



Illustrated Parts Manual Manuel de pièces détachées

MODELS / MODELES
TOUCAN E18MJ
TOUCAN E26MJ



ANSI



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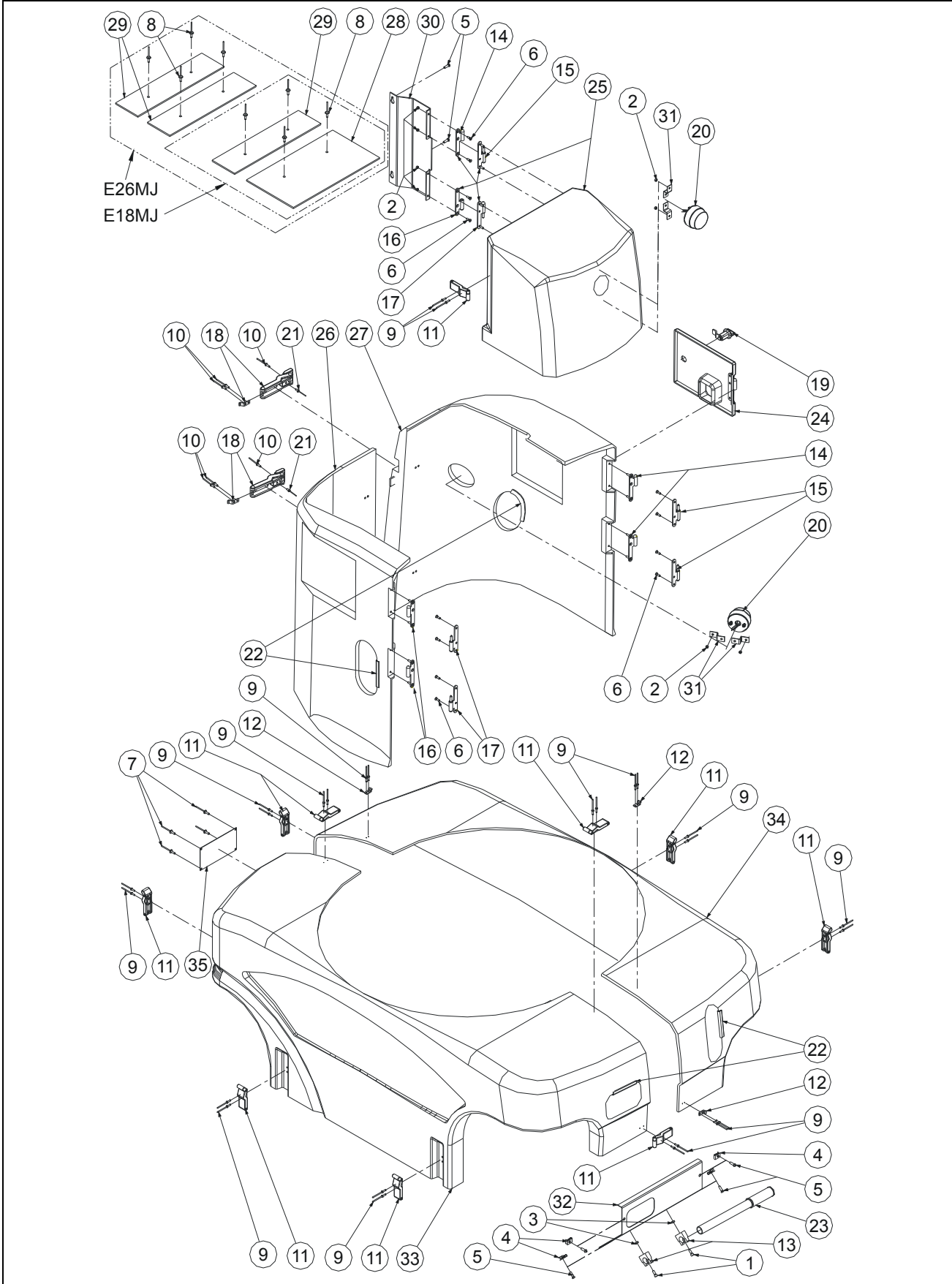
SECTION 1

COVERS INSTALL /

INSTALLATION CAPOTS

SECTION 1 COVERS INSTALL / INSTALLATION CAPOTS

FIGURE 1-1. COVERS INSTALL / INSTALLATION CAPOTS



SECTION 1 COVERS INSTALL / INSTALLATION CAPOTS

FIGURE 1-1. COVERS INSTALL / INSTALLATION CAPOTS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			COVERS INSTALL	INSTALLATION CAPOTS		SP0907
1	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
2	110002	8	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
3	110003	2	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
4	110026	4	M06 CAGE HEX NUT	ECROU CAGE M06		
5	130021	6	M06x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M06x20 8.8 BI FT		
6	130047	12	M5x16 8.8 COUNTERSUNK HEAD M SCR	VIS FHC M5x16 8.8 BI FT		
7	180001	4	Ø4.8x16 POP RIVET	RIVET POP Ø4.8x16		
8	180009	8	Ø5x16 LARGE HEAD POP RIVET	RIVET POP TETE LARGE Ø5x16		
9	180011	26	Ø4x14 EXPENDABLE POP RIVET	RIVET POP ECLATE Ø4x14		
10	180012	6	Ø4.8x14.5 EXPENDABLE POP RIVET	RIVET POP ECLATE Ø4.8x14.5		
11	190018	10	C 7-10 RUBBER LATCH	GRENOUILLE C 7-10		
12	190019	3	C 7-10 LATCH LOCKING TAB	RECEPTACLE C 7-10		
13	190027	2	Ø22 CLIP	CLIP Ø22		
14	190032	3	FEMALE HINGE	PAUMELLE FEMELLE		
15	190033	3	MALE HINGE	PAUMELLE MALE		
16	190034	3	FEMALE HINGE	PAUMELLE FEMELLE		
17	190035	3	MALE HINGE	PAUMELLE MALE		
18	190053	2	C 7-20 RUBBER LATCH	GRENOUILLE C 7-20		
19	190072	1	COMPRESSION LATCH	LOQUET A COMPRESSION		
20	260229	2	FLASHING LIGHT	FEU A ECLAT		PC0318
21	180003	2	Ø5x10 POP RIVET	RIVET POP Ø5x10		
22	400032	2,02	EDGE GUARD (quantity indicated in meter)	PROFIL A ARMATURE (quantité en mètre)		
23	DL0113	1	HAND PUMP HANDLE	MANCHE DE POMPE A MAIN		
24	SD0478	1	LOWER CONTROL BOX HATCH WAY	PORTE CAPOT BOITIER ELECTRIQUE BAS		
25	SD0654	1	TOP COVER	CAPOT HAUT		
26	SD0705	1	TURNTABLE RIGHT SIDE HOOD	CAPOT TOURELLE DROIT		
27	SD0706	1	TURNTABLE LEFT SIDE HOOD	CAPOT TOURELLE GAUCHE		
28	ST1798	1	MAST TOP COVER	COUVRE MAT		
29	ST1799	3	MAST TOP COVER	COUVRE MAT		
30	ST1941	1	TOP COVER HINGE SUPPORT	SUPPORT CHARNIERE CAPOT HAUT		
31	ST2713	4	BRACKET	CRAPAUD		
32	ST3012	1	FRONT PLATE	CARTER AVANT		
33	ST3033	1	RIGHT CHASSIS HOOD	CAPOT CHASSIS DROIT		
34	ST3034	1	LEFT CHASSIS HOOD	CAPOT CHASSIS GAUCHE		
35		1	MANUFACTURER'S NAME PLATE	PLAQUE CONSTRUCTEUR		APPENDIX B

SECTION 1 COVERS INSTALL / INSTALLATION CAPOTS

FIGURE 1-1. COVERS INSTALL / INSTALLATION CAPOTS (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 2

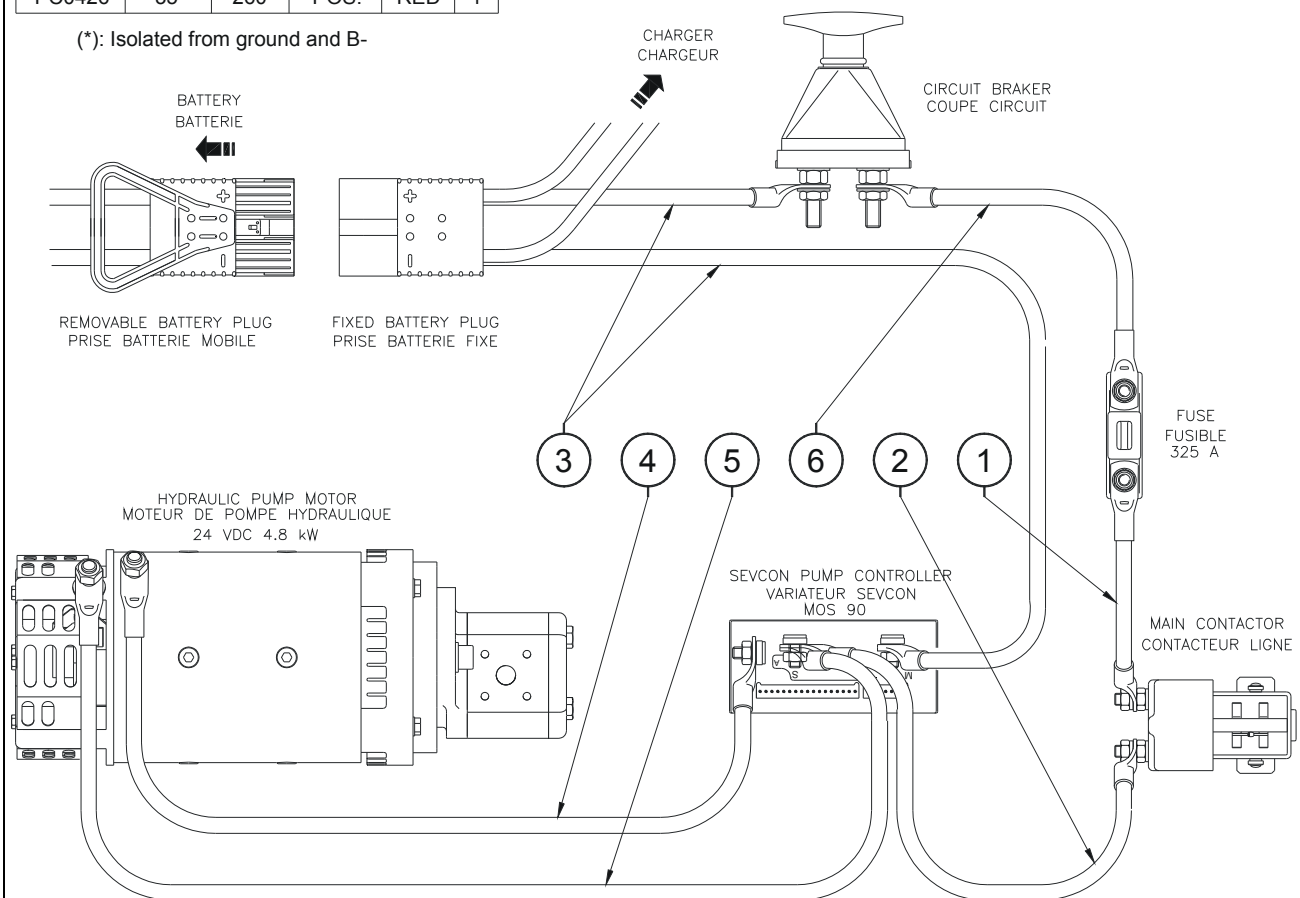
ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-1. E18MJ POWER CIRCUIT / CIRCUIT DE PUISSANCE E18MJ

CABLE ASSY. P/N	SECTION mm ²	LENGHT mm	POLARITY	COLOR	QTY
PC0044	35	200	POS.	RED	1
PC0122	35	900	POS.	RED	1
PC0457	35	1600	POS.	RED	1
		1100	NEG.	BLU	
PC0424	35	6300	NEG.(*)	BLK	1
PC0425	35	6300	POS.	RED	1
PC0426	35	260	POS.	RED	1

(*): Isolated from ground and B-



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-1. E18MJ POWER CIRCUIT / CIRCUIT DE PUISSANCE E18MJ

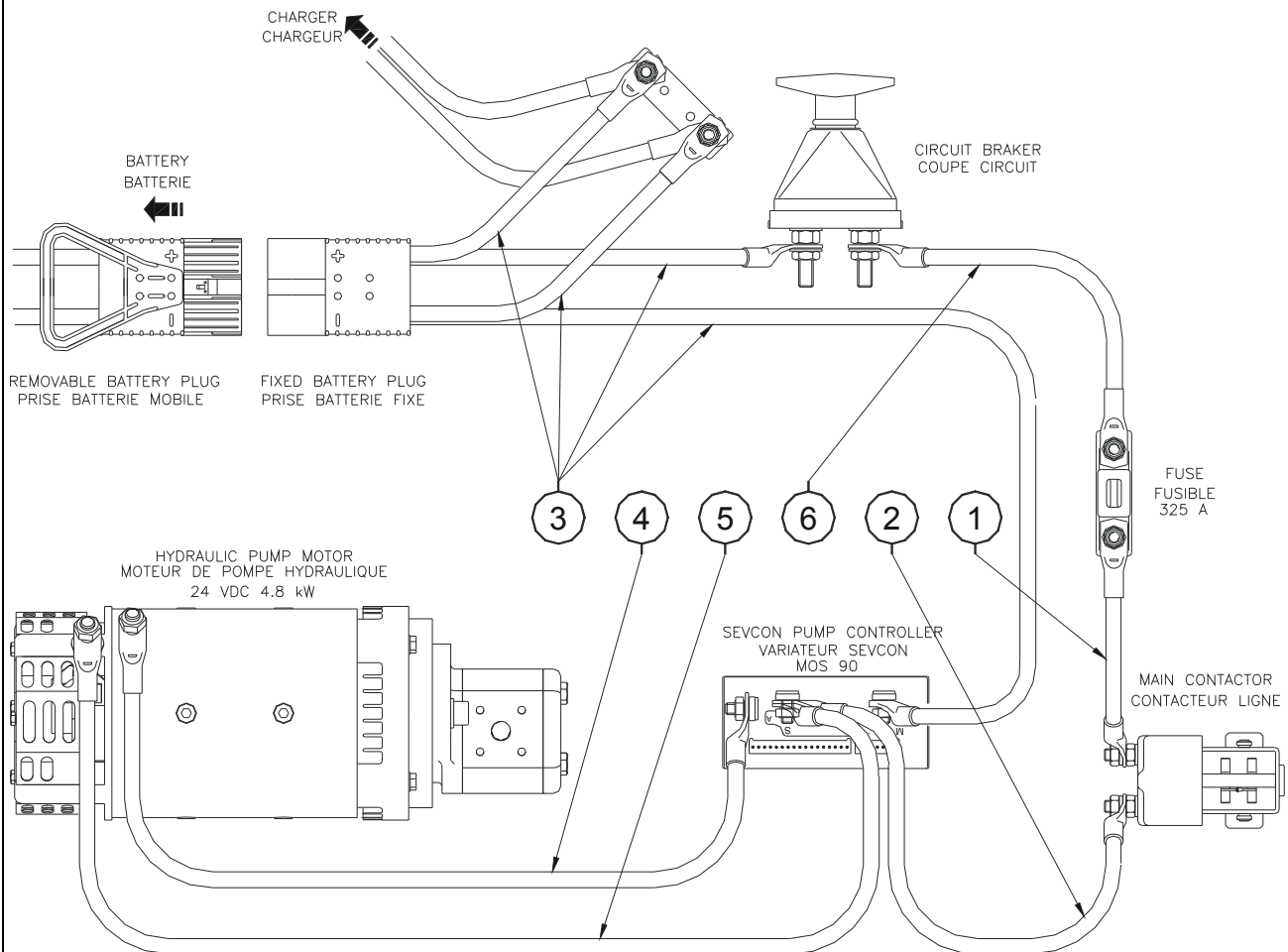
DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			E18MJ POWER CIRCUIT	CIRCUIT DE PUISSANCE E18MJ		PC0427
1	PC0044	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
2	PC0122	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
3	PC0457	1	HARNESS ASSEMBLY-POWER SUPPLY	FAISCEAU ALIMENTATION		
4	PC0424	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
5	PC0425	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
6	PC0426	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2. E26MJ POWER CIRCUIT / CIRCUIT DE PUISSANCE E26MJ

CABLE ASSY. P/N	SECTION mm ²	LENGHT mm		POLARITY	COLOR	QTY
PC0044	35	200		POS.	RED	1
PC0122	35	900		POS.	RED	1
PC0438	35	1600	500	POS.	RED	1
		1100	500	NEG.	BLU	
PC0424	35	6300		NEG.(*)	BLK	1
PC0425	35	6300		POS.	RED	1
PC0426	35	260		POS.	RED	1

(*): Isolated from ground and B-



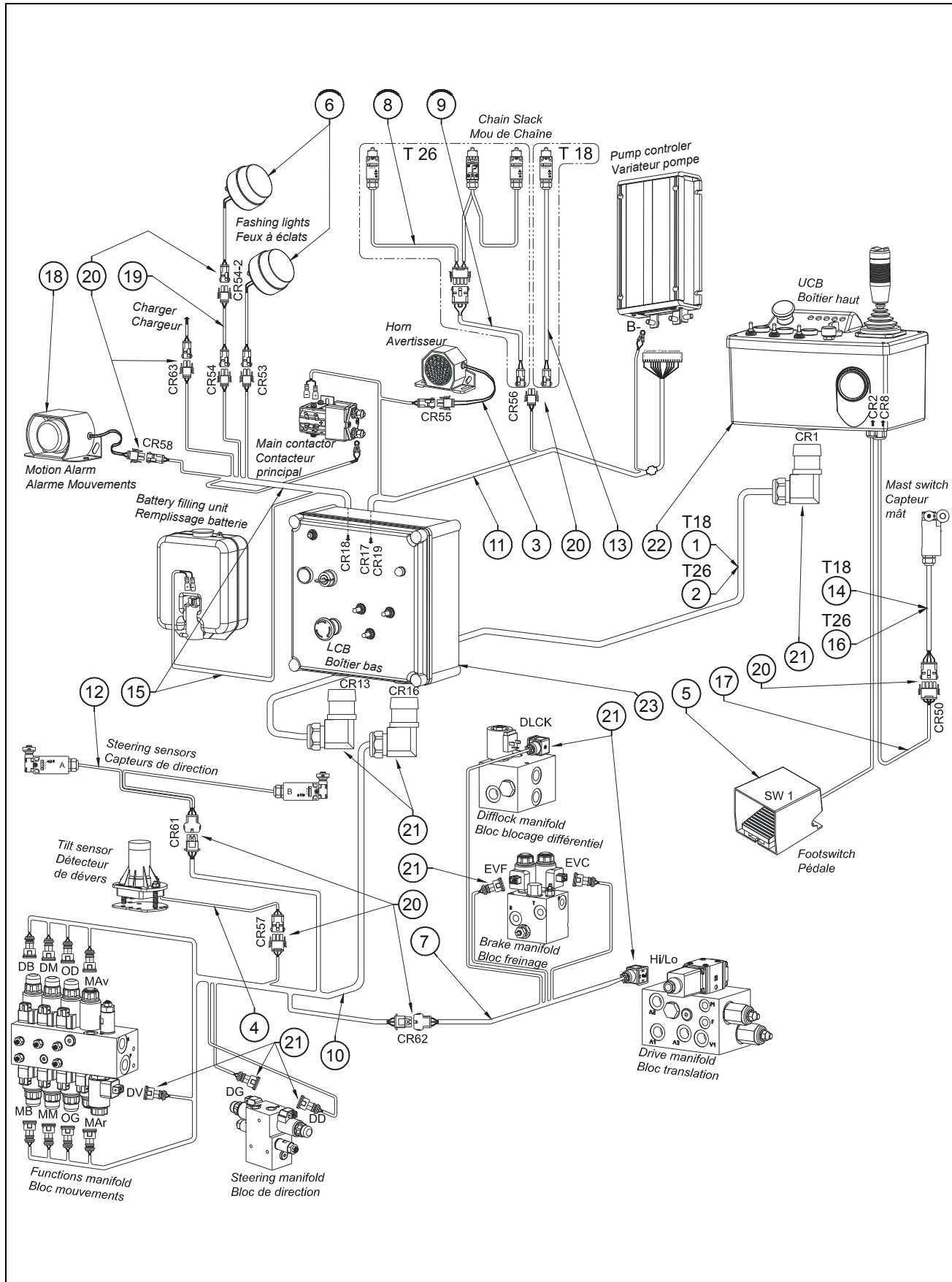
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2. E26MJ POWER CIRCUIT / CIRCUIT DE PUISSANCE E26MJ

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			E26MJ POWER CIRCUIT	CIRCUIT DE PUISSANCE E26MJ		PC0439
1	PC0044	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
2	PC0122	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
3	PC0438	1	HARNESS ASSEMBLY-POWER SUPPLY	FAISCEAU ALIMENTATION		
4	PC0424	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
5	PC0425	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		
6	PC0426	1	CABLE ASSEMBLY	CABLE ELECTRIQUE		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3. CONTROL CIRCUIT / CIRCUIT DE COMMANDE



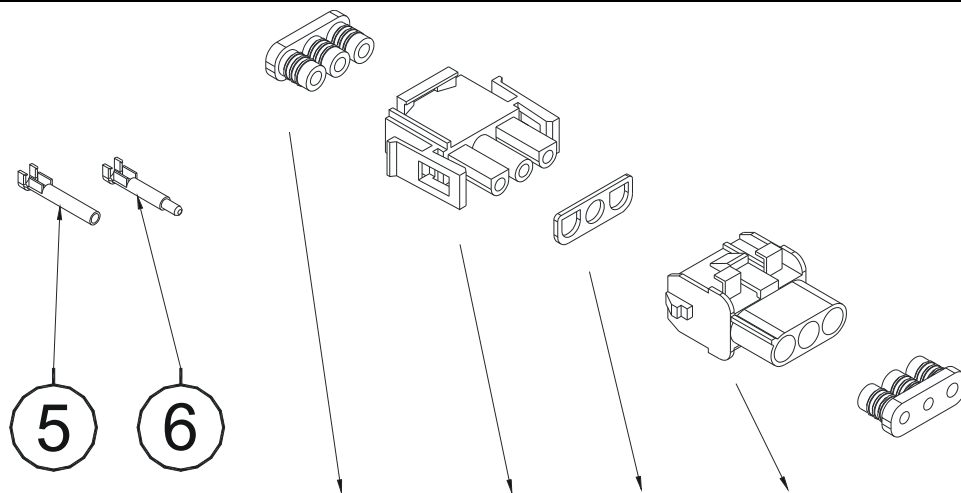
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3. CONTROL CIRCUIT / CIRCUIT DE COMMANDE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			CONTROL CIRCUIT	CIRCUIT DE COMMANDE		PC0437
1	PC0459	1	COMPLETE CABLE ASSEMBLY	FAISCEAU COMPLET		E18MJ
2	PC0458	1	COMPLETE CABLE ASSEMBLY	FAISCEAU COMPLET		E26MJ
3	PC0201	1	HARNESS ASSEMBLY-HORN	CABLAGE AVERTISSEUR SONORE		
4	PC0440	1	HARNESS ASSEMBLY-TILT SENSOR	CABLAGE DETECTEUR DE DEVERS		
5	PC0259	1	HARNESS ASSEMBLY-FOOT SWITCH	FAISCEAU PEDALE		
6	PC0318	2	HARNESS ASSEMBLY-FLASHING LIGHTS	FAISCEAU FEUX A ECLATS		
7	PC0321	1	HARNESS ASSEMBLY-CHASSIS	FAISCEAU CHASSIS		
8	PC0329	1	HARNESS ASSEMBLY-CHAIN SLACK	FAISCEAU MOU DE CHAINE		E26MJ
9	PC0330	1	HARNESS ASSY-CHAIN SLACK EXTENSION	FAISCEAU RALLONGE MOU DE CHAINE		E26MJ
10	PC0415	1	HARNESS ASSY - FUNCTION MANIFOLD	FAISCEAU BLOC MOUVEMENTS		
11	PC0417	1	HARNESS ASSEMBLY-CONTROLLER	FAISCEAU VARIATEUR		
12	PC0418	1	HARNESS ASSEMBLY-SPEED REDUCTION	FAISCEAU REDUCTEUR DE VITESSE		
13	PC0419	1	HARNESS ASSEMBLY-CHAIN SLACK	FAISCEAU MOU DE CHAINE		E18MJ
14	PC0420	1	HARNESS ASSEMBLY-MAST LIMIT SWITCH	FAISCEAU CAPTEUR DE MAT		E18MJ
15	PC0421	1	HARNESS ASSY-CTRL BOXES POWER	FAISCEAU ALIMENTATION BOITIERS		
16	PC0422	1	HARNESS ASSEMBLY-MAST LIMIT SWITCH	FAISCEAU CAPTEUR DE MAT		E26MJ
17	PC0423	1	HARNESS ASSEMBLY-LIMIT SWITCH	FAISCEAU CAPTEUR		
18	PC0204	1	HARNESS ASSEMBLY-MOTION ALARM	FAISCEAU ALARME DE MOUVEMENT		
19	PC0429	1	FLASHING LIGHT EXTENSION	RALLONGE FAISCEAU FEUX A ECLATS		
20		x	MATE-N-LOK CONNECTORS	CONNECTEURS MATE-N-LOK		RM0090
21		x	CONNECTORS ON HARNESS ASSEMBLIES	CONNECTEURS SUR FAISCEAUX		RM0091
22	SE0769	1	UPPER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER HAUT		SE0769
23	SE0770	1	LOWER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER BAS		SE0770

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-1.MATE-N-LOK CONNECTORS / CONNECTEURS MATE-N-LOK



	(26)	(23)	(25)	(24)
	(10)	(7)	(9)	(8)
	(14)	(11)	(13)	(12)
	(18)	(15)	(17)	(16)
	(4)	(1)	(3)	(2)
	(22)	(19)	(21)	(20)

