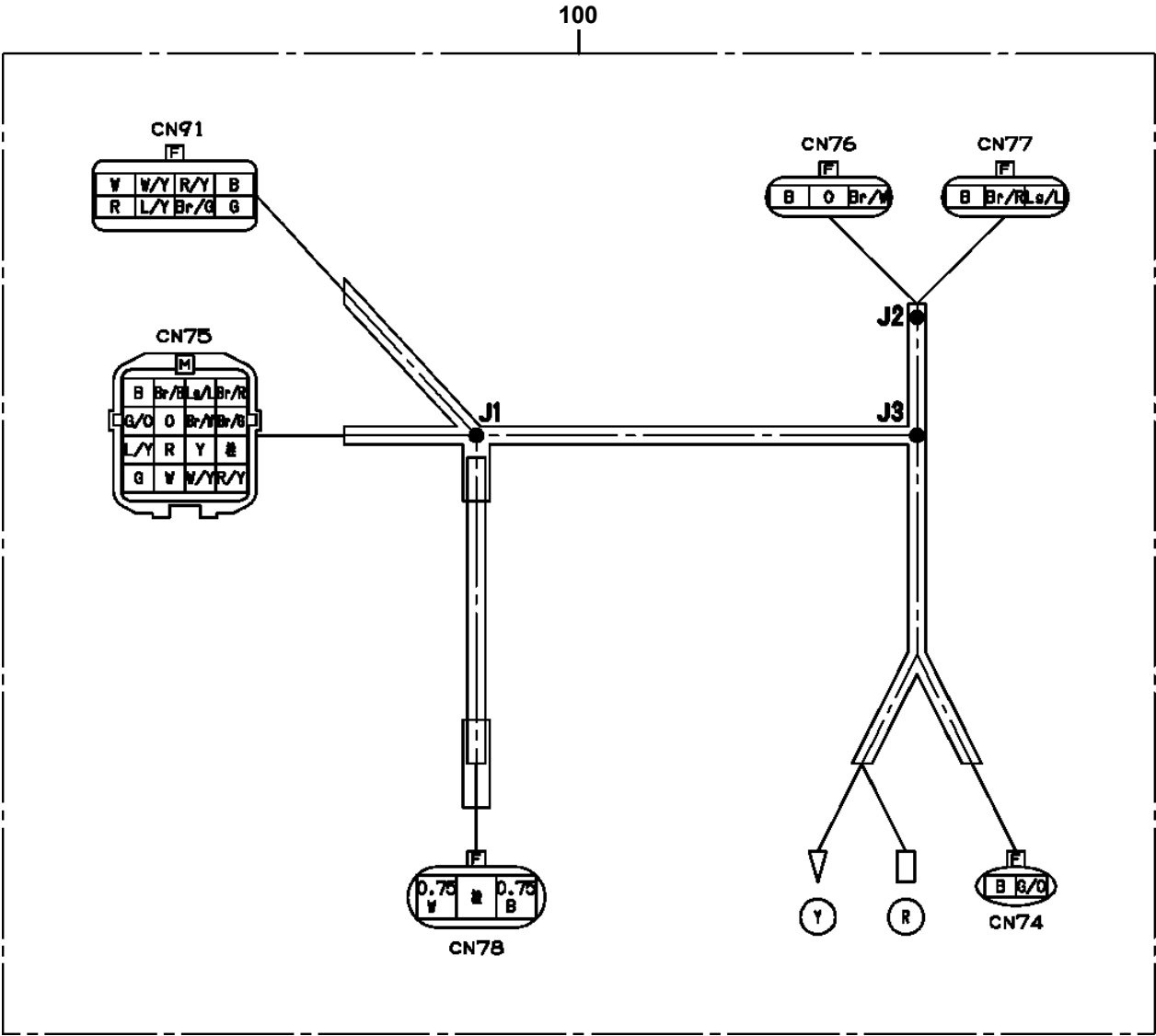
AT-110-4 42084400065 UPPER
PH5031268-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42356770200	HARNESS	1						

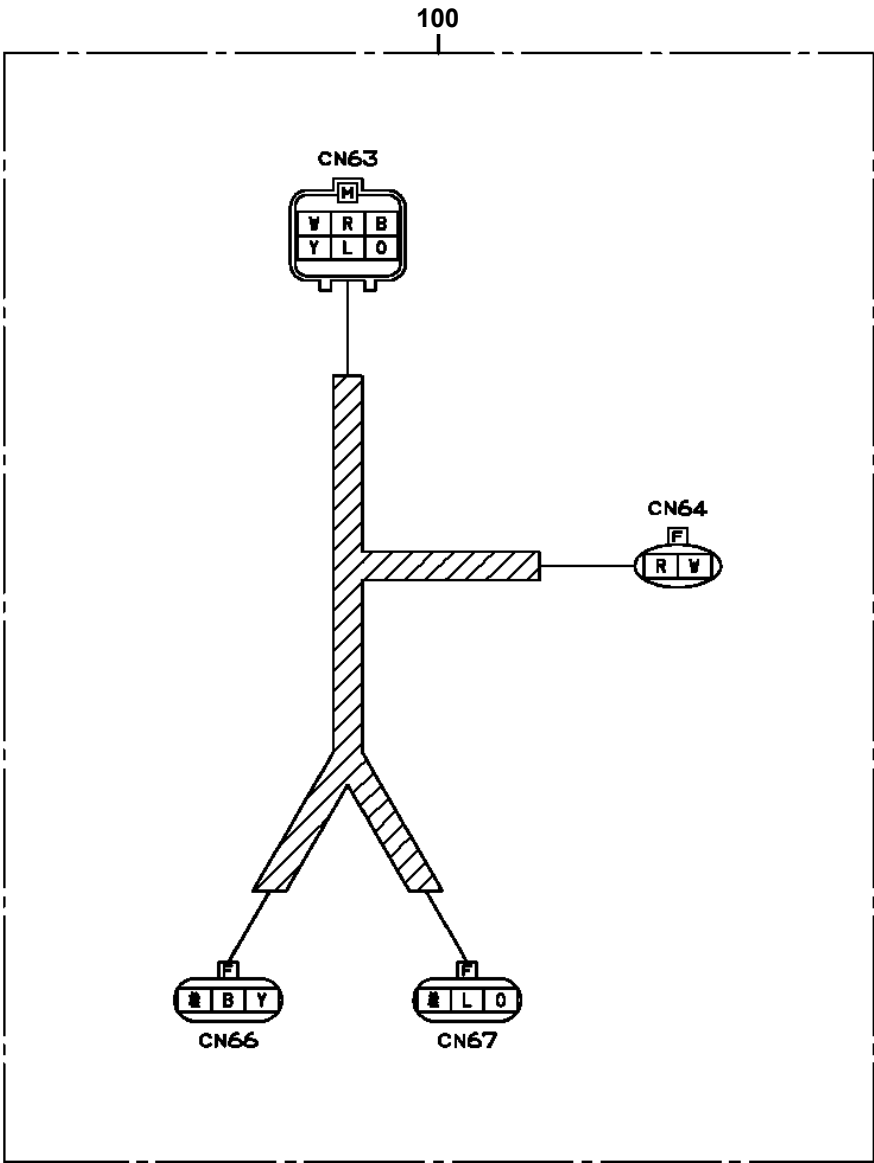
AT-110-4 42084400065 UPPER
PH5031269-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42356770201	HARNESS	1						

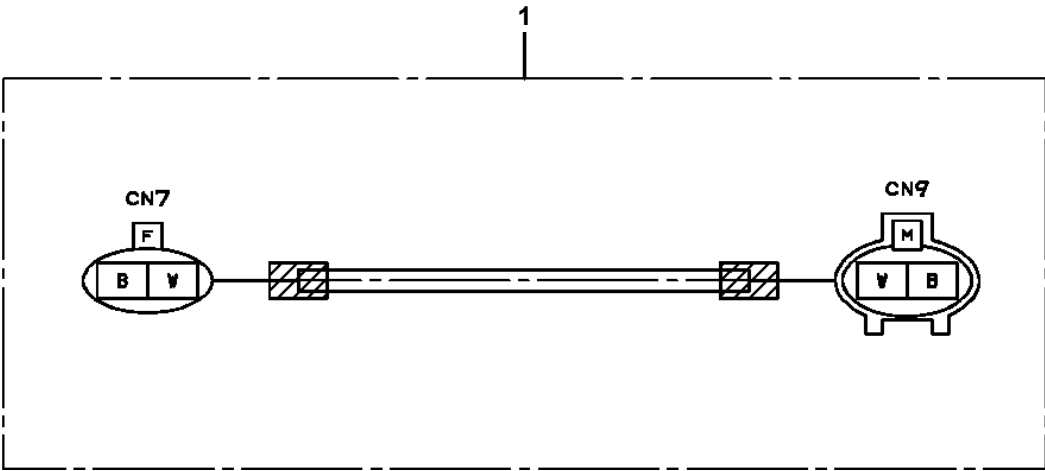
AT-110-4 42084400065 UPPER
PH5031270-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42353170400	HARNESS	1						

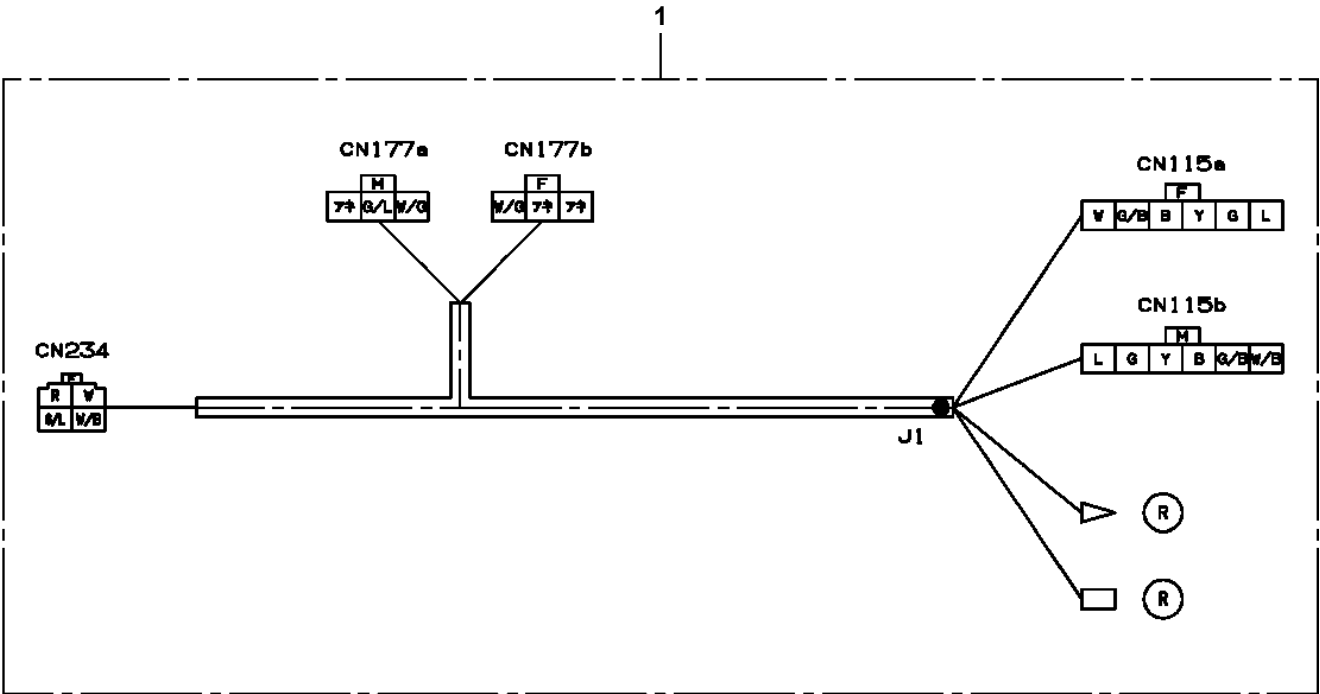
AT-110-4 42084400065 UPPER
PH5031327-00 HARNESS (L=3400)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42355780700	HARNESS (L=3400)	1						

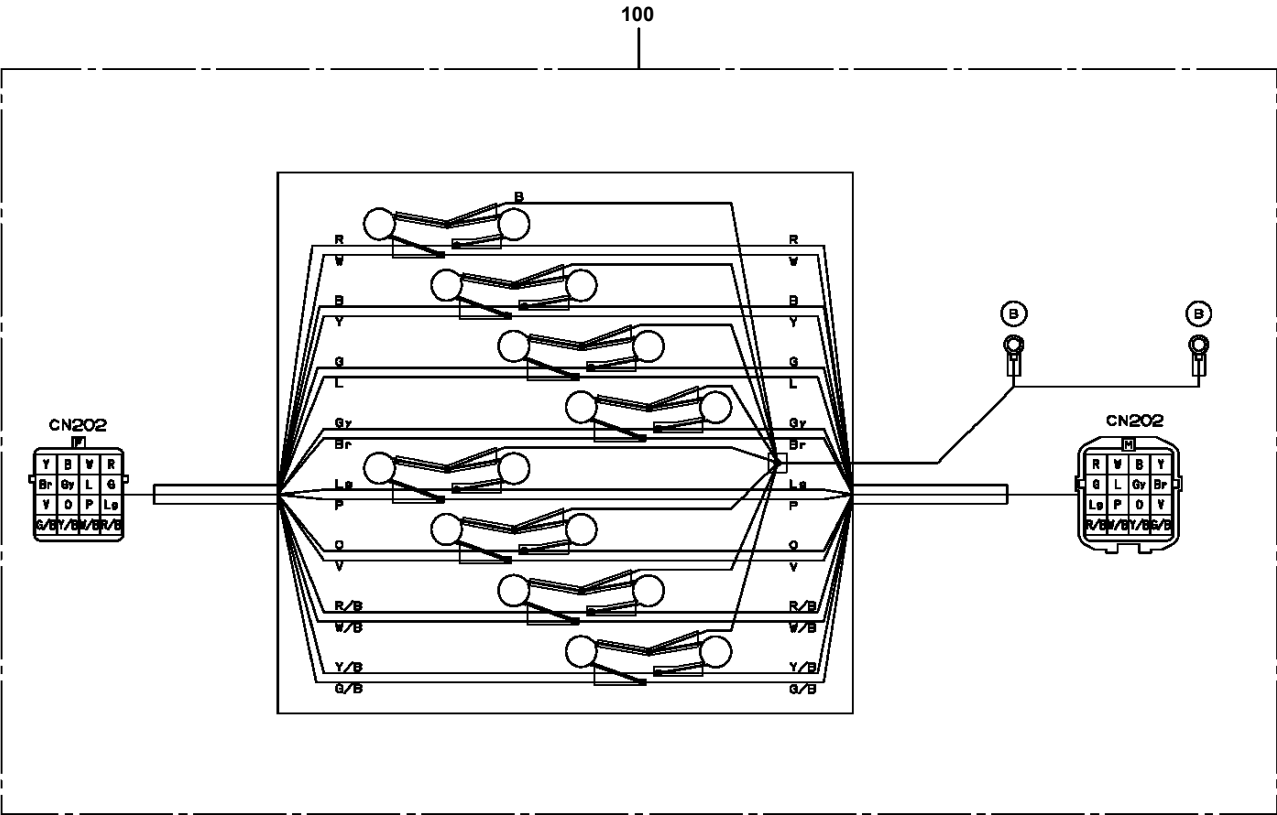
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PH5031333-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42653761020	HARNESS	1						

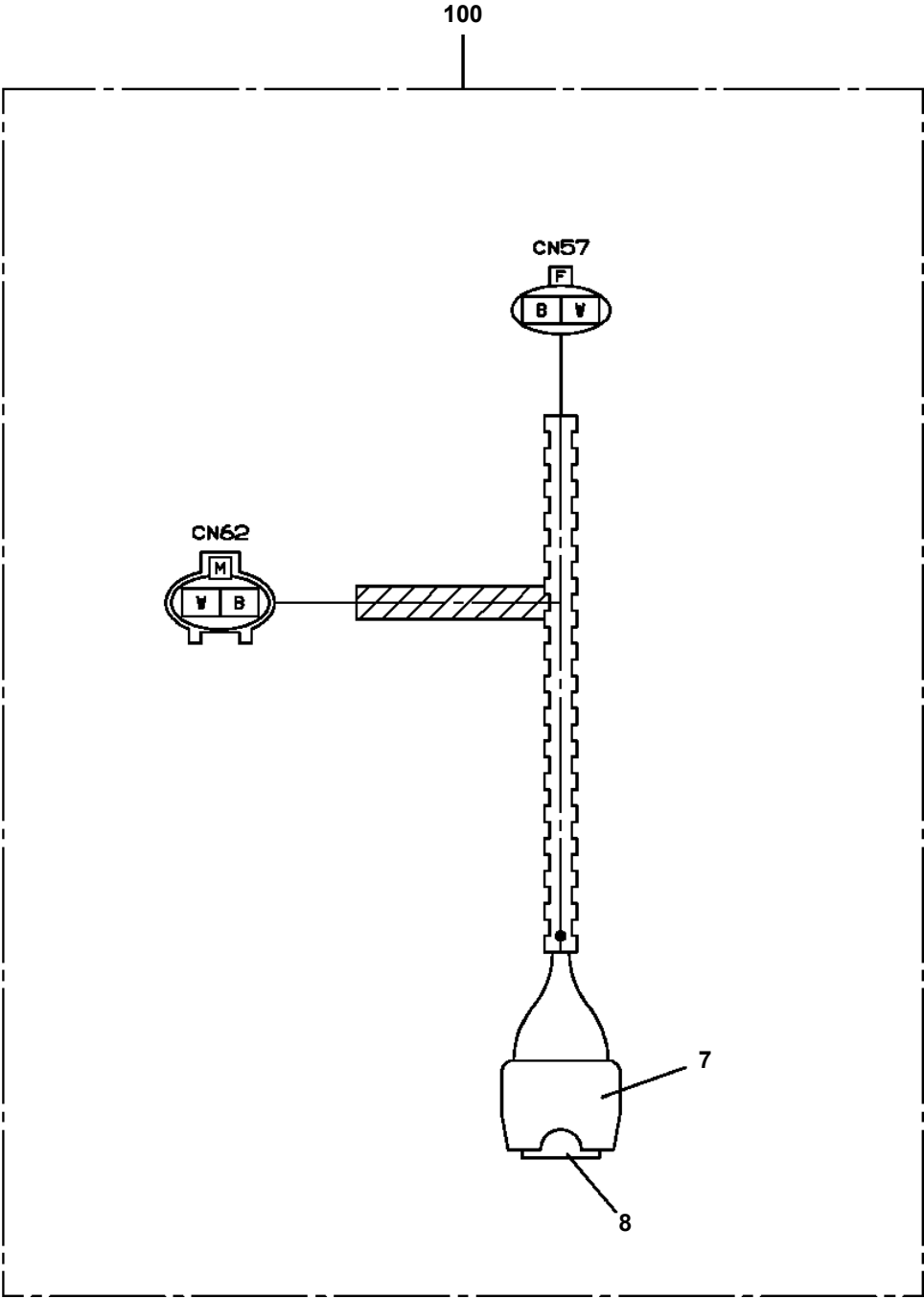
AT-110-4 42084400065 UPPER
PH5031640-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42353110600	HARNESS	1						

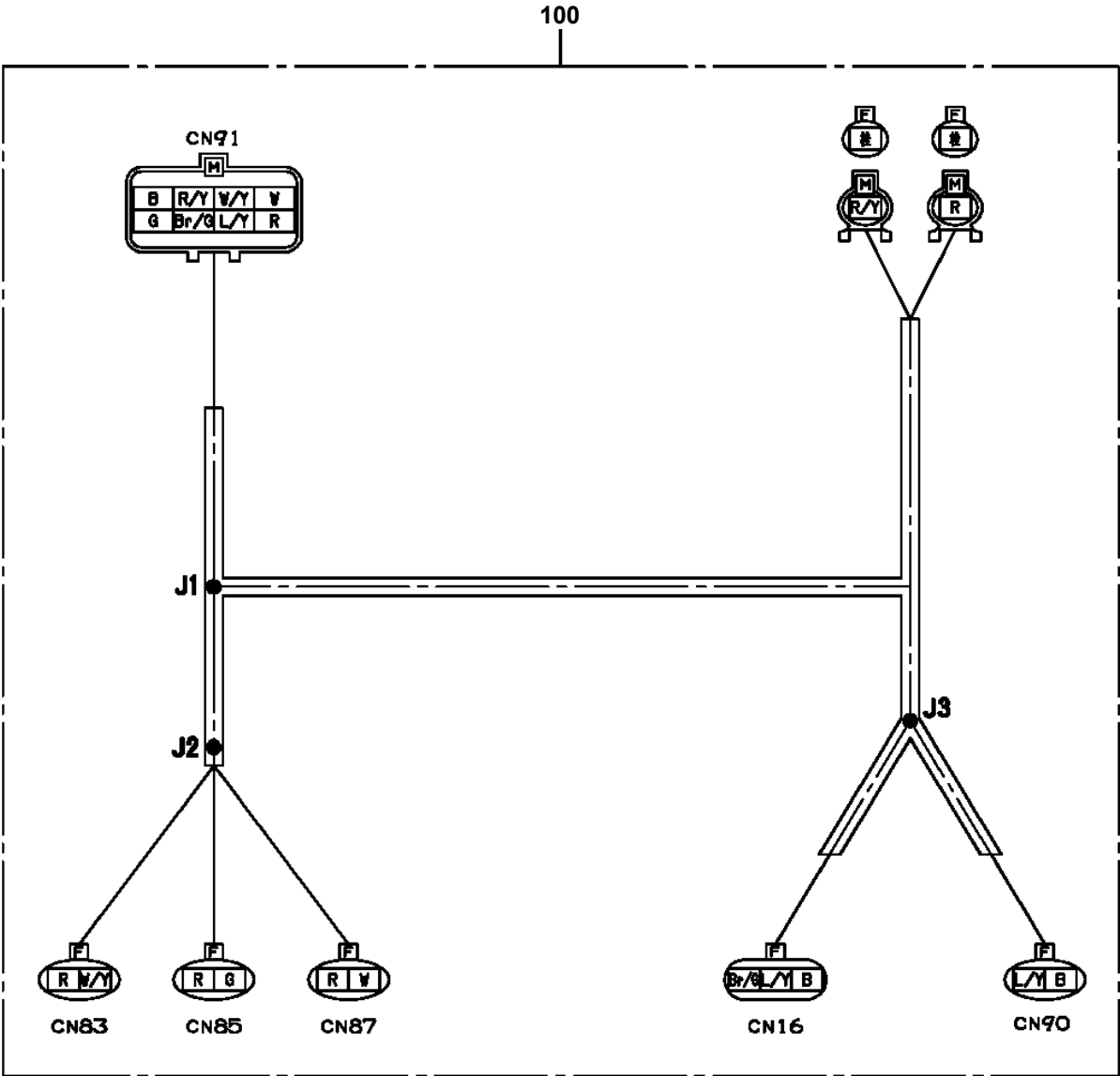
AT-110-4 42084400065 UPPER
PH5031648-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
7	82100002785	HOLDER,FUSE	1		10A.RED				
8	82100001839	FUSE	1						
100	42477770200	HARNESS	1						

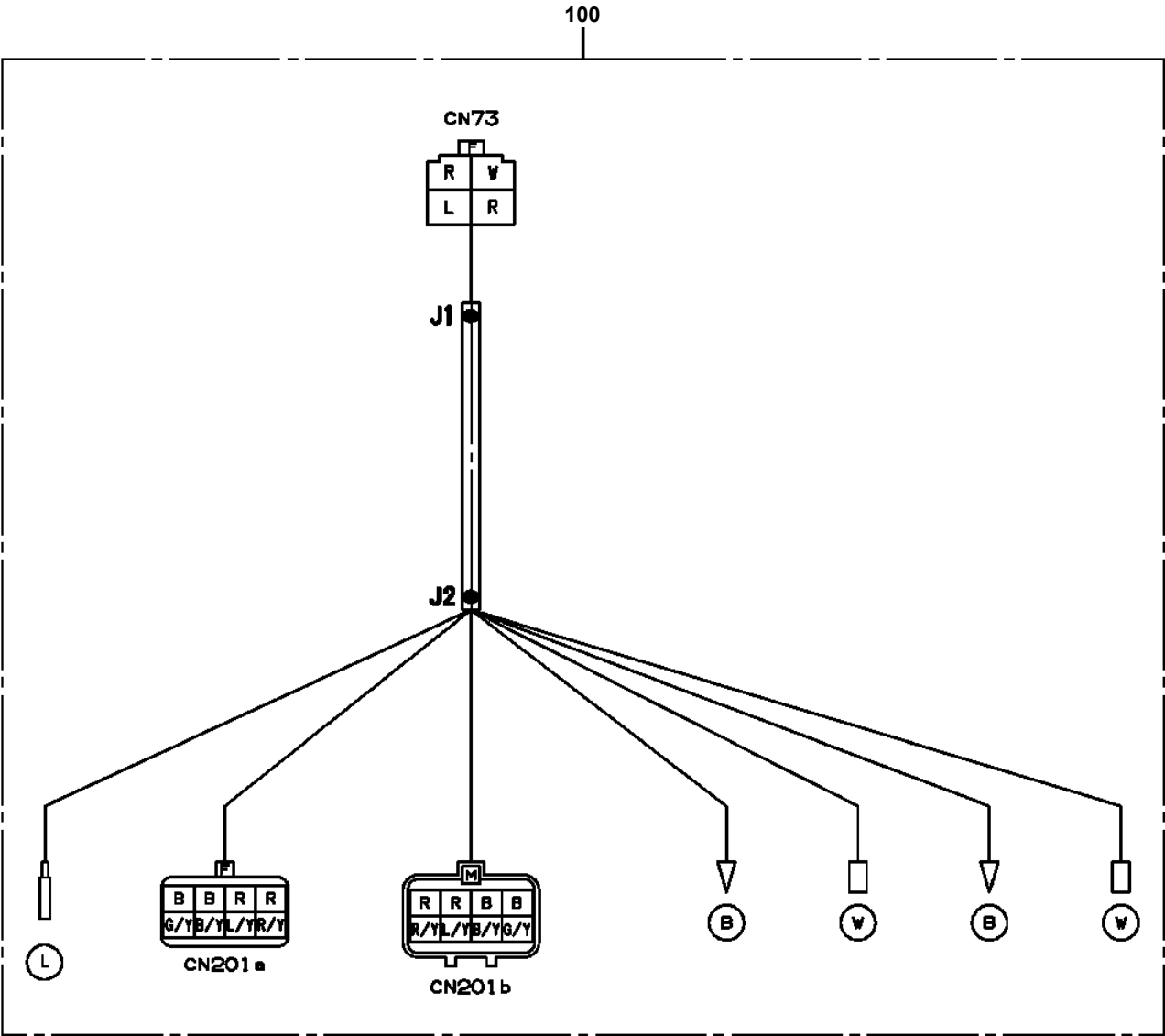
AT-110-4 42084400065 UPPER
PH5032158-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42479781100	HARNESS	1						

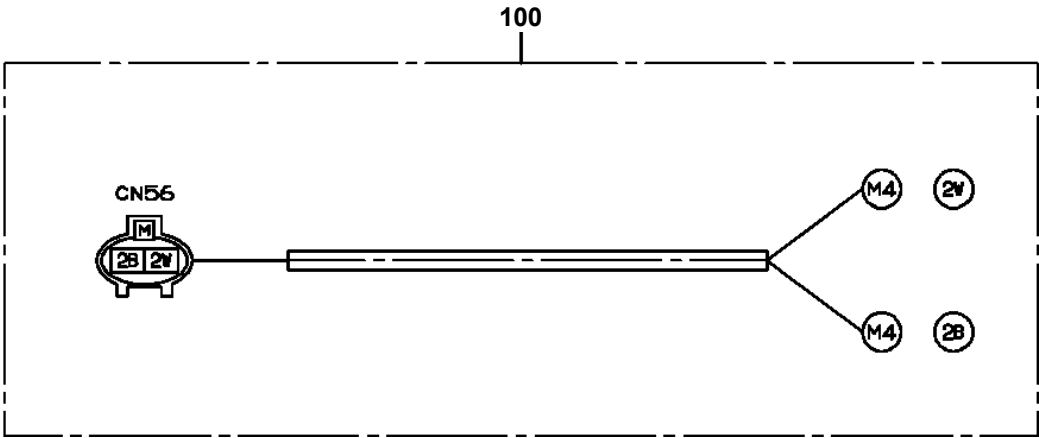
AT-110-4 42084400065 UPPER
PH5032178-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42504452200	HARNESS	1						

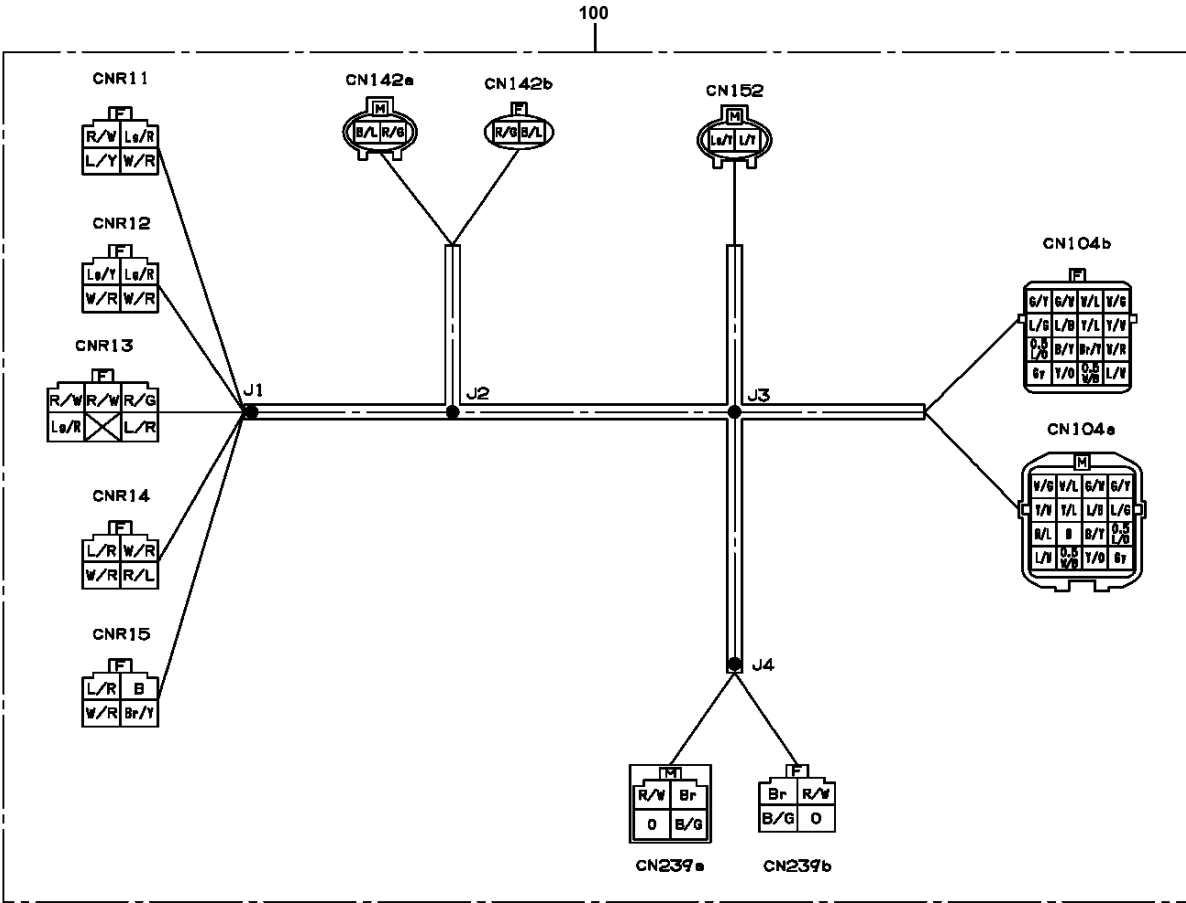
AT-110-4 42084400065 UPPER
PH5032626-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42504241100	HARNESS	1						

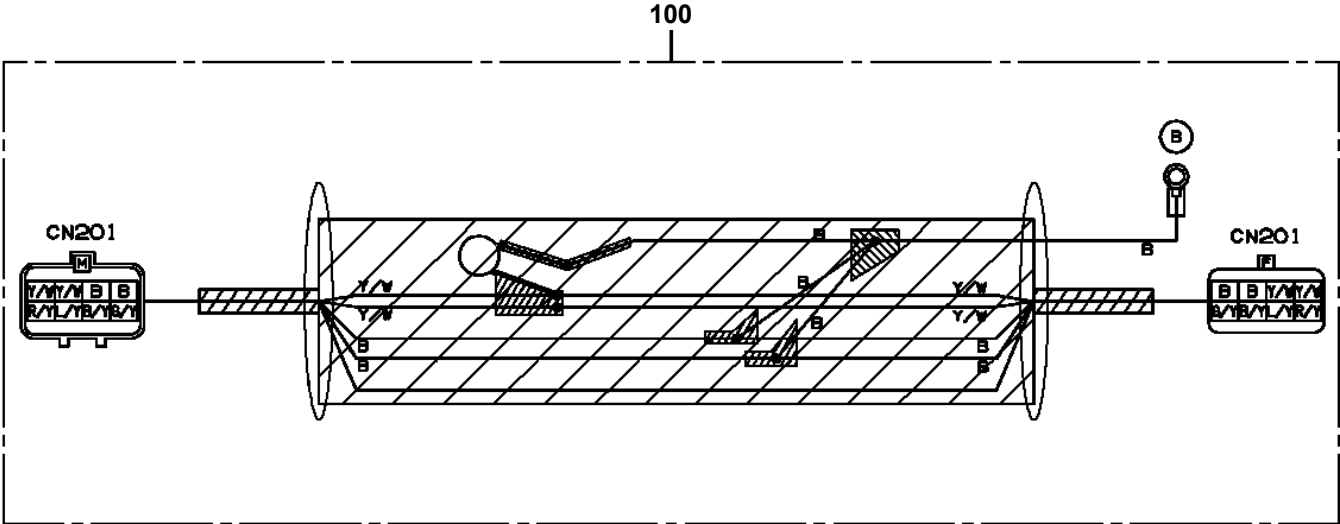
AT-110-4 42084400065 UPPER
PH5032631-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42503891100	HARNESS	1						

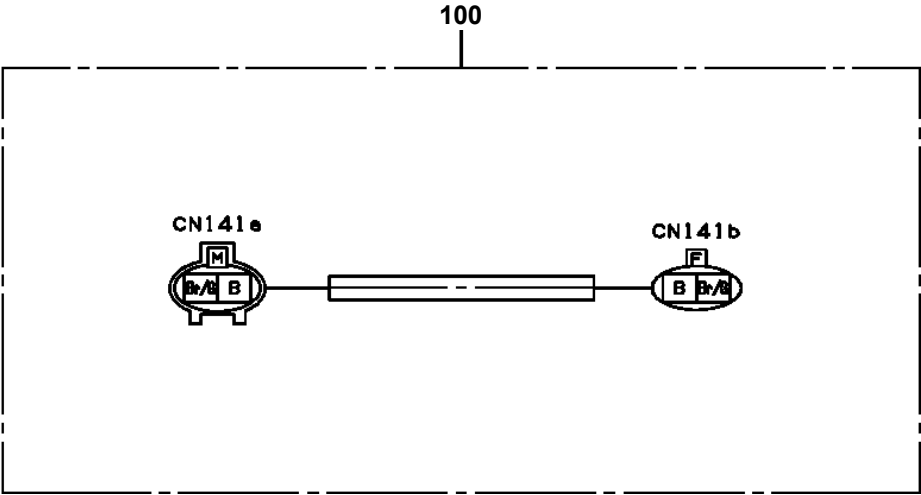
AT-110-4 42084400065 UPPER
PH5032637-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42356770300	HARNESS	1						

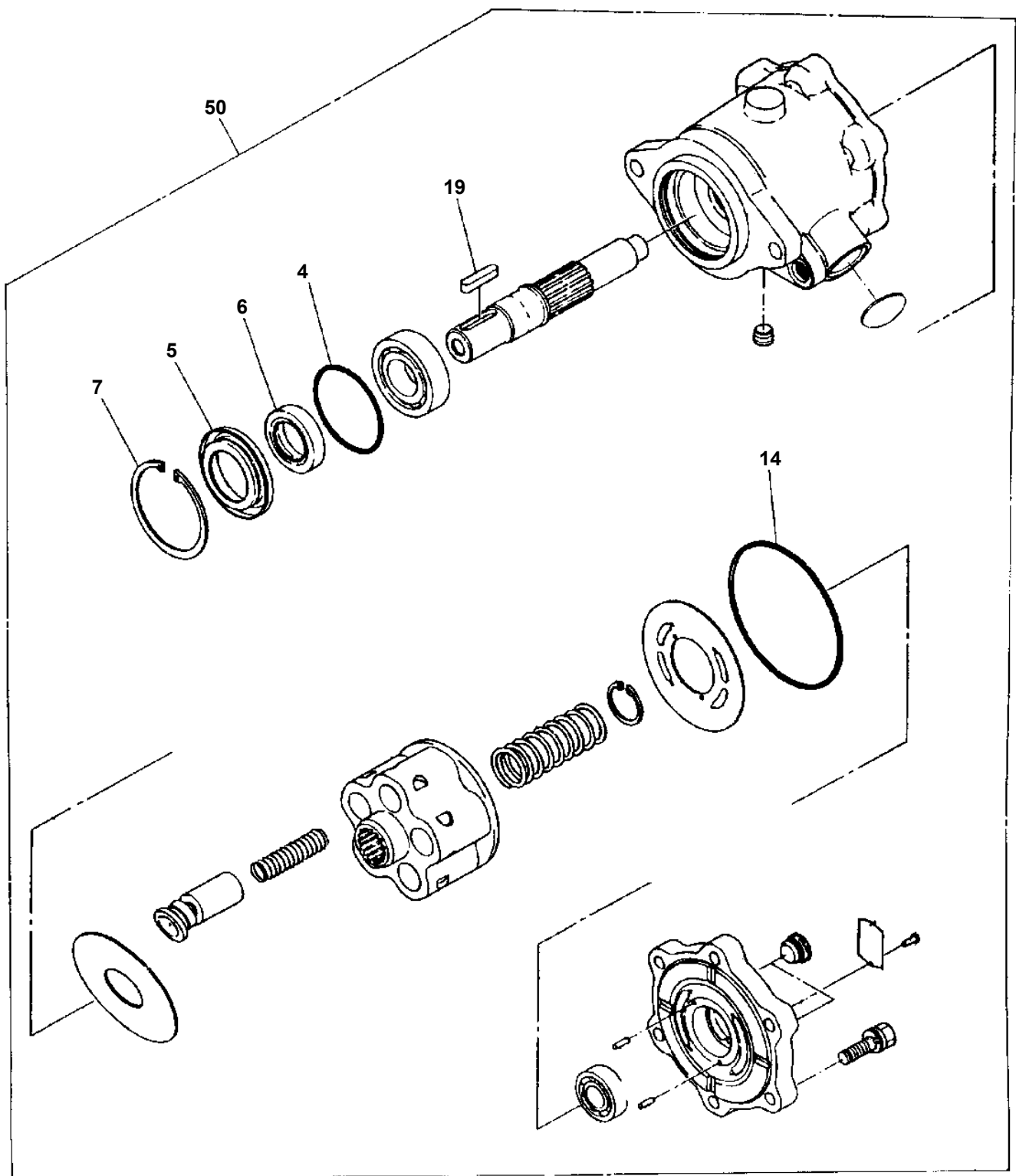
AT-110-4 42084400065 UPPER
PH5034164-00 HARNESS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42970430200	HARNESS	1						

AT-110-4 42084400065 UPPER
PI1010074-00 MOTOR, HYDRAULIC (SWING)



AT-110-4 42084400065 UPPER

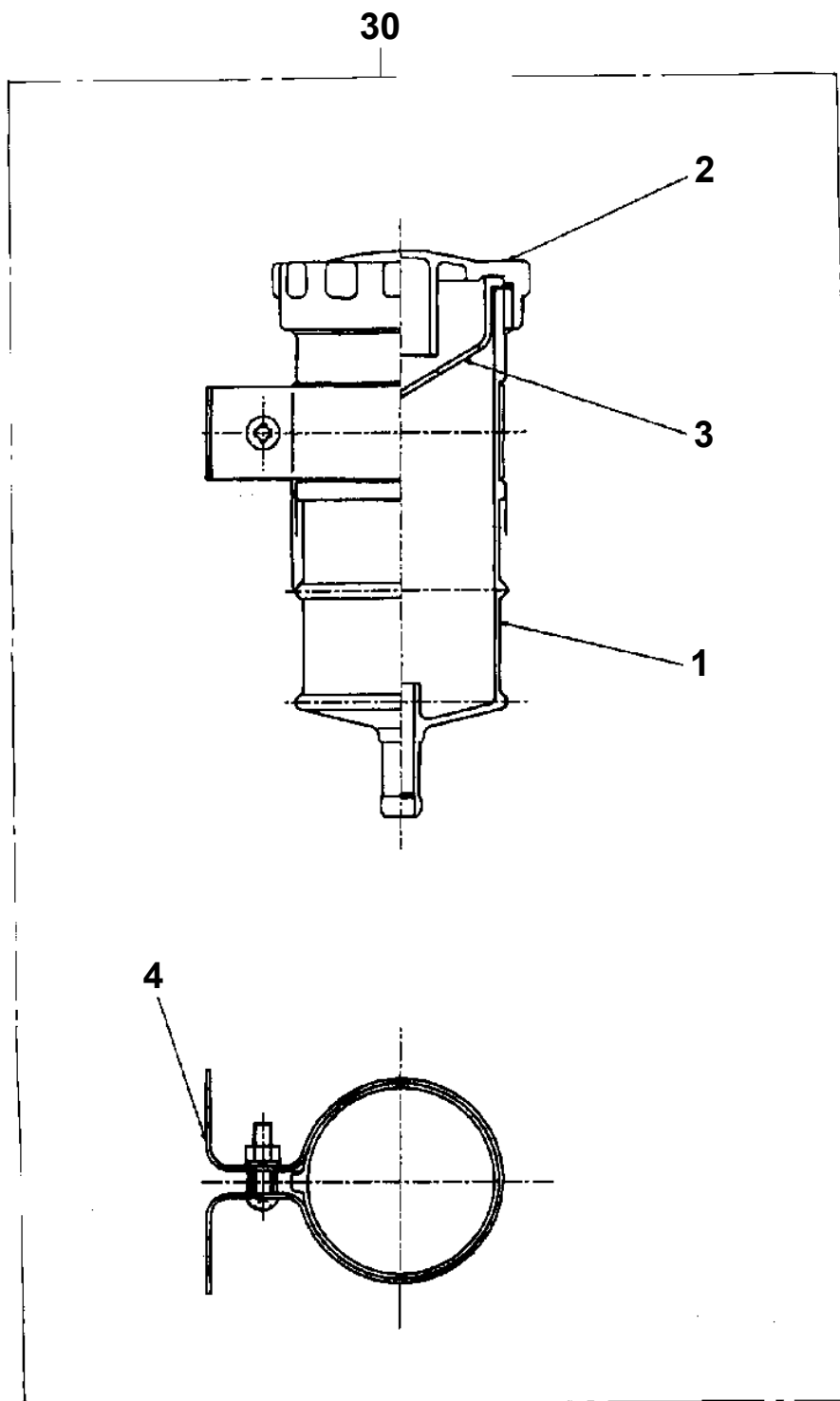
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rema
4	91001206500	O-RING	1		1A G65			
5	36660025021	COVER (OIL SEAL)	1					
6	36660025140	SEAL,OIL	1					
7	80602110720	RING,RITAINING	1		R72			
14	36661925010	O-RING	1					
19	14125151020	KEY	1					
50	36662590000	MOTOR,HYDRAULIC (SWING)	1					

AT-110-4 42084400065 UPPER
PI1050002-00 RESERVOIR,OIL

Assembly

ITEM

RESERVOIR, OIL



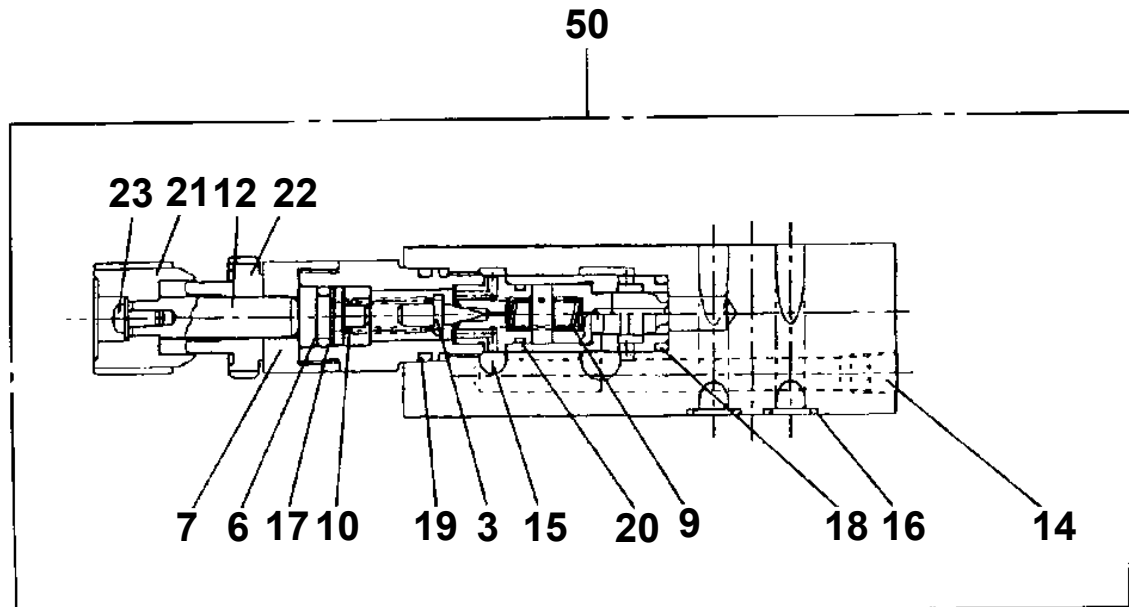
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	36100255010	RESERVOIR	1						
2	36102225020	CAP	1						
3	36102225030	NET	1						
4	36100255020	BAND	1						
30	36100250000	RESERVOIR,OIL	1						

AT-110-4 42084400065 UPPER

PI1100078-00 VALVE,RELIEF

Assembly Name VALVE, RELIEF

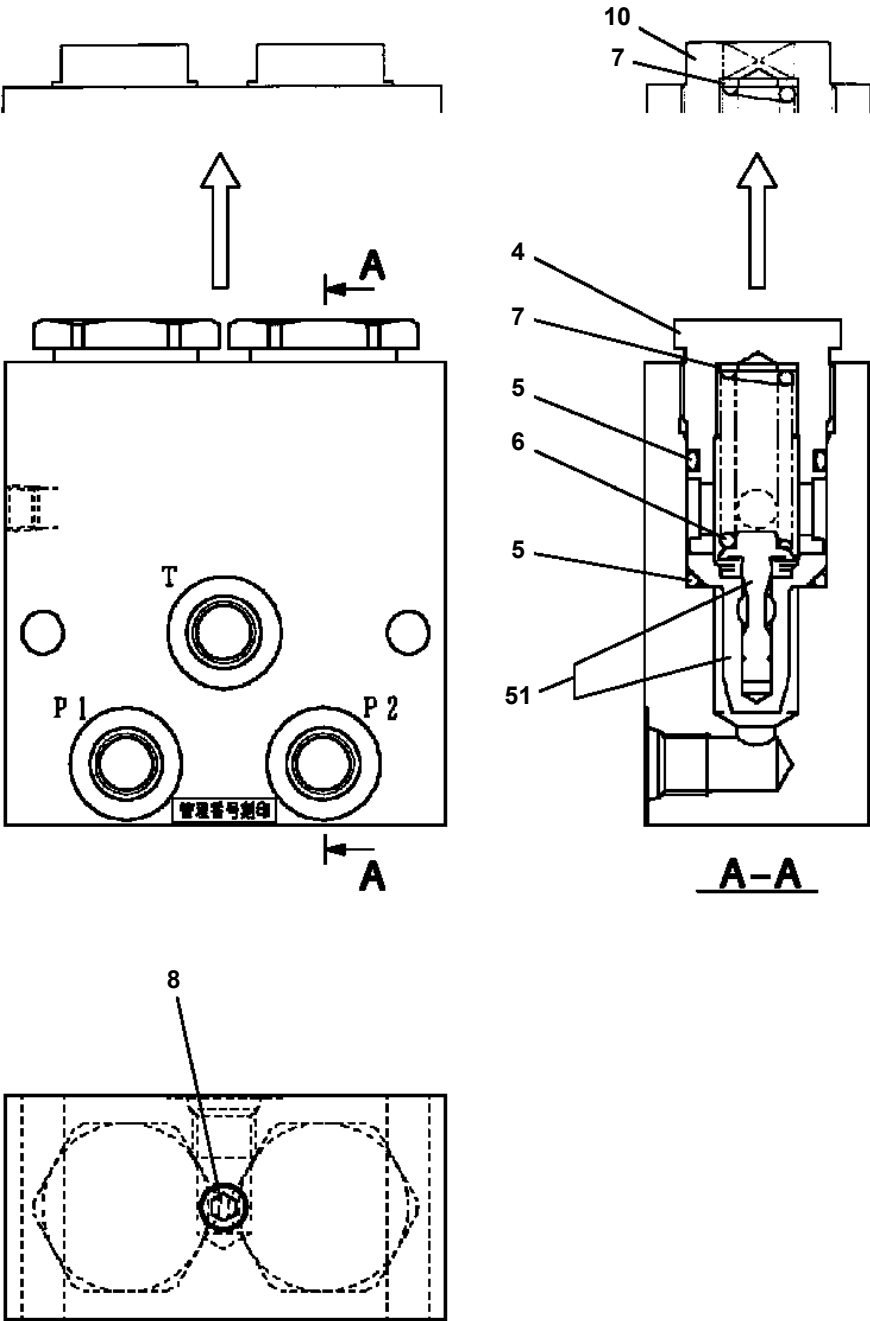


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
3	36605115010	POPPET	1						
6	36605115020	PLUNGER	1						
7	70320127520	BUSH	1						
9	70320127540	SPRING	1						
10	70320027625	SPRING	1						
12	36605115040	SCREW	1						
14	80316030020	PLUG	2		PT1/8				
15	80316030010	PLUG	1		NPTF1-16				
16	91002800900	O-RING	4		1B P9				
17	91001101001	O-RING	1		1A P10A				
18	91002801400	O-RING	1		1B P14				
19	91002801800	O-RING	1		1B P18				
20	91000501300	O-RING	1		AS568-013				
21	36602775040	KNOB (A)	1						
22	36602775050	KNOB	1						
23	36605115050	SCREW	1						
50	36605110000	VALVE,RELIEF	1						

AT-110-4 42084400065 UPPER
PI1100132-01 VALVE,RELIEF

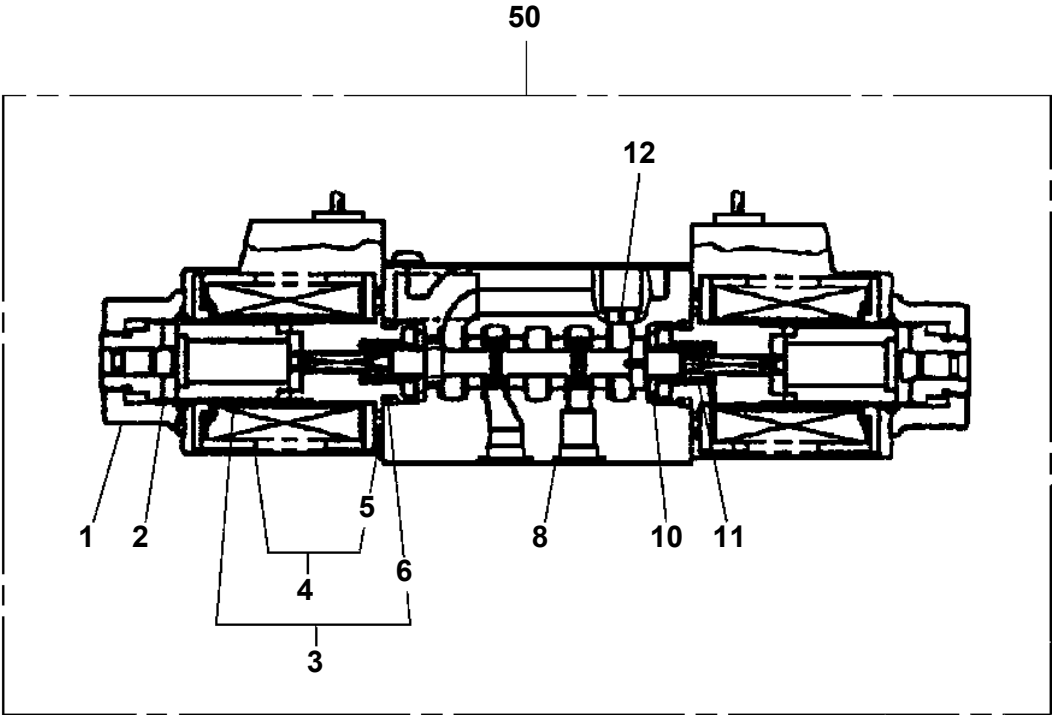
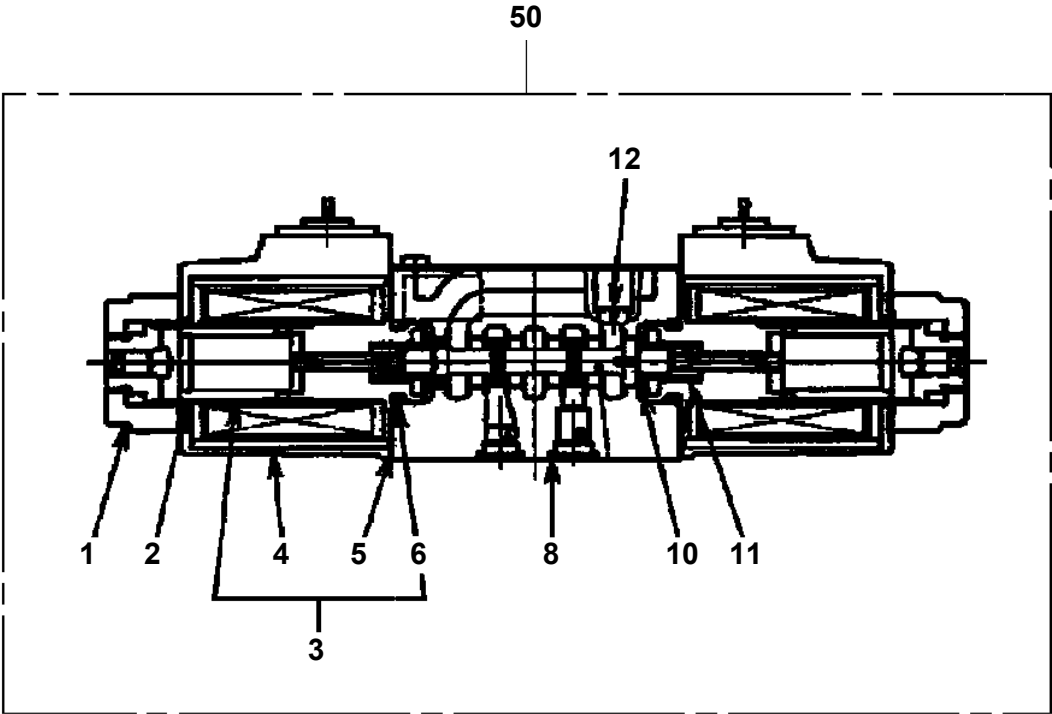
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AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
4	36606405050	PLUG	2				HK0101		
5	91002902500	O-RING	4		1B G25				
6	36606655020	SPRING	2						
7	36606405070	SPACER	2						
8	80316090020	PLUG	2		KKT PT1/8				
10	36606405052	PLUG	2			HK0102			
51	36606669010	POPPET ASSY	2						
100	36606650000	VALVE,RELIEF	1						

AT-110-4 42084400065 UPPER
PI1120237-01 VALVE,SOLENOID

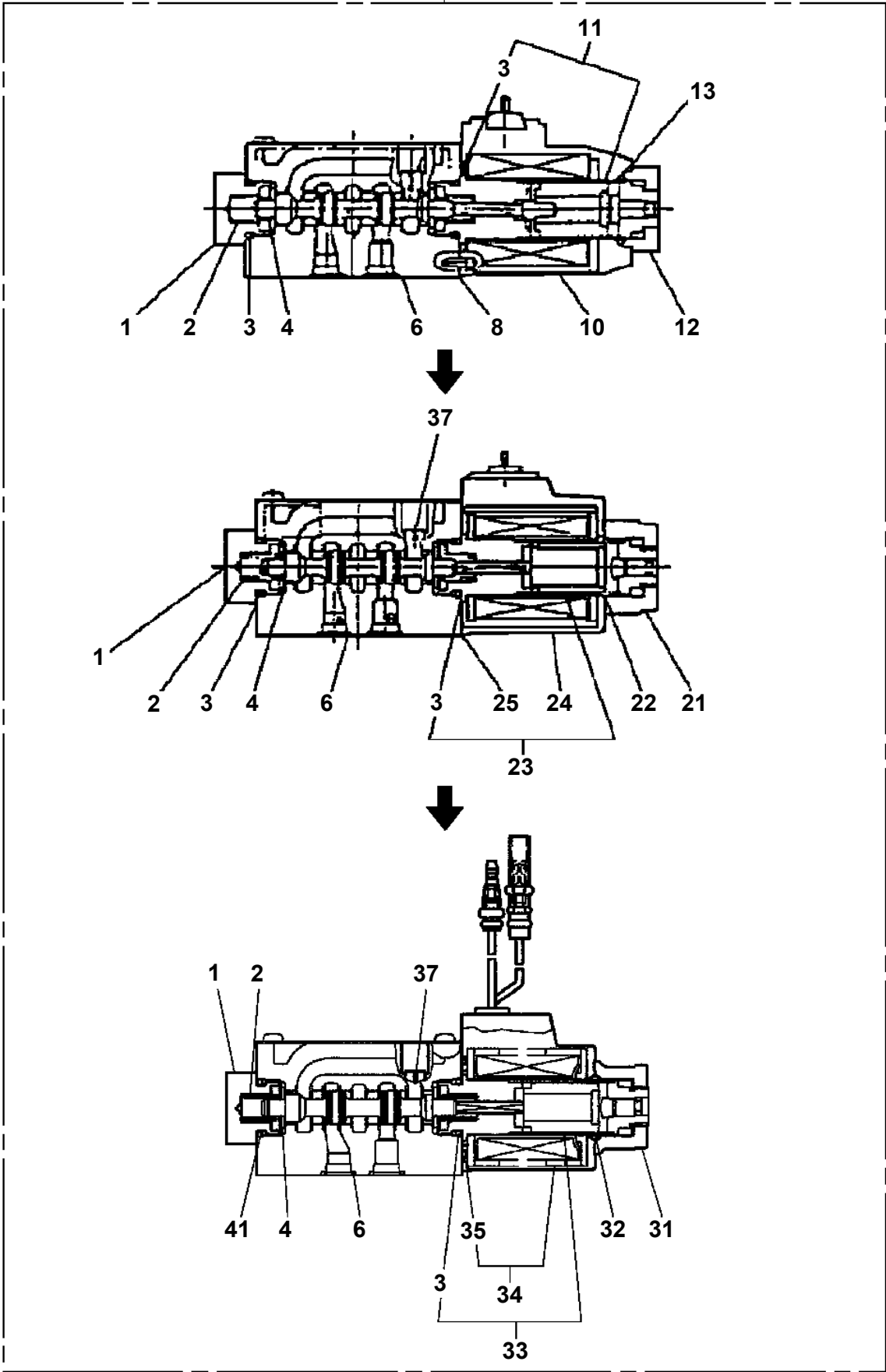


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36741765010	NUT	2					
2	36741765020	O-RING	2					
3	36741765030	CORE ASSY (SOLENOID)	2					
4	36741765040	COIL,SOLENOID	2					
5	36648475110	O-RING	2					
6	36642765050	O-RING	2					
8	91000501200	O-RING	4					
10	36642765060	WASHER (CENTER)	2					
11	36642765080	SPRING	2					
12	36643435040	PIN,SPRING	4					
50	36647690000	VALVE,SOLENOID	1					

AT-110-4 42084400065 UPPER
PI1120240-02 VALVE,SOLENOID

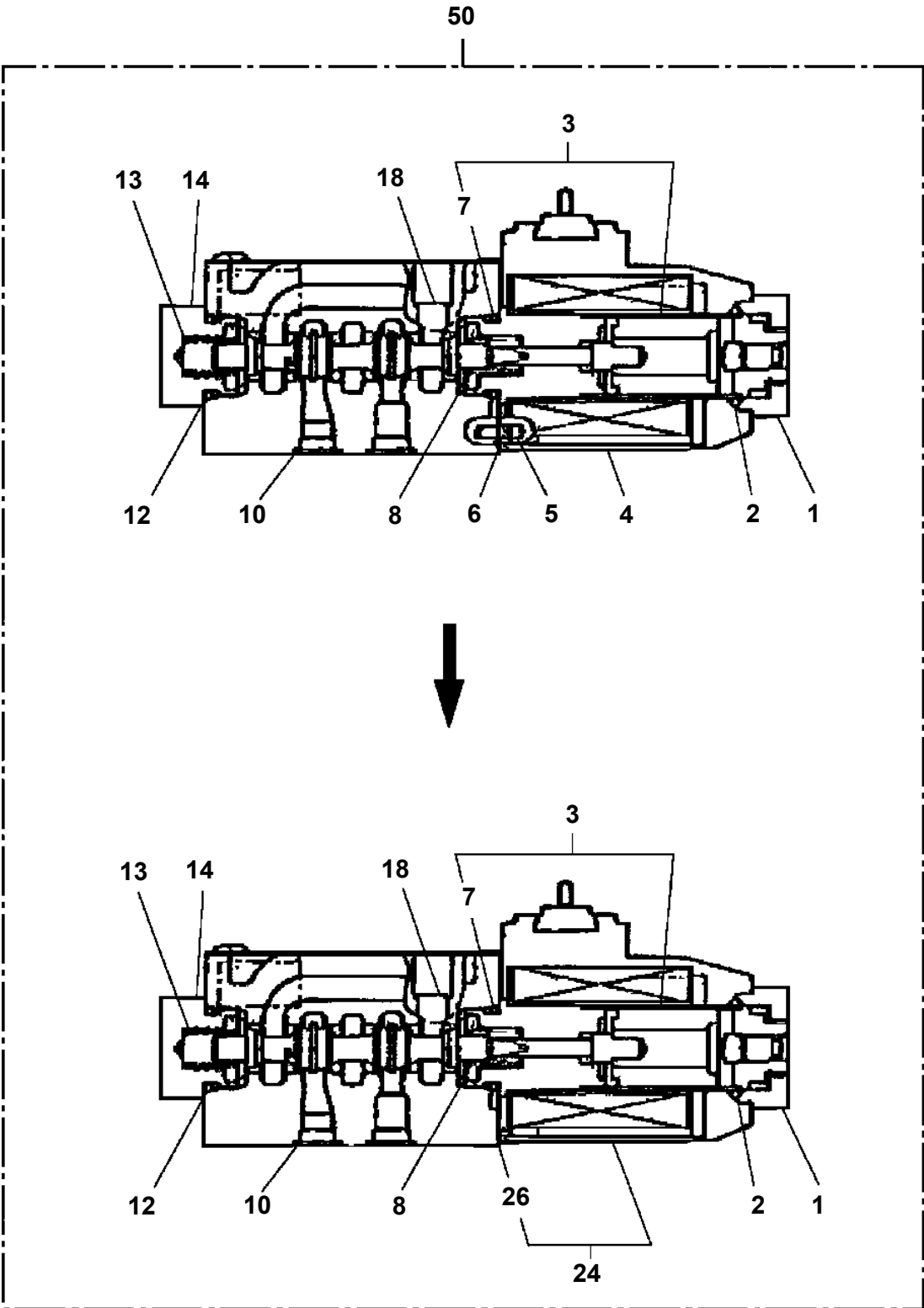
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AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36642765070	PLUG	1					
2	36642765080	SPRING	2					
3	36642765050	O-RING	1					
4	36642765060	WASHER (CENTER)	2					
6	91000501200	O-RING	4					
31	36741765010	NUT	1					
32	36741765020	O-RING	1					
33	36741765030	CORE ASSY (SOLENOID)	1					
34	36645335010	COIL,SOLENOID	1					
35	36648475110	O-RING	1					
37	36643435040	PIN,SPRING	4					
41	36644965010	O-RING	1					
100	36645350000	VALVE,SOLENOID	1					

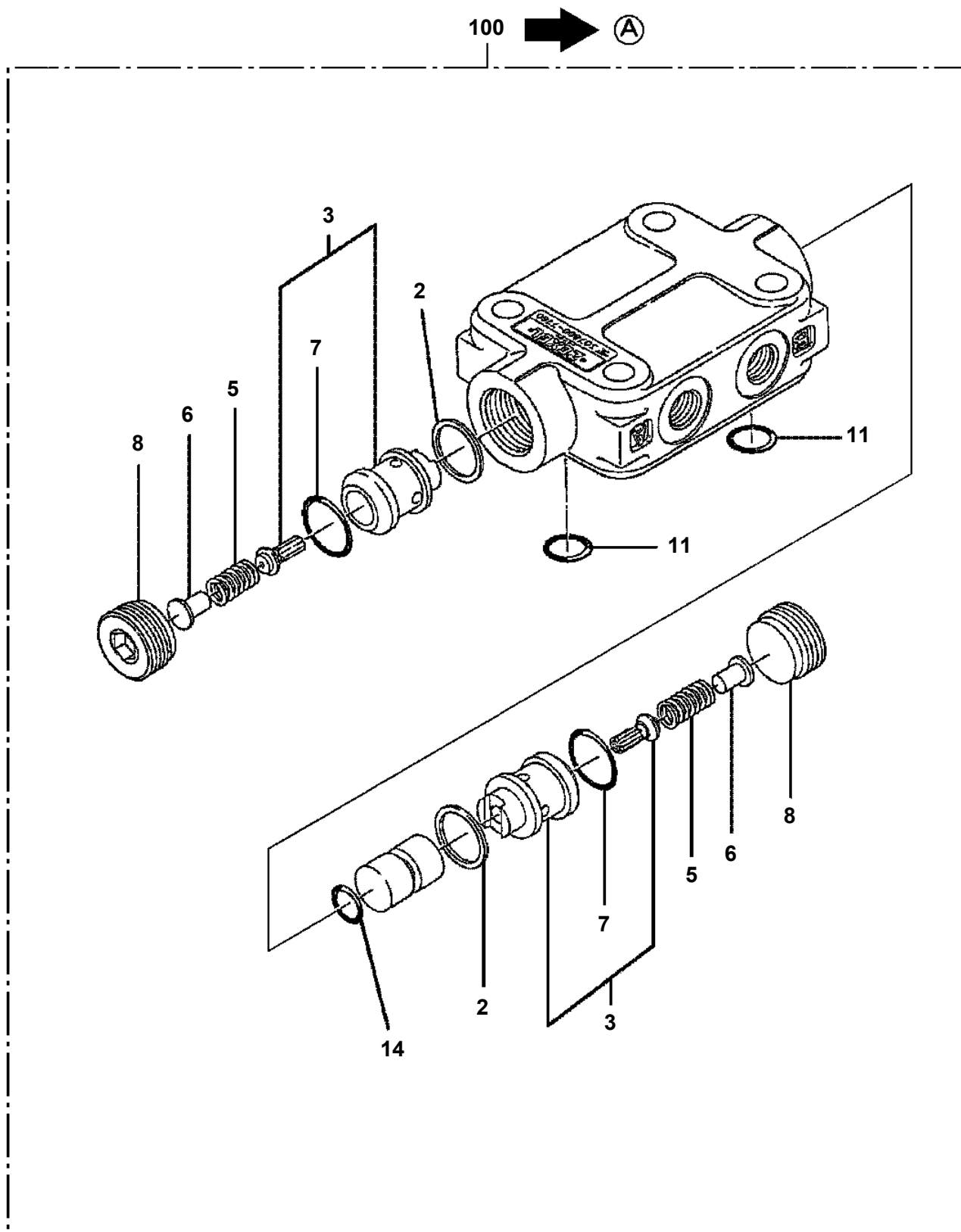
AT-110-4 42084400065 UPPER
PI1120242-01 VALVE,SOLENOID



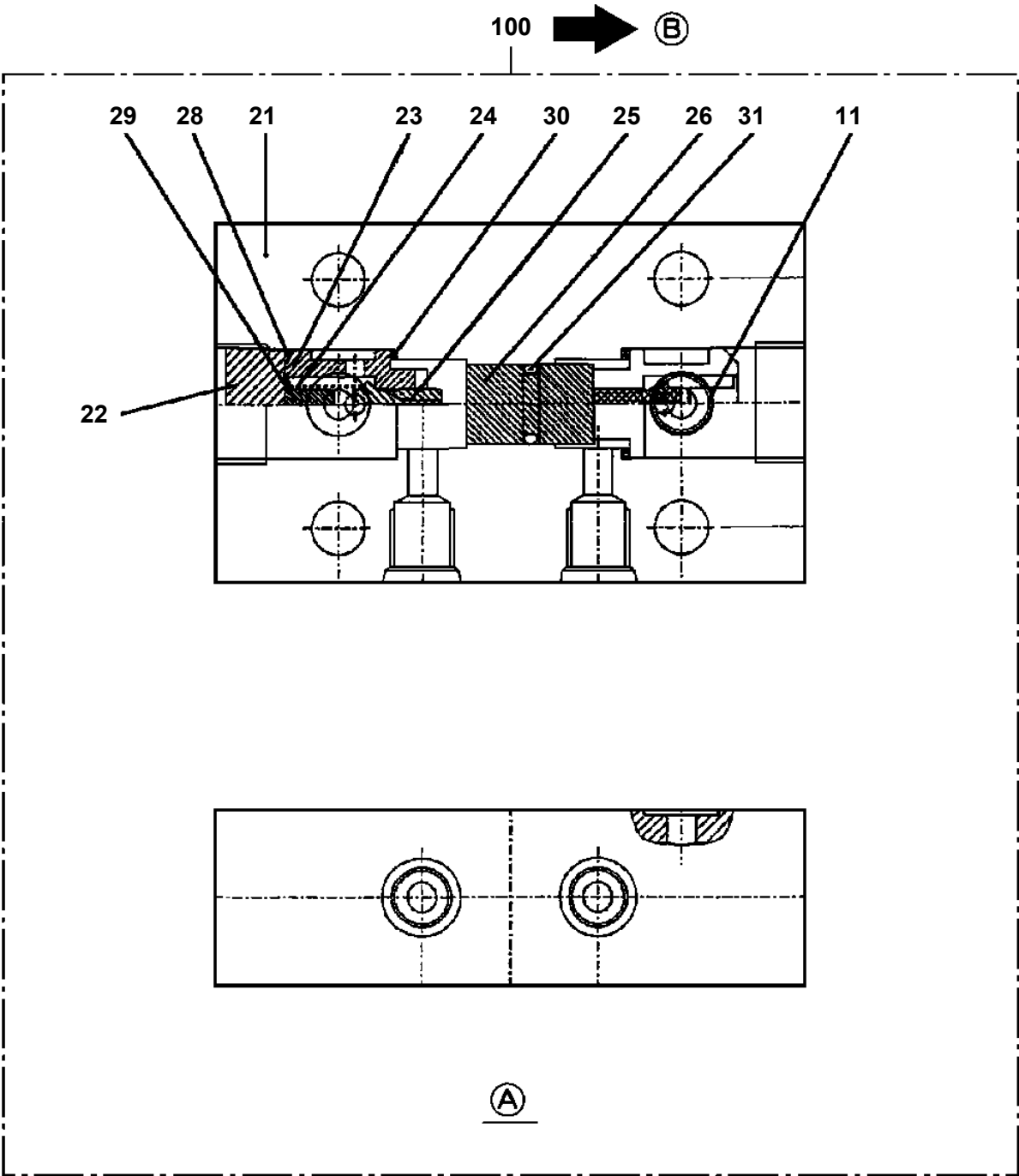
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36741765010	NUT	1					
2	36741765020	O-RING	1					
3	36741765030	CORE ASSY (SOLENOID)	1					
7	36642765050	O-RING	1					
8	36642765060	WASHER (CENTER)	2					
10	91000501200	O-RING	4					
12	36644965010	O-RING	1					
13	36642765080	SPRING	2					
14	36642765070	PLUG	1					
18	36643435040	PIN,SPRING	4					
24	36741765040	COIL,SOLENOID	1					
26	36648475110	O-RING	1					
50	36646790000	VALVE,SOLENOID	1					

AT-110-4 42084400065 UPPER
PI1140133-01 VALVE,CHECK

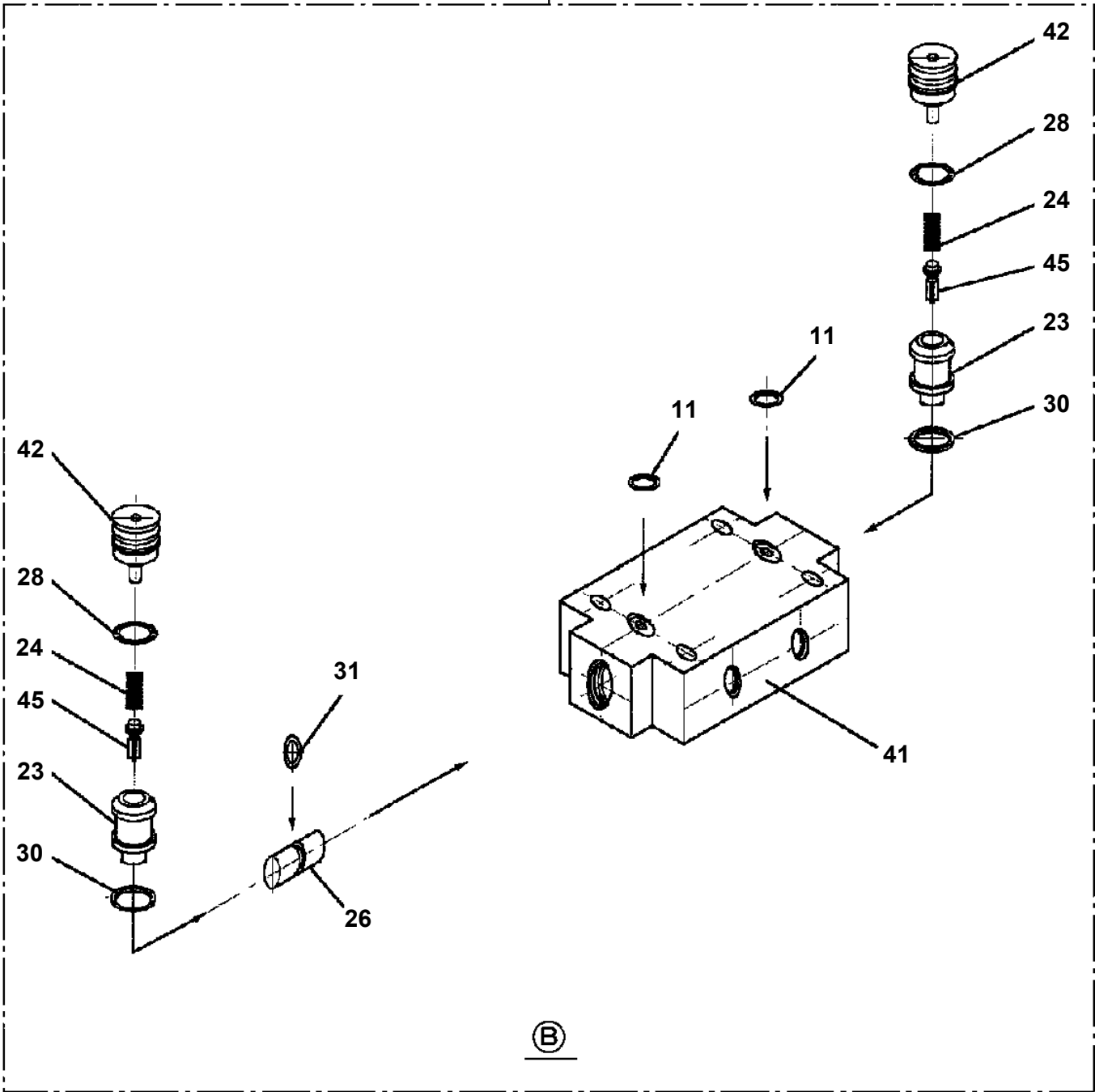


AT-110-4 42084400065 UPPER
PI1140133-01 VALVE,CHECK



AT-110-4 42084400065 UPPER
PI1140133-01 VALVE,CHECK

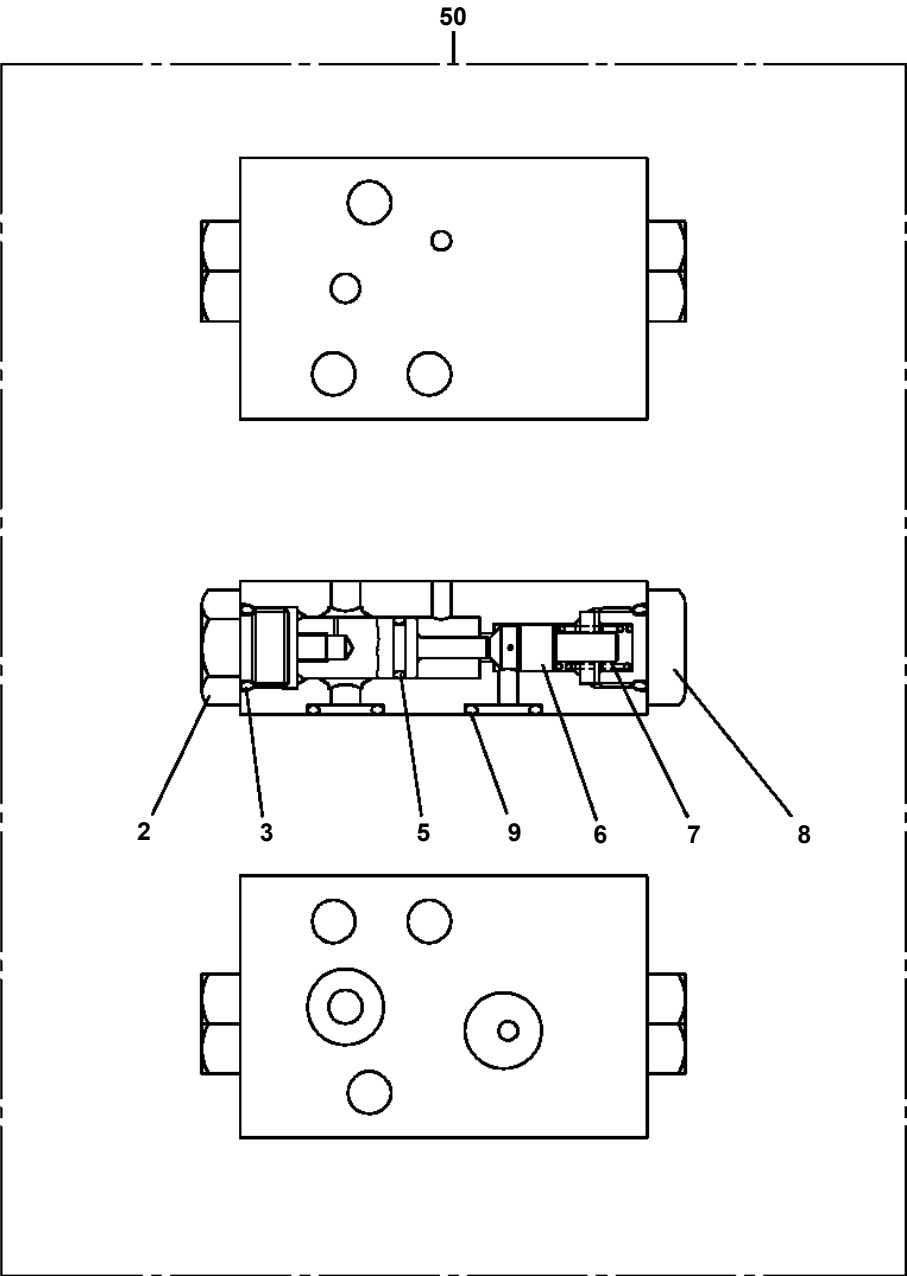
100



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
11	91001101200	O-RING	2		1A P12				
23	36624110300	SEAT	2						
24	36624110400	SPRING	2						
26	36624110600	PISTON	1						
28	91001101800	O-RING	2		1A P18				
30	36624111000	PACKING	2						
31	36624111100	O-RING	1		P12				
41	36624110100	BODY	1						
42	36624110200	PLUG	2						
45	36624110501	PLUNGER	2						
100	36624110000	VALVE,CHECK	1						

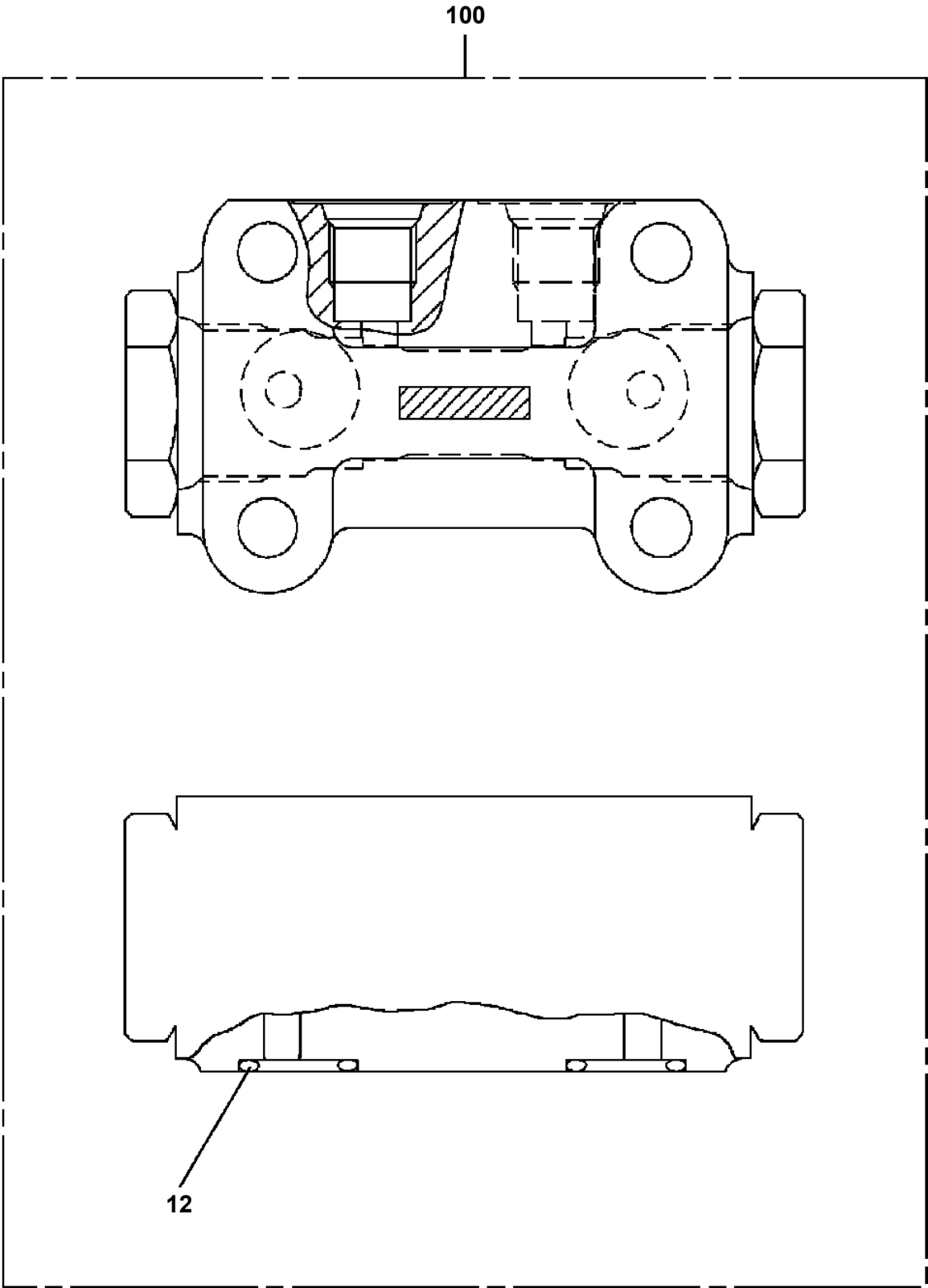
AT-110-4 42084400065 UPPER
PI1140153-00 VALVE,CHECK