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-1. MATE-N-LOK CONNECTORS / CONNECTEURS MATE-N-LOK

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			MATE-N-LOK CONNECTORS	CONNECTEURS MATE-N-LOK		RM0090
1	210029		9 POSITIONS PLUG HOUSING "MNL"	CONNECTEUR MALE 9 COSSES "MNL"		
2	210030		9 POSITIONS CAP HOUSING "MNL"	CONNECTEUR FEMELLE 9 COSSES "MNL"		
3	210031		9 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 9 CTS		
4	210032		9 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 9 CTS		
5	210033		SOCKET CONTACT "MATE-N-LOK"	CONTACT FEMELLE "MATE-N-LOK"		
6	210034		PIN CONTACT "MATE-N-LOK"	CONTACT MALE "MATE-N-LOK"		
7	250140		3 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 3 CONTACTS "MNL"		
8	250141		3 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 3 CTS "MNL"		
9	250143		3 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 3 CTS		
10	250144		3 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 3 CTS		
11	250145		4 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 4 CONTACTS "MNL"		
12	250146		4 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 4 CTS "MNL"		
13	250148		4 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 4 CTS		
14	250149		4 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 4 CTS		
15	250150		6 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 6 CONTACTS "MNL"		
16	250151		6 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 6 CTS "MNL"		
17	250153		6 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 6 CTS		
18	250154		6 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 6 CTS		
19	250155		12 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 12 CONTACTS "MNL"		
20	250156		12 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 12 CTS "MNL"		
21	250158		12 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 12 CTS		
22	250159		12 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 12 CTS		
23	250193		2 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 2 CONTACTS "MNL"		
24	250194		2 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 2 CTS "MNL"		
25	250195		2 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 2 CTS		
26	250196		2 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 2 CTS		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-2.CONNECTORS ON HARNESS ASSY / CONNECTEURS SUR FAISCEAUX

Number of pins Nombre de contacts	PART NUMBER / REP			GLAND / PE	
	MOLEX		FCI		
	Male	Fem	180°	90°	
2	(3)				
4	(4)	(27)			
6	(5)				
8	(6)				
9			(12)	(22)	
10	(7)	(28)			
12	(8)				
14	(9)				
16	(10)				
18	(24)		(13)	(21)	(23)
22	(25)				
24	(11)				
26			(14)	(20)	(19)

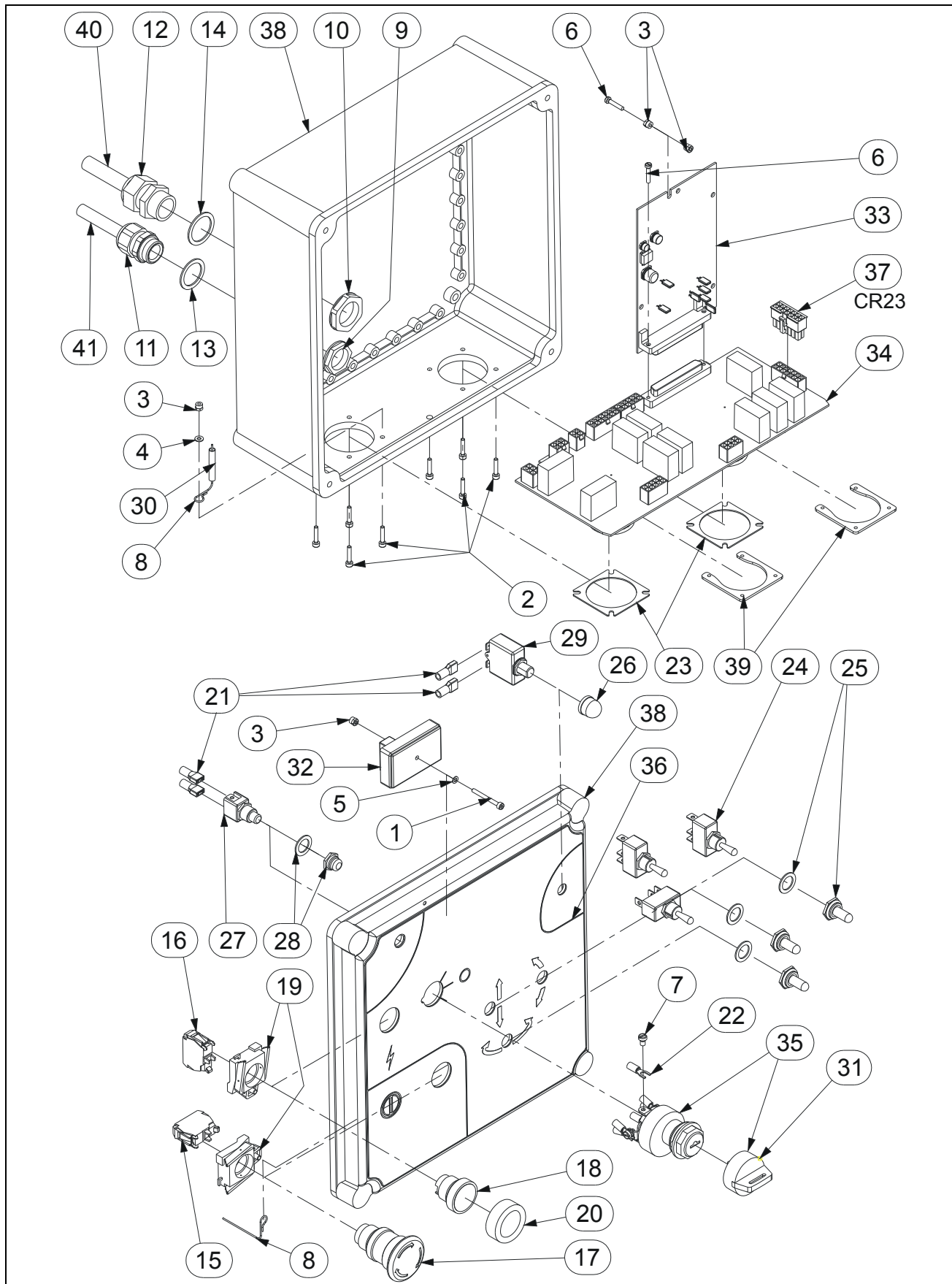
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-2. CONNECTORS ON HARNESS ASSY / CONNECTEURS SUR FAISCEAUX

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			CONNECTORS ON HARNESS ASSEMBLIES	CONNECTEURS SUR FAISCEAUX		RM0091
1	250190		SOCKET CONTACT "MOLEX MINI-FIT"	CONTACT FEMELLE "MOLEX MINI-FIT"		
2	260130		SOCKET CONTACT	CONTACT A SERTIR FEMELLE		
3	250206		2 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 2 CTS		
4	250199		4 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 4 CTS		
5	250200		6 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 6 CTS		
6	250189		8 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 8 CTS		
7	250201		10 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 10 CTS		
8	250202		12 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 12 CTS		
9	250203		14 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 14 CTS		
10	250204		16 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 16 CTS		
11	250205		24 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 24 CTS		
12	260177		9 POSITIONS SOCKET HOUSING	CONNECTEUR 9 CONTACTS		
13	260168		18 POSITIONS SOCKET HOUSING	CONNECTEUR 18 CONTACTS		
14	260128		26 POSITIONS SOCKET HOUSING	CONNECTEUR 26 CONTACTS		
15	260132		WIRE SEAL	JOINT DE CONNECTEUR		
16	260136		AMP TIMER CAP HOUSING	CONNECTEUR AMP TIMER		
17	260137		RECEPTACLE CONTACT	CONTACT		
18	900086		GREY CONNECTOR DIN43650-A	CONNECTEUR GRIS DIN43650-A		
18	900087		BLACK CONNECTOR DIN43650-A	CONNECTEUR NOIR DIN43650-A		
19	210020		90° CABLE GLAND N°29	PRESSE ETOUPE COUDE N°29		
20	260129		CABLE GLAND N°29	PRESSE ETOUPE N°29		
21	260169		CABLE GLAND N°21	PRESSE ETOUPE N°21		
22	260179		CABLE GLAND N°16	PRESSE ETOUPE N°16		
23	260221		90° CABLE GLAND N°21	PRESSE ETOUPE COUDE N°21		
24	250216		18 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 18 CTS		
25	250217		22 POS. "MOLEX MINI-FIT" PLUG HOUSING	CONNECTEUR "MOLEX MINI-FIT" 22 CTS		
26	250220		PIN CONTACT "MOLEX MINI-FIT"	CONTACT MALE "MOLEX MINI-FIT"		
27	250221		4 POS. "MOLEX MINI-FIT" SOCKET HOUSING	CONNECTEUR FEM. "MOLEX MINI-FIT" 4 CTS		
28	250222		10 POS. "MOLEX MINI-FIT" SOCKET HOUSING	CONNECTEUR FEM. "MOLEX MINI-FIT" 10 CTS		

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FIGURE 2-3-3.LOWER CONTROL BOX ASSEMBLY / ASSEMBLAGE BOITIER BAS



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-3. LOWER CONTROL BOX ASSEMBLY / ASSEMBLAGE BOITIER BAS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0770		LOWER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER BAS		SE0770
1	000052	1	M03x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x30 8.8 BR FT		
2	000091	8	M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT		
3	110024	4	M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		
4	120023	1	M03 LOCK WASHER	RONDELLE CONTACT M03 BI		
5	120040	1	M03 PLASTIC WASHER	RONDELLE PLASTIQUE M03		
6	130038	2	M3x16 SLOTTED PAN HEAD MAC. SCREW	VIS CL M03x16 BI FT		
7	130059	6	M04x06 GR. 4.8 CYLINDRIC HEAD	VIS TC M04x06 4.8 ZI		
8	190047	1	LINKAGE WIRE	CABLE D'ATTACHE		
9	210011	1	GLAND N°13 NUT	ECROU DE PRESSE ETOUPE N°13		
10	210012	1	GLAND N°16 NUT	ECROU DE PRESSE ETOUPE N°16		
11	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
12	210021	1	GLAND N°16	PRESSE ETOUPE N°16		
13	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
14	210065	1	N°16 GLAND SEAL	JOINT DE PRESSE ETOUPE N°16		
15	240057	1	NC CONTACT BLOCK	CONTACT NF		
16	240058	1	NO CONTACT BLOCK	CONTACT NO		
17	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
18	240072	1	GREEN PUSCH BUTTON	BOUTON POUSSOIR VERT		
19	240076	2	CONTACT BLOCK HOLDER	EMBASE CONTACT		
20	240082	1	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
21	250026	4	RED RECEPTACLE TERM. 6.3 - 0.5-1.2mm ²	COSSE FEMELLE 6.3 ROUGE - 0.5-1.2mm ²		
22	250085	8	M04 FORK TERMINAL 0.5-1mm ²	COSSE FOURCHE M04 - 0.5-1mm ²		
23	260127	2	26 POSITIONS CHASSIS PLUG GASCKET	JOINT CONNECTEUR 26 CONTACTS		
24	260133	3	SINGLE POLE TOGGLE SWITCH	INVERSEUR UNIPOLAIRE		
25	260135	3	TOGGLE SWITCH COVER	PROTECTION D'INTERRUPTEUR		
26	260243	1	CIRCUIT BREAKER BOOT	CAPUCHON DISJONCTEUR		
27	260259	1	PUSH BUTTON MOM NO	BOUTON POUSSOIR MOMENTANE NO		
28	260260	1	PUSH BUTTON SEAL CAP	CAPUCHON ETANCHEITE B. P.		
29	260265	1	CIRCUIT BREAKER 7A	DISJONCTEUR 7A		
30	280011	0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINE THERMO 6 (qté indiquée en mètre)		
31	2860030	1	KEY (INCLUDED IN ITEM 4360469)	CLE (COMPRISE DANS REF 4360469)		
32	290058	1	POWER TIMER	TEMPORISATION MACHINE		
33	290060	1	DELAY TIMER BOARD	CARTE TEMPORISATION		
34	290063	1	LOWER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER BAS		
35	4360469	1	3 POSITIONS KEY SELECTOR	SELECTEUR A CLE 3 POSITIONS		
36	AU2002	1	LOWER CONTROL BOX DECAL	AUTOCOLLANT BOITIER BAS		
37	PC0434	1	CR23 JUMPER FOR E18MJ - E26MJ	CR23 CONFIG POUR E18MJ - E26MJ		
38	SD0709	1	DRILLED ELECTRICAL BOX	BOITIER ELECTRIQUE PERCE		
39	ST1934	2	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		
40	PC0417		HARNESS ASSEMBLY-CONTROLLER	FAISCEAU VARIATEUR		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-3. LOWER CONTROL BOX ASSEMBLY / ASSEMBLAGE BOITIER BAS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	PC0421		HARNESS ASSY-CTRL BOXES POWER	FAISCEAU ALIMENTATION BOITIERS		

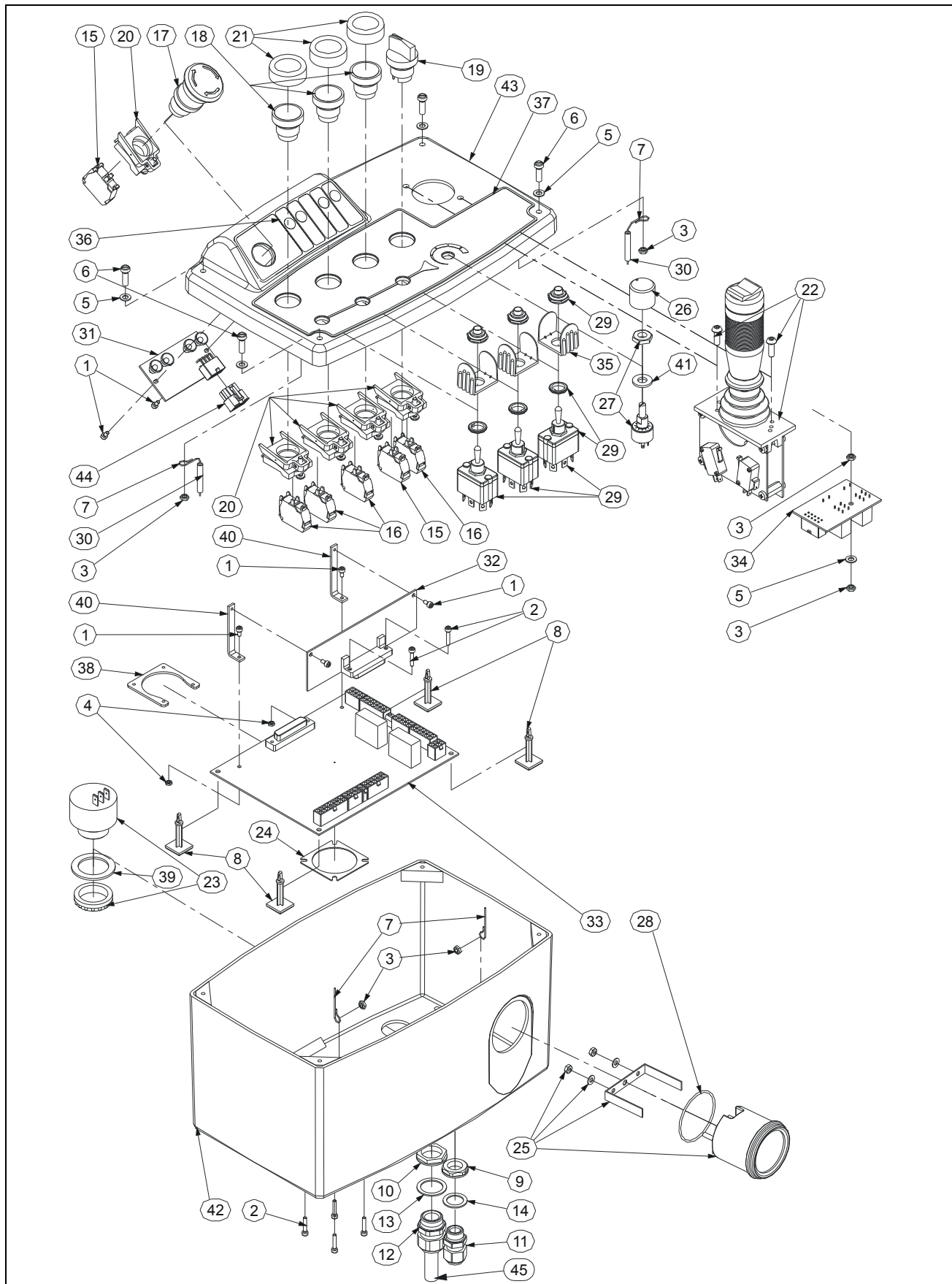
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-3. LOWER CONTROL BOX ASSEMBLY / ASSEMBLAGE BOITIER BAS (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION	REV	INFORMATION

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-4.S/N PRIOR / AVANT E18MJ #A300018047 & E26MJ #A300026073 UCB



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-4. S/N PRIOR / AVANT E18MJ #A300018047 & E26MJ #A300026073 UCB

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0769		PRIOR E18 #A300018047 AND E26 #A300026073 UCB ASSEMBLY	AVANT E18 #A300018047 ET E26 #A300026073 BOITIER HAUT		SE0769
1	000065	6	M03x06 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x06 8.8 FT		
2	000091	6	M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT		
3	110001	6	M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI		
4	110024	2	M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		
5	120033	5	M04 PLASTIC WASHER	RONDELLE PLASTIQUE M04		
6	130012	4	M04x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M04x20 8.8 BI FT		
7	190047	2	LINKAGE WIRE	CABLE D'ATTACHE		
8	190055	4	ADHESIVE BRACKET SUPPORT	ENTRETOISE SUPPORT CARTE		
9	210009	1	GLAND N°9 NUT	ECROU DE PRESSE ETOUPE N°9		
10	210011	1	GLAND N°13 NUT	ECROU DE PRESSE ETOUPE N°13		
11	210017	1	GLAND N°9	PRESSE ETOUPE N°9		
12	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
13	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
14	210063	1	N°9 GLAND SEAL	JOINT DE PRESSE ETOUPE N°9		
15	240057	2	NC CONTACT BLOCK	CONTACT NF		
16	240058	4	NO CONTACT BLOCK	CONTACT NO		
17	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
18	240061	3	PUSH BUTTON	BOUTON POUSSOIR		
19	240064	1	3 POSITIONS SELECTOR	SELECTEUR 3 POSITIONS		
20	240076	5	CONTACT BLOCK HOLDER	EMBASE CONTACT		
21	240082	3	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
22	240092	1	JOYSTICK	MANIPULATEUR		240092
23	260045	1	BUZZER 24 V	BUZZER 24 V		
24	260127	1	26 POSITIONS CHASSIS PLUG GASCKET	JOINT CONNECTEUR 26 CONTACTS		
25	260142	1	24V HOURMETRE BATTERY INDICATOR	INDICATEUR DE DECHARGE HORAMETRE		
26	260201	1	POTENTIOMETER KNOB	BOUTON POTENTIOMETRE		
27	260202	1	POTENTIOMETER	POTENTIOMETRE		
28	260209	1	CHARGE INDICATOR RING	JOINT INDICATEUR DE DECHARGE		
29	260261	3	DOUBLE POLE TOGGLE SWITCH	INVERSEUR BIPOLAIRE		
30	280011	2x0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINE THERMO 6 (qté indiquée en mètre)		
31	290022	1	4 LED ELECTRONIC BOARD	CARTE ELECTRONIQUE 4 LED		
32	290026	1	ENABLE BOARD	CARTE VALIDATION		
33	290045	1	UPPER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER HAUT		
34	290064	1	JOYSTICK BOARD	CARTE INTERFACE COMBINAITEUR		
35	4060802	3	TOGGLE SWITCH PROTECTION	PROTECTION INVERSEURS		
36	AU2000	1	4 LED LEGEND DECAL	AUTOCOLLANT LEGENDE ALARMES		
37	AU2001	1	UPPER CONTROL BOX DECAL	AUTOCOLLANT BOITIER HAUT		
38	ST1934	1	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		
39	ST2063	1	BUZZER SEAL	JOINT BUZZER		
40	ST2505	2	ENABLE BOARD BRACKET	EQUERRE CARTE VALIDATION		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-4. S/N PRIOR / AVANT E18MJ #A300018047 & E26MJ #A300026073 UCB (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	ST2564	1	POTENTIOMETER GASKET	JOINT POTENTIOMETRE		
42	ST2649	1	UPPER CONTROL BOX BOTTOM	FOND BOITIER HAUT		
43	ST3041	1	UPPER CONTROL BOX LID	COUVERCLE BOITIER HAUT		
44		1	CONNECTORS ON HARNESS ASSEMBLIES	CONNECTEURS SUR FAISCEAUX		RM0091
45	PC0423	1	HARNESS ASSEMBLY-LIMIT SWITCH	FAISCEAU CAPTEUR		

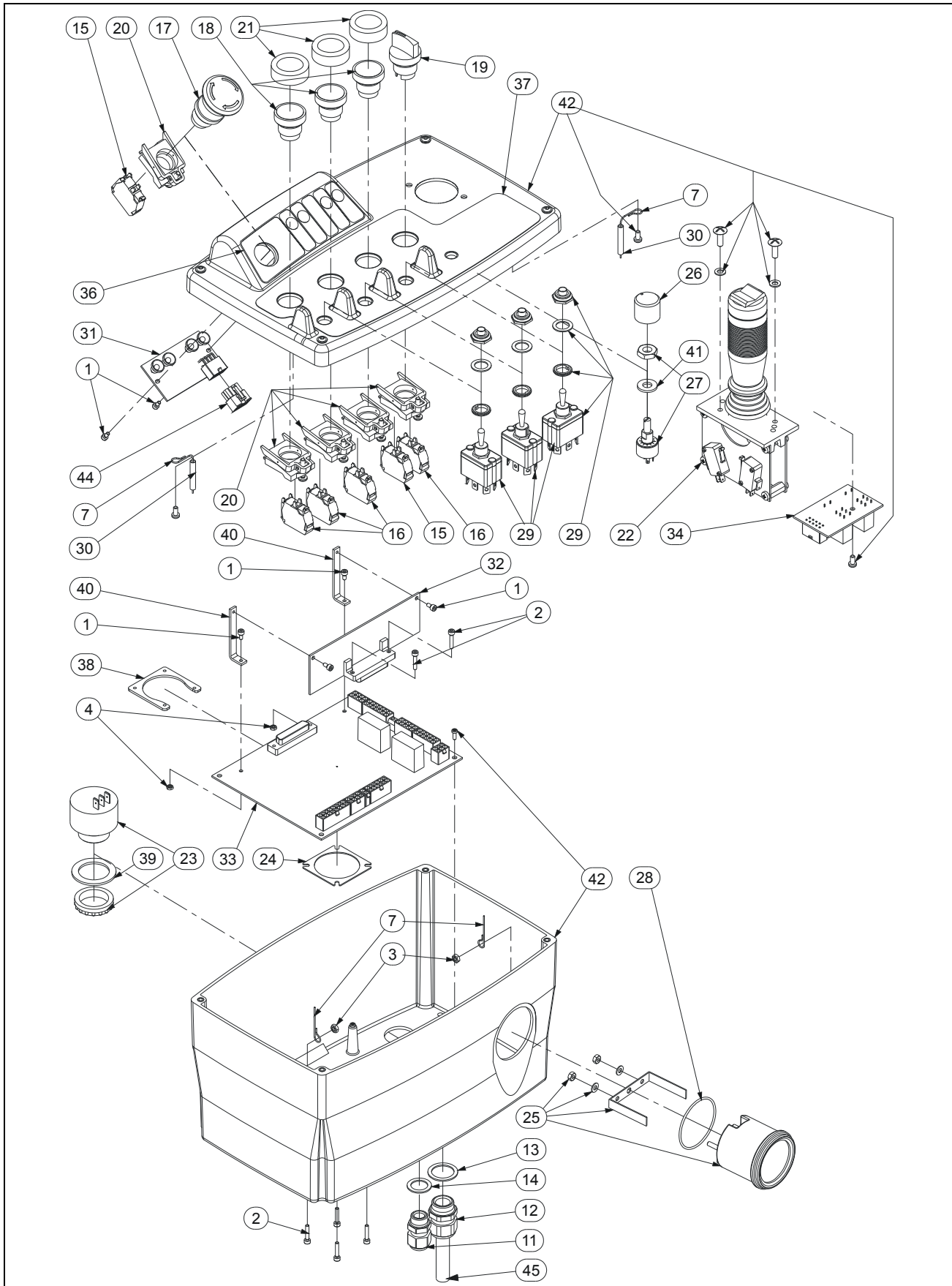
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-4. S/N PRIOR / AVANT E18MJ #A300018047 & E26MJ #A300026073 UCB (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5.S/N SINCE / DEPUIS E18MJ #A300018047 & E26MJ #A300026073 UCB



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5. S/N SINCE / DEPUIS E18MJ #A300018047 & E26MJ #A300026073 UCB