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
2	36620030050	PLUG	1						
3	91002801400	O-RING	2		1B P14				
5	91002801000	O-RING	1		1B P10				
6	36623811500	VALVE,CHECK	1						
7	37001200350	SPRING	1						
8	36621840040	PLUG	1						
9	91002801200	O-RING	2		1B P12				
50	36624950000	VALVE,CHECK	1						

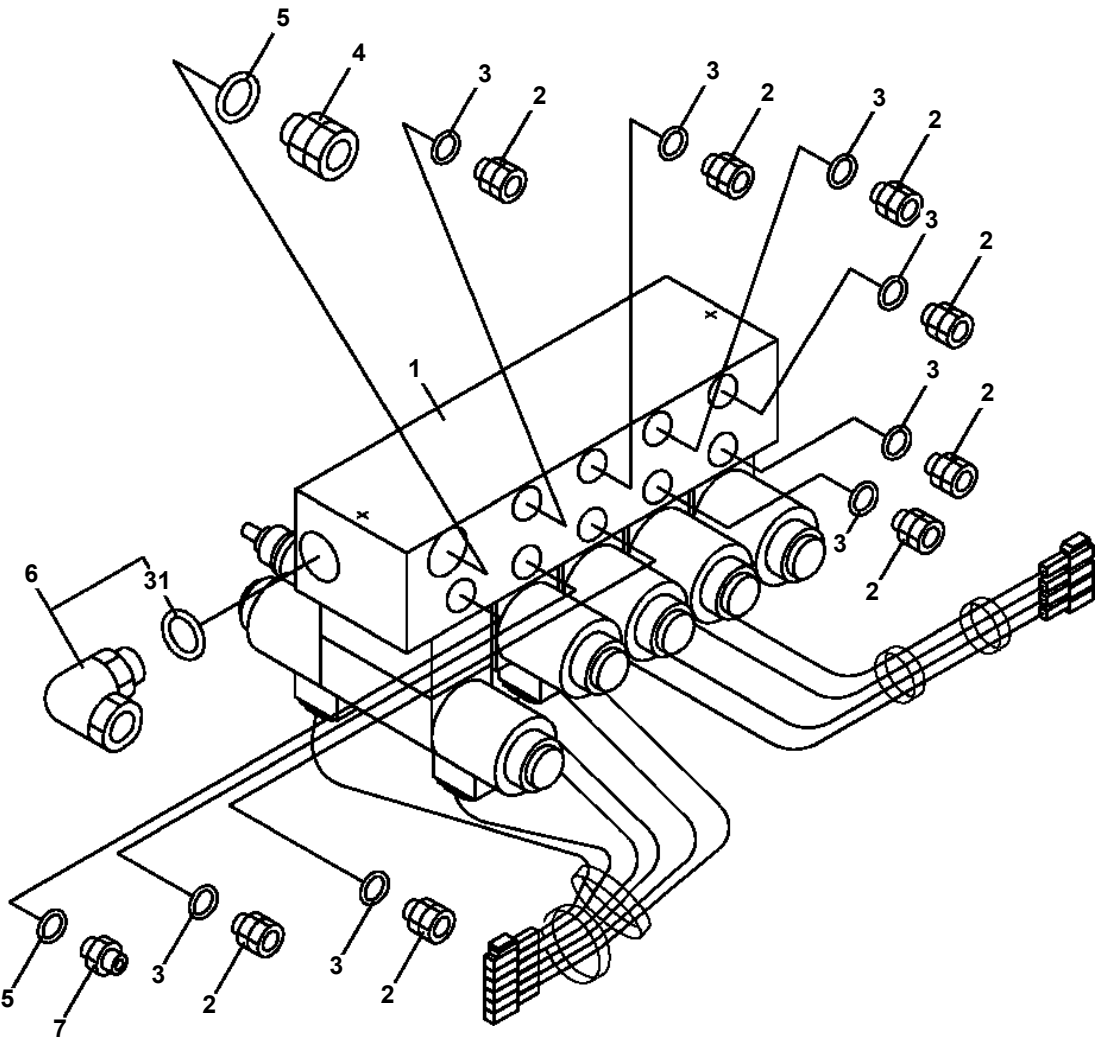
AT-110-4 42084400065 UPPER
PI1140227-00 VALVE,CHECK



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
12	91002801400	O-RING	2		1B P14				
	91002801400	O-RING	2		1B P14				
100	36625740001	VALVE,CHECK	1						
	36625740001	VALVE,CHECK	1						

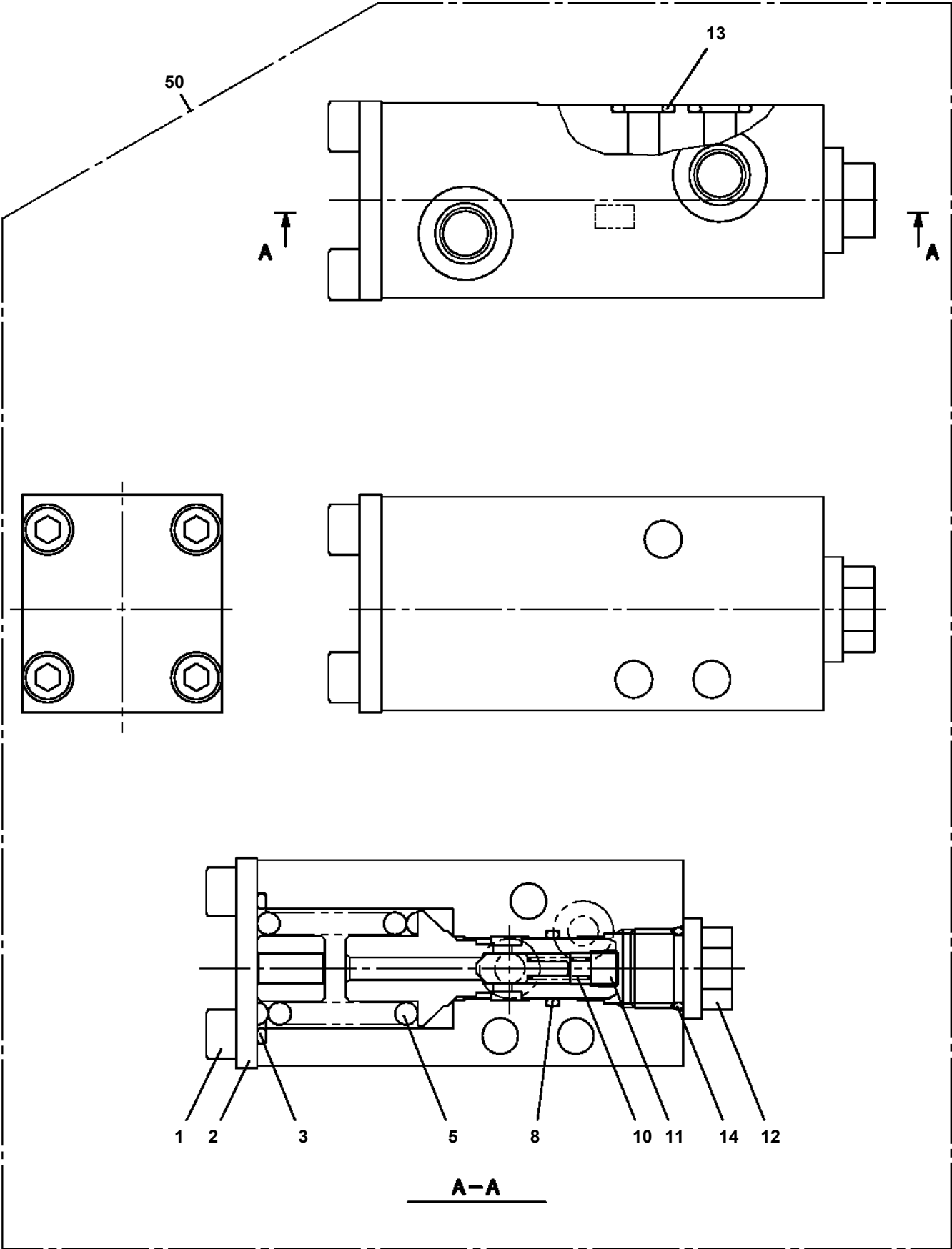
AT-110-4 42084400065 UPPER
PI1240047-00 VALVE



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	36740990000	VALVE,CONTROL	1					
	36742100000	VALVE ASSY (JACK CONTROL)	1			219918	219917	
2	80302090141	FITTING	8		KCO12-020N			
3	91002801100	O-RING	8		1B P11			
4	80302090231	FITTING	1		KCO18-030N			
5	91002801400	O-RING	2		1B P14			
6	80303130181	FITTING,ELBOW	1		KLO15-030E			
7	80400160129	JOINT	1					
31	91002801400	O-RING	1		1B P14			

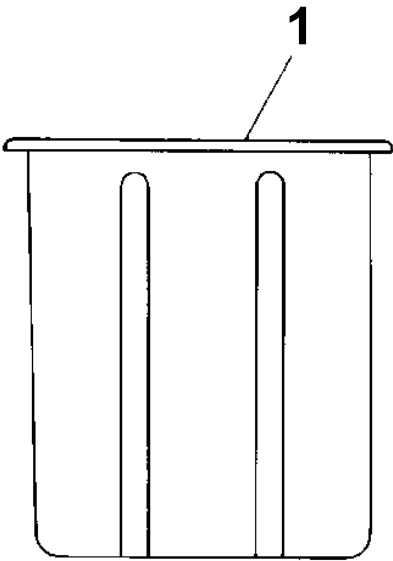
AT-110-4 42084400065 UPPER
PI1250098-00 VALVE,COUNTERBALANCE



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remark
1	90172108014	BOLT,HEXAGON SOCKET	4		M8X14			
2	36602110101	COVER	1					
3	91001203500	O-RING	1		1A G35			
5	36600070020	SPRING	1					
8	91002801600	O-RING	1		1B P16			
10	36600070070	SPRING	1					
11	80316090020	PLUG	1		KKT PT1/8			
12	36602100300	PLUG	1					
13	91001101200	O-RING	2		1A P12			
14	91002801800	O-RING	1		1B P18			
50	36604630000	VALVE,COUNTERBALANCE	1					

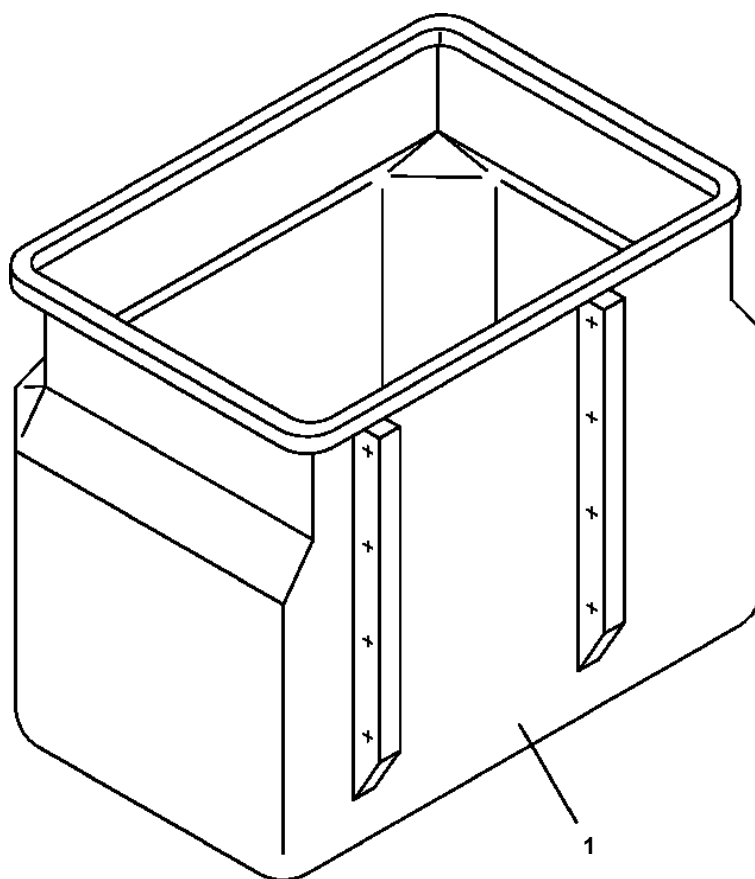
AT-110-4 42084400065 UPPER
PJ3010047-00 BUCKET (INNER CASE,OPTION)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	42260910100	BUCKET (INNER CASE,OPTION)	1					

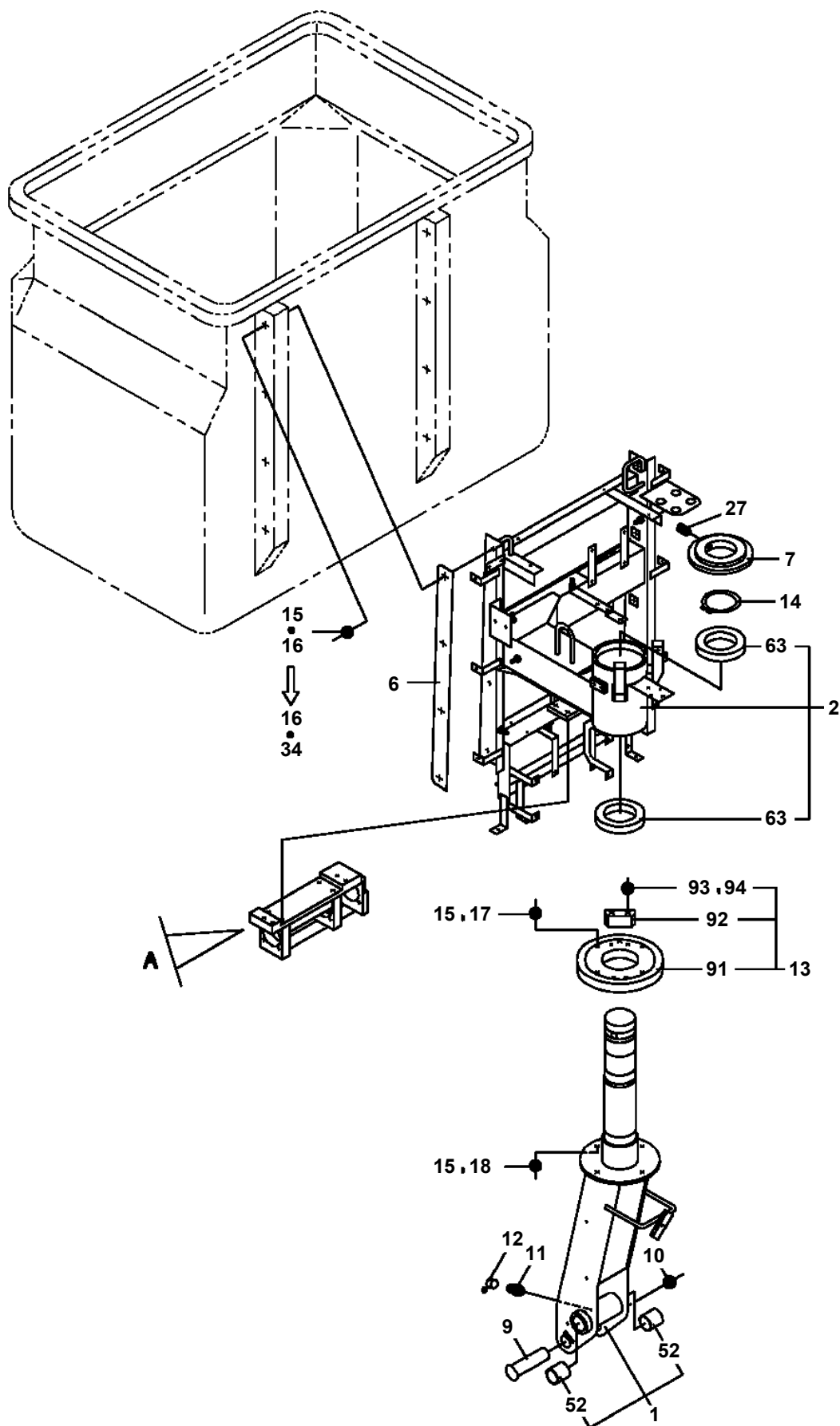
AT-110-4 42084400065 UPPER
PJ3010199-00 BUCKET (WHITE/WITHOUT BOSS)



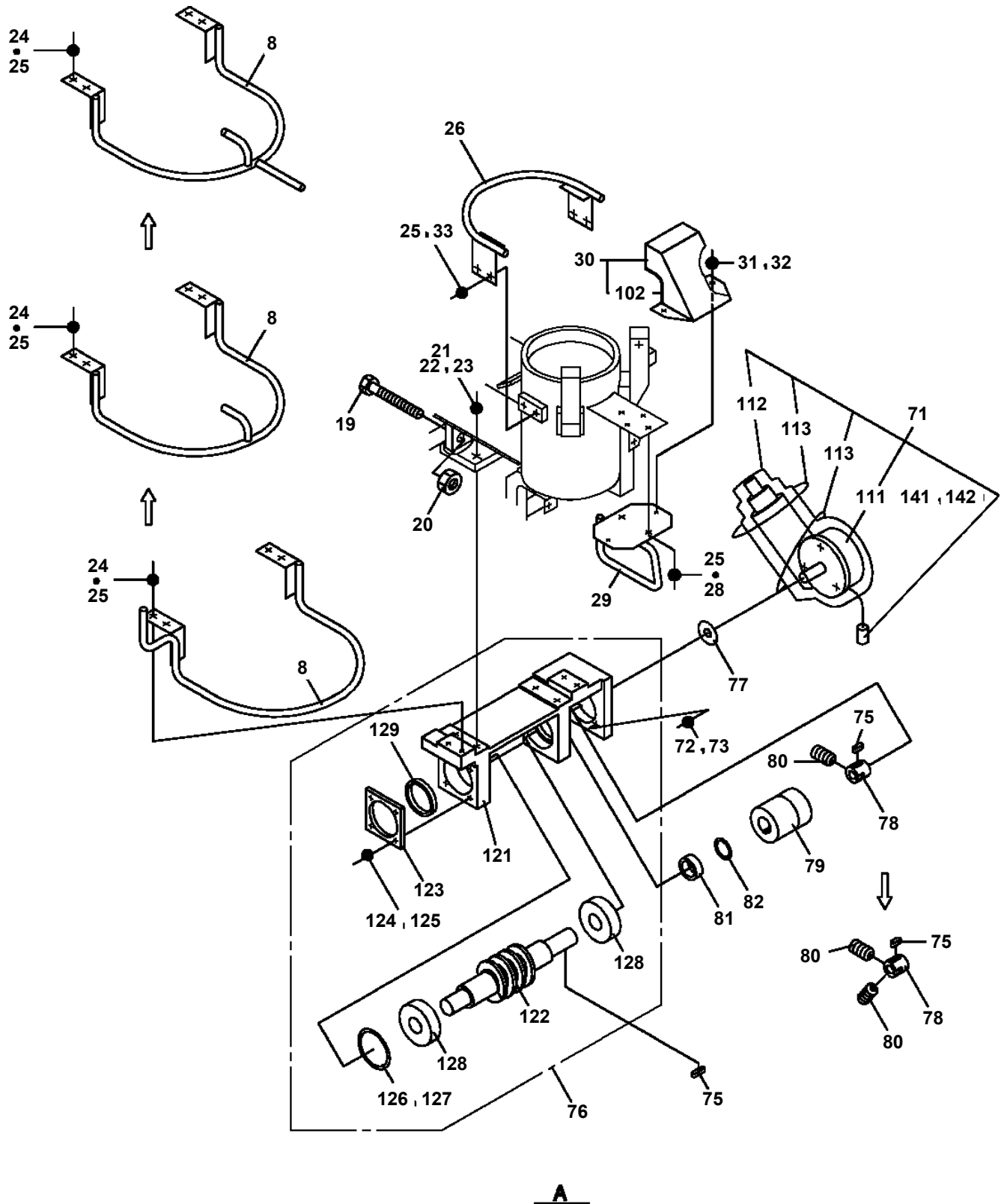
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42264200100	BUCKET	1						

**AT-110-4 42084400065 UPPER
PJ3010214-02 BUCKET (FRAME)**



**AT-110-4 42084400065 UPPER
PJ3010214-02 BUCKET (FRAME)**



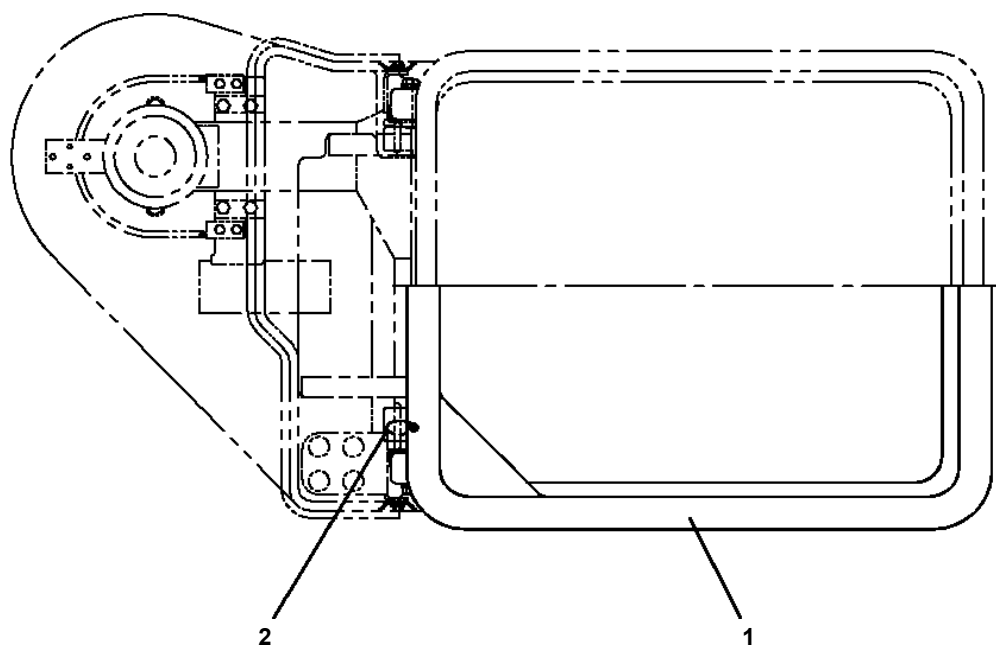
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42265651000	POST ASSY	1					
2	42264312001	FRAME ASSY	1					
	42265652000	FRAME ASSY	1			219908	219907	
	42265652001	FRAME ASSY	1			HK0282	HK0281	
6	42264200200	PLATE	2		T=1.0			
7	42264200300	GEAR	1					
8	42264200401	GUIDE	1					
9	37000159360	PIN	1					
10	80136363050	PIN,SPLIT	1		6.3X50			
11	82456101000	NIPPLE,GREASE	1		A-PT1/8			
12	82400000459	CAP	1					
13	42262252100	WHEEL,WORM	1					
14	80601110750	RING,RITAINING	1		S75			
15	90303501201	WASHER,PLAIN	8		12			
16	90171112065	BOLT	8		M12X65			
17	90171112050	BOLT	4		M12X50			
18	90201781200	NUT	4		M12			
19	90102212050	BOLT	2		M12X50			
20	90201201200	NUT	2		M12			
21	90171110030	BOLT	4		M10X30			
22	90302041001	WASHER,SPRING	4		10			
23	90303071001	WASHER,PLAIN	4		10			
24	90101208020	BOLT	4		M8X20			
25	90302040801	WASHER,SPRING	10		8			
26	42264310100	GUIDE	1					
27	90730006160	SCREW,SET	1		M6X16			
28	90101208014	BOLT	2		M8X14			
29	42264310200	GUIDE	1					
30	42264310300	COVER	1					
31	90101206008	BOLT	2		M6X8			
32	90302040601	WASHER,SPRING	2		6			
33	90180208014	BOLT,BUTTON	4		M8X14			
34	37000586760	WASHER,PLAIN	8		12			
52	80801003540	BEARING,PLAIN	2					
63	80513006015	BEARING,BALL	2					
71	42262053400	MOTOR,ELECTRIC	1					
72	90172105022	BOLT,HEXAGON SOCKET	3		M5X22			
73	90302040501	WASHER,SPRING	3		5			
75	80913112140	KEY	2					
76	42264154100	GEAR ASSY	1					
77	37000549940	PLATE	1		T=3.2			
78	42264154030	SUPPORT	1					
79	44260300600	COUPLING	1					
80	90710004040	SCREW,SET	2		M4X4			
81	42264154010	SPACER	1					
82	42264154020	SHIM	N		T=0.5			
91	42264040800	WHEEL,WORM	1					
92	42265680200	STOPPER	1					
93	90172110035	BOLT,HEXAGON SOCKET	2		M10X35			
94	90309341003	WASHER,SPRING (10)	2					
102	82400000200	GROMMET	1		KG-012,L=250			
111	42262053410	MOTOR,ELECTRIC	1					
112	44260301150	COVER	1					
113	91810132530	FASTENER	2					
121	42264154110	SUPPORT	1					
	42264153550	SUPPORT (IP)	1			219556		
122	42264154300	WORM	1					
123	42264154120	COVER	1					
124	90171108016	BOLT	4		M8X16			
125	90302040801	WASHER,SPRING	4		8			
126	42264154500	SHIM	N		T=0.5			
127	42264154600	SHIM	N		T=0.2			
128	80513006304	BEARING,BALL	2					

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
129	42264154130	SPACER	1					
141	44260307510	GEAR ASSY (WHEEL)	1					
142	44260307530	WASHER,TOOTH	1					

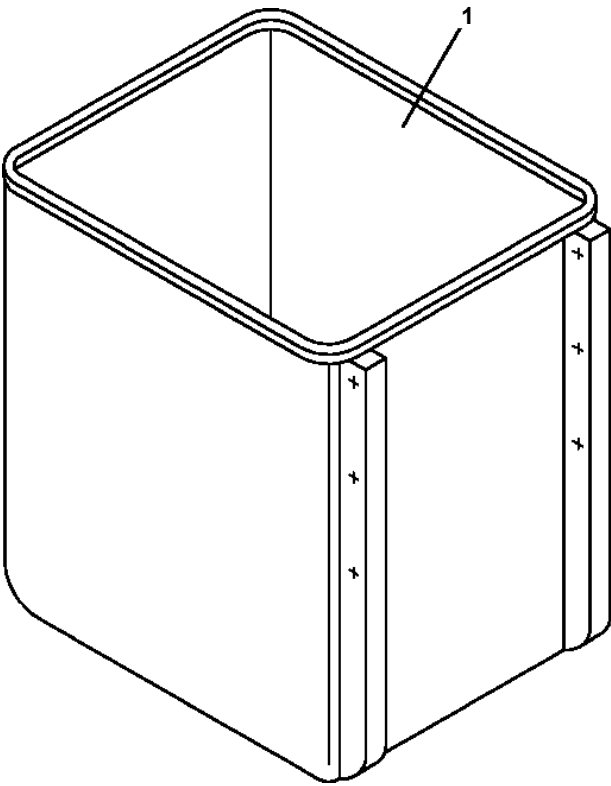
AT-110-4 42084400065 UPPER
PJ3010216-00 BUCKET (INNER CASE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	42260910100	BUCKET (INNER CASE,OPTION)	1					
2	91850210545	FASTENER	1		L=545			

AT-110-4 42084400065 UPPER
PJ3010217-00 BUCKET (SI,WHITE/WITH INNER)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42262050200	BUCKET	1						

AT-110-4 42084400065 UPPER
PJ3010377-00 BUCKET (WIDE-FLOOR,WITHOUT BOSS/WHITE)

指示番号 KEY NO.	ハ [○] ケツト (カクゾ [○] コ, アナナシ/ホワイト) BUCKET (WIDE-FLOOR,WITHOUT BOSS/WHITE)
1	ハ [○] ケツト (カクゾ [○] コ, ホワイト アナナシ) BUCKET (WHITE/WITHOUT BOSS)
2	カハ [○] - (カクゾ [○] コハ [○] ケツトヨウ/ホワイト) COVER (FOR WIDE-FLOOR/WHITE)
3	カハ [○] - (ウインチヨウ/ホワイト) COVER (FOR WINCH/WHITE)
4	カハ [○] - (ハ [○] ケツトフ [○] /ヌノ [○] :ホワイト) COVER (BUCKET/CLOTH:WHITE)
5	カハ [○] - (ウインチフ [○] /ヌノ [○] :ホワイト) COVER (WINCH/CLOTH:WHITE)
6	マツト MAT

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	BUCKET (WHITE/WITHOUT BOSS)	1				
2	(*****)	COVER (WHITE)	1				
3	(*****)	COVER (FOR WINCH/WHITE)	1				
4	(*****)	COVER (BUCKET/CLOTH:WHITE)	1				
	42509510000	COVER ASSY (BUCKET/CLOTH:WHITE)	1			HK0422	HK0421
5	(*****)	COVER (WINCH)	1				
6	(*****)	ACCESSORIES (MAT)	1				

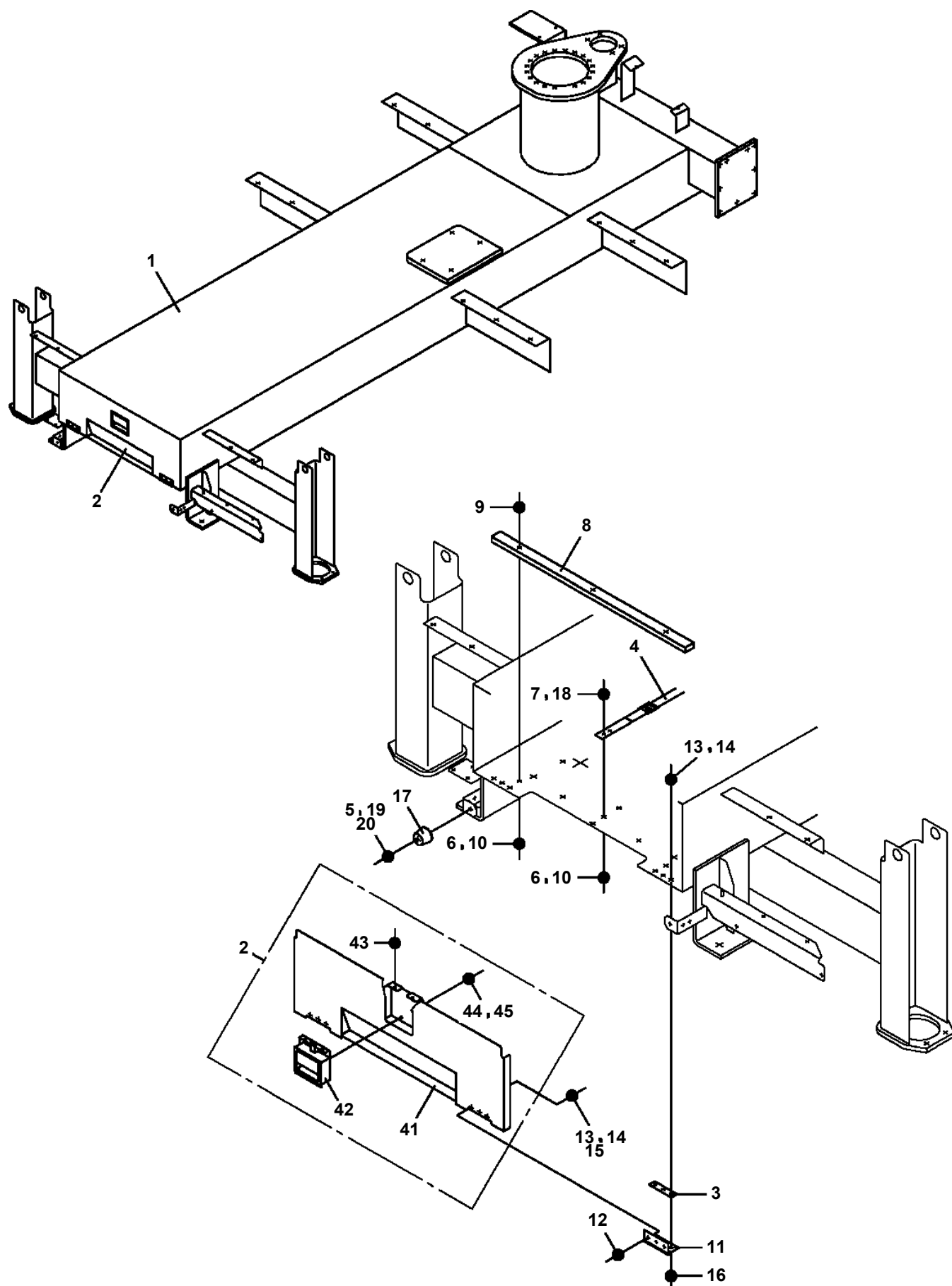
AT-110-4 42084400065 UPPER
PJ3010378-00 BUCKET (SI,WITH INNER/WHITE)

指示番号 KEY NO.	ハ* ケット (S I , インナツキ/ホワイト) BUCKET (SI ,WITH INNER/WHITE)
1	ハ* ケット (S I , ホワイト/インナツキ) BUCKET (SI ,WHITE/WITH INNER)
2	ハ* ケット (インナーケース, S I ヨウ) BUCKET (INNER CASE, FOR SI)
3	カハ* - (S I ハ* ケットヨウ/ホワイト) COVER (SI BUCKET/WHITE)
4	カハ* - (ウインチヨウ/ホワイト) COVER (FOR WINCH/WHITE)
5	カハ* - (S I ハ* ケットフ* /ヌノ: ホワイト) COVER (SI BUCKET/CLOTH: WHITE)
6	カハ* - (ウインチフ* /ヌノ: ホワイト) COVER (WINCH/CLOTH: WHITE)
7	マツト MAT

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	BUCKET (SI,WHITE/WITH INNER)	1				
2	(*****)	BUCKET (INNER CASE)	1				
3	(*****)	COVER (FOR BUCKET,SI /WHITE)	1				
4	(*****)	COVER (FOR WINCH/WHITE)	1				
5	(*****)	COVER (WHITE)	1				
6	(*****)	COVER (WINCH)	1				
7	(*****)	ACCESSORIES (MAT/FOR SI BUCKET)	1				

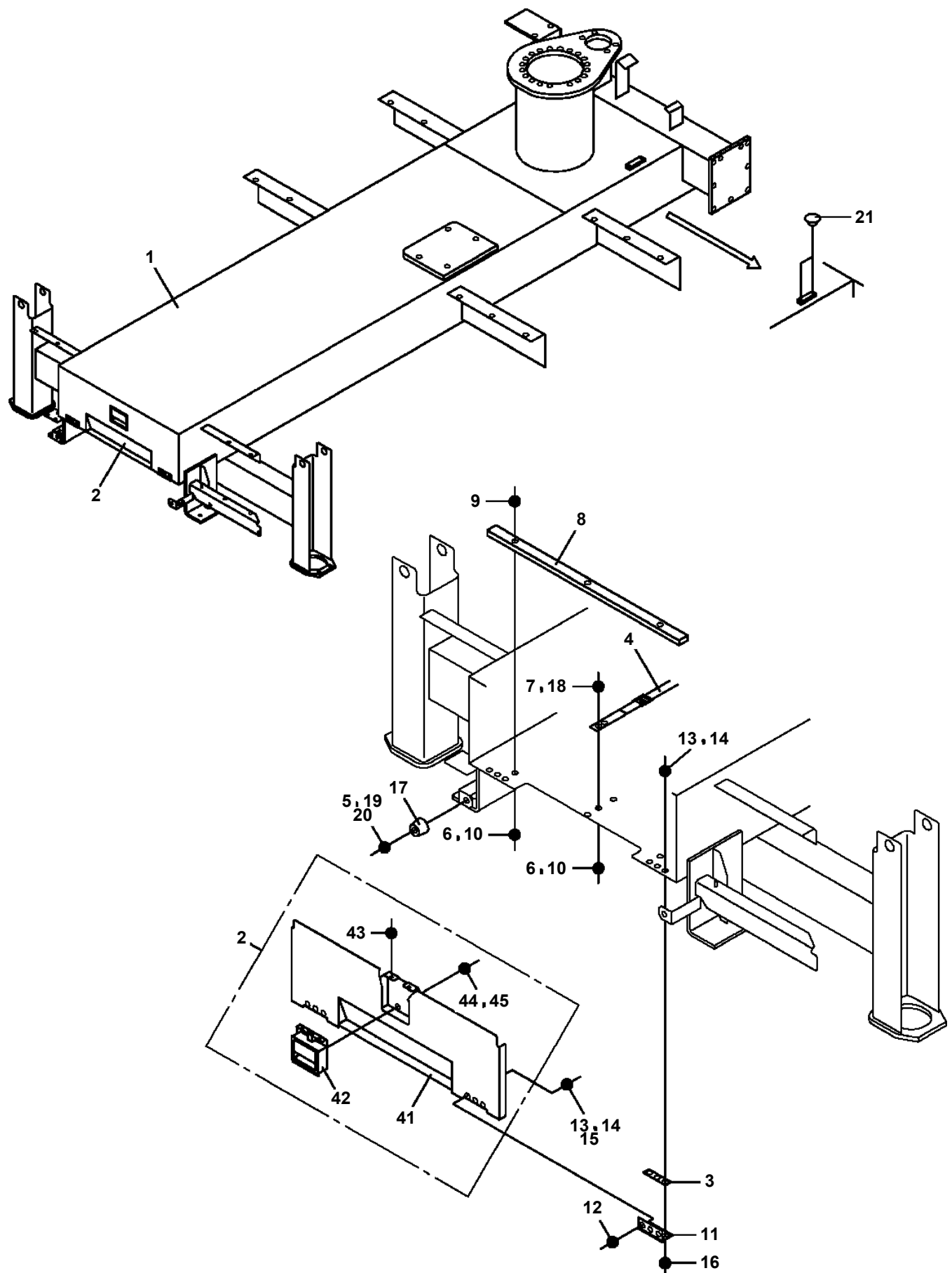
AT-110-4 42084400065 UPPER
PK1011285-00 FRAME



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42625411001	FRAME ASSY	1					
2	42625260100	COVER ASSY	1					
3	42624600030	PLATE,NAME	2					
4	42624600300	BELT	1					
5	80172804016	SCREW,MACHINE	2		M4X16			
6	90302040801	WASHER,SPRING	4		8			
7	90303070801	WASHER,PLAIN	1		8			
8	42625260010	PLATE,SLIDE	1					
9	90172108020	BOLT,HEXAGON SOCKET	3		M8X20			
10	90201200800	NUT	4		M8			
11	82464107814	HINGE	2					
12	90190205012	BOLT	6		M5X12			
13	90201500500	NUT	12		M5			
14	90302510501	WASHER,SPRING	12		5			
15	90303520501	WASHER,PLAIN	6		5			
16	80172805014	SCREW,MACHINE	6		M5X14			
17	42653672450	INSULATOR	2					
18	90101208020	BOLT	1		M8X20			
19	90303070401	WASHER,PLAIN	2		4			
20	90302040401	WASHER,SPRING	2		4			
41	42625260200	COVER	1					
42	82460015181	CATCH (WITH KEY)	1					
43	80175805010	SCREW,MACHINE	2		M5X10			
44	80172805012	SCREW,MACHINE	2		M5X12			
45	90302510501	WASHER,SPRING	2		5			

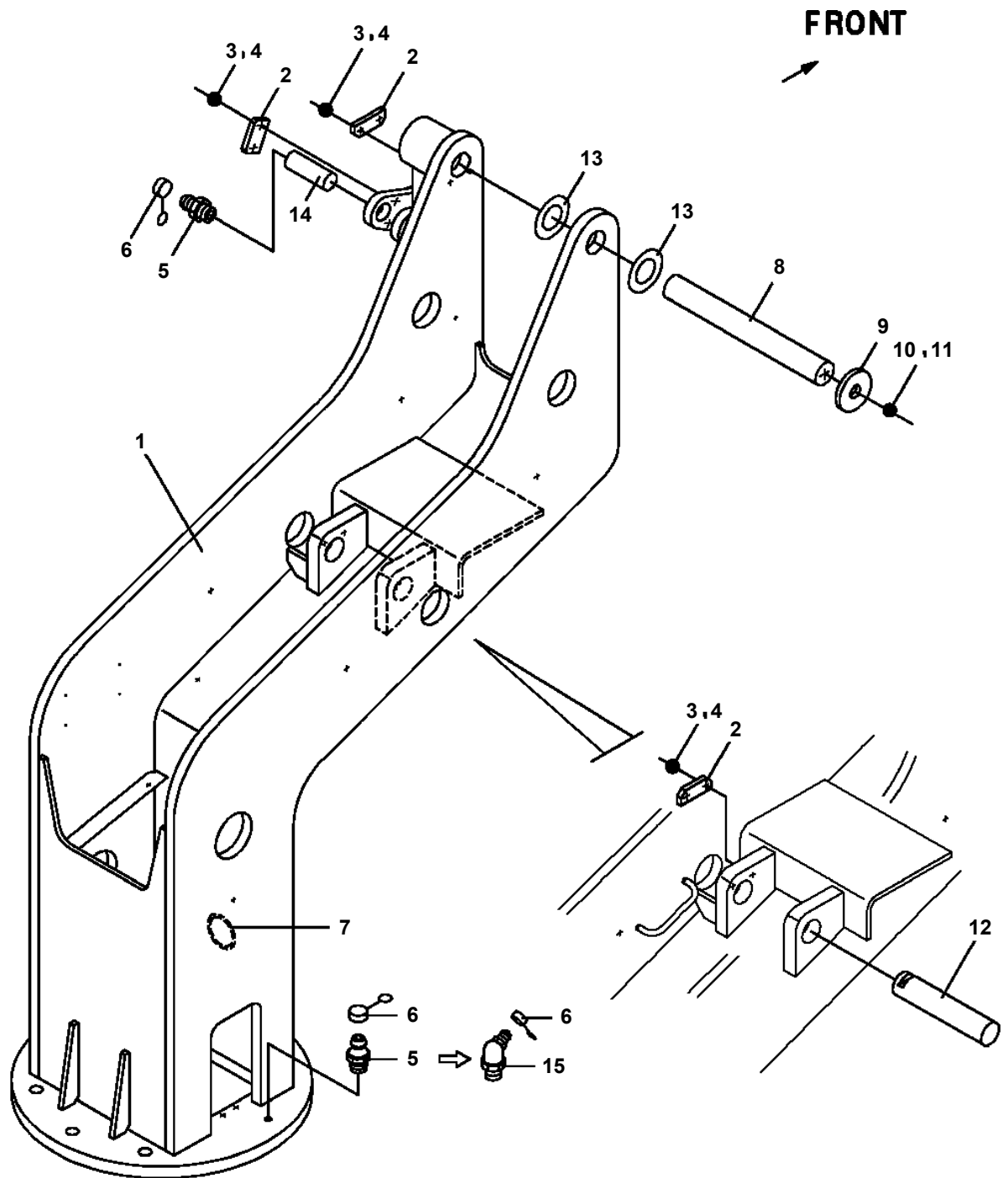
**AT-110-4 42084400065 UPPER
PK1011446-00 FRAME**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42625411002	FRAME ASSY	1					
2	42625260100	COVER ASSY	1					
3	42624600030	PLATE,NAME	2					
4	42624600300	BELT	1					
	42626010100	BELT	1			219776	219775	
5	80172804016	SCREW,MACHINE	2		M4X16			
6	90302040801	WASHER,SPRING	4		8			
7	90303070801	WASHER,PLAIN	1		8			
8	42625260010	PLATE,SLIDE	1					
9	90172108020	BOLT,HEXAGON SOCKET	3		M8X20			
10	90201200800	NUT	4		M8			
11	82464107814	HINGE	2					
12	90190205012	BOLT	6		M5X12			
13	90201500500	NUT	12		M5			
14	90302510501	WASHER,SPRING	12		5			
15	90303520501	WASHER,PLAIN	6		5			
16	80172805014	SCREW,MACHINE	6		M5X14			
17	42653672450	INSULATOR	2					
18	90101208020	BOLT	1		M8X20			
19	90303070401	WASHER,PLAIN	2		4			
20	90302040401	WASHER,SPRING	2		4			
21	82401800080	PLUG (FOR M8)	2			219658		
41	42625260200	COVER	1					
42	82460015181	CATCH (WITH KEY)	1					
43	80175805010	SCREW,MACHINE	2		M5X10			
44	80172805012	SCREW,MACHINE	2		M5X12			
45	90302510501	WASHER,SPRING	2		5			

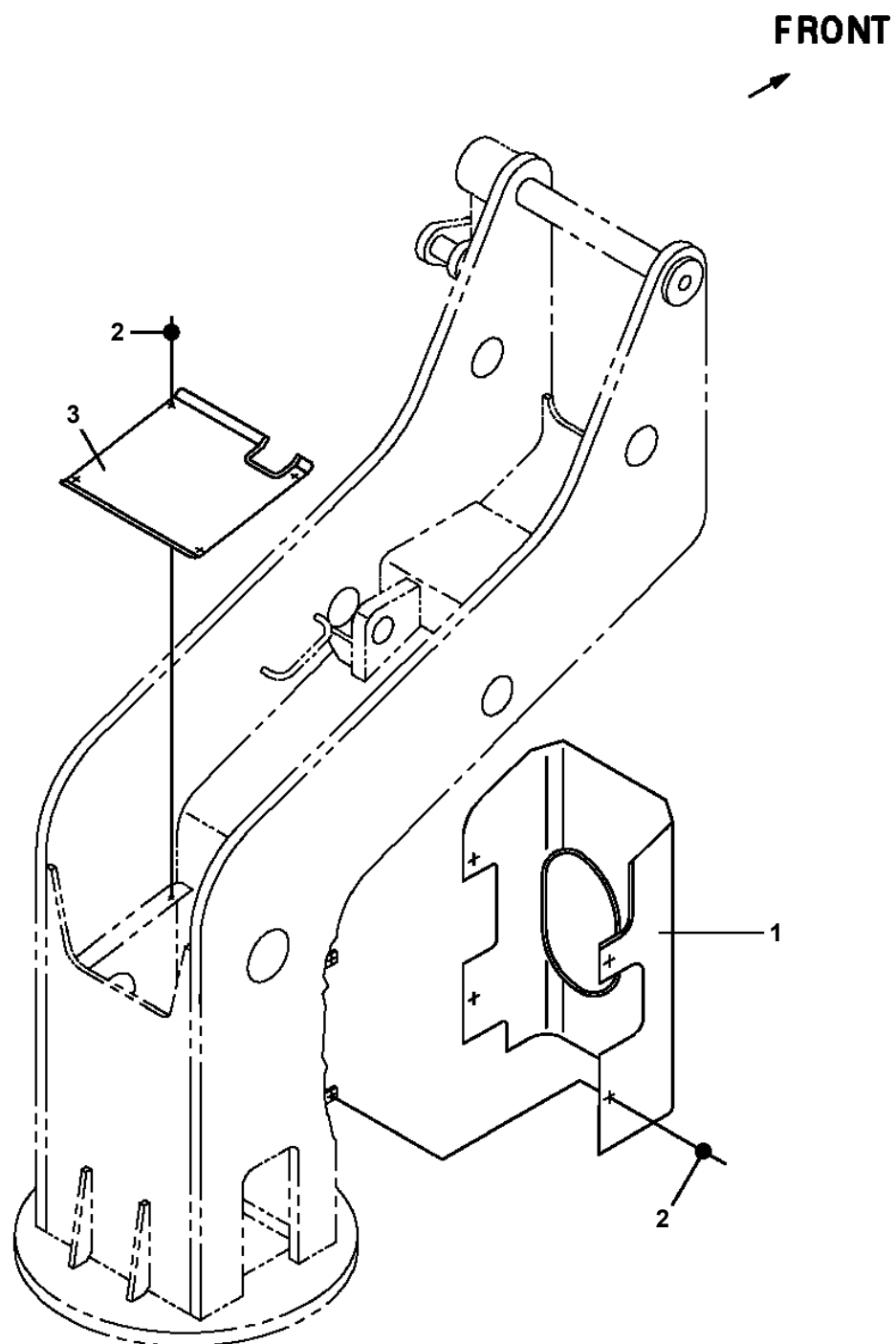
**AT-110-4 42084400065 UPPER
PK1100470-01 SWING FRAME**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42232141000	TABLE,SLEWING	1						
2	37000558530	PLATE	3		T=9				
3	90174110020	BOLT	6		M10X20				
4	90302041001	WASHER,SPRING	6		10				
5	82456101000	NIPPLE,GREASE	2		A-PT1/8		219660		
	82456101000	NIPPLE,GREASE	1		A-PT1/8	219661			
6	82400000459	CAP	2						
7	82400000347	GROMMET	1		L=320				
8	37000160880	PIN	1						
9	37000535670	PLATE	1		T=9				
10	90171120035	BOLT	1		M20X35				
11	90302042001	WASHER,SPRING	1		20				
12	37000159250	PIN	1						
13	37000524580	PLATE	N		T=1.0				
14	37000184160	PIN	1						
15	82458102000	NIPPLE,GREASE	1		B-PT1/8	219661			

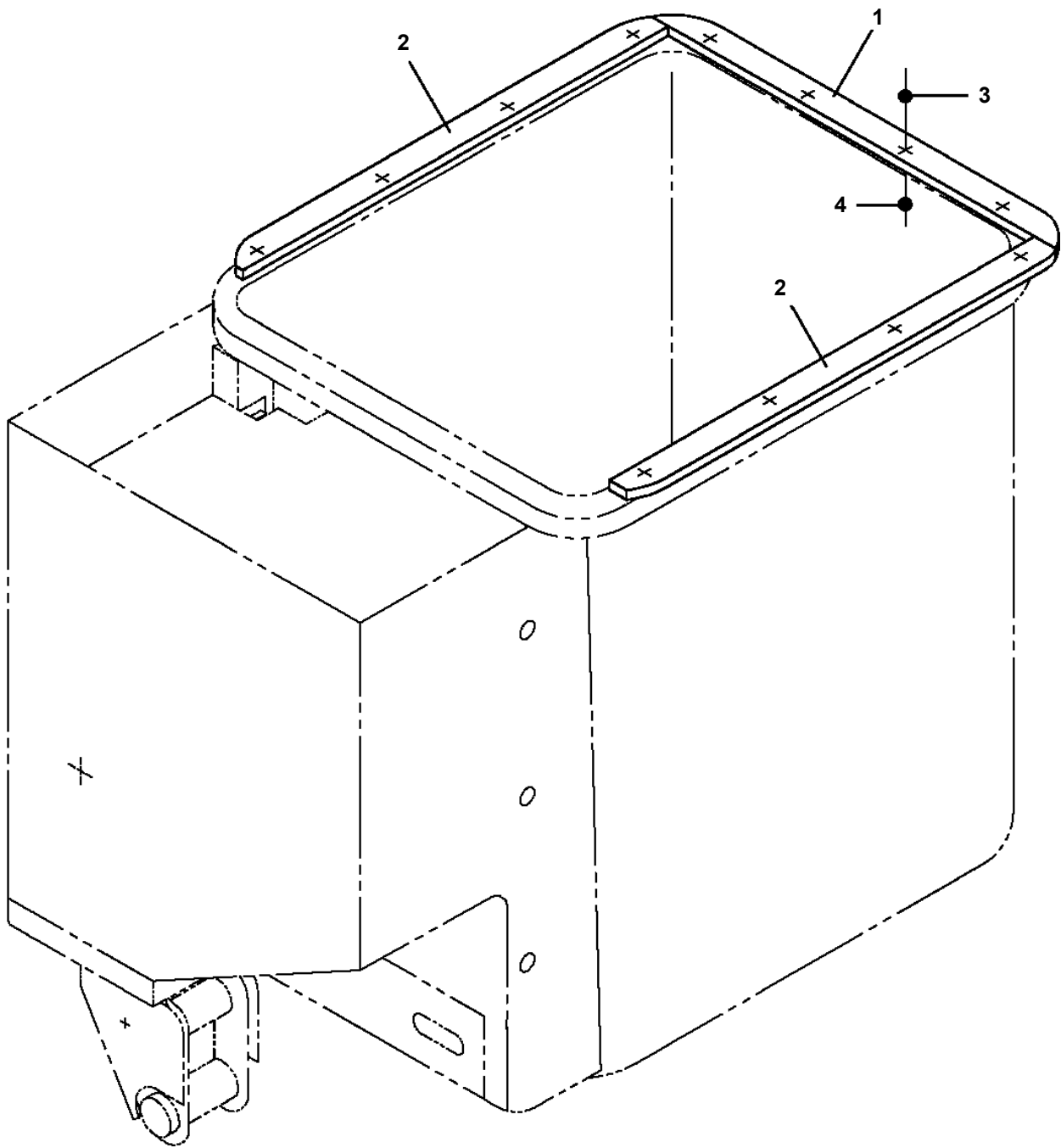
**AT-110-4 42084400065 UPPER
PK1200457-00 COVER,SWING FRAME**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42272380100	COVER	1		M8X14				
2	90186208014	BOLT,FLANGE	8						
3	42272010200	COVER	1						

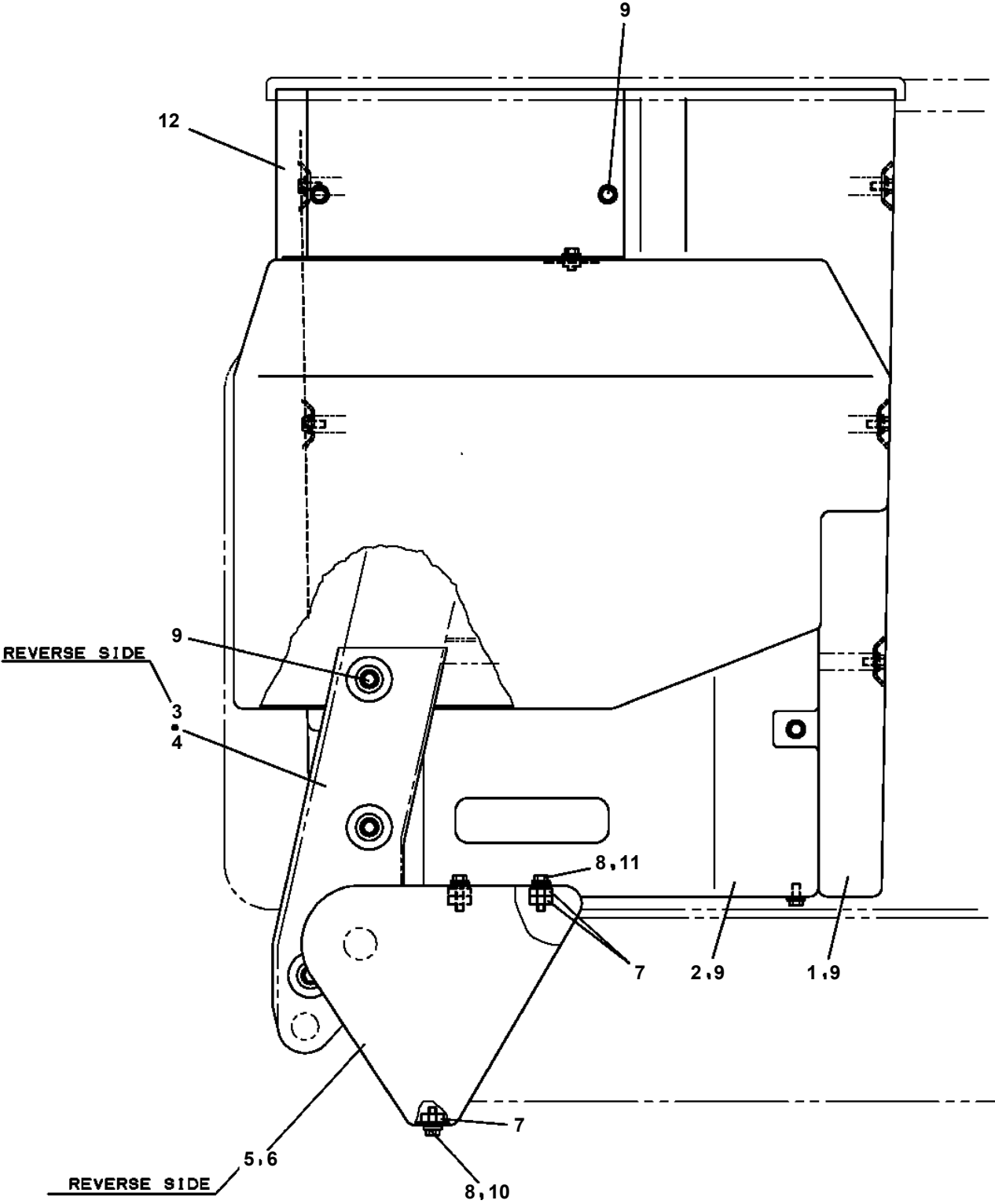
AT-110-4 42084400065 UPPER
PK1330104-00 COVER (BUCKET, FOR SI)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42262620910	COVER	1						
2	42262620920	COVER	2						
3	80146708020	RIVET	12						
4	90303070801	WASHER,PLAIN	12		8				

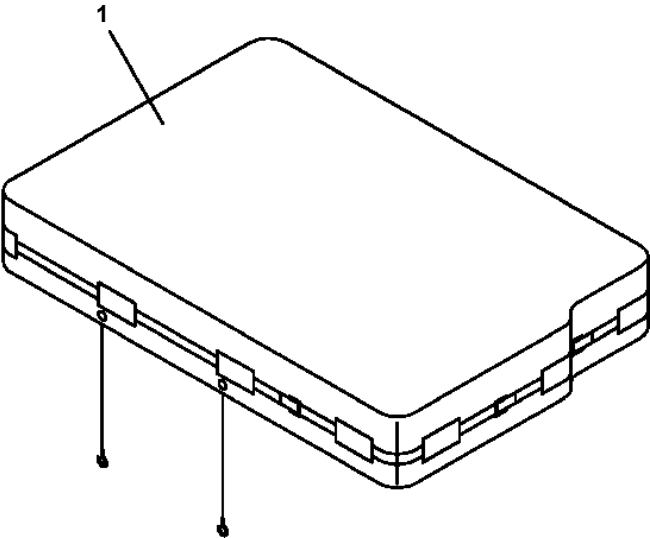
AT-110-4 42084400065 UPPER
PK1330141-00 COVER (WHITE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42264314100	COVER	1						
2	42264204200	COVER	1						
3	42265361100	COVER	1						
4	42265361200	COVER	1						
5	42265361300	COVER	1						
6	42265361400	COVER	1						
7	37000511280	PLATE	5						
8	37000520150	PLATE	6						
9	90183108015	BOLT	20		M8X15				
10	90183108020	BOLT	2		M8X20				
11	90183108030	BOLT	4		M8X30				
12	42264314200	COVER	1						

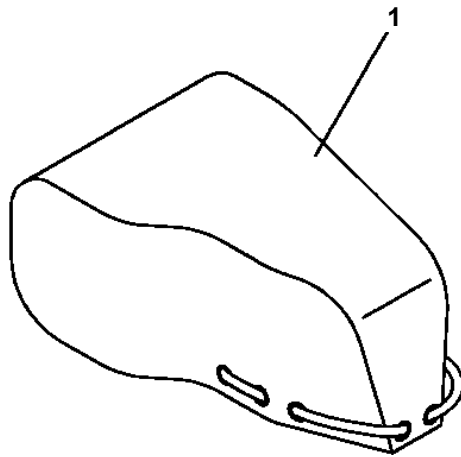
AT-110-4 42084400065 UPPER
PK1330144-00 COVER (WHITE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42477930100	COVER (WHITE)	1						

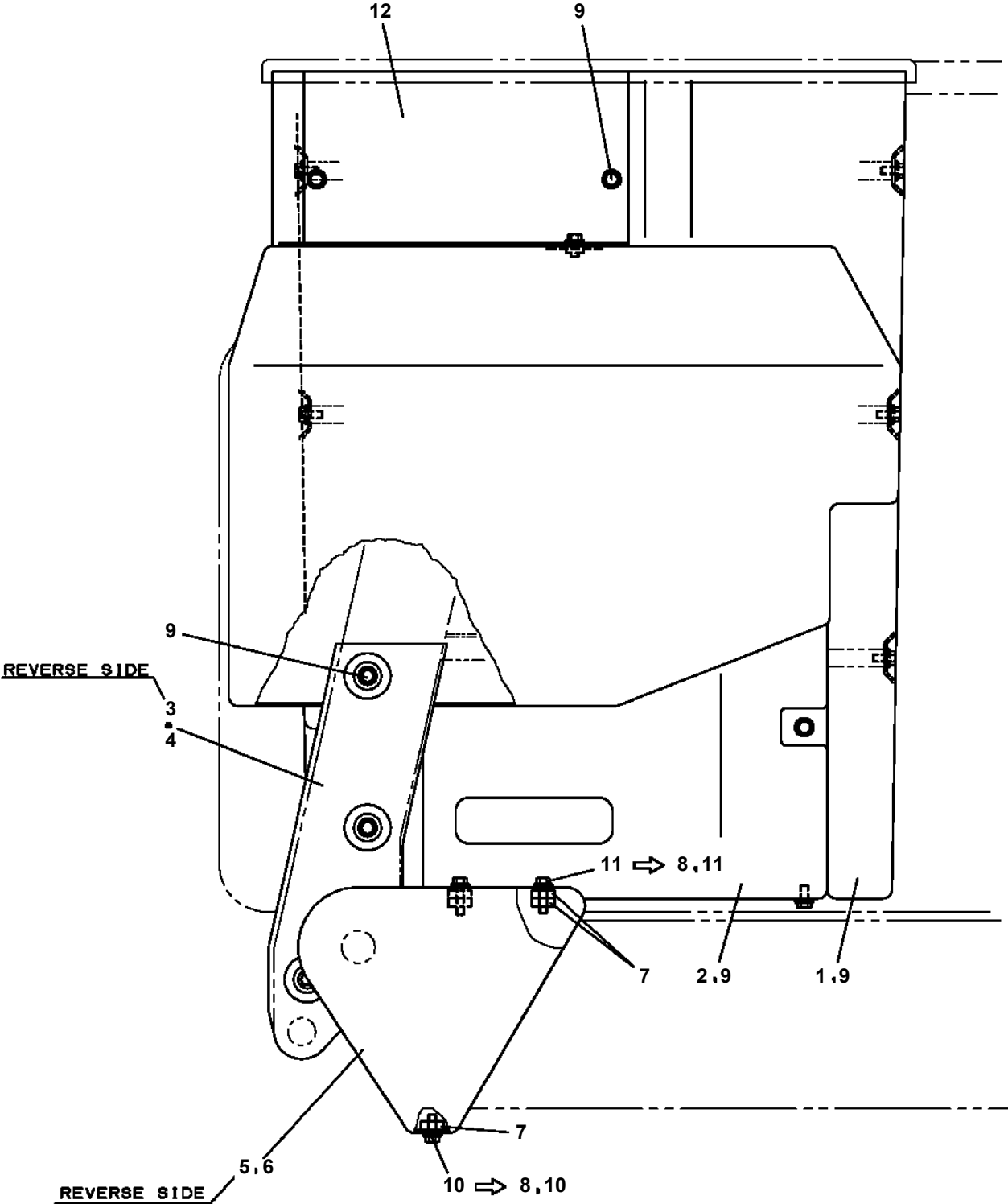
**AT-110-4 42084400065 UPPER
PK1330145-00 COVER (WINCH)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42477720500	COVER	1						

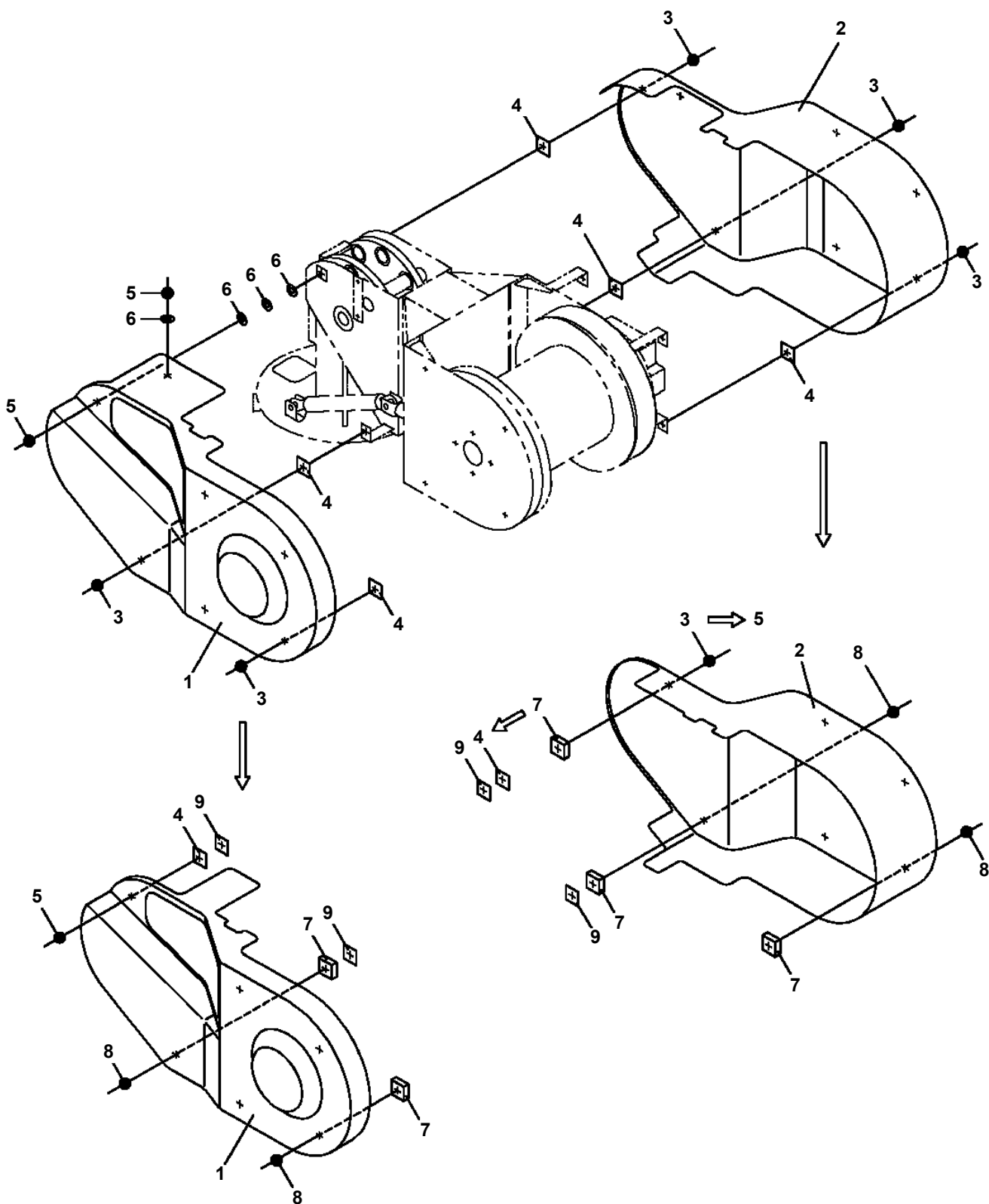
AT-110-4 42084400065 UPPER
PK1330154-02 COVER (FOR BUCKET,SI /WHITE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42264444100	COVER	1						
2	42264204200	COVER	1						
3	42265361100	COVER	1						
4	42265361200	COVER	1						
5	42265361300	COVER	1						
6	42265361400	COVER	1						
7	37000511280	PLATE	5						
8	37000520150	PLATE	6			219495			
9	90183108015	BOLT	20		M8X15				
10	90183108020	BOLT	2		M8X20				
11	90183108030	BOLT	4		M8X30				
12	42264314200	COVER	1						

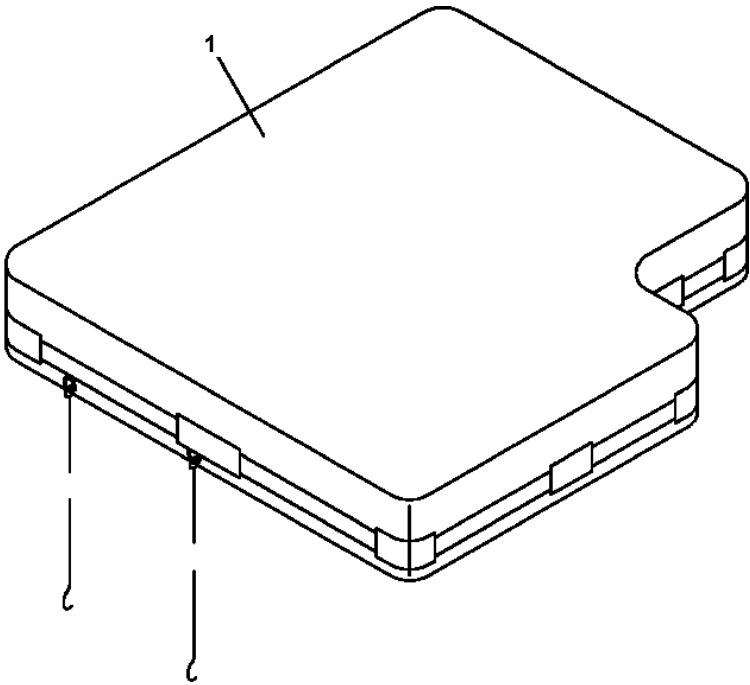
**AT-110-4 42084400065 UPPER
PK1330275-01 COVER (FOR WINCH/WHITE)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42311286100	COVER	1						
2	42311286200	COVER	1						
4	37000565980	PLATE	2						
5	90183108015	BOLT	2		M8X15				
7	37000565990	PLATE	10						
8	90183108030	BOLT	10		M8X30				
9	37000576000	PLATE	N			219533			

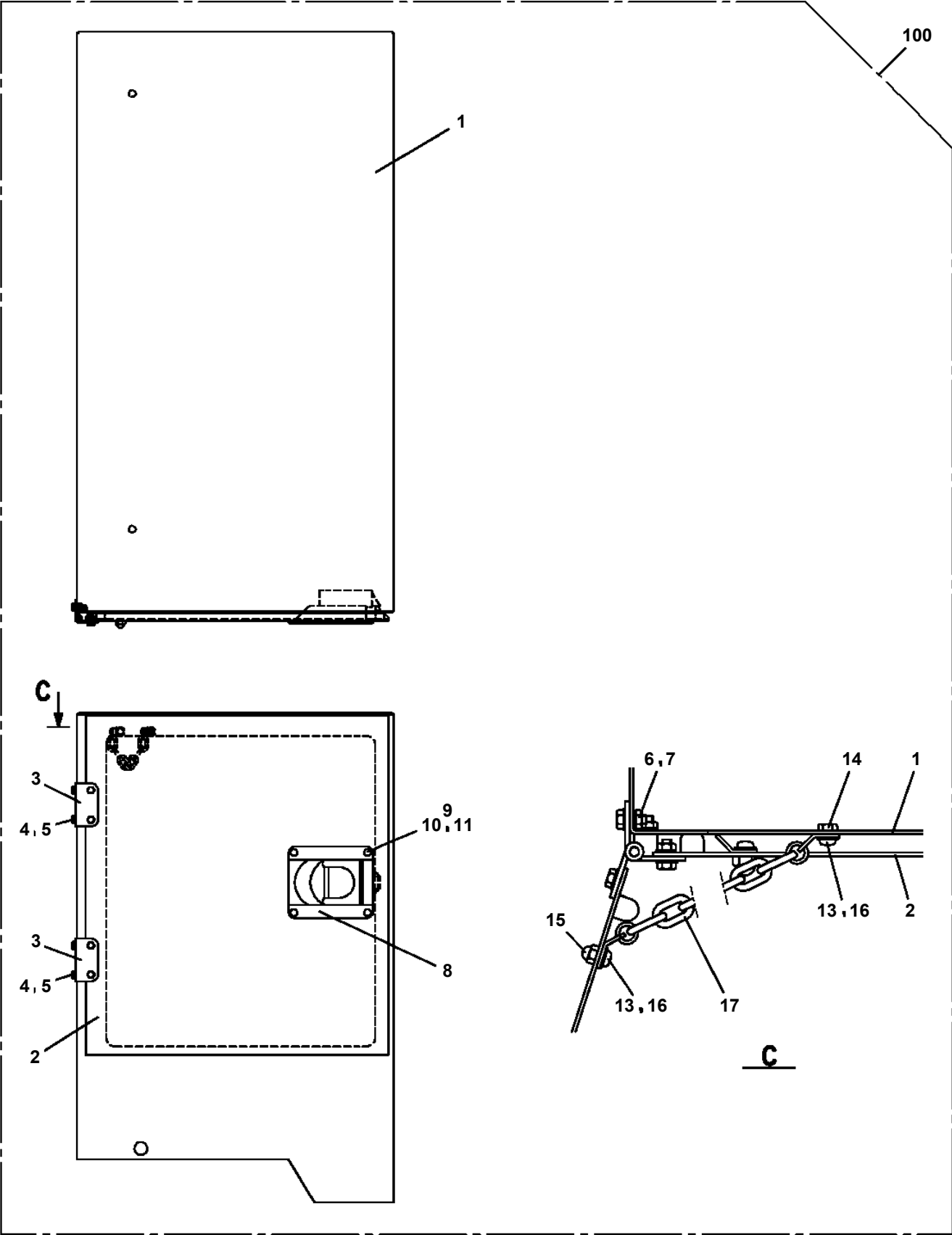
AT-110-4 42084400065 UPPER
PK1330276-00 COVER (BUCKET/CLOTH:WHITE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42477661500	COVER (CLOTH)	1						

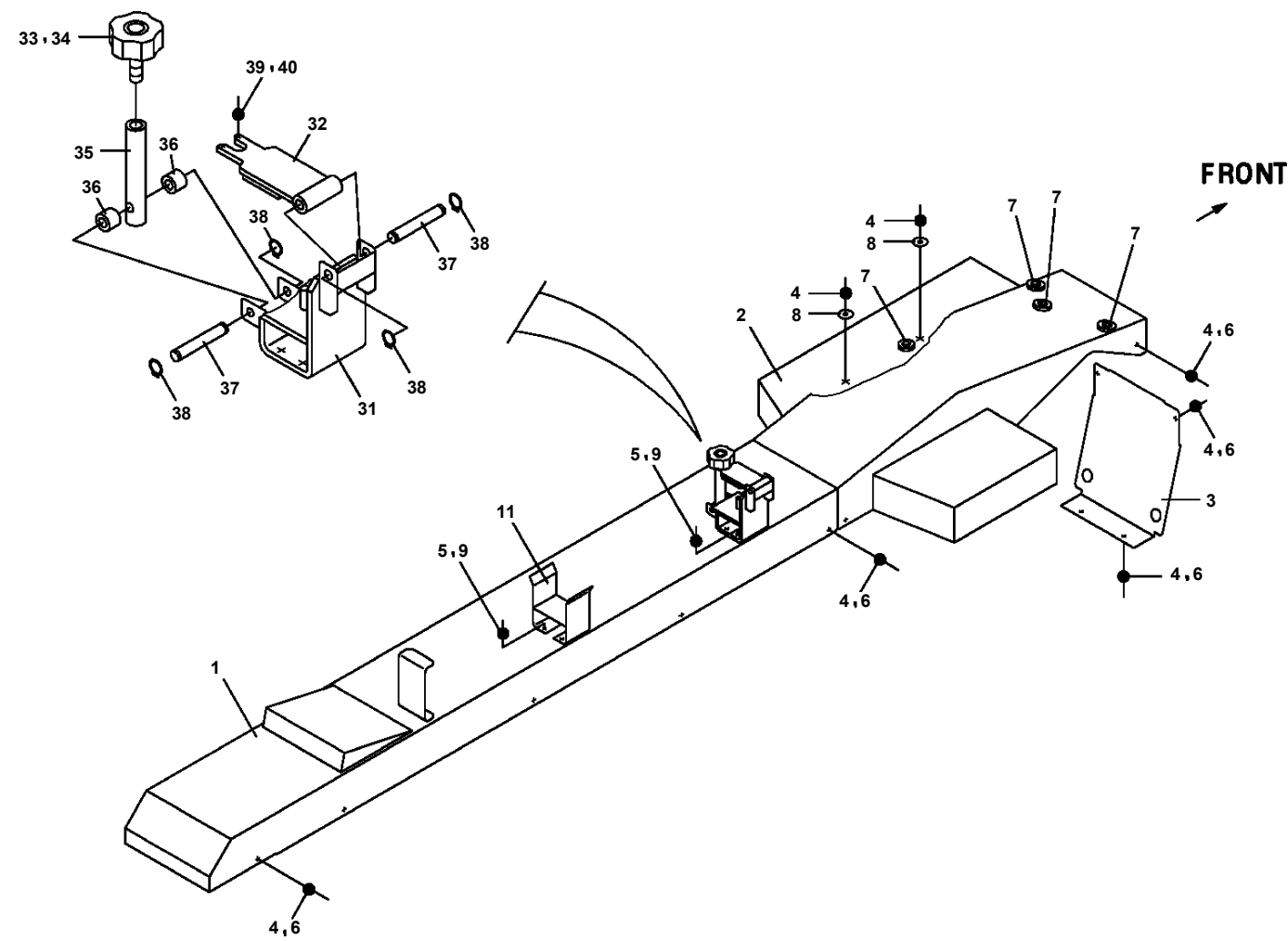
AT-110-4 42084400065 UPPER
PK1330340-00 COVER



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42321151101	COVER	1						
2	42321112201	COVER	1						
3	82464122900	HINGE	2						
4	90190204010	BOLT	8		M4X10				
5	90303520401	WASHER,PLAIN	8		4				
6	90302510401	WASHER,SPRING	8		4				
7	90201500400	NUT	8		M4				
8	82460025402	CATCH	1						
9	90302040501	WASHER,SPRING	4		5				
10	80175805010	SCREW,MACHINE	4		M5X10				
11	90201200500	NUT	4		M5				
13	80172304008	SCREW,MACHINE	2		M4X8				
14	90201200400	NUT	1		M4				
15	90240200400	NUT,CAP	1		M4				
16	90303070401	WASHER,PLAIN	2		4				
17	42321112010	CHAIN	1						
100	42321151000	COVER	1						

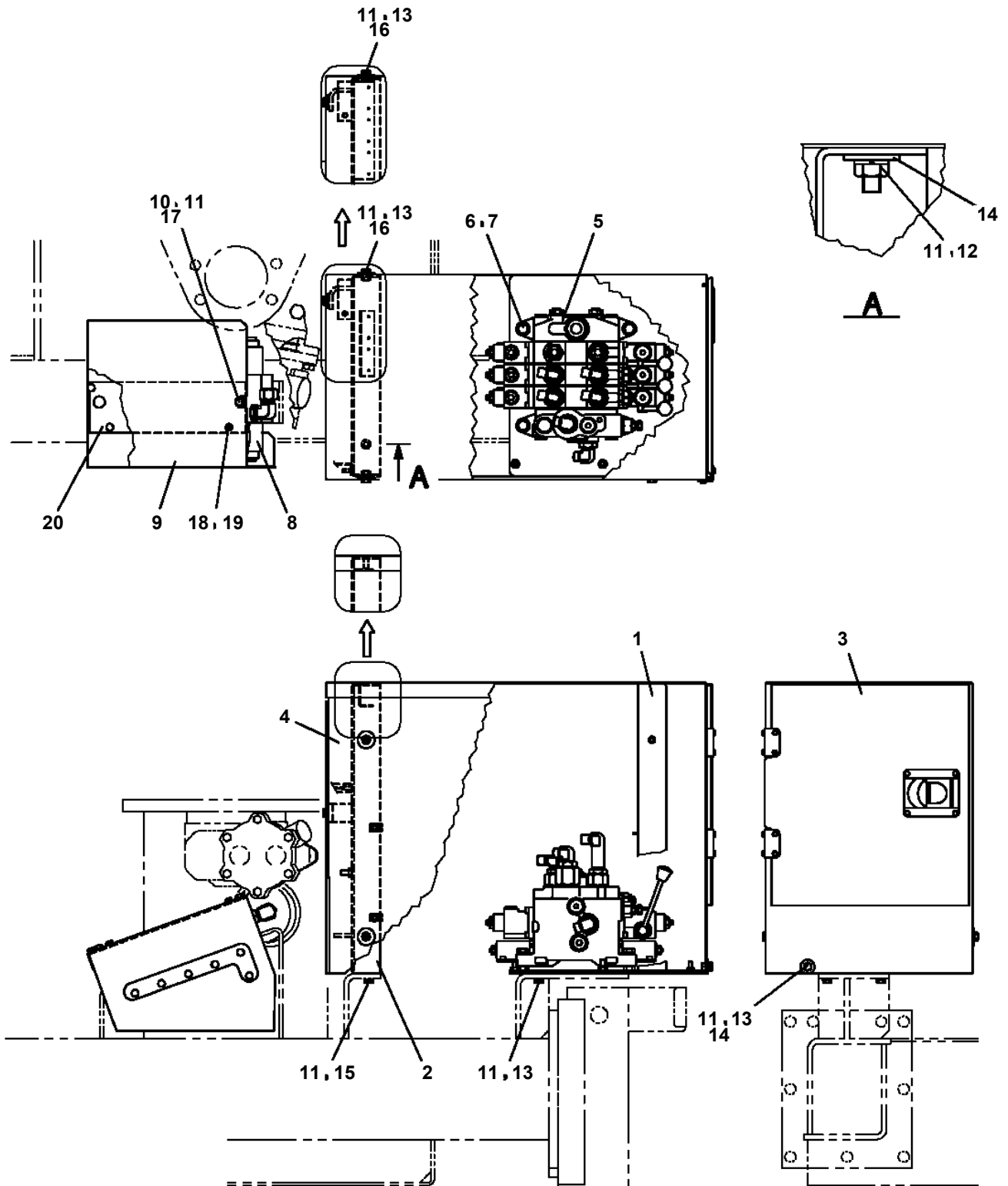
AT-110-4 42084400065 UPPER
PK1330425-00 COVER (BOOM)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42443471000	COVER	1						
2	42442310200	COVER	1						
3	42441860300	COVER	1						
4	90186208014	BOLT,FLANGE	21		M8X14				
5	90302040801	WASHER,SPRING	8		8				
6	90303070801	WASHER,PLAIN	19		8				
7	82100000952	GROMMET	4						
8	37000547660	PLATE	2		T=2.3				
9	90101208020	BOLT	8		M8X20				
11	42441440300	SUPPORT	1						
31	42441941100	SUPPORT	1						
32	42441441200	SUPPORT	1						
33	82430153010	KNOB	1						
34	90101212035	BOLT	1		M12X35				
35	42441441300	ROD	1						
36	37000311380	PIN	2						
37	37000169080	PIN	2						
38	80601110100	RING,RITAINING	4		S10				
39	80172803006	SCREW,MACHINE	2		M3X6				
40	90302040301	WASHER,SPRING	2		3				

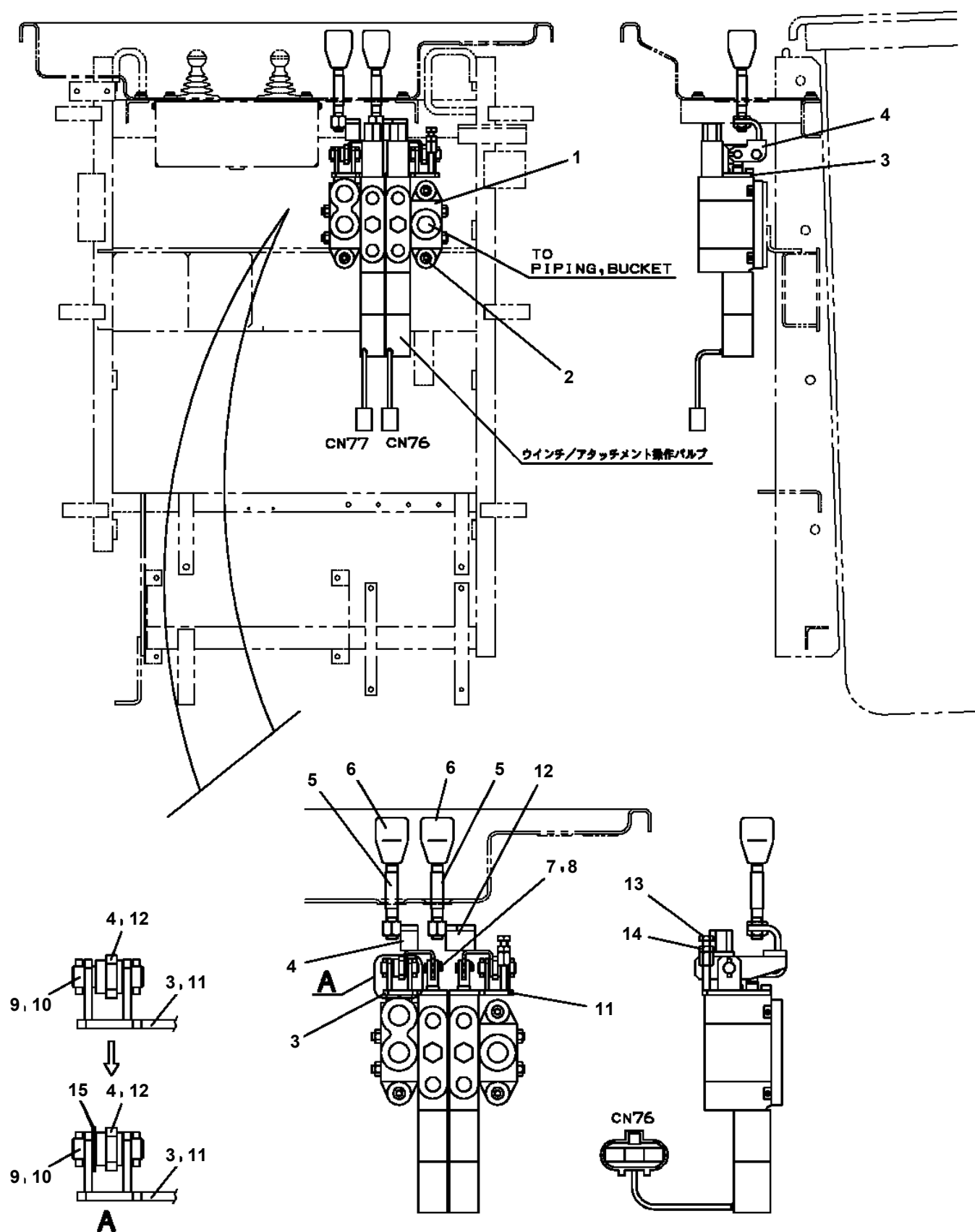
AT-110-4 42084400065 UPPER
PL1011118-02 OPE.ASSY,CONT.VALVE



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42321120100	SUPPORT	1						
2	42321111201	SUPPORT	1						
3	42321151000	COVER	1						000105
	42321151001	COVER ASSY	1			HK0378	HK0377		000030
4	42321112300	COVER	1						
5	(*****)	VALVE,CONTROL	1						000110
6	90101210035	BOLT	4		M10X35				
7	90302041001	WASHER,SPRING	4		10				
8	(*****)	VALVE	1						000085
9	42321110030	COVER	1						
10	90101208080	BOLT	2		M8X80				
11	90302040801	WASHER,SPRING	15		8				
12	90201200800	NUT	2		M8				
13	90101208020	BOLT	9		M8X20				
14	37000549940	PLATE	3		T=3.2				
15	90101208025	BOLT	2		M8X25				
16	37000547660	PLATE	6		T=2.3				
17	42321110040	PLATE	1						
18	90101206012	BOLT	3		M6X12				
19	90302040601	WASHER,SPRING	3		6				
20	42321150300	PLATE	1						

AT-110-4 42084400065 UPPER
PL1011206-01 OPE.ASSY,CONT.VALVE (2-BLOCK VALVE)

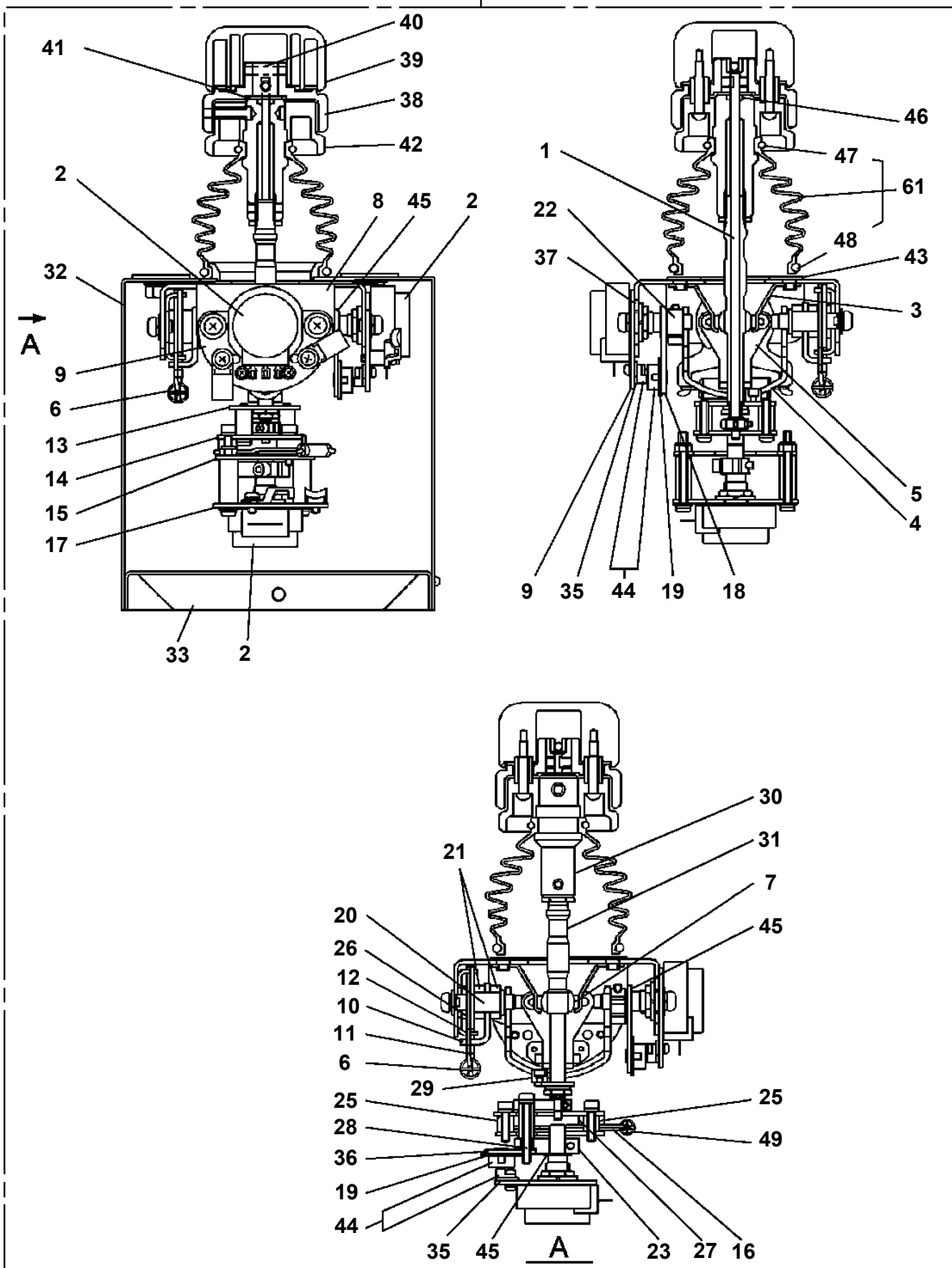


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36637620000	VALVE,MANUAL CONTROL	1					
2	90172108020	BOLT,HEXAGON SOCKET	3		M8X20			
3	42331843100	SUPPORT	1					
4	42331843200	LEVER	1					
5	42330820801	ROD	2					
6	31320020010	KNOB (BLACK)	2					
7	37000105610	PIN	2		L=18			
8	80136320010	PIN,SPLIT	2		2X10			
9	37000167410	PIN	2					
10	80720104020	PIN,SPRING	4		4X20			
11	42331843300	SUPPORT	1					
12	42331843400	LEVER	1					
13	90102208055	BOLT	1		M8X55			
14	90201200800	NUT	1		M8			
15	37000582990	PLATE	6		T=1.0	HK0282		

AT-110-4 42084400065 UPPER
PL1020056-02 LEVER,CONTROL

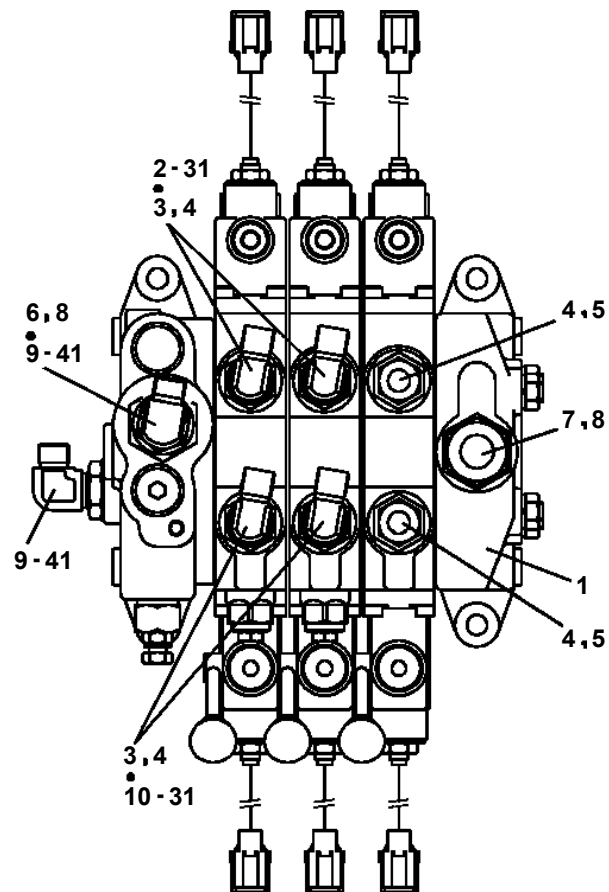
100



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42331947510	SHAFT	1						
2	42330037771	POTENTIOMETER	3						
3	42331947530	FLANGE	1						
4	42331947540	SLIDER	1						
5	42331947550	SLIDER	1						
6	42331947560	SPRING	2						
7	42331947570	BUSHING	1						
8	42331947580	FRAME	1						
9	42331947590	PLATE	2						
10	42331947600	ARM	2						
11	42331947610	LEVER	4						
12	42331947620	ARM	2						
13	42331947630	BEARING	1						
14	42331947640	BEARING	1						
15	42331947650	BEARING	1						
16	42331947660	LEVER	2						
17	42331947670	PLATE	1						
18	42331947680	PLATE	2						
19	42331947690	HOLDER	3						
20	42331947700	SHAFT	2						
21	42331947710	SPACER	4						
22	42331947720	CLAMP	2						
23	42331947730	CLAMP	1						
25	42331947750	SPACER	2						
26	42331947760	SPACER	2						
27	42331947770	SPACER	1						
28	42331947780	PIN	1						
29	42331947790	STOPPER	1						
30	42331947800	LEVER	1						
31	42331947810	LEVER	1						
32	42331947820	BOX	1						
33	42331247660	BOARD	1						
35	42331947830	PLATE	3						
36	42331947840	PLATE	1						
37	42331947850	WASHER,PLAIN	2						
38	42331947860	GRIP	1						
39	42331947870	CAP	1						
40	42331947880	SHAFT	1						
41	42331947890	SHIM	1						
42	42331947900	GRIP	1						
43	42331947910	CUSHION	1						
44	42331247720	SWITCH,LEAD	3						
45	42331947930	SHIM	3						
46	91001100300	O-RING	1		1A P3				
47	91001101600	O-RING	1		1A P16				
48	91001204000	O-RING	1		1A G40				
49	42331947950	SPRING	1						
61	42331947940	BOOT ASSY	1						
100	42331942000	LEVER,CONTROL	1						

**AT-110-4 42084400065 UPPER
PL1250052-00 VALVE,CONTROL**

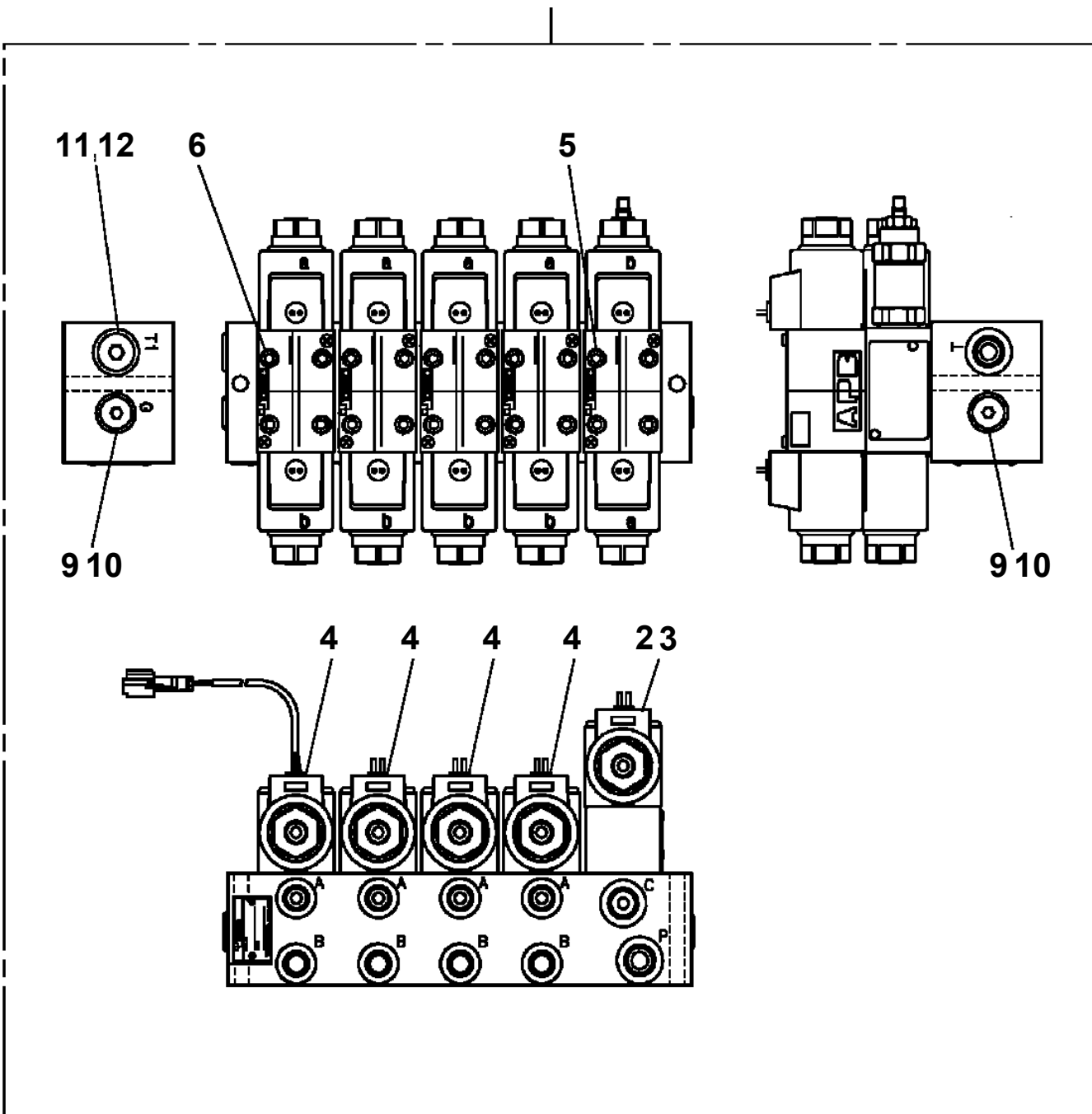


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36641710000	VALVE,REMOTE CONTROL	1					
2	80430620600	JOINT (WITH O-RING)	2		L,G3/8-G3/8			
3	37000925870	JOINT	4		PF1/2-PF3/8			
4	91002801800	O-RING	6		1B P18			
5	80302090151	FITTING	2		KCO12-040N			
6	37000925660	JOINT	1		S,G3/4-G1/2			
7	80302090251	FITTING	1		KCO018-060N			
8	91002802400	O-RING	2		1B P24			
9	37000908720	JOINT (WITH O-RING)	2		PF1/2-PF3/8			
10	80491303030	JOINT (WITH O-RING)	2		L,PF3/8-PF3/8			
31	91002801400	O-RING	4		1B P14			
41	91002801800	O-RING	2		1B P18			

AT-110-4 42084400065 UPPER
PL1250053-00 VALVE,CONTROL

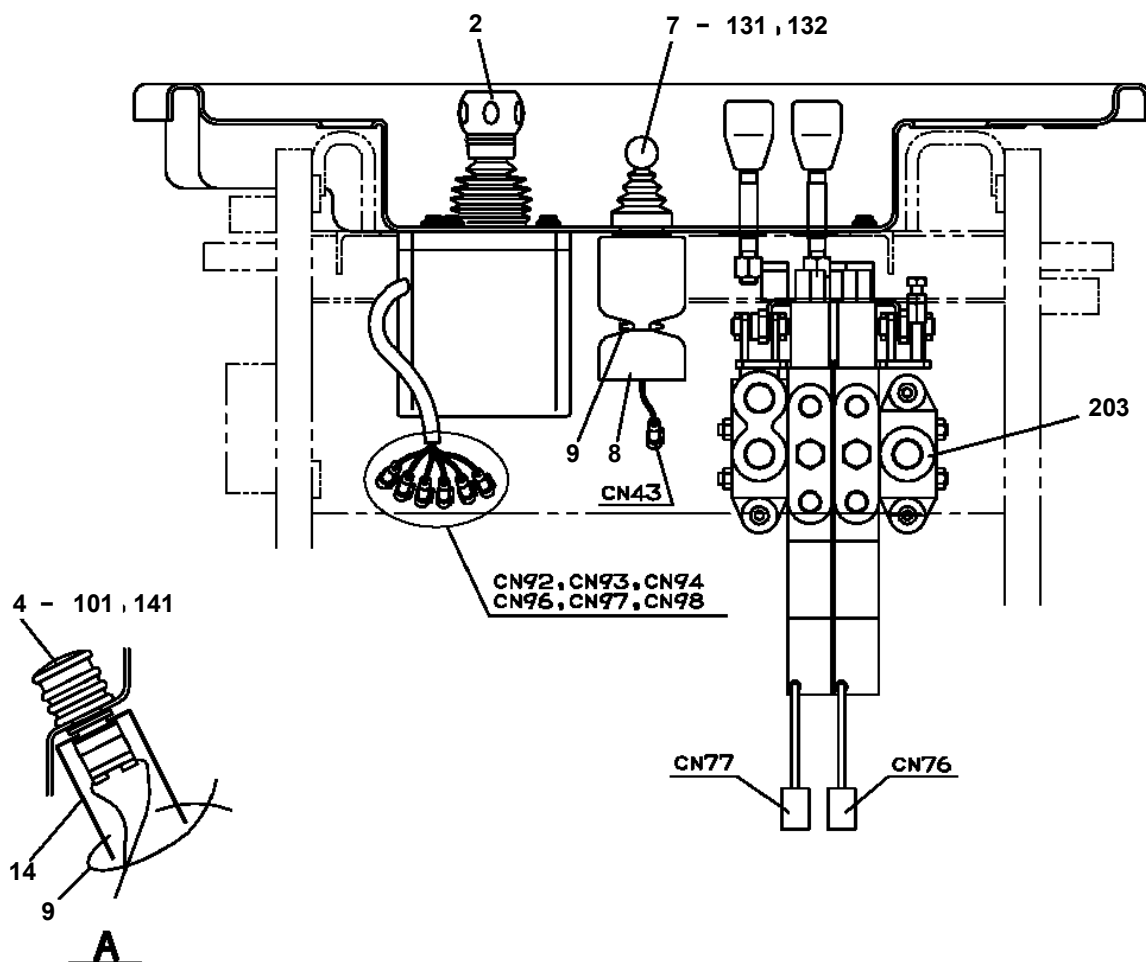
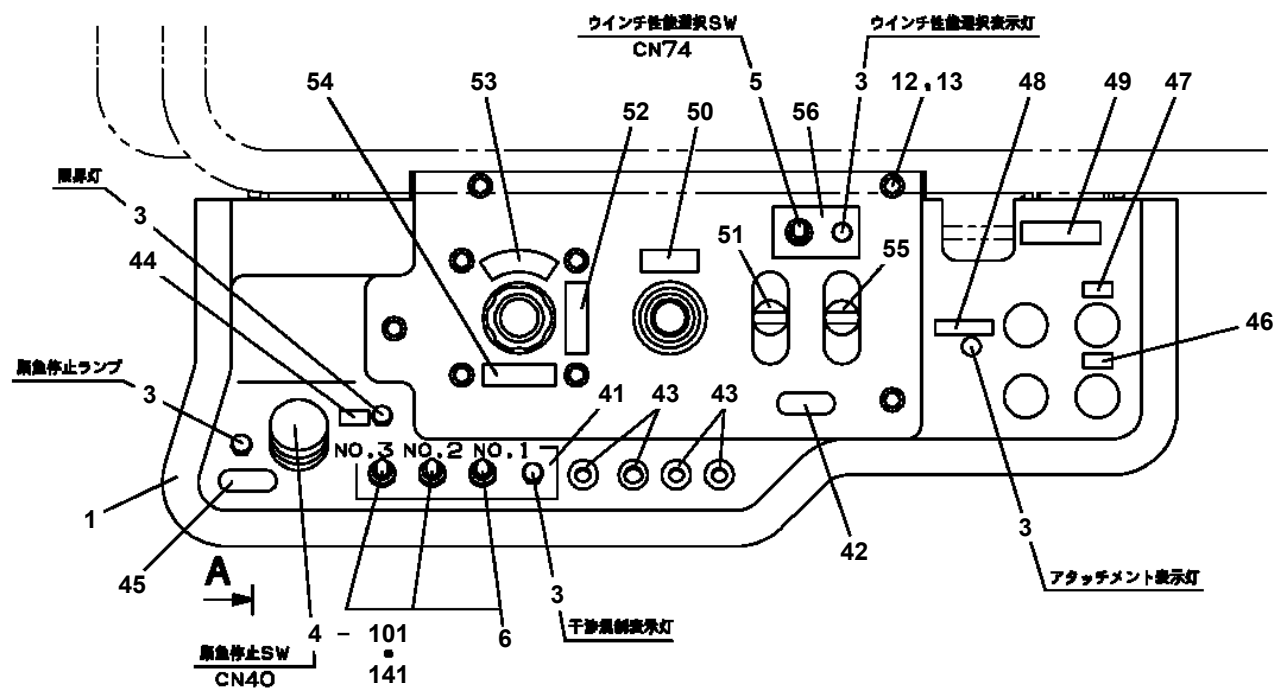
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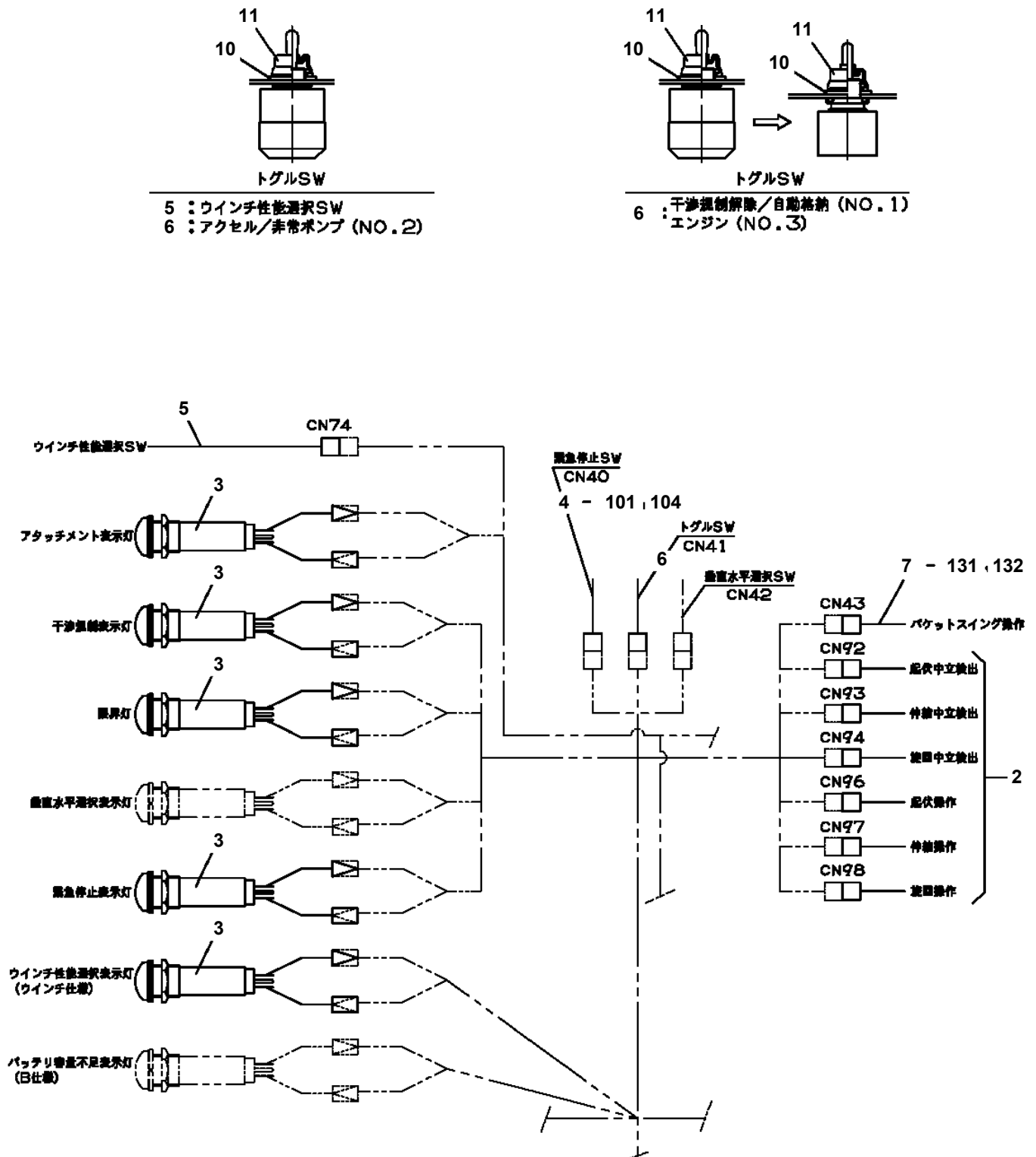
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
2	36740995010	VALVE,SOLENOID	1					
3	36740995020	VALVE,RELIEF	1					
4	36740995030	VALVE,SOLENOID	4					
5	36648435040	BOLT,HEXAGON SOCKET	4		M5X90			
6	36648435050	BOLT,HEXAGON SOCKET	16		M5X50			
9	36649725030	PLUG	2					
10	36649725040	O-RING	2					
11	36649725050	PLUG	1					
12	36649725060	O-RING	1					
100	36740990000	VALVE,CONTROL	1					

AT-110-4 42084400065 UPPER
PL1920071-03 OPE.ASSY (BUCKET/1-LEVER,3-OPE.)

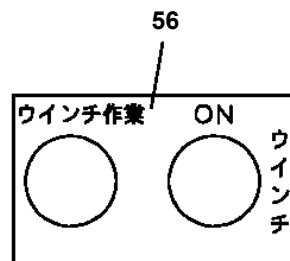
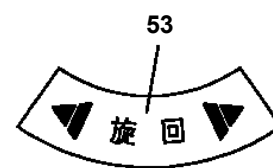
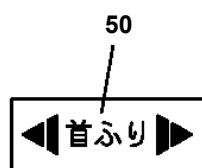
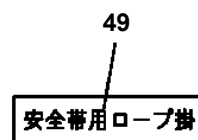
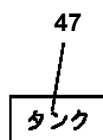
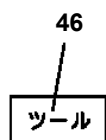
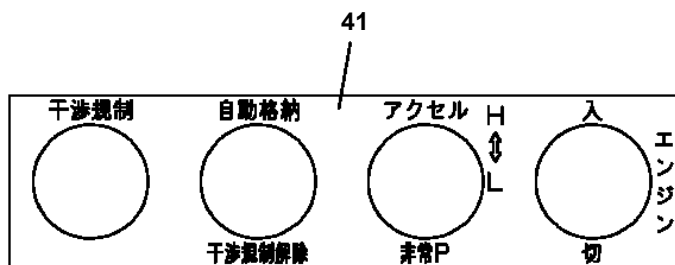


AT-110-4 42084400065 UPPER
PL1920071-03 OPE.ASSY (BUCKET/1-LEVER,3-OPE.)



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AT-110-4 42084400065 UPPER
PL1920071-03 OPE.ASSY (BUCKET/1-LEVER,3-OPE.)

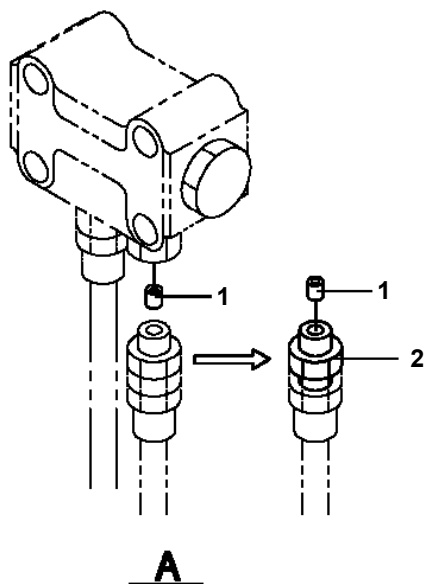
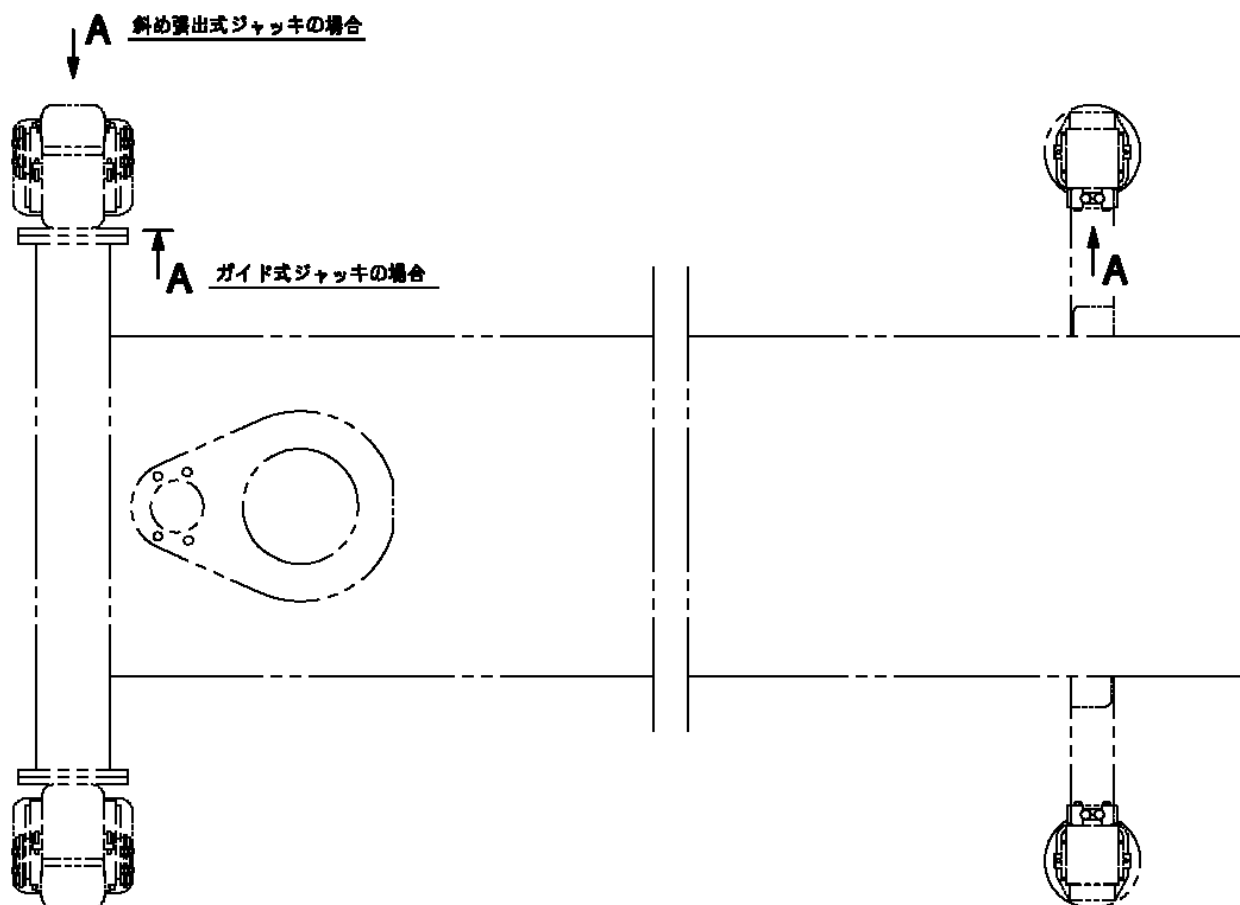


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42332771100	PANEL	1				
2	42331942000	LEVER,CONTROL	1				
3	42809631200	LAMP ASSY (RED,WITH HARNESS)	5				
4	42332521300	SWITCH ASSY (WITH HARNESS)	1				
5	42736070100	SWITCH ASSY (WITH HARNESS)	1				
6	42332631200	SWITCH ASSY (WITH HARNESS,3 SW)	1				
	42332531300	SWITCH ASSY (WITH HARNESS,3 SW)	1			219501	219500
	42332531301	SWITCH ASSY (WITH HARNESS,3 SW)	1			HK0073	HK0072
7	42331781200	SWITCH ASSY	1				
8	42351834500	COVER	1				
9	91810130240	FASTENER	2				
10	82199504017	NUT	4		AT-401N		
11	82199514013	CAP	4				
12	90183106015	BOLT	8		M6X15		
13	37000568730	PLATE	N		T=1.5		
14	42900001200	COVER	1				
41	42332523030	PLATE,NAME	1				
42	42391163120	PLATE,NAME	1				
43	42475910010	PLATE,NAME	4				
44	42331842030	PLATE,NAME	1				
45	42331782100	PLATE,NAME	1				
46	42392583060	PLATE,NAME	1				
47	42392583070	PLATE,NAME	1				
48	42331842040	PLATE,NAME	1				
49	42392583050	PLATE,NAME	1				
50	42331782120	PLATE,NAME	1				
51	42331322030	PLATE,NAME	1				
52	42331272010	PLATE,NAME	1				
53	42331272020	PLATE,NAME	1				
54	42331272030	PLATE,NAME	1				
55	42331842060	PLATE,NAME	1				
56	42331842050	PLATE,NAME	1				
101	42355641010	COVER	1				
104	42355641210	BUTTON	1				
131	82109323004	KNOB (BLACK)	1				
132	82109323005	BOOT (BELLOWS)	1				
203	(*****)	OPE.ASSY,CONT.VALVE (2-BLOCK VALVE)	1				

AT-110-4 42084400065 UPPER
PM5150164-00 MODIFICATION ASSY (JACK ORIFICE CHENGE)

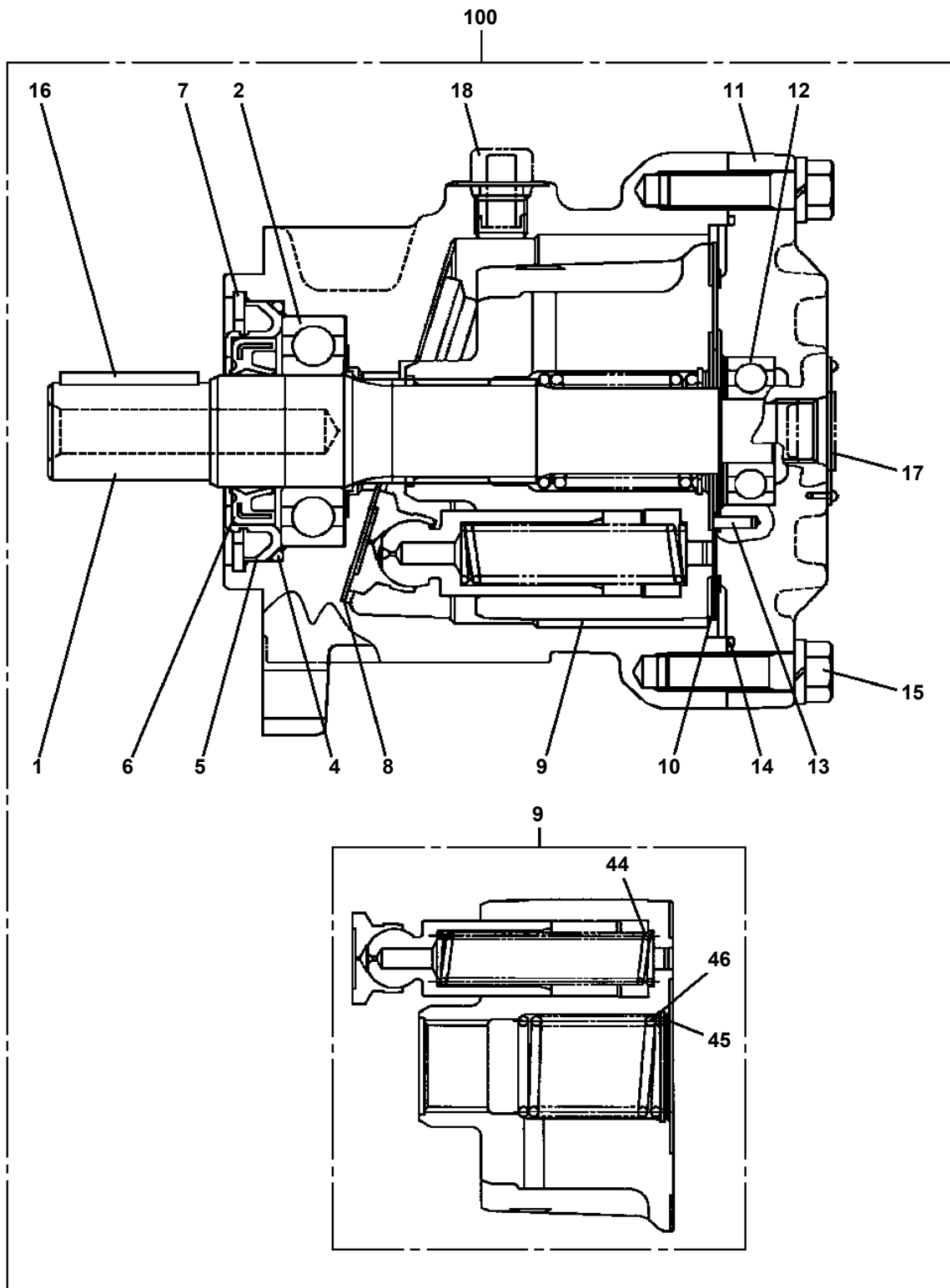
FRONT ←



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42507443100	ORIFICE	4						
2	37000924410	JOINT	4		PF1/4-PF1/4	HK0340			

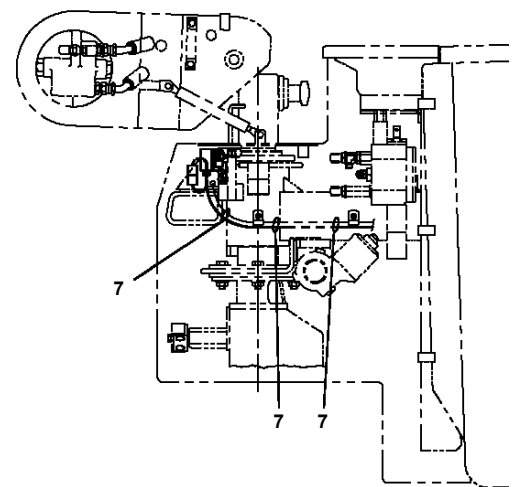
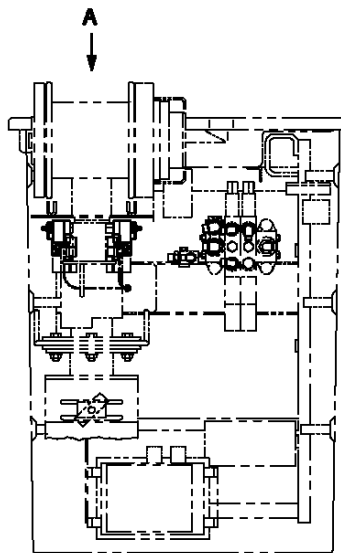
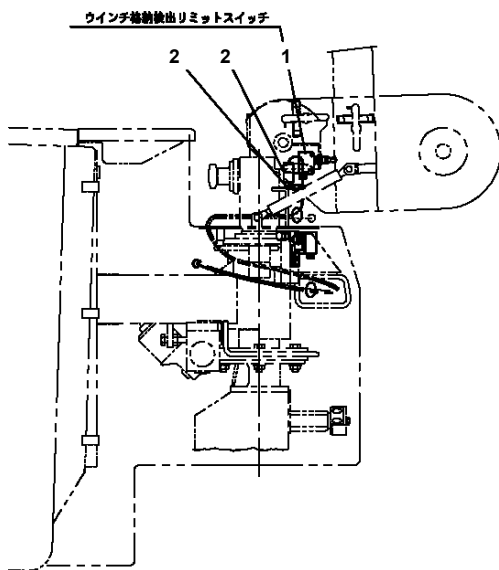
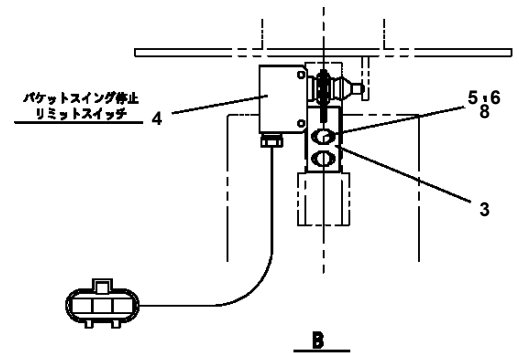
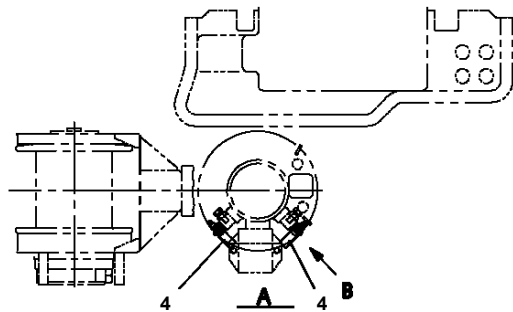
AT-110-4 42084400065 UPPER
PM5230001-01 MOTOR,OIL



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36663955100	SHAFT	1					
2	80500006206	BEARING,BALL	1					
4	91001206500	O-RING	1		1A G65			
5	36660025021	COVER (OIL SEAL)	1					
6	36660025140	SEAL,OIL	1					
7	36663485110	RING,RETAINING	1		R72			
8	36663955020	PLATE,THRUST	1					
9	36663955030	BARREL ASSY (CYLINDER)	1					
10	36663955040	PLATE (VALVE)	1					
11	36661925030	COVER (BOTTOM)	1					
12	80500006203	BEARING,BALL	1					
13	36662355110	PIN	2					
14	36663955050	O-RING	1					
15	36663955060	BOLT	6		M10X35			
16	14125151020	KEY	1					
17	36660125060	PLUG	2		PF3/8			
18	36081315130	PROTECTOR (THREAD)	2					
44	36660025100	SPRING (PLUNGER)	5					
45	14125151300	RING,RETAINING	1					
46	12645103171	SPRING (CENTER)	1					
100	36664070000	MOTOR,OIL	1					

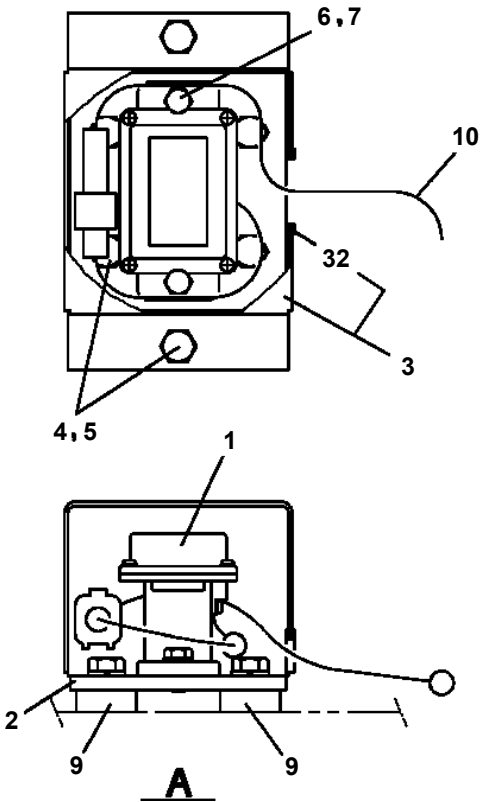
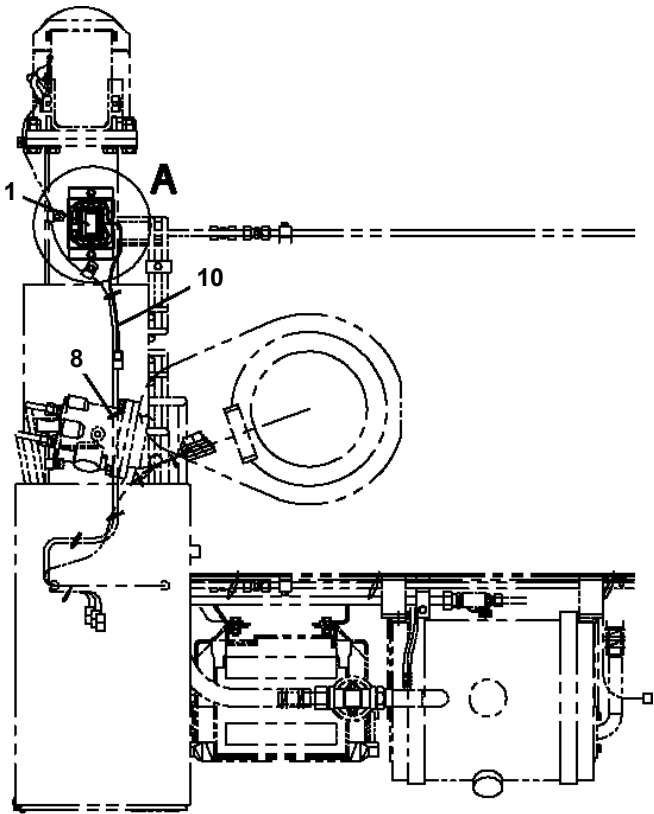
AT-110-4 42084400065 UPPER
PN1012497-00 ELEC.ASSY (WINCH)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	82104501250	SWITCH,LIMIT (2 PCS/SET,WITH HARNESS)	1				
2	91810130230	FASTENER	5				
3	42311285100	SUPPORT	2				
4	82104501140	SWITCH,LIMIT	2				
5	90101206014	BOLT	4		M6X14		
6	90302040601	WASHER,SPRING	4		6		
7	91810130240	FASTENER	10				
8	90303070601	WASHER,PLAIN	4		6		

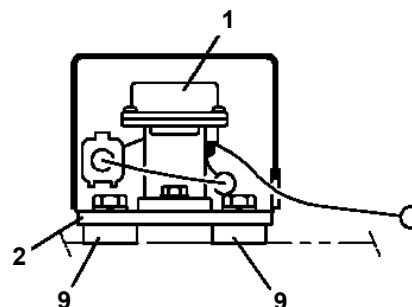
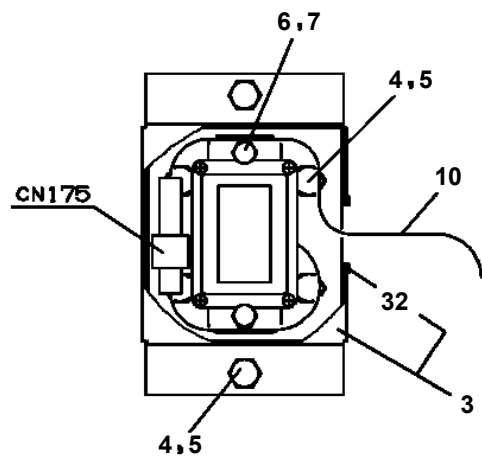
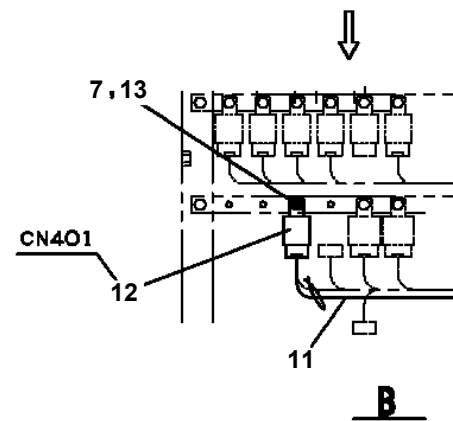
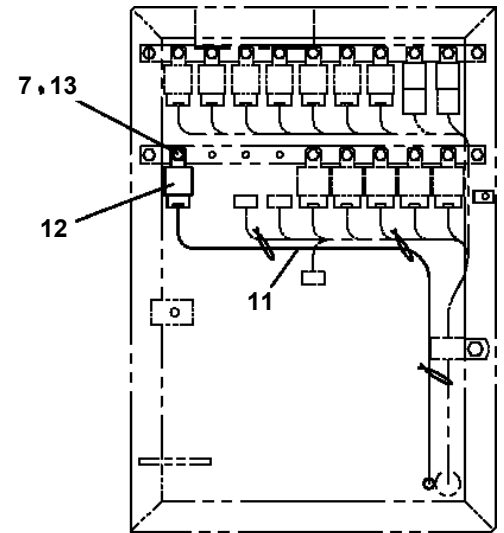
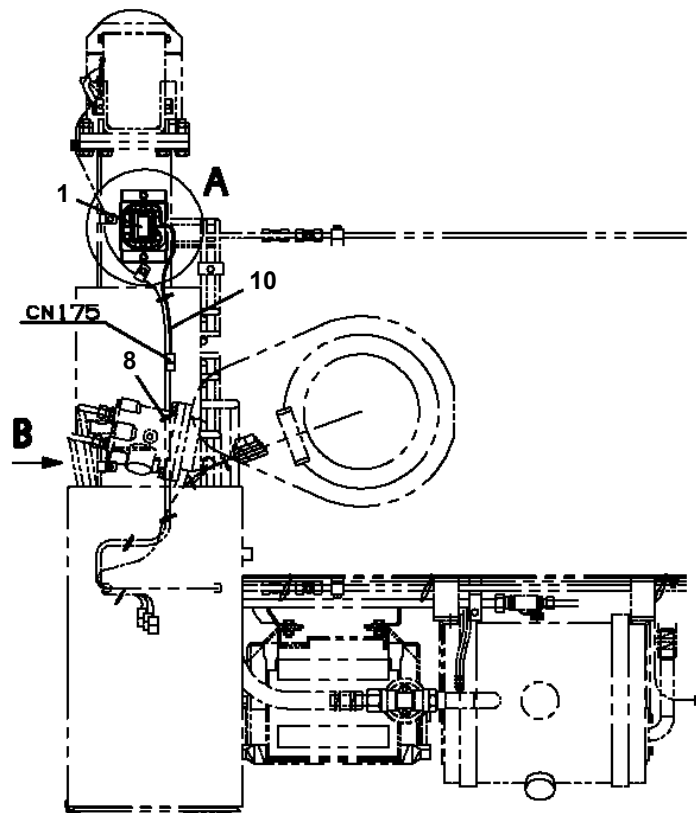
AT-110-4 42084400065 UPPER
PN1013987-00 ELEC.ASSY (AUTOMATIC HORIZONTAL)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36140510000	DETECTOR ASSY,ANGLE	1					
2	42652480010	PLATE	1					
3	42651620400	COVER	1					
4	90101208016	BOLT	6		M8X16			
5	90302040801	WASHER,SPRING	6		8			
6	90101206014	BOLT	2		M6X14			
7	90302040601	WASHER,SPRING	2		6			
8	91810130240	FASTENER	8					
9	37000500060	PLATE	2					
10	42501120101	HARNESS	1		L=400			
32	82400000201	GROMMET	1		KG-016			

AT-110-4 42084400065 UPPER
PN1014284-00 ELEC.ASSY (VEHICLE INCLINOMETER ALARM)

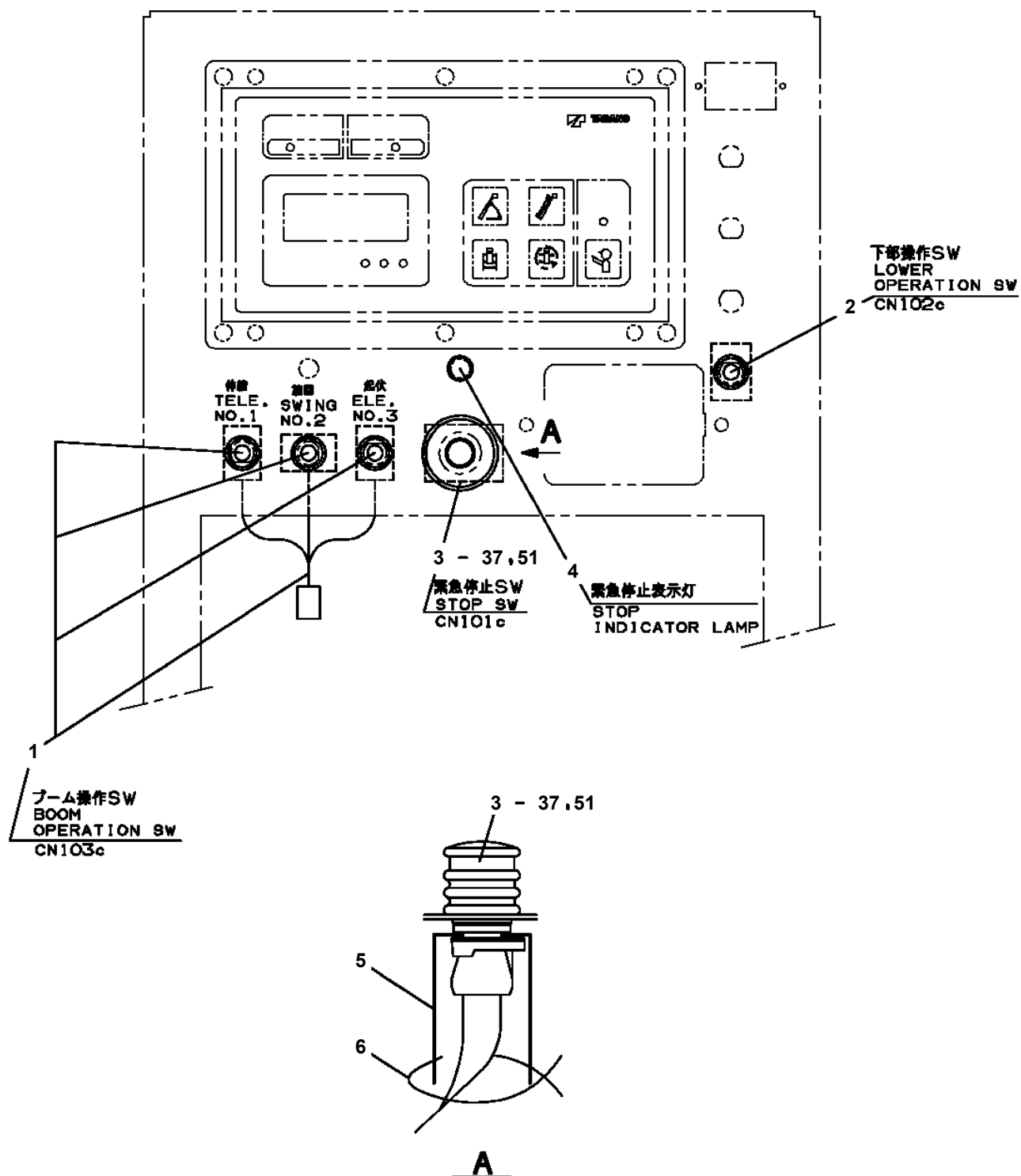


A

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36140510000	DETECTOR ASSY,ANGLE	1					
2	42652480010	PLATE	1					
3	42651620400	COVER	1					
4	90101208016	BOLT	6		M8X16			
5	90302040801	WASHER,SPRING	6		8			
6	90101206014	BOLT	2		M6X14			
7	90302040601	WASHER,SPRING	3		6			
8	91810130240	FASTENER	8					
9	37000500060	PLATE	2					
10	42501120101	HARNESS	1		L=400			
11	42501120200	HARNESS	1					
12	82100002596	RELAY	1					
13	90101208012	BOLT	1		M8X12			
32	82400000201	GROMMET	1		KG-016			

AT-110-4 42084400065 UPPER
PN1014335-04 ELEC.ASSY (LOWER CONTROLS)

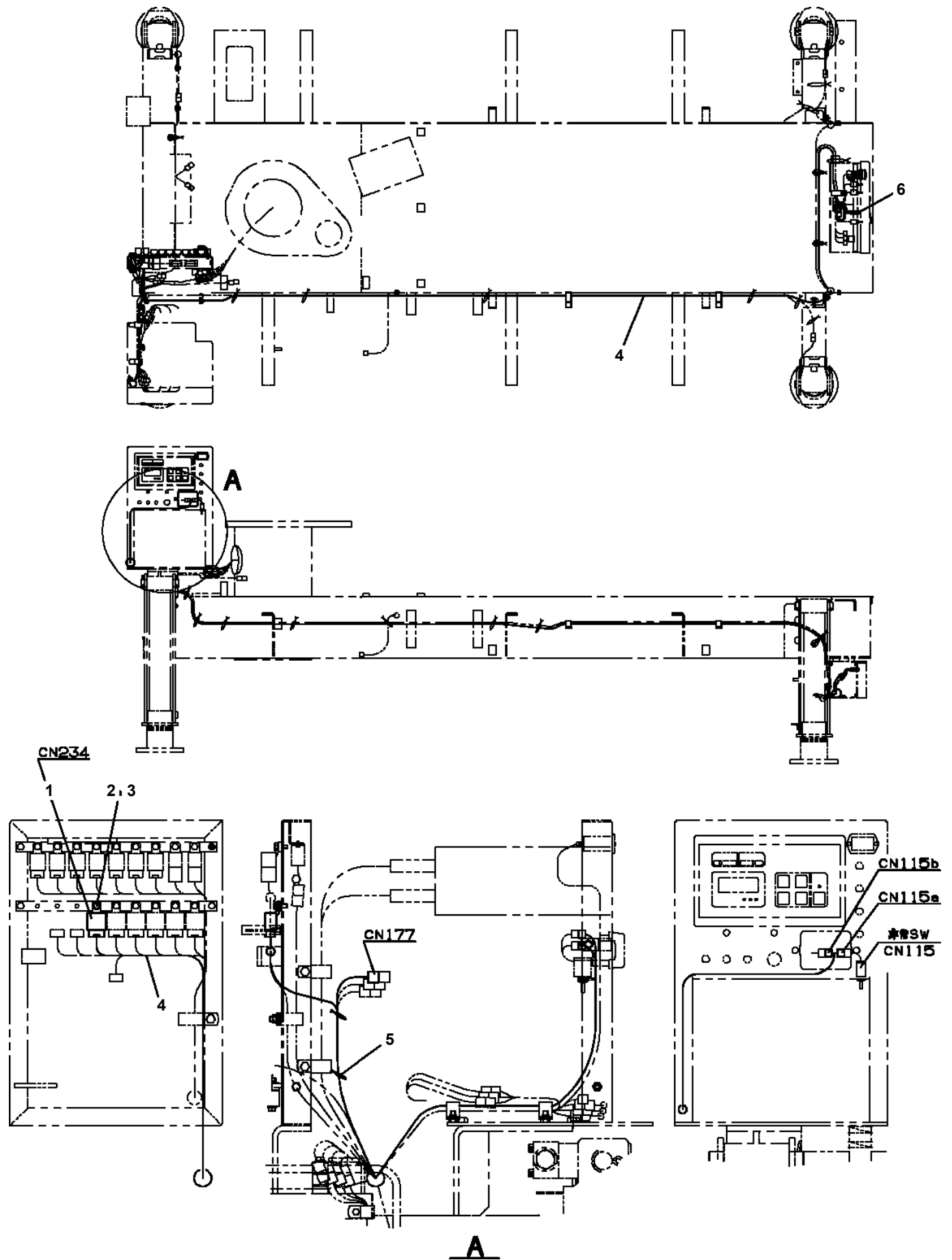


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42354541400	SWITCH ASSY (WITH HARNESS,3 SWITCH)	1				
2	42353950100	SWITCH ASSY (WITH HARNESS)	1				
3	42355641100	SWITCH ASSY	1				
4	42809631200	LAMP ASSY (RED,WITH HARNESS)	1				
5	42900001200	COVER	1			219495	
6	91810130240	FASTENER	1			219495	
37	42355641010	COVER	1				
51	42355641210	BUTTON	1				

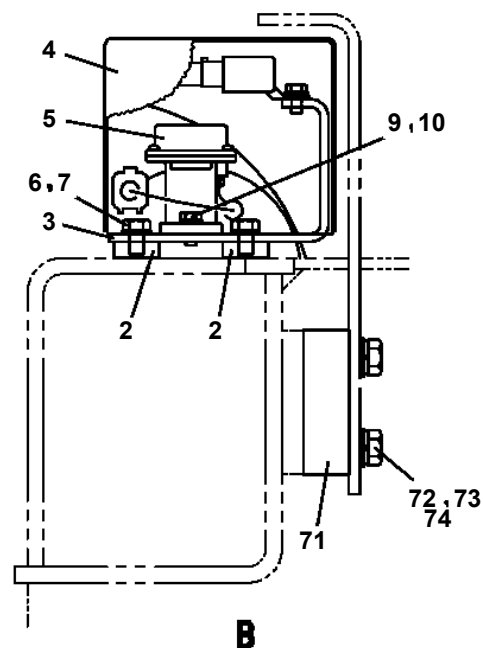
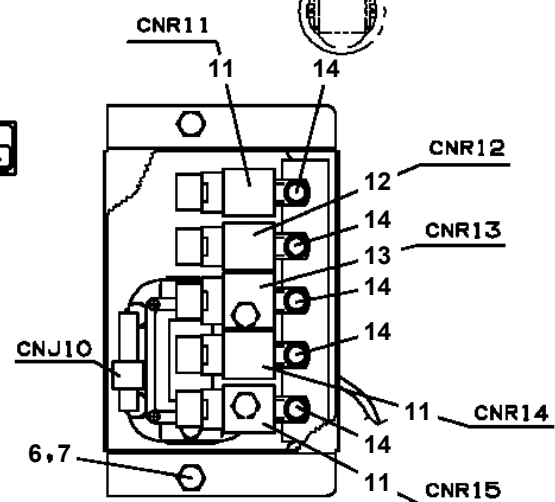
AT-110-4 42084400065 UPPER

PN1014440-00 ELEC.ASSY (EMERGENCY SW FUNCTION LIMIT CIRCUIT)



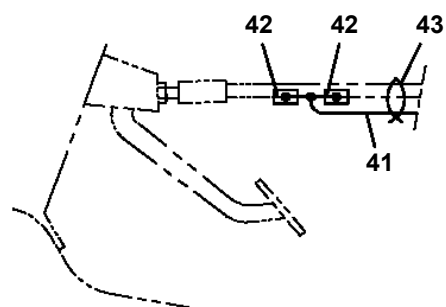
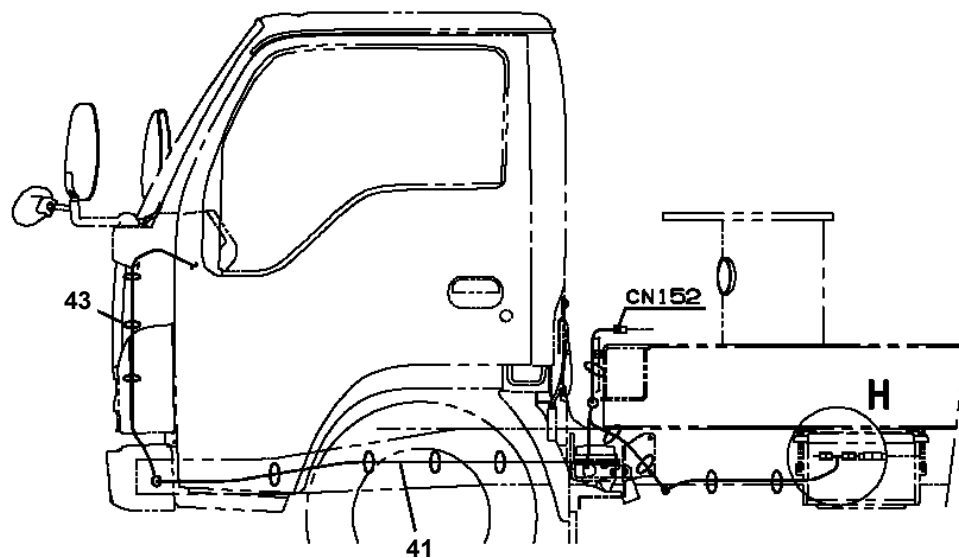
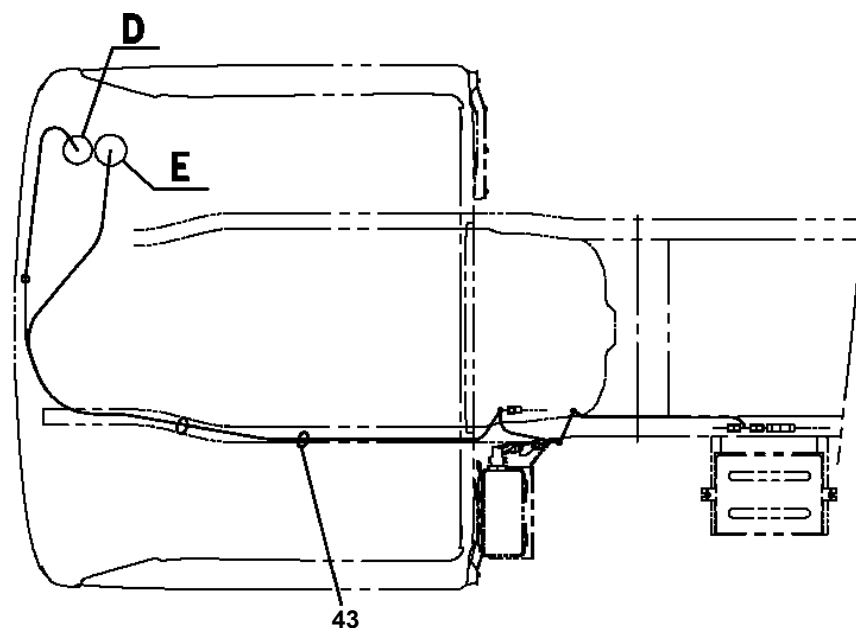
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	
1	82100002597	RELAY	1					
2	90101206012	BOLT	1		M6X12			
3	90302040601	WASHER,SPRING	1		6			
4	42653761020	HARNESS	1					
5	91810132530	FASTENER	5					
6	42809631200	LAMP ASSY (RED,WITH HARNESS)	1					

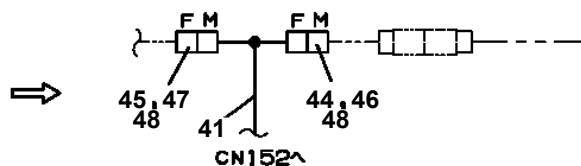


AT-110-4 42084400065 UPPER

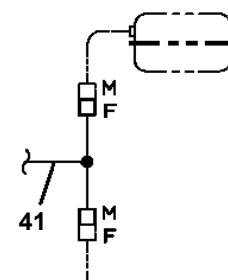
PN1014510-03 ELEC.ASSY (KANDENKO/AUTOMATIC HORIZONTAL:ISUZU)



D
フットブレーキ操作検出



H
フットブレーキ操作検出



E
バキュームSW検出

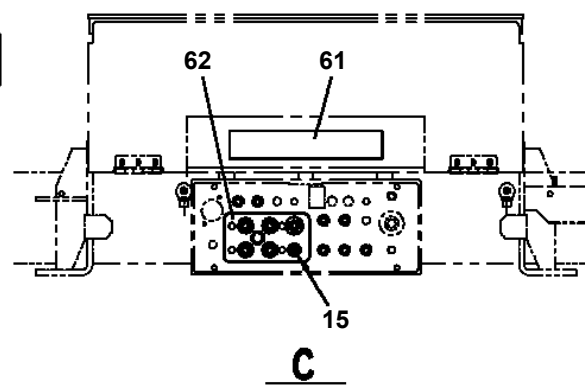
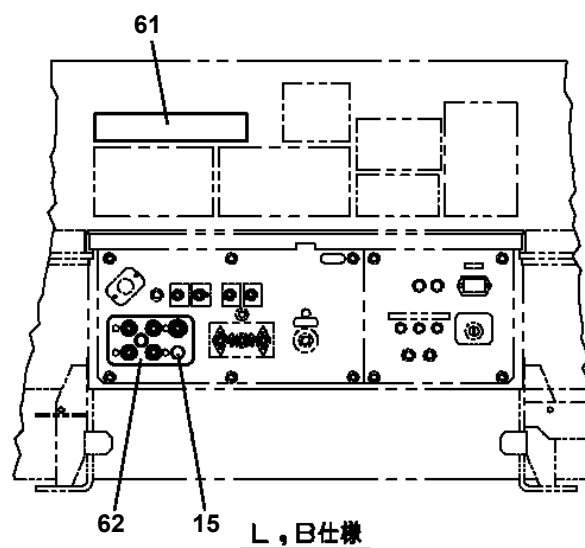
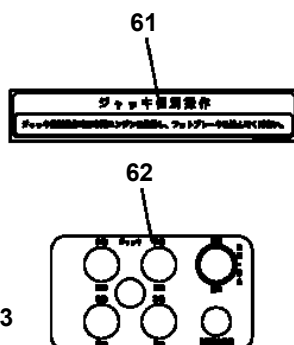
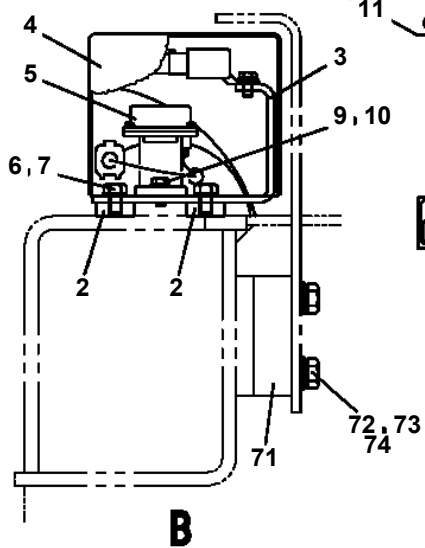
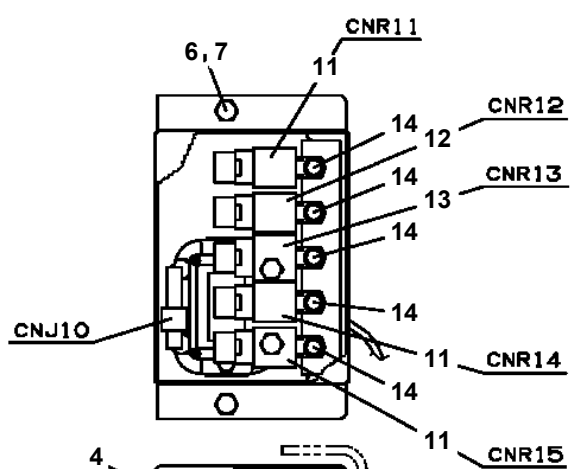
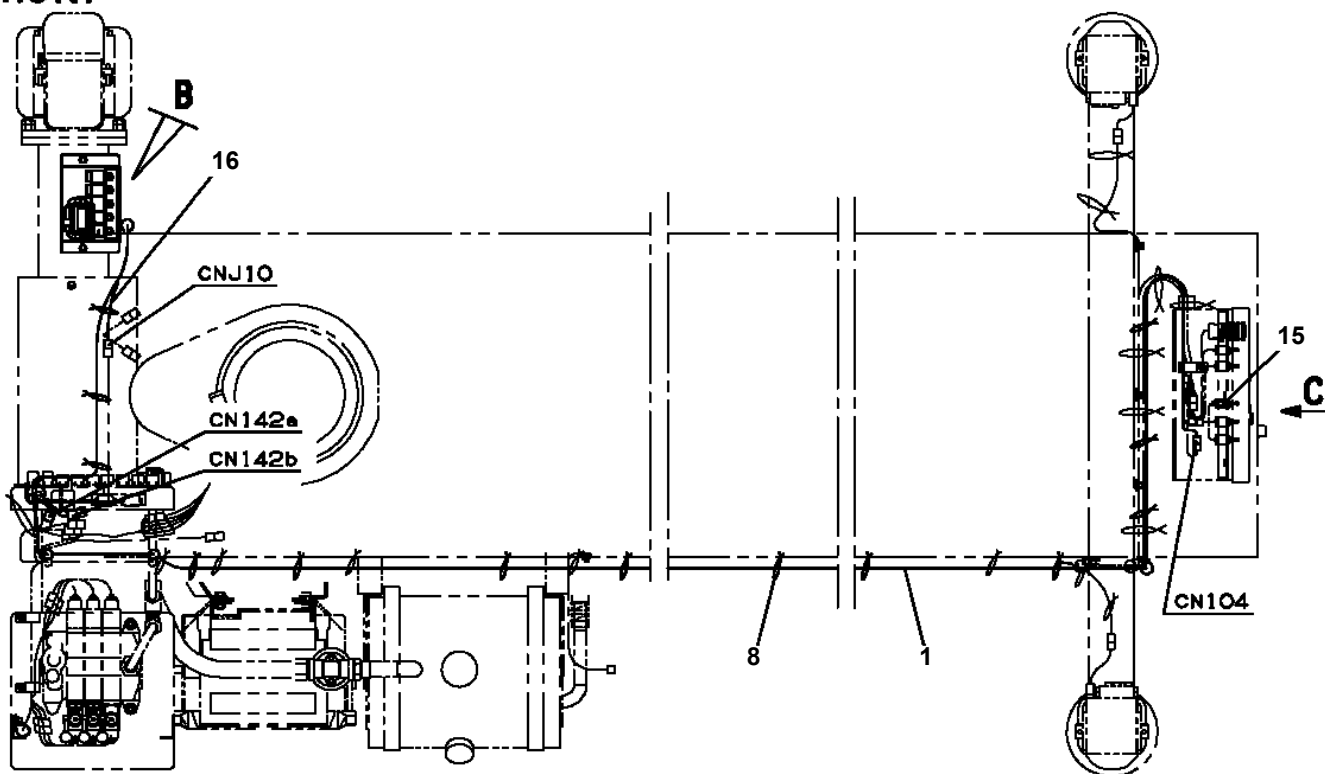
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42503891100	HARNESS	1				
2	37000500060	PLATE	2				
3	42503891200	SUPPORT	1				
4	42503891300	COVER	1				
5	36140510000	DETECTOR ASSY,ANGLE	1				
6	90101208014	BOLT	6		M8X14		
7	90302040801	WASHER,SPRING	6		8		
8	91810130240	FASTENER	17				
9	90101206014	BOLT	2		M6X14		
10	90302040601	WASHER,SPRING	2		6		
11	82100002596	RELAY	3				
12	82100002597	RELAY	1				
13	82161201010	RELAY	1				
14	90186206010	BOLT,FLANGE	5		M6X10		
15	42809631200	LAMP ASSY (RED,WITH HARNESS)	1				
16	42501120101	HARNESS	1		L=400		
41	42935480200	HARNESS	1				
43	91810132530	FASTENER	15				
44	82114101010	CONNECTOR	1				
45	82114102010	CONNECTOR (1P FEMALE,HOUSING)	1				
46	82111101010	TERMINAL	1				
47	82111101510	TERMINAL	1				
48	82121101085	PLUG (AVS0.85)	2				
61	42478367010	PLATE,NAME	1				
62	42503894010	PLATE,NAME	1				
71	42503895010	PLATE	1				
72	90101210045	BOLT	2		M10X45		
73	90302041001	WASHER,SPRING	2		10		
74	90303071001	WASHER,PLAIN	2		10		

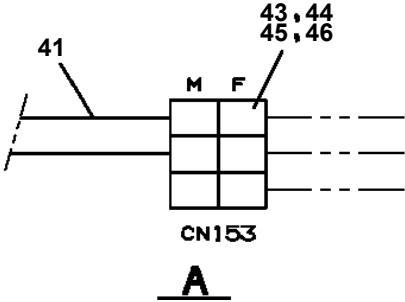
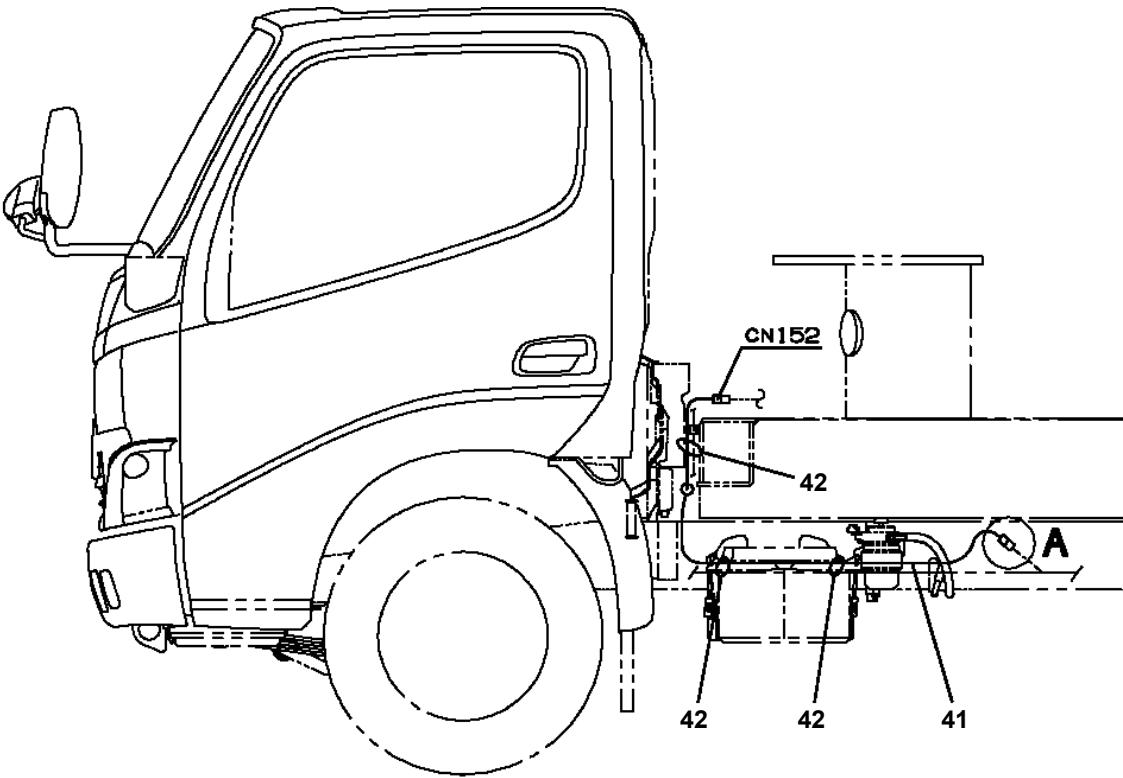
AT-110-4 42084400065 UPPER

PN1014511-03 ELEC.ASSY(AUTOMATIC HORIZONTAL: HINO,TOYOTA/KANDENKO)

FRONT ←



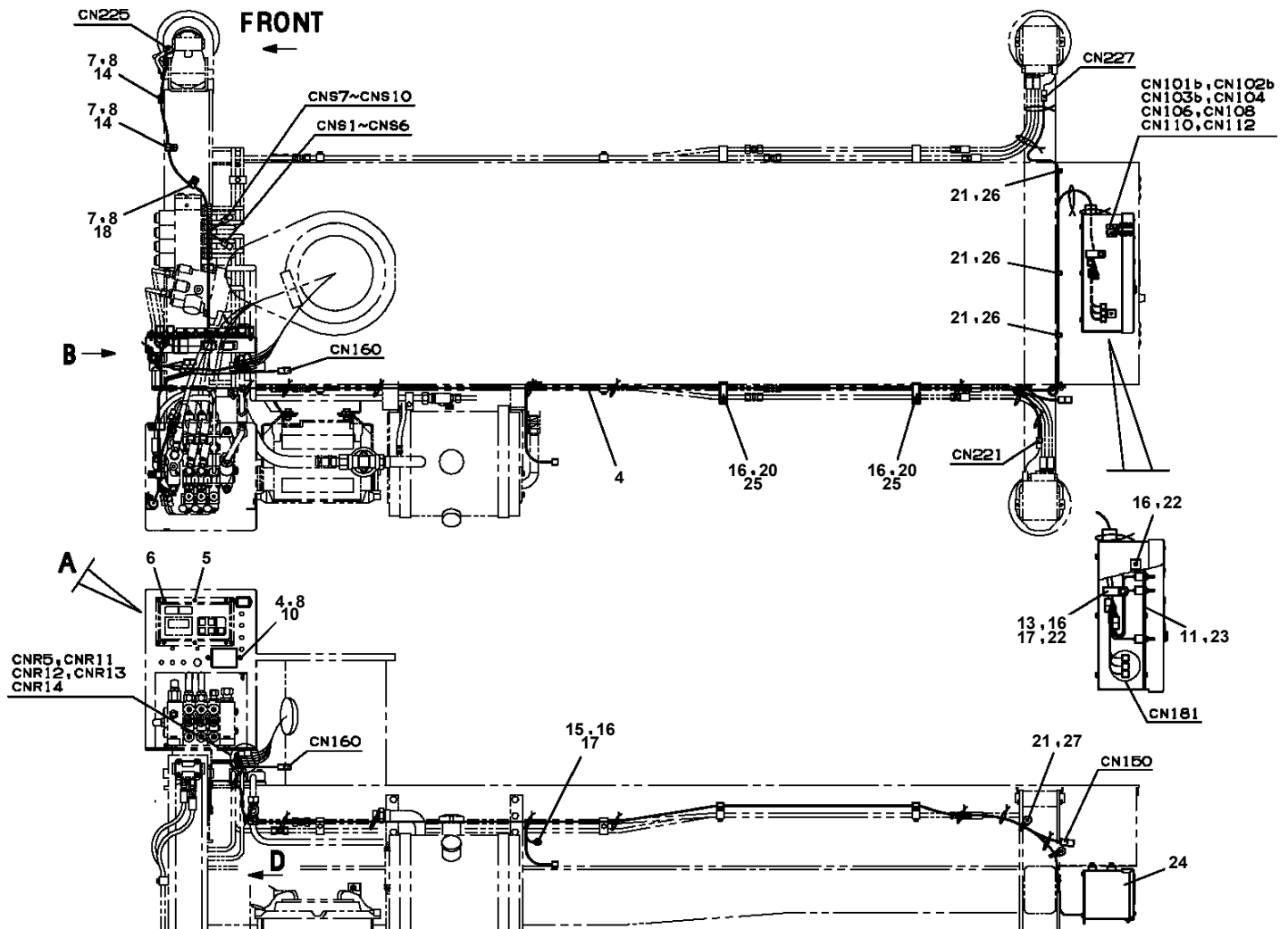
AT-110-4 42084400065 UPPER
PN1014511-03 ELEC.ASSY(AUTOMATIC HORIZONTAL: HINO,TOYOTA/KANDENKO)