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0769		SINCE E18 #A300018047 AND E26 #A300026073 UCB ASSEMBLY	DEPUIS E18 #A300018047 ET E26 #A300026073 BOITIER HAUT	A	SE0769
1	000065	6	M03x06 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x06 8.8 FT		
2	000091	6	M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT		
3	110001	2	M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI	A	
4	110024	2	M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		
5			NOT REQUIRED	NON REQUIS	A	
6			NOT REQUIRED	NON REQUIS	A	
7	190047	2	LINKAGE WIRE	CABLE D'ATTACHE		
8			NOT REQUIRED	NON REQUIS	A	
9			NOT REQUIRED	NON REQUIS	A	
10			NOT REQUIRED	NON REQUIS	A	
11	210017	1	GLAND N°9	PRESSE ETOUPE N°9		
12	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
13	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
14	210063	1	N°9 GLAND SEAL	JOINT DE PRESSE ETOUPE N°9		
15	240057	2	NC CONTACT BLOCK	CONTACT NF		
16	240058	4	NO CONTACT BLOCK	CONTACT NO		
17	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
18	240061	3	PUSH BUTTON	BOUTON POUSSOIR		
19	240064	1	3 POSITIONS SELECTOR	SELECTEUR 3 POSITIONS		
20	240076	5	CONTACT BLOCK HOLDER	EMBASE CONTACT		
21	240082	3	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
22	240092	1	JOYSTICK	MANIPULATEUR		240092
23	260045	1	BUZZER 24 V	BUZZER 24 V		
24	260127	1	26 POSITIONS CHASSIS PLUG GASCKET	JOINT CONNECTEUR 26 CONTACTS		
25	260142	1	24V HOURMETRE BATTERY INDICATOR	INDICATEUR DE DECHARGE HORAMETRE		
26	260201	1	POTENTIOMETER KNOB	BOUTON POTENTIOMETRE		
27	260202	1	POTENTIOMETER	POTENTIOMETRE		
28	260209	1	CHARGE INDICATOR RING	JOINT INDICATEUR DE DECHARGE		
29	260261	3	DOUBLE POLE TOGGLE SWITCH	INVERSEUR BIPOLAIRE		
30	280011	2x0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINE THERMO 6 (qté indiquée en mètre)		
31	290022	1	4 LED ELECTRONIC BOARD	CARTE ELECTRONIQUE 4 LED		
32	290026	1	ENABLE BOARD	CARTE VALIDATION		
33	290045	1	UPPER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER HAUT		
34	290064	1	JOYSTICK BOARD	CARTE INTERFACE COMBINAteur		
35	4060802	3	TOGGLE SWITCH PROTECTION	PROTECTION INVERSEURS		
36	AU2072	1	4 LED LEGEND DECAL	AUTOCOLLANT LEGENDE ALARMES	A	
37	AU1977	1	UPPER CONTROL BOX DECAL	AU POSTE DE COMMANDE HAUT	A	A
38	ST1934	1	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		
39	ST2063	1	BUZZER SEAL	JOINT BUZZER		
40	ST2505	2	ENABLE BOARD BRACKET	EQUERRE CARTE VALIDATION		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5. S/N SINCE / DEPUIS E18MJ #A300018047 & E26MJ #A300026073 UCB (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	ST2564	1	POTENTIOMETER GASKET	JOINT POTENTIOMETRE		
42	SE0793	1	US PLASTIC UPPER CONTROL BOX	BOITIER HAUT PLASTIQUE US	A	SE0793
43			NOT REQUIRED	NON REQUIS	A	
44		1	CONNECTORS ON HARNESS ASSEMBLIES	CONNECTEURS SUR FAISCEAUX		RM0091
45	PC0423	1	HARNESS ASSEMBLY-LIMIT SWITCH	FAISCEAU CAPTEUR	A	

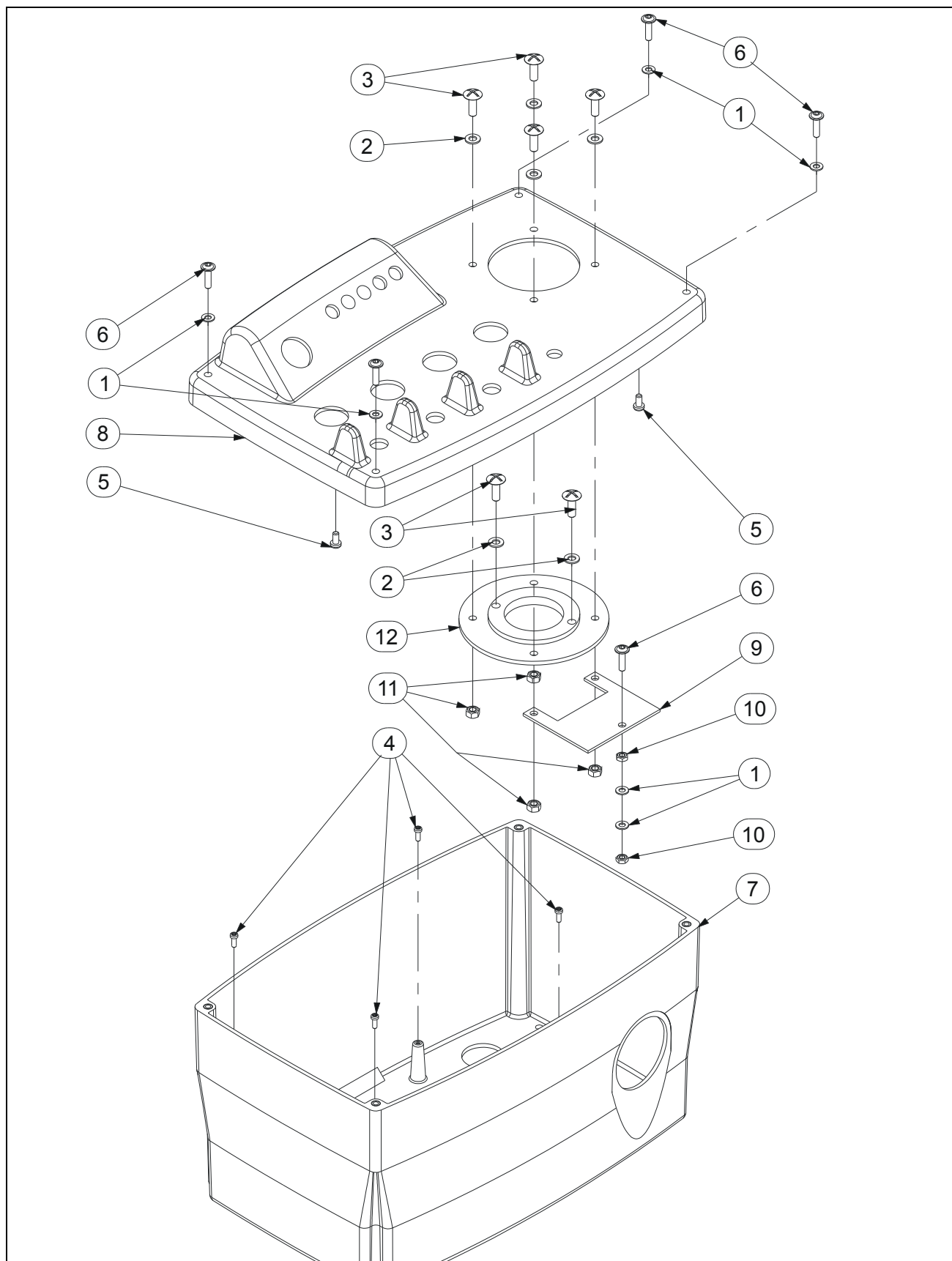
**SECTION 2 ELECTRICAL INSTALL /
INSTALLATION ELECTRIQUE**

FIGURE 2-3-5. S/N SINCE / DEPUIS E18MJ #A300018047 & E26MJ #A300026073 UCB (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5-1.S/N PRIOR/AVANT E18MJ #A300018052 & E26MJ #A30002684
PLASTIC UPPER CONTROL BOX / BOITIER HAUT PLASTIQUE



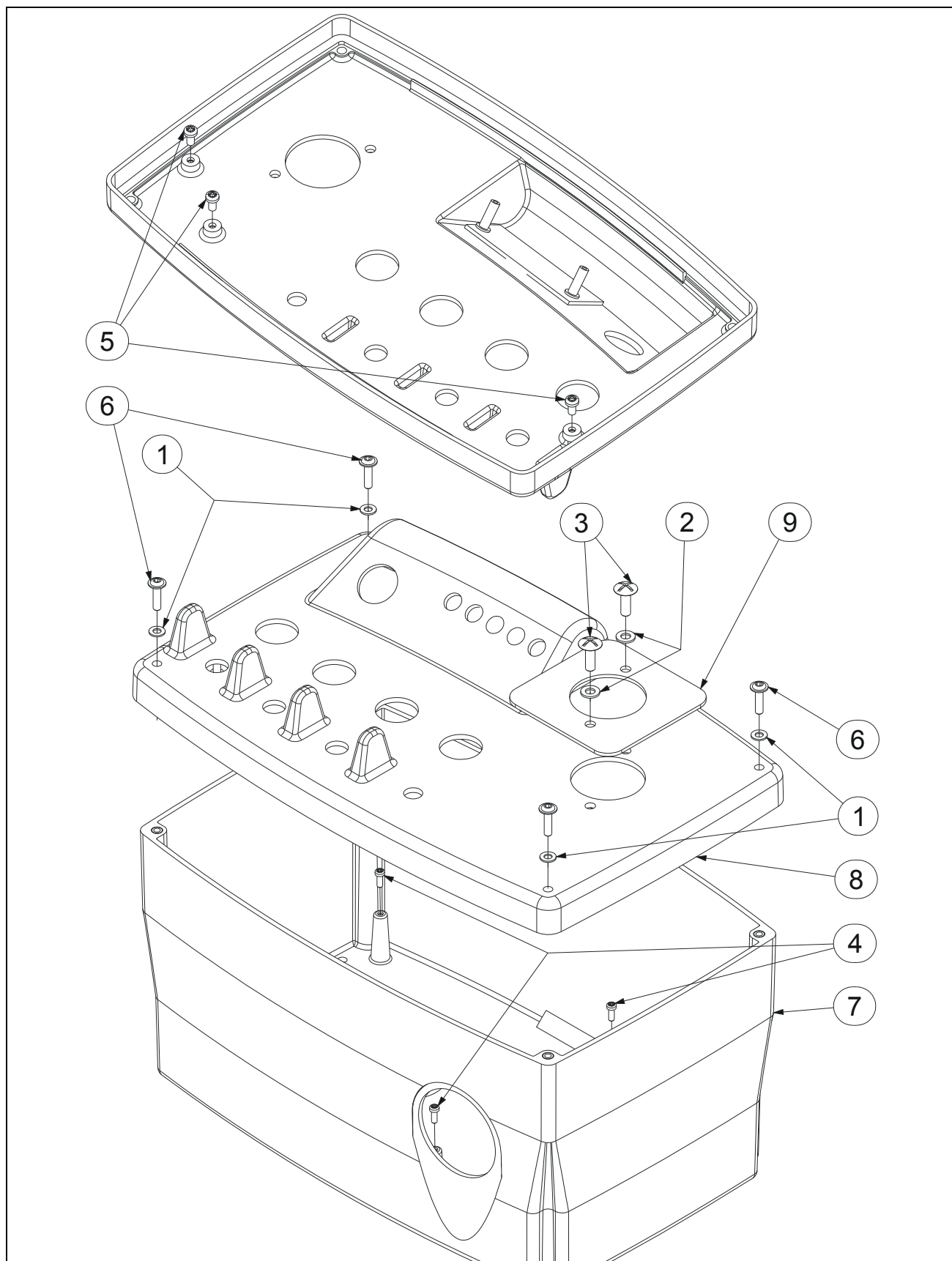
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-3-5-1. S/N PRIOR/AVANT E18MJ #A300018052 & E26MJ #A30002684 PLASTIC UPPER
CONTROL BOX / BOITIER HAUT PLASTIQUE**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0793		S/N PRIOR E18MJ #A300018052 & E26MJ #A30002684 US PLASTIC UCB	BOITIER HAUT PLASTIQUE AVANT E18MJ N° A300018052 & E26MJ N° A30002684		SE0793
1	120033	6	M04 PLASTIC WASHER	RONDELLE PLASTIQUE M04		
2	120034	6	M05 PLASTIC WASHER	RONDELLE PLASTIQUE M05		
3	130010	6	M05x16 8.8 CROSS RECESSED PAN HEAD	VIS POELIER M05x16 8.8 BI FT		
4	130060	4	Ø2.9x8 SHEET METAL SCREW	VIS AUTOTARAUEUSE Ø2.9x8 BI		
5	130061	2	Ø3.9x8 SHEET METAL SCREW	VIS AUTOTARAUEUSE Ø3.9x8 BI		
6	130062	5	M04x16 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M04x16 8.8 BI FT		
7	ST3085	1	UPPER CONTROL BOX BOTTOM	FOND BOITIER HAUT		
8	ST3084	1	UPPER CONTROL BOX LID	COUVERCLE BOITIER HAUT		
9	ST3086	1	BOARD HOLDER	SUPPORT CARTE		
10	110001	2	M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI		
11	110002	4	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
12	US0518	1	JOISTICK ADAPTER	ADAPTATEUR JOISTICK		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-3-5-2.S/N SINCE/DEPUIS E18MJ #A300018052 & E26MJ #A30002684
PLASTIC UPPER CONTROL BOX / BOITIER HAUT PLASTIQUE**



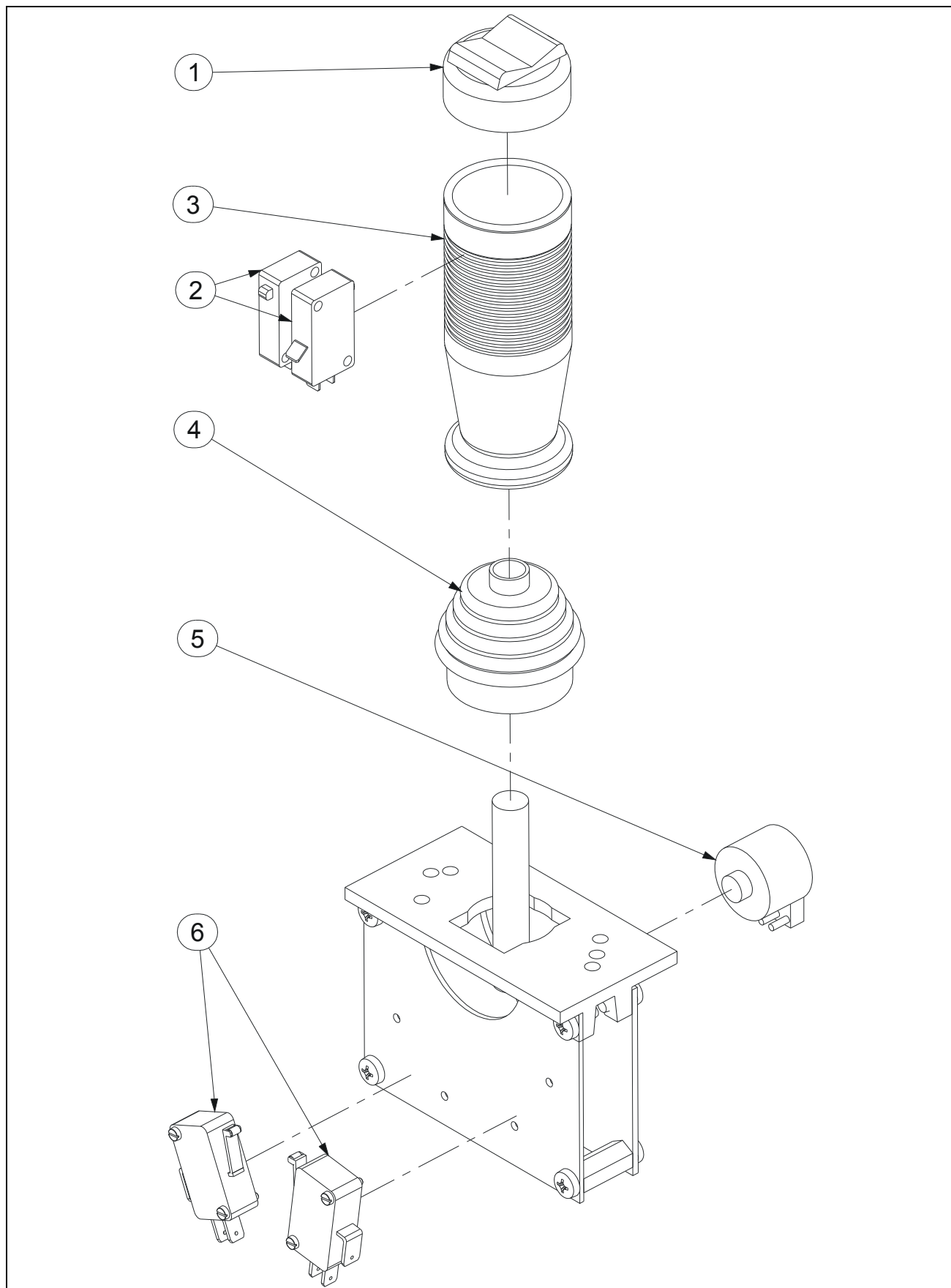
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-3-5-2. S/N SINCE/DEPUIS E18MJ #A300018052 & E26MJ #A30002684 PLASTIC UPPER
CONTROL BOX / BOITIER HAUT PLASTIQUE**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0793		S/N SINCE E18MJ #A300018052 & E26MJ #A30002684 US PLASTIC UCB	BOITIER HAUT PLASTIQUE DEPUIS E18MJ N° A300018052 & E26MJ N° A30002684	A	SE0793
1	120033	4	M04 PLASTIC WASHER	RONDELLE PLASTIQUE M04		
2	120034	2	M05 PLASTIC WASHER	RONDELLE PLASTIQUE M05		
3	130010	2	M05x16 8.8 CROSS RECESSED PAN HEAD	VIS POELIER M05x16 8.8 BI FT		
4	130060	4	Ø2.9x8 SHEET METAL SCREW	VIS AUTOTARAUDEUSE Ø2.9x8 BI		
5	130061	3	Ø3.9x8 SHEET METAL SCREW	VIS AUTOTARAUDEUSE Ø3.9x8 BI		
6	130062	4	M04x16 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M04x16 8.8 BI FT		
7	ST3085	1	UPPER CONTROL BOX BOTTOM	FOND BOITIER HAUT		
8	ST3108	1	UPPER CONTROL BOX LID	COUVERCLE BOITIER HAUT		
9	ST3110	1	BOX REINFORCEMENT	RENFORT BOITIER		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5-3.JOYSTICK COMPONENTS / COMPOSANTS MANIPULATEUR



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5-3. JOYSTICK COMPONENTS / COMPOSANTS MANIPULATEUR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	240092		JOYSTICK	MANIPULATEUR		240092
1	924008	1	ROCKER CAP	COIFFE INTERUPTEUR A BASCULE		
2	924009	2	MICRO-SWITCH	MICRO-CAPTEUR		
3	924010	1	HALF HANDLE	POIGNEE HAUTE		
4	924011	1	BELLOWS	SOUFFLET		
5	924012	1	POTENTIOMETER	POTENTIOMETRE		
6	924013	2	MICRO-SWITCH WITH ROLLER	MICRO-CAPTEUR A ROULETTE		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3-5-3. JOYSTICK COMPONENTS / COMPOSANTS MANIPULATEUR (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

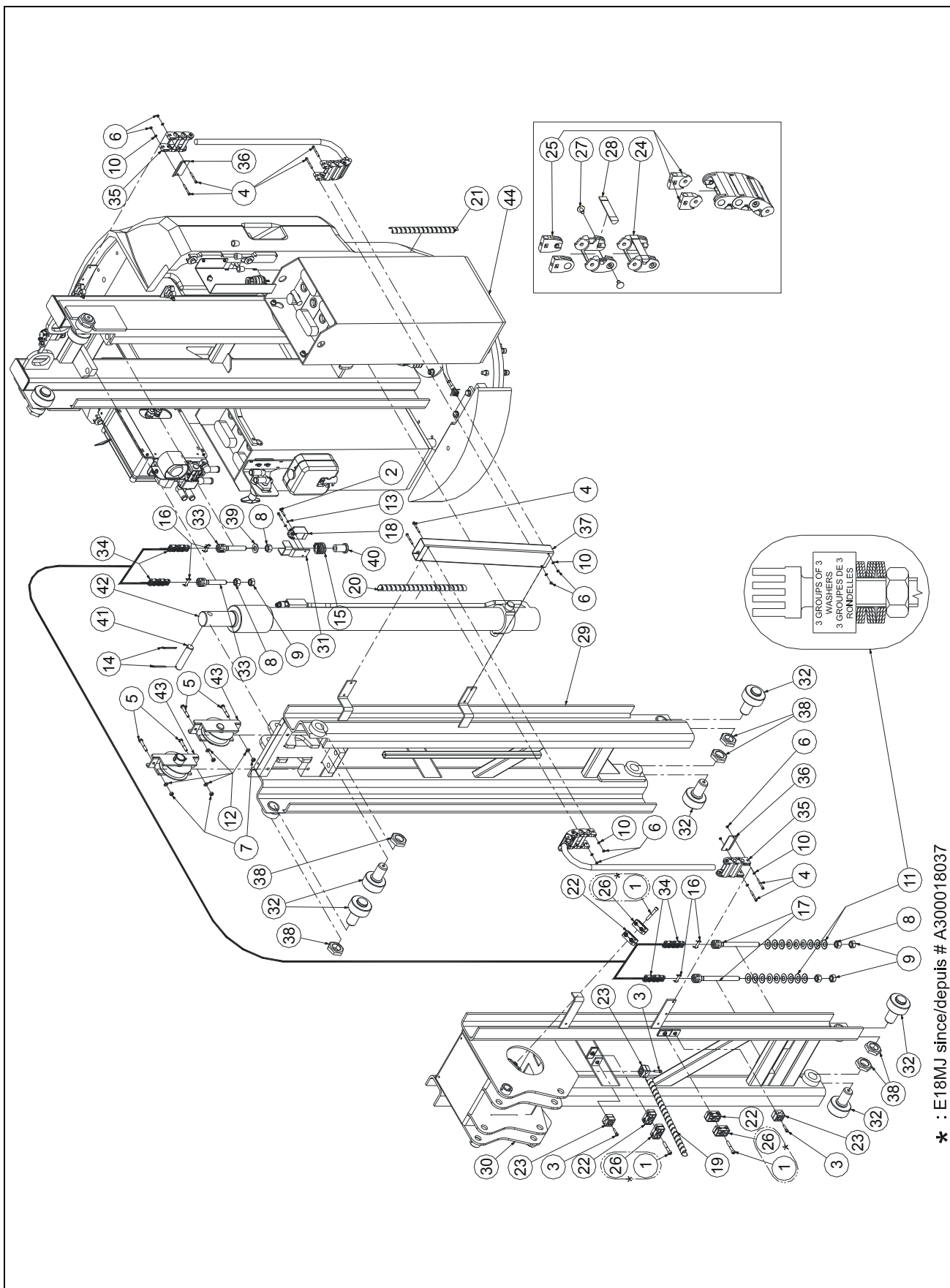
SECTION 3

MASTS ASSEMBLY /

ASSEMBLAGE MATS

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-1. E18MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E18MJ



* : E18MJ since/depuis # A300018037

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-1. E18MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E18MJ

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			E18MJ MASTS ASSEMBLY	ASSEMBLAGE MATS E18MJ	A	SP0914
1	000011	3	M08x50 8.8 Black SOCK HEAD CAP-SCREW	VIS CHC M08x50 8.8 BR FP	A	PC0329
2	000007	2	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP		
3	000018	3	M08x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x16 8.8 BI FT		
4	000051	8	M05x45 8.8 SOCKET HEAD CAPSCREW	VIS CHC M05x45 8.8 BI FP		
5	100063	4	M08x50 8.8 HEX HEAD MACHINE SCREW	VIS H M08x50 8.8 BI FT		
6	110002	8	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
7	110004	4	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
8	110010	4	M16 GR. 8.8 HEX NUT	ECROU H M16 8.8 BI		
9	110020	3	M16 GR. 8.8 LOCK NUT	ECROU FREIN M16		
10	120002	8	M05 WASHER	RONDELLE M05 BI		
11	120006	18	Ø34x16.3x1.5 SPRING WASHER	RONDELLE RESSORT Ø34x16.3x1.5 BR		
12	120010	4	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
13	120024	2	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
14	140009	2	Ø4.5x50 COTTER PIN	GOUPILLE FENDUE Ø4.5x50		
15	160010	1	C 360 450 320 SPRING	RESSORT C 360 450 320		
16	170008	4	M16 CLEVIS PIN	AXE DE CHAPE M16		
17	170010	2	CHAIN ANCHOR M16x160	CHAPE DE CHAINE M16x160		
18	260016	1	SWITCH	CAPTEUR		
19	400010	0.6	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)		
20	400010	0.4	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)		
21	400010	0.3	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)		
22	400011	3	PAIR 1/2 SHELL Ø15-15	PAIRE DEMI COQUILLE Ø15-15		
23	400018	3	PAIR 1/2 SHELL Ø12-12	PAIRE DEMI COQUILLE Ø12-12		
24	920042	x	POWER BRIDGE LINK	MAILLON CHAINE PORTE CABLES		
25	920073	x	SR305 POWER BRIDGE ATTACHMENT KIT	KIT ATTACHES CHAINE PORTE CBL SR305		
26	400033	3	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7	A	
27	920045	x	PG305 POWER BRIDGE PIN	AXE CHAINE PORTE-CABLE PG305		
28	920046	x	POWER BRIDGE COVER	CAPOT CHAINE PORTE CABLES		
29	DL0492	1	MAST 2	MAT 2		
30	DL0790	1	MAST 3	MAT 3		
31	SD0464	1	SWITCH HOLDER	SUPPORT CAPTEUR		
32	SE0495	6	ROLLER ASSEMBLY	ASSEMBLAGE GALET DE GUIDAGE		
33	ST0099	2	CHAIN ANCHOR M16x80	CHAPE DE CHAINE M16x80		
34	ST0179	2	LL 12-66 CHAIN	CHAINE LL 12-66		
35	ST1327	2	POWER BRIDGE	CHAINE PORTE CABLES		
36	ST1497	2	CLAMPING PLATE	SERRE CABLE		
37	TP0088	1	HOSE CHANNEL	GOULOTTE		
38	US0026	6	M36 GR. 8.8 HEX NUT	ECROU M36 8.8		
39	US0198	1	dDH 33x17x4 WASHER	RONDELLE dDH 33x17x4		
40	US0204	1	ACTUATOR M16	ACTIONNEUR M16		

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-1. E18MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E18MJ (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	US0378	1	MAST CYLINDER PIN	AXE VERIN DE MAT		
42	SE0428	1	MAST CYLINDER ASSEMBLY	ASSEMBLAGE VERIN DE MAT		SE0428
43	SE0731	2	PULLEY ASSEMBLY LL12-66	ASSEMBLAGE SUPPORT POULIE LL12-66		SE0731
44		1	MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1		SP0913