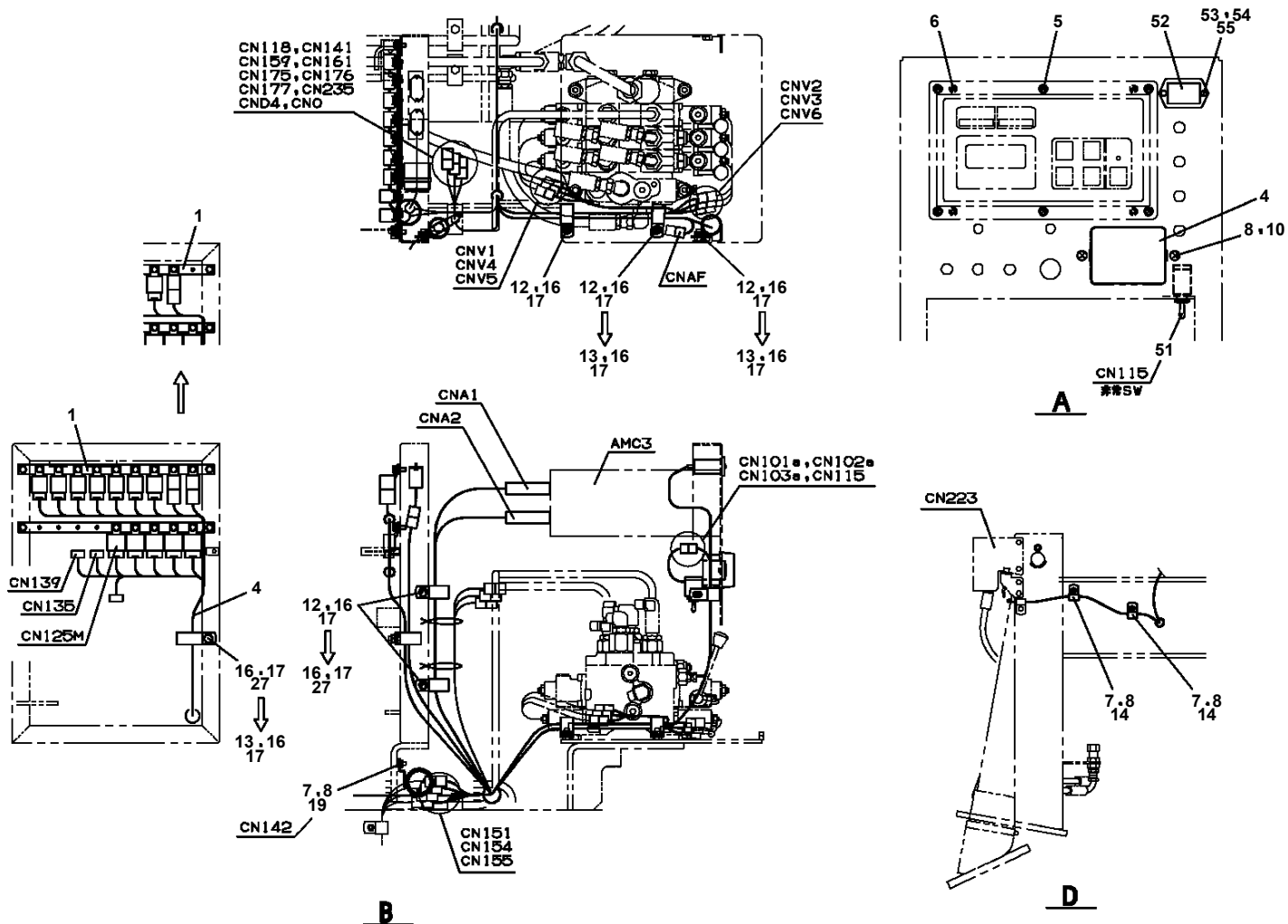
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42503891100	HARNESS	1				
2	37000500060	PLATE	2				
3	42503891200	SUPPORT	1				
4	42503891300	COVER	1				
5	36140510000	DETECTOR ASSY,ANGLE	1				
6	90101208014	BOLT	6		M8X14		
7	90302040801	WASHER,SPRING	6		8		
8	91810130240	FASTENER	17				
9	90101206014	BOLT	2		M6X14		
10	90302040601	WASHER,SPRING	2		6		
11	82100002596	RELAY	3				
12	82100002597	RELAY	1				
13	82161201010	RELAY	1				
14	90186206010	BOLT,FLANGE	5		M6X10		
15	42809631200	LAMP ASSY (RED,WITH HARNESS)	1				
16	42501120101	HARNESS	1		L=400		
41	42503931100	HARNESS	1		L=1500		
42	91810132530	FASTENER	7				
43	82114102030	CONNECTOR (3P,FEMALE)	1				
44	82121102030	HOLDER (3P,BOTH)	1				
45	82111101510	TERMINAL	3				
46	82121101050	PLUG (BLACK/AV0.3 TO 0.5)	3				
61	42478367010	PLATE,NAME	1				
62	42503894010	PLATE,NAME	1				
71	42503895010	PLATE	1				
72	90101210045	BOLT	2		M10X45		
73	90302041001	WASHER,SPRING	2		10		
74	90303071001	WASHER,PLAIN	2		10		

**AT-110-4 42084400065 UPPER
PN1014546-02 ELEC.ASSY (FRAME)**



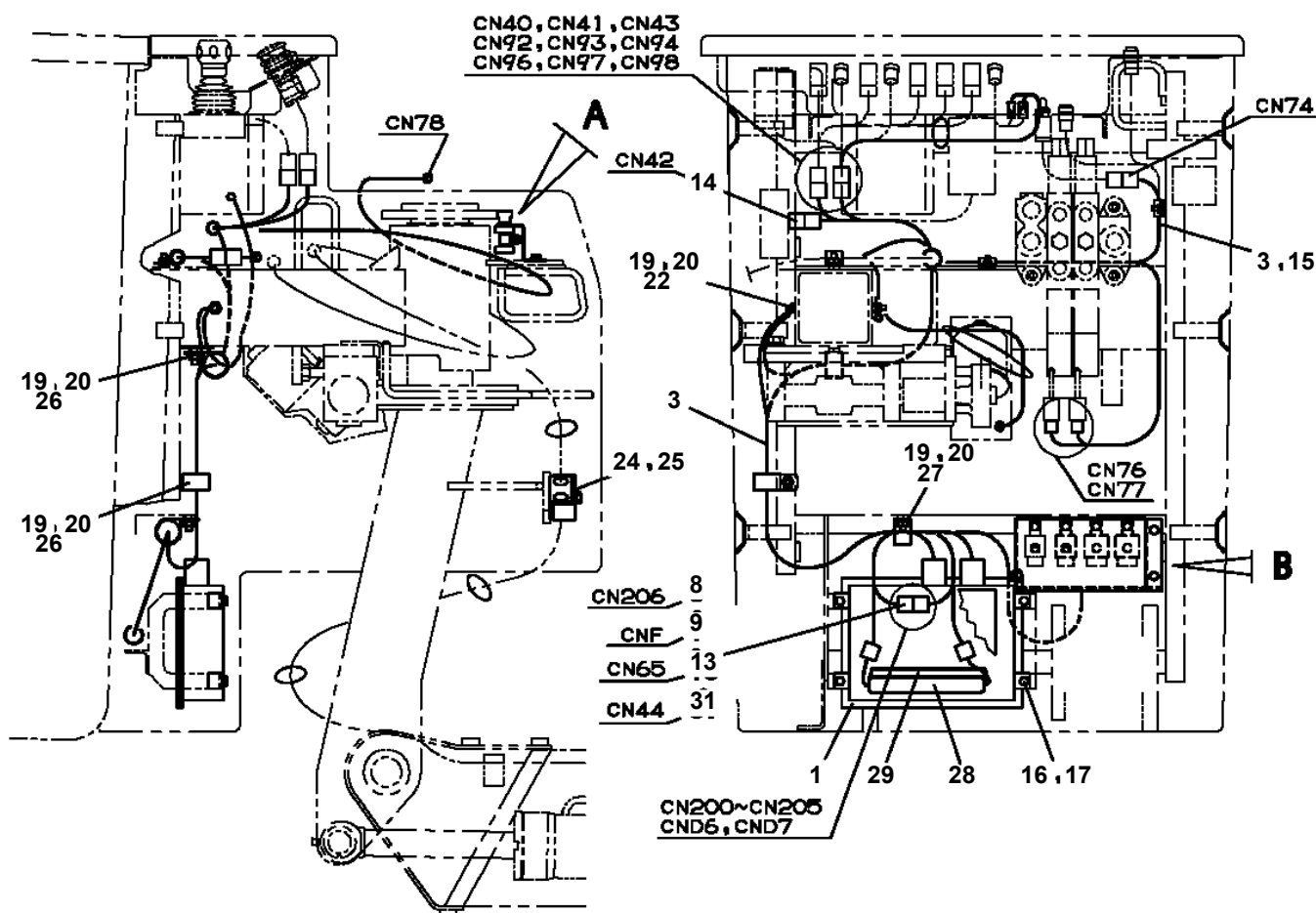
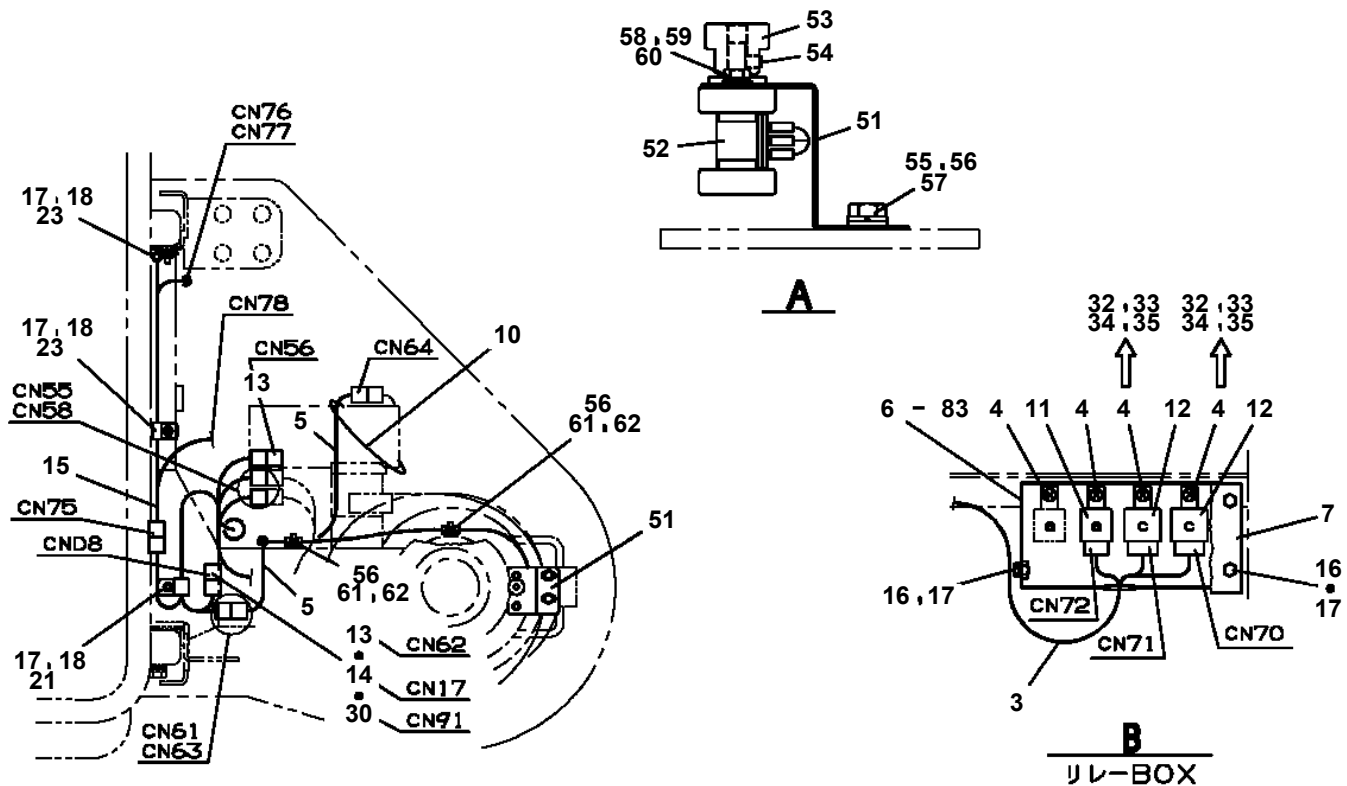
**AT-110-4 42084400065 UPPER
PN1014546-02 ELEC.ASSY (FRAME)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	RELAY ASSY	1				219529
	(*****)	RELAY ASSY	1			219530	
4	42653900101	HARNESS	1				219450
	42653900102	HARNESS	1			219451	219529
	42653900200	HARNESS	1			219530	HK0007
	42653900201	HARNESS	1			HK0008	
5	80192484016	SCREW,MACHINE	6		M4X16		
6	80175304014	SCREW,MACHINE	4		M4X14		
7	90201200600	NUT	6		M6		
8	90302040601	WASHER,SPRING	8		6		
10	80182306010	SCREW,MACHINE	2		M6X10		
11	80192486014	SCREW,MACHINE (WITH WASHER)	5		M6X14		HK0007
	80192486014	SCREW,MACHINE (WITH WASHER)	4		M6X14	HK0008	
12	82100002017	CLAMP	5		WR30		219529
	82100002017	CLAMP	1		WR30	219530	
13	82100002016	CLAMP	1		WR25		219529
	82100002016	CLAMP	3		WR25	219530	
14	82100002006	CLAMP	4		WR10		
15	90303070801	WASHER,PLAIN	1		8		
16	90302040801	WASHER,SPRING	13		8		
17	90201200800	NUT	8		M8		
18	82100002014	CLAMP	1		WR20		
19	44430680200	BUZZER ASSY (WITH HARNESS)	1				
20	90101208012	BOLT	2		M8X12		
21	91810132530	FASTENER	30				
22	90101208018	BOLT	4		M8X18		
23	42653673501	SWITCH PANEL	1				HK0007
	42653673502	SWITCH ASSY	1			HK0008	
24	42653672003	BOX	1				HK0007
	42653672004	BOX ASSY	1			HK0008	
25	82100002042	CLAMP	2		WE20		
26	91850400601	CLAMP	5				
27	82100002019	CLAMP	1		WR40		219529
	82100002019	CLAMP	2		WR40	219530	
51	42353952100	SWITCH ASSY (WITH HARNESS)	1				
52	82154201010	METER,HOUR	1				
53	80172303010	SCREW,MACHINE	2		M3X10		
54	90302040301	WASHER,SPRING	2		3		
55	90303070301	WASHER,PLAIN	2		3		

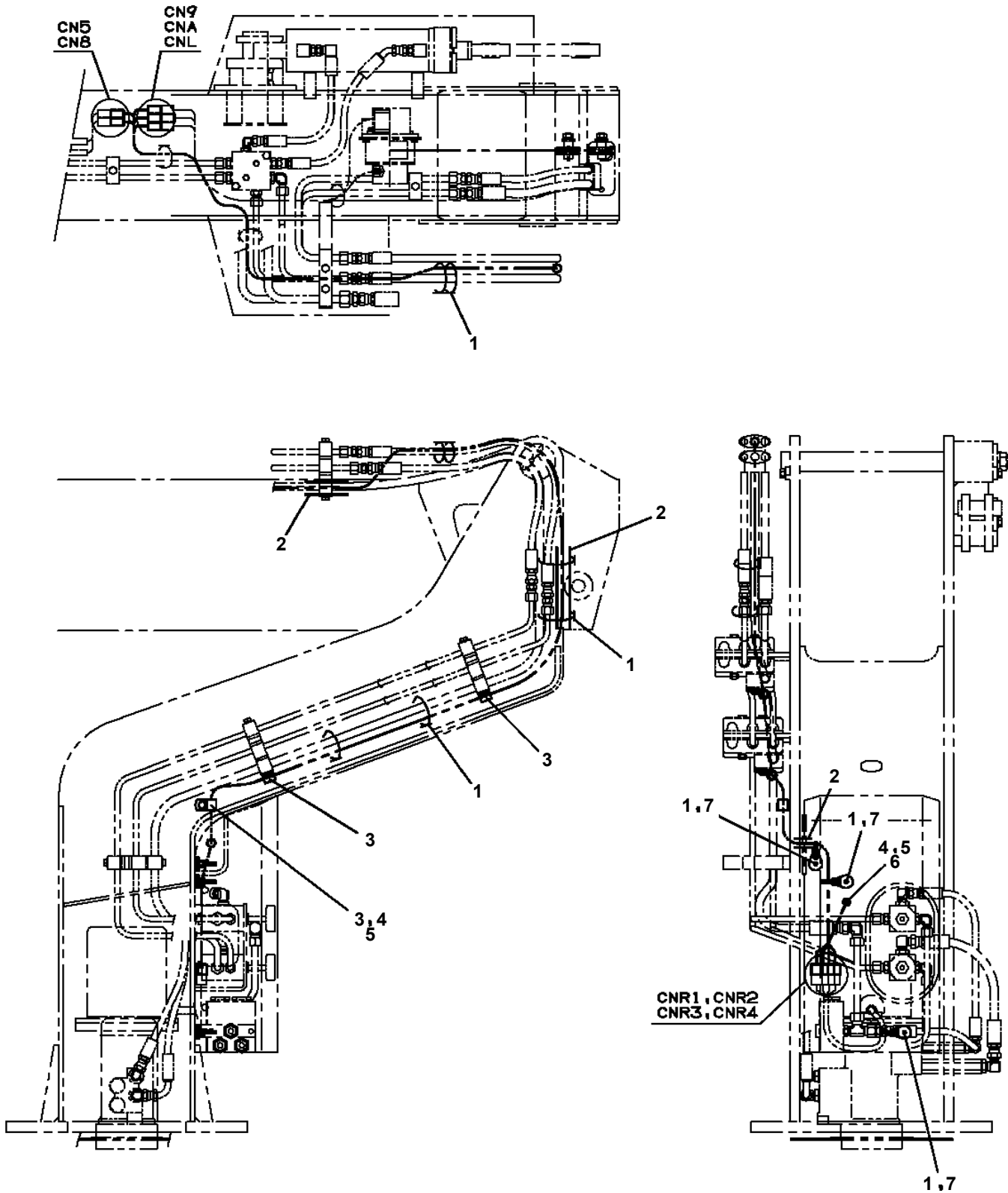
AT-110-4 42084400065 UPPER
PN1014593-01 ELEC.ASSY (BUCKET)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42356771000	TRANSMITTER,SIGNAL	1				
3	42356770100	HARNESS	1				HK0724
	42356770101	HARNESS	1			HK0725	
4	80192486014	SCREW,MACHINE (WITH WASHER)	4		M6X14		HK0724
	80192486014	SCREW,MACHINE (WITH WASHER)	2		M6X14	HK0725	
5	42353170400	HARNESS	1				
6	42353110400	BOX	1				
7	42353110500	COVER	1				
8	42351790020	PLUG (3 POLES,FEMALE)	1				
9	42350250150	PLUG (6 POLES,MALE)	1				
10	91810132530	FASTENER	20				
11	82100002596	RELAY	1				
12	82161161125	RELAY	2				HK0724
	82161324080	RELAY	2			HK0725	
13	42350250070	PLUG (2 POLES,MALE)	3				
14	42350250080	PLUG (3 POLES,MALE)	2				
15	42356770200	HARNESS	1				HK0353
	42356770201	HARNESS	1			HK0354	
16	90101206012	BOLT	7		M6X12		
17	90302040601	WASHER,SPRING	10		6		
18	90201200600	NUT	3		M6		
19	90302040801	WASHER,SPRING	4		8		
20	90201200800	NUT	4		M8		
21	82100002010	CLAMP	1		WR15		
22	90303070801	WASHER,PLAIN	1		8		
23	82100002004	CLAMP	2		WR8		
24	37000714040	CLAMP ASSY	1		18X2		
25	37000300750	SLEEVE	2		18-15		
26	82100002016	CLAMP	2		WR25		
27	82100002018	CLAMP	1		WR35		
28	42353110600	HARNESS	1				
29	42356770300	HARNESS	1				
30	42353170300	CONNECTOR	1				
31	42350250090	PLUG (4 POLES,MALE)	1				
32	80172305014	SCREW,MACHINE	2		M5X14	HK0725	
33	90201200500	NUT	2		M5	HK0725	
34	90302040501	WASHER,SPRING	2		5	HK0725	
35	90303070501	WASHER,PLAIN	2		5	HK0725	
51	42353112100	SUPPORT	1				
52	42353112200	DETECTOR,ANGLE (WITH HARNESS)	1				
53	42351692300	GEAR	1				
54	90710004050	SCREW,SET	1		M4X5		
55	90101206008	BOLT	2		M6X8		
56	90302040601	WASHER,SPRING	4		6		
57	90303070601	WASHER,PLAIN	2		6		
58	90101204012	BOLT	2		M4X12		
59	90302040401	WASHER,SPRING	2		4		
60	90303070401	WASHER,PLAIN	2		4		
61	82100002002	CLAMP	2		WR6		
62	90201200600	NUT	2		M6		
83	82400000200	GROMMET	1		KG-012,L=250		

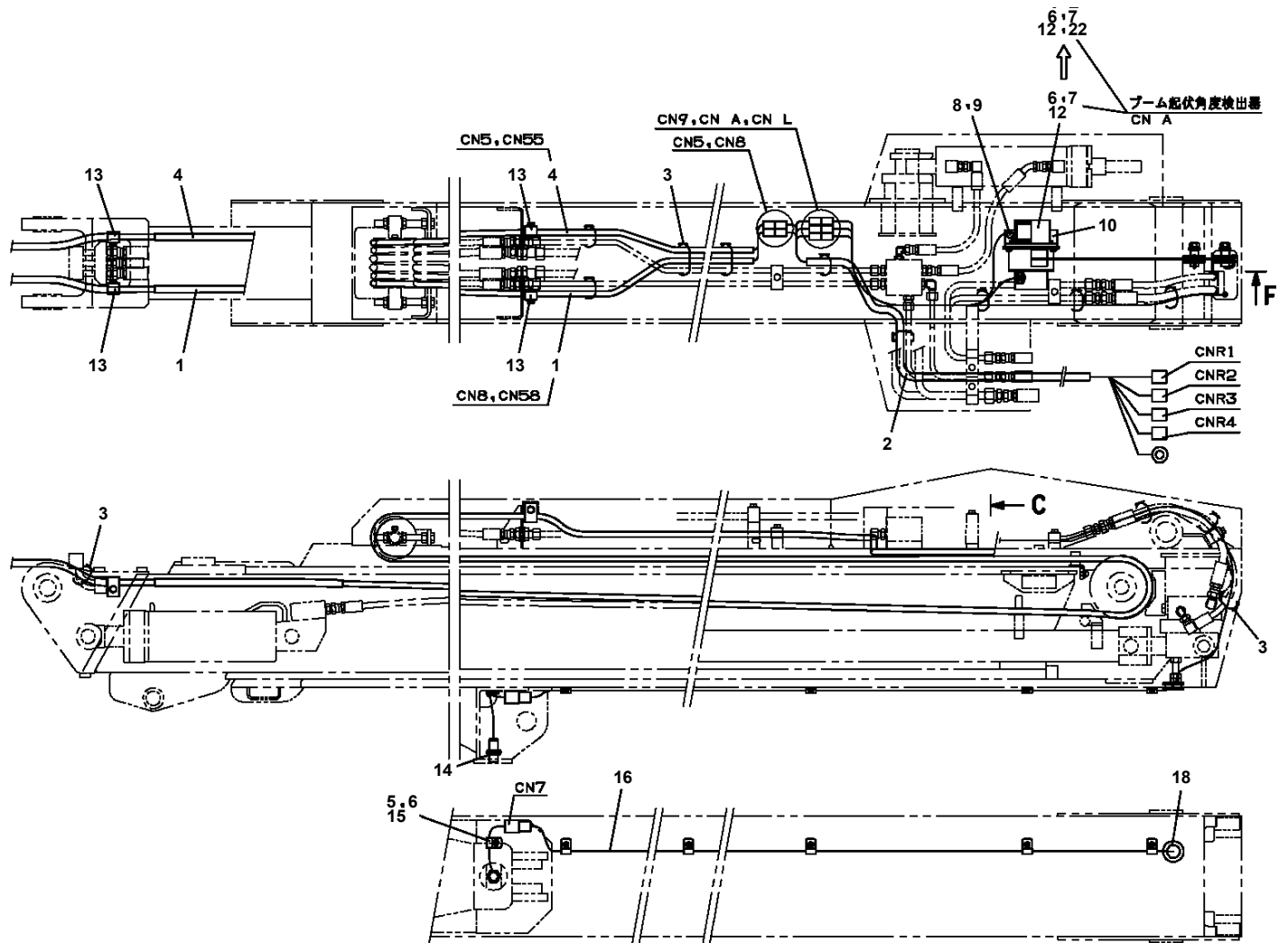
AT-110-4 42084400065 UPPER
PN1014594-00 ELEC.ASSY (SWING FRAME)



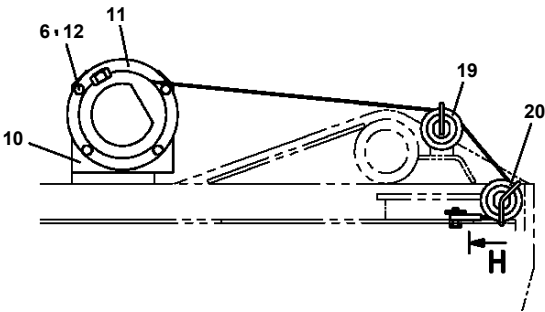
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Page
1	91810132530	FASTENER	N						
2	82100001804	TUBE,CORRUGATE	1	M	15				
3	82100002011	CLAMP	3		WRC15				
4	90201200800	NUT	2		M8				
5	90302040801	WASHER,SPRING	2		8				
6	90303070801	WASHER,PLAIN	2		8				
7	91850400601	CLAMP	3						

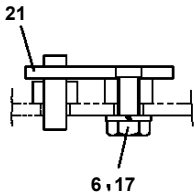
AT-110-4 42084400065 UPPER
PN1014595-01 ELEC.ASSY (BOOM)



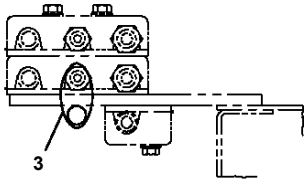
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PN1014595-01 ELEC.ASSY (BOOM)



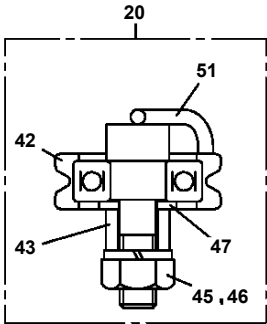
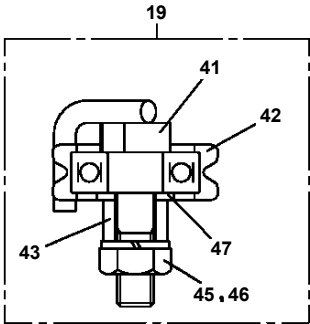
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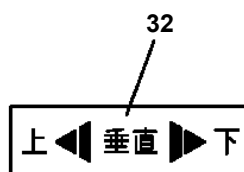
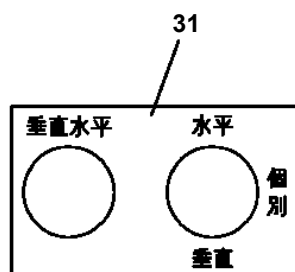
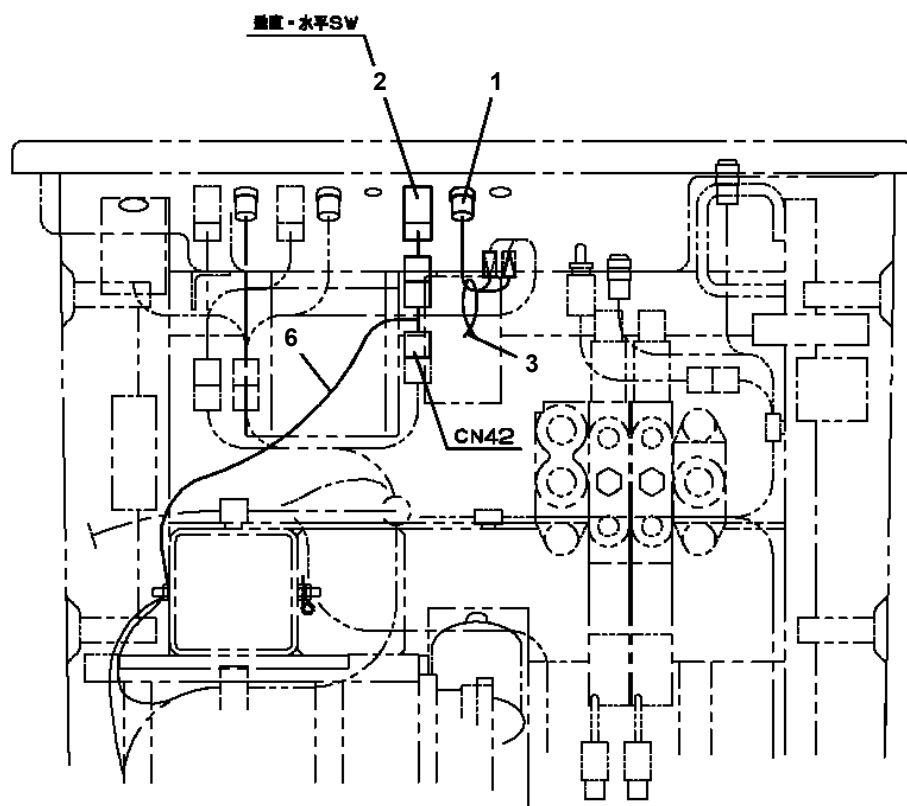
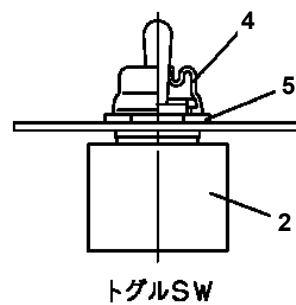
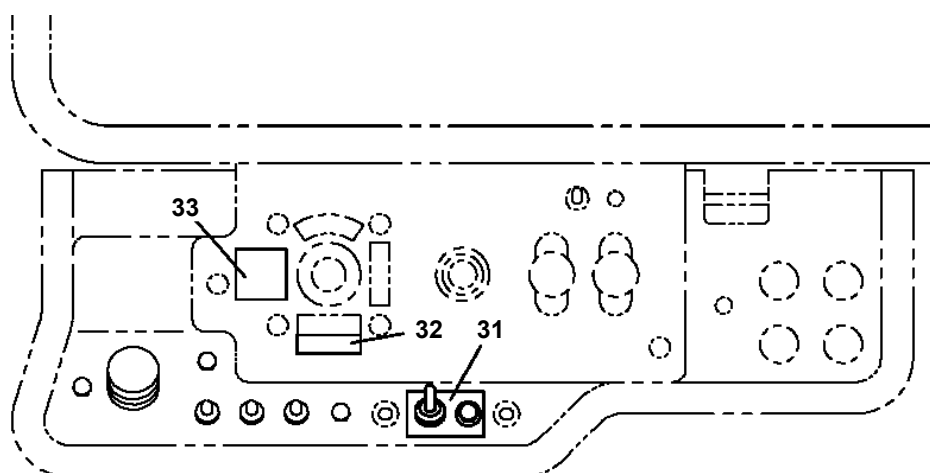
C



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42356790100	HARNESS	1		L=11100		
2	42356790200	HARNESS	1				
3	91810132530	FASTENER	N				
4	42356790300	HARNESS	1		L=11100		219898
	42356790301	HARNESS	1		L=11100	219899	
5	90201200600	NUT	6		M6		
6	90302040601	WASHER,SPRING	13		6		
7	36140670000	DETECTOR ASSY,ANGLE (ASSY ONLY)	1				
8	90101208016	BOLT	2		M8X16		
9	90302040801	WASHER,SPRING	2		8		
10	42354390400	SUPPORT	1				
11	36132340000	DETECTOR,BOOM LENGTH	1				
12	90101206012	BOLT	6		M6X12		
13	37000714010	CLAMP ASSY	4		12X1		
14	82108501210	SWITCH	1				
15	82100002004	CLAMP	6		WR8		
16	42355780700	HARNESS (L=3400)	1				
17	90171106012	BOLT	1		M6X12		
18	82400000095	GROMMET	1				
19	42350071000	ROLLER ASSY	1				
20	42353100600	ROLLER ASSY	1				
21	42353100700	PIN	1				
22	90303070601	WASHER,PLAIN	2		6		
41	42360030040	SUPPORT	1				
42	37001102350	ROLLER	2				
43	37000302060	SPACER	2		L=11.2		
46	90302041001	WASHER,SPRING	2		10		
47	90303071001	WASHER,PLAIN	2		10		
51	42351120200	SUPPORT	1				
55	90201201000	NUT	2		M10		

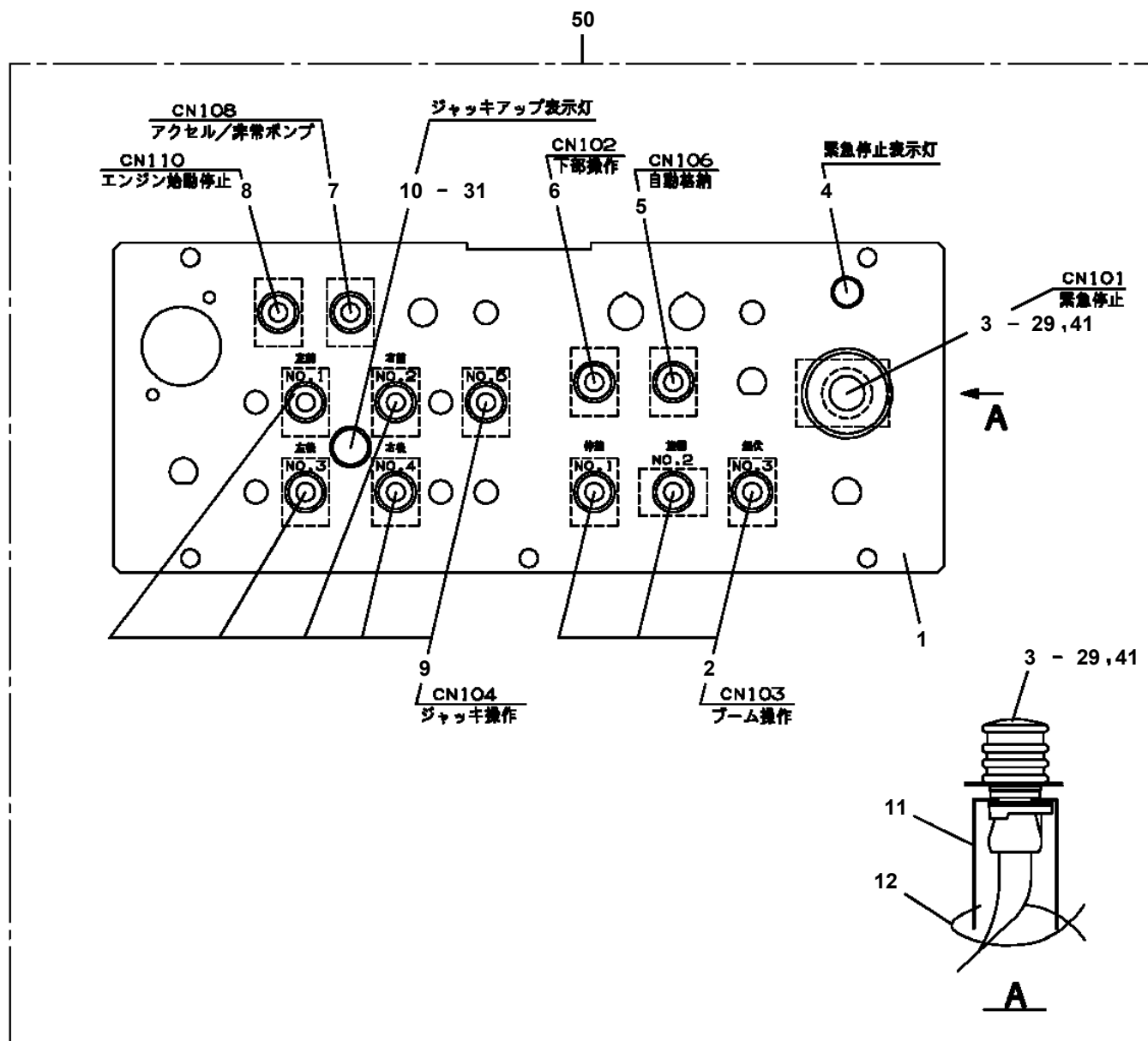
AT-110-4 42084400065 UPPER
PN1014805-01 ELEC.ASSY (BUCKET:HORIZONTAL/VERTICAL)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	
1	42809631200	LAMP ASSY (RED,WITH HARNESS)	1		AT-401N			
2	42434712200	SWITCH ASSY	1					
3	91810130240	FASTENER	2					
4	82199514013	CAP	1					
5	82199504017	NUT	1					
6	42502181100	HARNESS	1					
31	42331782030	PLATE,NAME	1					
32	42331782110	PLATE,NAME	1					
33	42331782070	PLATE,NAME	1					

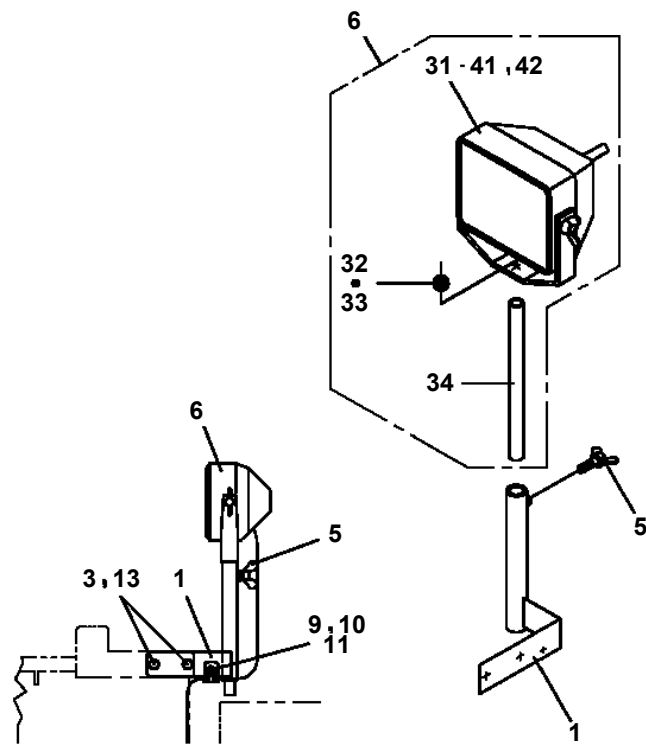
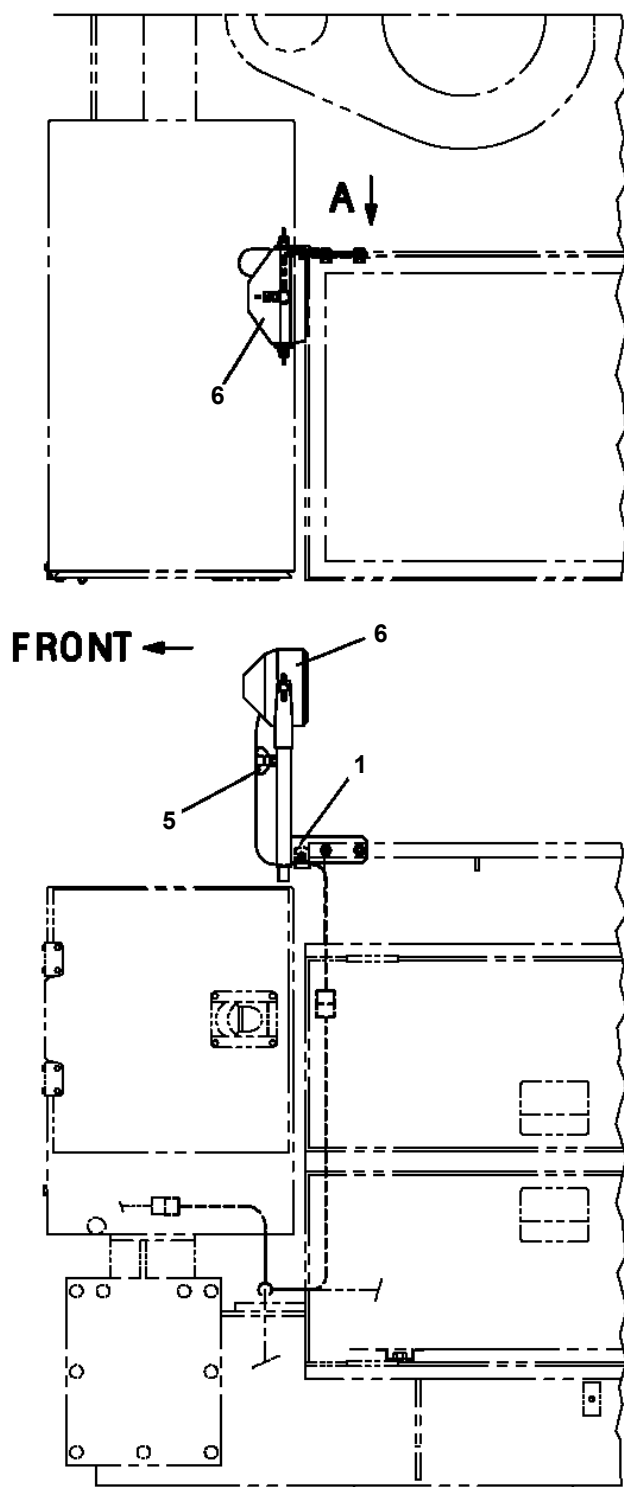
AT-110-4 42084400065 UPPER
PN1060284-04 SWITCH PANEL



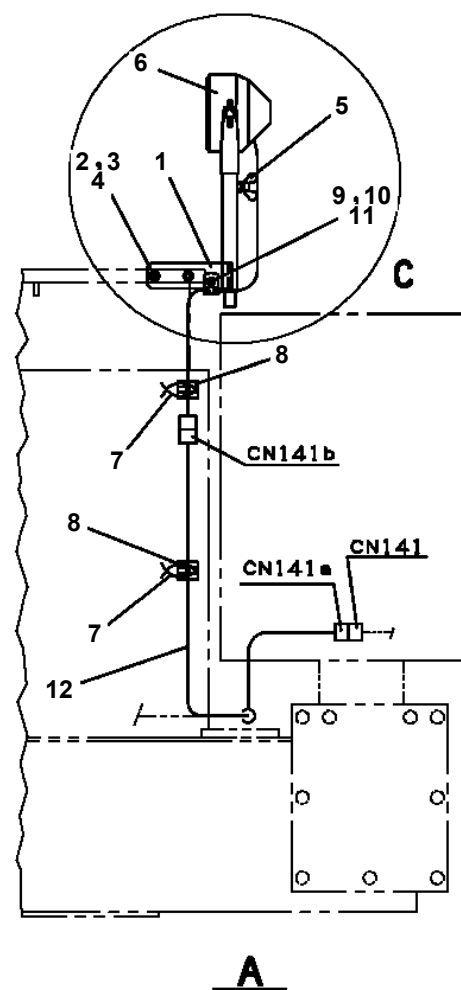
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42653673401	PANEL	1				
2	42651591300	SWITCH ASSY (WITH HARNESS,3 SW)	1				
3	42332521300	SWITCH ASSY (WITH HARNESS)	1				
4	42809631200	LAMP ASSY (RED,WITH HARNESS)	1				
5	42651593400	SWITCH ASSY (WITH HARNESS,1 SW)	1				
6	42433932200	SWITCH ASSY (WITH HARNESS,1 SW)	1				
7	42332062500	SWITCH ASSY (WITH HARNESS,1 SW)	1				
8	42433932100	SWITCH ASSY (WITH HARNESS,1 SW)	1				
9	42653673600	SWITCH ASSY (WITH HARNESS,5 SW)	1				
10	42653673700	LAMP ASSY (WITH HARNESS)	1				
11	42900001200	COVER	1				
12	91810130240	FASTENER	1				
29	42355641010	COVER	1				
31	82100005005	LENS (GREEN)	1				
41	42355641210	BUTTON	1				
50	42653673501	SWITCH PANEL	1				

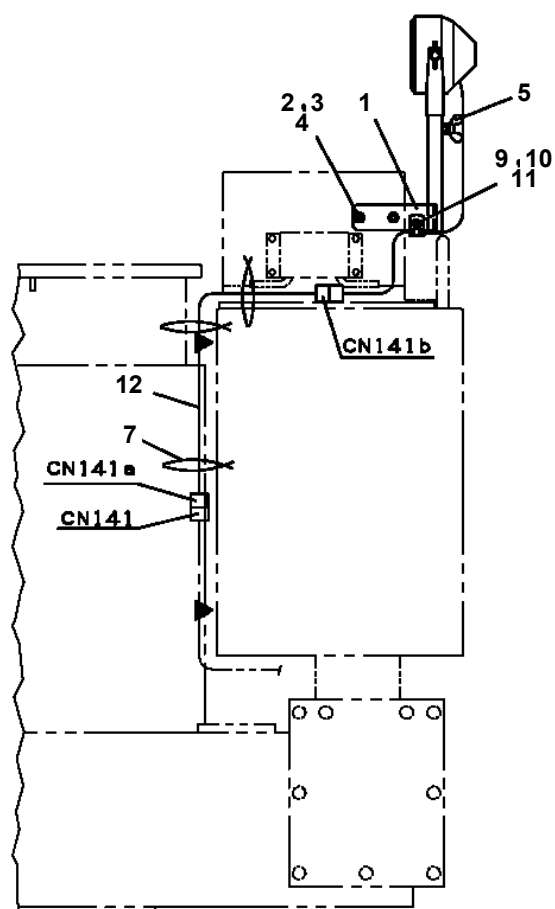
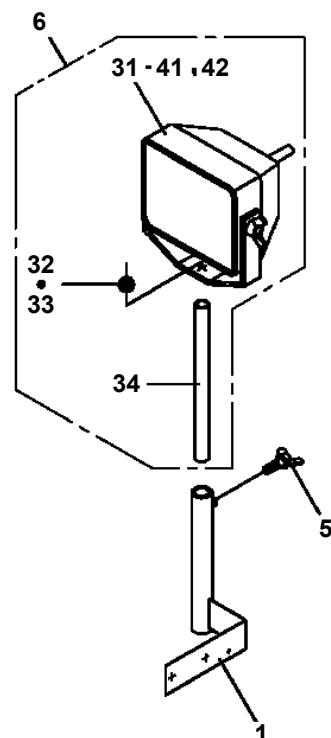
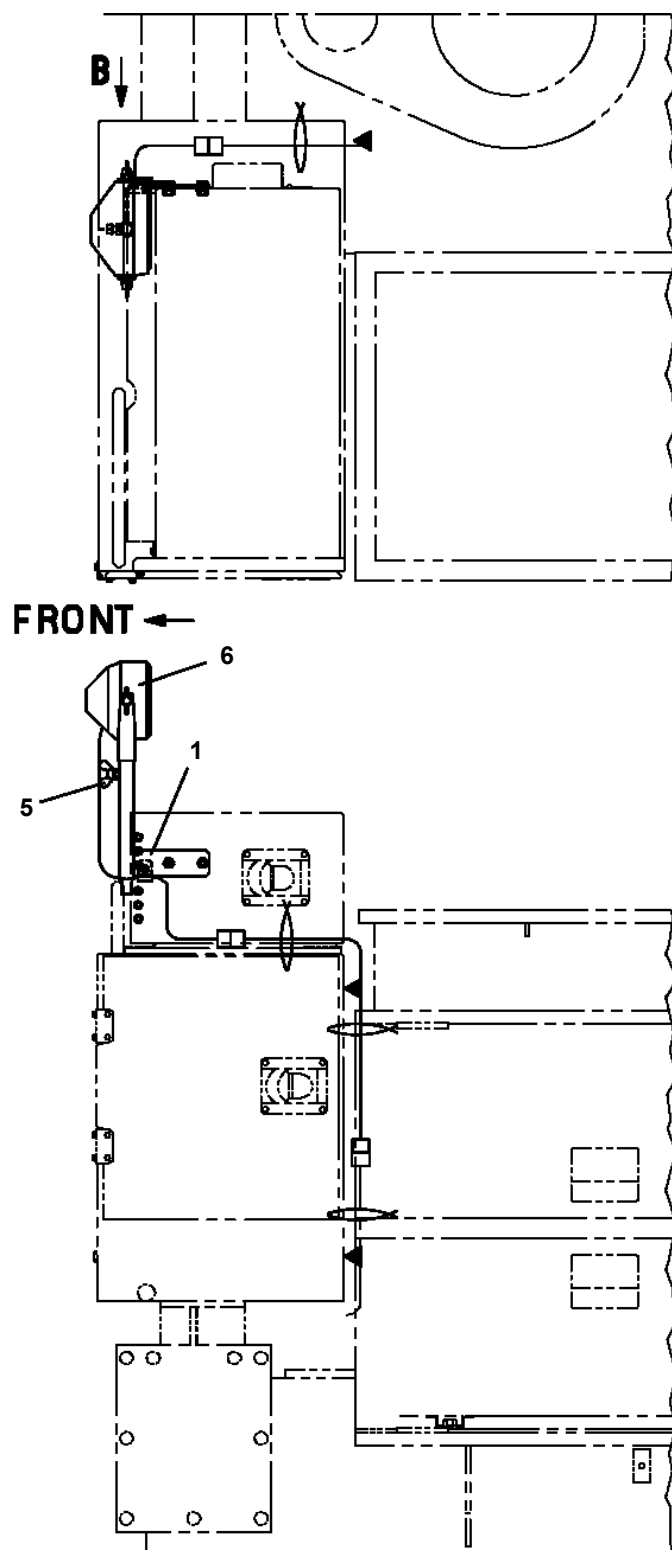
**AT-110-4 42084400065 UPPER
PN1080343-01 LAMP (WORKING/LOWER)**



C
旋回位置合わせサポートと共締めする場合



AT-110-4 42084400065 UPPER
PN1080343-01 LAMP (WORKING/LOWER)



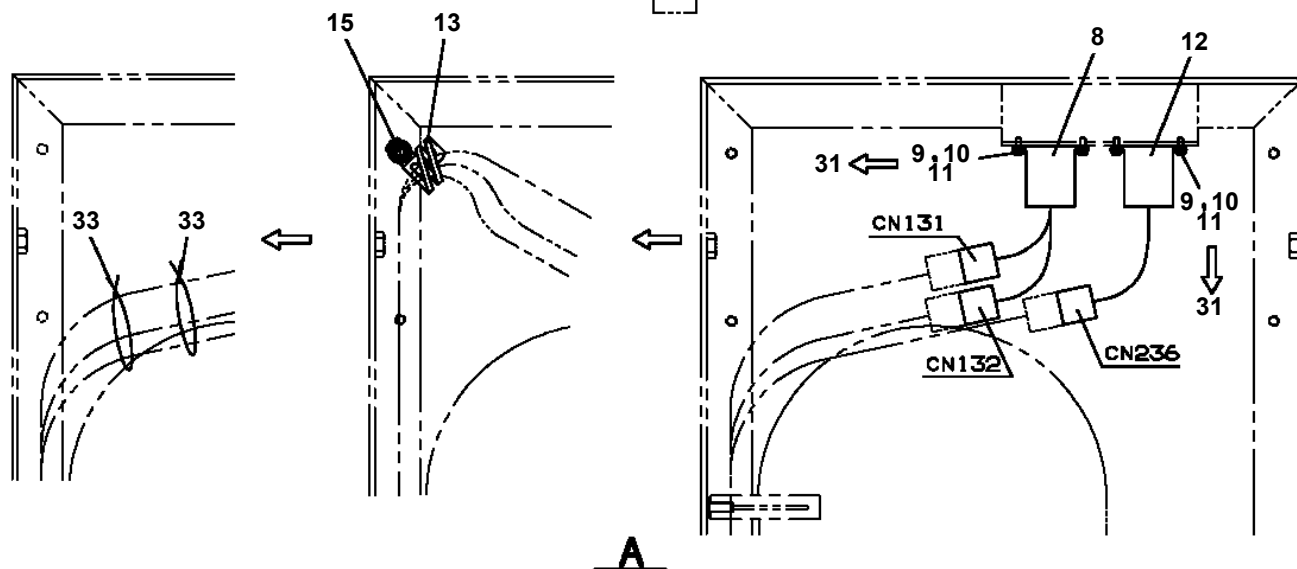
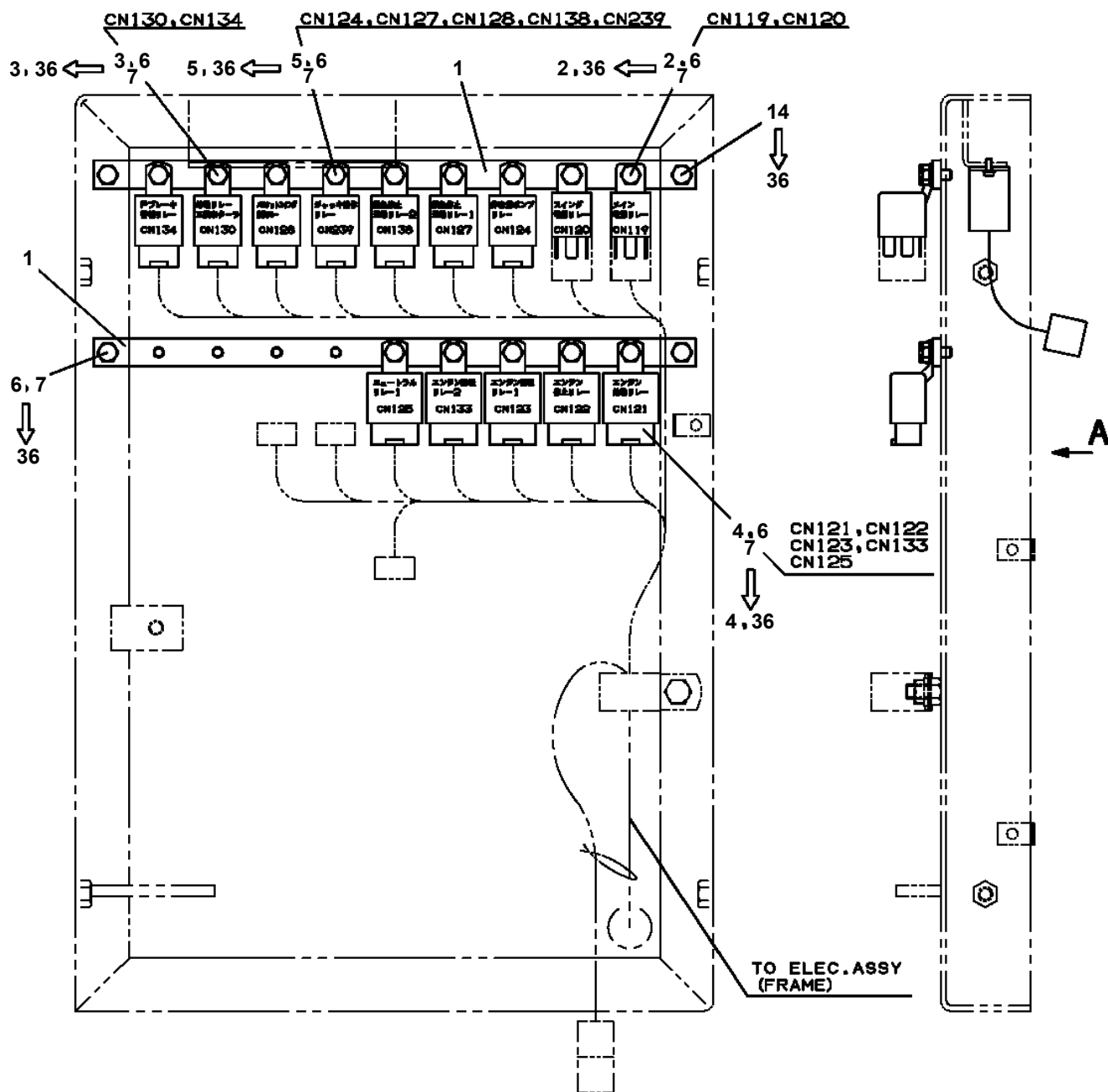
B

インバータを同時選択した場合

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42502590100	SUPPORT	1				
2	90101208014	BOLT	2		M8X14		
3	90302040801	WASHER,SPRING	2		8		
4	90201200800	NUT	2		M8		
5	90813108016	BOLT,WING	1		M8X16		
6	42651490100	LAMP ASSY	1				
7	91810130240	FASTENER	2				
8	82401601002	CLAMP	2				
9	82100002004	CLAMP	1		WR8		
10	90101206010	BOLT	1		M6X1.0		
11	90302040601	WASHER,SPRING	1		6		
12	42970430200	HARNESS	1				
13	90101208022	BOLT	1		M8X22	219661	
31	82165904020	LAMP	1		24V 60W		
32	90101212020	BOLT	1		M12X20		
33	90302041201	WASHER,SPRING	1		12		
34	37000113640	PIN	1				
41	82100000054	BULB,LAMP	1		24V 60W		
42	82100002838	SWITCH ASSY (WITH HARNESS,TERMINAL)	1				

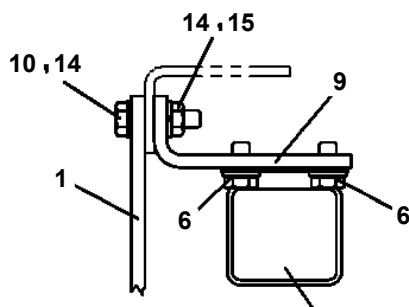
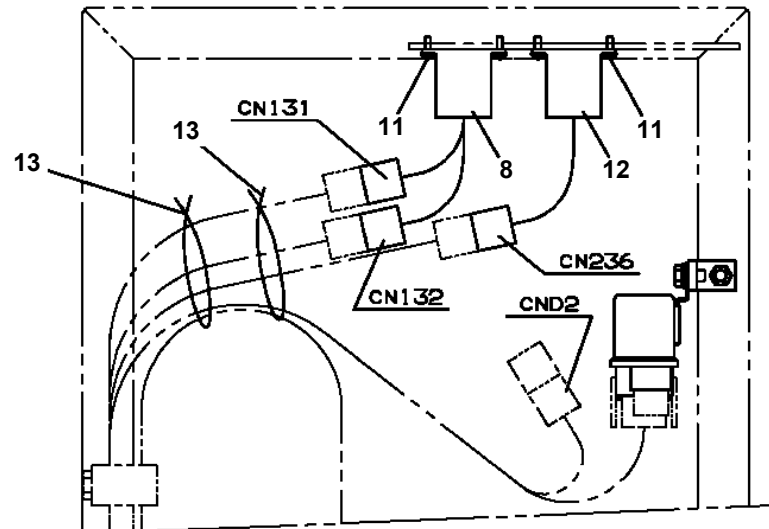
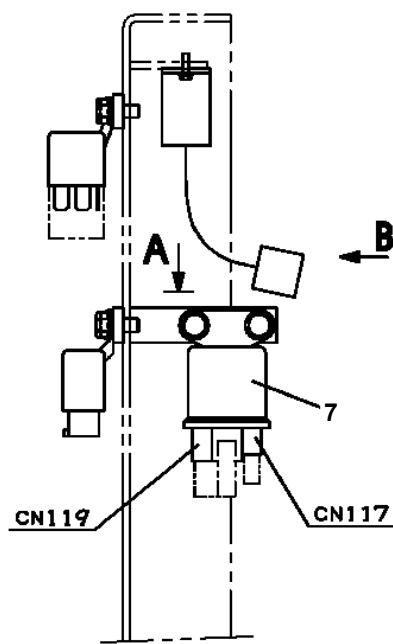
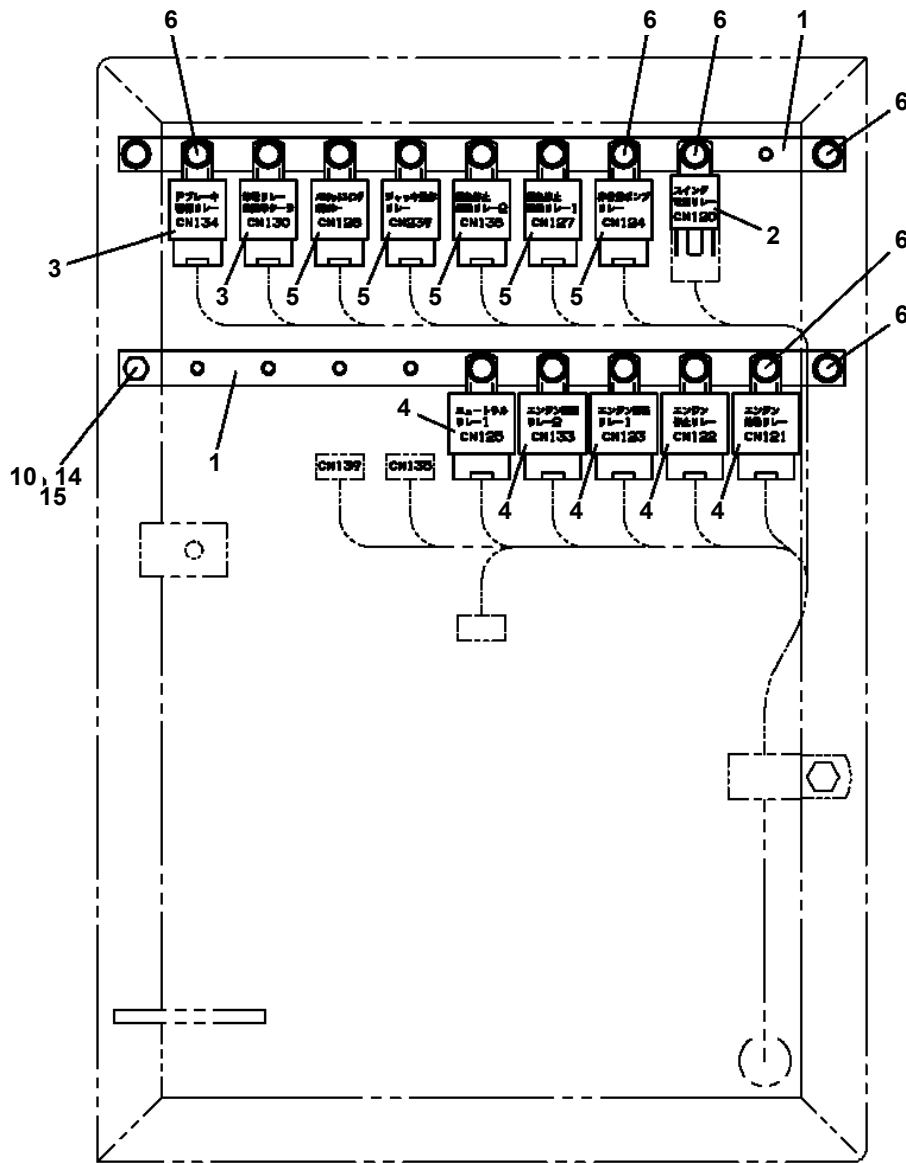
**AT-110-4 42084400065 UPPER
PN1110449-03 RELAY ASSY**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42653361100	PLATE	2						
2	82161202010	RELAY	2						
3	82100002597	RELAY	2						
4	82161201010	RELAY	5						
5	82100002596	RELAY	5						
8	42651091100	RELAY ASSY	1						
12	42950564100	RELAY ASSY	1						
31	80192483010	SCREW,MACHINE	4		M3X10				
33	91810132530	FASTENER	3						
36	90186206010	BOLT,FLANGE	18		M6X10				

AT-110-4 42084400065 UPPER
PN1110550-00 RELAY ASSY

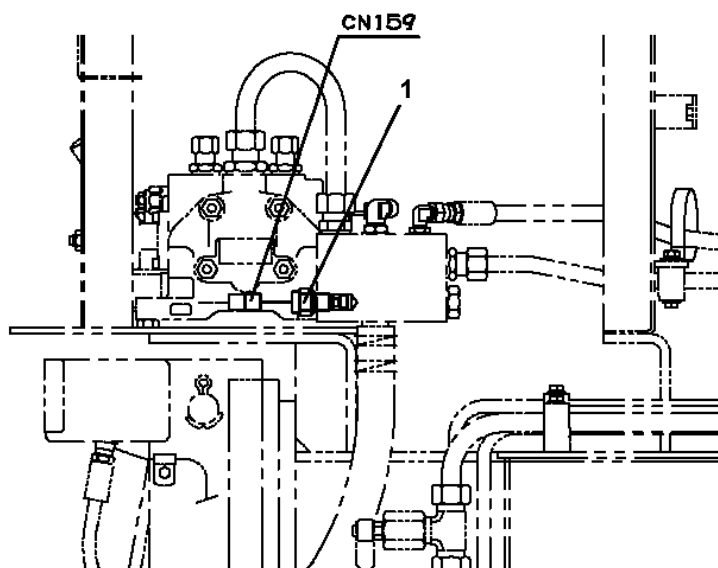
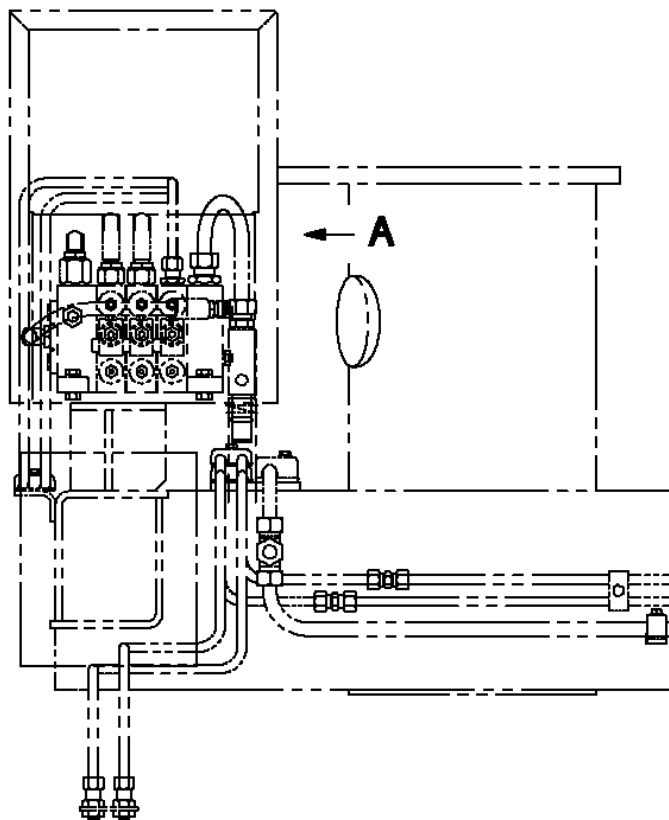


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42653361100	PLATE	2						
2	82161202010	RELAY	1						
3	82100002597	RELAY	2						
4	82161201010	RELAY	5						
5	82100002596	RELAY	5						
6	90186206010	BOLT,FLANGE	18		M6X10				
7	82161300010	RELAY	1						
8	42651091100	RELAY ASSY	1						
9	42653901100	SUPPORT	1				HK0007		
	42654052200	SUPPORT	1			HK0008			
10	90101206025	BOLT	1		M6X25		219959		
	90102206025	BOLT	1		M6X25	219960			
11	80192483010	SCREW,MACHINE	4		M3X10				
12	42950564100	RELAY ASSY	1						
13	91810132530	FASTENER	3						
14	90302040601	WASHER,SPRING	2		6				
15	90201200600	NUT	1		M6				

AT-110-4 42084400065 UPPER
PN1140134-00 SWITCH ASSY (THERMO)

FRONT ←

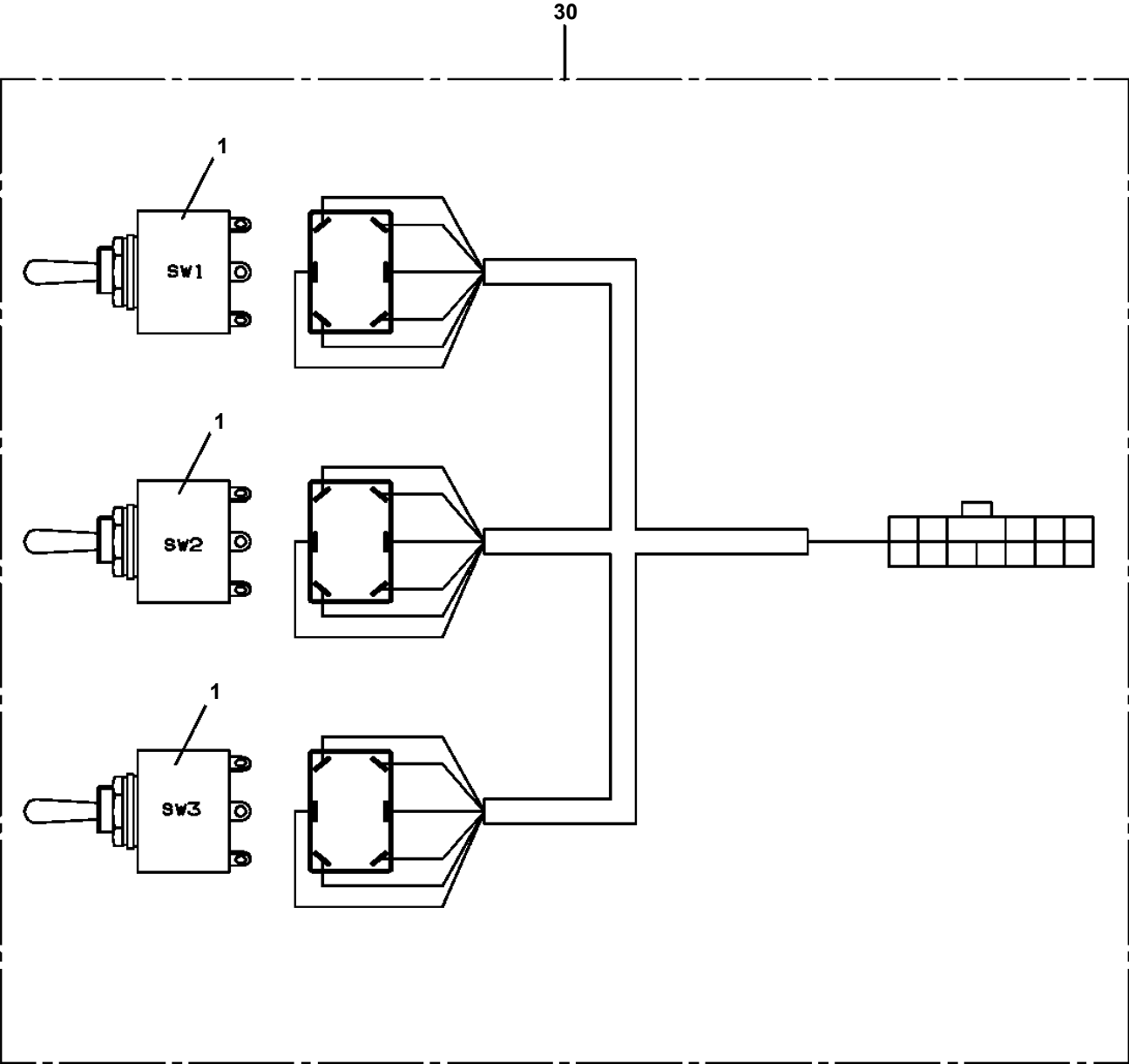


A

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42643051000	SWITCH ASSY (THERMO)	1					

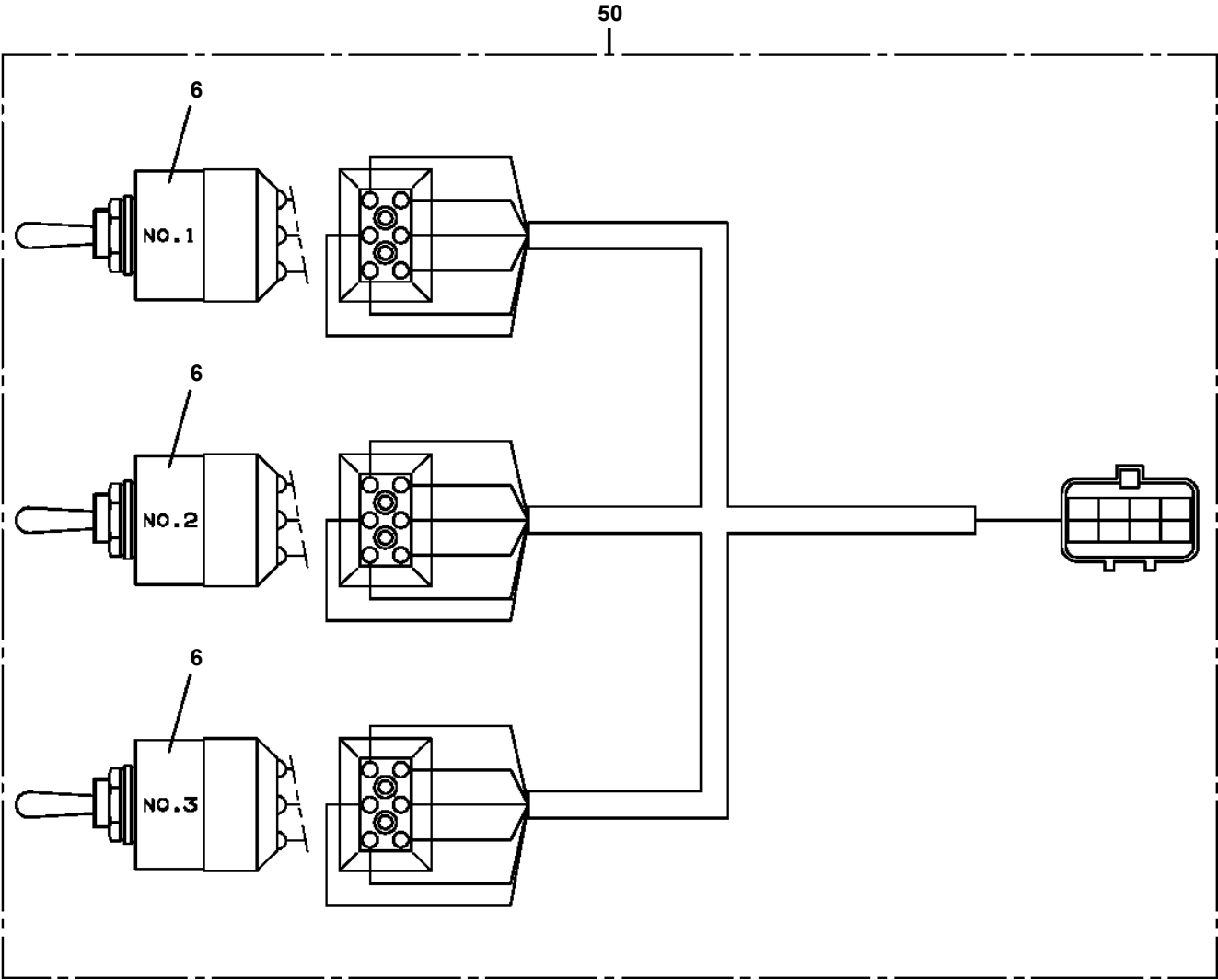
AT-110-4 42084400065 UPPER
PN1140153-00 SWITCH ASSY (WITH HARNESS,3 SWITCH)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	82105221286	SWITCH,TOGGLE	3				
30	42354541400	SWITCH ASSY (WITH HARNESS,3 SWITCH)	1				

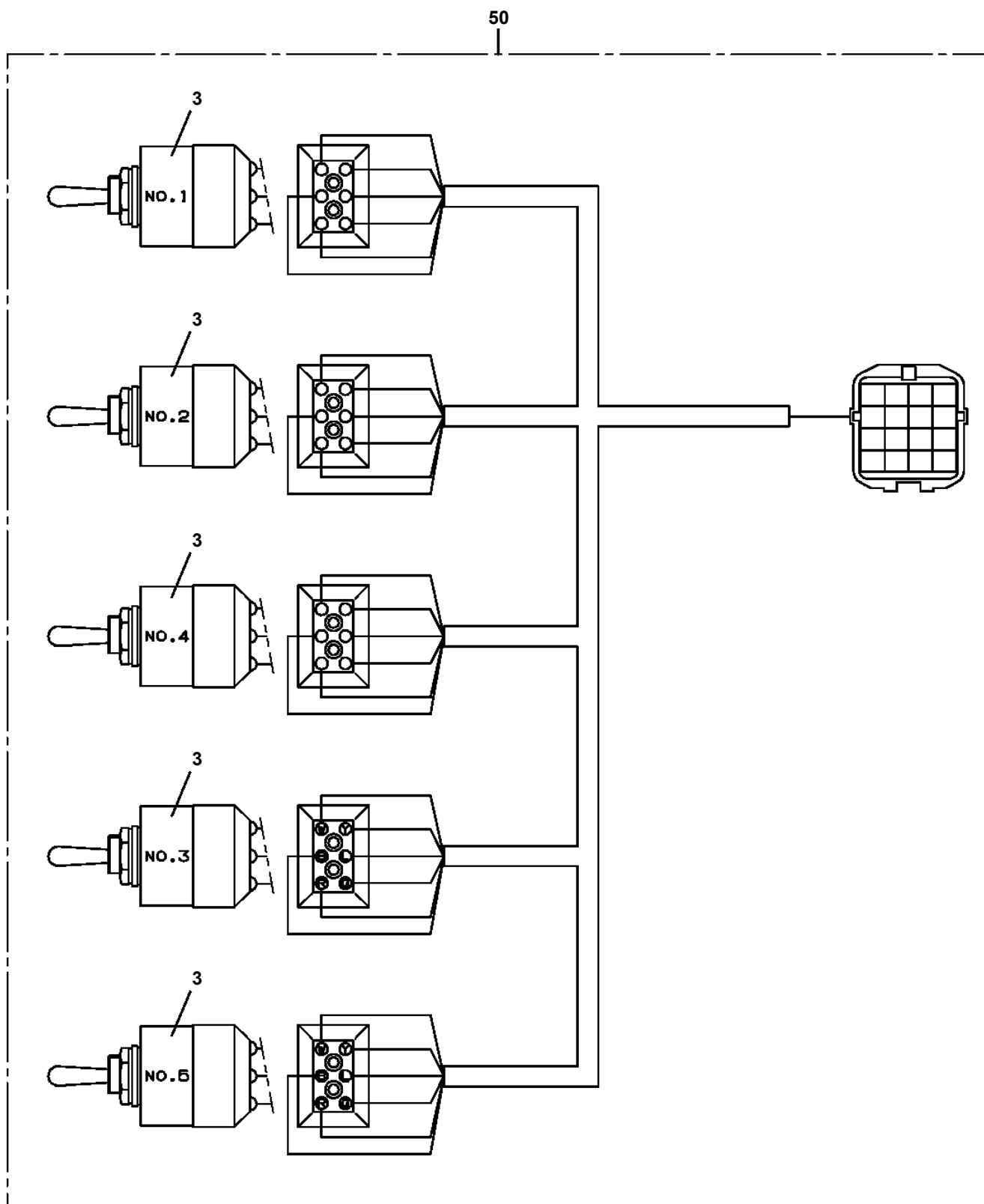
AT-110-4 42084400065 UPPER
PN1140164-00 SWITCH ASSY (WITH HARNESS,3 SW)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
6	82105220286	SWITCH,TOGGLE	3				
50	42651591300	SWITCH ASSY (WITH HARNESS,3 SW)	1				

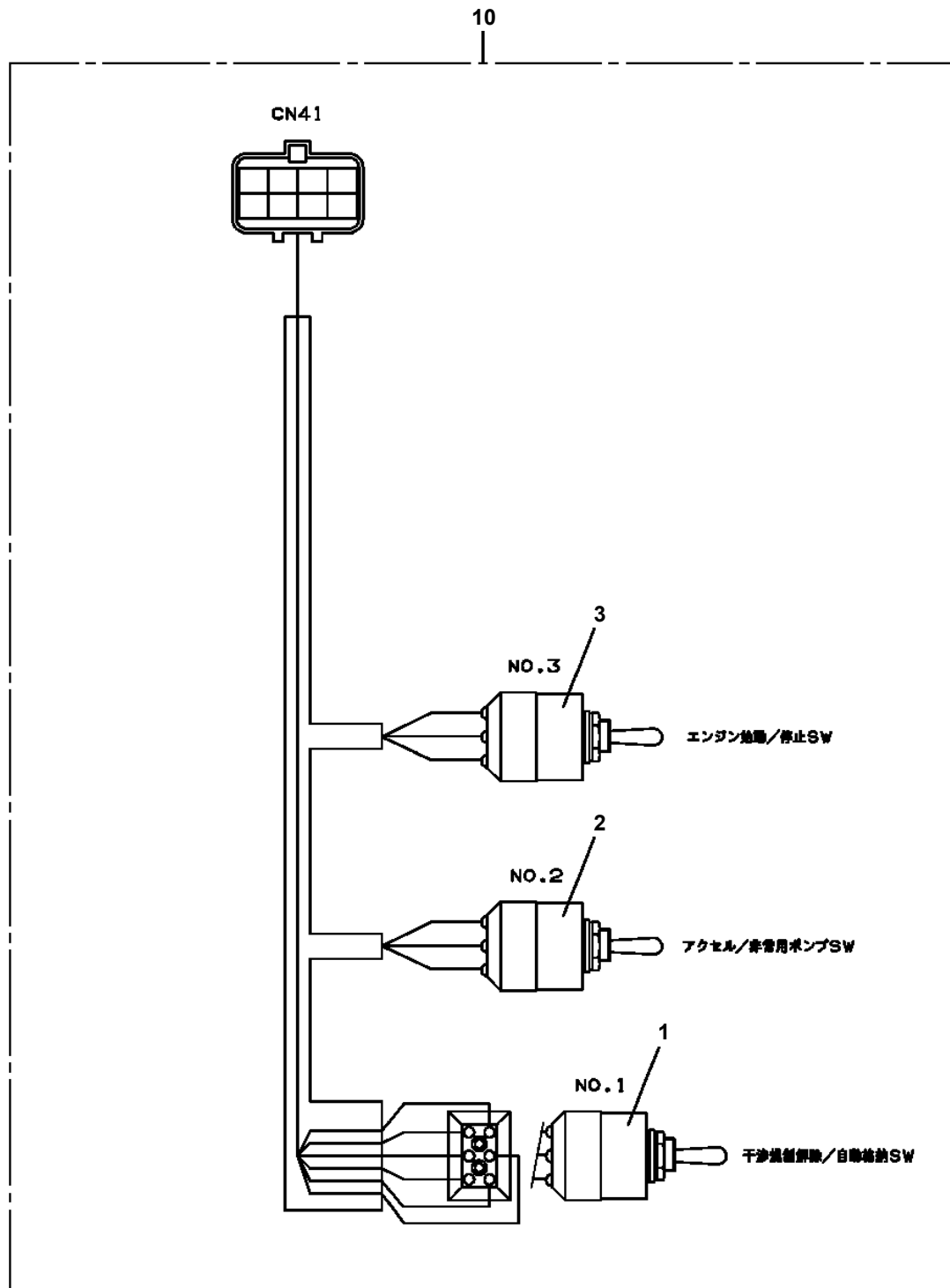
AT-110-4 42084400065 UPPER
PN1140167-00 SWITCH ASSY (WITH HARNESS,5 SW)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
3	82105220286	SWITCH,TOGGLE	5				
50	42653673600	SWITCH ASSY (WITH HARNESS,5 SW)	1				