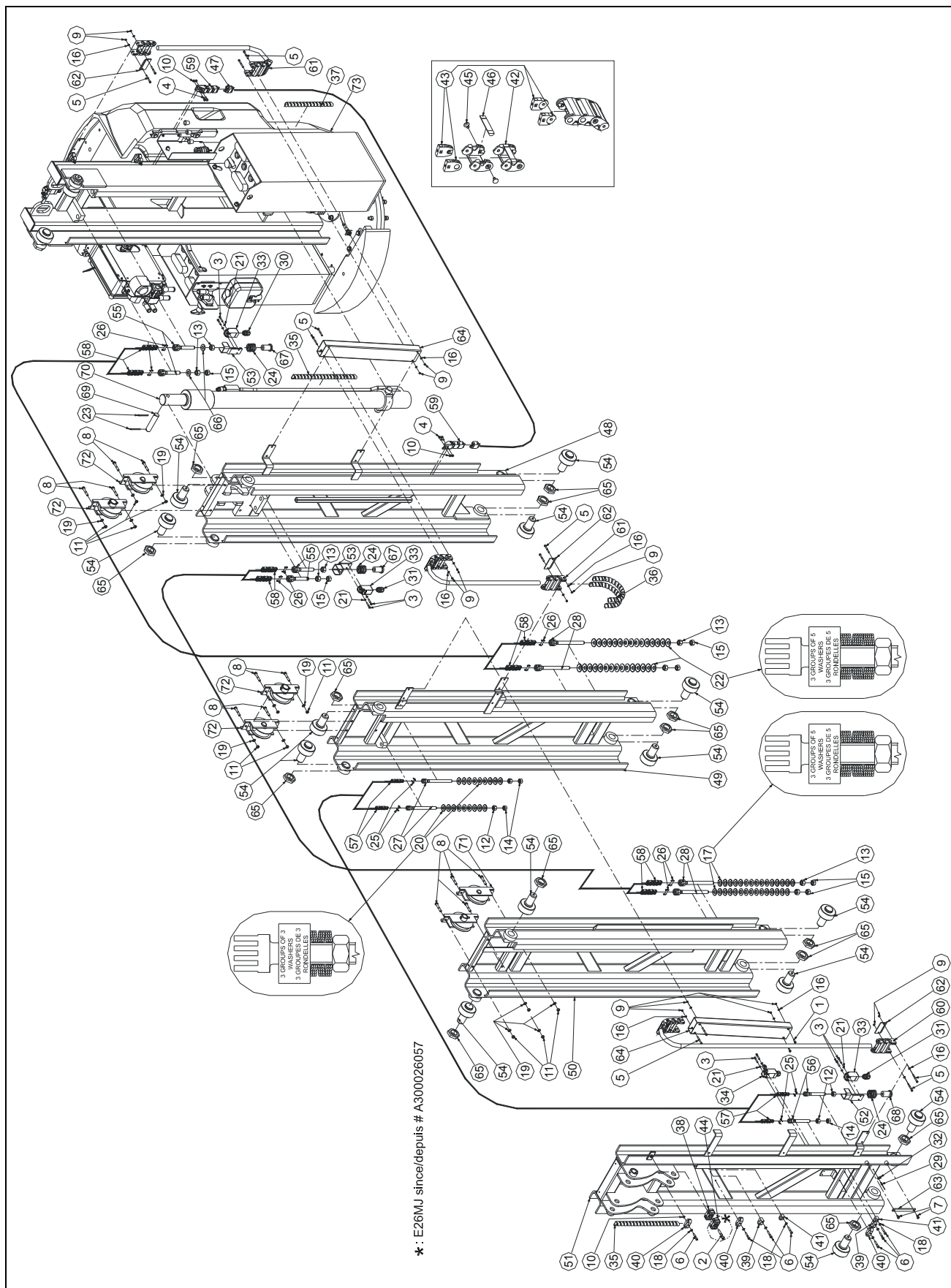
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-1. E18MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E18MJ (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-2. E26MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E26MJ



SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-2. E26MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E26MJ

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION	
			E26MJ MASTS ASSEMBLY	ASSEMBLAGE MATS E26MJ	A	SP0915	
1	000003	2	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT	A		
2	000011	1	M08x50 8.8 Black SOCK HEAD CAP-SCREW	VIS CHC M08x50 8.8 BR FP			
3	000007	8	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP			
4	000015	4	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT			
5	000051	12	M05x45 8.8 SOCKET HEAD CAPSCREW	VIS CHC M05x45 8.8 BI FP			
6	000077	7	M06x35 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x35 8.8 BI FP			
7	100027	2	M06x12 8.8 HEX HEAD MACHINE SCREW	VIS H M06x12 8.8 BI FT			
8	100063	12	M08x50 8.8 HEX HEAD MACHINE SCREW	VIS H M08x50 8.8 BI FT			
9	110002	14	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI			
10	110003	5	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI			
11	110004	12	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI			
12	110009	4	M14 GR. 8.8 HEX NUT	ECROU H M14 8.8 BI			
13	110010	8	M16 GR. 8.8 HEX NUT	ECROU H M16 8.8 BI			
14	110019	3	M14 GR. 8.8 LOCK NUT	ECROU FREIN H M14 8.8 BI			
15	110020	6	M16 GR. 8.8 LOCK NUT	ECROU FREIN M16			
16	120002	14	M05 WASHER	RONDELLE M05 BI			
17	120006	30	Ø34x16.3x1.5 SPRING WASHER	RONDELLE RESSORT Ø34x16.3x1.5 BR			
18	120009	7	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI			
19	120010	12	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI			
20	120017	18	SPRING WASHER Ø34x14.3x1.5	RONDELLE RESSORT Ø34x14.3x1.5 BR			
21	120024	8	M04 LOCK WASHER	RONDELLE CONTACT M04 BI			
22	120036	30	SPRING WASHER Ø40x16.3x2 BLACK	RONDELLE RESSORT Ø40x16.3x2 BR			
23	140009	2	Ø4.5x50 COTTER PIN	GOUPILLE FENDUE Ø4.5x50			
24	160010	3	C 360 450 320 SPRING	RESSORT C 360 450 320			
25	170007	4	M14 CLEVIS PIN	AXE DE CHAPE M14			
26	170008	8	M16 CLEVIS PIN	AXE DE CHAPE M16			
27	170009	2	M14x150 CHAIN ANCHOR	CHAPE DE CHAINE M14x150			
28	170010	4	CHAIN ANCHOR M16x160	CHAPE DE CHAINE M16x160			
29	180002	1	Ø4x10 POP RIVET	RIVET POP Ø4x10			
30	210059	1	GLAND N°13 2xØ5 IP65	PRESSE ETOUPE N°13 2xØ5 IP65			
31	210062	2	GLAND N°13 Ø5 IP65	PRESSE ETOUPE N°13 Ø5 IP65			
32	250059	1	WIRE COLLAR BASE	EMBASE COLLIER			
33	260016	3	SWITCH	CAPTEUR			PC0329
34	260030	1	2NC SWITCH	CAPTEUR 2NF			PC0422
35	400010	2x0.4	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)			
36	400010	2x0.35	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)			
37	400010	0.3	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)			
38	400011	1	PAIR 1/2 SHELL Ø15-15	PAIRE DEMI COQUILLE Ø15-15			
39	400045	2	SIMPLE CLAMP Ø16 mm	COLLIER SIMPLE Ø16 mm			
40	400046	3	PAIR 1/2 SHELL D12 mm	PAIRE DEMI COQUILLE D12 mm			

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-2. E26MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E26MJ (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	400047	2	SIMPLE CLAMP Ø12 mm	COLLIER SIMPLE Ø12 mm	A	
42	920042	x	POWER BRIDGE LINK	MAILLON CHAINE PORTE CABLES		
43	920073	x	SR305 POWER BRIDGE ATTACHMENT KIT	KIT ATTACHES CHAINE PORTE CBL SR305		
44	400033	1	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7		
45	920045	x	PG305 POWER BRIDGE PIN	AXE CHAINE PORTE-CABLE PG305		
46	920046	x	POWER BRIDGE COVER	CAPOT CHAINE PORTE CABLES		
47	920052	x	POWER BRIDGE LINK	MAILLON CHAINE PORTE-CABLE		
48	DL0492	1	MAST 2	MAT 2		
49	DL0493	1	MAST 3	MAT 3		
50	DL0673	1	MAST 4	MAT 4		
51	DL0784	1	MAST 5	MAT 5		
52	SD0345	1	SWITCH HOLDER	SUPPORT CAPTEUR		
53	SD0464	2	SWITCH HOLDER	SUPPORT CAPTEUR		
54	SE0495	14	ROLLER ASSEMBLY	ASSEMBLAGE GALET DE GUIDAGE		
55	ST0099	4	CHAIN ANCHOR M16x80	CHAPE DE CHAINE M16x80		
56	ST0120	2	CHAIN ANCHOR M14x90	CHAPE DE CHAINE M14x90		
57	ST0178	2	LL 10-44 CHAIN	CHAINE LL 10-44		
58	ST0179	4	LL 12-66 CHAIN	CHAINE LL 12-66		
59	ST0838	1	POWER BRIDGE	CHAINE PORTE CABLES		
60	ST1326	1	POWER BRIDGE	CHAINE PORTE CABLES		
61	ST1327	2	POWER BRIDGE	CHAINE PORTE CABLES		
62	ST1497	3	CLAMPING PLATE	SERRE CABLE		
63	ST3010	1	HOSE RETAINING PLATE	PLAT DE BRIDAGE		
64	TP0088	2	HOSE CHANNEL	GOULOTTE		
65	US0026	14	M36 GR. 8.8 HEX NUT	ECROU M36 8.8		
66	US0198	2	dDH 33x17x4 WASHER	RONDELLE dDH 33x17x4		
67	US0204	2	ACTUATOR M16	ACTIONNEUR M16		
68	US0208	1	ACTUATOR M14	ACTIONNEUR M14		
69	US0378	1	MAST CYLINDER PIN	AXE VERIN DE MAT		
70	SE0428	1	MAST CYLINDER ASSEMBLY	ASSEMBLAGE VERIN DE MAT		SE0428
71	SE0730	2	PULLEY ASSEMBLY LL10-44	ASSEMBLAGE SUPPORT POULIE LL10-44		SE0730
72	SE0731	4	PULLEY ASSEMBLY LL12-66	ASSEMBLAGE SUPPORT POULIE LL12-66		SE0731
73		1	MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1		SP0913

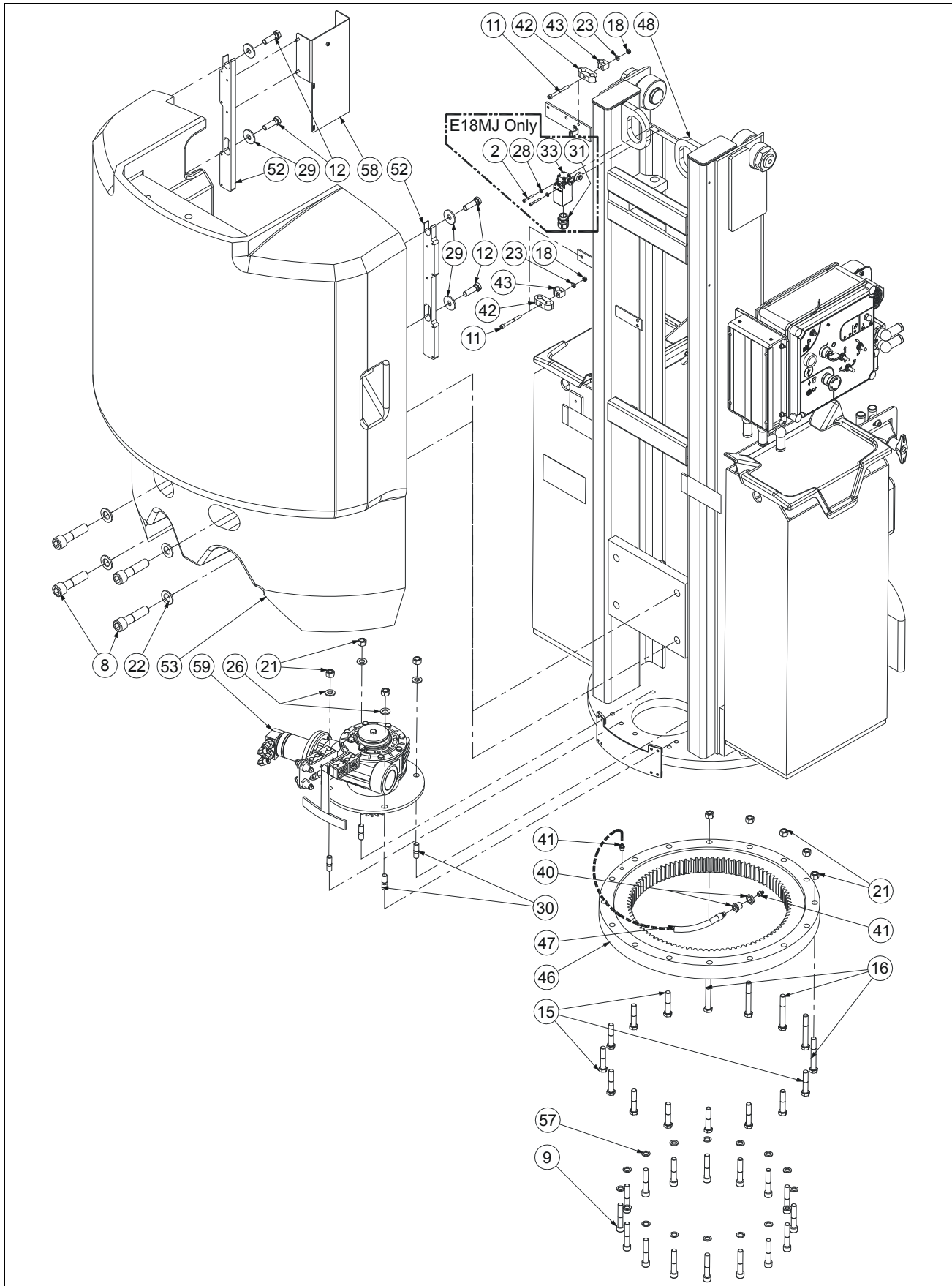
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-2. E26MJ MASTS ASSEMBLY / ASSEMBLAGE MATS E26MJ (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

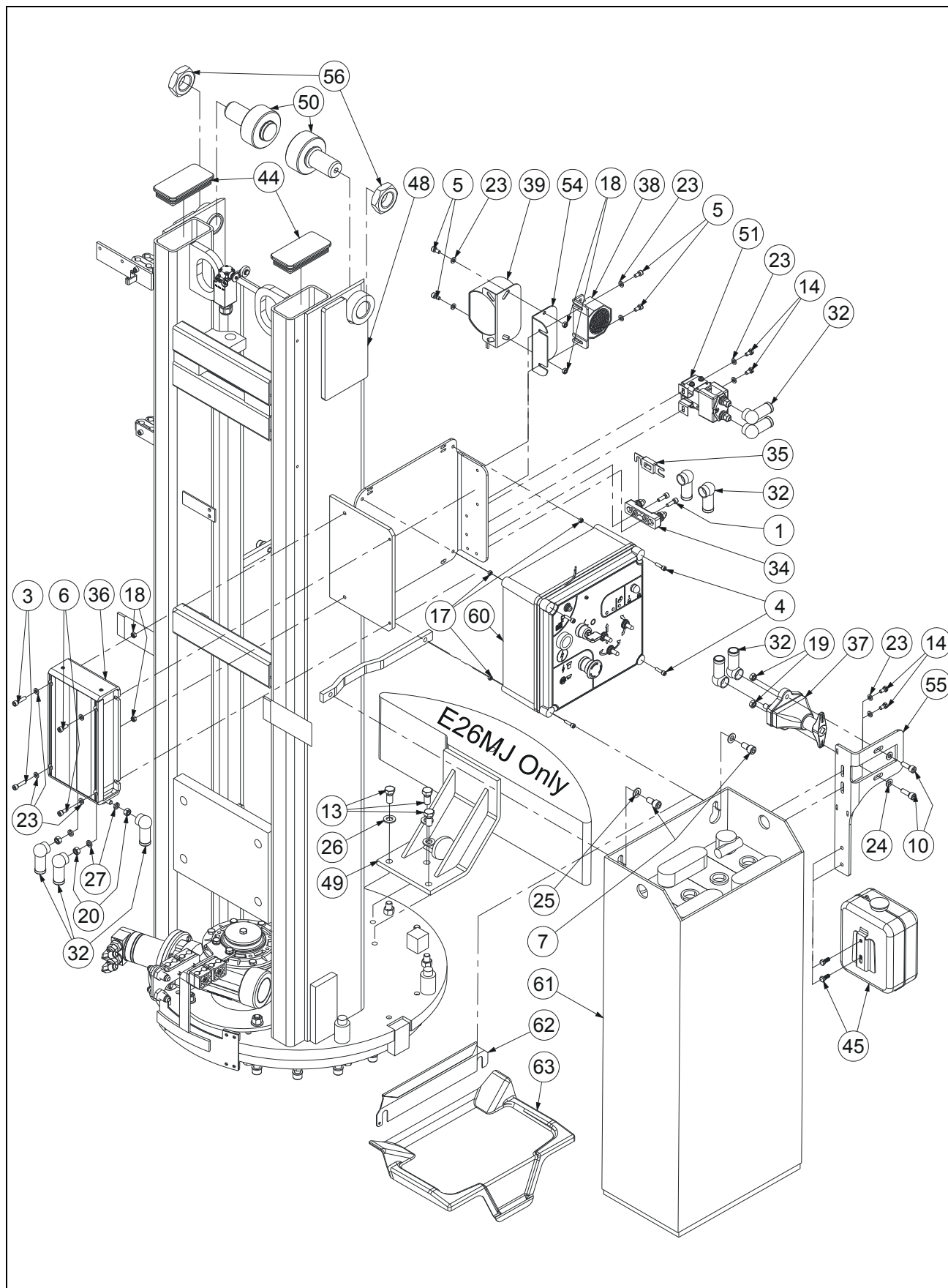
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-3. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1



SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-3. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1



SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-3. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1		SP0913
1	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
2	000007	2	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP		
3	000008	2	M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT		
4	000010	4	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
5	000014	4	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
6	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT		
7	000028	4	M10x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M10x20 8.8 BI FT		
8	000037	4	M20x80 8.8 SOCKET HEAD C.SCREW black	VIS CHC M20x80 8.8 BR FP		
9	000041	16	M12x65 10.9 SOCKET HEAD C.SCR black	VIS CHC M12x65 10.9 BR FP		
10	000053	2	M08x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x25 8.8 BI FT		
11	000076	2	M06x60 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x60 8.8 BI FP		
12	100016	4	M12x40 8.8 HEX HEAD MACHINE SCREW	VIS H M12x40 8.8 BI FT		
13	100021	3	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
14	100027	4	M06x12 8.8 HEX HEAD MACHINE SCREW	VIS H M06x12 8.8 BI FT		
15	100037	11	M12x60 10.9 HEX HEAD CAPSCREW Black	VIS H M12x60 10.9 BR FP		
16	100038	5	M12x90 10.9 HEX HEAD CAPSCREW Black	VIS H M12x90 10.9 BR FP		
17	110002	4	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
18	110003	6	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
19	110004	2	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
20	110016	3	M08 GR. 8.8 HEX NUT	ECROU H M08 8.8 BI		
21	110017	9	M12 GR. 10.9 LOCK NUT	ECROU FREIN H M12 10.9 BI		
22	120003	4	M20 WASHER	RONDELLE M20 BI		
23	120009	14	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
24	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
25	120011	4	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
26	120015	7	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI		
27	120021	3	HELICAL SPRING LOCK WASHER Ø8	RONDELLE GROWER Ø8 BI		
28	120024	2	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
29	120038	4	dD 12x40 WASHER	RONDELLE dD 12x40 BI		
30	130045	4	M12x25 GR. 8.8 STUD Black	GOUJON M12x25 8.8 ZI		
31	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
32	250031	9	TERMINAL CAP	CAPUCHON D'ETANCHEITE		
33	260030	1	2NC SWITCH	CAPTEUR 2NF		PC0420
34	260077	1	POWER FUSE HOLDER	PORTE FUSIBLE DE PUISSANCE		
35	260079	1	325A FUSE	FUSIBLE 325A		
36	260147	1	ELECTRONIC CONTROLLER	VARIATEUR ELECTRONIQUE		
37	260230	1	CIRCUIT BREAKER BY 1/4 TURN	COUPE CIRCUIT 1/4 DE TOUR		
38	260274	1	HORN	KLAXON		PC0201

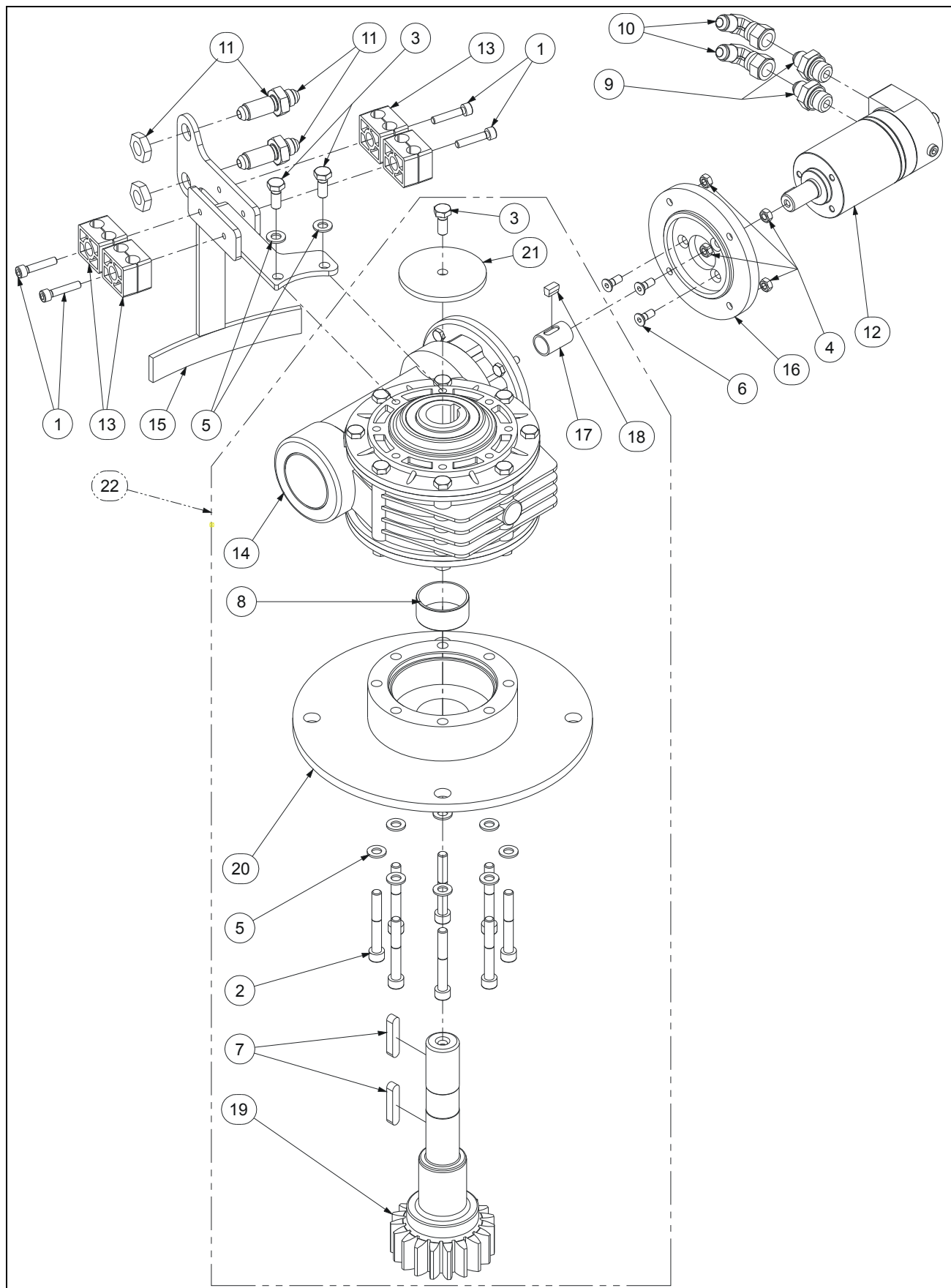
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-3. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1 (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
39	260275	1	ACCOUSTIC MOTION ALARM	ALARME DE MOUVEMENT SONORE		PC0428
40	300129	1	FITTING FEEDTHROUGH BSPP 1/8	TRAVERSEE DE CLOISON BSPP 1/8		
41	310057	2	GREASE FITTING 1/8 BSPT	GRAISSEUR BSPT 1/8		
42	400046	2	PAIR 1/2 SHELL D12 mm	PAIRE DEMI COQUILLE D12 mm		
43	400047	2	SIMPLE CLAMP Ø12 mm	COLLIER SIMPLE Ø12 mm		
44	400057	2	CAP	EMBOUT NOIR		
45	400058	1	DISTILLED WATER CAN KIT	KIT BIDON D'EAU DISTILLEE		
46	500002	1	SLEWING RING	COURONNE D'ORIENTATION		
47	960062	1	GREASING EXTENSION	RALLONGE DE GRAISSAGE		
48	DL0487	1	MAST 1 WELDMENT	MAT 1		
49	DL0791	1	ADDITIONNAL COUNTERWEIGHT	CONTREPOIDS ADDITIONNEL		
50	SE0495	2	ROLLER ASSEMBLY	ASSEMBLAGE GALET DE GUIDAGE		
51	SE1003	1	POWER RELAY	RELAIS DE PUISSANCE		
52	ST1952	2	HINGE HOLDER	SUPPORT CHARNIERE		
53	ST2065	1	"Toucan1010 CE" COUNTERWEIGHT	CONTRE-POIDS "Toucan1010 CE"		
54	ST3022	1	MOTION ALARM BRACKET	EQUERRE ALARME DE MOUVEMENTS		
55	ST3024	1	CIRCUIT BREAKER BRACKET	SUPPORT COUPE CIRCUIT		
56	US0026	2	M36 GR. 8.8 HEX NUT	ECROU M36 8.8		
57	US0190	16	dDH 13x20x02 HEAT TREATED WASHER	RONDELLE TRAITEE dDH 13x20x02		
58		1	115V US PLATFORM SOCKET INSTALL	INSTALLATION PRISE US 115V		OP492
59		1	GEAR BOX ASSEMBLY	ASSEMBLAGE MOTO-REDUCTEUR		SP0912
60		1	LOWER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER BAS		SE0770
61		1	BATTERY COMPONANTS	COMPOSANTS BATTERIE		APPENDIX A
62	ST3088	2	KEEPER-BATTERY COVER	TOLE DE MAINTIEN COUVERCLE BATTE- RIE		
63	ST3089	2	COVER-BATTERY CONTAINER 600Ah	COUVERCLE BATTERIE 600Ah		

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-3-1. GEAR BOX ASSEMBLY / ASSEMBLAGE MOTO-REDUCTEUR



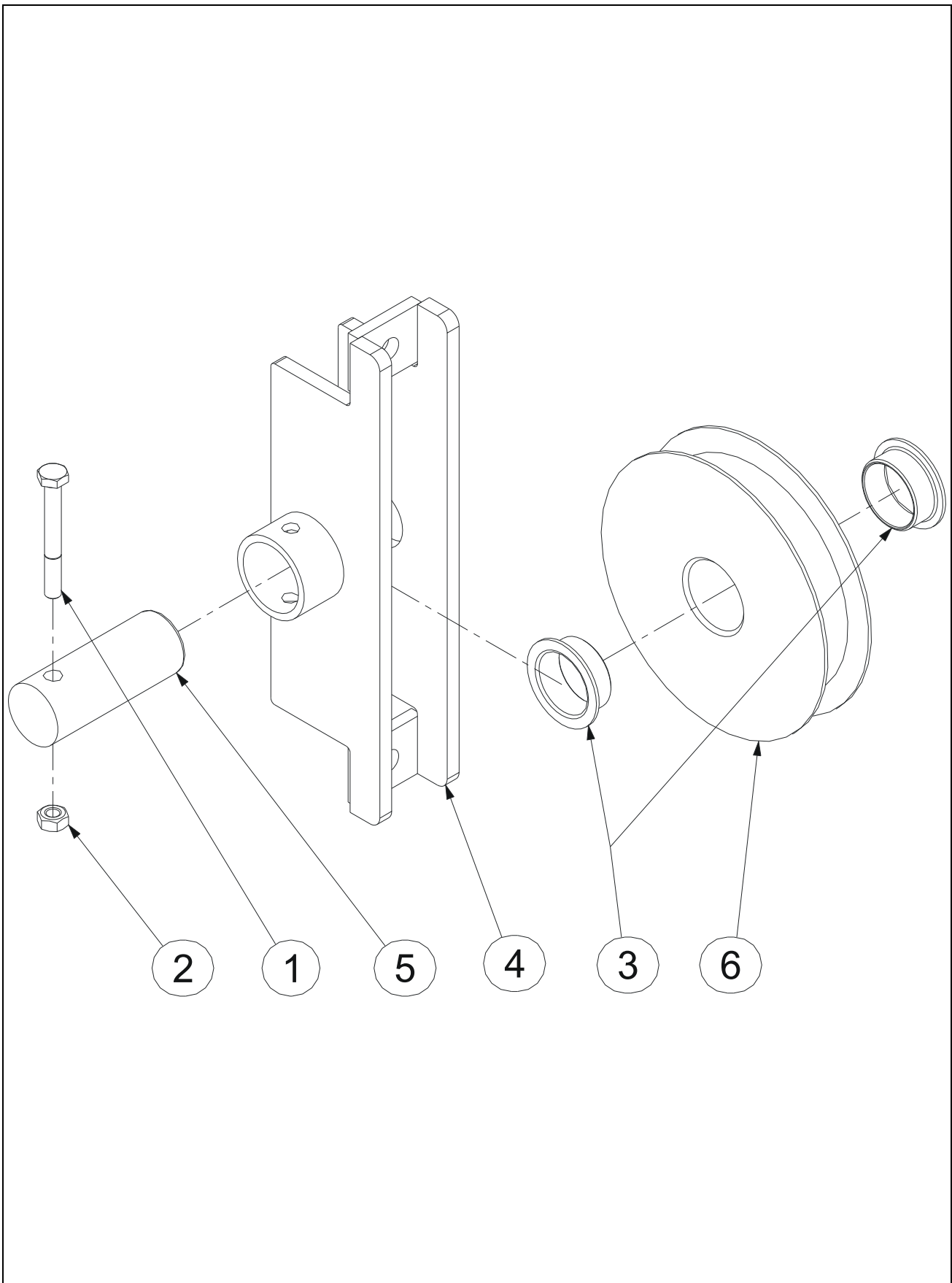
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-3-1. GEAR BOX ASSEMBLY / ASSEMBLAGE MOTO-REDUCTEUR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			GEAR BOX ASSEMBLY	ASSEMBLAGE MOTO-REDUCTEUR		SP0912
1	000016	4	M06x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x30 8.8 BI FT		
2	000024	8	M08x60 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x60 8.8 BI FT		
3	100019	3	M08x20 8.8 HEX HEAD MACHINE SCREW	VIS H M08x20 8.8 BI FT		
4	110003	4	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
5	120010	10	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
6	130003	3	M06x16 10.9 COUNTERSUNK HEAD M. S.	VIS FHC M06x16 10.9 BI FT		
7	140016	2	A KEY 8x7x40	CLAVETTE FORME A 8x7x40		
8	150009	1	BUSHING D40 H20	BAGUE D40 H20		
9	300040	2	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
10	300067	2	90° ELBOW M JIC9/16 F JIC9/16 SWIVEL	COUDE Male JIC9/16 Fem JIC9/16 Tour- nant		
11	300089	2	BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON JIC 9/16		
12	320049	1	SLEWING MOTOR	MOTEUR D'ORIENTATION		
13	400018	4	PAIR 1/2 SHELL Ø12-12	PAIRE DEMI COQUILLE Ø12-12		
14	500037	1	GEARBOX	REDUCTEUR		
15	ST3021	1	FITTING FEEDTHROUGH HOLDER	SUPPORT TRAVERSEE DE CLOISON		
16	US0044	1	MOTOR ADAPTOR FLANGE	FLASQUE MOTEUR		
17	US0363	1	SLEEVE	MANCHON		
18	US0364	1	KEY	CLAVETTE		
19	US0388	1	PINION	PIGNON		
20	US0389	1	GEAR BOX ADAPTOR FLANGE	FLASQUE REDUCTEUR		
21	US0429	1	dDh 8.5x73x5 WASHER	RONDELLE dDh 8.5x73x5		
22	KT0044	1	SWING DRIVE WHITOUT MOTOR	REDUCTEUR SANS MOTEUR		

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-4. LL10-44 PULEY ASSEMBLY / ASSEMBLAGE SUPPORT POULIE



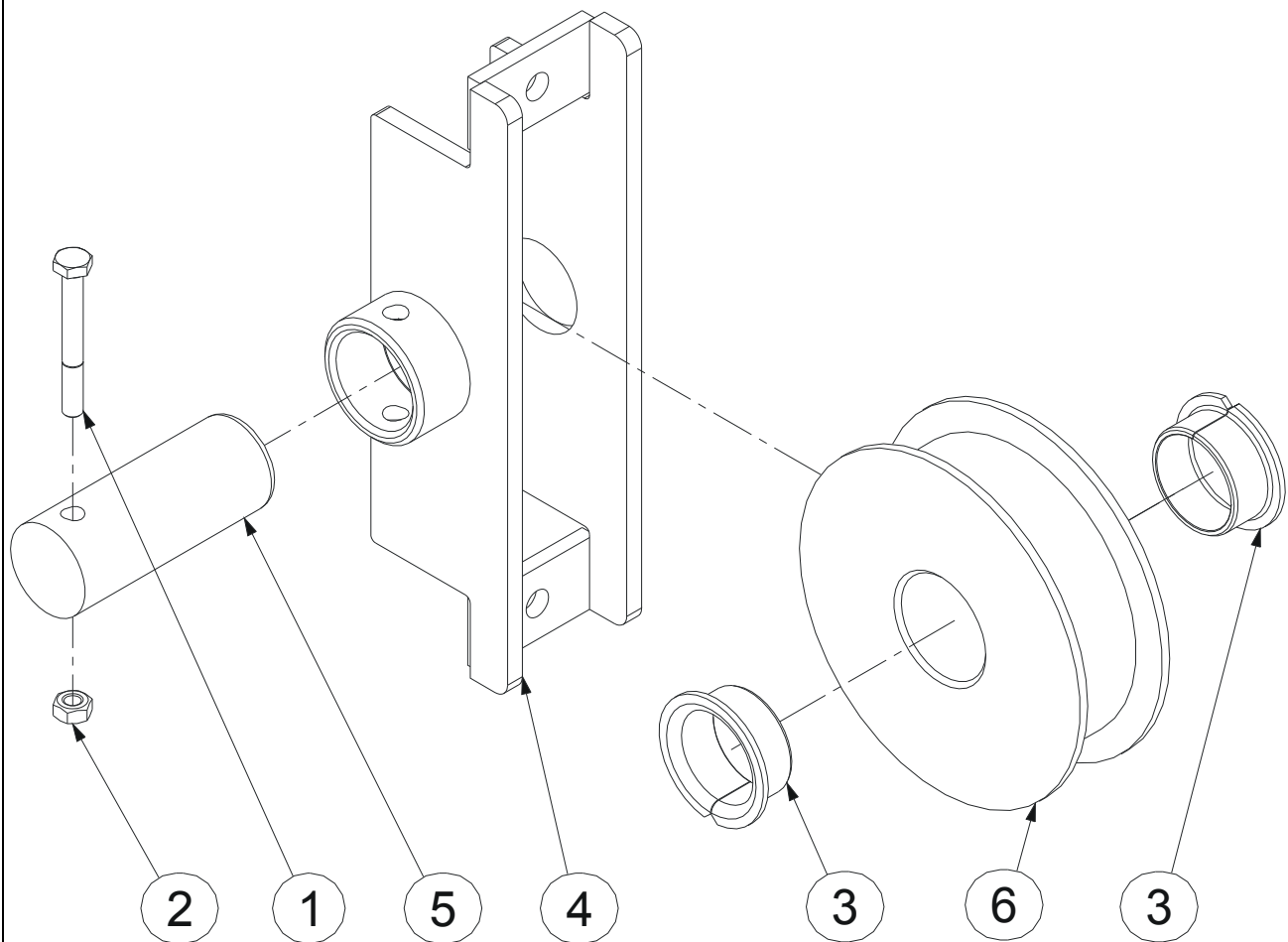
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-4. LL10-44 PULEY ASSEMBLY / ASSEMBLAGE SUPPORT POULIE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0730		PULLEY ASSEMBLY LL10-44	ASSEMBLAGE SUPPORT POULIE LL10-44		SE0730
1	100013	1	M06x50 8.8 HEX HEAD CAPSCREW	VIS H M06x50 8.8 BI FP		
2	110003	1	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
3	150011	2	FLANGE BUSHING Ø25 H11.5 DU	BAGUE EPAULEE Ø25 H11.5 DU		
4	SD0453	1	PULLEY MOUNT	SUPPORT POULIE		
5	US0377	1	PULLEY PIN	AXE DE SUPPORT POULIE		
6	US0475	1	LL10-44 PULLEY	POULIE LL10-44		

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-5. LL12-66 PULLEY ASSEMBLY / ASSEMBLAGE SUPPORT POULIE



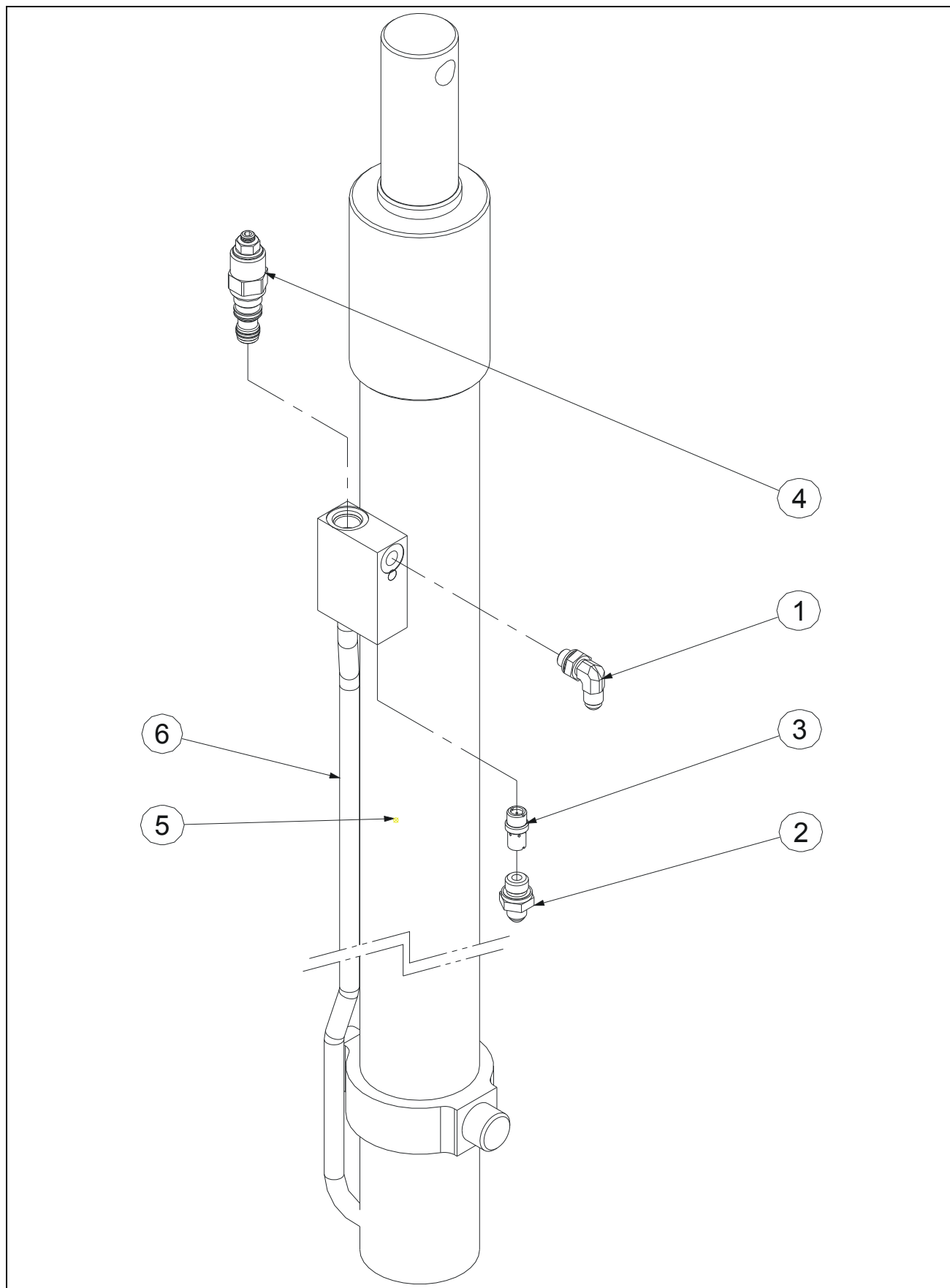
SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-5. LL12-66 PULLEY ASSEMBLY / ASSEMBLAGE SUPPORT POULIE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0731		PULLEY ASSEMBLY LL12-66	ASSEMBLAGE SUPPORT POULIE LL12-66		SE0731
1	100013	1	M06x50 8.8 HEX HEAD CAPSCREW	VIS H M06x50 8.8 BI FP		
2	110003	1	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
3	150007	2	FLANGE BUSHING Ø30 H16 DU	BAGUE EPAULEE Ø30 H16 DU		
4	SD0452	1	PULLEY MOUNT	SUPPORT POULIE		
5	US0375	1	PULLEY PIN	AXE DE SUPPORT POULIE		
6	US0479	1	LL12-66 PULLEY	POULIE LL12-66		

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FIGURE 3-6. MAST CYLINDER ASSEMBLY / ASSEMBLAGE VERIN DE MAT



SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-6. MAST CYLINDER ASSEMBLY / ASSEMBLAGE VERIN DE MAT

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0428		MAST CYLINDER ASSEMBLY	ASSEMBLAGE VERIN DE MAT		SE0428
1	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
2	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
3	310037	1	FLOW REGULATOR VALVE 9L/mn	REGULATEUR DE DEBIT 9L/mn		
4	310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
5	910041	1	CYLINDER SEAL KIT	KIT DE JOINTS VERIN		
6	ST1874	1	MAST CYLINDER	VERIN DE MAT		

SECTION 3 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 3-6. MAST CYLINDER ASSEMBLY / ASSEMBLAGE VERIN DE MAT (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

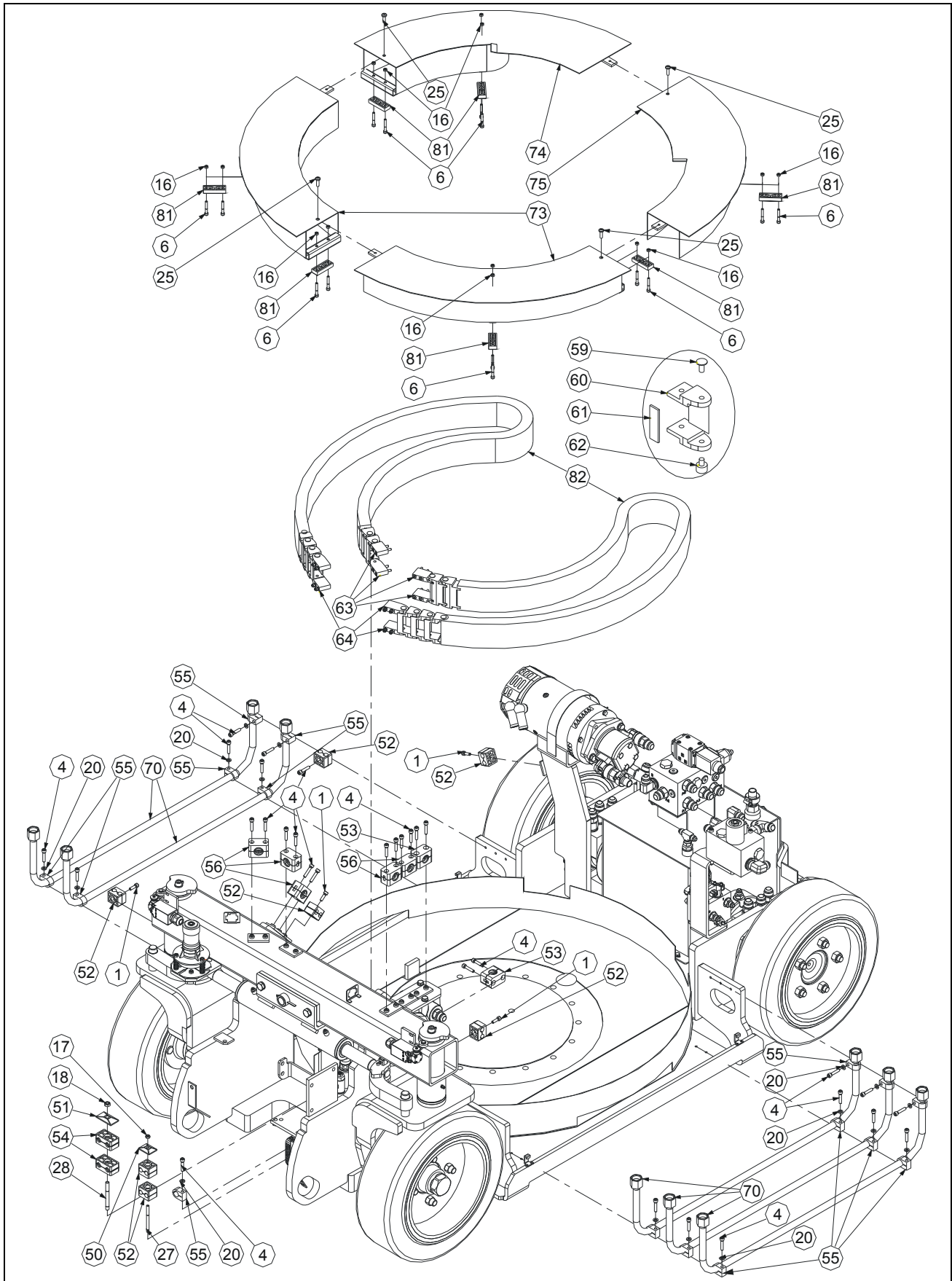
SECTION 4

CHASSIS INSTALL /

INSTALLATION CHASSIS

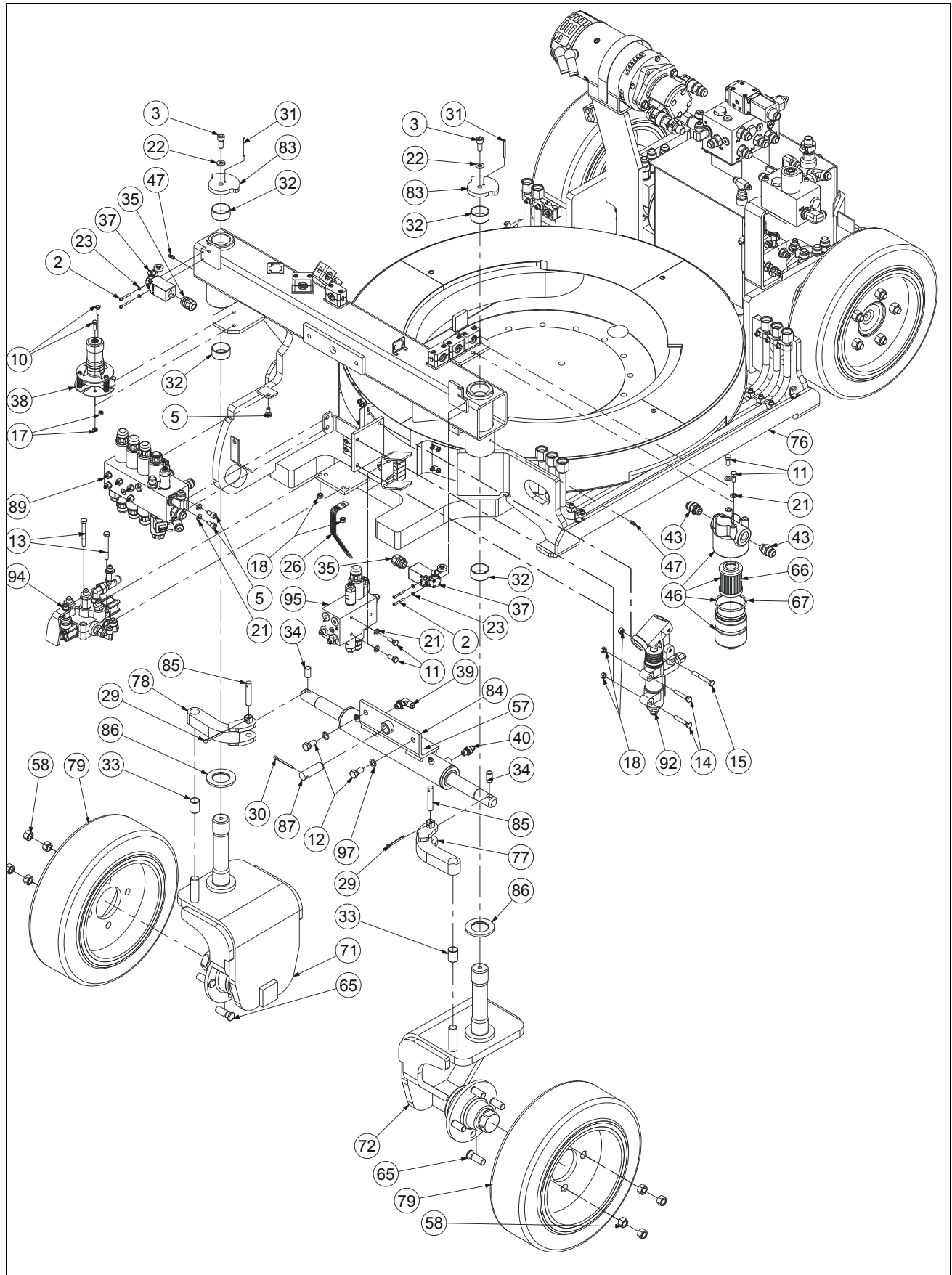
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1. CHASSIS INSTALL / INSTALLATION CHASSIS



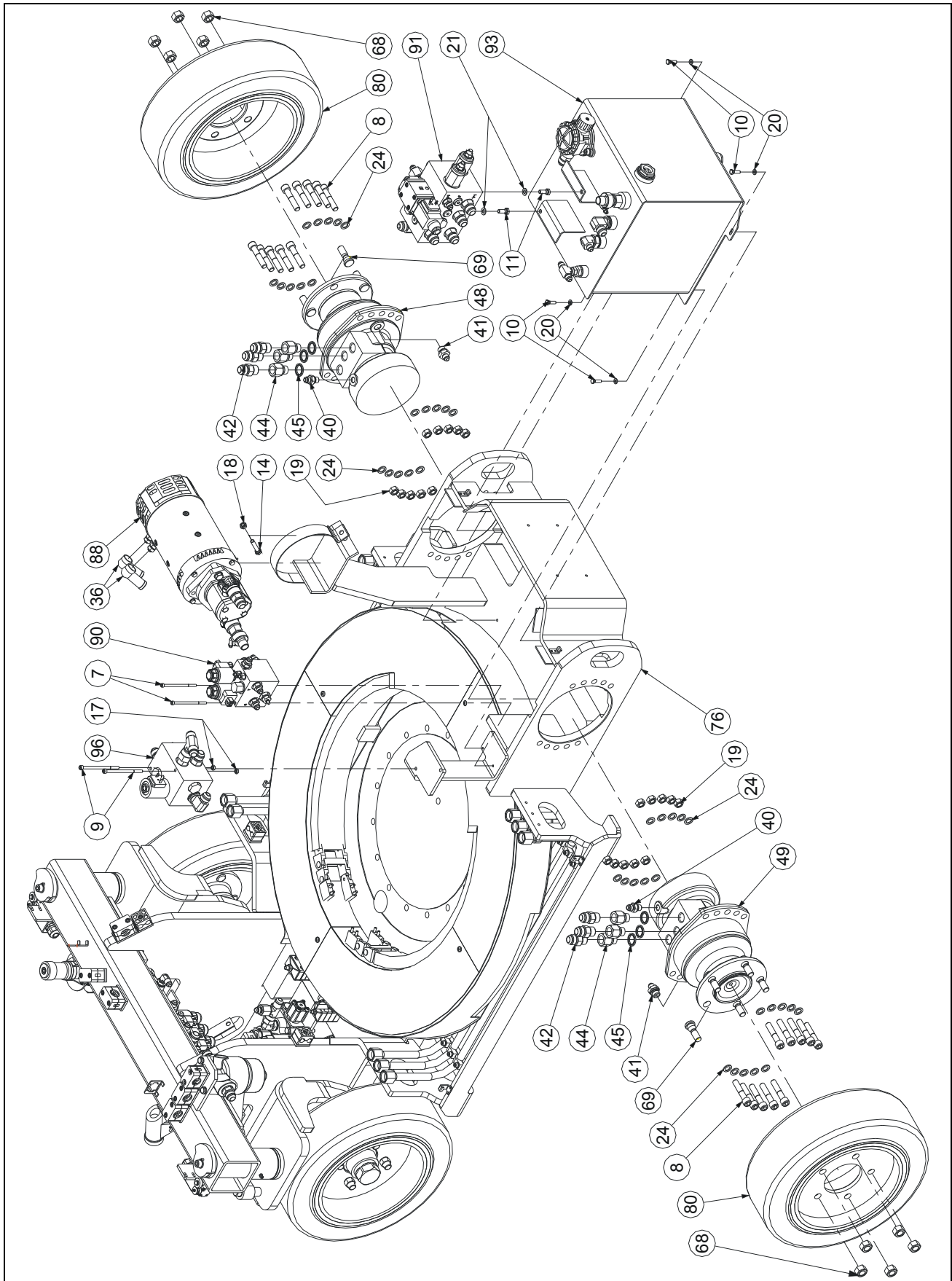
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1. CHASSIS INSTALL / INSTALLATION CHASSIS