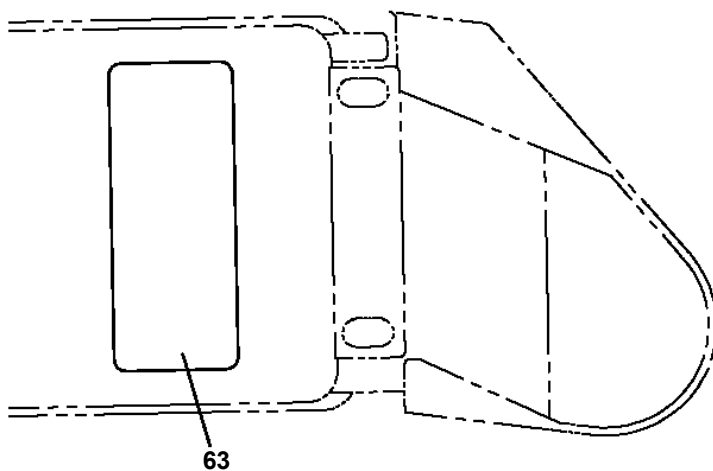
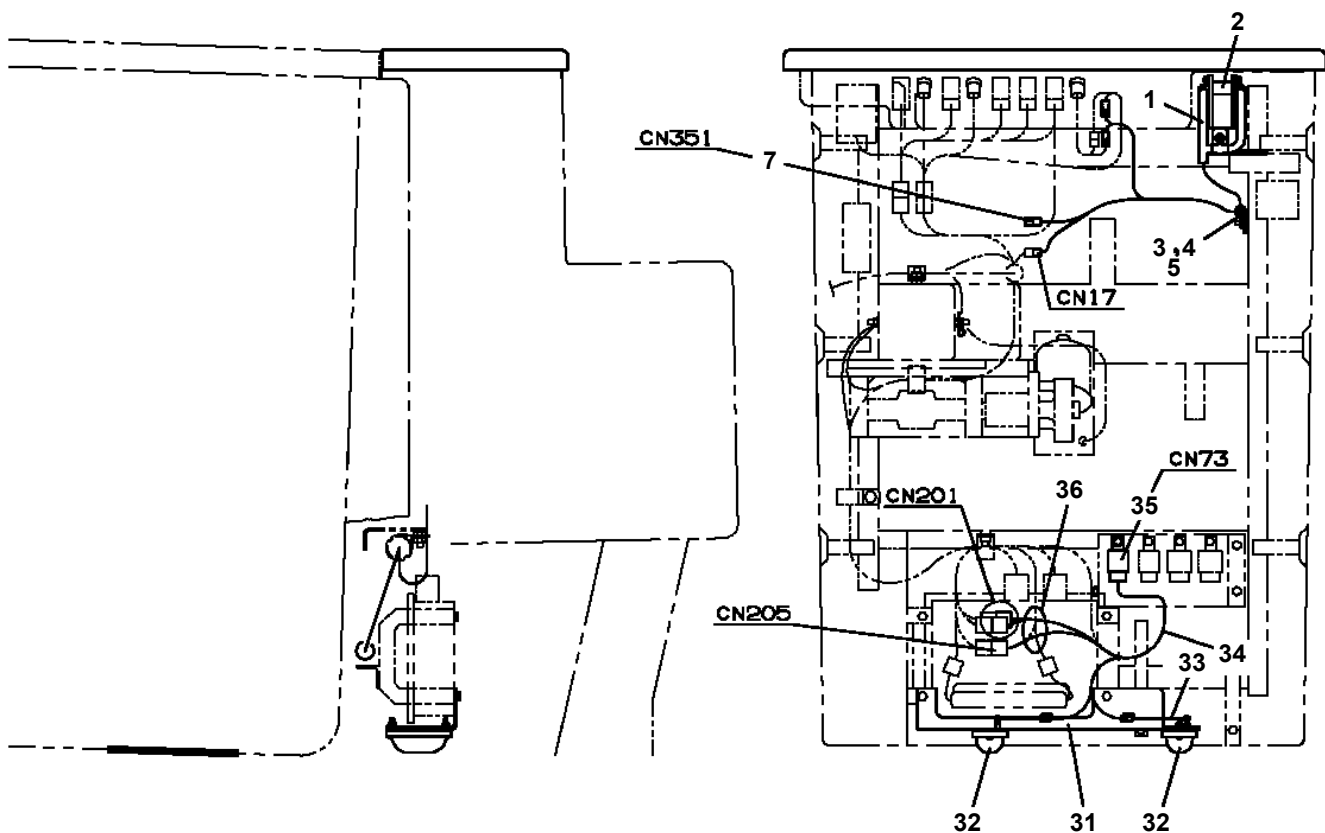
AT-110-4 42084400065 UPPER
PN1140175-00 SWITCH ASSY (WITH HARNESS,3 SW)



AT-110-4 42084400065 UPPER

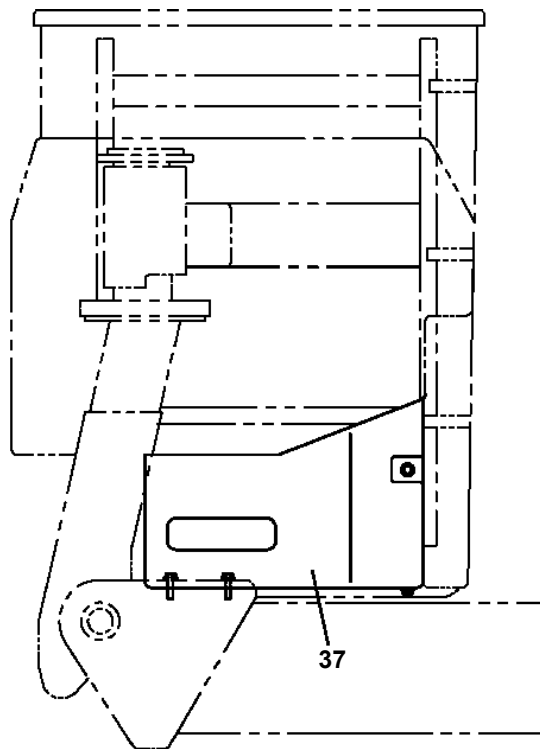
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	82105220286	SWITCH,TOGGLE	1				
2	82105220193	SWITCH,TOGGLE	1				
3	82105220183	SWITCH,TOGGLE	1				
10	42332531300	SWITCH ASSY (WITH HARNESS,3 SW)	1				

AT-110-4 42084400065 UPPER
PN1140185-01 SWITCH ASSY (SAFETY ROPE INTERLOCK)

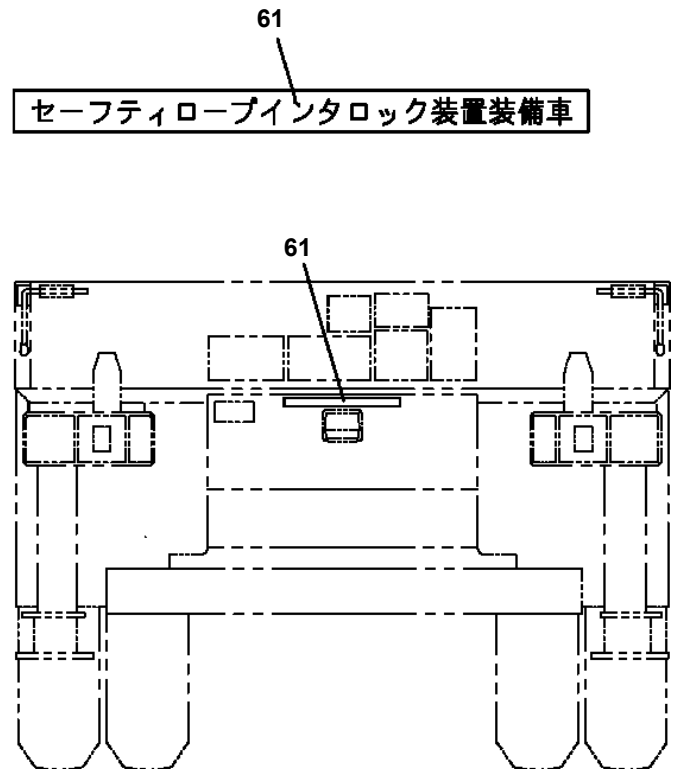


63
フック
未装着時点灯

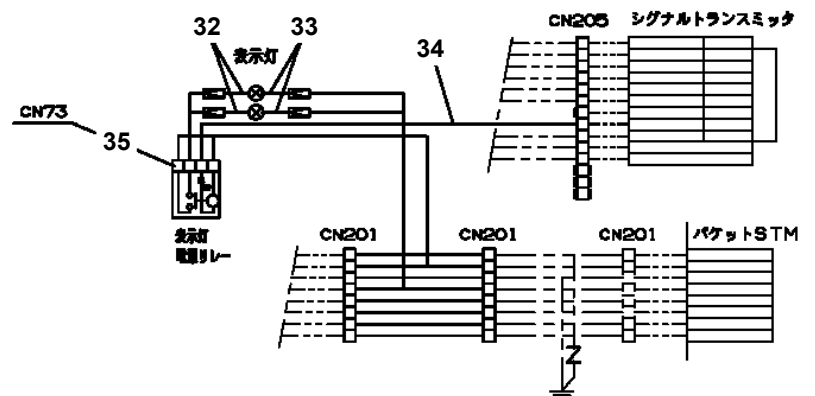
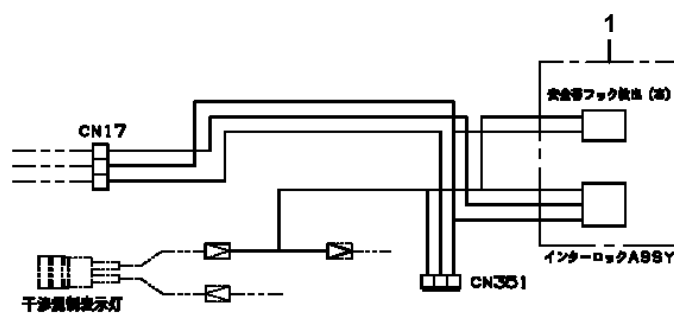
AT-110-4 42084400065 UPPER
PN1140185-01 SWITCH ASSY (SAFETY ROPE INTERLOCK)



FRPカバー交換図



車両後方より見る

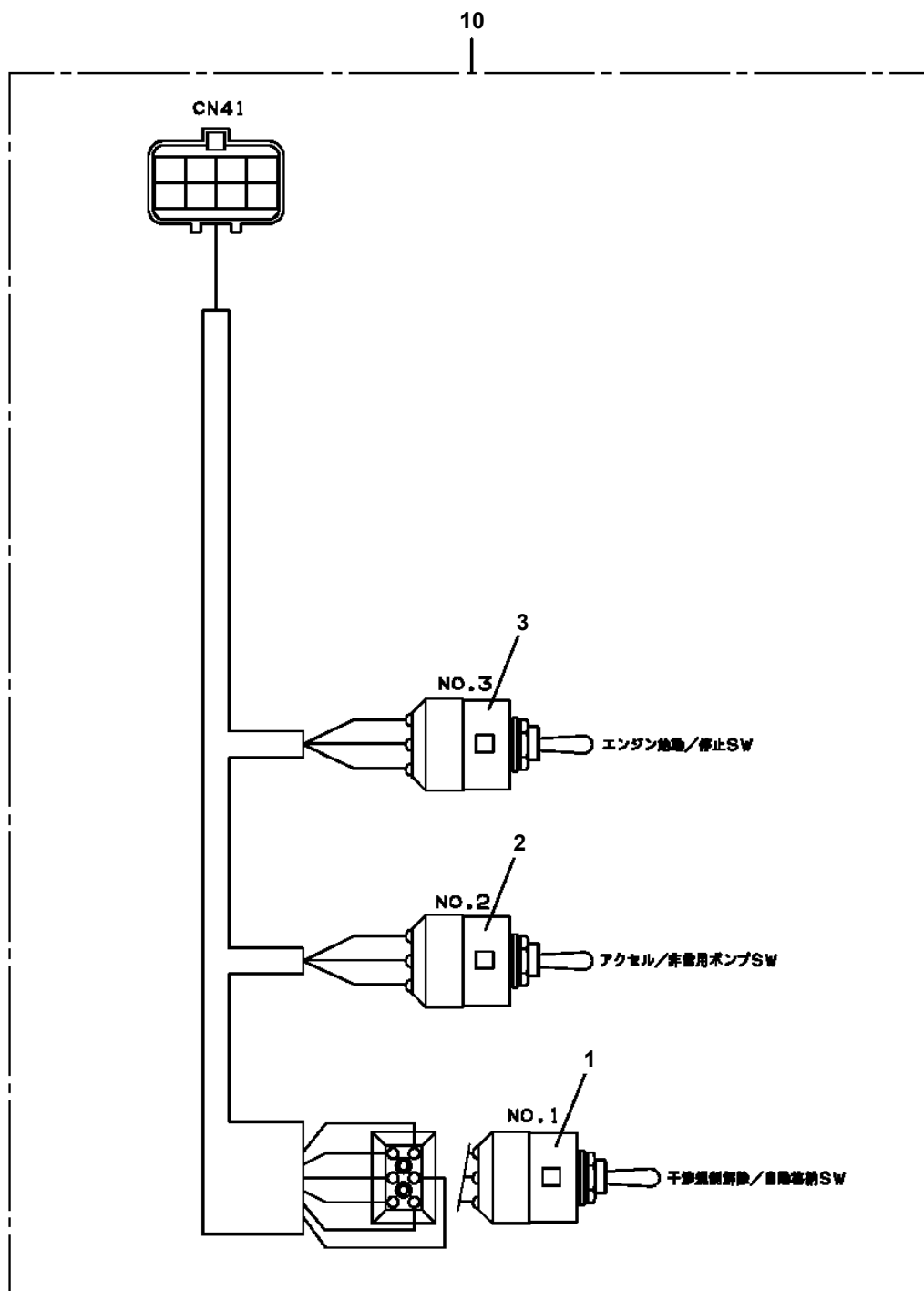


配線接続

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
1	(*****)	INTERLOCK	1						0
2	42504451100	SUPPORT	1						
3	82100002006	CLAMP	1		WR10				
4	90201200600	NUT	1		M6				
5	90302040601	WASHER,SPRING	1		6				
7	42350250080	PLUG (3 POLES,MALE)	1						
31	42504452010	SUPPORT	1						
32	82165911020	LAMP (UMBER)	2		24V6W				
33	42504452100	HARNESS	2		L=100				
34	42504452200	HARNESS	1						0
35	82100002596	RELAY	1						
36	91810132530	FASTENER	5						
37	42504452300	COVER ASSY	1						
61	42398251010	PLATE,NAME	1						
63	42503744510	PLATE,NAME	1						

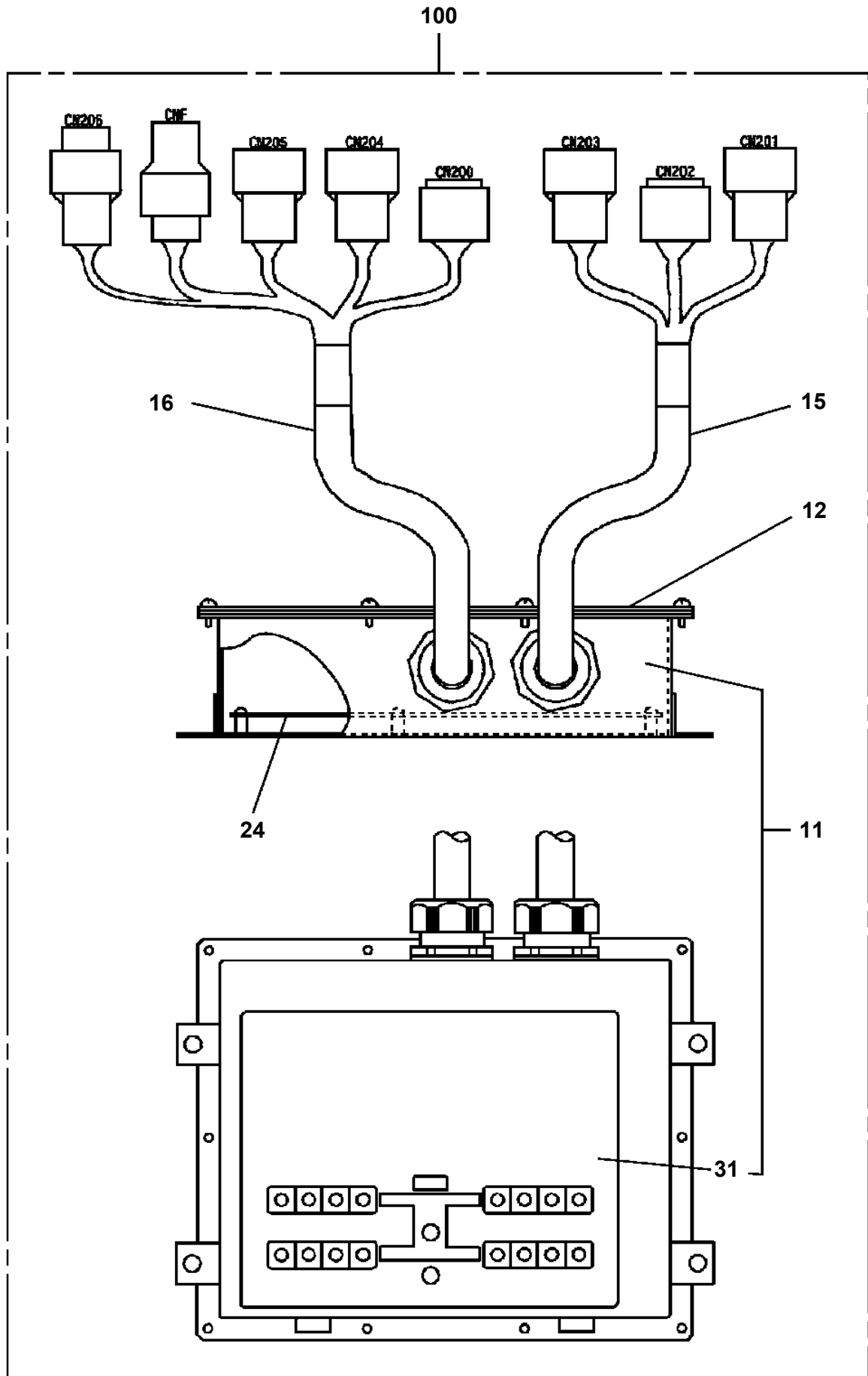
AT-110-4 42084400065 UPPER
PN1140206-00 SWITCH ASSY (WITH HARNESS,3 SW)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	82105220286	SWITCH,TOGGLE	1				
2	82105220193	SWITCH,TOGGLE	1				
3	82105220183	SWITCH,TOGGLE	1				
10	42332631200	SWITCH ASSY (WITH HARNESS,3 SW)	1				

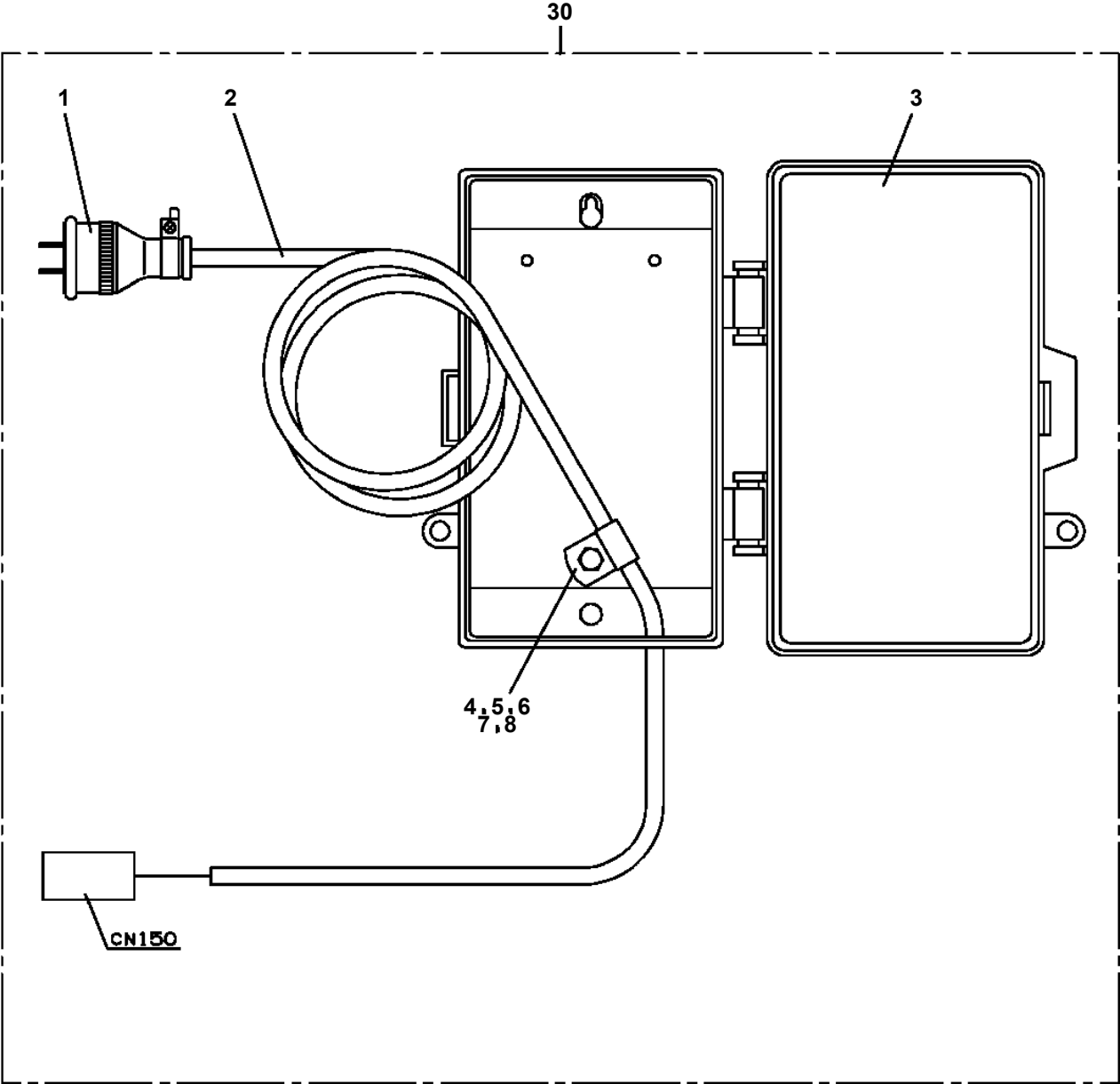
AT-110-4 42084400065 UPPER
PN1210155-01 TRANSMITTER,SIGNAL



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
11	42652875020	CASE (WITH NAME PLATE)	1					
12	42652875030	COVER (CASE)	1					
15	42652875040	HARNESS (1)	1					
16	42652807510	HARNESS (2A)	1					
24	42356777510	BOARD,CPU (WITH DATA)	1					
31	42652807530	SEAT,PANEL (NAME PLATE)	1					
100	42356771000	TRANSMITTER,SIGNAL	1					

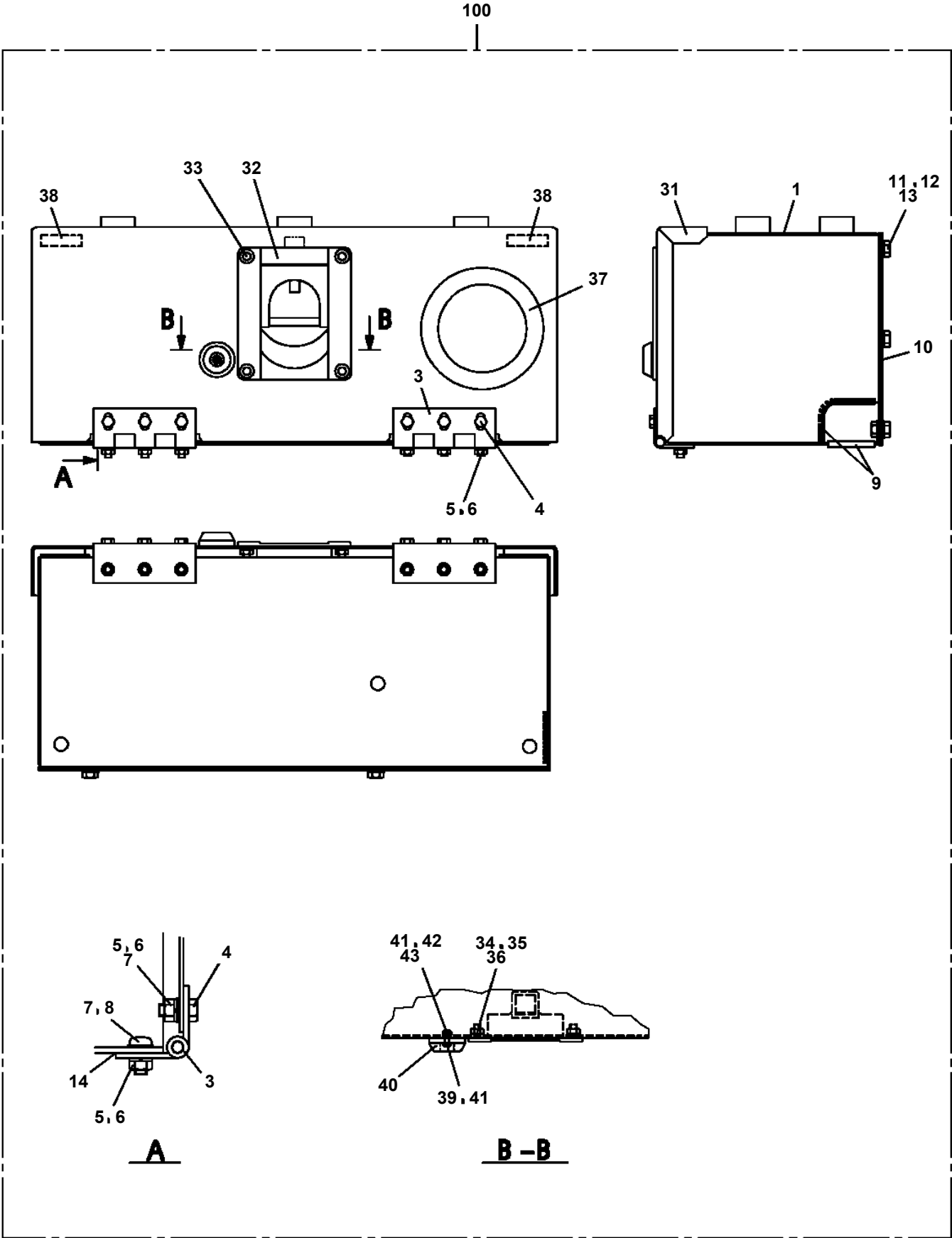
AT-110-4 42084400065 UPPER
PN1300002-00 BOX



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	82100001855	CONNECTOR	1						000056
2	42479972600	HARNESS	1						
3	42474472100	BOX	1						
4	82100002006	CLAMP	1		WR10				
5	90101206012	BOLT	1		M6X12		HK0099		
	90101206014	BOLT	1		M6X14	HK0100			
6	90201200600	NUT	1		M6				
7	90302040601	WASHER,SPRING	1		6				
8	90303070601	WASHER,PLAIN	1		6				
30	42503472100	BOX	1						

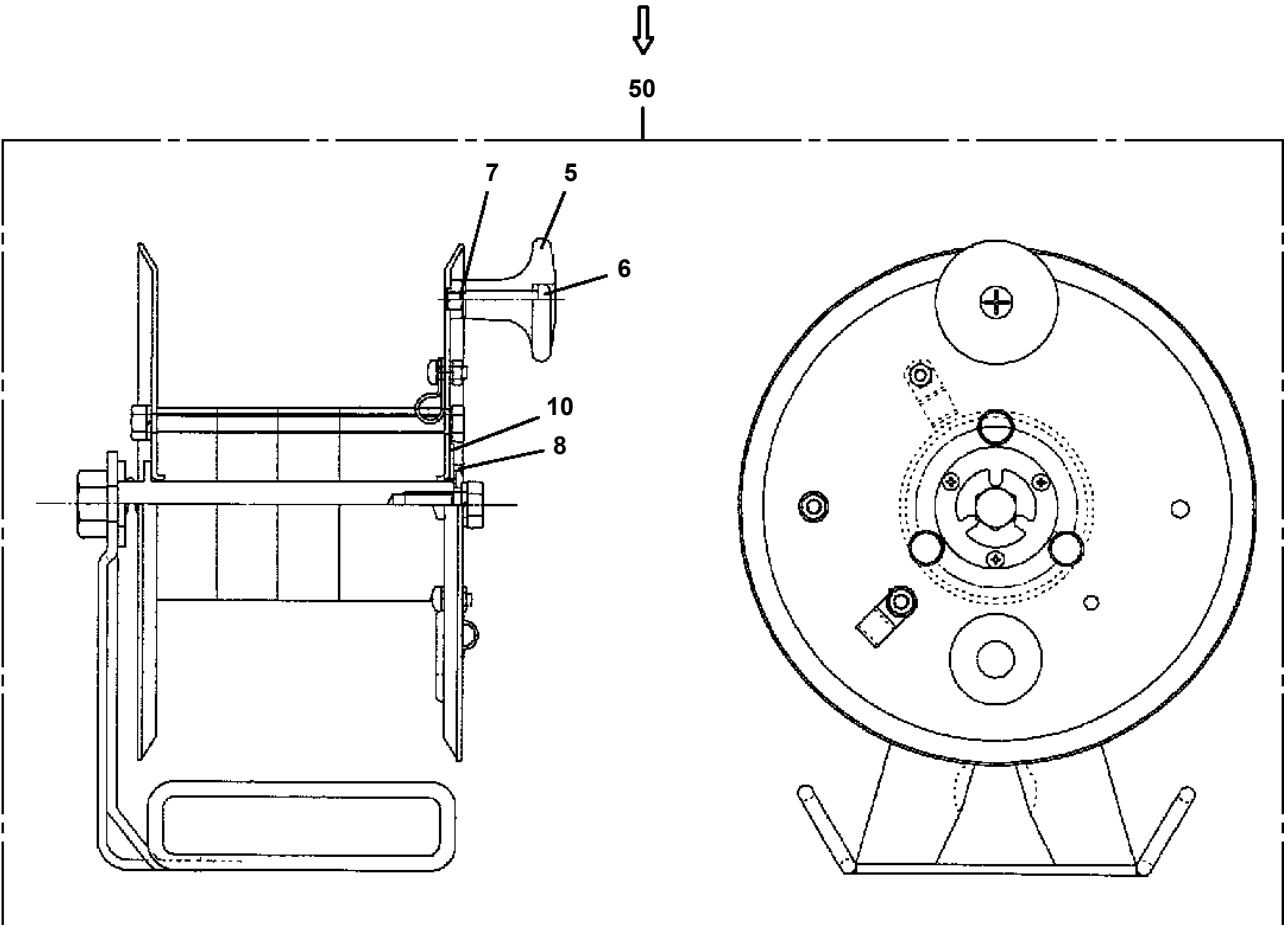
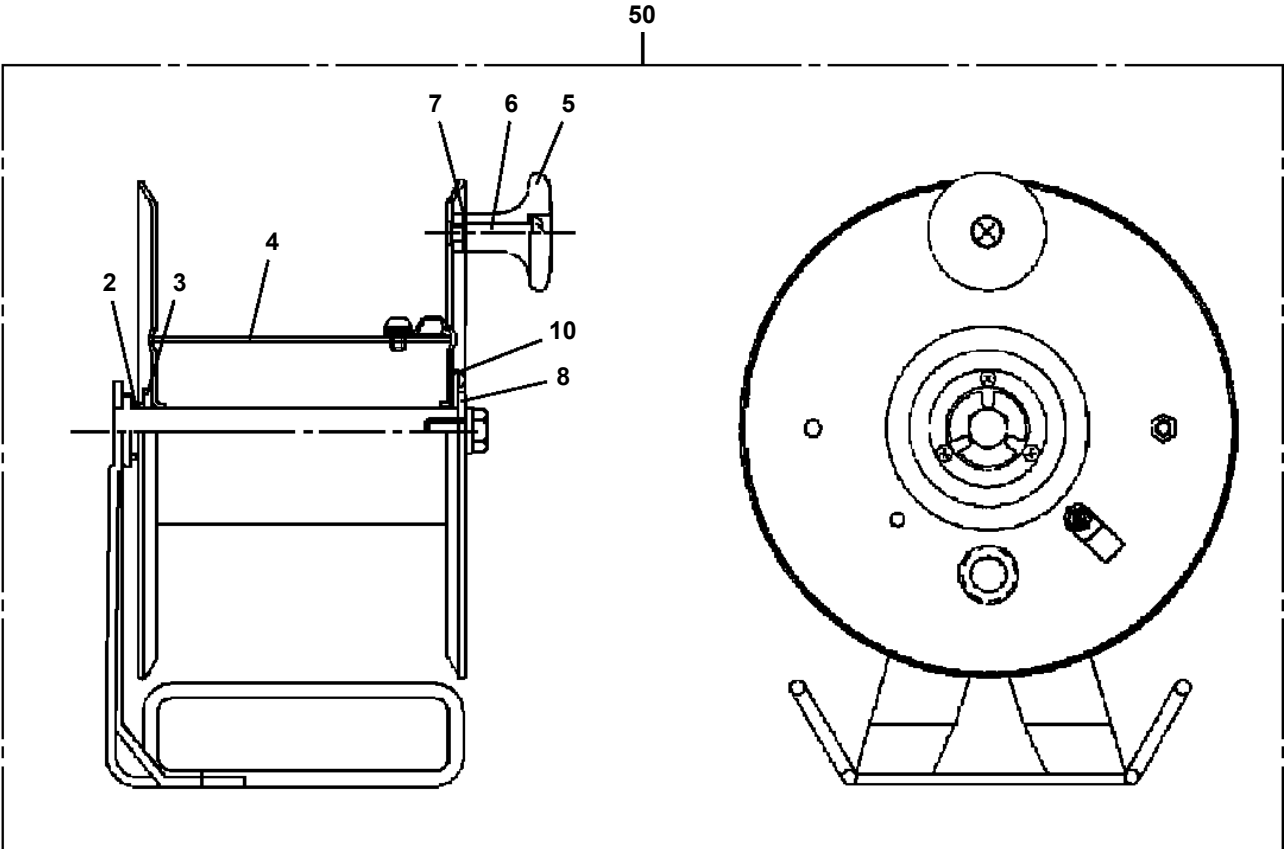
AT-110-4 42084400065 UPPER
PN1300009-00 BOX



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42653672500	SUPPORT	1					
3	82464107814	HINGE	2					
4	90190205012	BOLT	6		M5X12			
5	90201500500	NUT	12		M5			
6	90302510501	WASHER,SPRING	12		5			
7	90303520501	WASHER,PLAIN	12		5			
8	80172805012	SCREW,MACHINE	6		M5X12			
9	82400000202	GROMMET	1					
10	42653672700	COVER	1					
11	90302510601	WASHER,SPRING (6)	6					
12	90190206016	BOLT	6		M6X16			
13	90303520601	WASHER,PLAIN	6		6			
14	42624600030	PLATE,NAME	2					
31	42653672810	COVER	1					
32	82460025402	CATCH	1					
33	80175805014	SCREW,MACHINE	4		M5X14			
34	90201500500	NUT	4		M5			
35	90302510501	WASHER,SPRING	4		5			
36	90303520501	WASHER,PLAIN	4		5			
37	82466016470	COVER	1					
38	42653672620	PLATE	2		T=5.0			
39	80172803010	SCREW,MACHINE	1		M3X10			
40	42653672450	INSULATOR	1					
41	90303520301	WASHER,PLAIN	2		3			
42	90302510301	WASHER,SPRING (SUS 3)	1					
43	90201500300	NUT	1		M3			
100	42653672003	BOX	1					

AT-110-4 42084400065 UPPER
PN1350032-02 REEL, CORD



AT-110-4 42084400065 UPPER

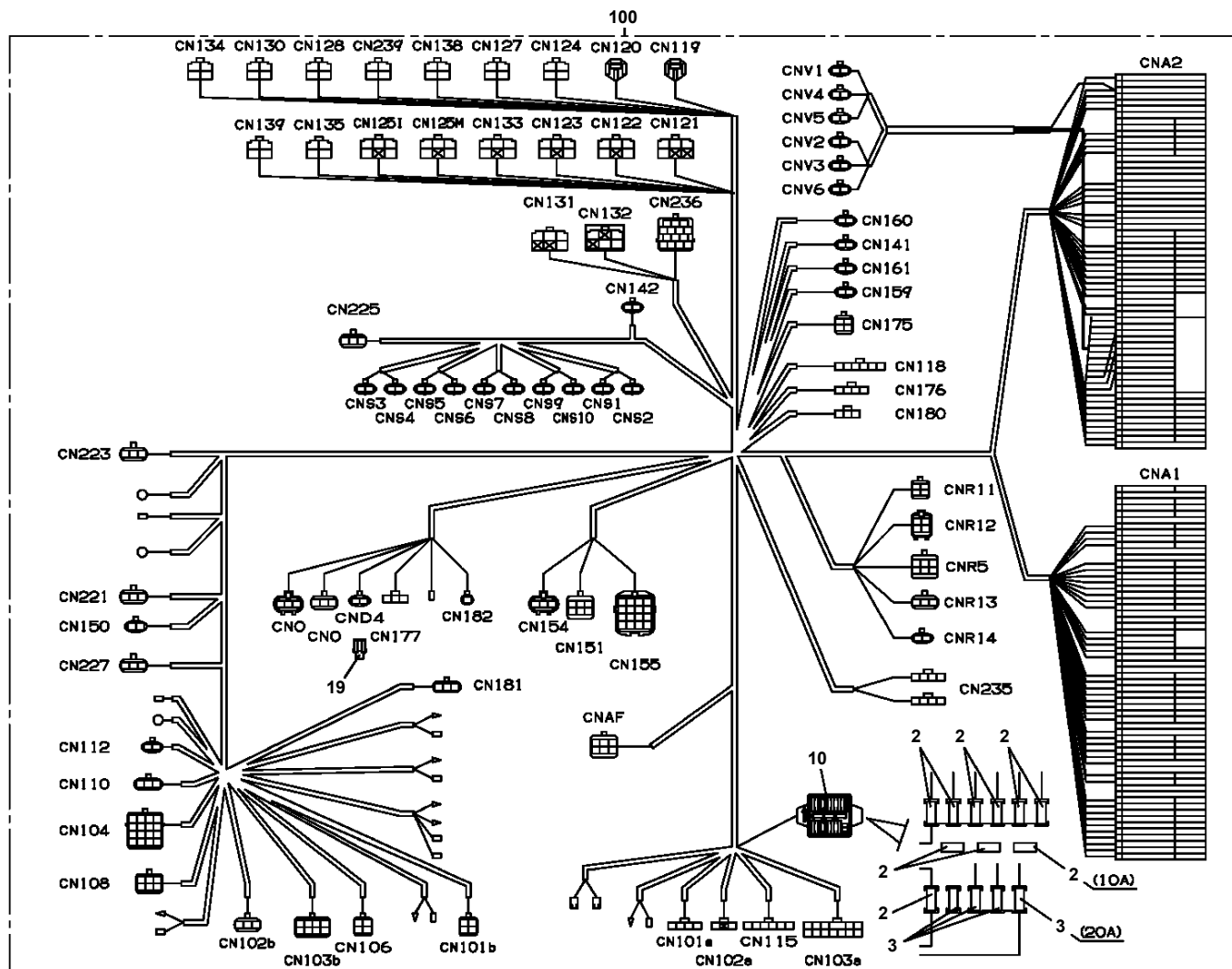
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
5	36160017550	HANDLE	1						
6	36160655020	SHAFT	1						
7	36160017560	WASHER,PLAIN	1						
8	36160655050	PLATE (RING)	1						
10	36160017590	PLATE (CONTACT)	1						
50	36160650000	REEL,CORD	1						

[illegible]

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
2	82100001839	FUSE	10		10A.RED				
3	82100001841	FUSE	4		20A,YELLOW				
10	34351562510	BOX,FUSE	1						
19	82182809623	DIODE	1						
100	42653900101	HARNESS	1						

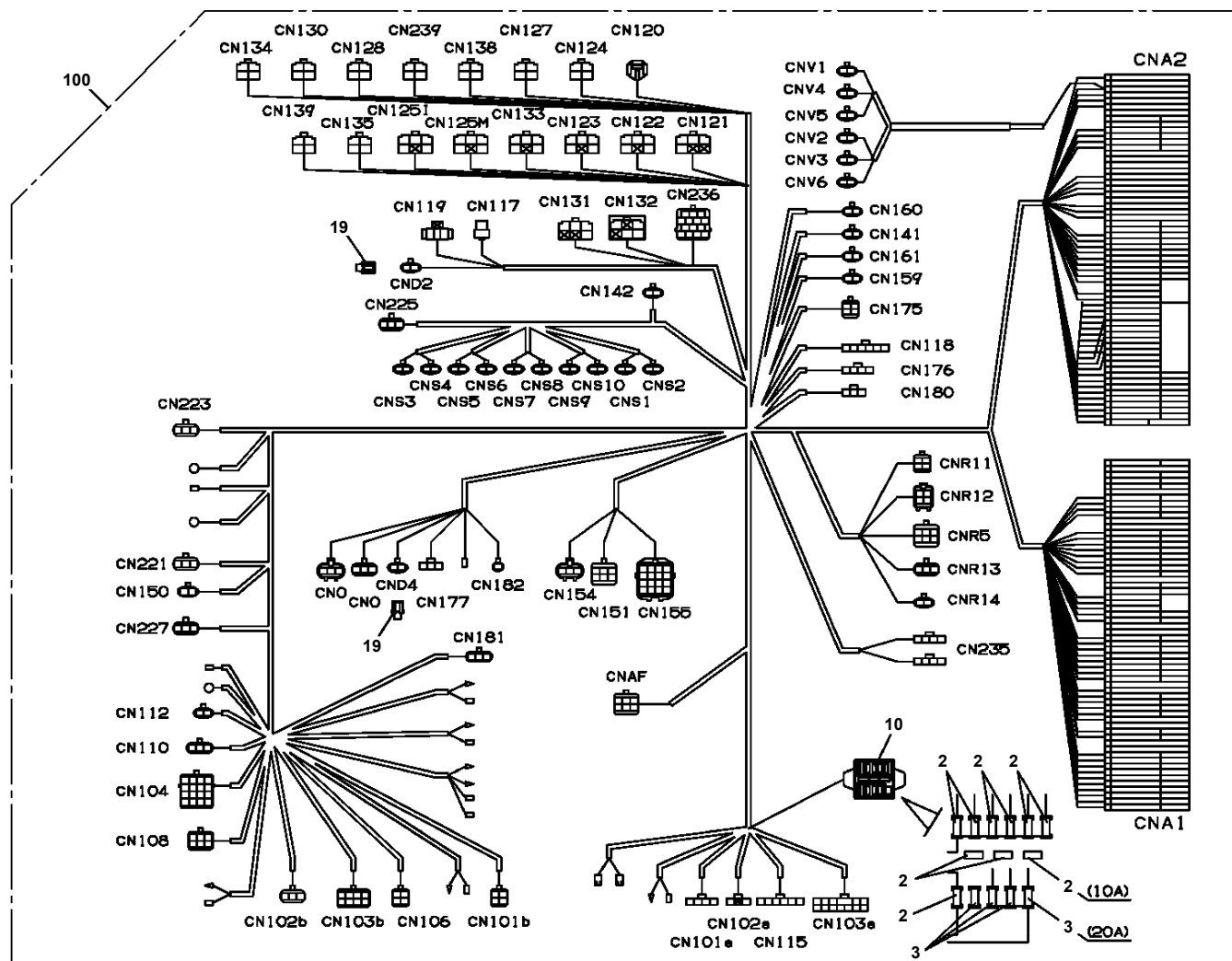
**AT-110-4 42084400065 UPPER
PN1450120-00 HARNESS**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
2	82100001839	FUSE	10		10A.RED				
3	82100001841	FUSE	4		20A,YELLOW				
10	34351562510	BOX,FUSE	1						
19	82182809623	DIODE	1						
100	42653900102	HARNESS	1						

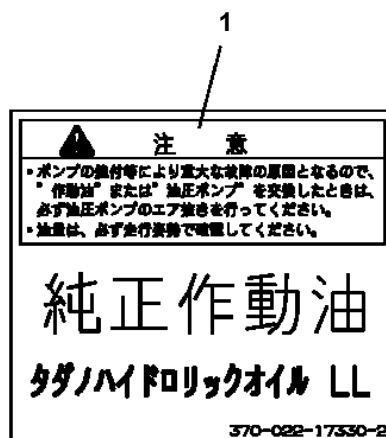
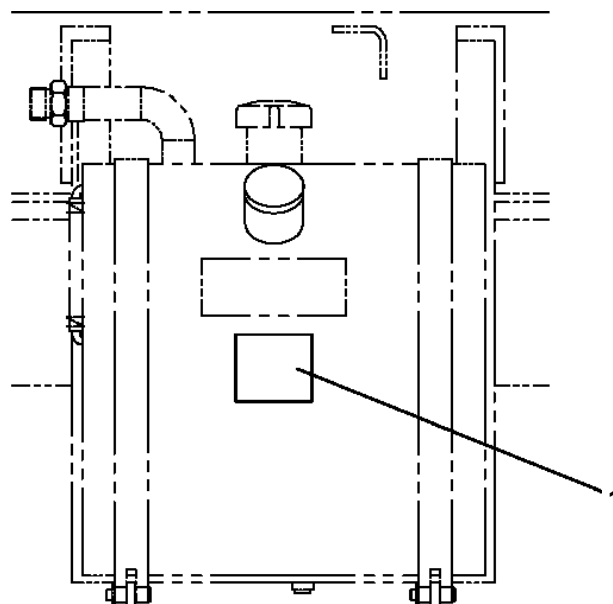
**AT-110-4 42084400065 UPPER
PN1450143-00 HARNESS**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
2	82100001839	FUSE	10		10A.RED				
3	82100001841	FUSE	4		20A,YELLOW				
10	34351562510	BOX,FUSE	1						
19	82182809623	DIODE	2						
100	42653900200	HARNESS	1						

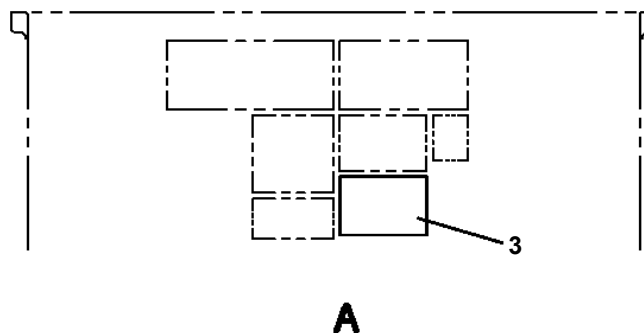
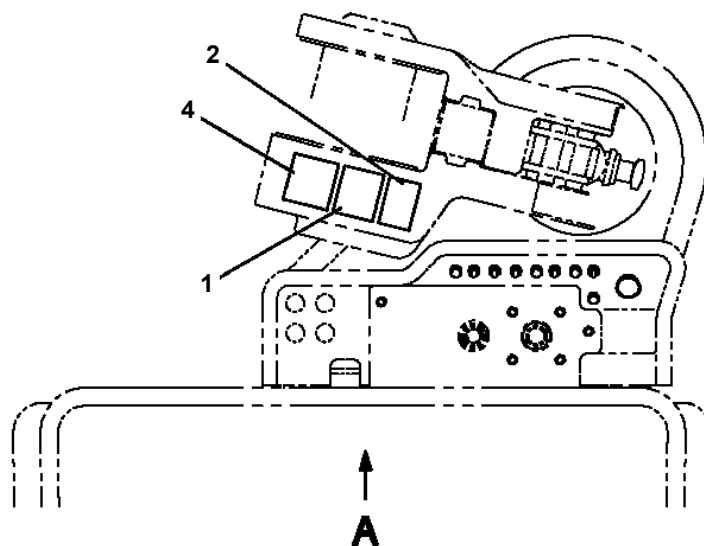
AT-110-4 42084400065 UPPER
PO1013121-01 PLATE ASSY,NAME (HYDRAULIC OIL)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (E
1	37002217330	PLATE,CAUTION (TADANO HYDRAULIC)	1				

AT-110-4 42084400065 UPPER
PO1013171-02 PLATE ASSY,NAME (WINCH)



1

△警告

○ウインチ作動時にはジブの
後端、船伏固定ピンを必ず
ロックしてください。
○走行時にはウインチを後端
位置に戻してください。

2

ジブ定格荷重

角度	荷重 (kg)
45°	100

定格荷重を守ってください。

3

△警告／首ふり注意

首ふり時には、バケットとウインチロープ（吊り索）との
接触に注意してください。

首ふり操作ができない場合

ウインチとの干渉防止のために、首ふりが停止する場合が
あります。そのときには、ジブの旋回ロックピンを解除し
ウインチを前方に戻り出してから、首ふり操作を行って
ください。

4

△警告

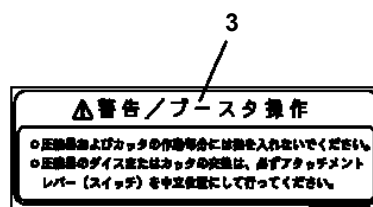
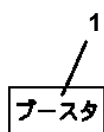
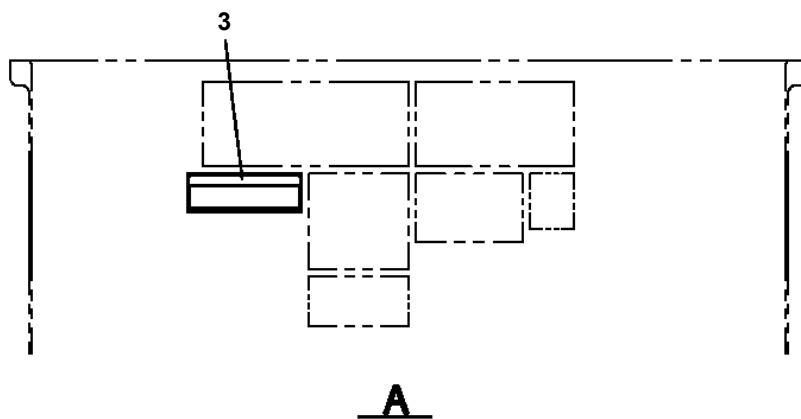
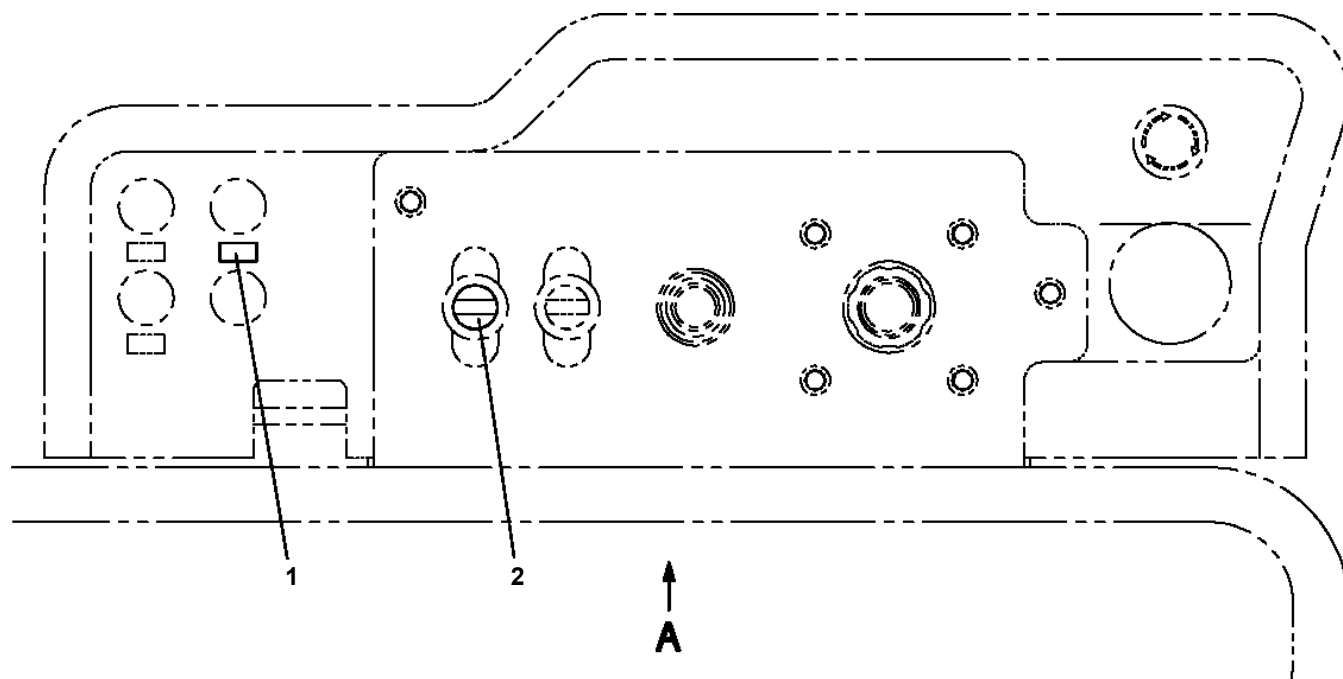
ウインチロープを障害物等に
接触させないでください。
特に、荷をつり上げていると
きに金具等の鋭角部に接触す
ると、ロープが損傷して重大
事故のおそれがあります。

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42392653030	PLATE,CAUTION	1						
2	42394495010	PLATE,NAME	1						
3	42394495030	PLATE,CAUTION	1						
4	42503550100	PLATE,CAUTION	1						

AT-110-4 42084400065 UPPER

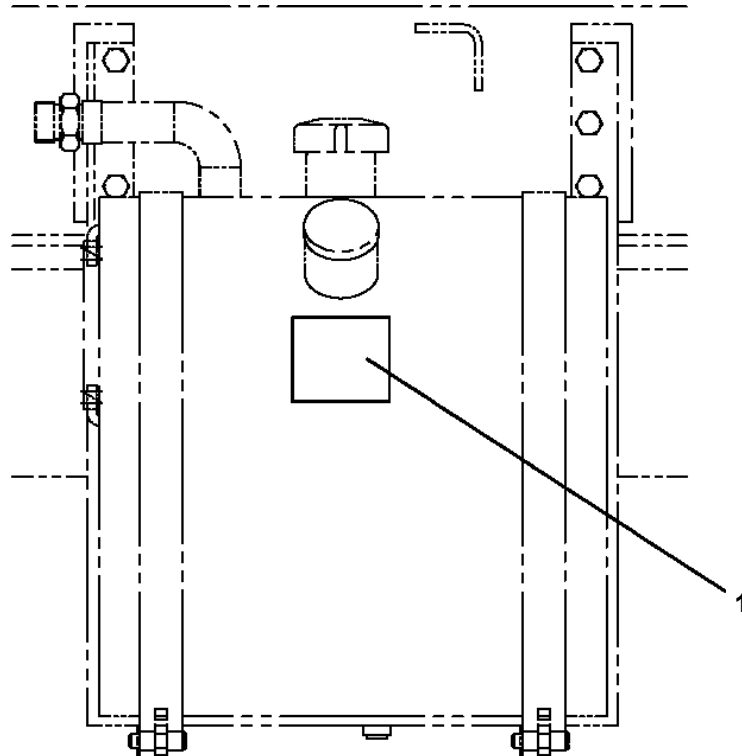
PO1013179-01 PLATE ASSY,NAME (BOOSTER,POWER SUPPLY)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42477732020	PLATE,NAME	1						
2	42331322060	PLATE,NAME	1						
3	42392583090	PLATE,CAUTION	1						

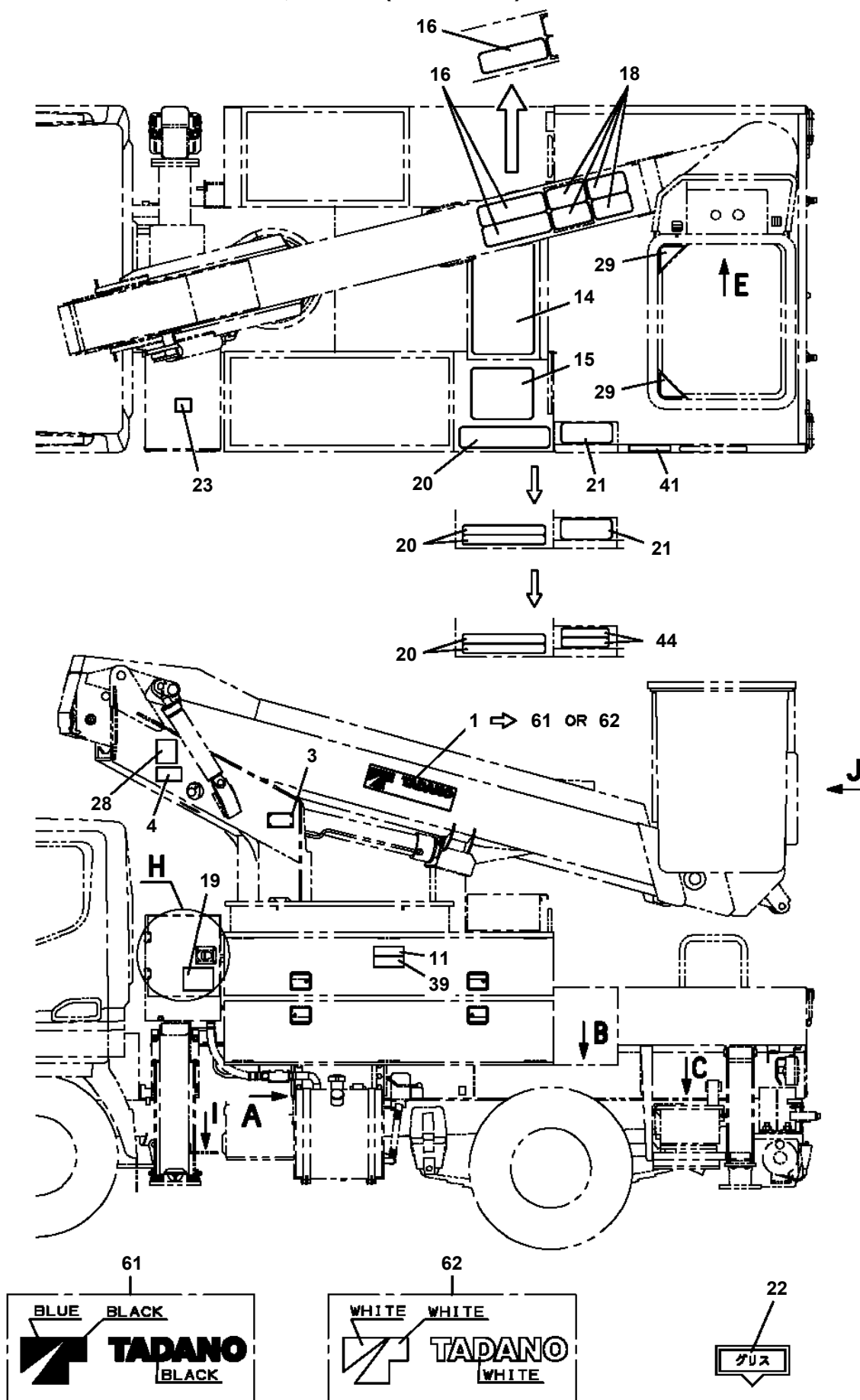
AT-110-4 42084400065 UPPER
PO1014634-01 PLATE ASSY,NAME (OIL/COLD DISTRICT)



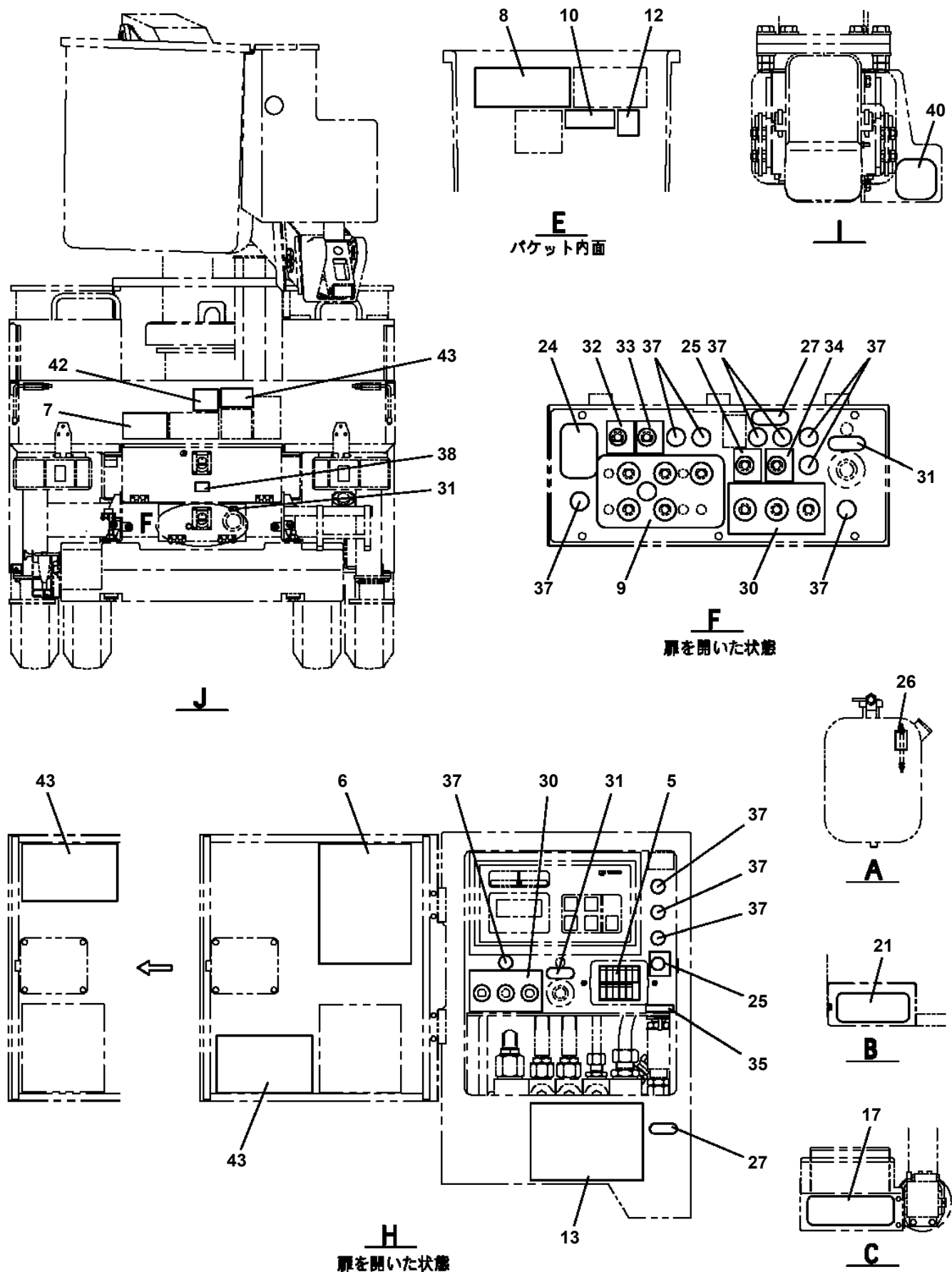
AT-110-4 42084400065 UPPER

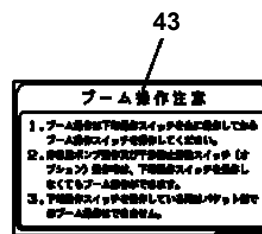
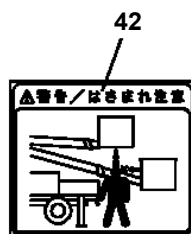
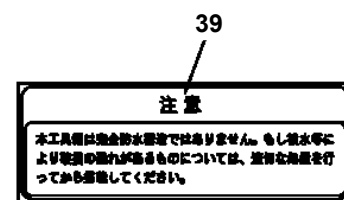
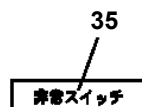
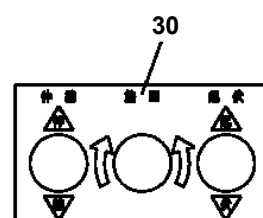
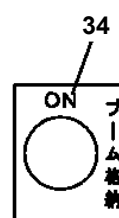
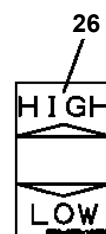
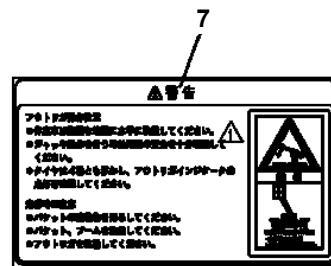
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial N
1	42450951010	PLATE,CAUTION (HYDRAULIC OIL ISO VG22)	1				

AT-110-4 42084400065 UPPER
PO1014717-02 PLATE ASSY,NAME (VEHICLE)



AT-110-4 42084400065 UPPER
PO1014717-02 PLATE ASSY,NAME (VEHICLE)

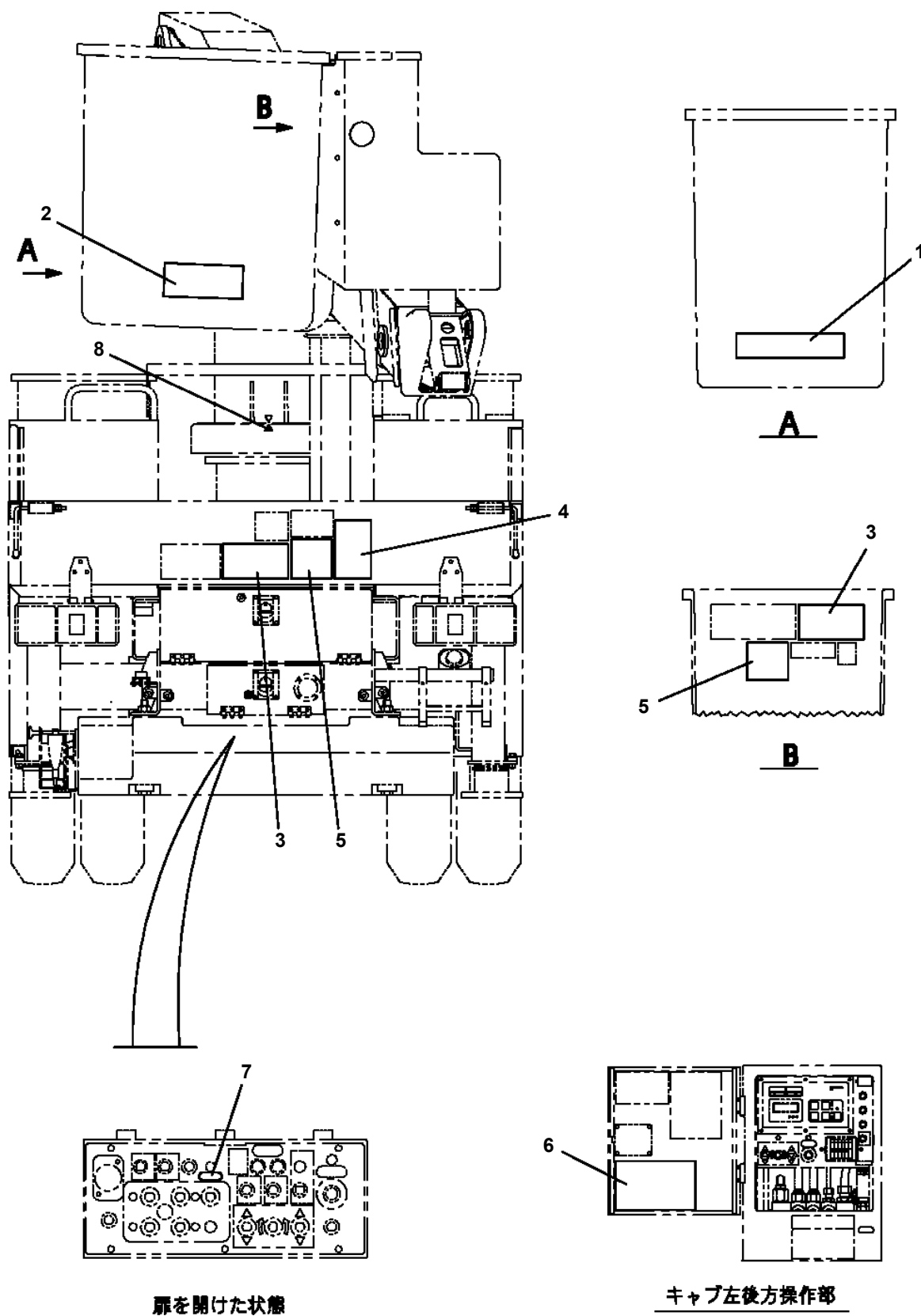


PO1014717-02 PLATE ASSY,NAME (VEHICLE)

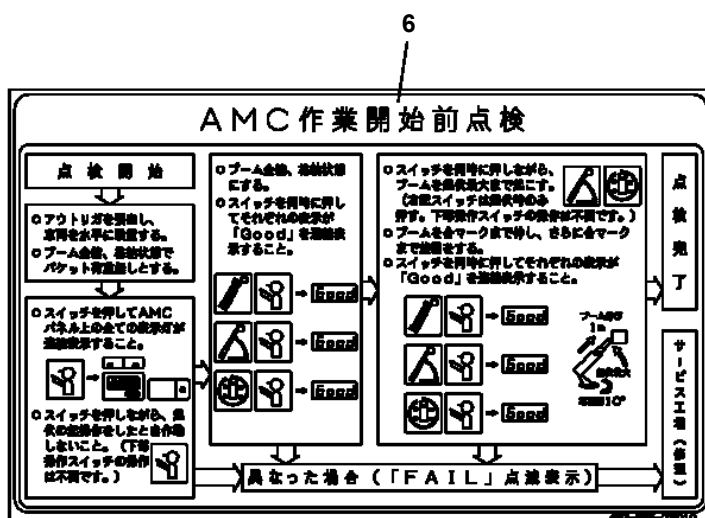
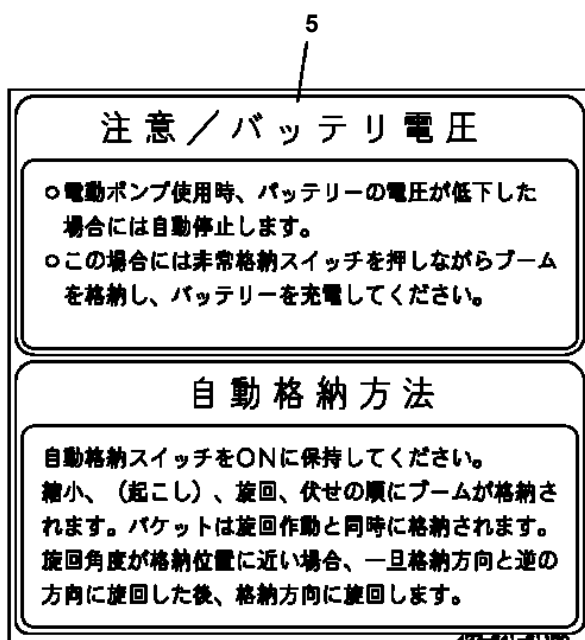
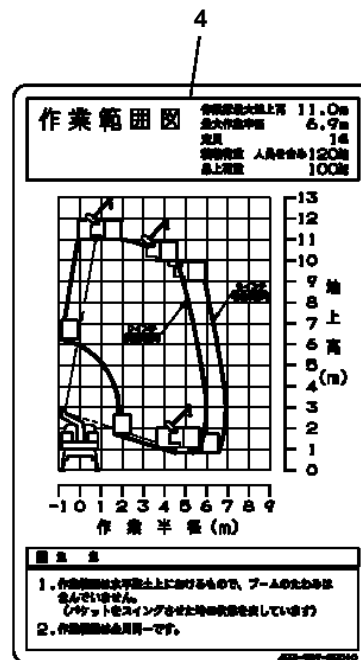
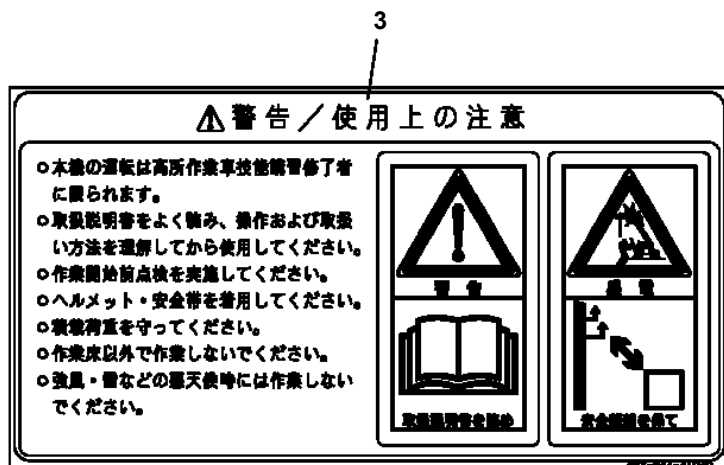
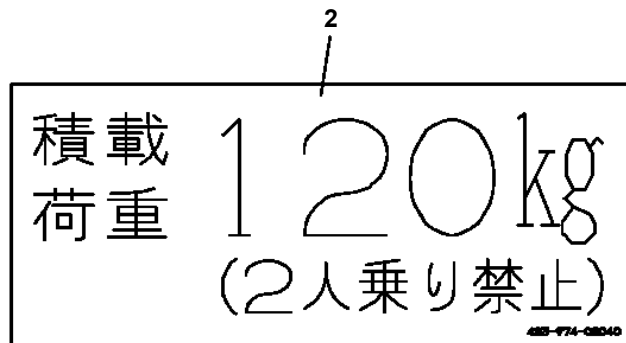
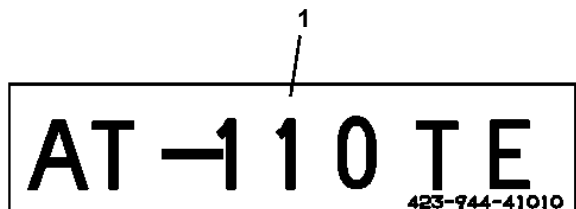
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	37002209540	PLATE,NAME (TADANO)	2				
3	90451700100	SCREW,TAPPING	4		M4X6.4		
4	37002212700	PLATE,NAME	1				
5	42397401010	PLATE,NAME (FUSE)	1				
6	42397401020	PLATE,CAUTION (EMERGENCY SWITCH)	1				
7	42394441050	PLATE,CAUTION	1				
8	42398131060	PLATE,CAUTION (CHECK BEFORE WORK START)	1				
9	42398131010	PLATE,NAME	1				
10	42397401050	PLATE,NAME (EMERGENCY STOP OPERATION)	1				
11	42397401200	PLATE,NAME (CAUTION FOR TRAVELING)	2				
12	42391720040	PLATE,CAUTION	1				
13	42397401060	PLATE,CAUTION (BUCKET HORIZONTAL ADJUST)	1				
14	34393926530	PLATE (NON-SLIP)	1				
15	42394271100	PLATE (NON-SLIP)	1				
16	34393926540	PLATE (NON-SLIP)	2				
	34393926540	PLATE (NON-SLIP)	1			219836	
17	42393891070	PLATE (NON-SLIP)	1				
18	42393312020	PLATE (NON-SLIP)	4				
	42397246010	PLATE (NON-SLIP)	4			HK0119	
19	42397401080	PLATE,CAUTION (PREOPERATION CHECK)	1				
20	42835714010	PLATE (NON-SLIP)	2				
21	42834433300	PLATE (NON-SLIP)	2				
	42834433300	PLATE (NON-SLIP)	1			219558	
22	12117140000	PLATE,NAME (GREASE)	11				
23	42392350070	PLATE,CAUTION	1				
24	42398131020	PLATE,NAME	1				
25	42502392020	PLATE,NAME	2				
26	37002216230	PLATE,NAME (HIGH/LOW)	1				
27	42391163120	PLATE,NAME	2				
28	37002226530	PLATE,NAME	1				
29	42398131040	PLATE (NON SLIP)	2				
30	42398131030	PLATE,NAME	2				
31	42331782100	PLATE,NAME	3				
32	42331782090	PLATE,NAME	1				
33	42331782080	PLATE,NAME	1				
34	42397401090	PLATE,NAME	1				
35	42396162040	PLATE,NAME	1				
37	42475910010	PLATE,NAME	12				
38	31397731040	PLATE,CAUTION	1				
39	42397401210	PLATE,NAME (TOOL BOX)	2				
40	42393891100	PLATE (NON-SLIP)	1				
41	42392000150	PLATE (NON-SLIP)	1				
42	42393891090	PLATE,CAUTION	1				
43	42398131050	PLATE,NAME	2				
44	42398402230	PLATE (NON-SLIP)	2			219558	
61	37002228460	PLATE,NAME (BLUE & BLACK)	2			219447	
62	37002228470	PLATE,NAME (WHITE & WHITE)	2			219447	

AT-110-4 42084400065 UPPER
PO1015241-01 PLATE ASSY,NAME (SPECIFICATION)



AT-110-4 42084400065 UPPER
PO1015241-01 PLATE ASSY,NAME (SPECIFICATION)

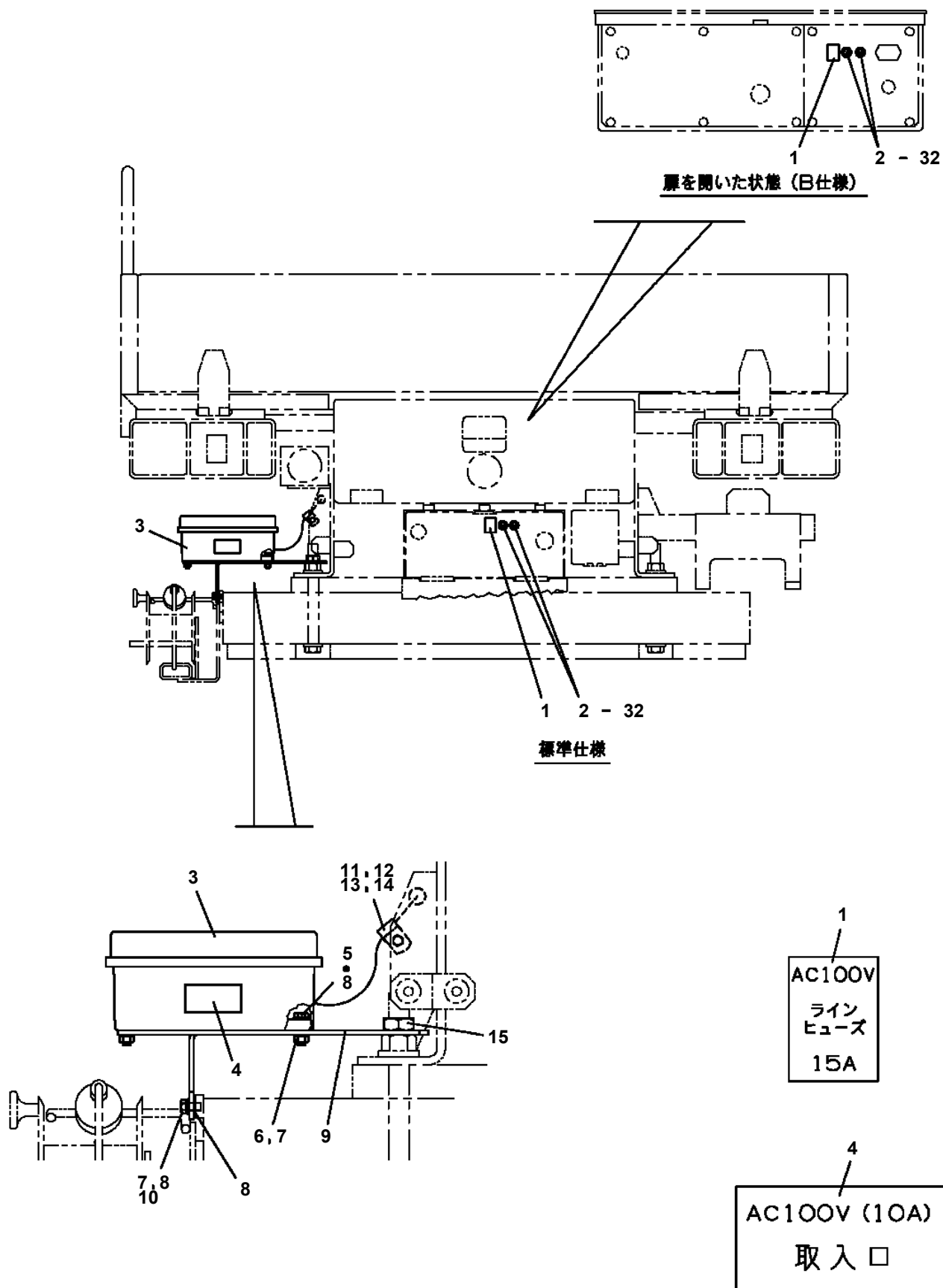


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42394441010	PLATE,NAME (AT-110TE)	1				
2	42397402040	PLATE,NAME (LOADING CAPACITY 120KG)	2				
3	42394441040	PLATE,CAUTION	2				
4	42398982010	PLATE,NAME	1				
5	42394191150	PLATE,NAME	2				
6	42398672010	PLATE,NAME	1				
7	42396112020	PLATE,NAME	1				
8	42391860700	REFLECTOR (RED)	1				

AT-110-4 42084400065 UPPER

PP5340001-01 POWER SUPPLY ASSY,ELECTRICITY(LOWER/W/ CABLE 2POLES,B,



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42477762010	PLATE,NAME	1				
2	42474471150	HOLDER ASSY(FUSE,WITH HARNESS)	2				
3	42503472100	BOX	1				
4	42477640090	PLATE,NAME (AC100V)	1				
5	90101208030	BOLT	2		M8X30		
6	90201200800	NUT	2		M8		
7	90302040801	WASHER,SPRING	4		8		
8	90303070801	WASHER,PLAIN	N		8		
9	42506831010	SUPPORT	1				
10	90101208016	BOLT	2		M8X16		
11	82100002006	CLAMP	1		WR10		
12	90201200600	NUT	1		M6		
13	90302040601	WASHER,SPRING	1		6		
14	90101206020	BOLT	1		M6X20		
15	90203252200	NUT	1		M22		
32	82100001348	FUSE	2		15A,6.5X30		

AT-110-4 42084400065 UPPER

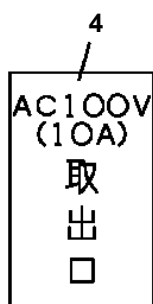
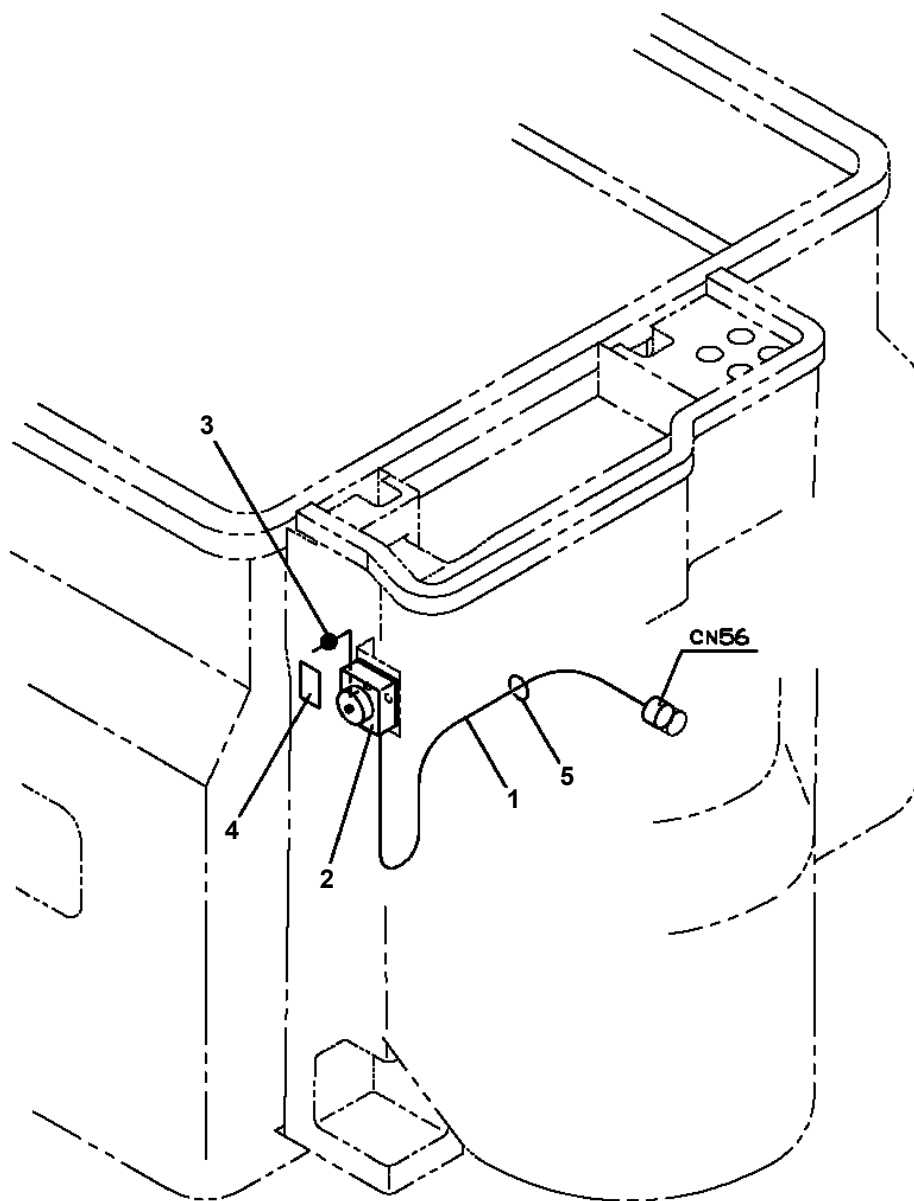
PP5340003-00 POWER SUPPLY ASSY,ELECTRICITY (UPP./100V 2POLES/2WD,4WD)

指示番号 KEY NO.	ハ ワーサブ ライASSY,エレキ (アッハ -/100V2キヨク/2WD,4WD,B,L) POWER SUPPLY ASSY,ELECTRICITY (UPP./100V 2POLES/2WD,4WD,B,L)
1	ハ ワーサブ ライASSY,エレキ (ハ ケット) POWER SUPPLY ASSY,ELECTRICITY (BUCKET)
2	ハ ワーサブ ライASSY,エレキ (ロワー/B,L) POWER SUPPLY ASSY,ELECTRICITY (LOWER/B,L)