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FIGURE 4-1. CHASSIS INSTALL / INSTALLATION CHASSIS



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FIGURE 4-1. CHASSIS INSTALL / INSTALLATION CHASSIS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			CHASSIS INSTALL	INSTALLATION CHASSIS		SP0910
1	000005	4	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
2	000007	4	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP		
3	000013	2	M10x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M10x25 8.8 BI FT		
4	000016	31	M06x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x30 8.8 BI FT		
5	000018	3	M08x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x16 8.8 BI FT		
6	000030	14	M05x35 8.8 SOCKET HEAD CAPSCREW	VIS CHC M05x35 8.8 ZI FP		
7	000072	2	M05x90 8.8 SOCKET HEAD CAPSCREW	VIS CHC M05x90 8.8 BI FP		
8	000074	20	M12x60 10.9 SOCKET HEAD CAPSCREW	VIS CHC M12x60 10.9 BI FP		
9	000079	2	M06x100 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x100 8.8 BI FP		
10	100005	6	M06x20 8.8 HEX HEAD MACHINE SCREW	VIS H M06x20 8.8 BI FT		
11	100019	6	M08x20 8.8 HEX HEAD MACHINE SCREW	VIS H M08x20 8.8 BI FT		
12	100021	2	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
13	100025	2	M08x70 8.8 HEX HEAD CAPSCREW	VIS H M08x70 8.8 BI FP		
14	100093	3	M08x45 8.8 HEX HEAD MACHINE SCREW	VIS H M08x45 8.8 BI FT		
15	100140	1	M08x60 8.8 HEX HEAD CAPSCREW	VIS H M08x60 8.8 BI FP		
16	110002	14	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
17	110003	5	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
18	110004	7	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
19	110017	20	M12 GR. 10.9 LOCK NUT	ECROU FREIN H M12 10.9 BI		
20	120009	20	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
21	120010	8	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
22	120011	2	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
23	120024	4	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
24	120051	40	dDh 12x20x2 WASHER	RONDELLE dDh 12x20x2 BI		
25	130021	4	M06x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M06x20 8.8 BI FT		
26	130022	1	STATIC STRAP	TRESSE DE MASSE		
27	130057	1	M06x70 GR. 8.8 STUD BLACK	GOIJON M06x70 8.8 BR		
28	130058	1	M08x70 GR. 8.8 STUD BLACK	GOIJON M08x70 8.8 BR		
29	140001	2	COTTER PIN Ø4.5x40	GOUPILLE FENDUE Ø4.5x40		
30	140009	1	Ø4.5x50 COTTER PIN	GOUPILLE FENDUE Ø4.5x50		
31	140021	2	Ø5x50 LOCK PIN	GOUPILLE ELASTIQUE Ø5x50		
32	150009	4	BUSHING D40 H20	BAGUE D40 H20		
33	150012	2	Ø20 H30 BUSHING	BAGUE Ø 20 H30		
34	150015	2	BUSHING Ø12 H25 DU	BAGUE Ø12 H25 DU		
35	210062	2	GLAND N°13 Ø5 IP65	PRESSE ETOUPE N°13 Ø5 IP65		
36	250031	2	TERMINAL CAP	CAPUCHON D'ETANCHEITE		
37	260001	2	NO/NC SWITCH	CAPTEUR NO/NF		PC0418
38	260272	1	4.5° TILT SENSOR	DETECTEUR DE DEVERS 4.5°		PC0440
39	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
40	300025	3	FITTING MALE BSPP1/4-MALE JIC9/16	RACCORD MALE BSPP1/4-MALE JIC9/16		

SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1. CHASSIS INSTALL / INSTALLATION CHASSIS (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	300040	2	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
42	300049	6	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
43	300110	2	FITTING MALE M18x150-MALE JIC7/8	RACCORD MALE M18x150-MALE JIC3/4		
44	300133	6	FITTING MALE/FEMALE BSPP1/2	RACCORD MALE/FEMELLE BSPP1/2		
45	300134	6	RING BS 25.58x21.54x2.34	BAGUE BS 25.58x21.54x2.34		
46	310064	1	COMPLETE PRESSURE FILTER	FILTRE DE PRESSION COMPLET		
47	310099	2	GREASE NIPPLE M6	GRAISSEUR COURT M6		
48	320051	1	RIGHT DRIVE MOTOR MSE02 332/133	MOTEUR ROUE DROITE MSE02 332/133		
49	320052	1	LEFT DRIVE MOTOR MSE02 332/133	MOTEUR ROUE GAUCHE MSE02 332/133		
50	400012	1	PAIR 1/2 SHELL PLATE	BRIDE PAIRE DEMI COQUILLE		
51	400014	1	PLATE FOR DOUBLE CLAMP T2	PLAQUE SUPPORT COLLIER DOUBLE T2		
52	400018	7	PAIR 1/2 SHELL Ø12-12	PAIRE DEMI COQUILLE Ø12-12		
53	400028	2	PAIR 1/2 SHELL D21	PAIRE DEMI COQUILLE D21		
54	400033	2	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7		
55	400045	16	SIMPLE CLAMP Ø16 mm	COLLIER SIMPLE Ø16 mm		
56	400056	5	PAIR 1/2 SHELL D23	PAIRE DEMI COQUILLE D23		
57	910043	1	CYLINDER SEAL KIT	KIT DE JOINTS VERIN		
58	920026	8	M16x150 HEX NUT	ECROU H M16x150		
59	920045	x	PG305 POWER BRIDGE PIN	AXE CHAINE PORTE-CABLE PG305		
60	920054	x	SLEWING POWER BRIDGE LINK	MAILLOIN CHAINE PORTE CBL CIRCUL.		
61	920055	x	SLEWING POWER BRIDGE COVER	CAPOT CHAINE PORTE CBL CIRCULAIRE		
62	920056	x	SLEWING POWER BRIDGE PIN	AXE CHAINE PORTE CABLES CIRCULAIRE		
63	920057	1	SLEWING P B MALE ATTACHMENT KIT	KIT ATTACHE MALE C P CBL CIRCULAIRE		
64	920058	1	SLEWING P B FEMALE ATTACHMENT KIT	KIT ATTACHE FEMELLE C P CBL CIRCUL.		
65	920027	x	STUD 16x150 45/35	GOUJON D16x150 45/35		
66	930130	1	FILTER CARTRIDGE	CARTOUCHE DE FILTRE		
67	930131	1	O RING	JOINT TORIQUE		
68	932017	x	5 NUTS KIT (INCLUDED IN MOTOR)	JEU DE 5 ECROUS (inclus dans moteur)		
69	932018	x	5 STUDS KIT (INCLUDED IN MOTOR)	JEU DE 5 GOUJONS (inclus dans moteur)		
70	DF0615	5	PIPE Ø16 x Ø11 - 0076cm - JIC Fem 7/8 - 90°- JIC Fem 9/16 -90°-0°	Tuyau rigide Ø16 x Ø11 - 0076cm - JIC Fem 7/8 -90°- JIC Fem 9/16 -90°-0°		
71	DL0477	1	RIGHT STEERING KNUCKLE WELDMENT	EQUERRE DE DIRECTION DROITE		
72	DL0478	1	LEFT STEERING KNUCKLE WELDMENT	EQUERRE DE DIRECTION GAUCHE		
73	DL0484	2	SLEWING POWER BRIDGE GUIDE	GUIDE CHAINE CIRCULAIRE		
74	DL0485	1	SLEWING POWER BRIDGE GUIDE	GUIDE CHAINE CIRCULAIRE		
75	DL0486	1	SLEWING POWER BRIDGE GUIDE	GUIDE CHAINE CIRCULAIRE		
76	DL0779	1	CHASSIS WELDMENT	STRUCTURE DU CHASSIS		
77	SD0032	1	RIGHT STEERING ARM	BIELETTE DROITE DE DIRECTION		
78	SD0035	1	LEFT STEERING ARM	BIELETTE GAUCHE DE DIRECTION		
79	ST0701	2	WHITE NON MARKING STEERING WHEEL	ROUE DIR. NON MARQUANTE BLANCHE		
79	ST3078	2	GREY NON MARKING STEERING WHEEL	ROUE DIR. NON MARQUANTE GRISE		

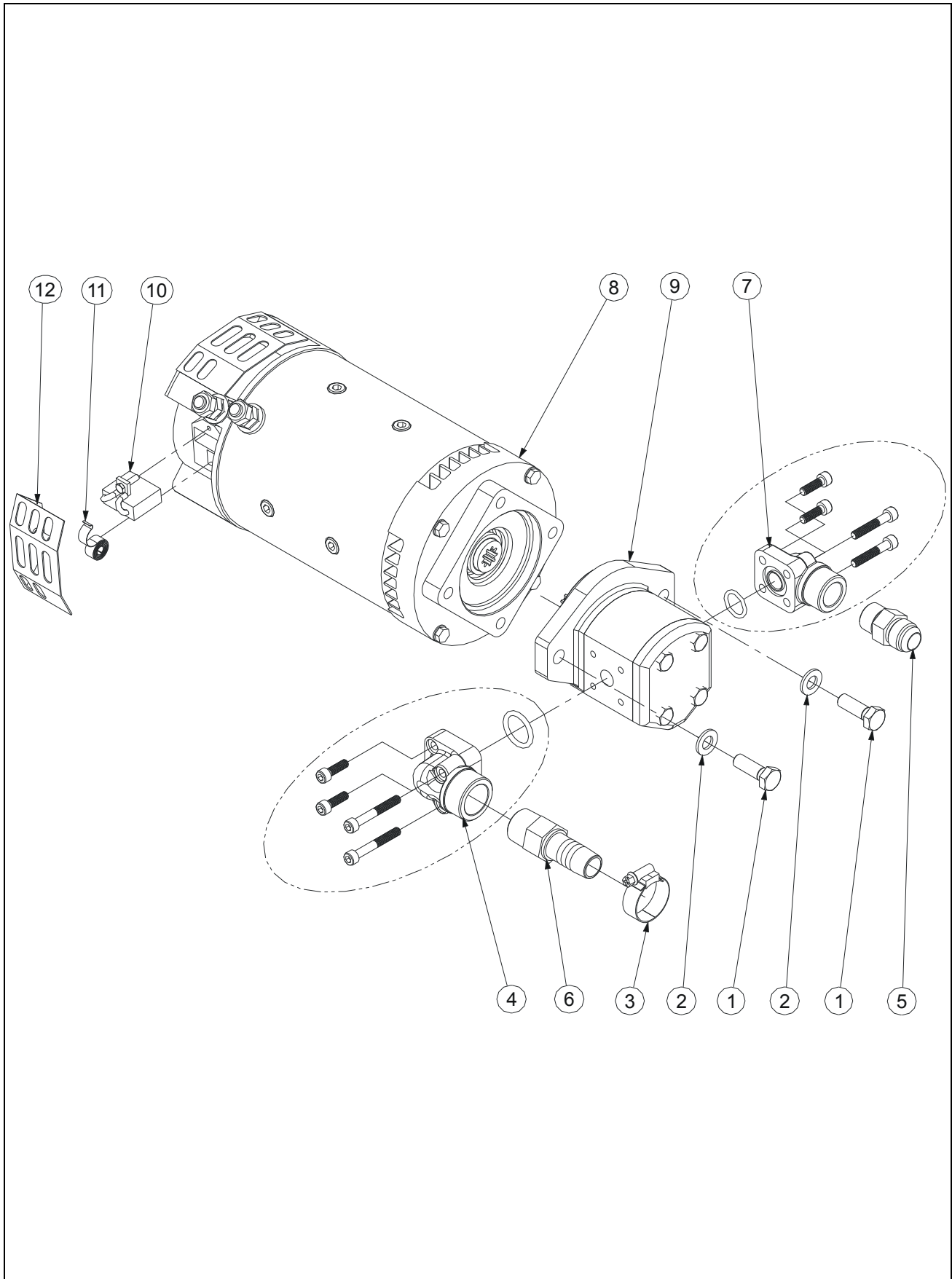
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1. CHASSIS INSTALL / INSTALLATION CHASSIS (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
80	ST1751		WHITE NON MARKING "T1010" DRV WHEEL	ROUE BLANCHE "T1010" NON MAR- QUANTE		
80	ST3080		GREY NON MARKING "T1010" DRV WHEEL	ROUE GRISE "T1010" NON MARQUANTE		
81	ST1777	7	SLIDING BLOC	PATIN DE FROTTEMENT		
82	ST1778	2	SLEWING POWER BRIDGE	CHAINE PORTE CABLES CIRCULAIRE		
83	ST1877	2	STEERING CAM	CAME DE DIRECTION		
84	ST2144	1	STEERING CYLINDER	VERIN DE DIRECTION		
85	US0013	2	STEERING CYLINDER PIN	AXE VERIN DE DIRECTION		
86	US0108	2	THRUST WASHER	RONDELLE D'USURE		
87	US0464	1	STEERING CYLINDER PIN	AXE VERIN DE DIRECTION		
88	SE0616	1	5.2cc/rev POWER UNIT ASSEMBLY	ASSEMBLAGE CENTRALE 5.2cm ³ /tr		SE0616
89	SE0721	1	FUNCTIONS MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC FONCTIONS		SE0721
90	SE0722	1	BRAKE MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC FREINAGE		SE0722
91	SE0723	1	DRV MOTORS DISTRIBUTION MANIFOLD ASSY	ASS. BLOC DISTRIBUTION MOTEURS ROUES		SE0723
92	SE0724	1	HAND PUMP ASSEMBLY	ASSEMBLAGE POMPE A MAIN		SE0724
93	SE0725	1	RESERVOIR ASSEMBLY	ASSEMBLAGE RESERVOIR		SE0725
94	SE0726	1	RELEASE VALVE ASSEMBLY	ASS. DISTRIBUTEUR DE DEBRAYAGE		SE0726
95	SE0729	1	STEERING MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC DIRECTION		SE0729
96		1	DIFFLOCK MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC DIFFERENTIEL		SP0911
97	120015	2	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI		

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FIGURE 4-1-1. 5.2cc/rev POWER UNIT INSTALL / INSTALLATION CENTRALE 5.2cm³/tr



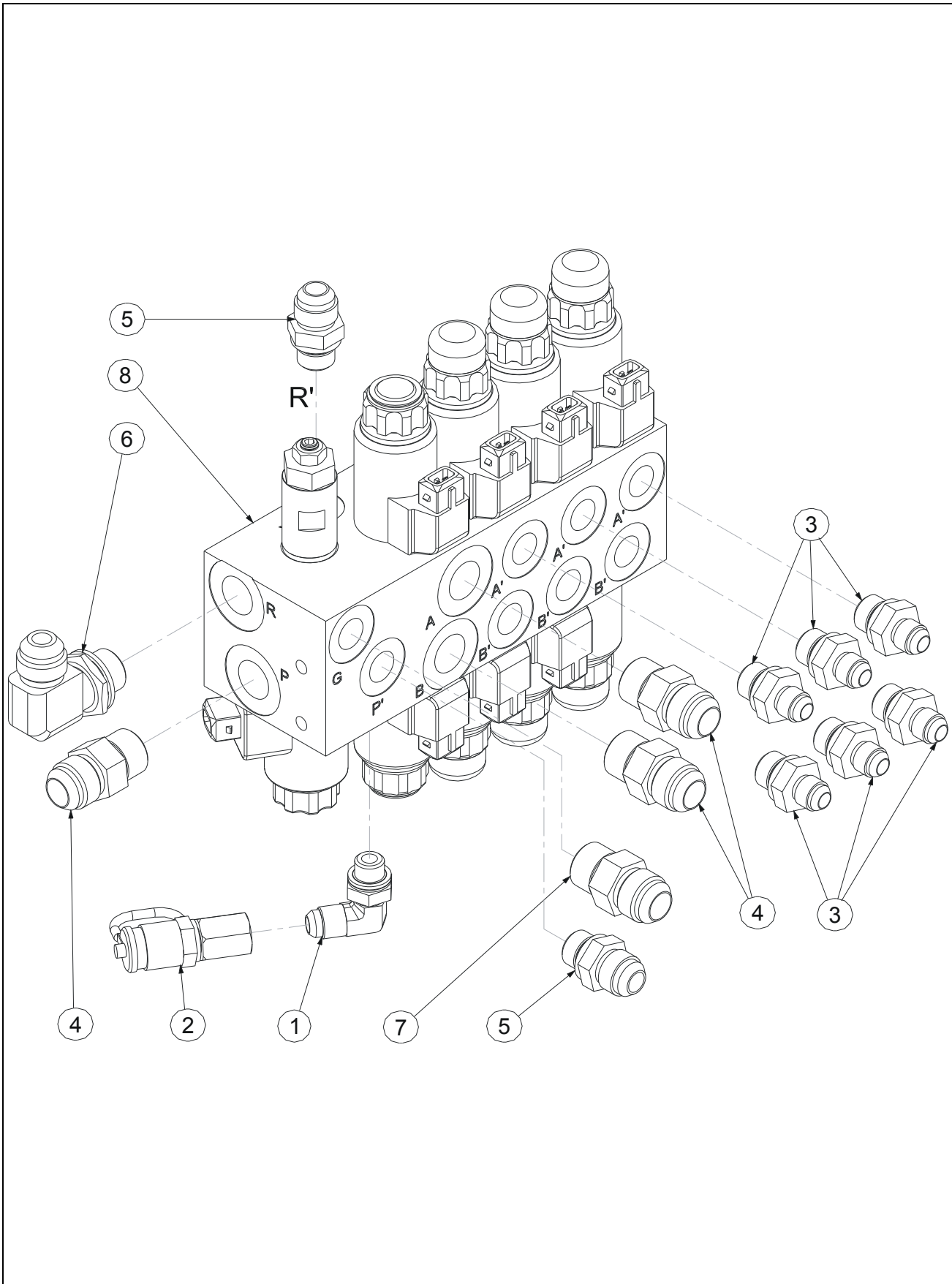
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-1. 5.2CC/REV POWER UNIT INSTALL / INSTALLATION CENTRALE 5.2CM³/TR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0616		5.2CC/REV POWER UNIT ASSEMBLY	ASSEMBLAGE CENTRALE 5.2CM³/TR		SE0616
1	100009	2	M10x30 8.8 HEX HEAD MACHINE SCREW	VIS H M10x30 8.8 BI FT		
2	120011	2	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
3	190073	1	CLAMP Ø25-40	COLLIER Ø25-40		
4	300046	1	PUMP FLANGE Ø40 BSPP 3/4	BRIDE POMPE Ø40 BSPP 3/4		
5	300049	1	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
6	300078	1	FITTING Male BSPP3/4-Male Ø19 GROOVE	RACCORD Male BSPP3/4-Ø19 CANNELE		
7	300109	1	PUMP FLANGE Ø35 BSPP 1/2	BRIDE POMPE Ø35 BSPP 1/2		
8	510070	1	POWER UNIT MOTOR	MOTEUR POUR CENTRALE		
9	520093	1	5.2cc/rev PUMP	POMPE 5.2cm ³ /tr		
10	951015	4	BRUSH	BALAIS		
11	951016	4	SPRING BRUSH	RESSORT DE BALAIS		
12	951017	4	BRUSH COVER	CAPOT BALAIS		

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FIGURE 4-1-2. FUNCTIONS MANIFOLD ASSEMBLY/ASSEMBLAGE BLOC FONCTIONS



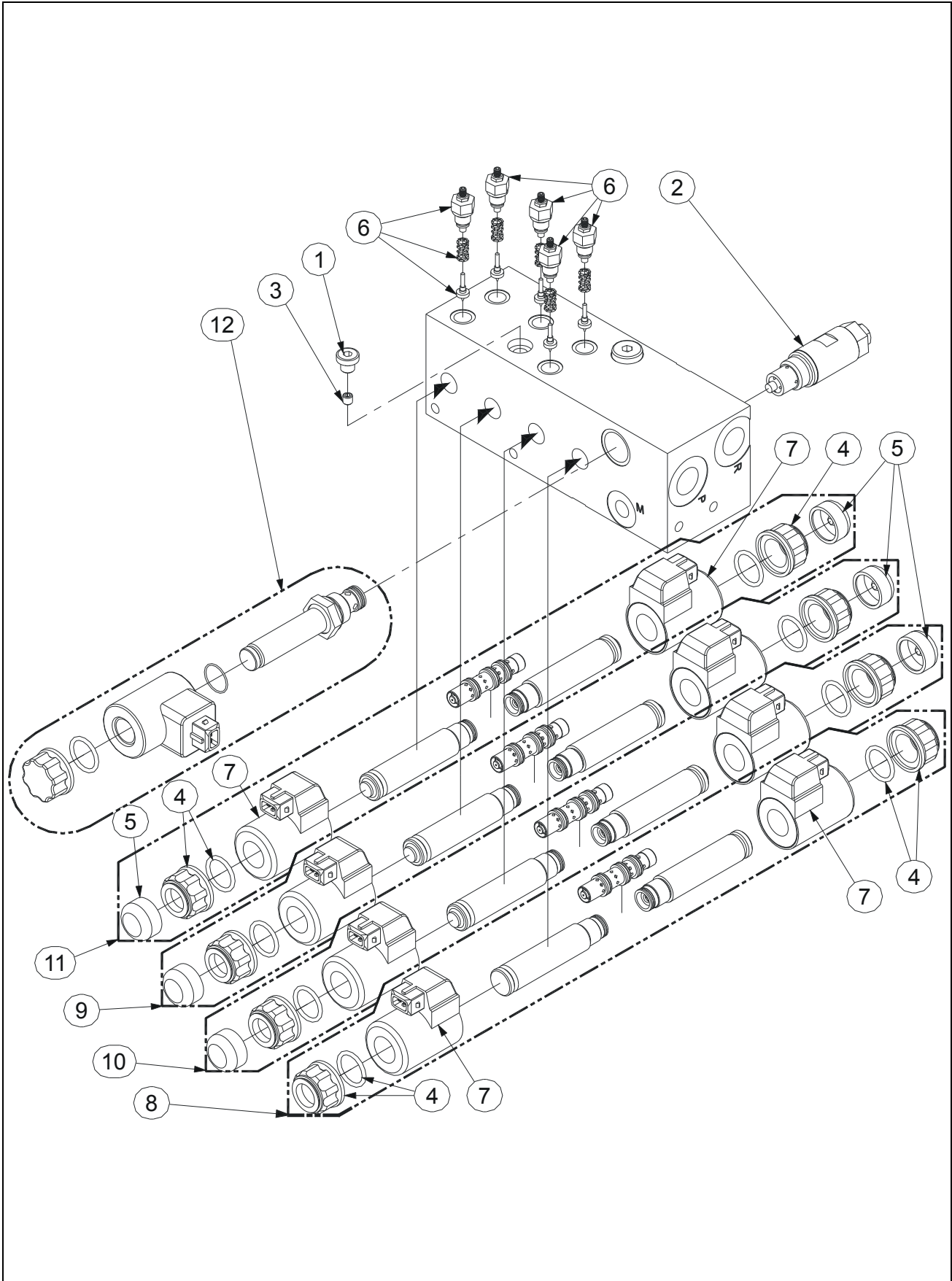
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-2. FUNCTIONS MANIFOLD ASSEMBLY/ASSEMBLAGE BLOC FONCTIONS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0721		FUNCTIONS MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC FONCTIONS		SE0721
1	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		520060
2	300004	1	PRESSURE TEST PLUG JIC9/16 SMK	PRISE DE PRESSION JIC 9/16 SMK		
3	300040	6	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
4	300049	3	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
5	300057	2	FITTING MALE BSPP 3/8 - MALE JIC 3/4	RACCORD MALE BSPP 3/8 - MALE JIC 3/4		
6	300106	1	90° ELBOW MALE BSPP1/2 MALE JIC7/8	COUDE MALE BSPP1/2 MALE JIC7/8		
7	300111	1	FITTING MALE BSPP3/8 MALE JIC7/8	RACCORD MALE BSPP3/8 MALE JIC7/8		
8	520060	1	FUNCTIONS VALVE	DISTRIBUTEUR DE MOUVEMENTS		

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FIGURE 4-1-2-1. FUNCTIONS MANIFOLD / BLOC FONCTIONS



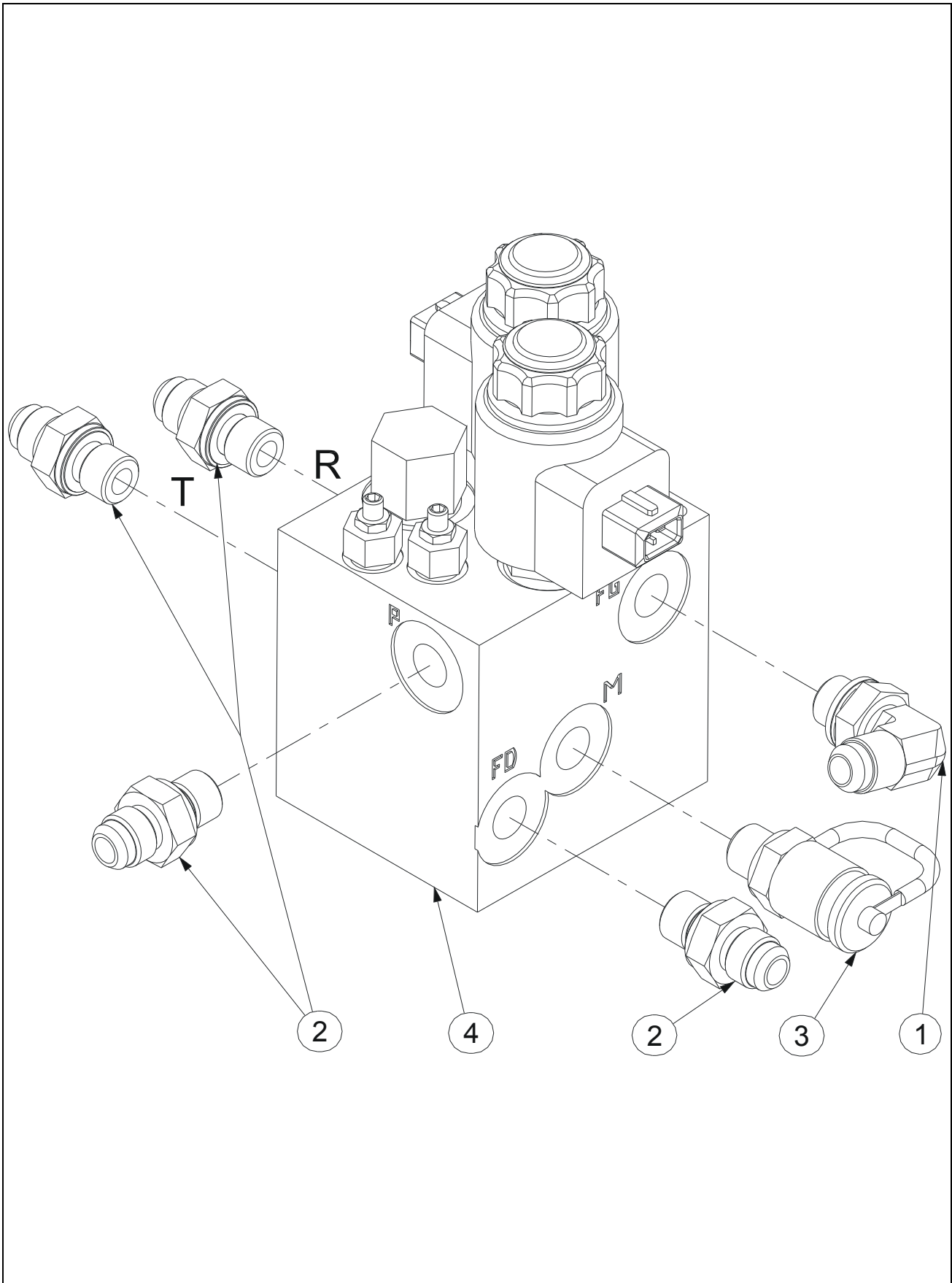
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-2-1. FUNCTIONS MANIFOLD / BLOC FONCTIONS

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520060		FUNCTIONS VALVE	DISTRIBUTEUR DE MOUVEMENTS	B	520060
1	300163	1	PLUG BSPP 1/8	BOUCHON BSPP 1/8		
2	950089	1	PRESSURE RELIEF VALVE DB04E 250V	LIMITEUR DE PRESSION DB4E 250V		
3	950098	1	JET M06x06 Ø 1	GICLEUR M06x06 Ø 1		
4	950112	8	M18x1.5 NUT	ECROU M18x1.5		
5	950113	6	CAP	COIFFE		
6	952028	5	PRESSURE RELIEF VALVE 0 - 250 BAR	LIMITEUR DE PRESSION 0 - 250 BAR		
7	952031	8	24 VDC COIL	BOBINE 24V		
8	952041	1	COMPLETE SPOOL KIT	KIT TIROIR COMPLET		
9	952042	1	COMPLETE SPOOL KIT	KIT TIROIR COMPLET		
10	952043	1	COMPLETE SPOOL KIT	KIT TIROIR COMPLET		
11	952044	1	COMPLETE SPOOL KIT	KIT TIROIR COMPLET		
12	952081	1	CARTRIDGE	ELECTROVANNE		

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FIGURE 4-1-3. BRAKE MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC FREINAGE



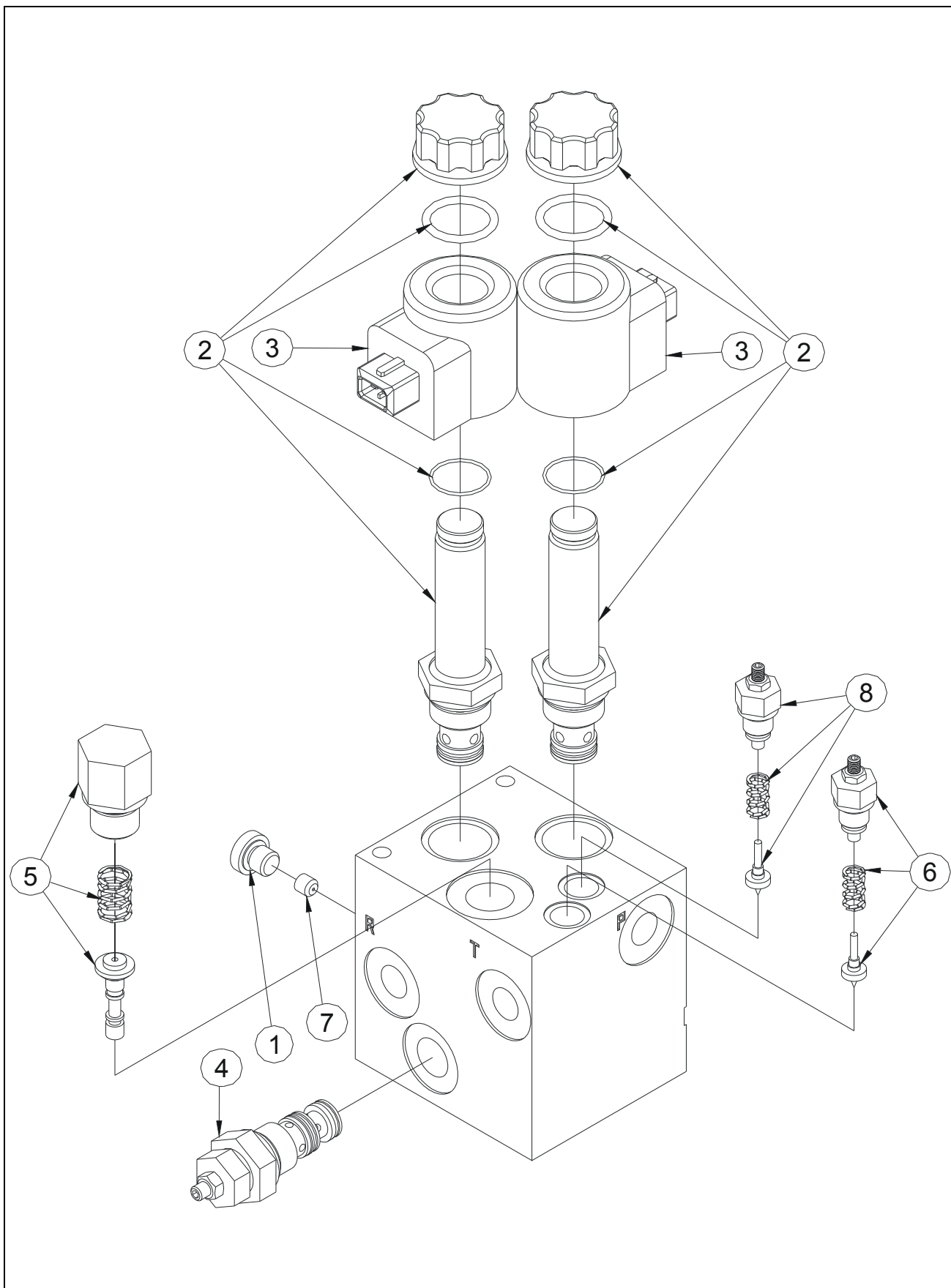
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FIGURE 4-1-3. BRAKE MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC FREINAGE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0722		BRAKE MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC FREINAGE		SE0722
1	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		520090
2	300025	4	FITTING MALE BSPP1/4-MALE JIC9/16	RACCORD MALE BSPP1/4-MALE JIC9/16		
3	300101	1	PRESSURE TEST PLUG BSPP1/4	PRISE DE PRESSION BSPP1/4		
4	520090	1	BRAKE MANIFOLD	BLOC FREINAGE		

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FIGURE 4-1-3-1. BRAKE MANIFOLD / BLOC FREINAGE



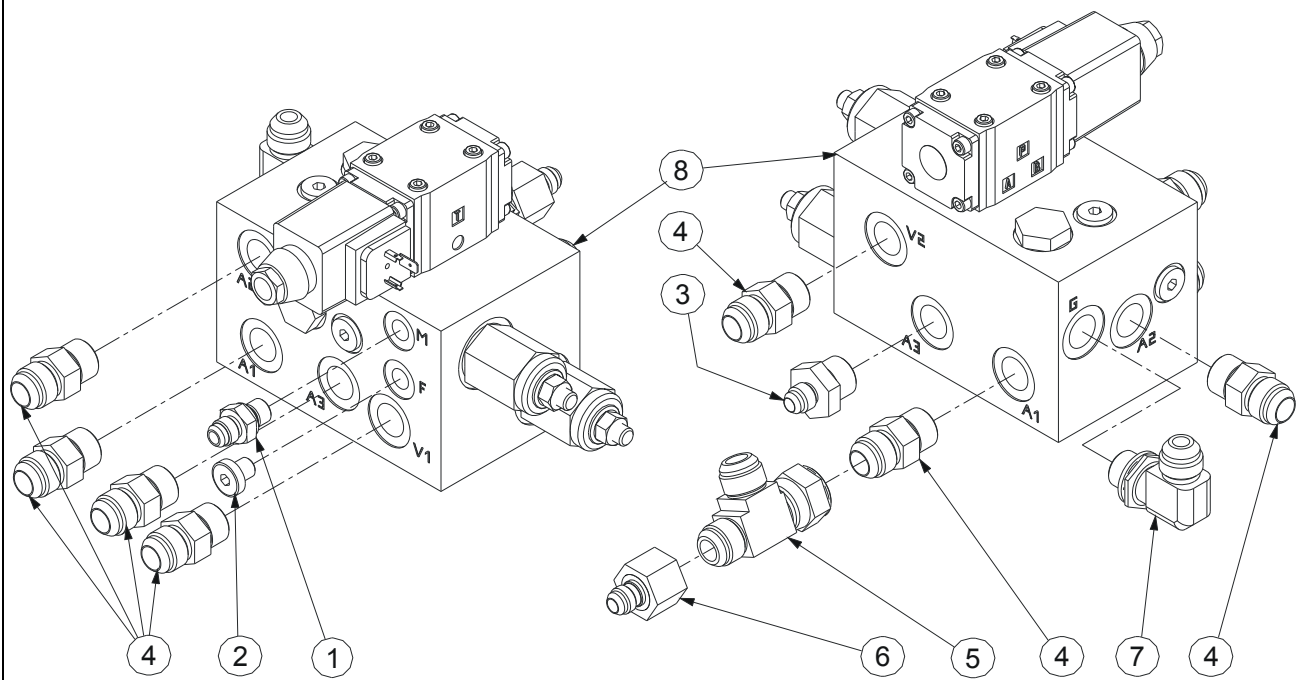
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-3-1. BRAKE MANIFOLD / BLOC FREINAGE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520090		BRAKE MANIFOLD	BLOC FREINAGE	A	520090
1	300163	1	PLUG BSPP 1/8	BOUCHON BSPP 1/8		
2	952017	2	2/2 CONTROL VALVE WITH CHECK VALVE	DISTRIBUTEUR A CLAPET 2/2		
3	952018	2	24 VDC COIL	BOBINE 24V		
4	952019	1	HYDRAULICALLY PILOTED VALVE	VALVE A PILOTAGE HYDRAULIQUE		
5	952020	1	PRESSURE REDUCER KIT	KIT REDUCTEUR DE PRESSION		
6	952024	1	PRESSURE RELIEF VALVE 0-50 BAR	REGULATEUR DE PRESSION 0-50 BAR		
7	952025	1	M6 x 6 x 0.5 JET	GICLEUR M6 x 6 x 0.5		
8	952028	1	PRESSURE RELIEF VALVE 0 - 250 BAR	LIMITEUR DE PRESSION 0 - 250 BAR		

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**FIGURE 4-1-4. DRIVE MOTORS DISTRIBUTION MANIFOLD ASSEMBLY /
ASSEMBLAGE BLOC DISTRIBUTION MOTEURS ROUES**



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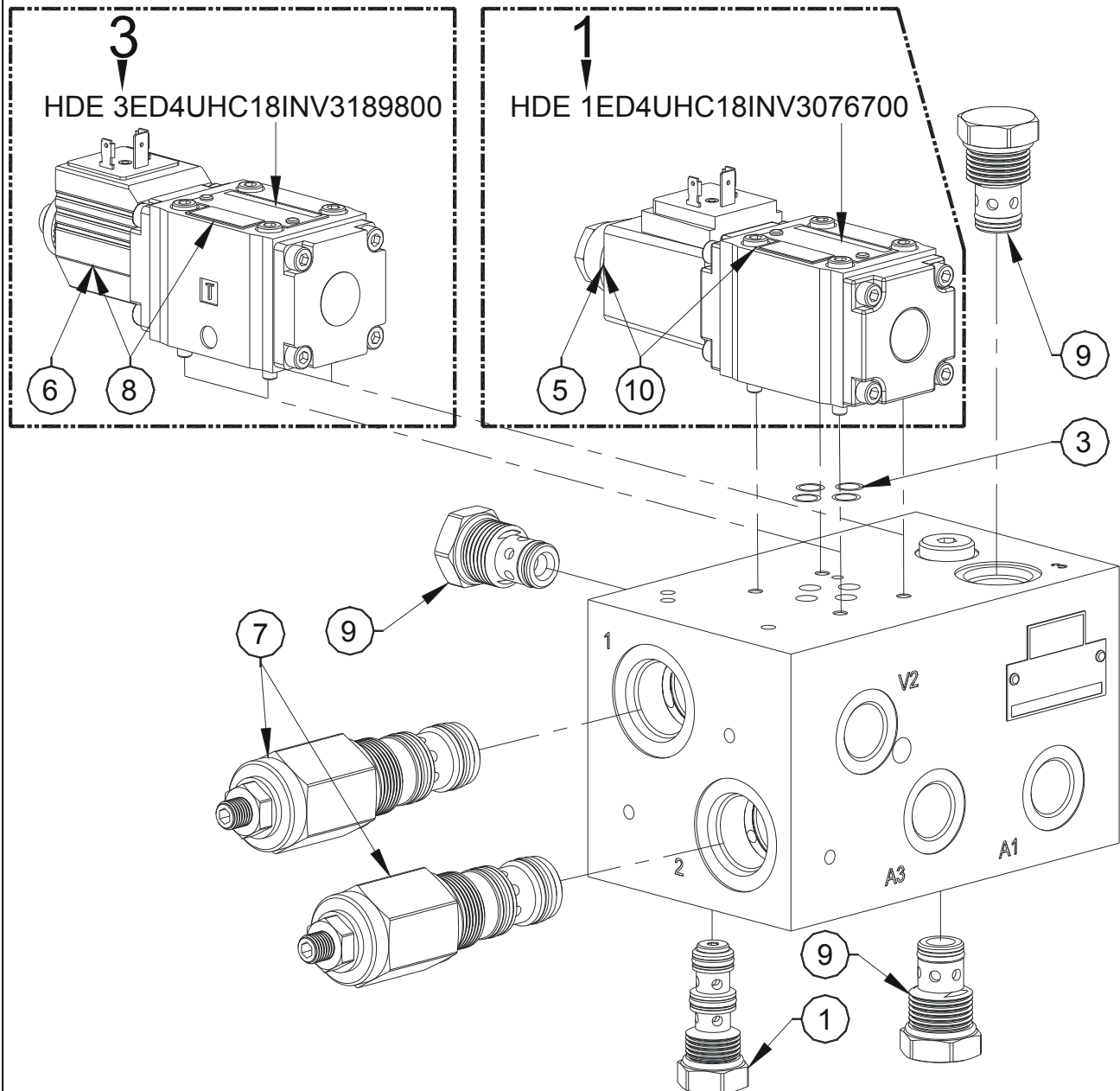
**FIGURE 4-1-4. DRIVE MOTORS DISTRIBUTION MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC
DISTRIBUTION MOTEURS ROUES**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0723		DRV MOTORS DISTRIBUTION MANIFOLD ASSY	ASS. BLOC DISTRIBUTION MOTEURS ROUES		SE0723
1	300025	1	FITTING MALE BSPP1/4-MALE JIC9/16	RACCORD MALE BSPP1/4-MALE JIC9/16		
2	300034	1	CAP MALE BSPP 1/4"	BOUCHON MALE BSPP 1/4"		
3	300044	1	FITTING MALE BSPP1/2-MALE JIC9/16	RACCORD MALE BSPP1/2-MALE JIC9/16		
4	300049	7	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
5	300082	1	BRANCH TEE JIC7/8 LAT SWIVEL NUT	TE JIC 7/8 ECROU TOURNANT LATERAL		
6	300083	1	REDUCTION	REDUCTION		
7	300106	1	90° ELBOW MALE BSPP1/2 MALE JIC7/8	COUDE MALE BSPP1/2 MALE JIC7/8		
8	520061	1	DRIVE MOTORS DISTRIB. MANIFOLD	BLOC DISTRIBUTION MOTEURS DE ROUES		520061

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**FIGURE 4-1-4-1. DRIVE MOTORS DISTRIBUTION MANIFOLD /
BLOC DISTRIBUTION MOTEURS DE ROUES**

Coil ⑤ fit only with ⑩ / Bobine ⑤ seulement sur ⑩ / Coil ⑥ fit only with ⑧ / Bobine ⑥ seulement sur ⑧ / ⑧ & ⑩ are interchangeable. / ⑧ & ⑩ sont interchangeables.



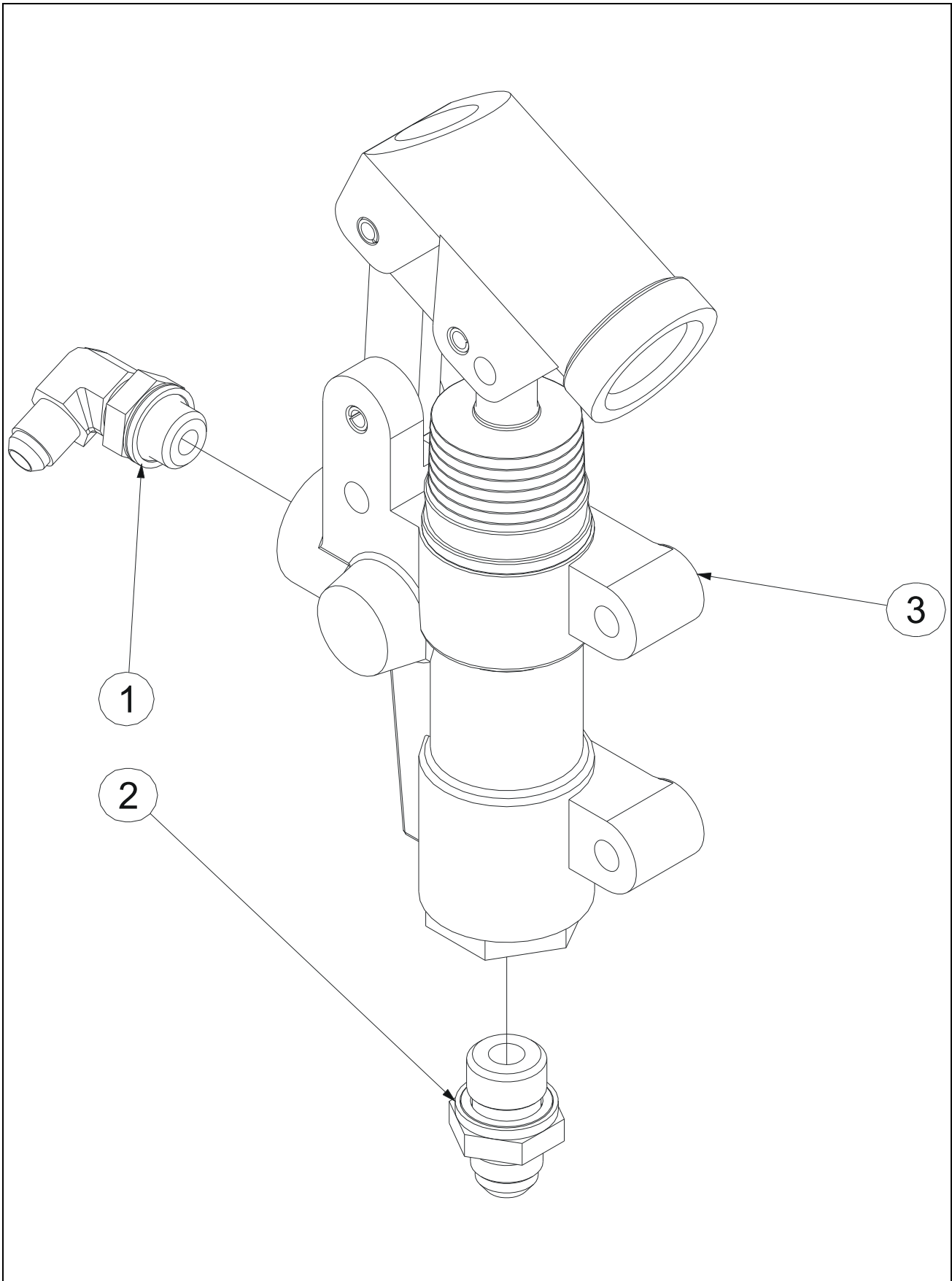
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-4-1. DRIVE MOTORS DISTRIBUTION MANIFOLD / BLOC DISTRIBUTION MOTEURS DE ROUES

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520061		DRIVE MOTORS TRIB. MANIFOLD	BLOC DISTRIBUTION MOTEURS DE ROUES	B	520061
1	900068	1	SHUTTLE VALVE	SELECTEUR DE CIRCUIT		
2			NOT REQUIRED	NON REQUIS	B	
3	900071	1	SEAL KIT	KIT DE JOINTS		
4			NOT REQUIRED	NON REQUIS	B	
5	952038	1	18V COIL	BOBINE 18V	A	
6	952090		18V COIL	BOBINE 18V	B	
7	952009	2	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
8	952089		VALVE (INCLUDES ITEM 900071&952090)	DISTRIBUTEUR (INCLUS 900071&952090)	B	
9	952011	3	CHECK VALVE 0.5 BAR	CLAPET ANTI RETOUR 0.5 BAR		
10	952012	1	VALVE (INCLUDES ITEM 900071&952038)	DISTRIBUTEUR (INCLUS 900071&952038)		

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FIGURE 4-1-5. HAND PUMP ASSEMBLY / ASSEMBLAGE POMPE A MAIN



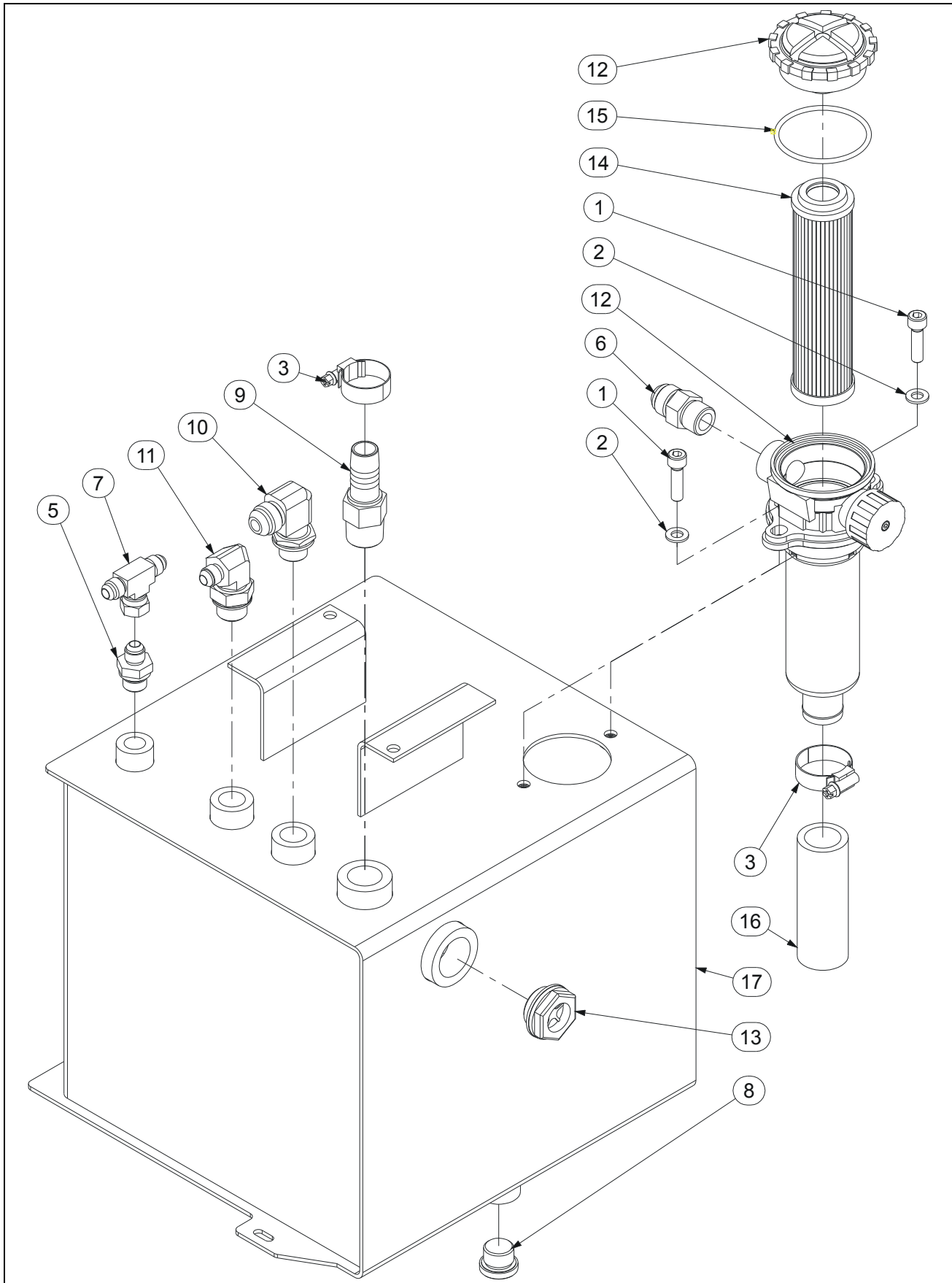
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-5. HAND PUMP ASSEMBLY / ASSEMBLAGE POMPE A MAIN