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Ser
1	(*****)	POWER SUPPLY ASSY,ELECTRICITY (BUCKET)	1			
2	(*****)	POWER SUPPLY ASSY,ELECTRICITY(LOWER/W/ CABLE 2POLES,B,L	1			

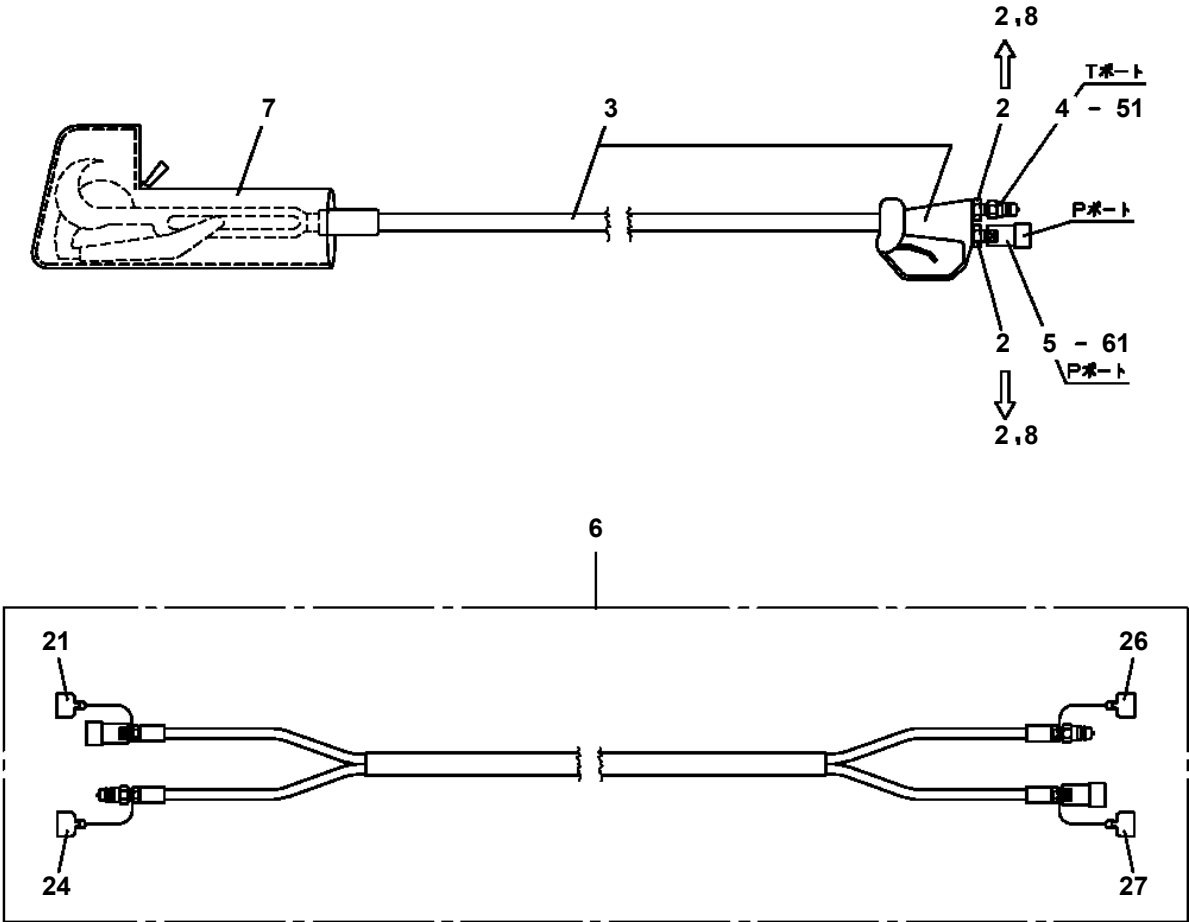
AT-110-4 42084400065 UPPER
PP5340004-00 POWER SUPPLY ASSY,ELECTRICITY (BUCKET)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42504241100	HARNESS	1						000071
2	82119422100	CONNECTOR	1						
3	80175304016	SCREW,MACHINE	2		M4X16				
4	42477640080	PLATE,NAME	1						
5	91810130240	FASTENER	5						

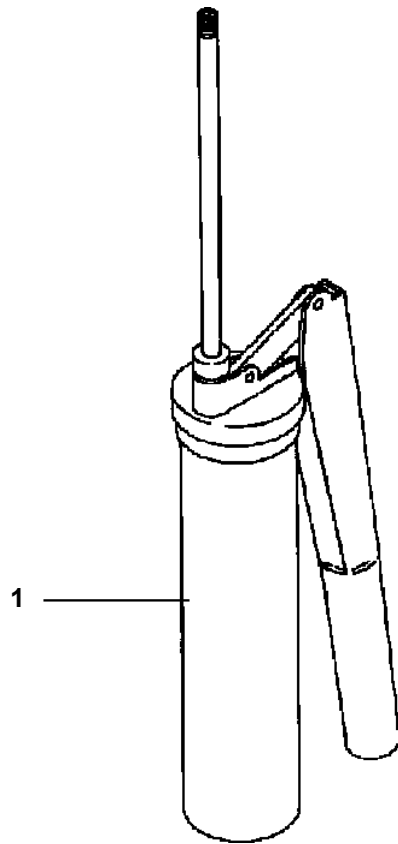
**AT-110-4 42084400065 UPPER
PP5390001-00 PRUNER ASSY**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
2	42470721010	JOINT	2				HK0916		
	37000933940	JOINT	2			HK0917			
3	42470721301	PRUNER	1						
4	80456020410	JOINT,SELF SEALING	1						
5	80456010410	JOINT,SELF SEALING	1						
6	42470721200	HOSE ASSY	1						
7	42470721100	COVER	1						
8	91000590800	O-RING	2		AS568-908	HK0917			
21	42470727530	CAP (DUST)	1						
24	42470727540	CAP (DUST)	1						
26	42470727520	CAP (DUST)	1						
27	42470727510	CAP (DUST)	1						
51	42340017540	CAP	1						
61	42340017530	CAP	1						

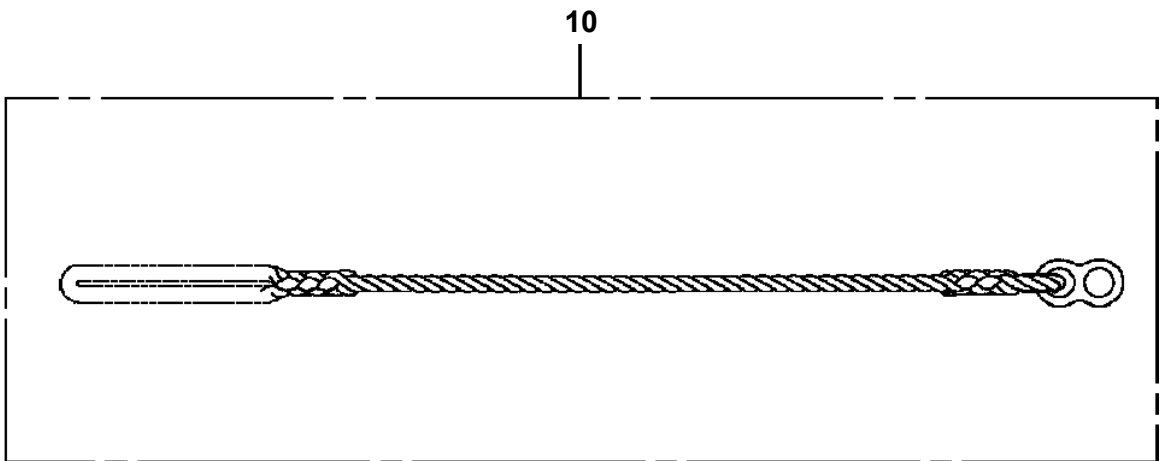
AT-110-4 42084400065 UPPER
PP5450004-00 PUMP, GREASE (400CC)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remark
1	37004100040	PUMP,GREASE (DOMESTIC)	1					

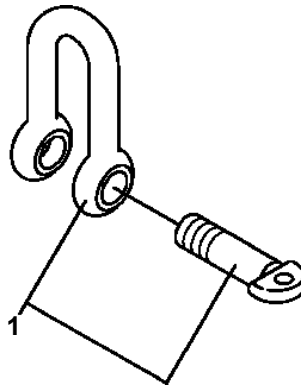
AT-110-4 42084400065 UPPER
PR5160002-00 ROPE ASSY (YELLOW)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
10	42508690000	ROPE ASSY (YELLOW)	1						

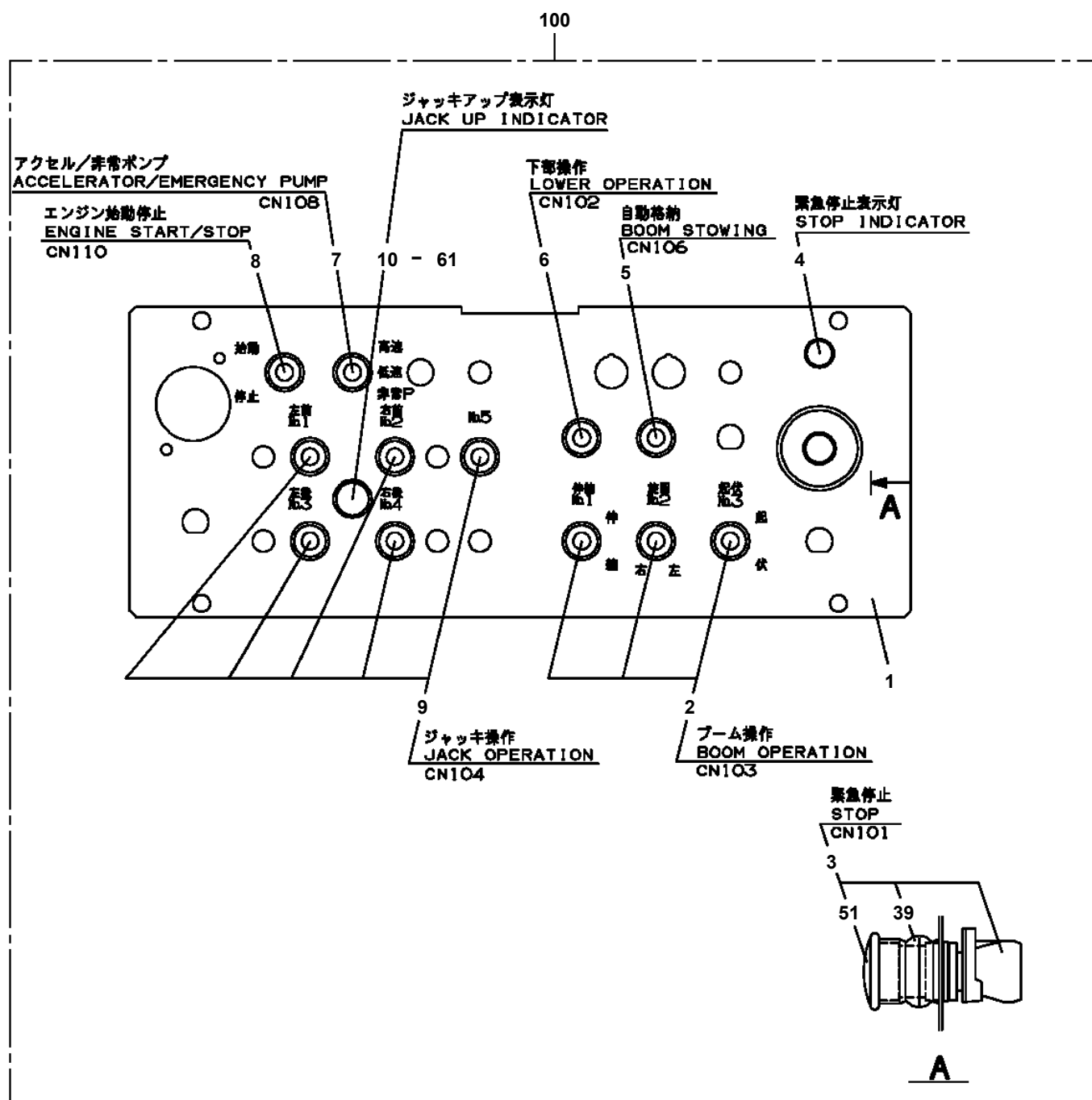
**AT-110-4 42084400065 UPPER
PS5150001-00 SHACKLE**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	83152811000	SHACKLE	1						

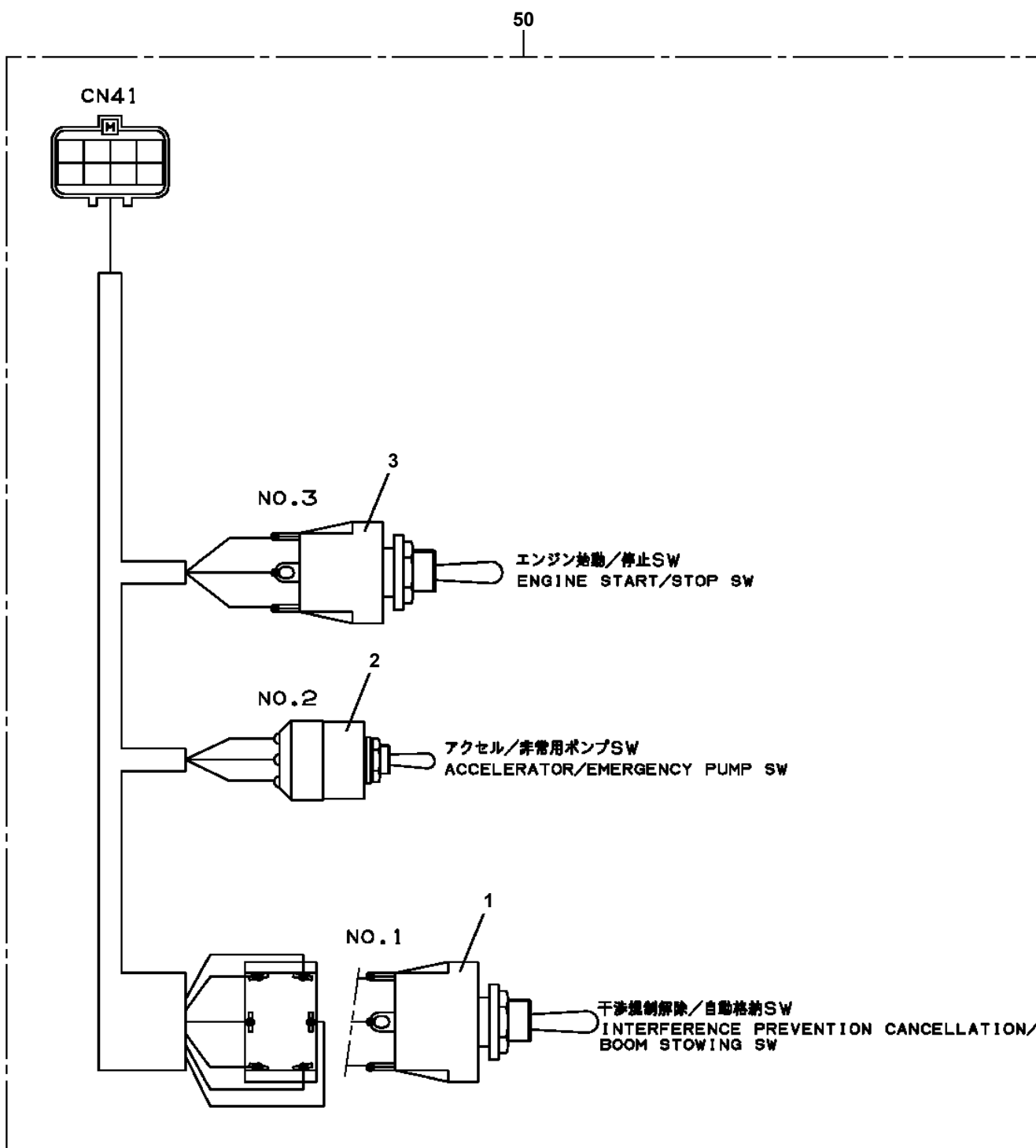
AT-110-4 42084400065 UPPER
PS5530084-02 SWITCH ASSY



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42653673402	PANEL	1				
2	42651591300	SWITCH ASSY (WITH HARNESS,3 SW)	1				
3	42332521300	SWITCH ASSY (WITH HARNESS)	1				
4	42809631200	LAMP ASSY (RED,WITH HARNESS)	1				
5	42651593400	SWITCH ASSY (WITH HARNESS,1 SW)	1				
6	42433932200	SWITCH ASSY (WITH HARNESS,1 SW)	1				
7	42332062500	SWITCH ASSY (WITH HARNESS,1 SW)	1				
8	42433932100	SWITCH ASSY (WITH HARNESS,1 SW)	1				
9	42653673600	SWITCH ASSY (WITH HARNESS,5 SW)	1				
10	42653673700	LAMP ASSY (WITH HARNESS)	1				
39	42355641010	COVER	1				
51	42355641210	BUTTON	1				
61	82100005005	LENS (GREEN)	1				
100	42653673502	SWITCH ASSY	1				

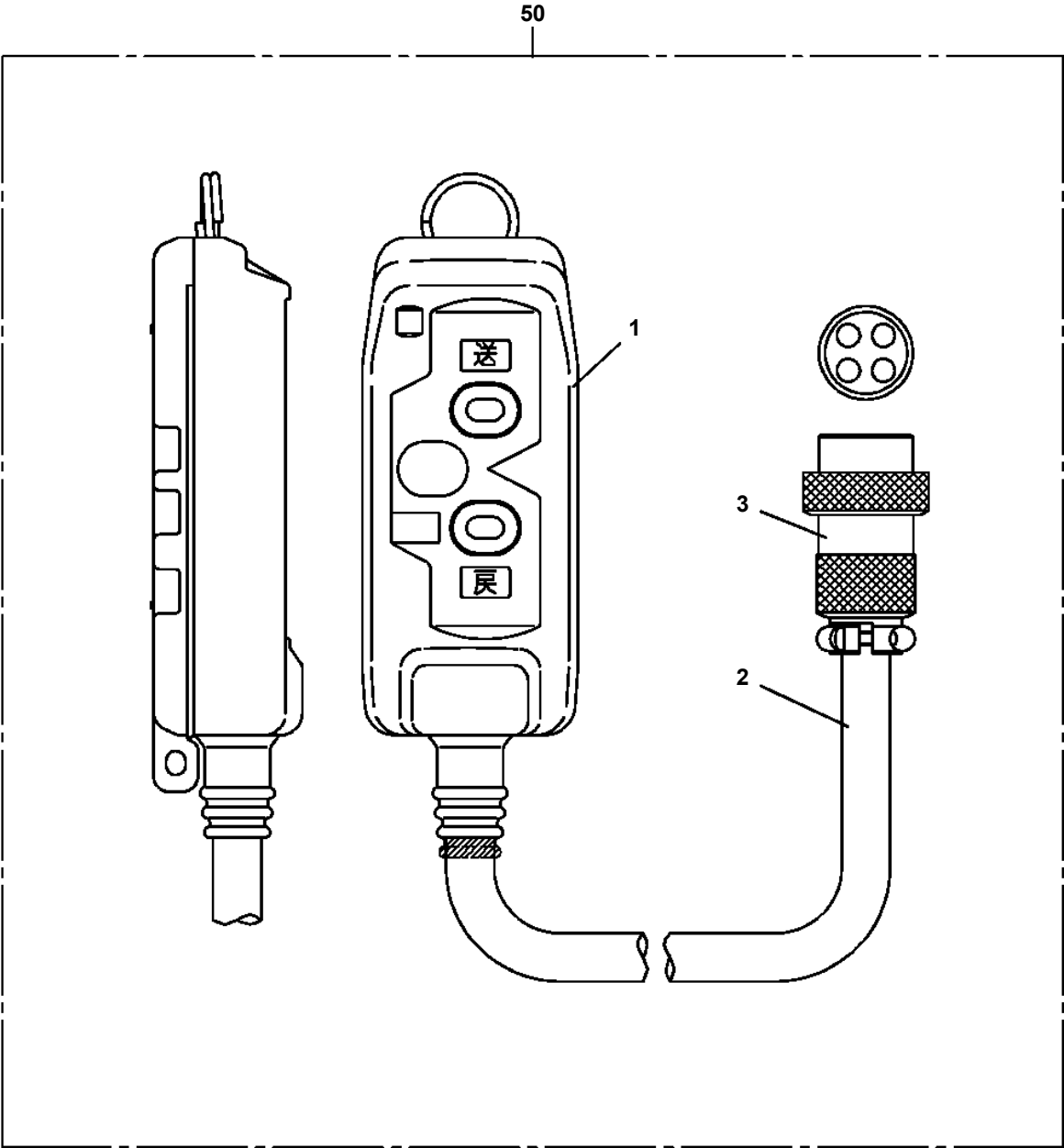
AT-110-4 42084400065 UPPER
PS5530090-01 SWITCH ASSY (WITH HARNESS,3 SW)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	82105900060	SWITCH,TOGGLE	1				
2	82105220193	SWITCH,TOGGLE	1				
3	82105900010	SWITCH,TOGGLE	1				
50	42332531301	SWITCH ASSY (WITH HARNESS,3 SW)	1				

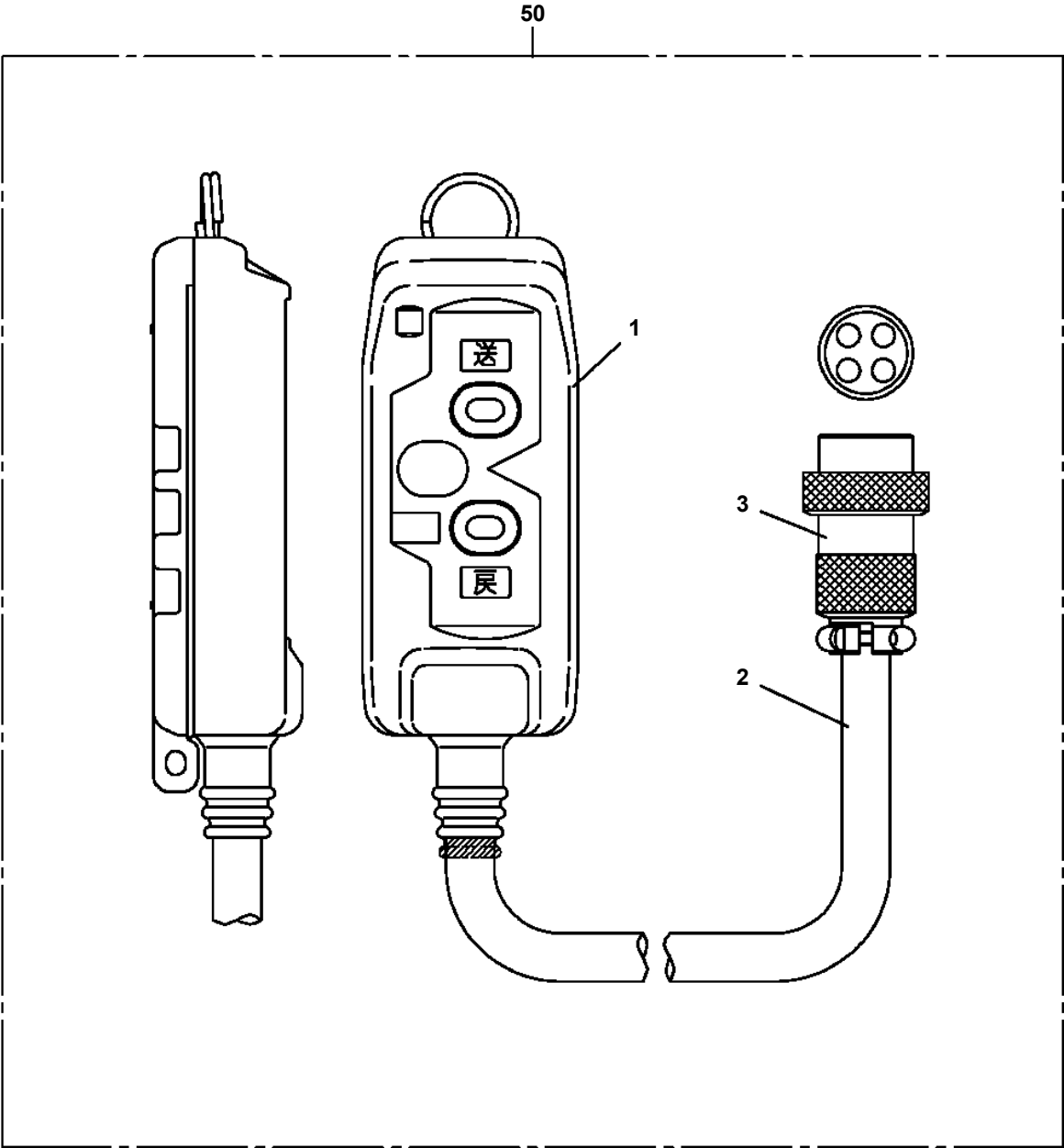
AT-110-4 42084400065 UPPER
PS5530117-00 SWITCH ASSY (ELEC.BOOSTER, REMOTE:2M,NANABOSI,KASUGA)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	82109833232	SWITCH	1	M		
2	82100002220	CABLE	3			
3	82100002173	CONNECTOR	1			
50	42509150000	SWITCH ASSY (ELEC.BOOSTER, REMOTE:2M,NANABOSI,KASUGA)	1			

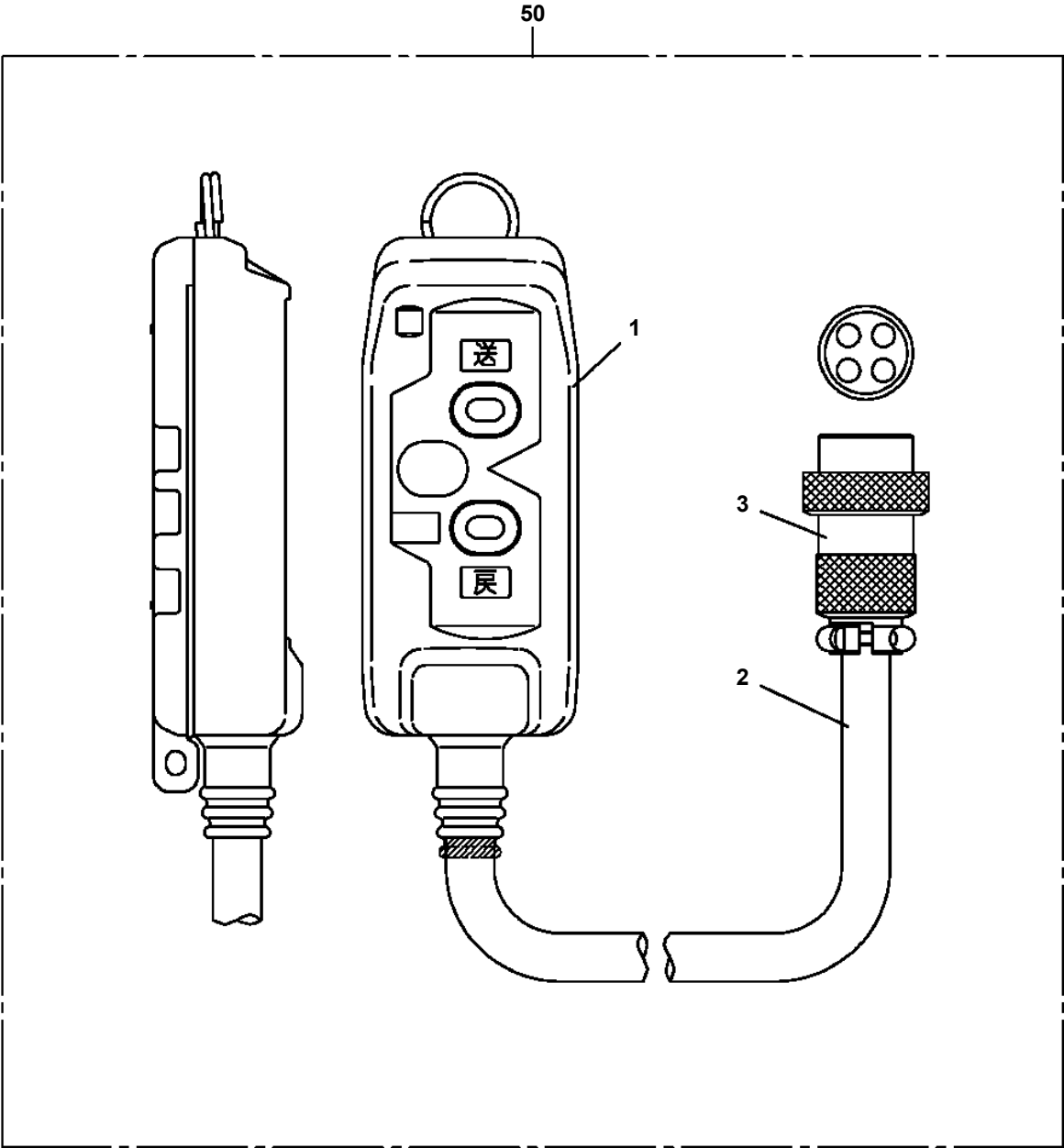
AT-110-4 42084400065 UPPER
PS5530288-00 SWITCH ASSY (ELEC.BOOSTER, REMOTE:3M,NANABOSI,KASUGA)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	82109833232	SWITCH	1	M		
2	82100002220	CABLE	4			
3	82100002173	CONNECTOR	1			
50	42509160000	SWITCH ASSY (ELEC.BOOSTER, REMOTE:3M,NANABOSI,KASUGA)	1			

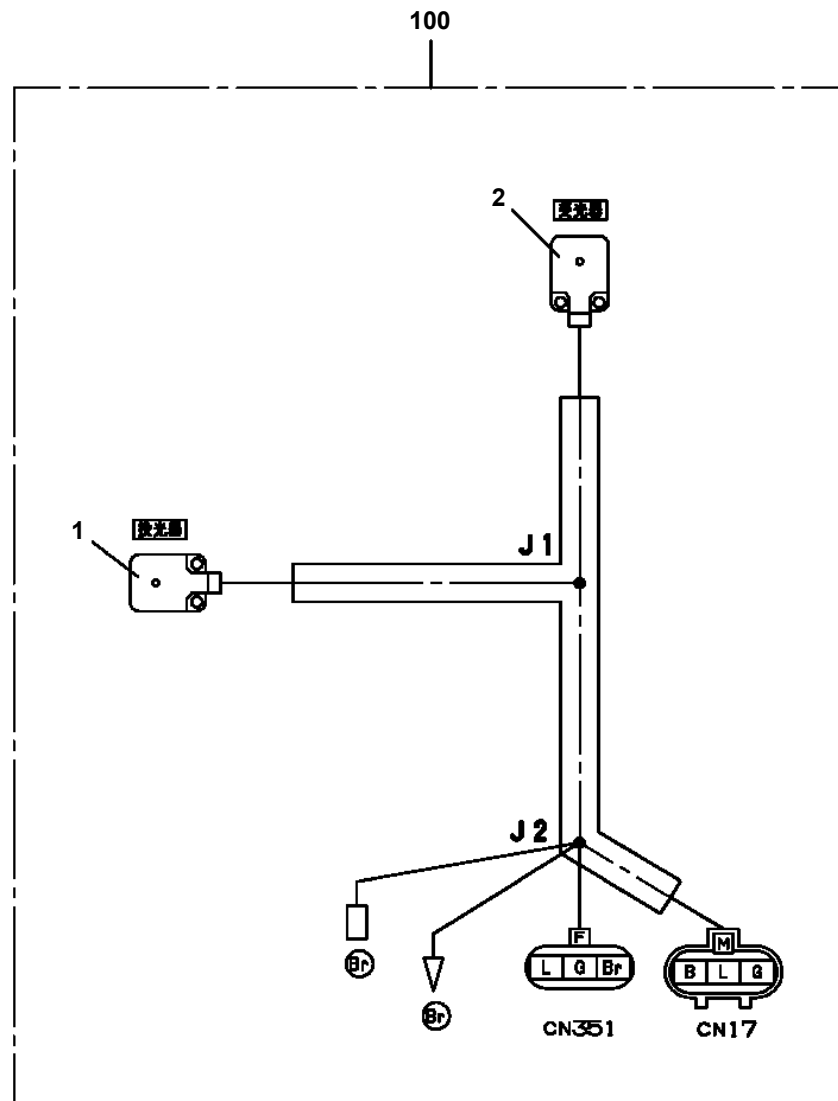
AT-110-4 42084400065 UPPER
PS5530289-00 SWITCH ASSY (ELEC.BOOSTER, REMOTE:5M,NANABOSI,KASUGA)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	82109833232	SWITCH	1	M		
2	82100002220	CABLE	6			
3	82100002173	CONNECTOR	1			
50	42509170000	SWITCH ASSY (ELEC.BOOSTER, REMOTE:5M,NANABOSI,KASUGA)	1			

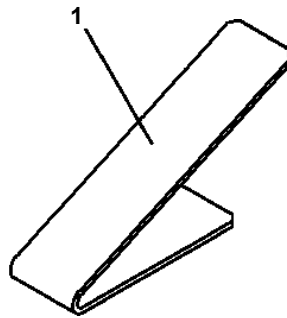
**AT-110-4 42084400065 UPPER
PS5530399-00 SWITCH ASSY**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Page
1	82109113022	SWITCH,EMITTER	1						
2	82109103022	SWITCH,RECEIVER	1						
100	42505111202	SWITCH ASSY	1						

AT-110-4 42084400065 UPPER
PS5550005-00 SUPPORT (7 DEGREES ANGLE METER MOUNTING)

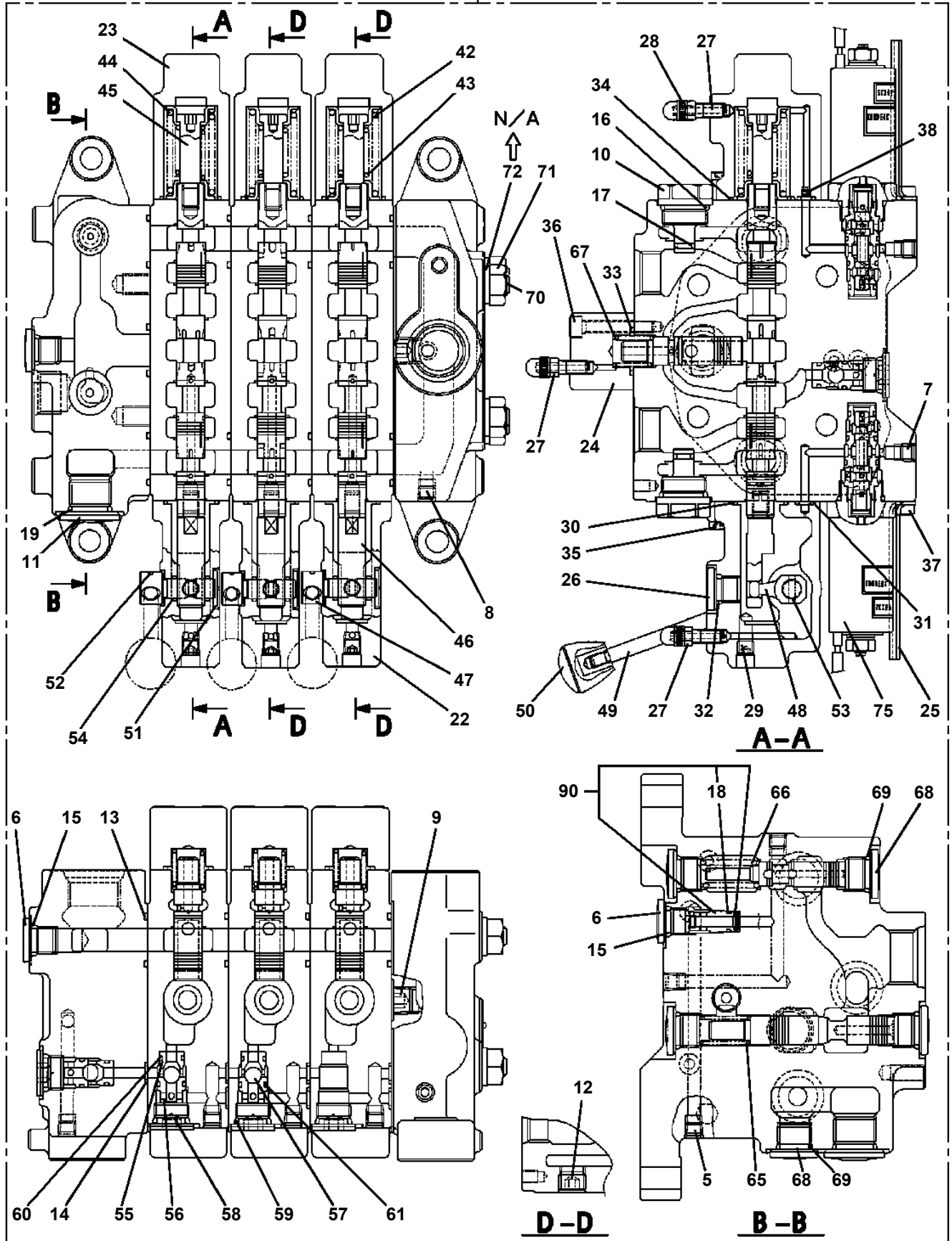


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	S
1	42973990100	SUPPORT (7 DEGREES ANGLE METER MOUNTING)	1				

**AT-110-4 42084400065 UPPER
PV1020305-02 VALVE,REMOTE CONTROL**

200



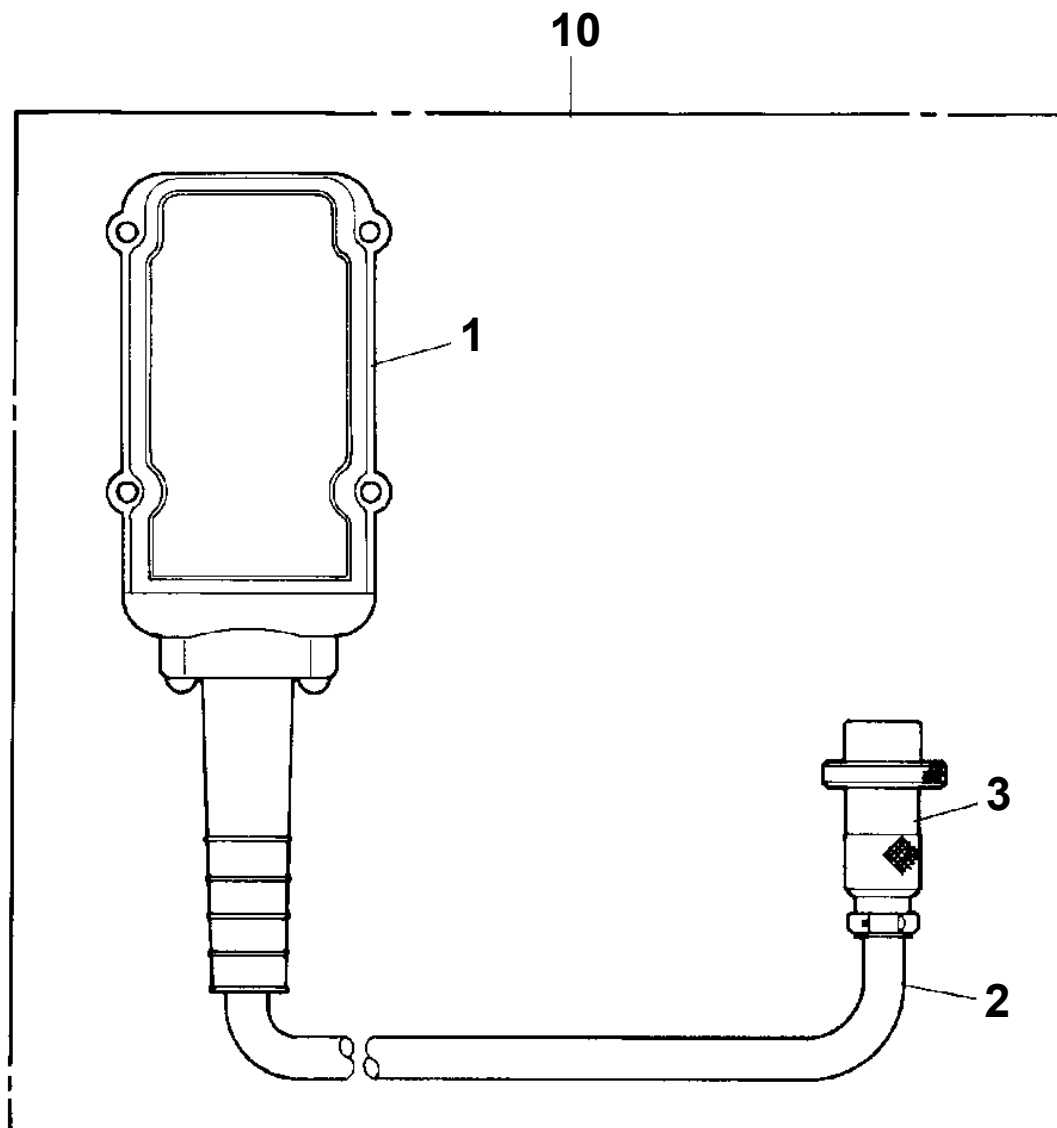
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	36648355390	PLUG	3				
6	36646965020	PLUG	2				
7	36648355390	PLUG	9				
8	36648355390	PLUG	3				
9	36636505010	PLUG	1				
10	36648355010	PLUG	2				
11	36648355440	PLUG	1				
12	36636505010	PLUG	4				
13	91002802200	O-RING	12		1B P22		
14	91002800700	O-RING	23		1B P7		
15	91002801100	O-RING	2		1B P11		
16	91002802000	O-RING	2		1B P20		
17	91002800700	O-RING	2		1B P7		
18	91001000800	O-RING	1		S8		
19	91002801800	O-RING	1		1B P18		
22	36648355400	COVER,END (1)	3				
23	36648355410	COVER,END (2)	3				
24	36648355420	COVER	3				HK0363
	36742265010	COVER	3			HK0364	
25	36648355070	COVER (SOLENOID)	6				
26	36646965020	PLUG	3				
27	36641715010	PLUG	9				HK0363
	36742265040	VALVE ASSY,RELIEF	9			HK0364	
28	36641715020	CAP	9				HK0363
	36742265030	CAP	9			HK0364	
29	36648355390	PLUG	3				
30	91001002400	O-RING	3		S24		
31	91002800600	O-RING	6		1B P6		
32	91002801100	O-RING	3		1B P11		
33	91002802000	O-RING	3		1B P20		
34	91001002900	O-RING	3		S29		
35	90131505016	BOLT,HEXAGON SOCKET	24		M5X16		
36	90131506035	BOLT,HEXAGON SOCKET	12		M6X35		
37	90131505008	BOLT,HEXAGON SOCKET	12		M5X8		
38	36648355110	SCREW	3				HK0363
	36741735040	SCREW	3			HK0364	
42	36648355120	SPRING	3				
43	36648355130	SPRING	3				
44	36648355140	SEAT,SPRING	6				
45	36648355150	BOLT (SPACER)	3				
46	36648355160	PIN	3				
47	36648355170	PIN	3				
48	36648355180	PIN	3				
49	36648355190	LEVER	3				
50	36648355200	KNOB	3				
51	36648355210	CAP	3				
52	36648355220	PIN,SPRING	3				
53	36648355230	ROLLER,NEEDLE	3				
54	36648355240	O-RING	6				
55	36648355250	SEAT (1)	3				
56	36648355260	SEAT (2)	3				
57	36648355270	BALL,STEEL	3				
58	36648355280	PLUG	4				
59	91002801400	O-RING	4		1B P14		
60	91000501200	O-RING	3				
61	91000501300	O-RING	3		AS568-013		
65	36648355320	SPRING	1				
66	36648355330	SPRING	1				
67	36648355340	SPRING	3				
68	36648355350	PLUG	5				
69	91002801400	O-RING	5		1B P14		
70	36648355360	BOLT	4				
71	36648355370	NUT	4				

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
72	90302041001	WASHER,SPRING	4		10		HK0363
75	36648785030	VALVE,REDUCING	6				HK0363
	36742265020	VALVE,REDUCING	6				
90	36648355460	FILTER ASSY (WITH HOLDER,O-RING)	1			HK0364	
200	36641710000	VALVE,REMOTE CONTROL	1				

AT-110-4 42084400065 UPPER
PV1030001-00 SWITCH BOX (FOR BOOSTER)

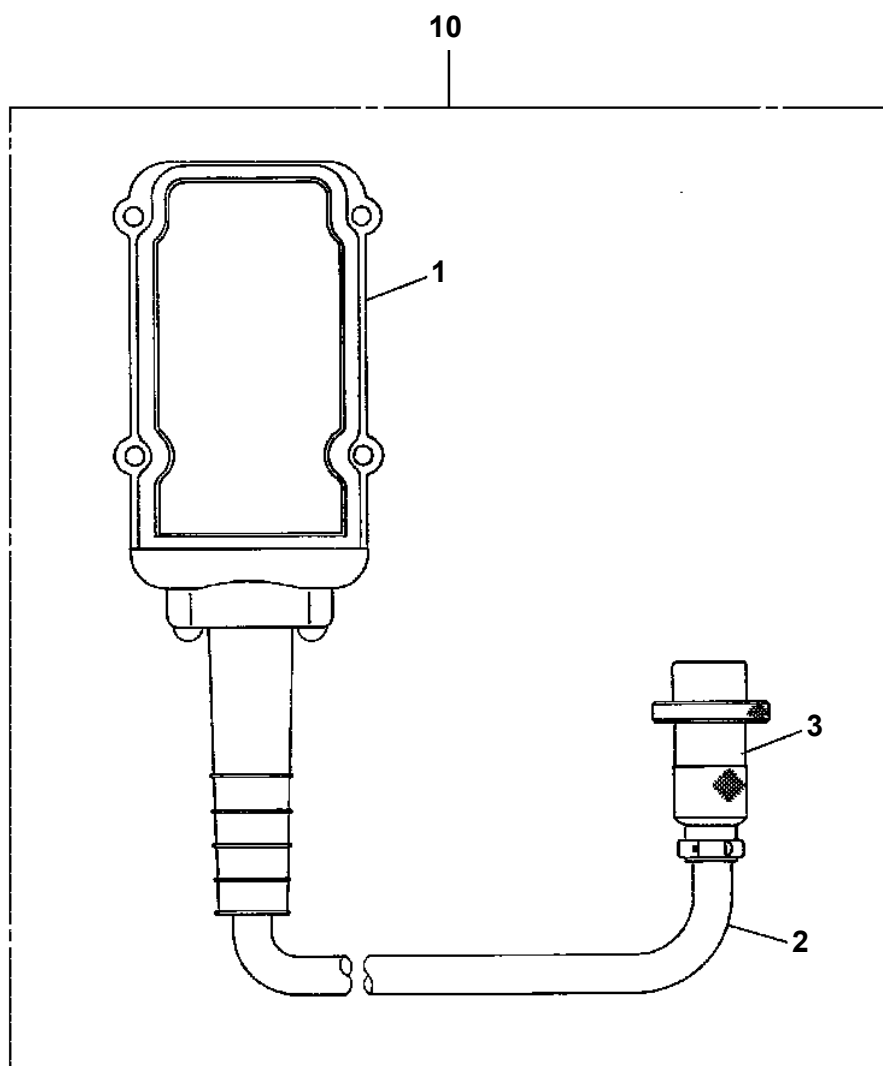


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rema
1	42470980100	SWITCH,PUSH	1	M				
2	82100002220	CABLE	2					
3	82100002173	CONNECTOR	1					
10	42470980000	SWITCH BOX (FOR BOOSTER)	1					

AT-110-4 42084400065 UPPER

PV1030109-00 SWITCH BOX (ELECTRIC BOOSTER, 3M,NANABOSI,SINKOU DENKI)

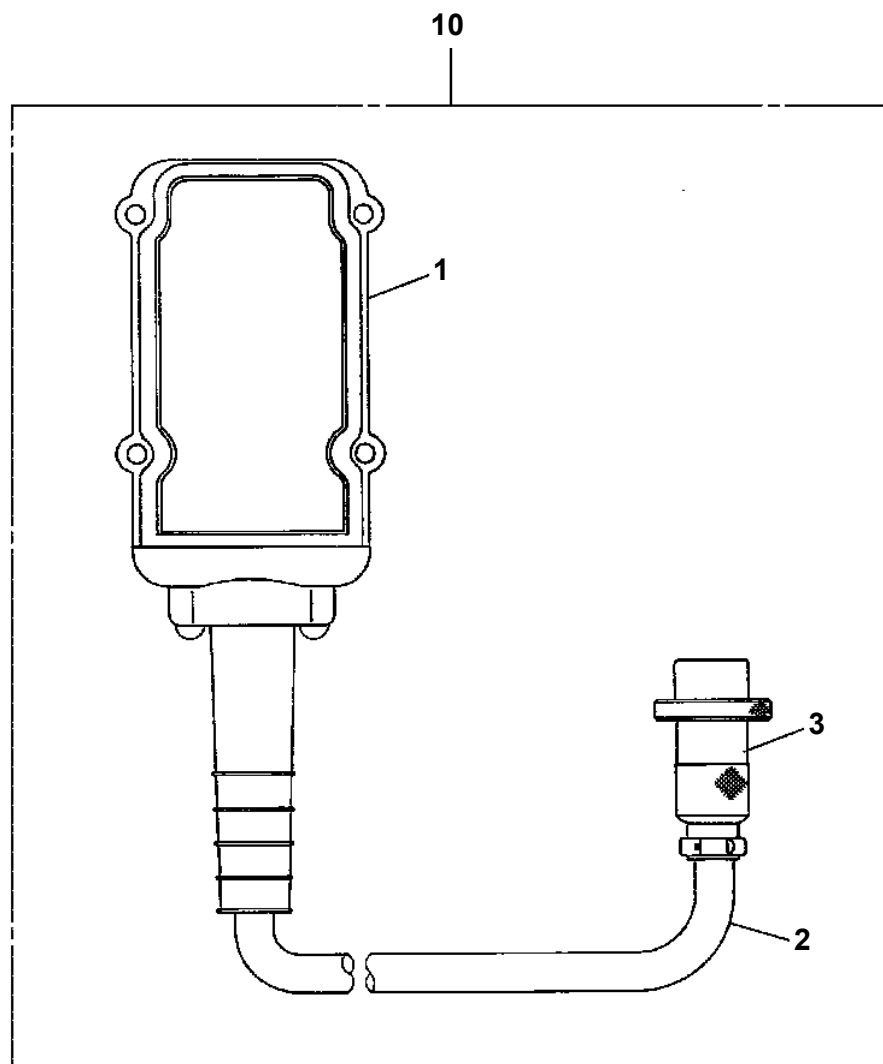


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	42470980100	SWITCH,PUSH	1	M		
2	82100002220	CABLE	3			
3	82100002173	CONNECTOR	1			
10	42470983000	SWITCH BOX (ELECTRIC BOOSTER, 3M,NANABOSI,SINKOU DENKI)	1			

AT-110-4 42084400065 UPPER

PV1030110-00 SWITCH BOX (ELECTRIC BOOSTER, 5M,NANABOSI,SINKOU DENKI)

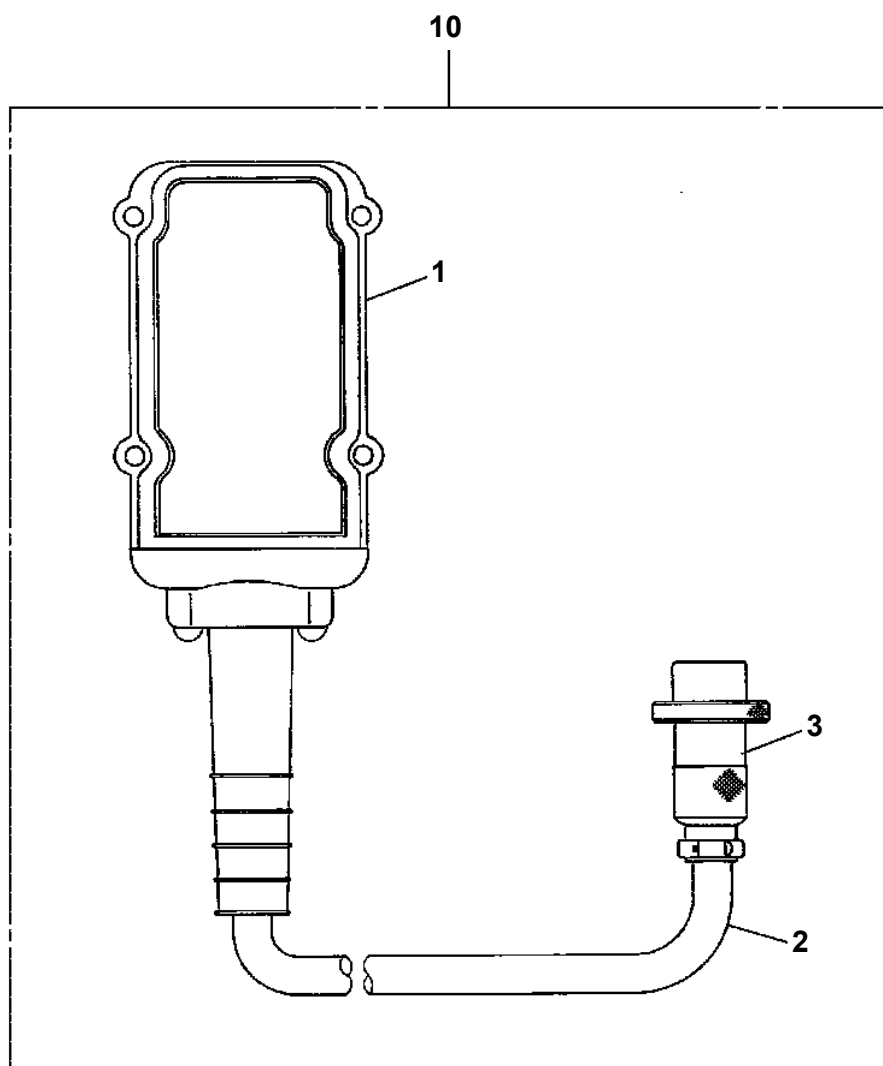


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	42470980100	SWITCH,PUSH	1	M		
2	82100002220	CABLE	5			
3	82100002173	CONNECTOR	1			
10	42470985000	SWITCH BOX (ELECTRIC BOOSTER, 5M,NANABOSI,SINKOU DENKI)	1			

AT-110-4 42084400065 UPPER

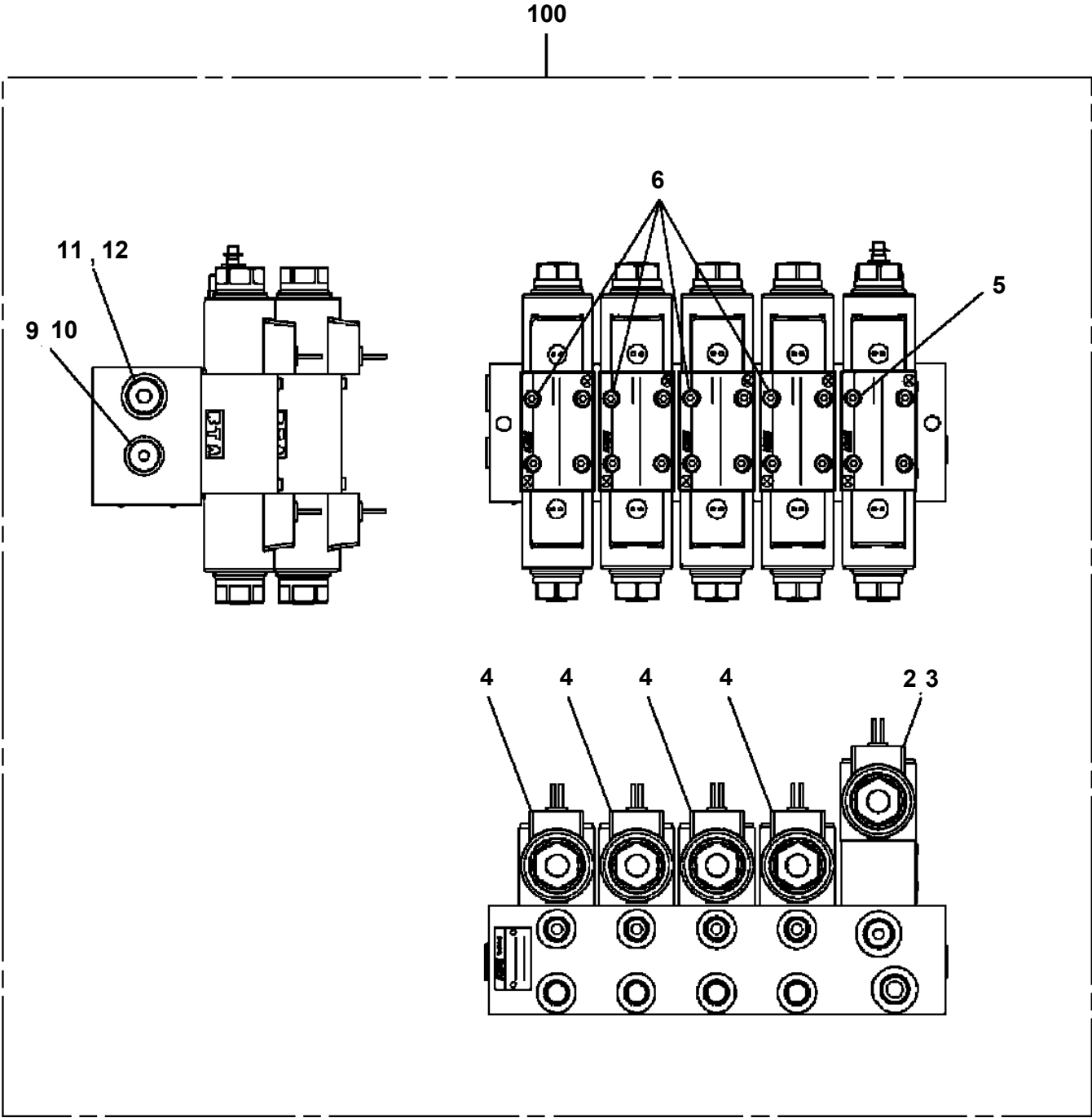
PV1030111-00 SWITCH BOX (ELECTRIC BOOSTER, 8M,NANABOSI,SINKOU DENKI)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	42470980100	SWITCH,PUSH	1	M		
2	82100002220	CABLE	8			
3	82100002173	CONNECTOR	1			
10	42470984000	SWITCH BOX (ELECTRIC BOOSTER, 8M,NANABOSI,SINKOU DENKI)	1			

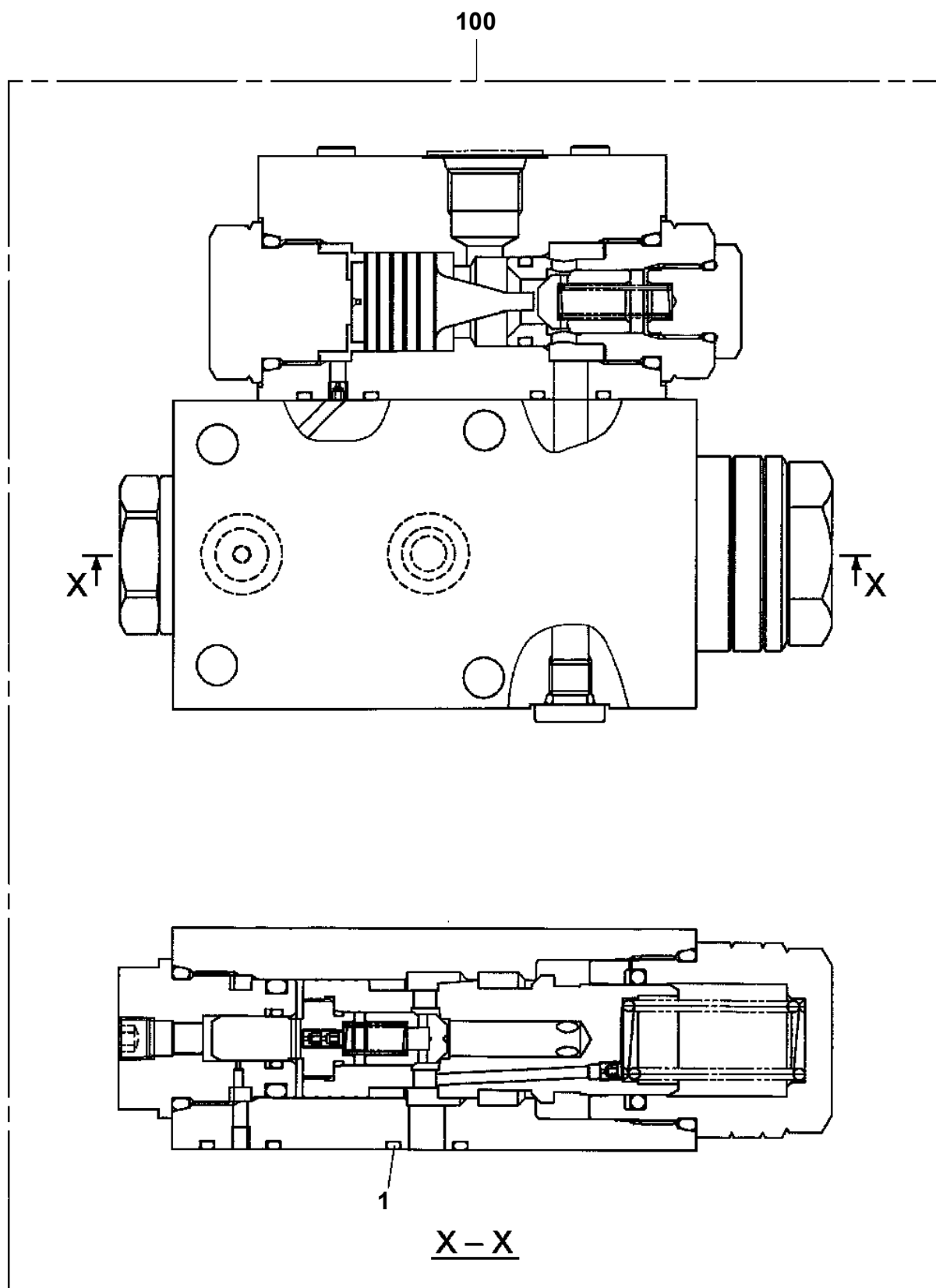
AT-110-4 42084400065 UPPER
PV5010005-00 VALVE ASSY (JACK CONTROL)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
2	36742105010	VALVE,SOLENOID	1				HK1060	
	36742175010	VALVE,SOLENOID	1			HK1061		
3	36740995020	VALVE,RELIEF	1					
4	36740995030	VALVE,SOLENOID	4				HK1060	
	36742175020	VALVE,SOLENOID	4			HK1061		
5	36648435040	BOLT,HEXAGON SOCKET	4		M5X90			
6	36648435050	BOLT,HEXAGON SOCKET	16		M5X50			
9	36649725030	PLUG	2					
10	36649725040	O-RING	2					
11	36649725050	PLUG	1					
12	36649725060	O-RING	1					
100	36742100000	VALVE ASSY (JACK CONTROL)	1					

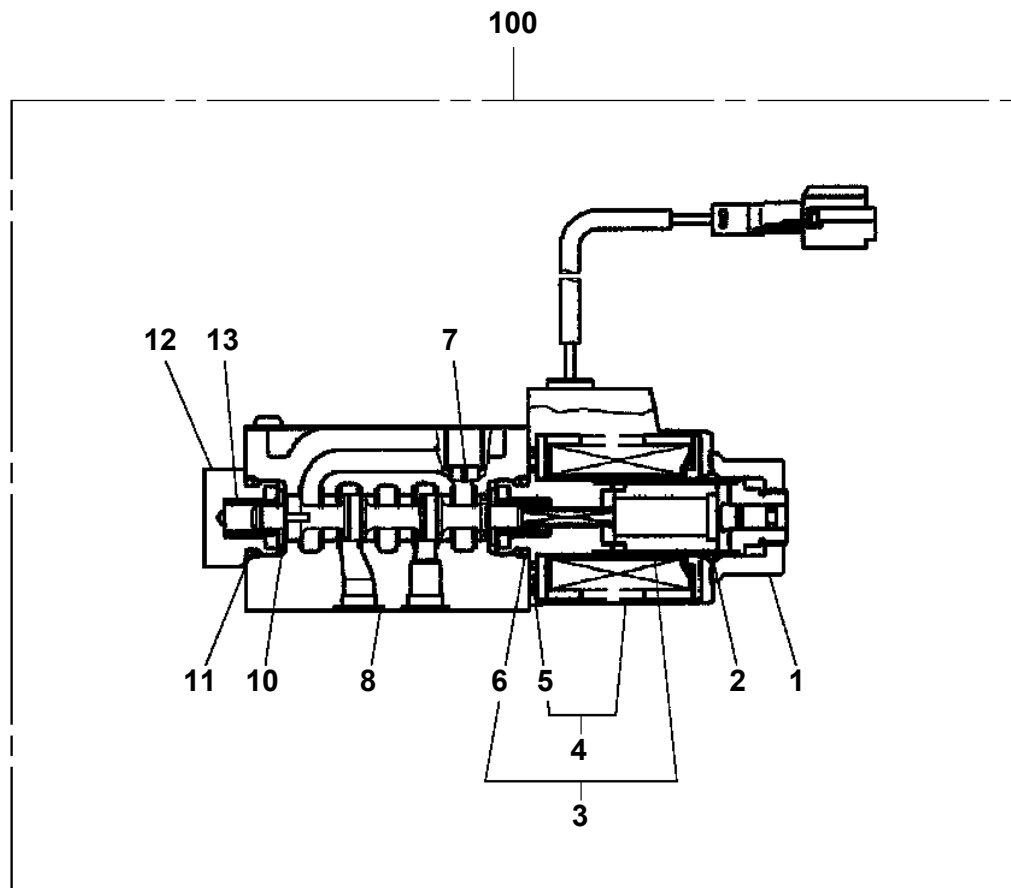
AT-110-4 42084400065 UPPER
PV5070007-00 VALVE ASSY,COUNTERBALANCE



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	91002801400	O-RING	2		1B P14			
100	36606450000	VALVE ASSY,COUNTERBALANCE	1					

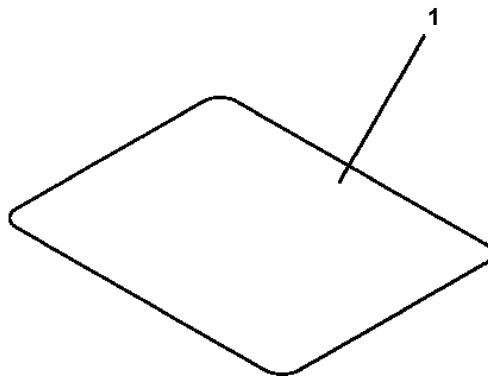
**AT-110-4 42084400065 UPPER
PV5240005-01 VALVE ASSY,SOLENOID**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	36741765010	NUT	1					
2	36741765020	O-RING	1					
3	36741765030	CORE ASSY (SOLENOID)	1					
4	36741765040	COIL,SOLENOID	1					
5	36648475110	O-RING	1					
6	36642765050	O-RING	1					
7	36643435040	PIN,SPRING	4					
8	91000501200	O-RING	4					
10	36642765060	WASHER (CENTER)	2					
11	36644965010	O-RING	1					
12	36642765070	PLUG	1					
13	36642765080	SPRING	2					
100	36742160000	VALVE ASSY,SOLENOID	1					

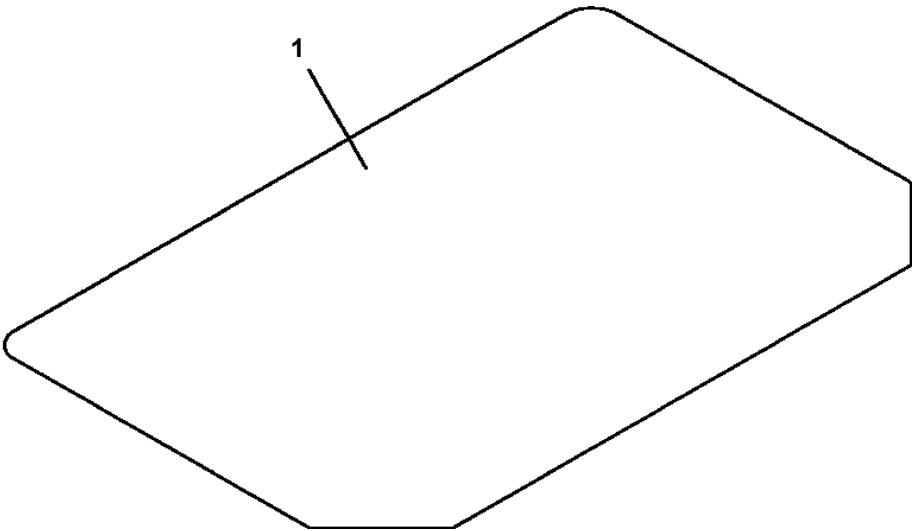
AT-110-4 42084400065 UPPER
PW1010251-00 ACCESSORIES (MAT/FOR SI BUCKET)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42470343000	MAT (FOR BUCKET INNER)	1					

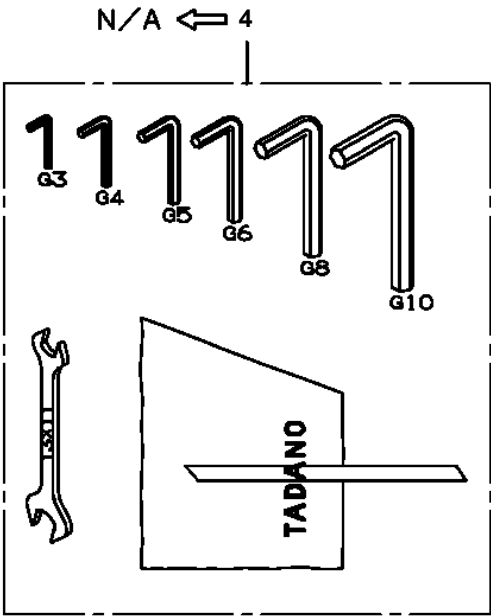
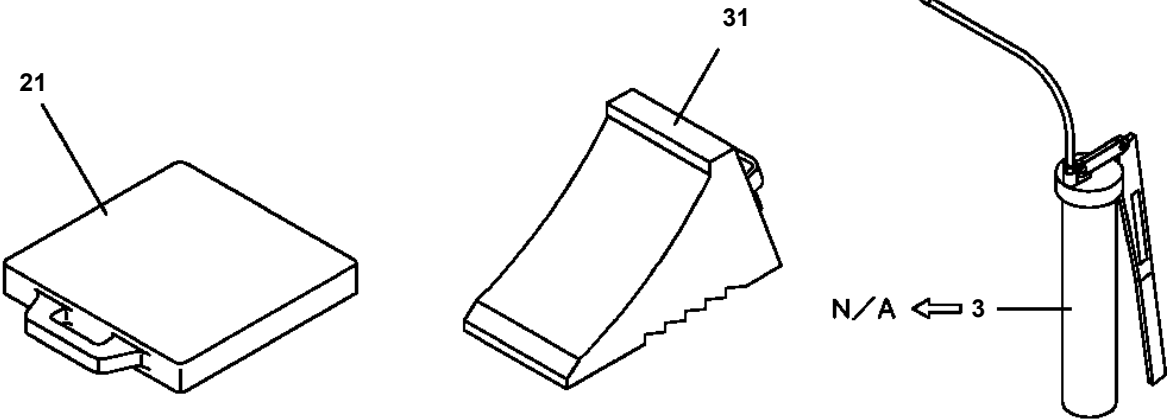
AT-110-4 42084400065 UPPER
PW1010309-00 ACCESSORIES (MAT)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42477661000	MAT	1						

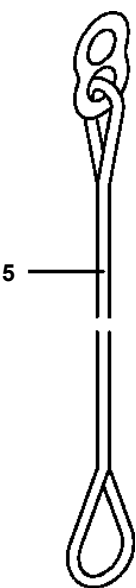
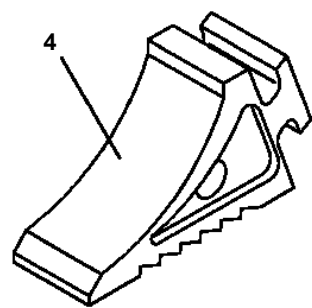
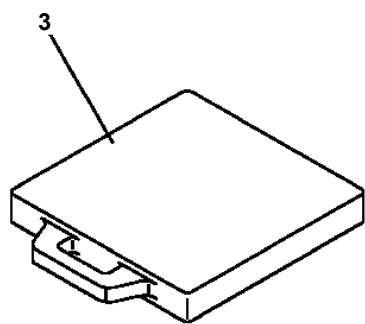
AT-110-4 42084400065 UPPER
PW1010316-01 ACCESSORIES



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	42470330000	ROPE (SAFETY,YELLOW:TD-TYPE)	1				
21	42474440200	BLOCK,RUBBER (WAZUMI)	4				
	42474440300	BLOCK,RUBBER (NAKAMURA)	4				
31	42460012530	WEDGE (STOPPER FOR TIRE/WAZUMI)	4				HK0777
	42460012540	WEDGE (STOPPER FOR TIRE/NAKAMURA KIKI)	4				
	42460012550	WEDGE (STOPPER FOR TIRE/JUSTIN)	4				

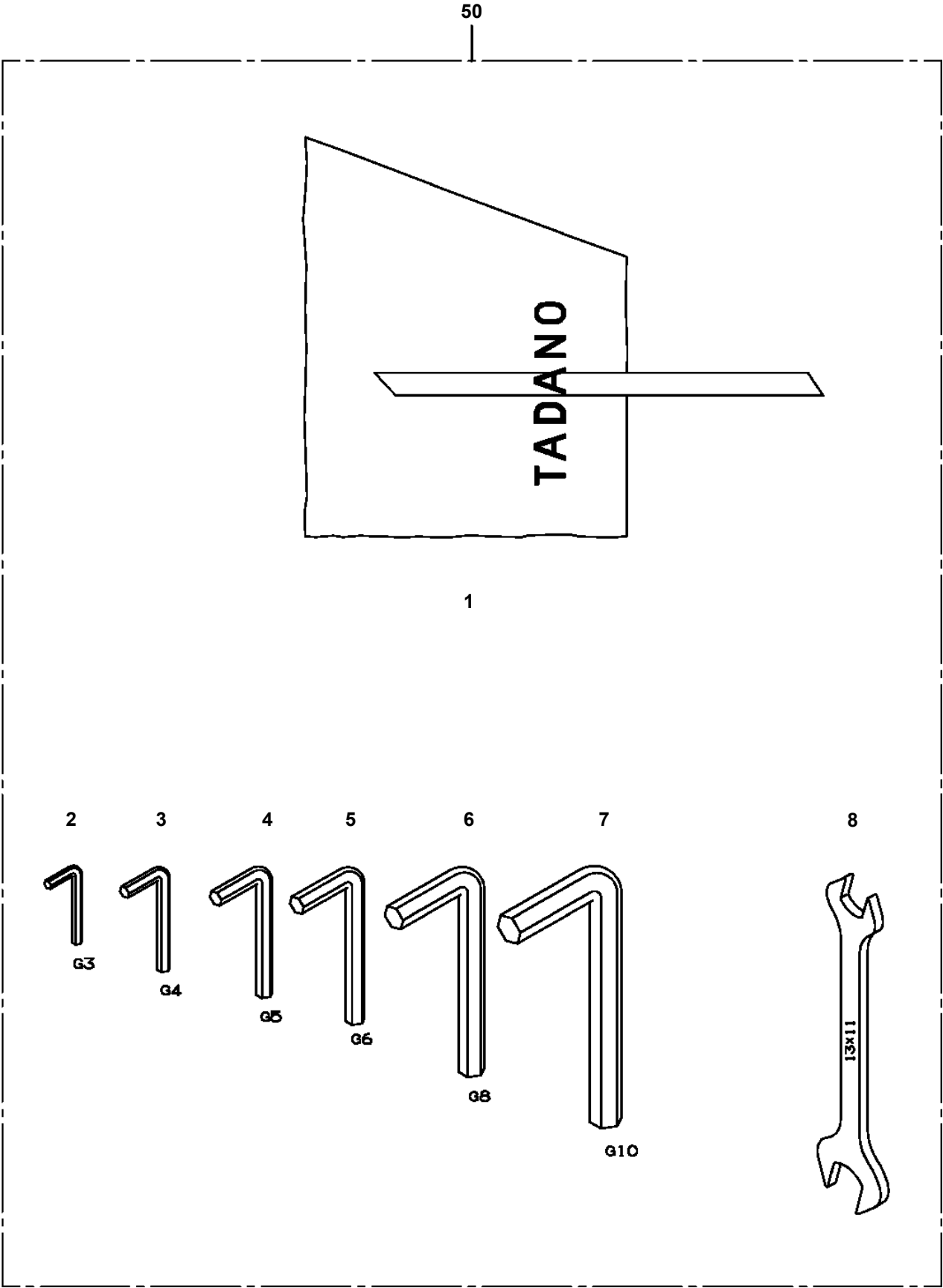
AT-110-4 42084400065 UPPER
PW1010477-01 ACCESSORIES (KANDENKO:ISUZU,HINO)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
3	42474440300	BLOCK,RUBBER (NAKAMURA)	4				219750
	42474440200	BLOCK,RUBBER (WAZUMI)	4				219750
	42460111000	BLOCK,WOOD	4			219751	
4	42461681000	WEDGE (YELLOW)	4				
5	42470330000	ROPE (SAFETY,YELLOW:TD-TYPE)	1				

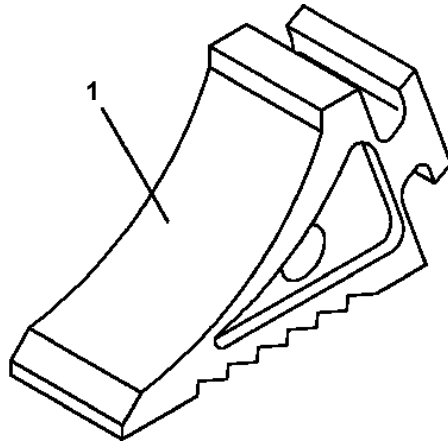
AT-110-4 42084400065 UPPER
PW1030049-01 TOOLS



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	42460015010	BAG,TOOL	1					
2	91991510003	HEXAGON BARWRENCH (G3)	1					
3	91991510004	HEXAGON BARWRENCH (G4)	1					
4	91991510005	HEXAGON BARWRENCH (G5)	1					
5	91991510006	HEXAGON BARWRENCH (G6)	1					
6	91991510008	HEXAGON BARWRENCH (G8)	1					
7	91991510010	HEXAGON BARWRENCH (G10)	1					
8	91991441311	SPANNER	1		13X11			
50	42473931000	TOOLS	1					

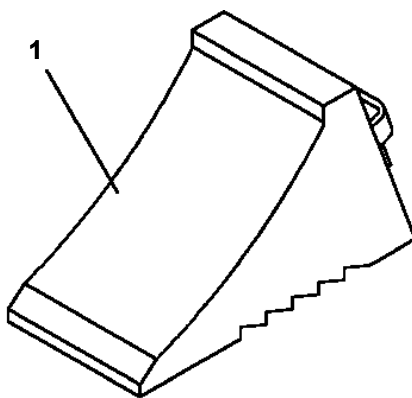
AT-110-4 42084400065 UPPER
PW1050018-01 WEDGE (STOPPER FOR TIRE/JUSTIN)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42460012550	WEDGE (STOPPER FOR TIRE/JUSTIN)	1				

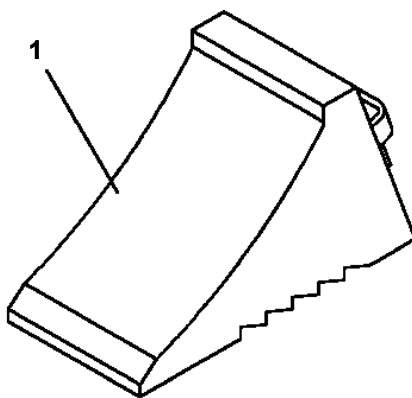
AT-110-4 42084400065 UPPER
PW5110002-00 WEDGE (STOPPER FOR TIRE/WAZUMI)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42460012530	WEDGE (STOPPER FOR TIRE/WAZUMI)	1				

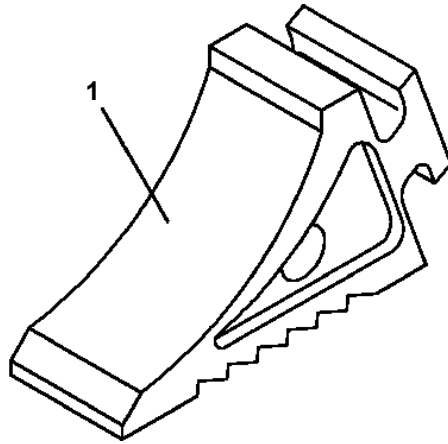
AT-110-4 42084400065 UPPER
PW5110003-00 WEDGE (STOPPER FOR TIRE/NAKAMURA KIKI)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42460012540	WEDGE (STOPPER FOR TIRE/NAKAMURA KIKI)	1				

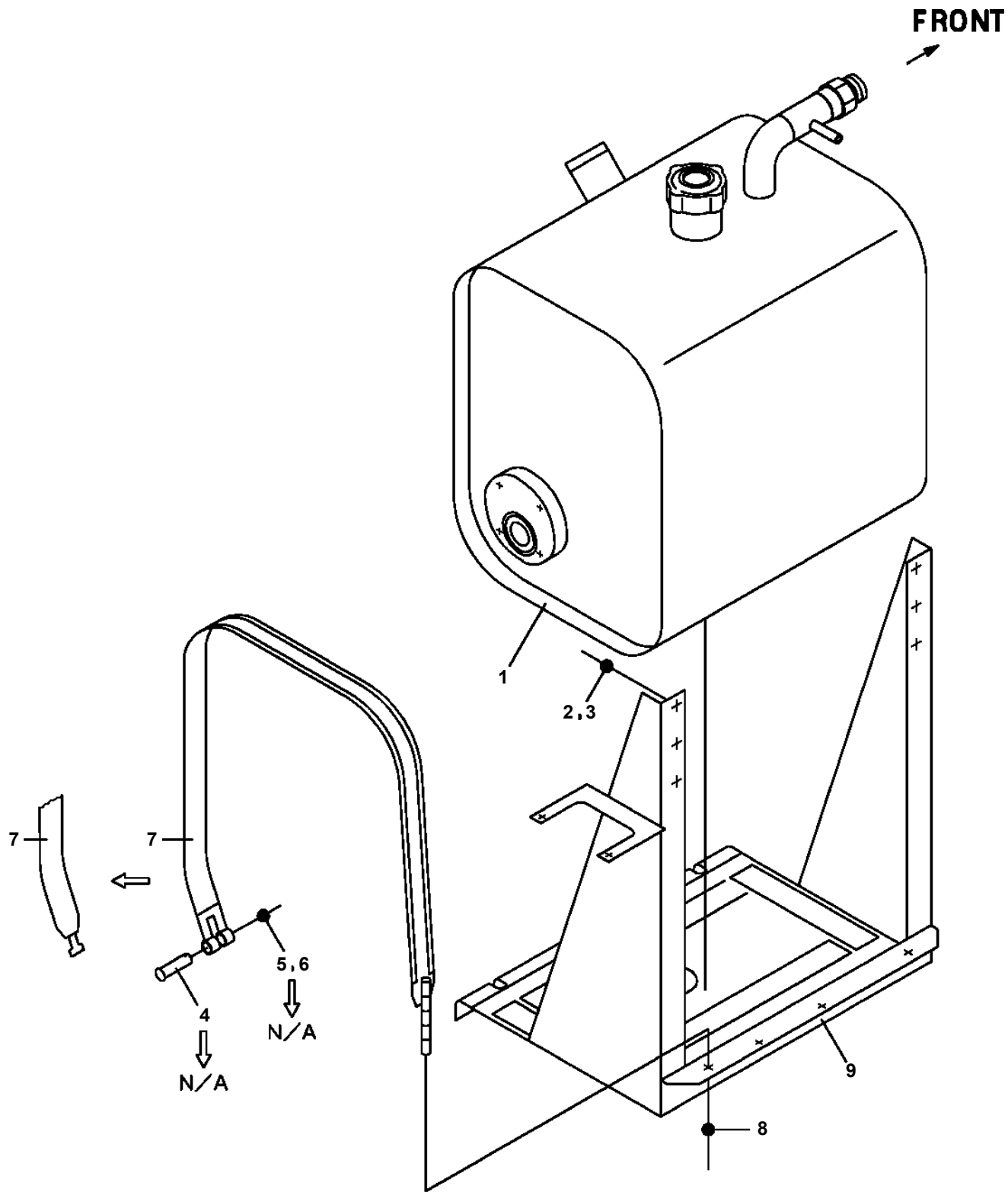
**AT-110-4 42084400065 UPPER
PW5110005-00 WEDGE (YELLOW)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42461681000	WEDGE (YELLOW)	1						
	42461681000	WEDGE (YELLOW)	1						

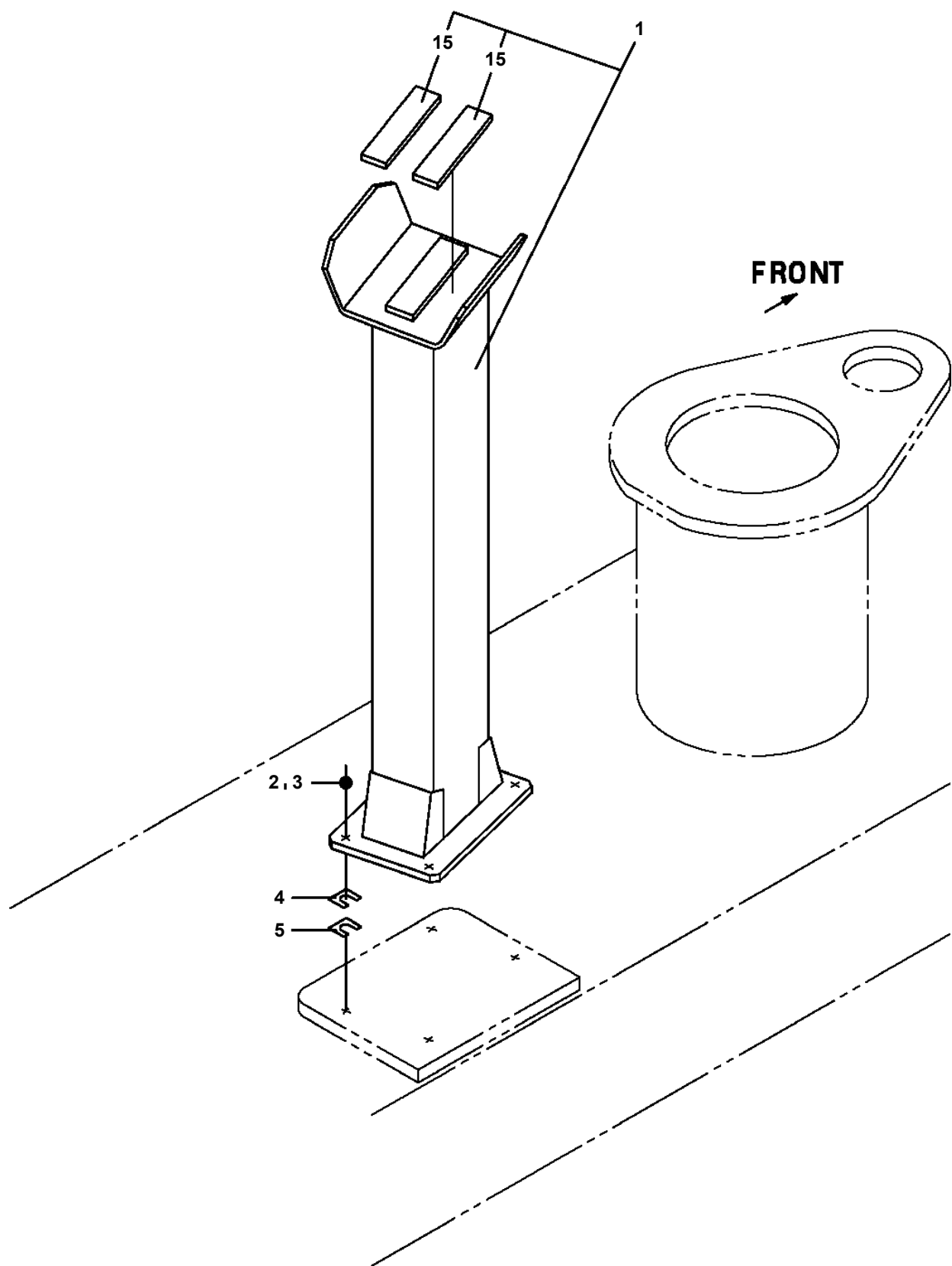
AT-110-4 42084400065 UPPER
PX1100281-01 TANK SUPPORT



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	36102500000	TANK,OIL	1						000011
2	90101212022	BOLT	6		M12X22				
3	90302041201	WASHER,SPRING	6		12				
7	42874730100	BAND	2						
8	90201201000	NUT	4		M10				
9	42874731001	SUPPORT	1						

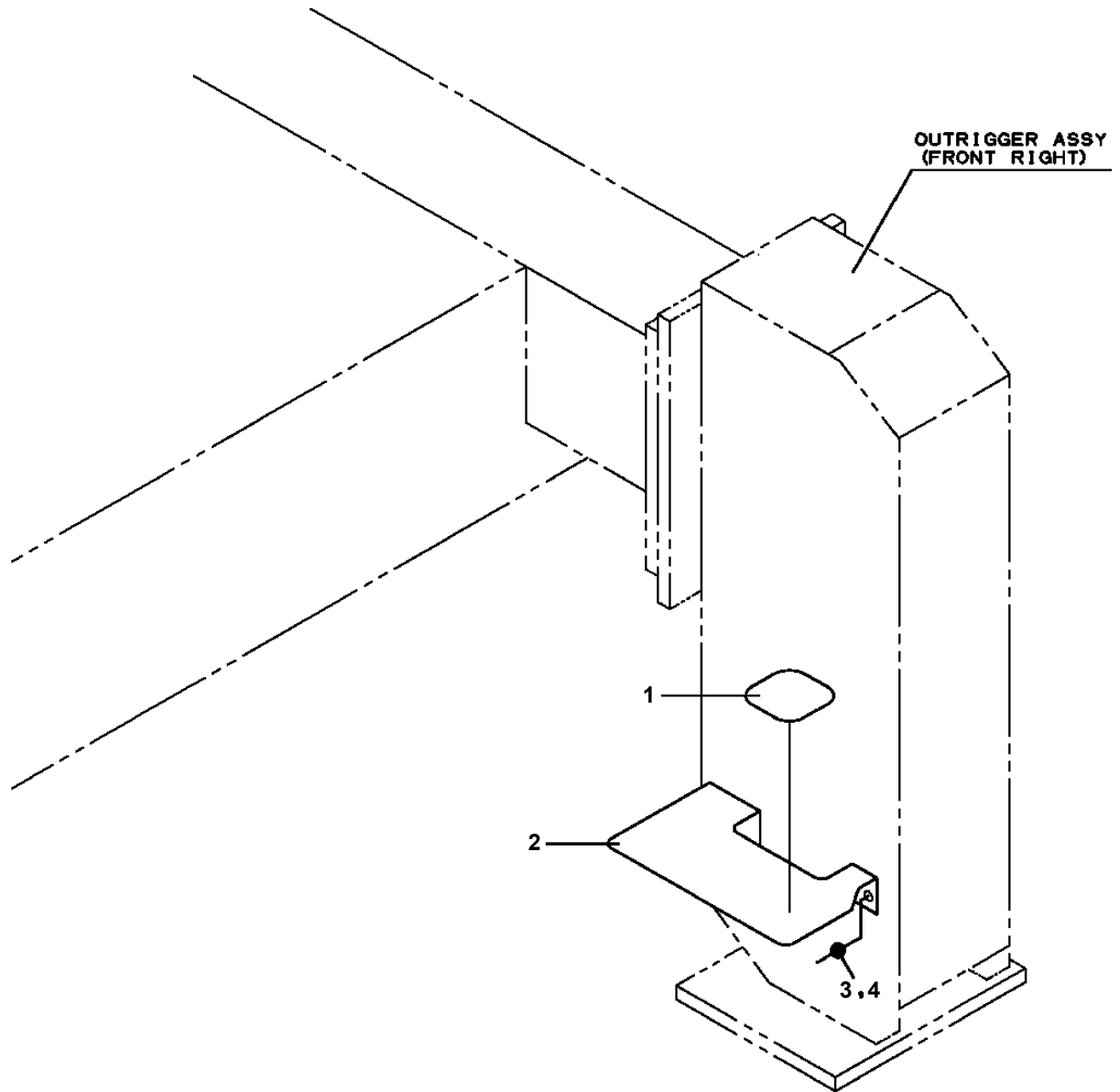
**AT-110-4 42084400065 UPPER
PX1120622-01 BOOM REST**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42875560100	SUPPORT	1				219532		
	42875560101	SUPPORT	1			219533			
2	90171116035	BOLT	4		M16X35				
3	90303071601	WASHER,PLAIN	4		16				
4	32200353500	SHIM	N		T=1.2				
5	31200713400	SHIM	N		T=0.6				
15	42873290170	RUBBER	2		T=5		219532		
	42875560140	RUBBER	2		T=4	219533			

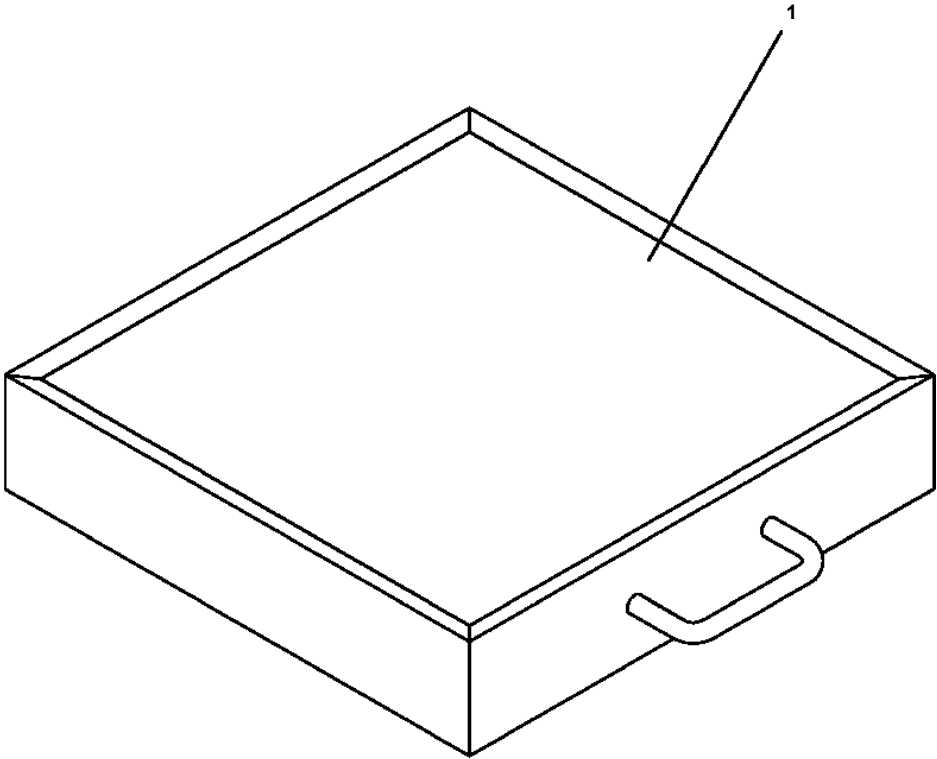
**AT-110-4 42084400065 UPPER
PX1260289-00 STEP (RIGHT FRONT)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42393891100	PLATE (NON-SLIP)	1						
2	42506060100	SUPPORT	1				219910		
	42506060101	SUPPORT	1			219911			
3	90101210020	BOLT	2		M10X20				
4	90302041001	WASHER,SPRING	2		10				

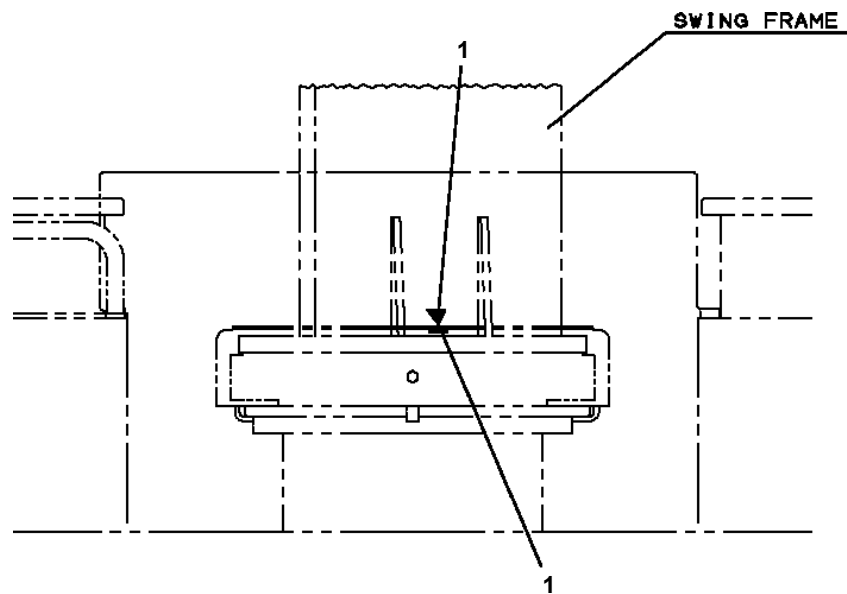
AT-110-4 42084400065 UPPER
PX1270056-00 WOOD BLOCK (OPTION)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42460111000	BLOCK,WOOD	1						

AT-110-4 42084400065 UPPER
PX1360127-00 REFLECTOR (SWING ALIGNMENT MARK)

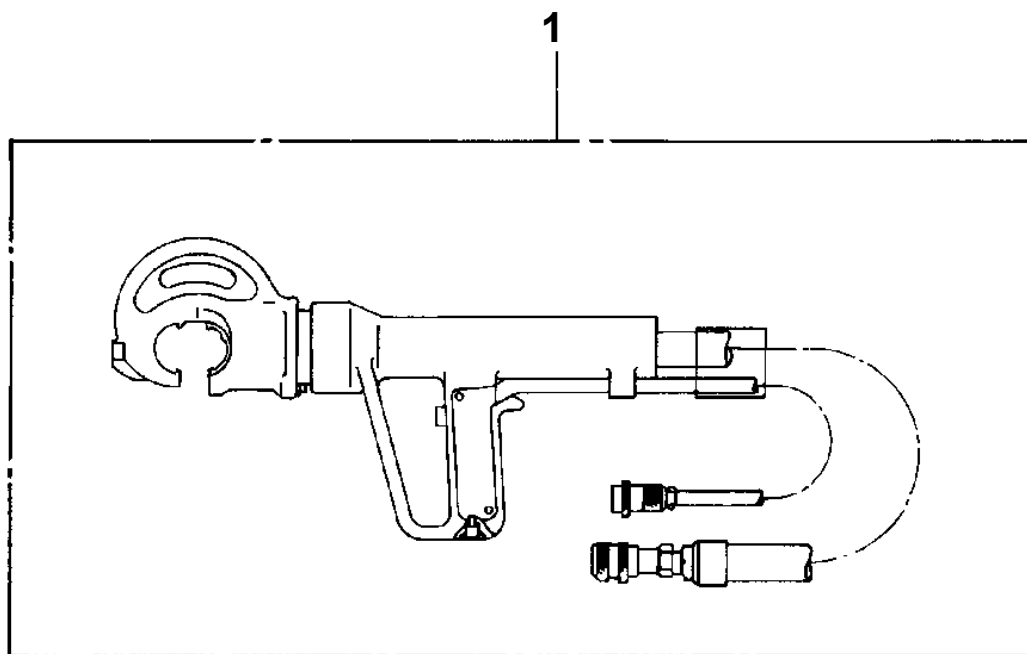


車両後方より見る
(ブーム格納状態)

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42391860700	REFLECTOR (RED)	2						

**AT-110-4 42084400065 UPPER
PY1050000-00 CLAMP HEAD (IZUMI 12TON 2.5M)**

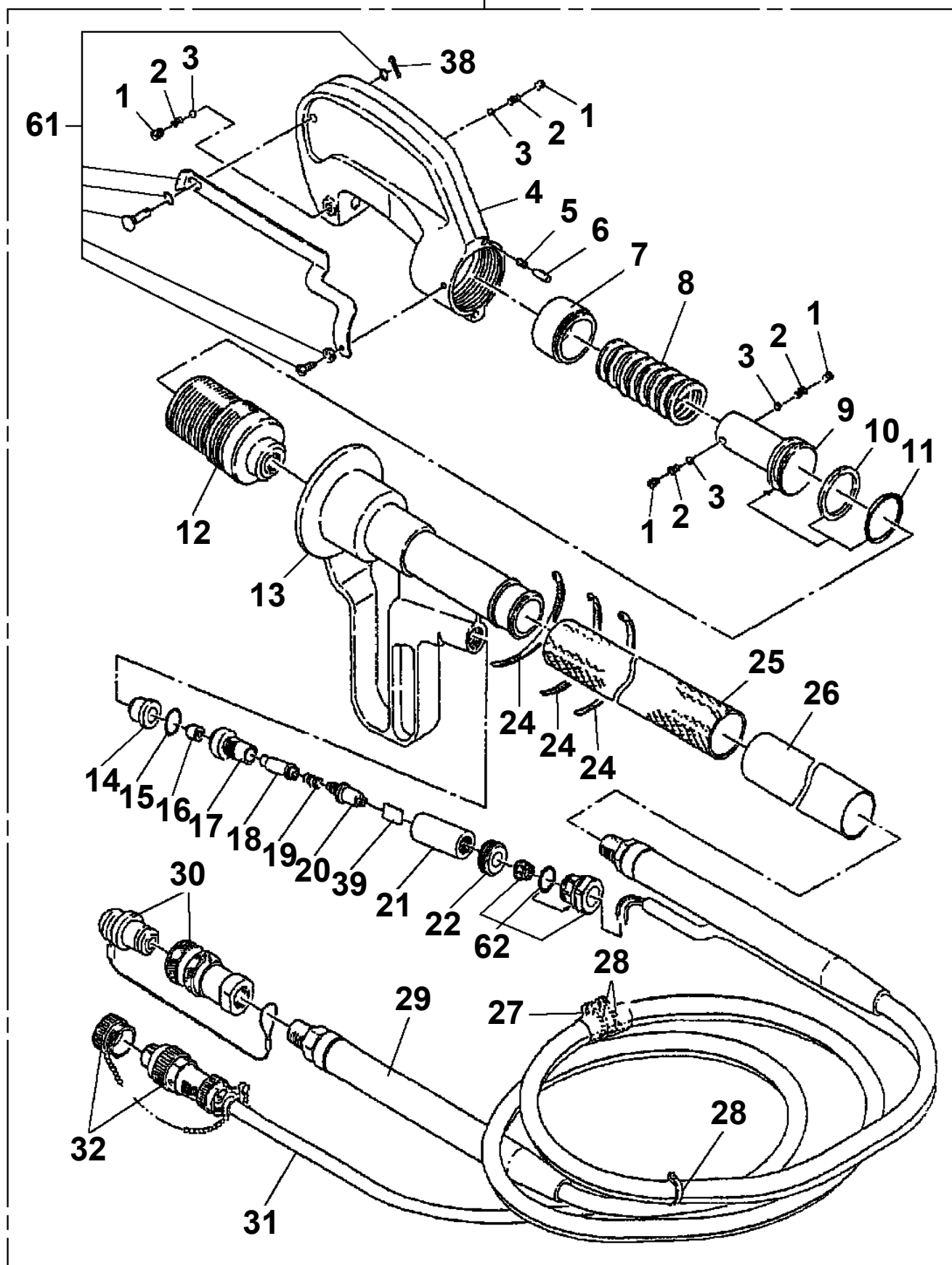


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	42470180000	CLAMP HEAD (IZUMI 12TON 2.5M)	1					

AT-110-4 42084400065 UPPER
PY1050001-01 CLAMP HEAD (IZUMI 8TON,2.5M)

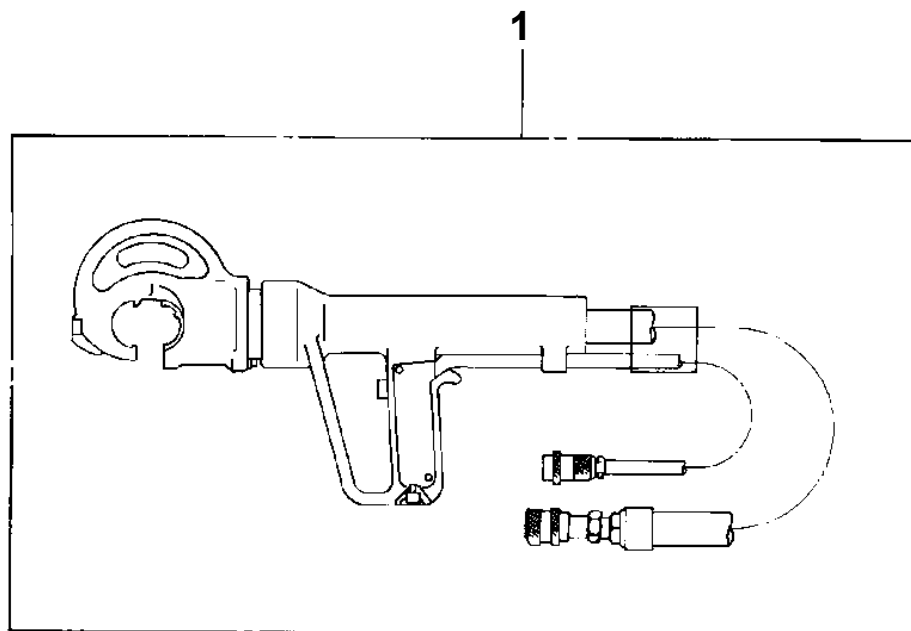
100



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Re
1	42473857510	SCREW	4					
2	42473857515	SPRING	4					
3	80560053000	BALL,STEEL	4		1/8			
4	42470027510	HEAD (SCM)	1					
5	42473857530	SPRING	1					
6	42473857535	PIN	1					
7	42470027520	COLLAR	1					
8	42473857545	SPRING	1					
9	42473857550	PISTON	1					
10	91411003500	RING,BACKUP	1					
11	91001103500	O-RING	1		1A P35			
12	42470027530	CYLINDER	1					
13	42473857570	HOLDER	1					
14	42473857575	CAP	1					
15	91001101400	O-RING	1		1A P14			
16	42473857580	CAP	1					
17	42473857590	COVER	1					
18	42473857595	BUTTON (PUSH)	1					
19	42473857600	SPRING	1					
20	42473857605	SWITCH	1					
21	42473857610	HOLDER (SWITCH)	1					
22	42473857615	SCREW	1					
24	42473857620	BINDER	4					
25	42473857625	TUBE	1					
26	42473857630	TUBE	1					
27	42473857635	TUBE	1					
28	42473857640	BINDER	6					
29	42473857645	HOSE	1					
30	42473857650	JOINT	1					
31	42473857655	CABLE	1					
32	82100002173	CONNECTOR	1					
38	80136320010	PIN,SPLIT	1		2X10			
39	42473857675	SEPARATOR	1					
61	42473857670	PROTECTOR ASSY	1					
62	42473857690	CLAMP ASSY	1					
100	42470020000	CLAMP HEAD (IZUMI 8TON,2.5M)	1					

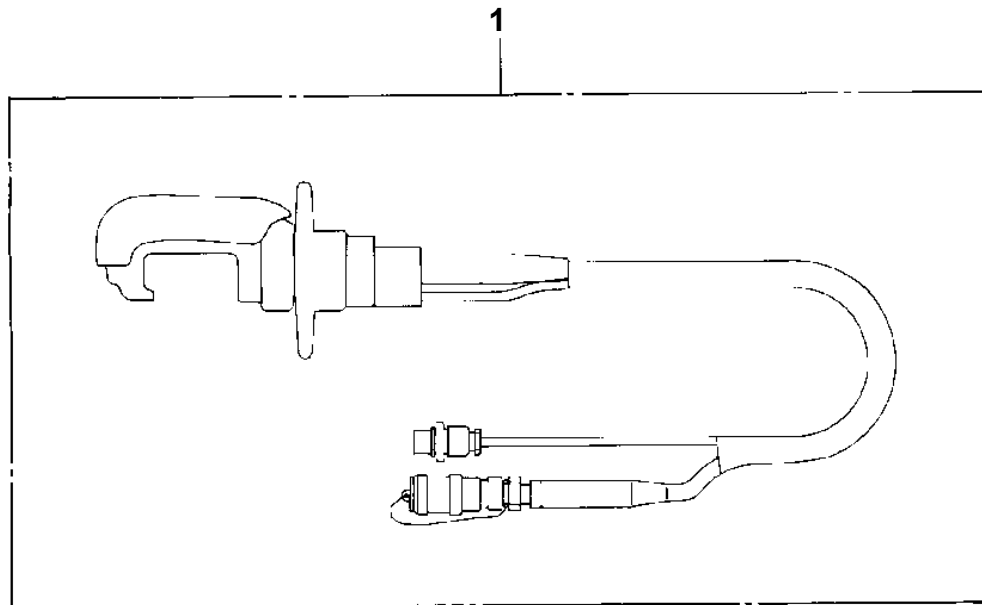
AT-110-4 42084400065 UPPER
PY1050002-00 CLAMP HEAD (IZUMI 12TON 3.5M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	42470230000	CLAMP HEAD (IZUMI 12TON 3.5M)	1					

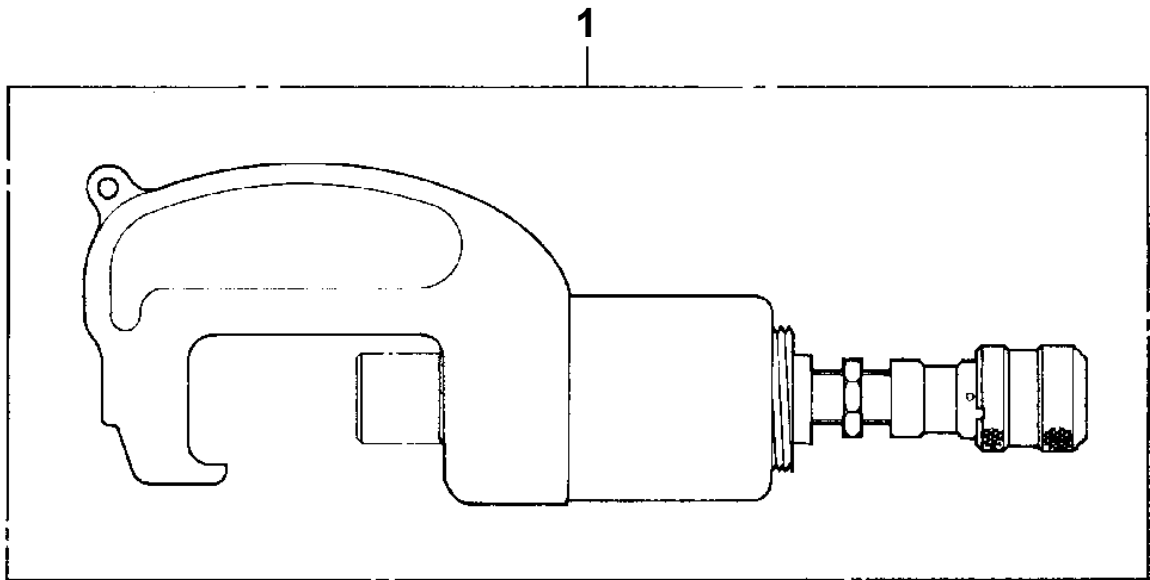
AT-110-4 42084400065 UPPER
PY1050004-00 CLAMP HEAD (O.D.K 7.5TON 3M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Re
1	42470590000	CLAMP HEAD (O.D.K 7.5TON 3M)	1					

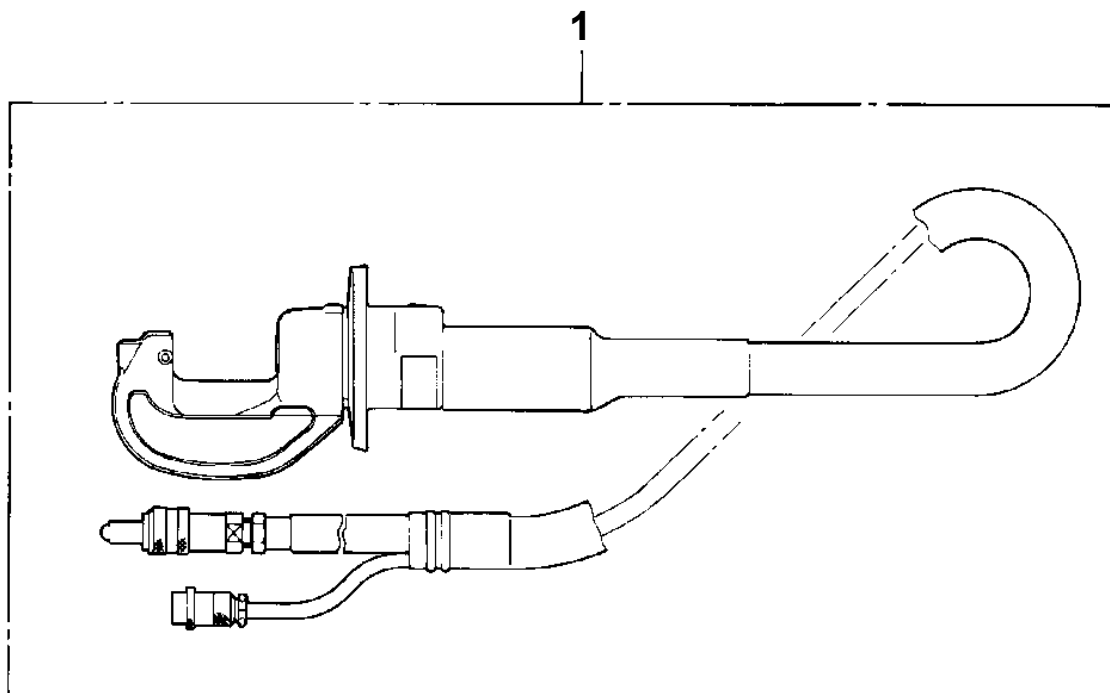
AT-110-4 42084400065 UPPER
PY1050005-00 CLAMP HEAD (O.D.K 10TON ELECTRIC)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42471070000	CLAMP HEAD (O.D.K 10TON ELECTRIC)	1				

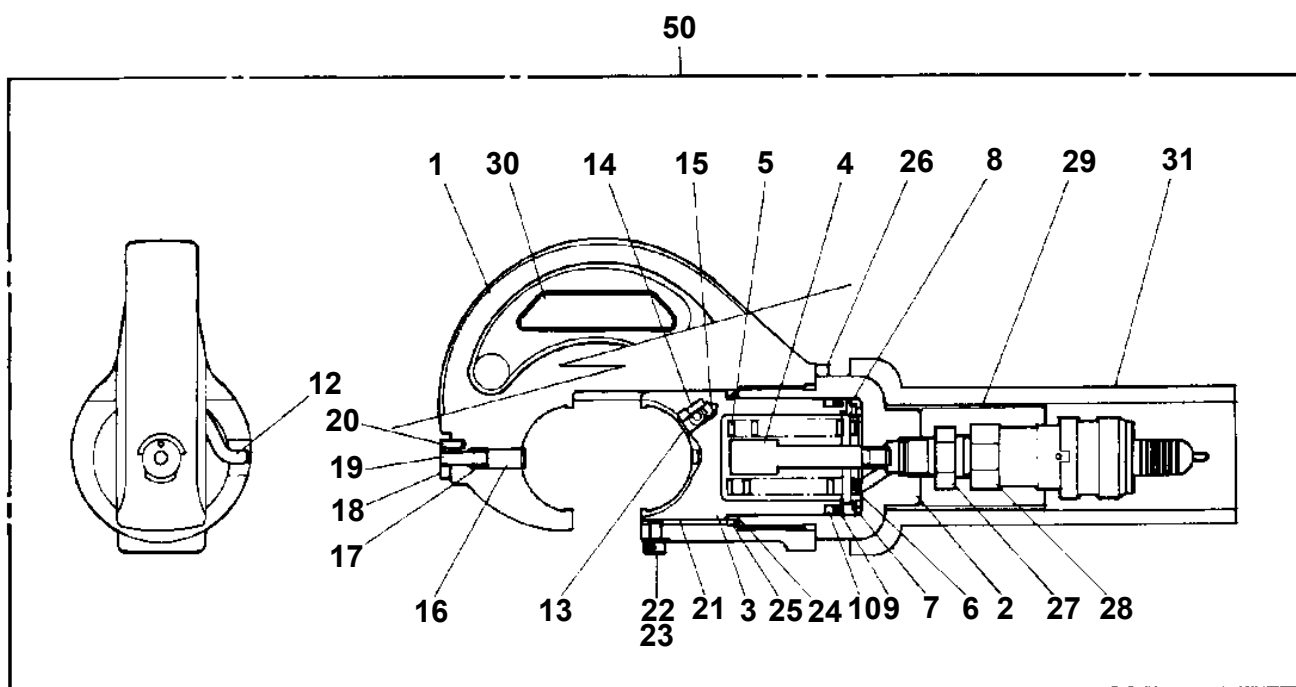
AT-110-4 42084400065 UPPER
PY1050006-00 CLAMP HEAD (IZUMI 7.5TON 3M ELECTRIC)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42473090000	CLAMP HEAD (IZUMI 7.5TON 3M ELECTRIC)	1				

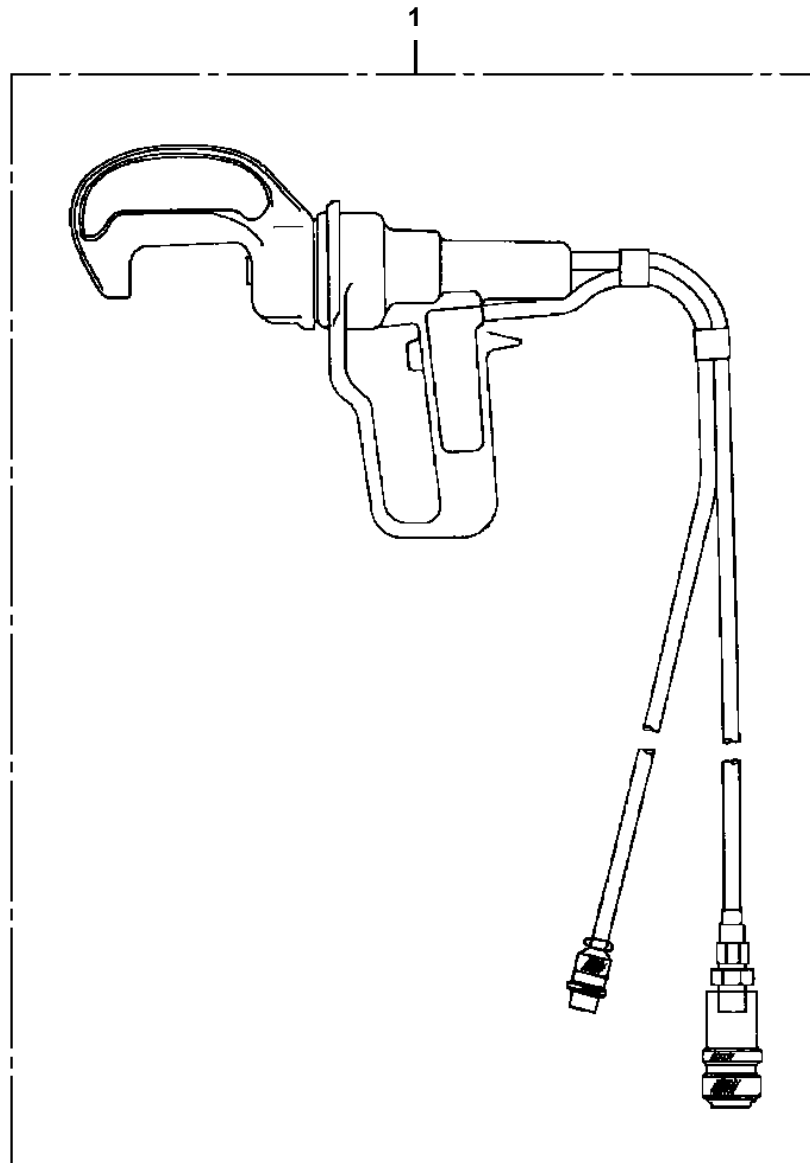
AT-110-4 42084400065 UPPER
PY1050007-00 CLAMP HEAD (SANWA,12TON)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42470367510	HOOK	1				
2	42470367520	CYLINDER	1				
3	42470367530	HOLDER (DIES)	1				
4	42470367540	STEM	1				
5	42470367550	SPRING (RETURN)	1				
6	42470367560	SEAT,SPRING	1				
7	42470367570	RING,STOP	1				
8	80720103006	PIN,SPRING	1		3X6		
9	91001104000	O-RING	1		1A P40		
10	42470367580	RING (B)	1				
12	42470367590	NOTCH	1				
13	42470367600	PIECE (B)	1				
14	42470367610	PIN (SCREW)	1				
15	42470367620	SPRING ASSY	1				
16	42470367630	PIECE (AL)	1				
17	42470367640	SPRING	1				
18	42470367650	KNOB	1				
19	80720102012	PIN,SPRING	1		2X12		
20	80720103008	PIN,SPRING	1		3X8		
21	42470367660	GUIDE	1				
22	90131505008	BOLT,HEXAGON SOCKET	1		M5X8		
23	90304110501	WASHER (LOCK)	1		5		
24	42470367670	SCRAPER	1				
25	42470367680	SPACER	1				
26	42470367690	BOLT,HEXAGON SOCKET	1				
27	42470367700	NIPPLE	1				
28	42470367710	JOINT,SELF SEALING (WITH CAP)	1				
29	42470367720	GRIP	1				
30	42470367730	PLATE,NAME	1				
31	42470367740	COVER (SAFETY)	1				
50	42470361000	CLAMP HEAD ASSY (SANWA,12TON)	1				

AT-110-4 42084400065 UPPER
PY1050008-01 CLAMP HEAD (IZUMI 8TON 3.5M ELECTRIC)

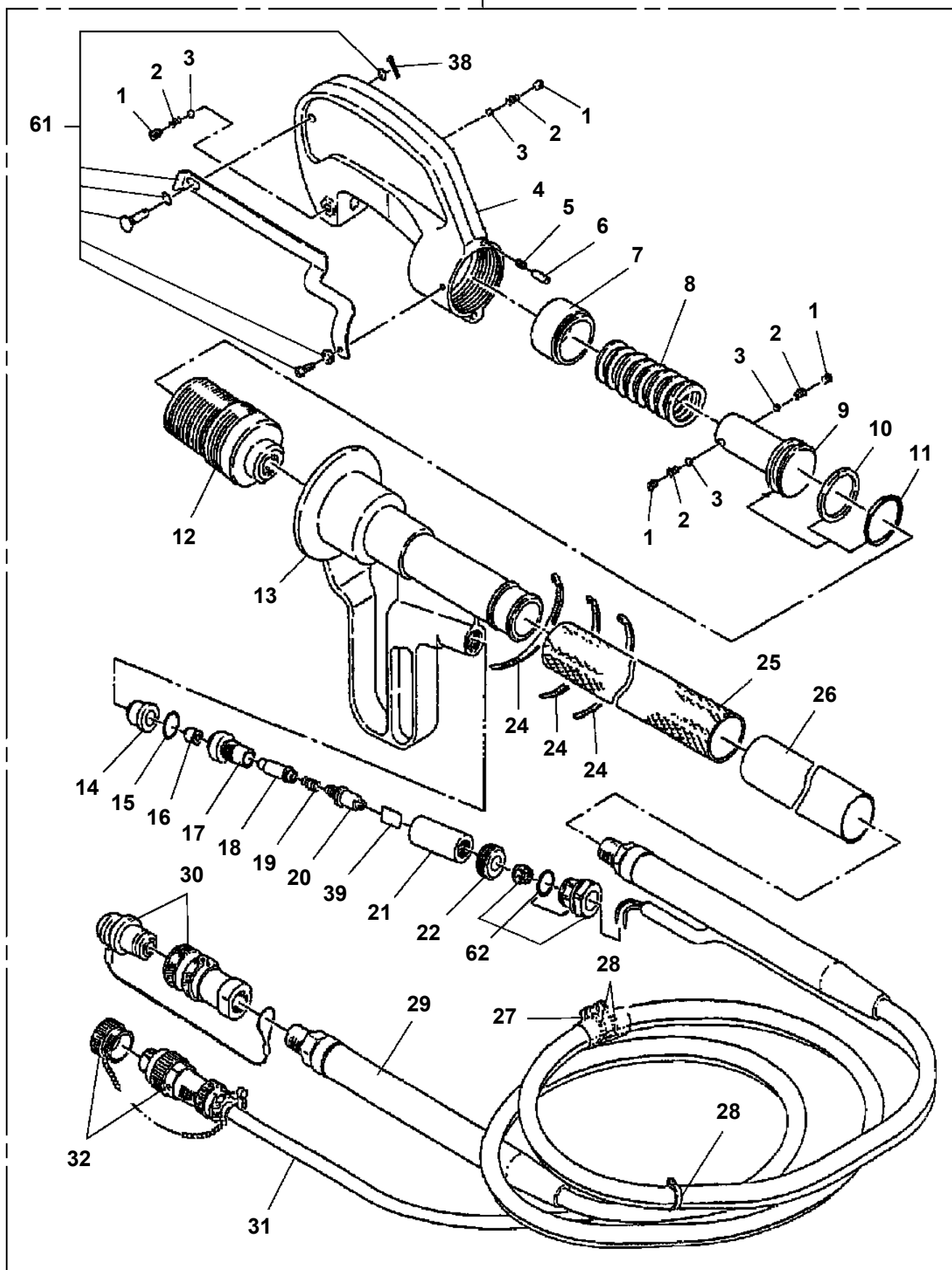


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42472640000	CLAMP HEAD (IZUMI 8TON 3.5M ELECTRIC)	1				

AT-110-4 42084400065 UPPER
PY1050009-01 CLAMP HEAD (IZUMI 8TO,3.5M)

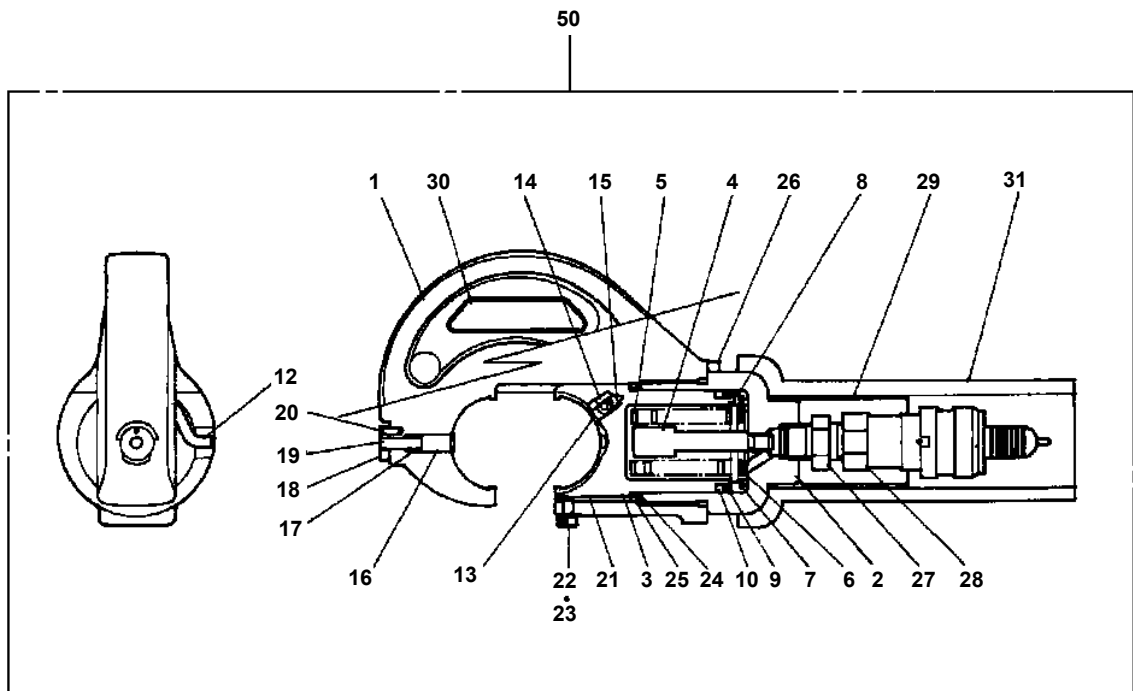
100



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	42473857510	SCREW	4					
2	42473857515	SPRING	4					
3	80560053000	BALL,STEEL	4		1/8			
4	42473857520	HEAD (TITAN)	1					
5	42473857530	SPRING	1					
6	42473857535	PIN	1					
7	42473857540	COLLAR	1					
8	42473857545	SPRING	1					
9	42473857550	PISTON	1					
10	91411003500	RING,BACKUP	1					
11	91001103500	O-RING	1		1A P35			
12	42473857560	CYLINDER	1					
13	42473857570	HOLDER	1					
14	42473857575	CAP	1					
15	91001101400	O-RING	1		1A P14			
16	42473857580	CAP	1					
17	42473857590	COVER	1					
18	42473857595	BUTTON (PUSH)	1					
19	42473857600	SPRING	1					
20	42473857605	SWITCH	1					
21	42473857610	HOLDER (SWITCH)	1					
22	42473857615	SCREW	1					
24	42473857620	BINDER	4					
25	42473857625	TUBE	1					
26	42473857630	TUBE	1					
27	42473857635	TUBE	1					
28	42473857640	BINDER	6					
29	42473857645	HOSE	1					
30	42473857650	JOINT	1					
31	42473857655	CABLE	1					
32	42473857660	PLUG (SANWA)	1					
38	80136320010	PIN,SPLIT	1		2X10			
39	42473857675	SEPARATOR	1					
61	42473857670	PROTECTOR ASSY	1					
62	42473857690	CLAMP ASSY	1					
100	42473850000	CLAMP HEAD (IZUMI 8TO,3.5M)	1					

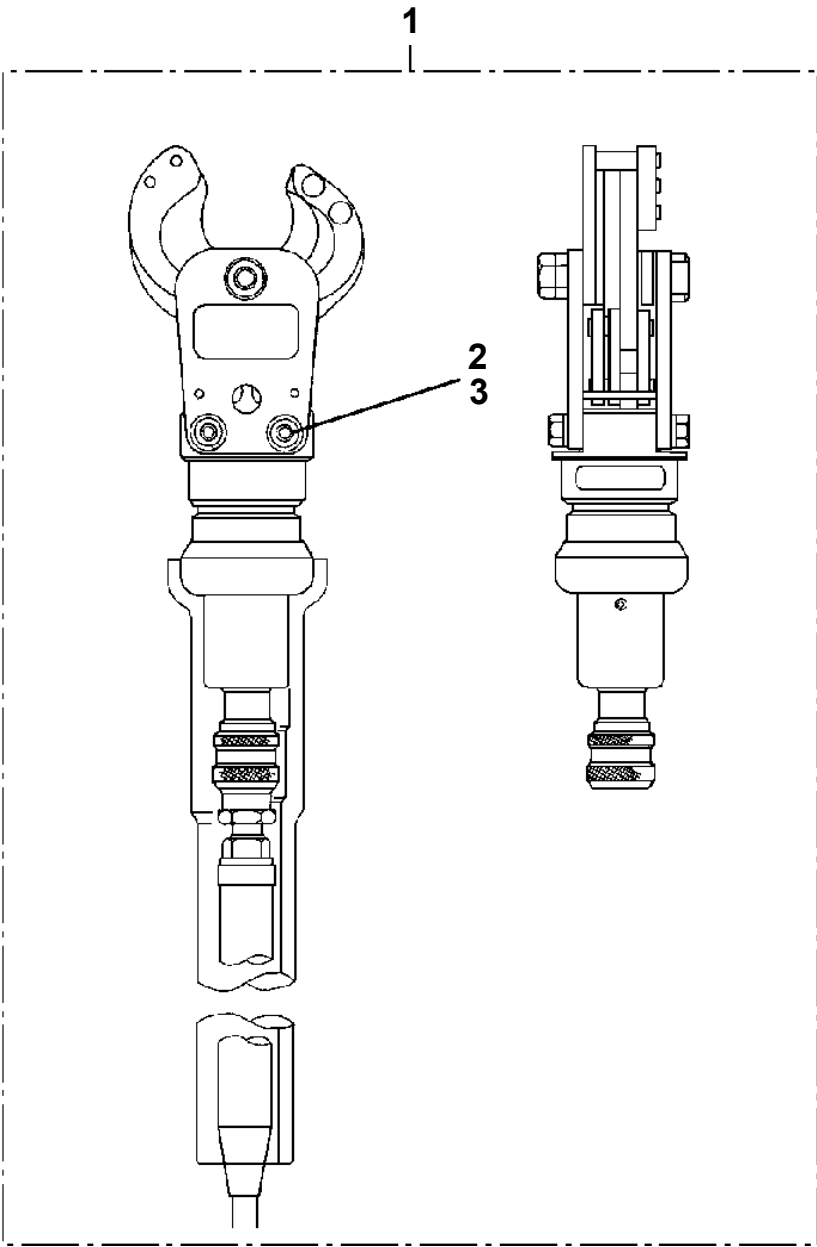
AT-110-4 42084400065 UPPER
PY1050012-00 CLAMP HEAD (SANWA,12TON,TITANIUM)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42470367510	HOOK	1				
2	42470367520	CYLINDER	1				
3	42470367530	HOLDER (DIES)	1				
4	42470367540	STEM	1				
5	42470367550	SPRING (RETURN)	1				
6	42470367560	SEAT,SPRING	1				
7	42470367570	RING,STOP	1				
8	80720103006	PIN,SPRING	1		3X6		
9	91001104000	O-RING	1		1A P40		
10	42470367580	RING (B)	1				
12	42470367590	NOTCH	1				
13	42470367600	PIECE (B)	1				
14	42470367610	PIN (SCREW)	1				
15	42470367620	SPRING ASSY	1				
16	42470367630	PIECE (AL)	1				
17	42470367640	SPRING	1				
18	42470367650	KNOB	1				
19	80720102012	PIN,SPRING	1		2X12		
20	80720103008	PIN,SPRING	1		3X8		
21	42470367660	GUIDE	1				
22	90131505008	BOLT,HEXAGON SOCKET	1		M5X8		
23	90304110501	WASHER (LOCK)	1		5		
24	42470367670	SCRAPER	1				
25	42470367680	SPACER	1				
26	42470367690	BOLT,HEXAGON SOCKET	1				
27	42470367700	NIPPLE	1				
28	42470367710	JOINT,SELF SEALING (WITH CAP)	1				
29	42470367720	GRIP	1				
30	42470367730	PLATE,NAME	1				
31	42470367740	COVER (SAFETY)	1				
50	42470365000	CLAMP HEAD (SANWA,12TON,TITANIUM)	1				

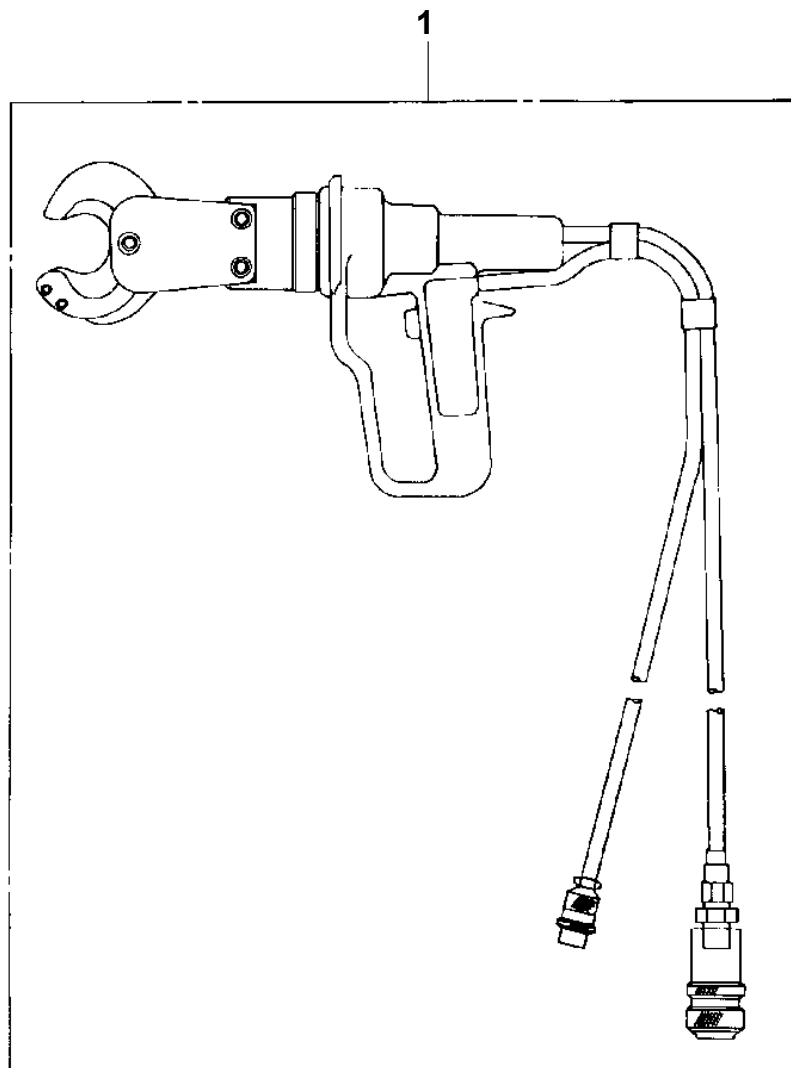
AT-110-4 42084400065 UPPER
PY1060000-01 CUTTER HEAD (IZUMI 6.4TON AIR)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	F
1	42470530000	CUTTER HEAD (IZUMI 6.4TON AIR)	1					
2	42470537510	BOLT	2					
3	42470537520	NUT	2		M8			

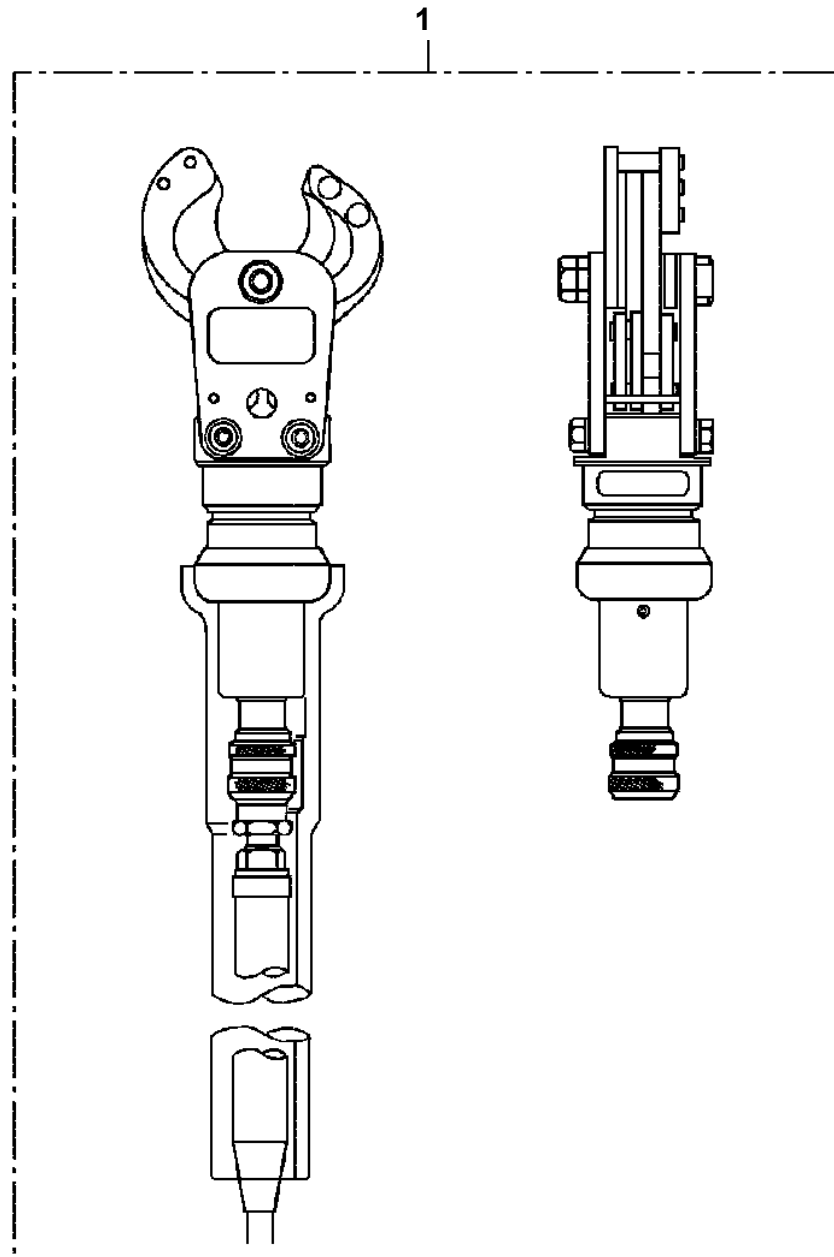
AT-110-4 42084400065 UPPER
PY1060001-00 CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRIC)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial
1	42470030000	CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRIC)	1				

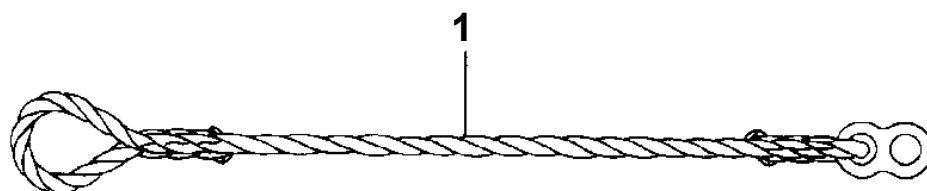
AT-110-4 42084400065 UPPER
PY1060004-01 CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRIC SANWA)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)
1	42473190000	CUTTER HEAD (IZUMI 6.4TON 2.5M ELECTRICSANWA)	1			

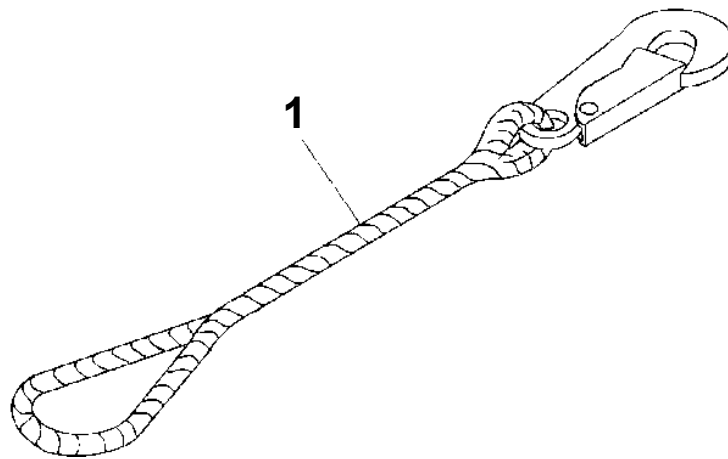
AT-110-4 42084400065 UPPER
PY1070000-00 ROPE (SAFETY,YELLOW:TD-TYPE)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	
1	42470330000	ROPE (SAFETY,YELLOW:TD-TYPE)	1					

AT-110-4 42084400065 UPPER
PY1070001-00 ROPE (SAFETY,1.5M,WITH HOOK)

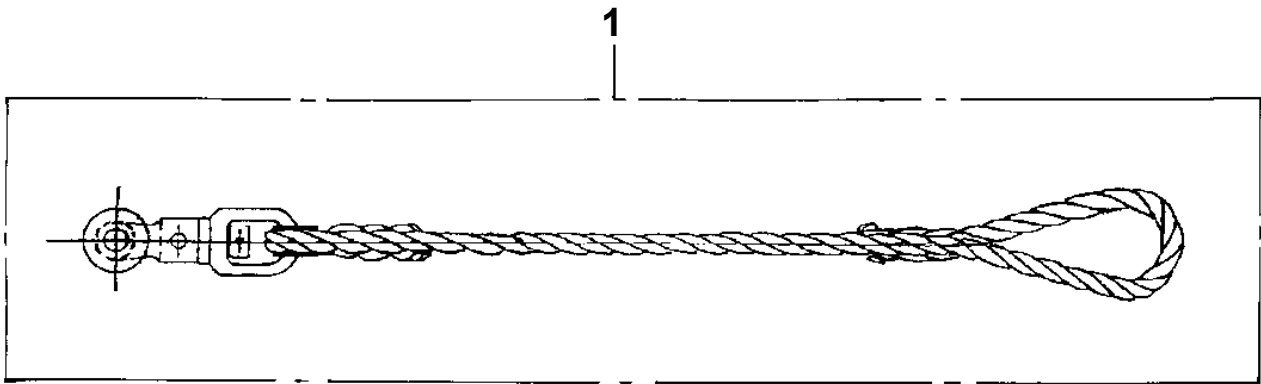


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	42470050000	ROPE (SAFETY,1.5M,WITH HOOK)	1					

AT-110-4 42084400065 UPPER
PY1070003-00 ROPE (SAFETY,WHITE)

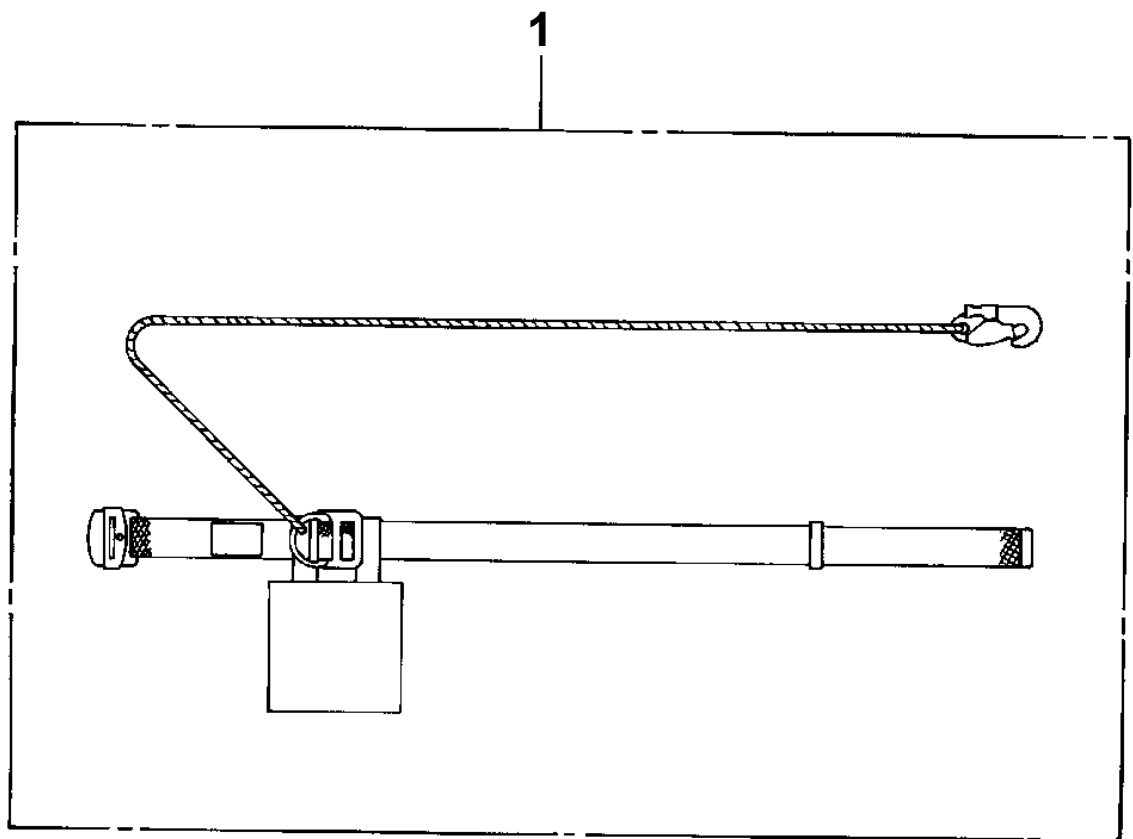
Assembly Name ROPE (SAFETY)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
1	42472670000	ROPE (SAFETY,WHITE)	1						

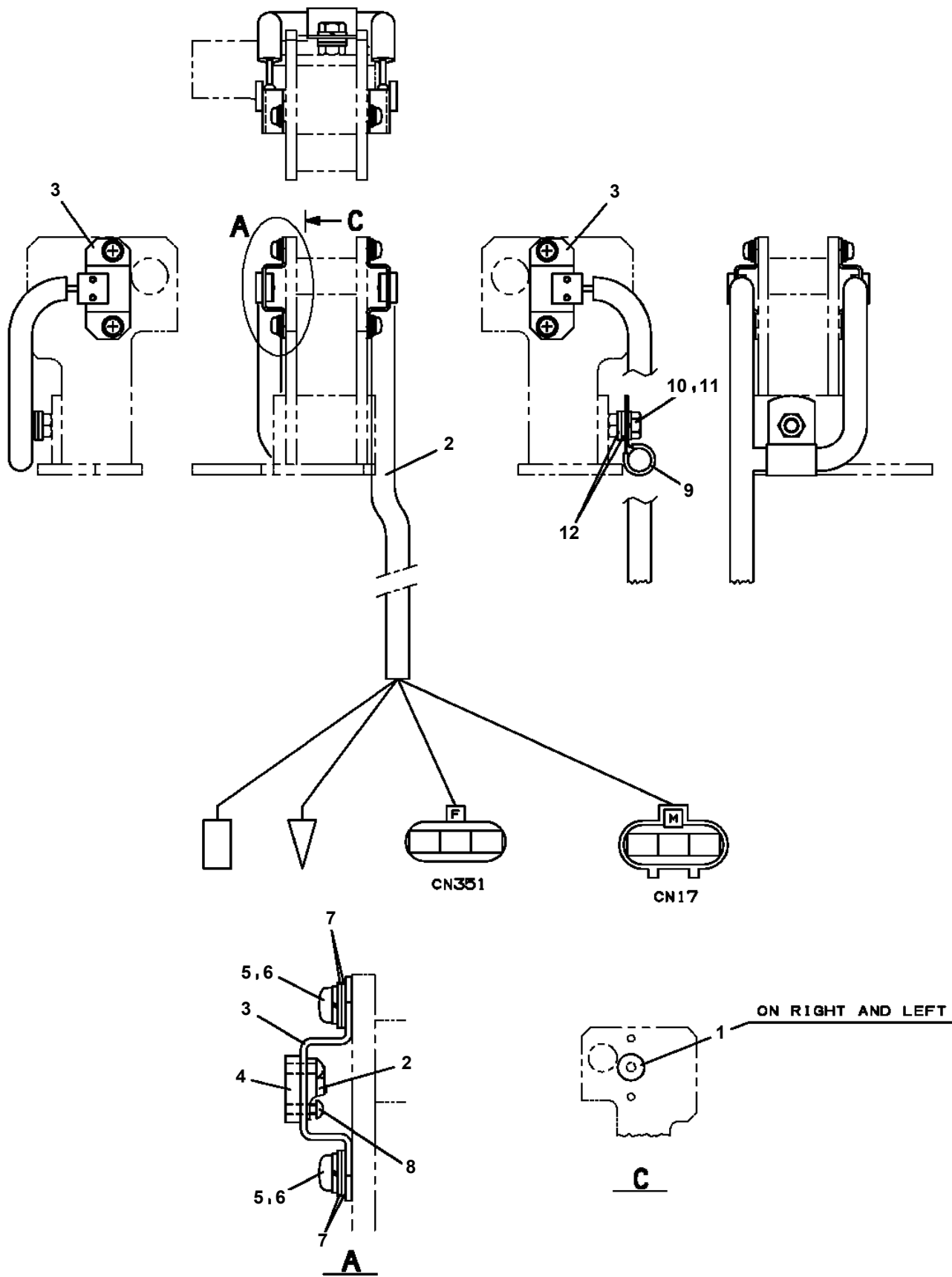
**AT-110-4 42084400065 UPPER
PY1090001-00 BELT,SAFETY**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42460021000	BELT,SAFETY	1						

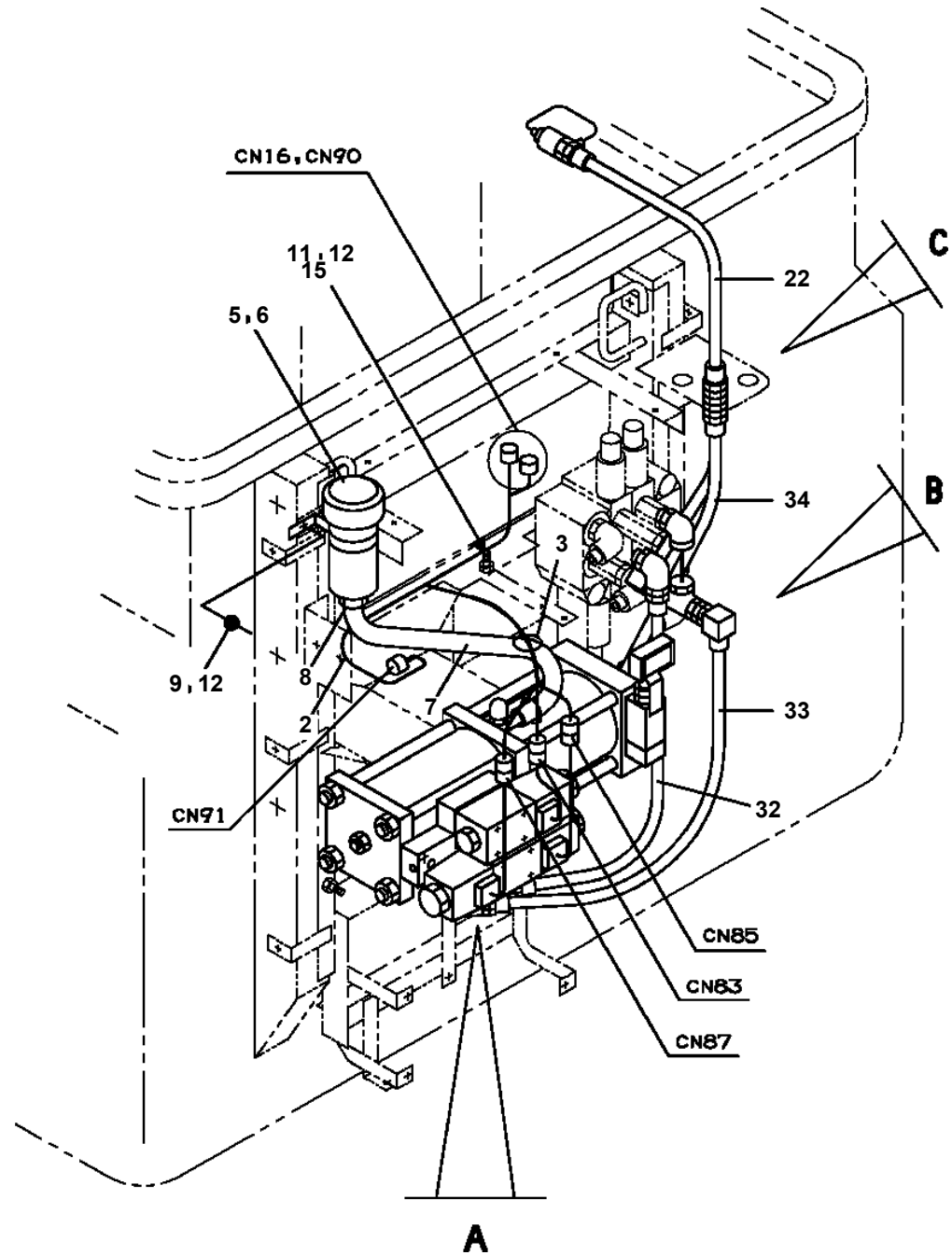
AT-110-4 42084400065 UPPER
PY1130037-00 INTERLOCK



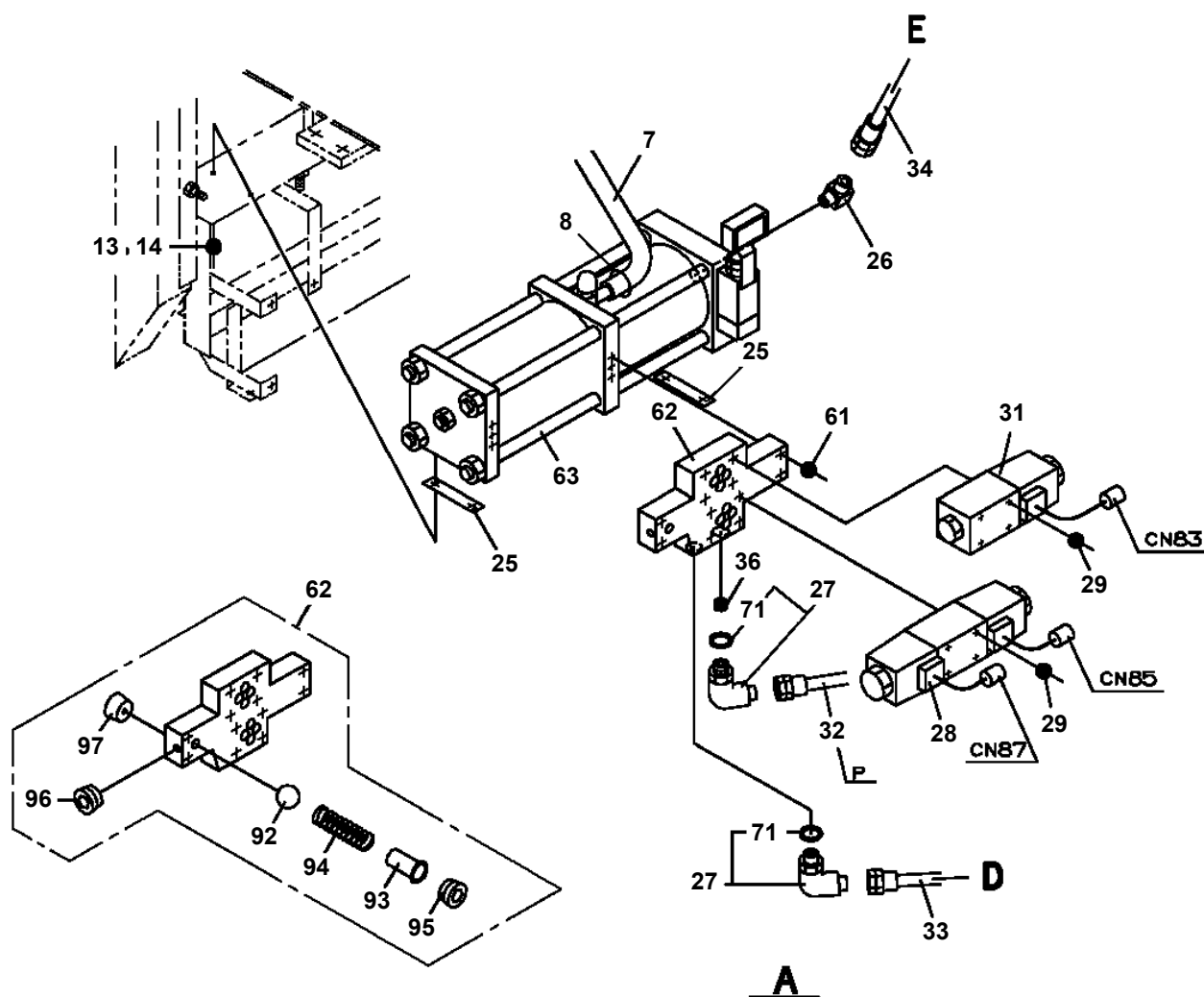
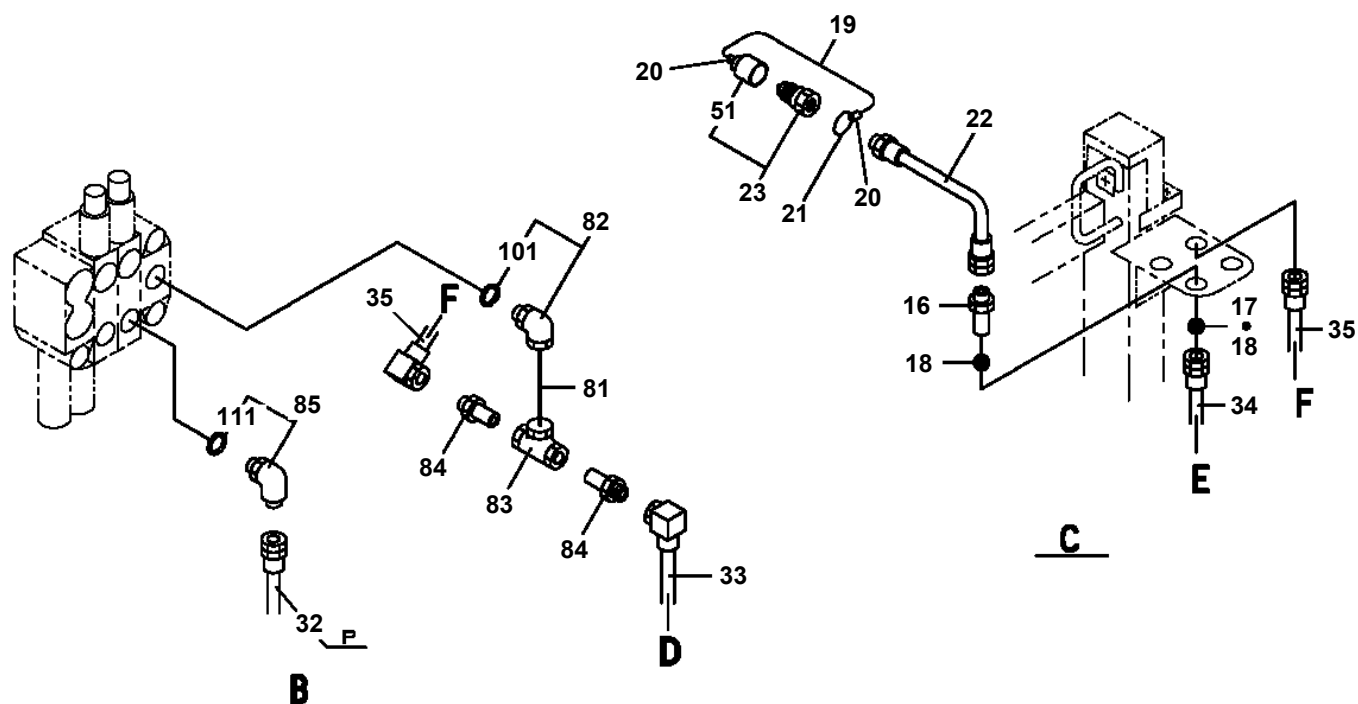
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	37002224590	PLATE,NAME	2						000163
2	42505111202	SWITCH ASSY	1						
3	42501821010	SUPPORT	2						
4	42479171600	PLATE	2						
5	80172804008	SCREW,MACHINE	4		M4X8				
6	90302510401	WASHER,SPRING	4		4				
7	90303520401	WASHER,PLAIN	8		4				
8	80162302006	SCREW,MACHINE	4		M2X6				
9	82100002006	CLAMP	1		WR10				
10	90201200600	NUT	1		M6				
11	90302040601	WASHER,SPRING	1		6				
12	90303070601	WASHER,PLAIN	2		6				

AT-110-4 42084400065 UPPER
PY1160201-00 BOOSTER (40TON/WITH TEMPORARY SUPPORT)



**AT-110-4 42084400065 UPPER
PY1160201-00 BOOSTER (40TON/WITH TEMPORARY SUPPORT)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
2	42479781100	HARNESS	1				
3	91810132530	FASTENER	10				
5	36100250000	RESERVOIR,OIL	1				
7	89630701000	HOSE,VINYL	1		10X15,1M		
8	91803880070	CLIP	2		D=13.1-16.2		
9	90101206008	BOLT	2		M6X8		
11	90201200600	NUT	1		M6		
12	90302040601	WASHER,SPRING	3		6		
13	90101208020	BOLT	3		M8X20		
14	90302040801	WASHER,SPRING	3		8		
15	82100002012	CLAMP	1		WR18		
16	37000925900	JOINT	1				
17	37001600820	NUT	1		PF3/8		
18	90303071601	WASHER,PLAIN	2		16		
19	42310040050	ROPE (TETORON)	1				
20	82100001735	SLEEVE	2				
21	91810130230	FASTENER	1				
22	37002461530	HOSE	1		L=540		
23	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
25	37000573890	PLATE	2				
26	42472372300	JOINT	1				
27	37000924960	JOINT (WITH O-RING)	2				
28	36647690000	VALVE,SOLENOID	1				
29	90172105045	BOLT,HEXAGON SOCKET	8		M5X45		
31	36646790000	VALVE,SOLENOID	1				
32	37002449130	HOSE	1		L=500		
33	37002445200	HOSE	1		L=560		
34	37002467700	HOSE	1		L=470		
35	37002445120	HOSE	1		L=290		
36	42645290500	ORIFICE	1		1.6		
51	42471437520	CAP	1				
61	90131508025	BOLT,HEXAGON SOCKET	4		M8X25		
62	36052411000	JOINT ASSY	1				
63	36051811000	BOOSTER	1				
71	91002801100	O-RING	2		1B P11		
81	81408000160	PIPE,STEEL	1	M	12X1.4T		
82	80303130171	FITTING,ELBOW	1		KLO12-040E		
83	80305010100	FITTING,TEE	1		KTA12-000N		
84	37000922870	JOINT	2				
85	37000908730	JOINT (WITH O-RING)	1		L,G3/8-G1/4		
92	80560057000	BALL,STEEL	1		1/4		
93	36052132020	SEAT,SPRING	1				
94	12235104020	SPRING	1				
95	80316090020	PLUG	1		KKT PT1/8		
96	80316090010	PLUG	10		KKT PT1/16		
	36053842040	PLUG	10			HK0543	HK0542
97	36052132040	ORIFICE	1		1/16		
101	91002801800	O-RING	1		1B P18		
111	91002801400	O-RING	1		1B P14		

AT-110-4 42084400065 UPPER
PY1160238-00 BOOSTER(WINCH SPEC.:AIR /40TON,TEMPORARY SUPPORT,PULS

指示番号 KEY NO.	ブースタ (ウインチシヨウ:エアシキ/40トン,カリホジツキ,パルスシキ) BOOSTER (WINCH SPEC.:AIR TYPE/40TON,WITH TEMPORART SUPPORT,PULSE TYPE)
1	ブースタ BOOSTER
2	プレートASSY,ネーム PLATE ASSY,NAME
3	スイッチ インスタレーション SWITCH INSTALLATION

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	BOOSTER (40TON/WITH TEMPORARY SUPPORT)	1				
2	(*****)	PLATE ASSY,NAME (BOOSTER,POWER SUPPLY)	1				
3	(*****)	SWITCH INSTALLATION (AIR TYPE OPERATIONS)	1				

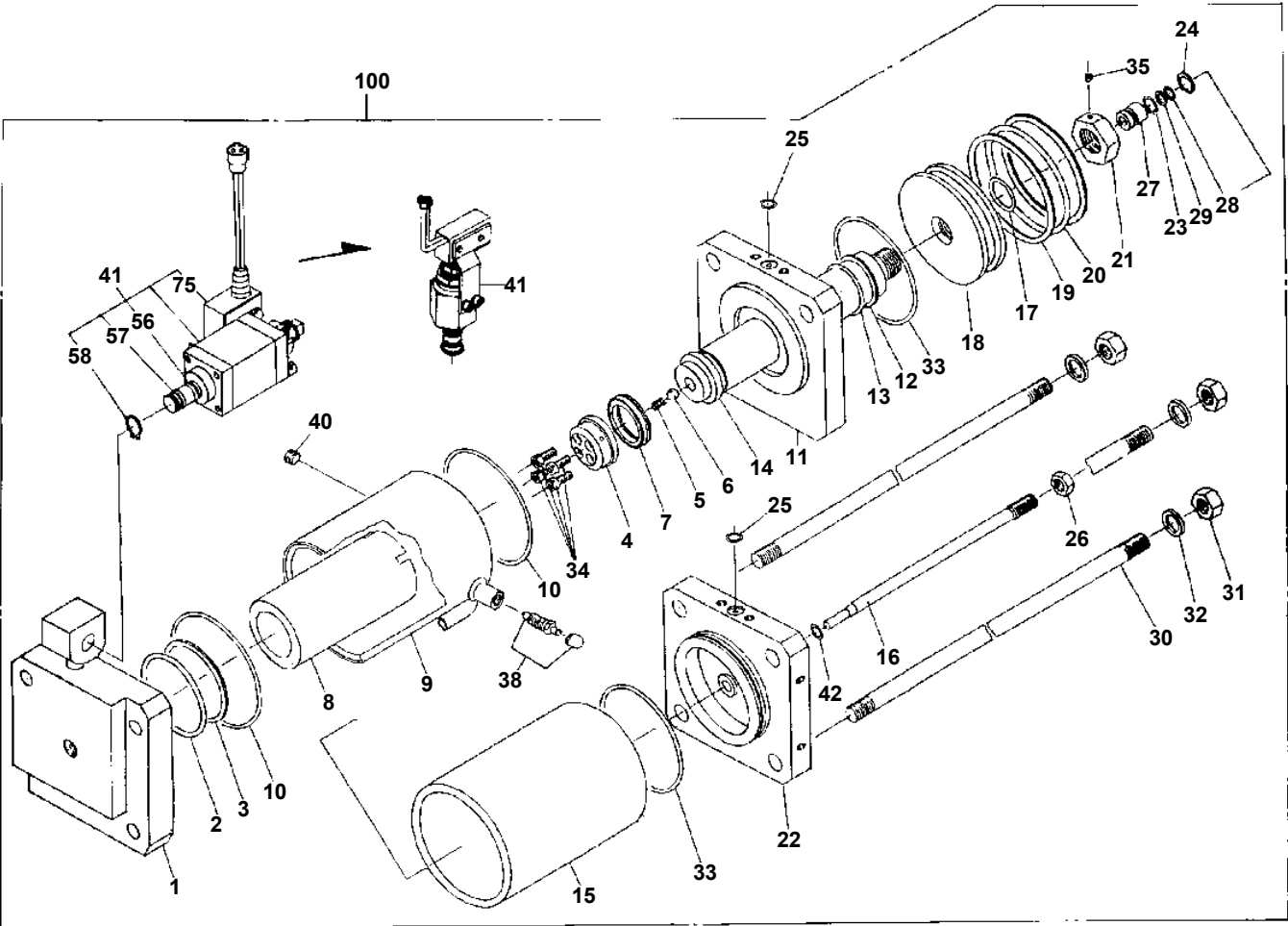
AT-110-4 42084400065 UPPER
PY1160239-00 BOOSTER(WINCH SPEC.:AIR/40T ,TEMPORARY SUPPORT,INCHING

指示番号 KEY NO.	ブースタ (ウインチシヨウ:エアシキ/40トン,カリホジツキ,インチンクシキ) BOOSTER (WINCH SPEC.:AIR TYPE/40TON,WITH TEMPORART SUPPORT,INCHING TYPE)
1	ブースタ BOOSTER
2	プレートASSY,ネーム PLATE ASSY,NAME
3	スイッチ インスタレーション SWITCH INSTALLATION

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	BOOSTER (40TON/WITH TEMPORARY SUPPORT)	1				
2	(*****)	PLATE ASSY,NAME (BOOSTER,POWER SUPPLY)	1				
3	(*****)	SWITCH INSTALLATION (AIR TYPE OPERATIONS)	1				

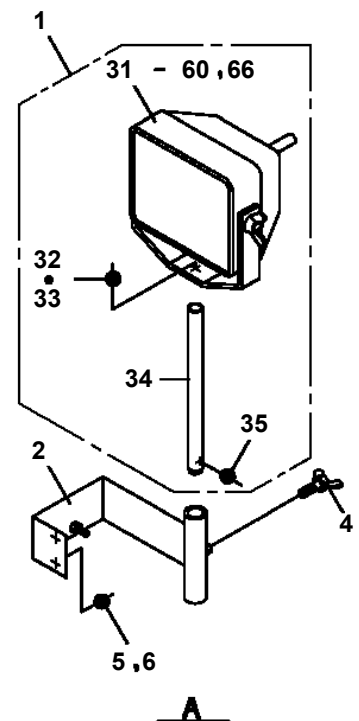
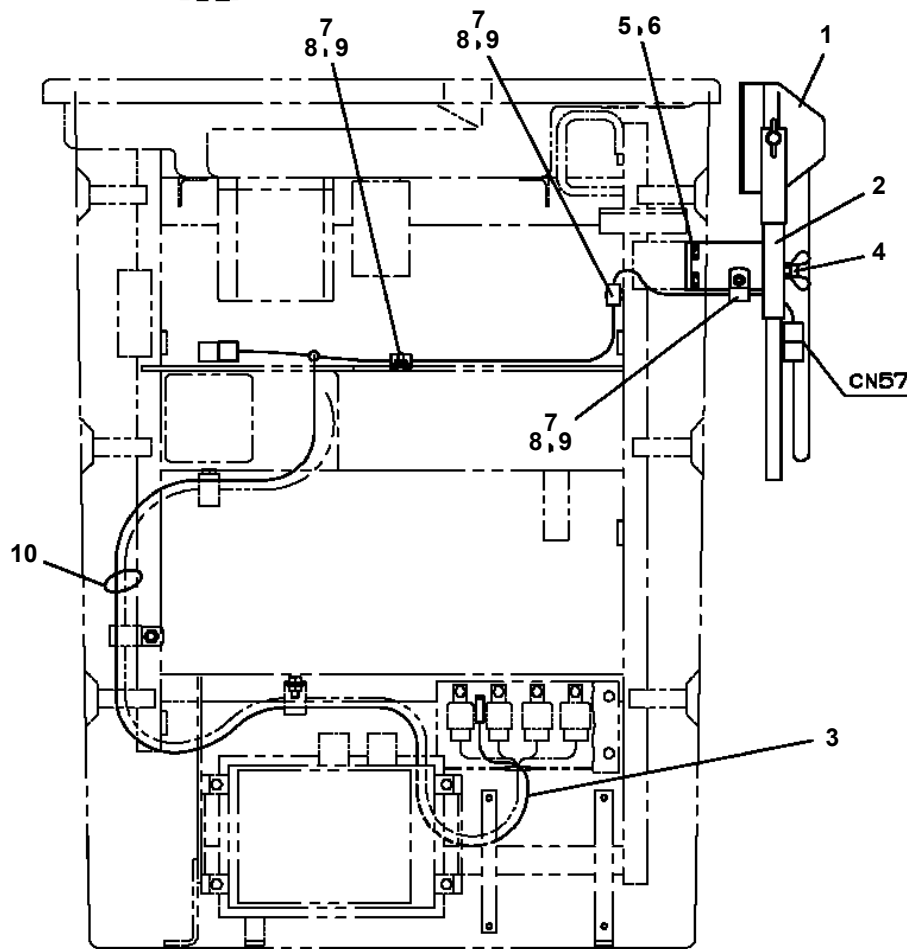
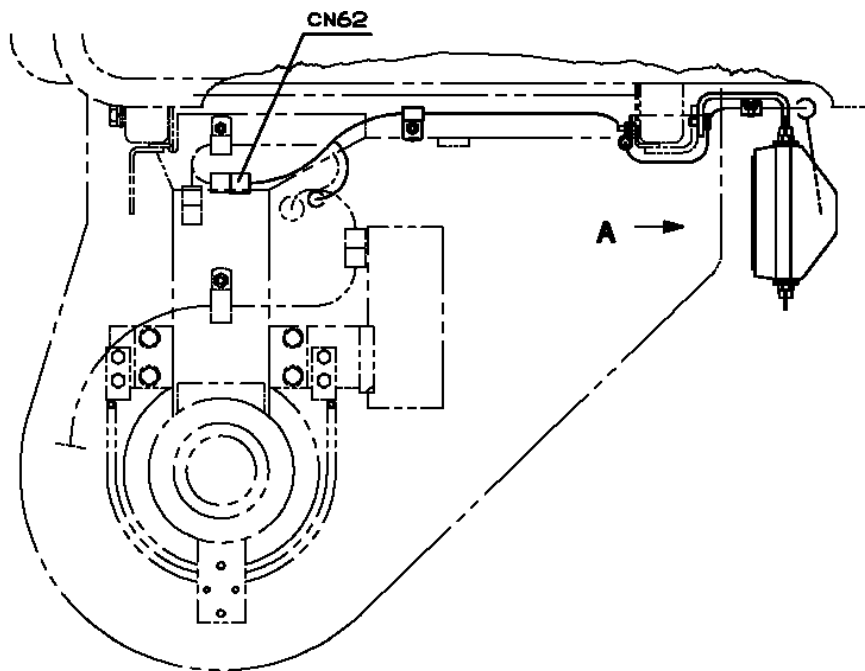
AT-110-4 42084400065 UPPER
PY1170035-00 BOOSTER



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	R
1	36051815020	COVER (SIDE,A)	1					
2	91002806000	O-RING	1		1B P60			
3	91411006000	RING,BACKUP	1		P60			
4	36050345020	HEAD	1					
5	12235104020	SPRING	1					
6	80560061000	BALL,STEEL	1		3/8			
7	36050345030	PACKING SET	1					
8	36051485020	TUBE	1					
9	36050395031	TUBE	1					
10	91001209500	O-RING	2		1A G95			
11	36050395042	COVER (B)	1					
12	91411004200	RING,BACKUP	1		P42			
13	91001104200	O-RING	1		1A P42			
14	36050395051	ROD	1					
15	36050395061	TUBE	1					
16	36050395071	ROD,PUSH	1					
17	91002802600	O-RING	1		1B P26			
18	36050345090	PISTON	1					
19	91411009000	RING,BACKUP	2		P90			
20	91001109000	O-RING	1		1A P90			
21	36050125110	NUT	1					
22	36050845012	COVER (SIDE)	1					
23	91002801200	O-RING	1		1B P12			
24	80602110170	RING,RITAINING	1		R17			
25	91002801000	O-RING	2		1B P10			
26	90201201000	NUT	1		M10			
27	36050125130	BUSH	1					
28	91001100800	O-RING	1		1A P8			
29	91411000800	RING,BACKUP	1					
30	36050395102	BOLT,STUD	4		M14X1.5			
31	90209701400	NUT	4		M14			
32	36050801400	WASHER,PLAIN	4					
33	91002909500	O-RING	2		1B G95			
34	90131505015	BOLT,HEXAGON SOCKET	4		M5X15			
35	90654006060	SCREW,SET (HEXAGON SOCKET)	1		M6X6			
38	59457138000	PLUG ASSY	1					
40	80316030040	PLUG	1		PT1/4			
41	42475953000	SWITCH,BOOSTER	1					
42	91002800800	O-RING	1		1B P8			
100	36051811000	BOOSTER	1					

**AT-110-4 42084400065 UPPER
PY1180281-01 LAMP (WORKING)**

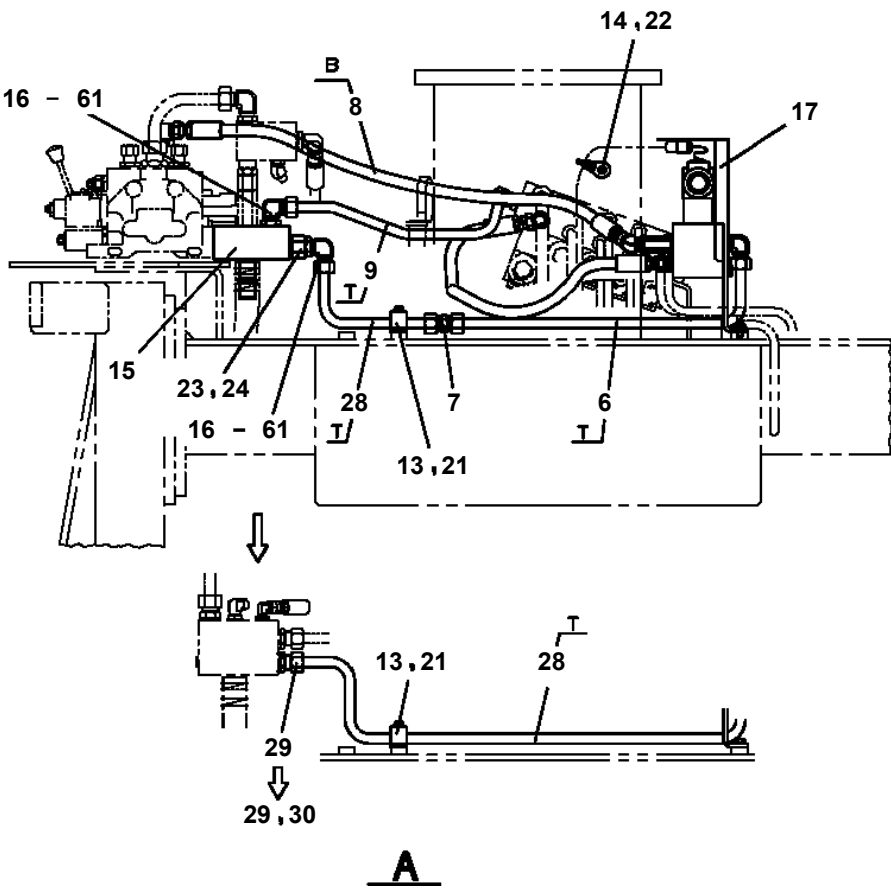
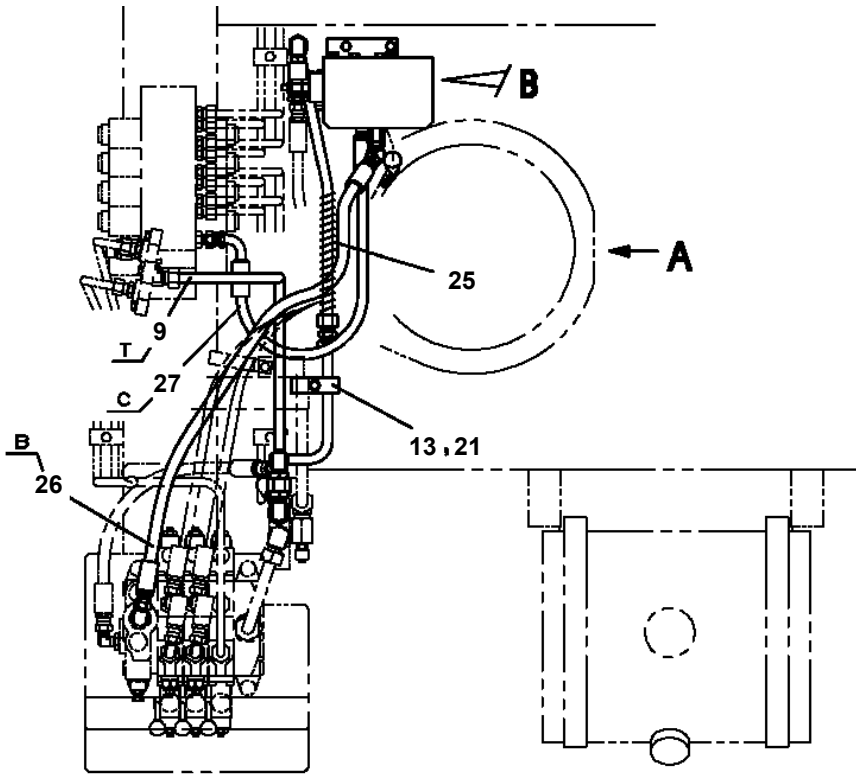


AT-110-4 42084400065 UPPER

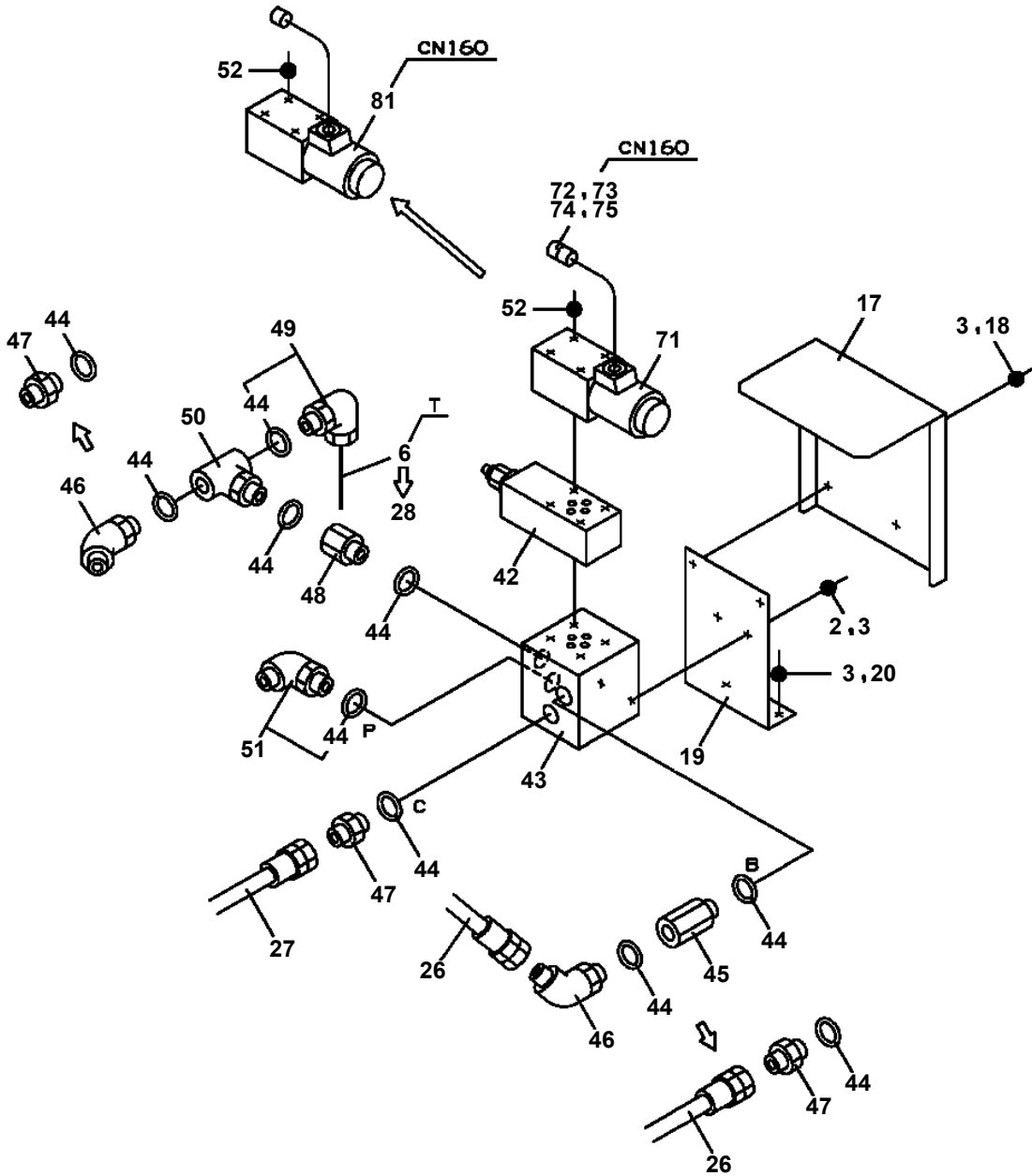
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42477771000	LAMP ASSY	1				
2	42477770100	SUPPORT	1				
3	42477770200	HARNESS	1				
4	90813108020	BOLT,WING	1		M8X20		
5	90101208016	BOLT	2		M8X16		
6	90302040801	WASHER,SPRING	2		8		
7	90201200600	NUT	3		M6		
8	90302040601	WASHER,SPRING	3		6		
9	82100002006	CLAMP	3		WR10		
10	91810130240	FASTENER	10				
31	82165904020	LAMP	1		24V 60W		
32	90101212020	BOLT	1		M12X20		
33	90302041201	WASHER,SPRING	1		12		
34	37000179070	PIN	1				
35	80620210160	PIN,SNAP	1				
60	82100000054	BULB,LAMP	1		24V 60W		
66	82100002838	SWITCH ASSY (WITH HARNESS,TERMINAL)	1				

AT-110-4 42084400065 UPPER
PY1210129-02 PIPING,OUTLET (LOWER)

FRONT ←



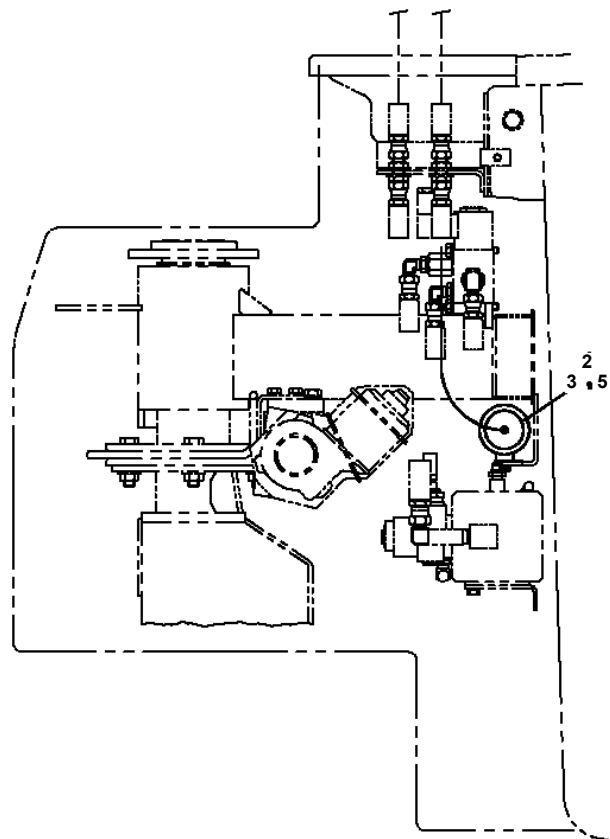
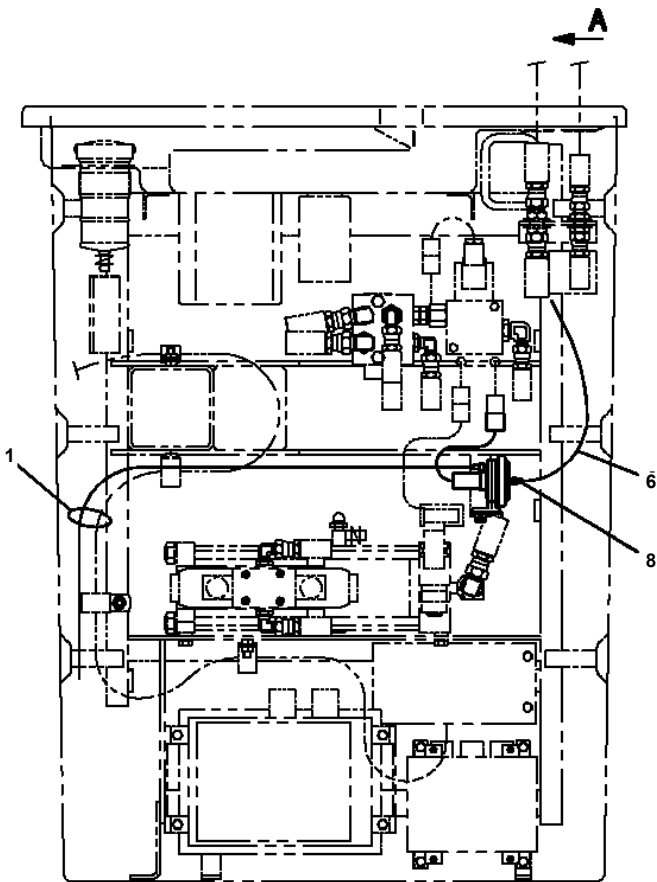
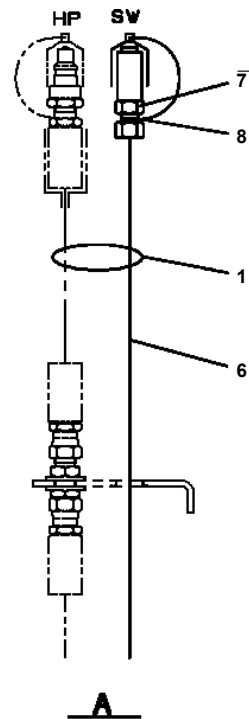
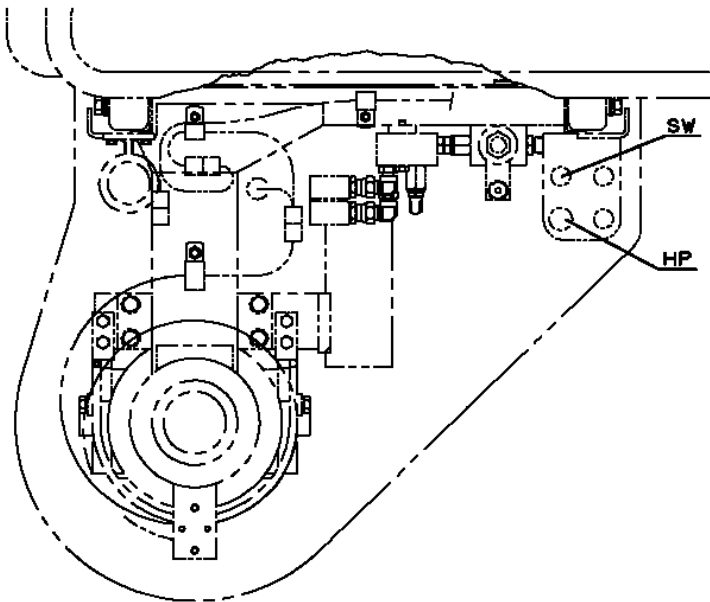
**AT-110-4 42084400065 UPPER
PY1210129-02 PIPING,OUTLET (LOWER)**

**B**

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
2	90101208020	BOLT	2		M8X20			
3	90302040801	WASHER,SPRING	6		8			
13	37000711090	CLAMP ASSY	1		18X2			
14	91810130230	FASTENER	5					
17	42502314050	COVER	1					
18	90101208012	BOLT	2		M8X12			
19	42502314060	SUPPORT	1					
20	90101208016	BOLT	2		M8X16			
21	37000300750	SLEEVE	1		18-15			
22	91850400601	CLAMP	1					
25	82100001413	TUBE,SPIRAL	1	M	SE-15BK			
26	37002489820	HOSE	1		L=890			
27	37002489210	HOSE	1		L=670			
28	81408000210	PIPE,STEEL	1	M	15X2.0T			
29	80302090201	FITTING	1		KCO15-040N			
30	91002801800	O-RING	1		1B P18			
42	36605110000	VALVE,RELIEF	1					
43	42970343110	JOINT	1					
44	91002801400	O-RING	7		1B P14			
47	80400160129	JOINT	3					
48	37000926820	JOINT	1					
49	80303130181	FITTING,ELBOW	1		KLO15-030E			
50	42344290500	JOINT	1					
51	80430620600	JOINT (WITH O-RING)	1		L,G3/8-G3/8			
52	90172105085	BOLT,HEXAGON SOCKET	4		M5X85			
71	36645350000	VALVE,SOLENOID	1				219953	
72	82114101020	CONNECTOR (2P,MALE)	1				219953	
73	82111101010	TERMINAL	2				219953	
74	82121101085	PLUG (AVS0.85)	2				219953	
75	82121102020	HOLDER	1				219953	
81	36742160000	VALVE ASSY,SOLENOID	1			219954		

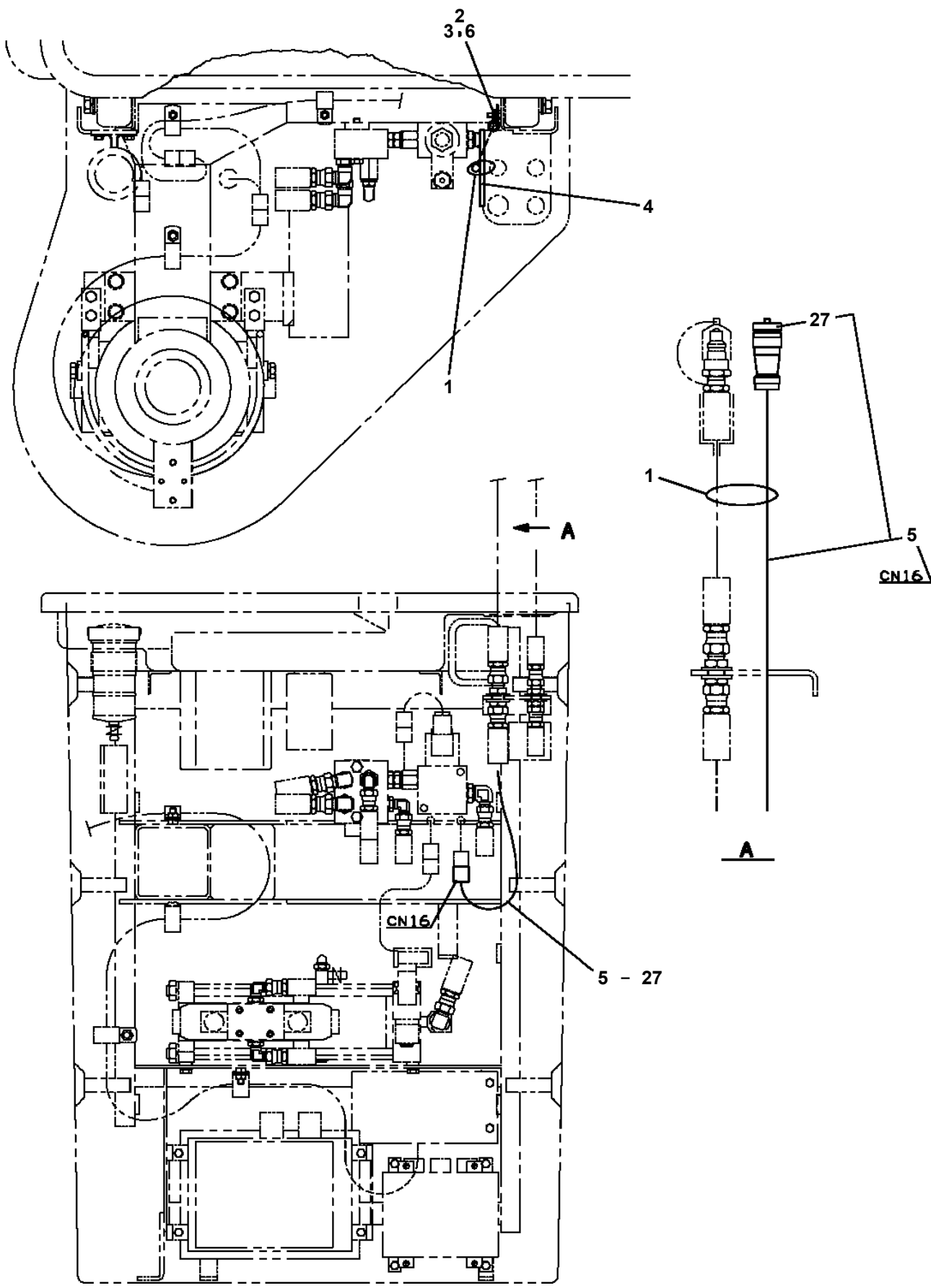
AT-110-4 42084400065 UPPER
PY1250022-01 SWITCH INSTALLATION (AIR TYPE OPERATIONSW)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
1	91810132530	FASTENER	5						
2	90201200600	NUT	1		M6				
3	90302040601	WASHER,SPRING	1		6				
5	42474421100	SWITCH	1						
6	89671101500	TUBE	1		L=1500				
7	42475511100	JOINT,SELF SEALING	1						
8	91810130230	FASTENER	2						

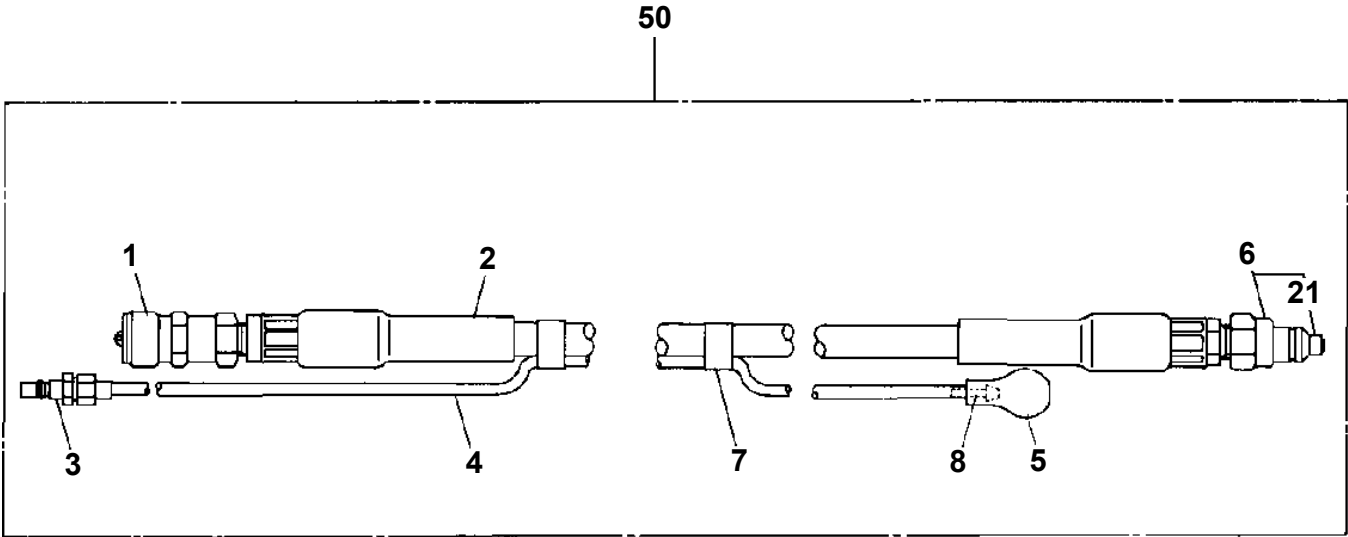
AT-110-4 42084400065 UPPER
PY1250024-01 SWITCH INSTALLATION



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	91810132530	FASTENER	5						
2	90201200600	NUT	1		M6				
3	90302040601	WASHER,SPRING	1		6				
4	82400000204	GROMMET	1		L=320				
5	42476303100	CABLE ASSY	1		L=1000				
6	82100002006	CLAMP	1		WR10				
27	82122910400	CAP	1						

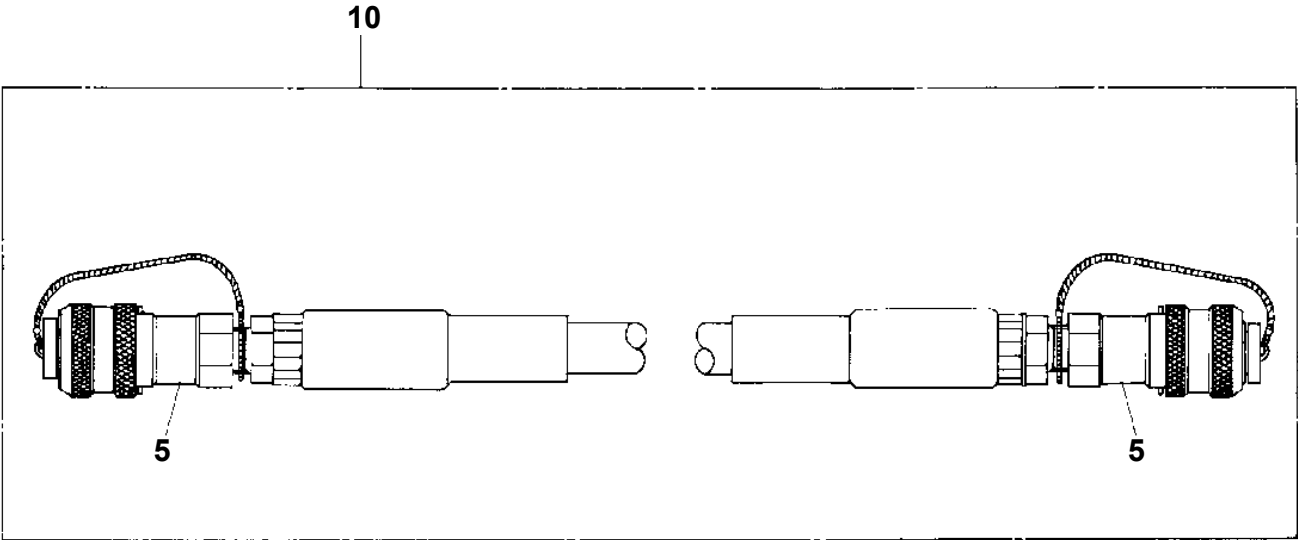
AT-110-4 42084400065 UPPER
PY1590000-02 HOSE,BOOSTER (WITH AIR BALLOON)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	80456210600	JOINT,SELF SEALING	1				
2	42470367750	HOSE ASSY	1		3M		
3	42470362100	JOINT,SELF SEALING	1				
4	42470367770	HOSE,AIR	1		3M		
5	42470362200	PUMP	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
7	42470367840	TUBE	2		25X0.15M		
8	42470367780	JOINT	1				
21	42471437520	CAP	1				
50	42470362000	HOSE,BOOSTER	1		L=3000		

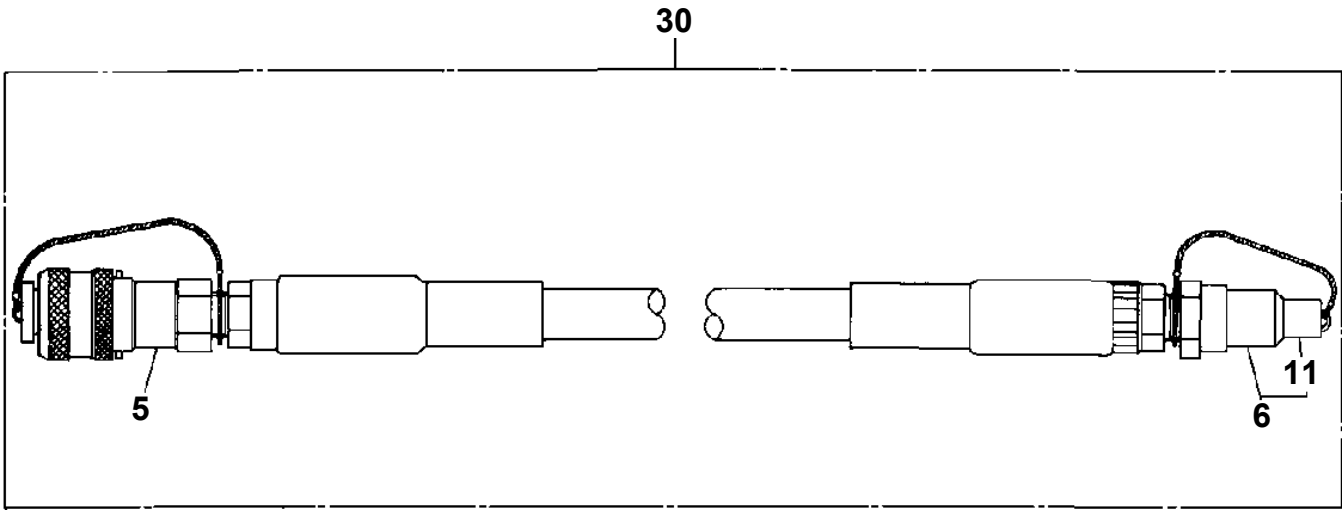
AT-110-4 42084400065 UPPER
PY1590001-01 HOSE,BOOSTER (FEMALE-FEMALE,3M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	80456210600	JOINT,SELF SEALING	2				
10	42472480000	HOSE,BOOSTER (FEMALE-FEMALE,3M)	1				

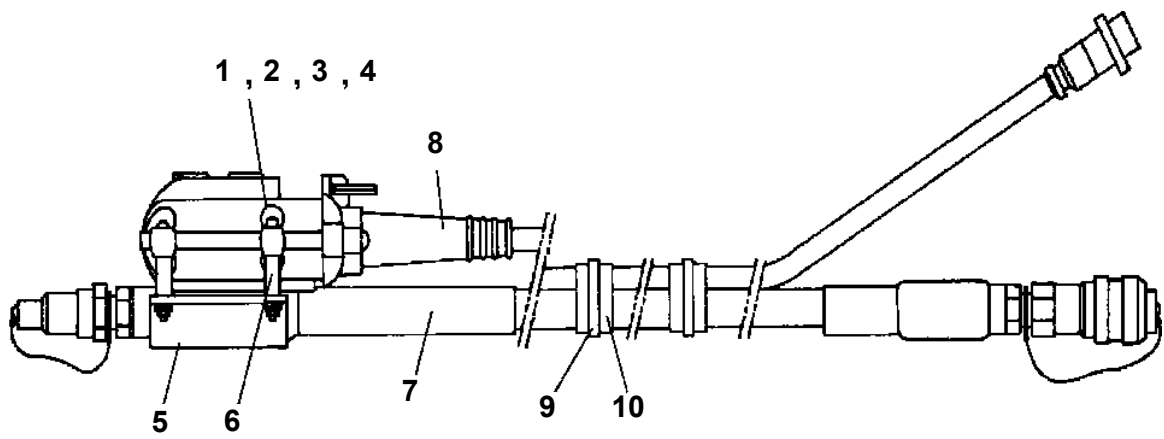
AT-110-4 42084400065 UPPER
PY1590002-02 HOSE,BOOSTER (MAIL-FEMALE,3M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	80456210600	JOINT,SELF SEALING	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
11	42471437520	CAP	1				
30	42471080000	HOSE,BOOSTER (MAIL-FEMALE,3M)	1				

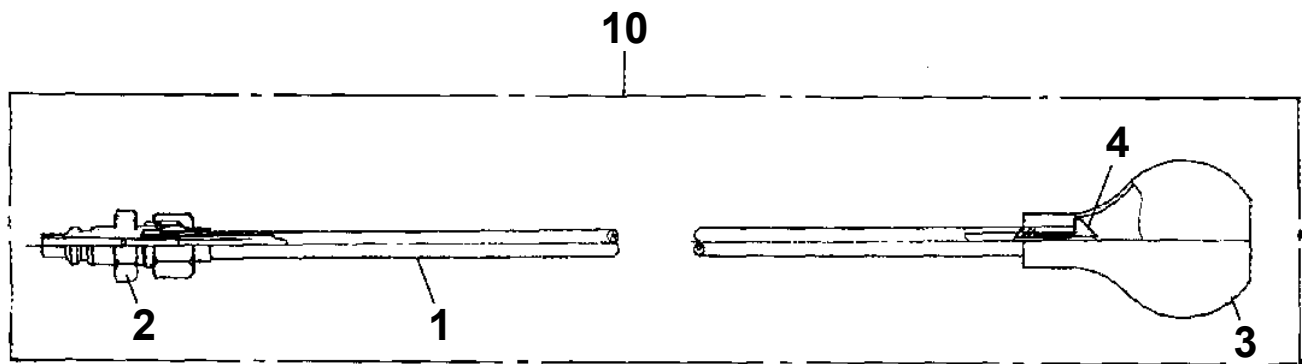
AT-110-4 42084400065 UPPER
PY1590003-01 HOSE,BOOSTER (3M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Se
1	80172304045	SCREW,MACHINE	4		M4X45	
2	90302040401	WASHER,SPRING	4		4	
3	90303070401	WASHER,PLAIN	4		4	
4	90201200400	NUT	4		M4	
5	42472210100	SUPPORT	1			
6	42472210200	SPACER	4			
7	42471080000	HOSE,BOOSTER (MAIL-FEMALE,3M)	1			
8	42470983000	SWITCH BOX (ELECTRIC BOOSTER, 3M,NANABOSI,SINKOU DENKI)	1			
9	91810130250	FASTENER	7			
10	89632801000	HOSE,VINYL	1		32X37,1M	

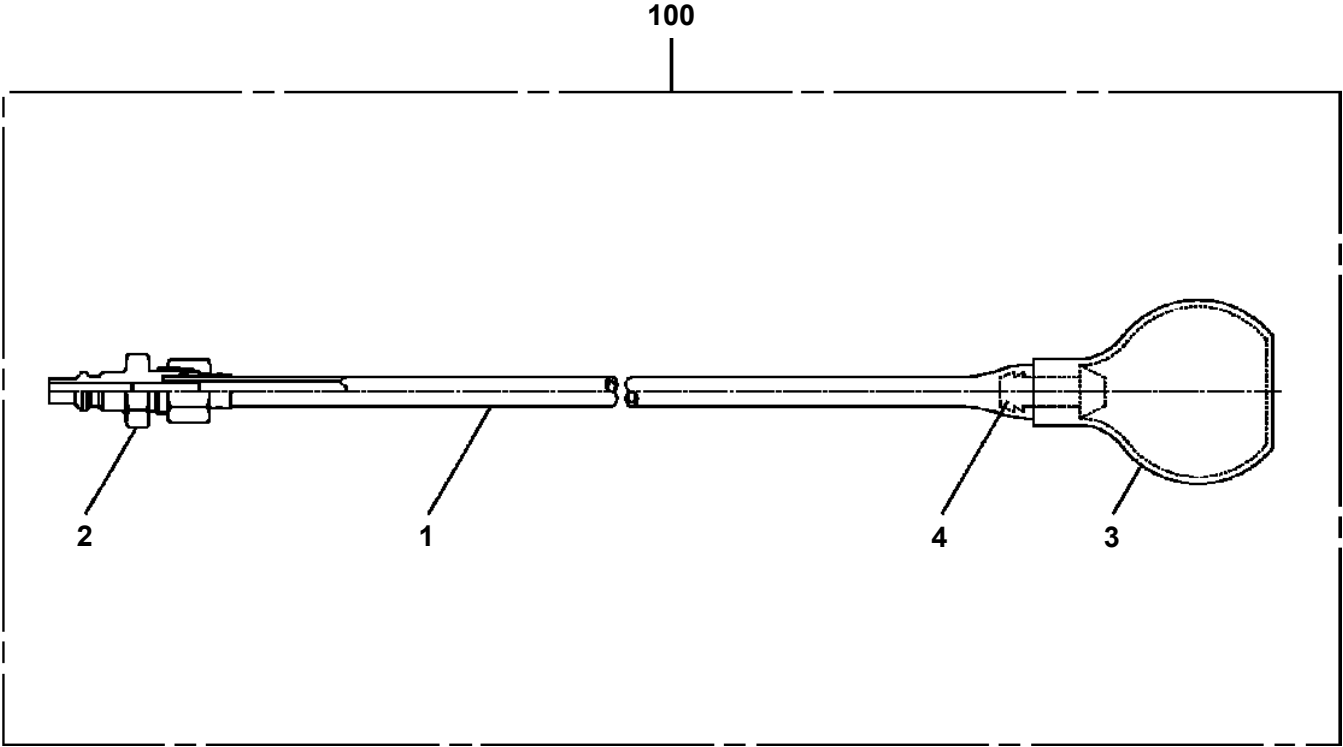
**AT-110-4 42084400065 UPPER
PY1590005-01 HOSE,BOOSTER (SMALL,WITH AIR BALLOON)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial
1	42470367770	HOSE,AIR	1		3M		
2	42470362100	JOINT,SELF SEALING	1				
3	42470362200	PUMP	1				
4	42470367780	JOINT	1				
10	42471561000	HOSE,BOOSTER (SMALL,WITH AIR BALLOON)	1				

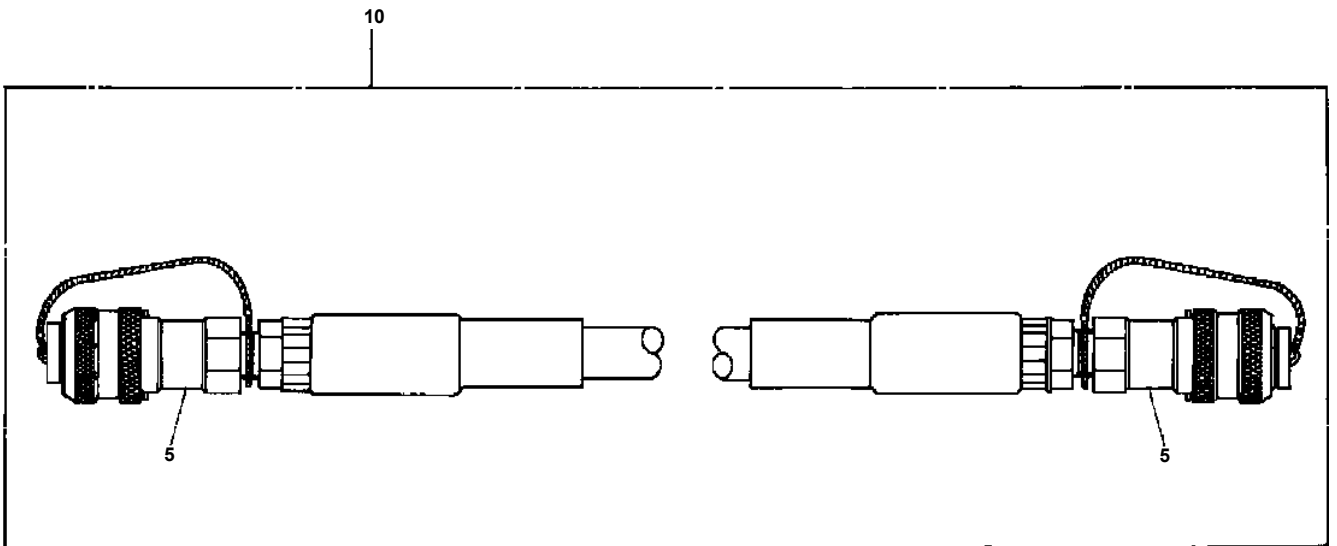
**AT-110-4 42084400065 UPPER
PY1590006-00 HOSE,BOOSTER (LARGE,AIR BALLOON ONLY)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42470367770	HOSE,AIR	1		3M		
2	42470362100	JOINT,SELF SEALING	1				
3	42506287510	PUMP	1				
4	42470367780	JOINT	1				
100	42506280000	HOSE,BOOSTER (LARGE,AIR BALLOON ONLY)	1				

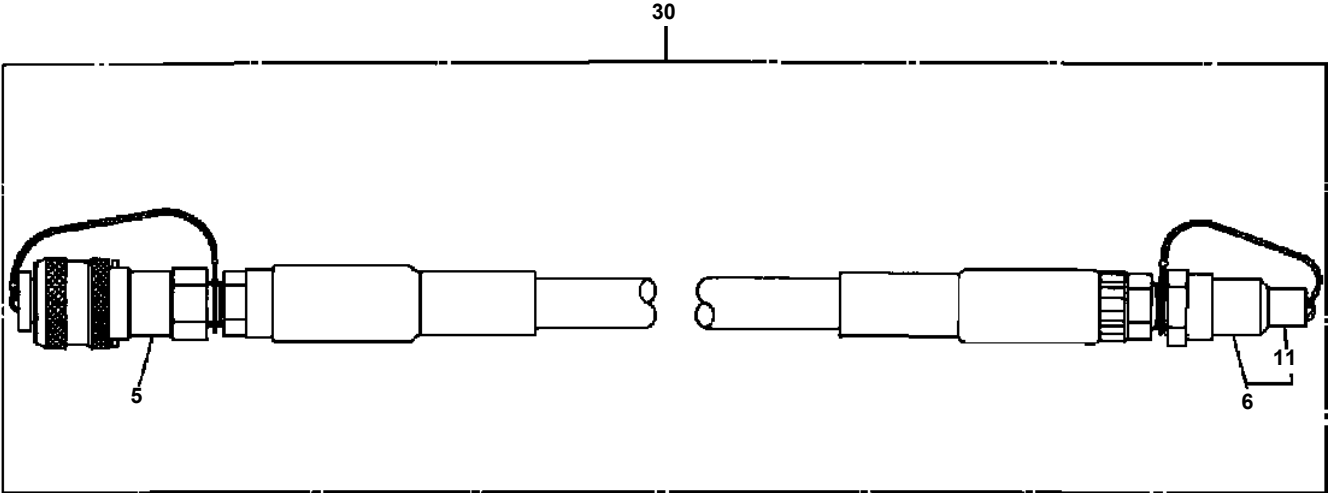
AT-110-4 42084400065 UPPER
PY1590007-00 HOSE,BOOSTER (FEMALE-FEMALE,5M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	80456210600	JOINT,SELF SEALING	2				
10	42472130000	HOSE,BOOSTER (FEMALE-FEMALE,5M)	1				

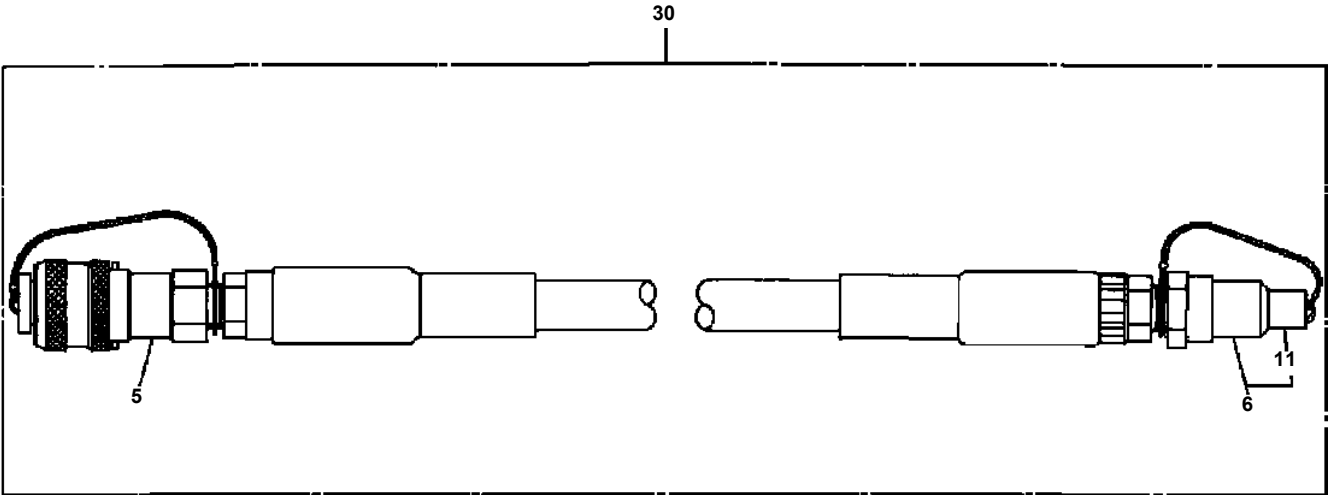
AT-110-4 42084400065 UPPER
PY1590008-00 HOSE,BOOSTER (MALE-FEMALE,5M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	80456210600	JOINT,SELF SEALING	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
11	42471437520	CAP	1				
30	42471085000	HOSE,BOOSTER (MALE-FEMALE,5M)	1				

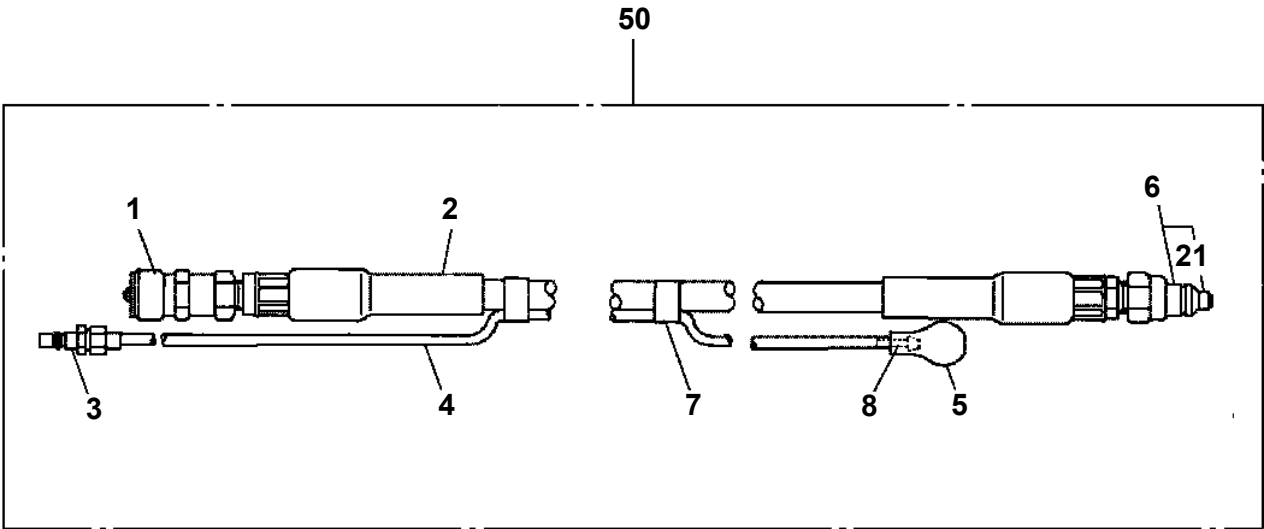
AT-110-4 42084400065 UPPER
PY1590009-00 HOSE,BOOSTER (MALE-FEMALE,8M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
5	80456210600	JOINT,SELF SEALING	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
11	42471437520	CAP	1				
30	42471084000	HOSE,BOOSTER (MALE-FEMALE,8M)	1				

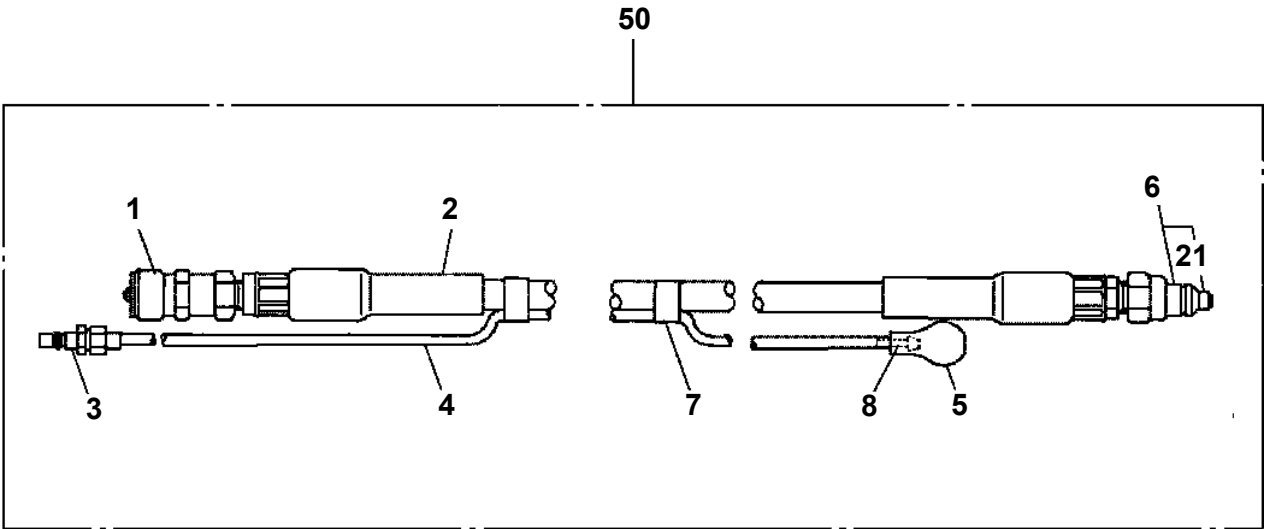
AT-110-4 42084400065 UPPER
PY1590010-00 HOSE,BOOSTER (WITH AIR BALLOON,2M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	80456210600	JOINT,SELF SEALING	1				
2	42471807510	HOSE ASSY	1		2M		
3	42470362100	JOINT,SELF SEALING	1				
4	42471807520	HOSE,AIR	1		2M		
5	42470362200	PUMP	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
7	42470367840	TUBE	2		25X0.15M		
8	42470367780	JOINT	1				
21	42471437520	CAP	1				
50	42471800000	HOSE,BOOSTER (WITH AIR BALLOON,2M)	1				

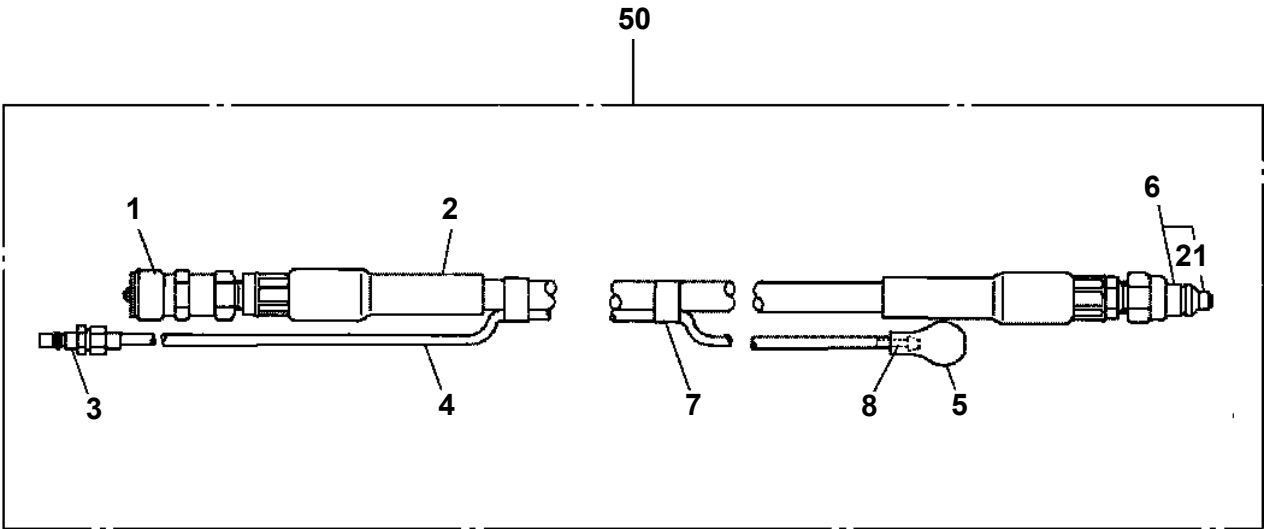
AT-110-4 42084400065 UPPER
PY1590012-00 HOSE,BOOSTER (WITH AIR BALLOON,5M)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	80456210600	JOINT,SELF SEALING	1				
2	42470367790	HOSE ASSY	1		5M		
3	42470362100	JOINT,SELF SEALING	1				
4	42470367800	HOSE,AIR	1		5M		
5	42470362200	PUMP	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
7	42470367840	TUBE	2		25X0.15M		
8	42470367780	JOINT	1				
21	42471437520	CAP	1				
50	42470363000	HOSE,BOOSTER (WITH AIR BALLOON,5M)	1				

AT-110-4 42084400065 UPPER
PY1590013-00 HOSE,BOOSTER (WITH AIR BALLOON,8M)

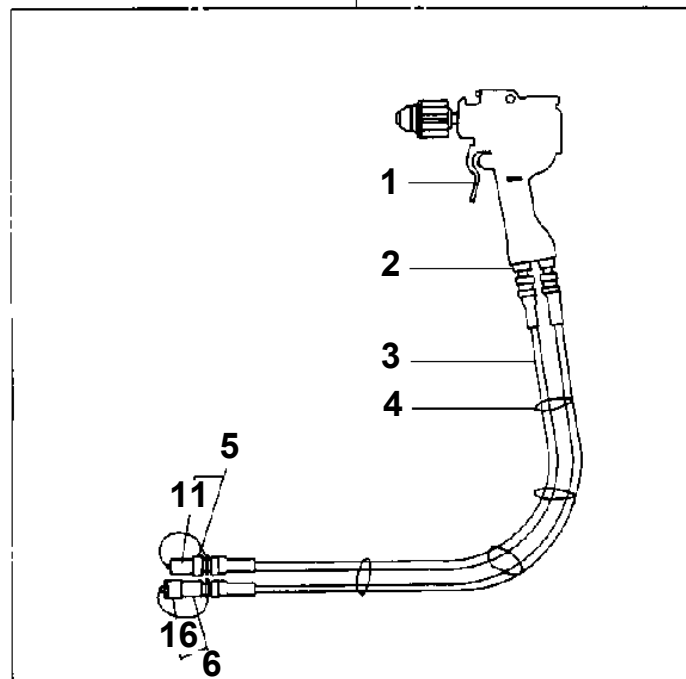


AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	80456210600	JOINT,SELF SEALING	1				
2	42470367810	HOSE ASSY	1		8M		
3	42470362100	JOINT,SELF SEALING	1				
4	42470367820	HOSE,AIR	1		8M		
5	42470362200	PUMP	1				
6	80456240600	JOINT,SELF SEALING (WITH DUST CAP)	1				
7	42470367840	TUBE	2		25X0.15M		
8	42470367780	JOINT	1				
21	42471437520	CAP	1				
50	42470364000	HOSE,BOOSTER (WITH AIR BALLOON,8M)	1				

**AT-110-4 42084400065 UPPER
PY1640000-01 DRIL, HYDRAULIC**

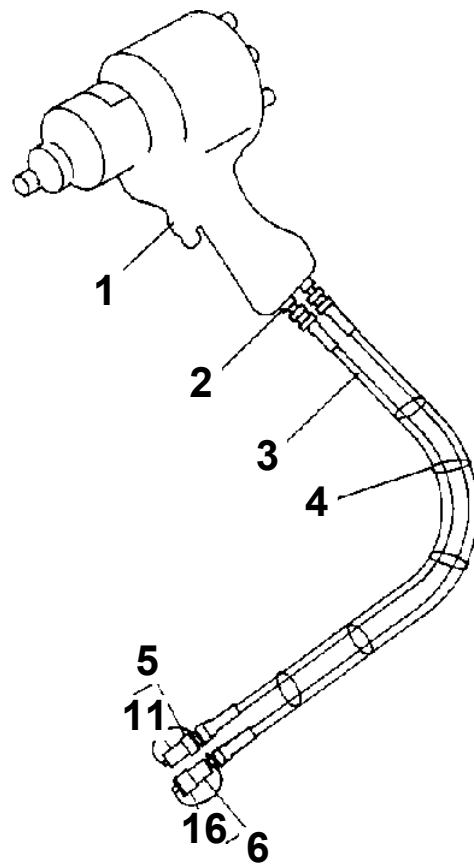
20



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42471271000	DRILL ASSY	1		S,G3/8-3/4-16UNF L=2500		
2	80460003080	JOINT	2				
3	37002425110	HOSE	2				
4	91810132530	FASTENER	4				
5	80456020610	JOINT,SELF SEALING	1				
6	42340013200	JOINT,SELF SEALING (WITH CAP)	1				
11	42340017550	CAP (DUST)	1				
16	42340017510	CAP (DUST)	1				
20	42471270000	DRIL,HYDRAULIC	1				

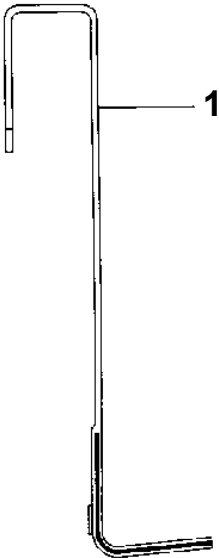
**AT-110-4 42084400065 UPPER
PY1680000-02 WRENCH,IMPACT (HYDRAULIC)**



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	42472191000	WRENCH,IMPACT	1		S,G3/8-3/4-16UNF L=2900		
2	80460003080	JOINT	2				
3	37002417130	HOSE	2				
4	91810132530	FASTENER	5				
5	80456020610	JOINT,SELF SEALING	1				
6	42340013200	JOINT,SELF SEALING (WITH CAP)	1				
11	42340017550	CAP (DUST)	1				
16	42340017510	CAP (DUST)	1				

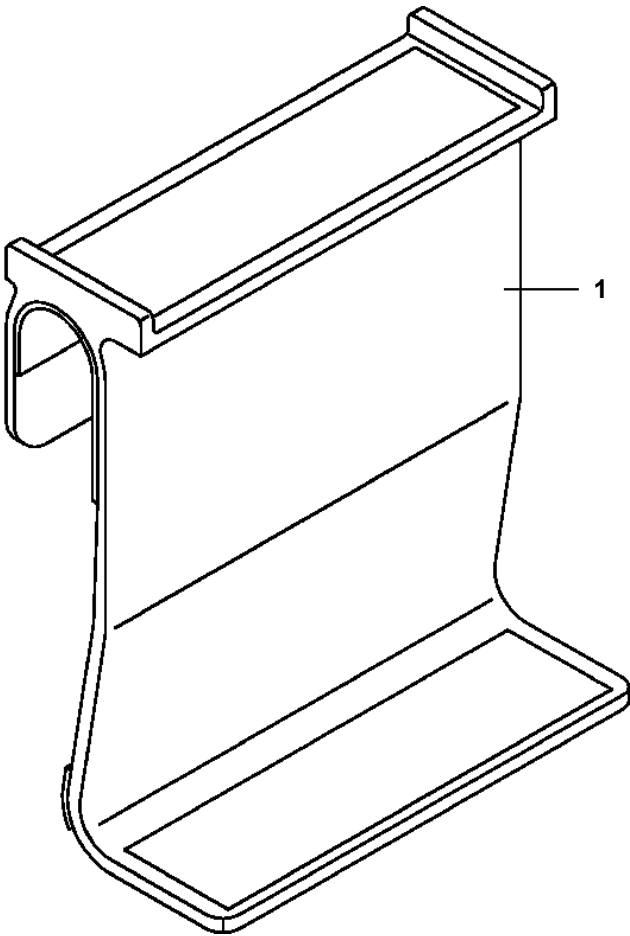
AT-110-4 42084400065 UPPER
PY1760001-00 STEP, BUCKET



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42473340000	STEP,BUCKET	1						

AT-110-4 42084400065 UPPER
PY1760003-00 STEP,BUCKET (GRAY,FOR BUCKET INNER)



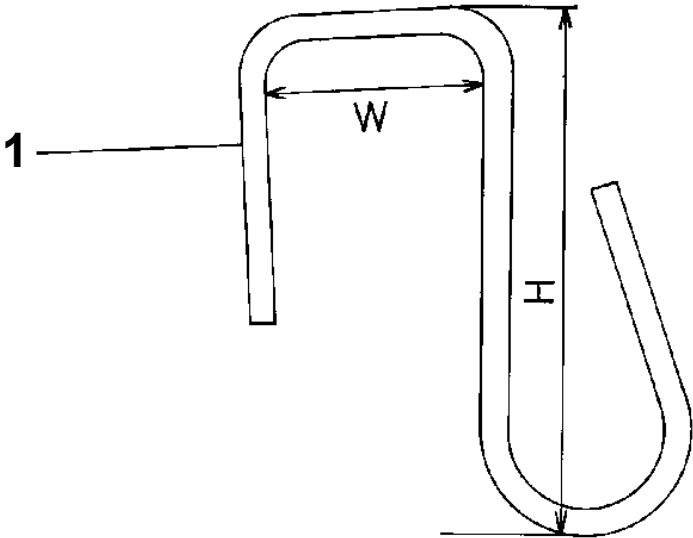
AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42474030000	STEP,BUCKET (GRAY,FOR BUCKET INNER)	1				

AT-110-4 42084400065 UPPER
PY1790001-00 HANGER (FOR BUCKET)

Assembly Name HANGER

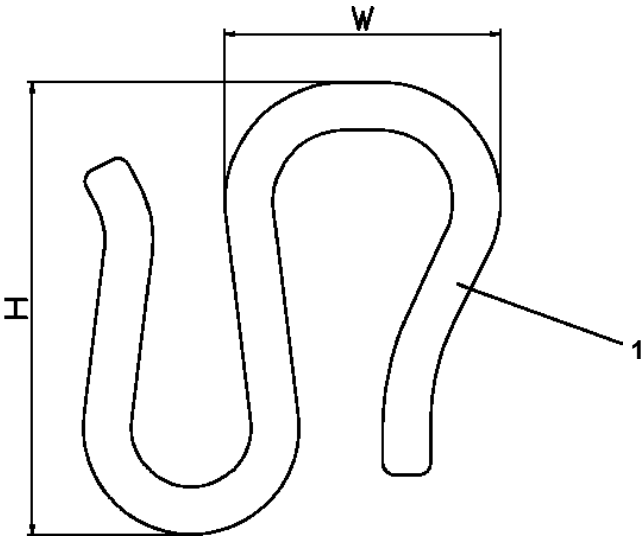
11172 0001 00



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42472650000	HANGER (FOR BUCKET)	1					

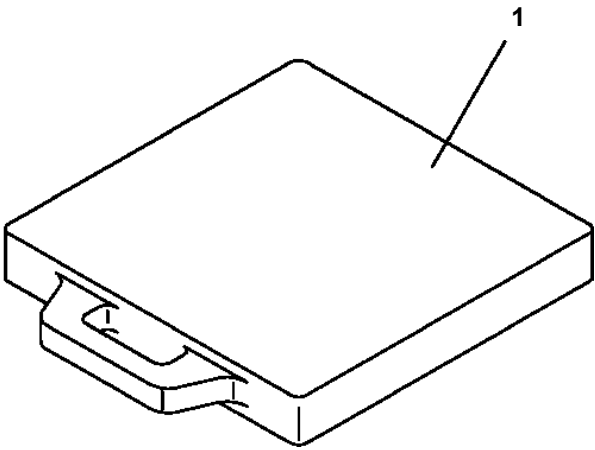
AT-110-4 42084400065 UPPER
PY1790004-01 HANGER (FOR BUCKET,FRP)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42474540000	HANGER (FOR BUCKET,FRP)	1					

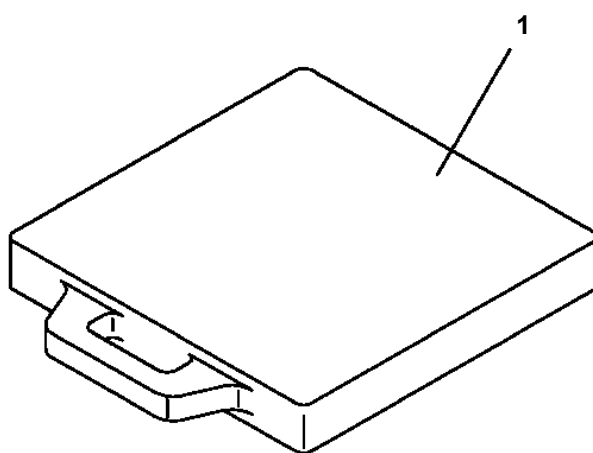
AT-110-4 42084400065 UPPER
PY1930004-00 BLOCK,RUBBER (WAZUMI)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42474440200	BLOCK,RUBBER (WAZUMI)	1					

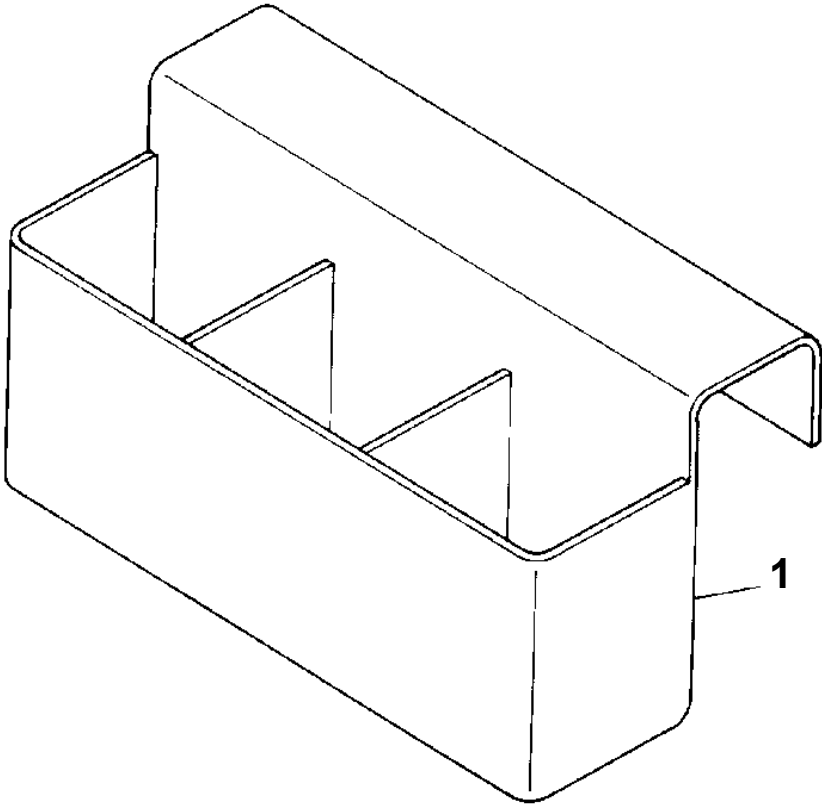
AT-110-4 42084400065 UPPER
PY1930005-00 BLOCK,RUBBER (NAKAMURA)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	42474440300	BLOCK,RUBBER (NAKAMURA)	1					

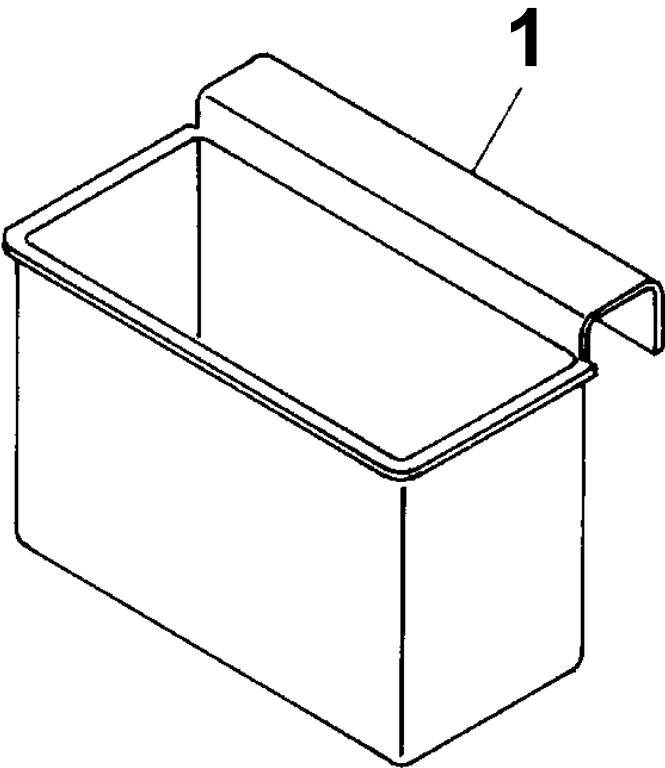
AT-110-4 42084400065 UPPER
PY2120000-00 BOX,TOOL (FOR BUCKET)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42472530000	BOX,TOOL (FOR BUCKET)	1					

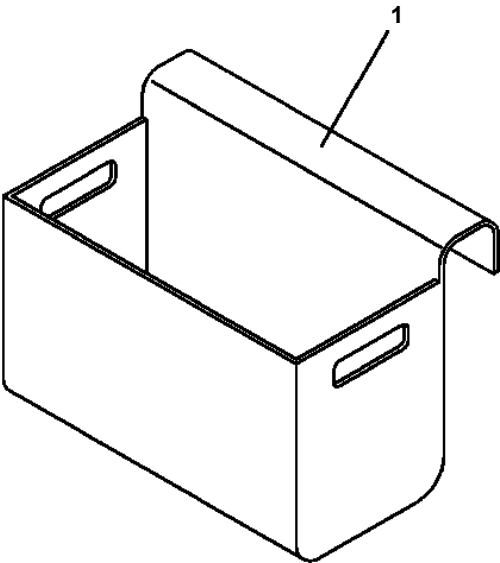
AT-110-4 42084400065 UPPER
PY2120001-00 BOX,TOOL (FOR BUCKET)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42472990000	BOX,TOOL (FOR BUCKET)	1					

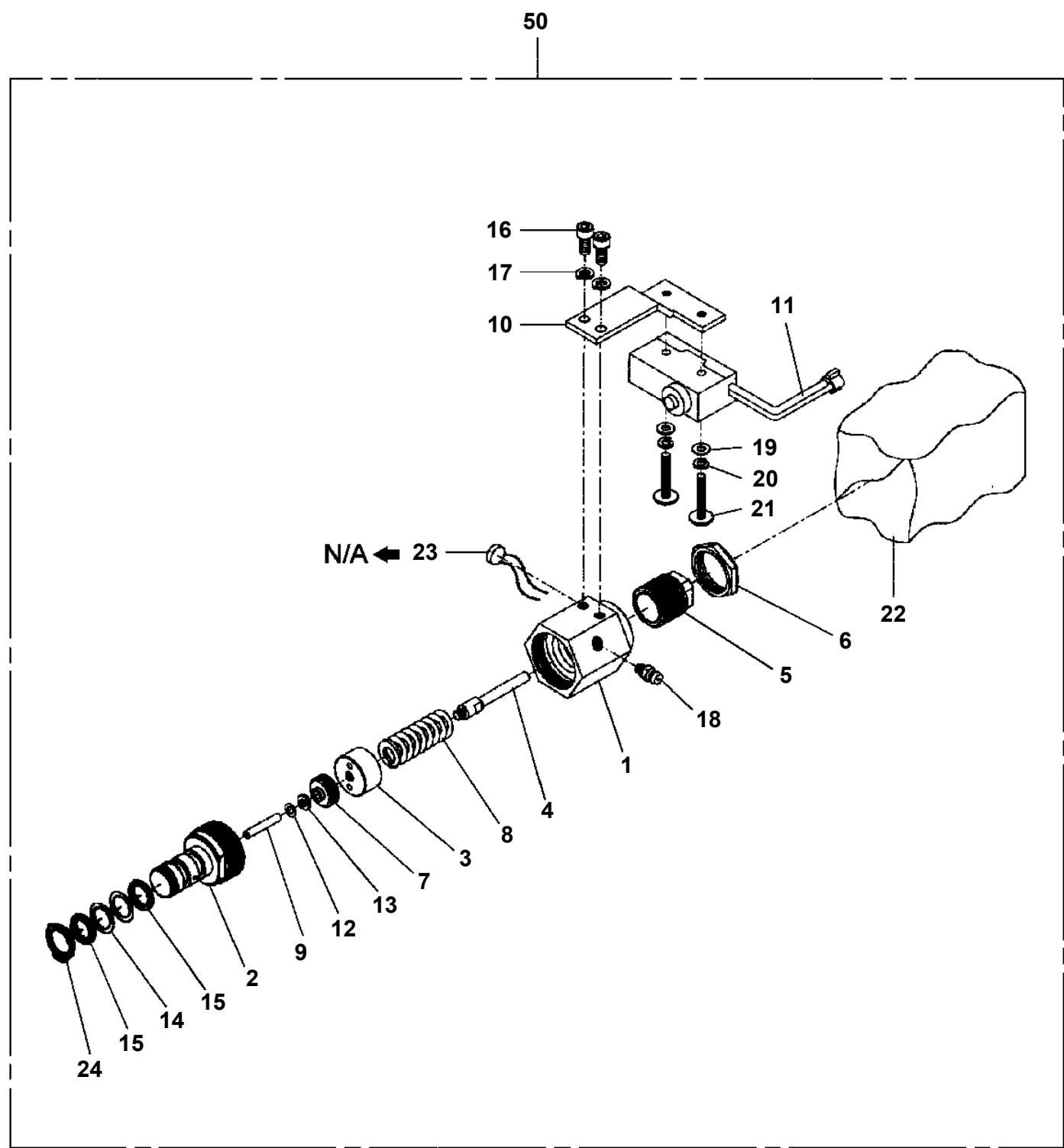
AT-110-4 42084400065 UPPER
PY2120005-00 BOX,TOOL (FOR BUCKET,FRP)



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rem
1	42503180000	BOX,TOOL (FOR BUCKET,FRP)	1					

AT-110-4 42084400065 UPPER
PY2350004-01 SWITCH,BOOSTER



AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	42475950010	GUIDE	1					
2	42475950020	ADAPTER	1					
3	42475950030	SLEEVE	1					
4	42475950040	ROD	1					
5	42475950052	ADJUSTER	1					
6	42475950060	NUT,LOCK	1					
7	42475950090	BOLT	1					
8	42475950070	SPRING	1					
9	42475950100	PISTON	1					
10	42475950080	BRACKET	1					
11	42475950220	SWITCH ASSY	1					
12	91001100400	O-RING	1		1A P4			
13	91410000400	RING,BACKUP	1		P4			
14	91002801200	O-RING	2		1B P12			
15	91411001200	RING,BACKUP	2		P12			
16	90131705012	BOLT,HEXAGON SOCKET	2		M5X12			
17	90302040501	WASHER,SPRING	2		5			
18	82455106000	NIPPLE,GREASE	1		A-M6F FE			
19	90303130401	WASHER,PLAIN	2		4			
20	90302040401	WASHER,SPRING	2		4			
21	80173304025	SCREW,MACHINE	2		M4X25			
22	42475950110	COVER	1					
23	12235104340	SEAL	1				HK1110	
24	80601110160	RING,RITAINING	1		16			
50	42475953000	SWITCH,BOOSTER	1					

販売部品 検討中につき、イラストはありません。

Parts for sale : Under consideration now.
Therefore not illustrated.

AT-110-4 42084400065 UPPER

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
10	42516080000	MAT	1						