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0724		HAND PUMP ASSEMBLY	ASSEMBLAGE POMPE A MAIN		SE0724
1	300061	1	90° ELBOW MALE BSPP 3/8-MALE JIC 9/16	COUDE 90° MALE BSPP3/8-MALE JIC9/16		
2	300063	1	FITTING MALE BSPP1/2 MALE JIC3/4	RACCORD MALE BSPP1/2 MALE JIC3/4		
3	320066	1	HAND PUMP	POMPE A MAIN		

SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-6. RESERVOIR ASSEMBLY / ASSEMBLAGE RESERVOIR



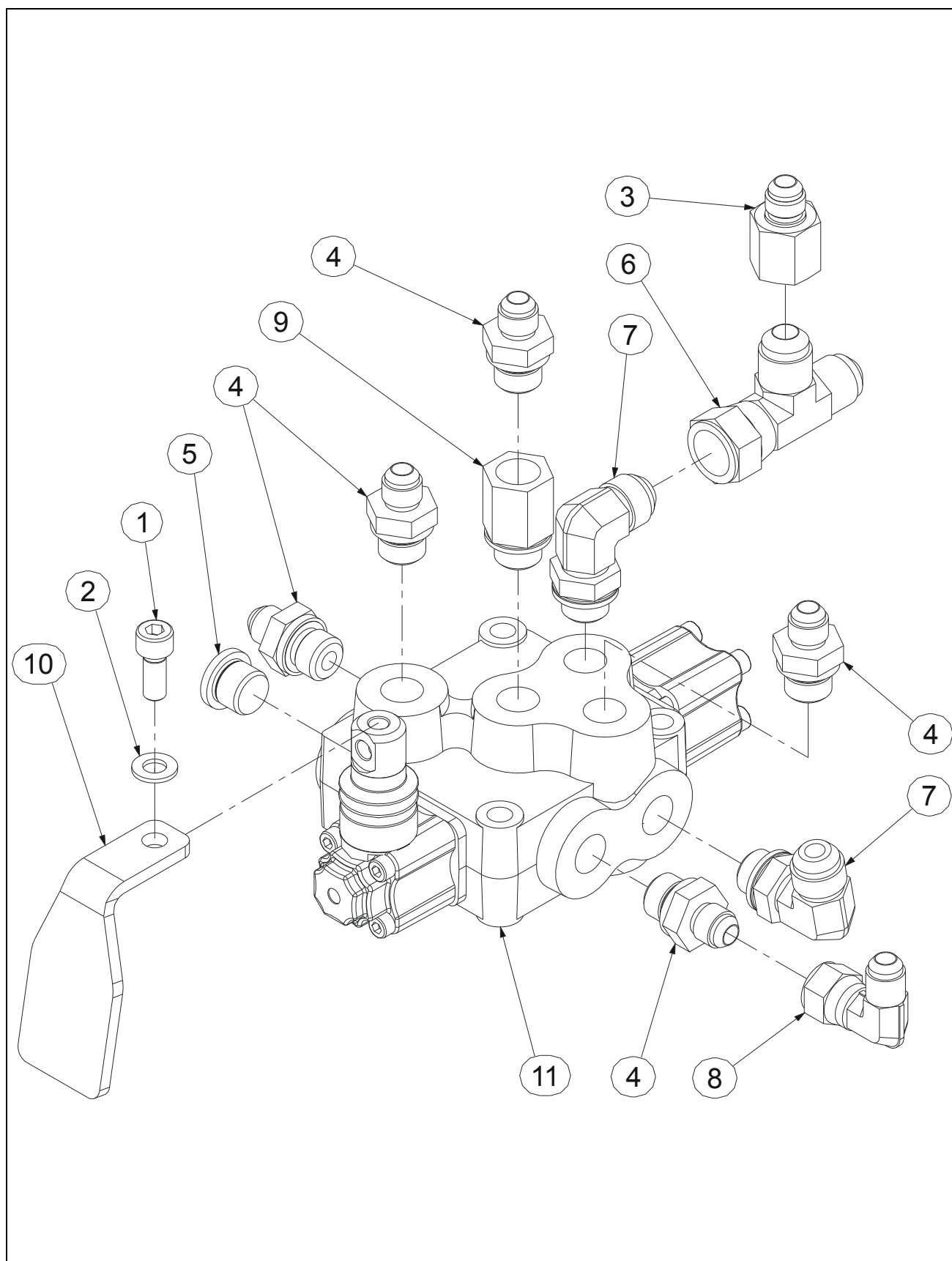
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-6. RESERVOIR ASSEMBLY / ASSEMBLAGE RESERVOIR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0725		RESERVOIR ASSEMBLY	ASSEMBLAGE RESERVOIR		SE0725
1	000044	2	M08x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x30 8.8 BI FT		
2	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
3	190073	2	CLAMP	COLLIER		
4			NOT REQUIRED	NON REQUIS		
5	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
6	300049	1	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
7	300055	1	BRANCH TEE MALE JIC 9/16 SWIVEL NUT	TE Male JIC9/16 TOURNANT CENTRAL		
8	300060	1	CAP BSPP 1/2	BOUCHON BSPP 1/2		
9	300078	1	FITTING Male BSPP3/4-Male Ø19 GROOVE	RACCORD Male BSPP3/4-Ø19 CANNELE		
10	300120	1	90° ELBOW MALE BSPP1/2-MALE JIC 3/4	COUDE MALE BSPP1/2-MALE JIC 3/4		
11	300164	1	90° ELBOW MALE BSPP1/2-MALE 9/16 JIC	COUDE MALE BSPP1/2-MALE 9/16 JIC		
12	310065	1	RETURN FILTER (including 930127&930129)	FILTRE RETOUR (inclus 930127&930129)		
13	310067	1	OIL LEVEL INDICATOR	VOYANT DE NIVEAU		
14	930127	1	OIL FILTER CARTRIDGE	CARTOUCHE DE FILTRE		
15	930129	1	SEAL	JOINT		
16	DF0614	1	Ø25.4x100 HOSE	DURITE Ø25.4x100		
17	ST3000	1	HYDRAULIC RESERVOIR	RESERVOIR HYDRAULIQUE		

SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-7. RELEASE VALVE ASSEMBLY /
ASSEMBLAGE DISTRIBUTEUR DE DEBRAYAGE



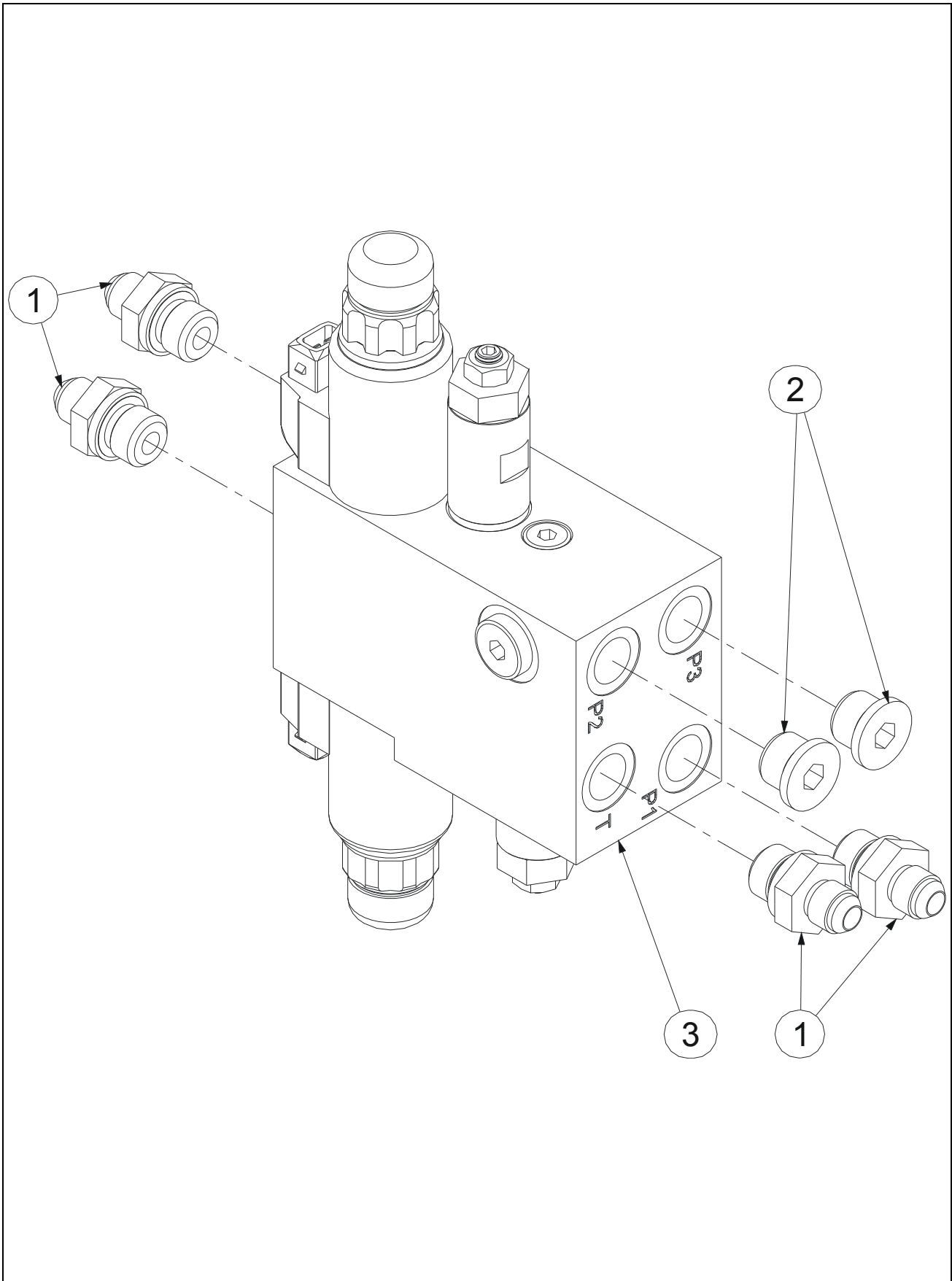
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-7. RELEASE VALVE ASSEMBLY / ASSEMBLAGE DISTRIBUTEUR DE DEBRAYAGE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0726		RELEASE VALVE ASSEMBLY	ASS. DISTRIBUTEUR DE DEBRAYAGE		SE0726
1	000006	1	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	120010	1	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
3	300024	1	ADAPTER FEMALE JIC3/4-MALE JIC9/16	REDUCT. FEMELLE JIC3/4-MALE JIC9/16		
4	300040	5	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
5	300047	1	CAP BSPP 3/8	BOUCHON BSPP 3/8		
6	300056	1	RUN TEE JIC 3/4 SWIVEL NUT	TE Male JIC3/4-Fem JIC3/4 TOUR. LAT.		
7	300058	2	90° ELBOW MALE BSPP 3/8 - MALE JIC 3/4	COUDE MALE BSPP 3/8 - MALE JIC 3/4		
8	300067	1	90° ELBOW M JIC9/16 F JIC9/16 SWIVEL	COUDE Male JIC9/16 Fem JIC9/16 Tour-nant		
9	310068	1	Ø3.2 JET	GICLEUR Ø3.2		
10	SD0446	1	HAND LEVER	LEVIER		
11	320065	1	RELEASE VALVE	DISTRIBUTEUR DE DEBRAYAGE		

SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-8. STEERING MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC DIRECTION



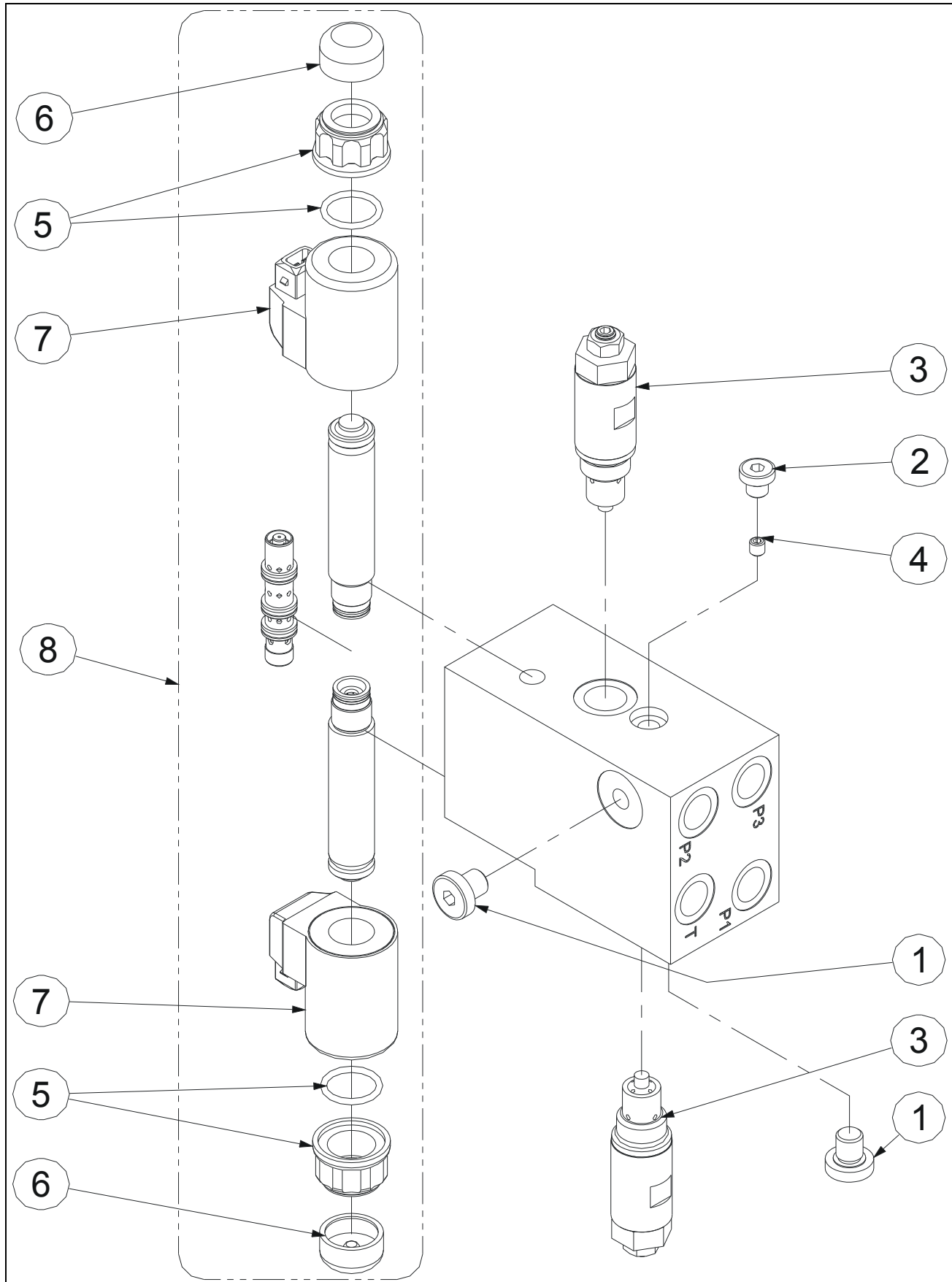
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-8. STEERING MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC DIRECTION

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0729		STEERING MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC DIRECTION		SE0729
1	300040	4	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
2	300047	2	CAP BSPP 3/8	BOUCHON BSPP 3/8		
3	520106	1	STEERING MANIFOLD	BLOC DIRECTION		520106

SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-8-1. STEERING MANIFOLD / BLOC DIRECTION



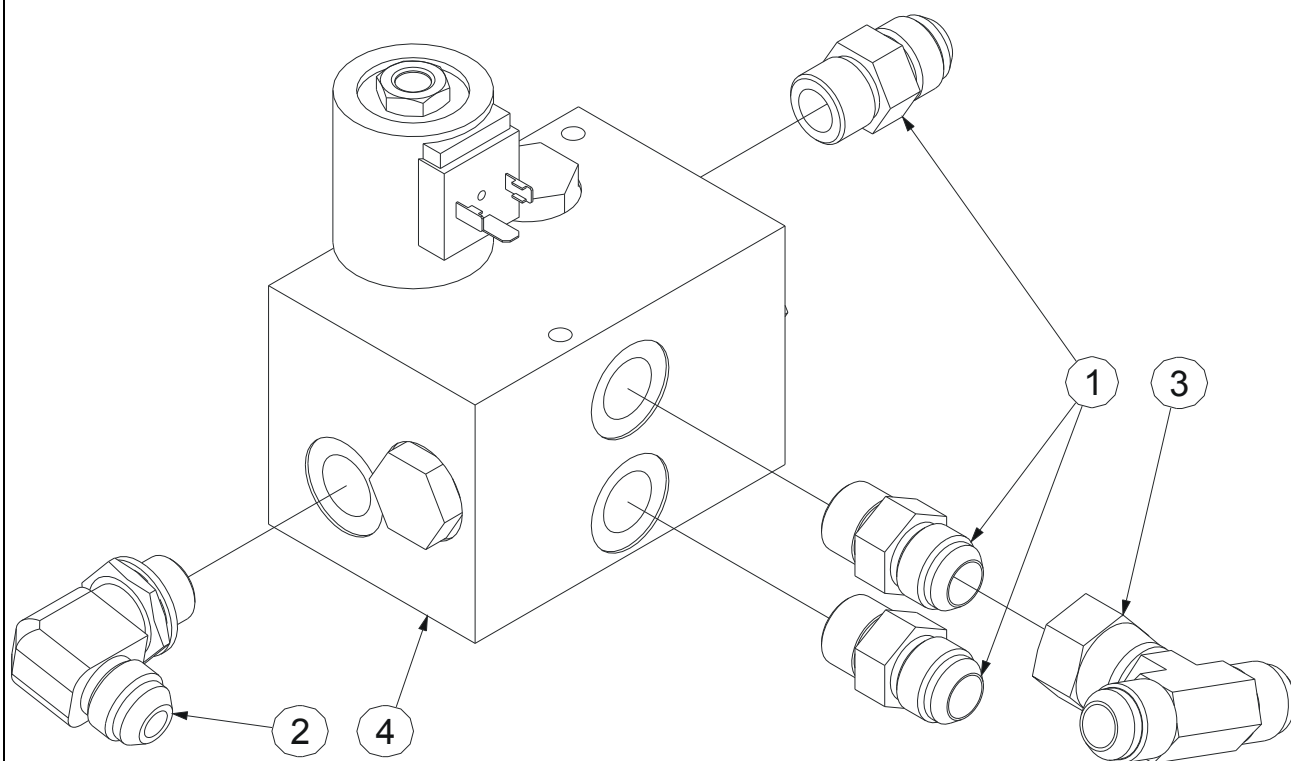
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-8-1. STEERING MANIFOLD / BLOC DIRECTION

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520106		STEERING MANIFOLD	BLOC DIRECTION		520106
1	300034	2	CAP MALE BSPP 1/4"	BOUCHON MALE BSPP 1/4"		
2	300163	1	PLUG BSPP 1/8	BOUCHON BSPP 1/8		
3	950089	2	PRESSURE RELIEF VALVE DB04E 250V	LIMITEUR DE PRESSION DB4E 250V		
4	950098	1	JET M06x06 Ø 1	GICLEUR M06x06 Ø 1		
5	950112	2	M18x1.5 NUT	ECROU M18x1.5		
6	950113	2	CAP	COIFFE		
7	952031	2	24 VDC COIL	BOBINE 24V		
8	952043	1	COMPLETE SPOOL KIT	KIT TIROIR COMPLET		

SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

**FIGURE 4-1-9. DIFFLOCK MANIFOLD ASSEMBLY /
ASSEMBLAGE BLOC DIFFERENTIEL**



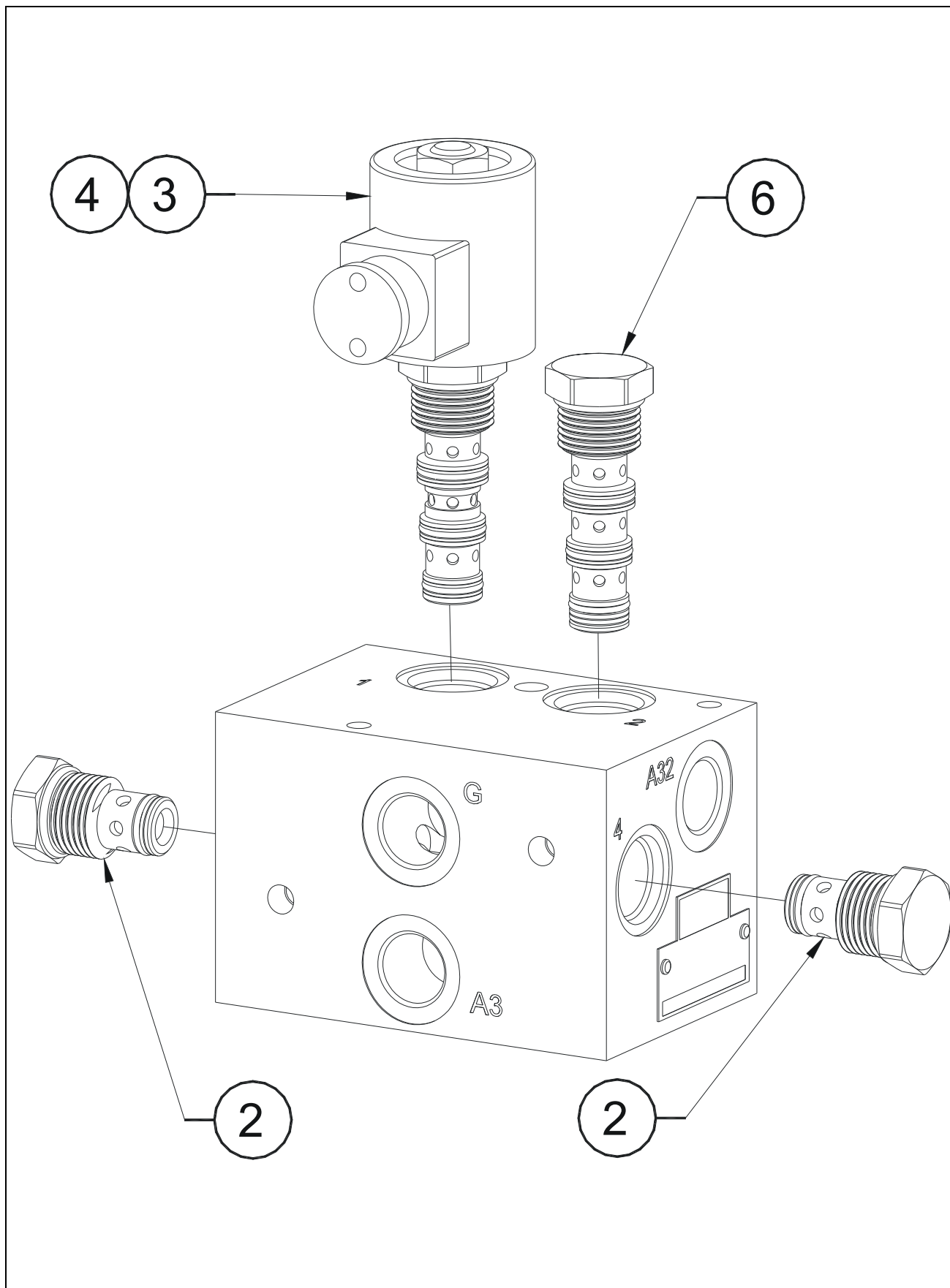
SECTION 4 CHASSIS INSTALL / INSTALLATION CHASSIS

FIGURE 4-1-9. DIFFLOCK MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC DIFFERENTIEL

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			DIFFLOCK MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC DIFFERENTIEL		SP0911
1	300049	3	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		520062
2	300106	1	90° ELBOW MALE BSPP1/2 MALE JIC7/8	COUDE MALE BSPP1/2 MALE JIC7/8		
3	300165	1	BRANCH TEE MALE JIC 7/8 SWIVEL NUT	TE Male JIC 7/8 TOURNANT CENTRAL		
4	520062	1	DIFFLOCK MANIFOLD	BLOC DIFFERENTIEL		

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FIGURE 4-1-9-1. DIFFLOCK MANIFOLD / BLOCK DIFFERENTIEL



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FIGURE 4-1-9-1. DIFFLOCK MANIFOLD / BLOCK DIFFERENTIEL

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520062		DIFFLOCK MANIFOLD	BLOC DIFFERENTIEL	A	520062
1			NOT REQUIRED	NON REQUIS	A	
2	952011	2	CHECK VALVE 0.5 BAR	CLAPET ANTI RETOUR 0.5 BAR		
3	952013	1	BYPASS VALVE (INCLUDES ITEM 952014)	ELECTRO. BYPASS (INCLUS 952014)		
4	952014	1	COIL	BOBINE		
5			NOT REQUIRED	NON REQUIS	A	
6	952016	1	FLOW DIVIDER	DIVISEUR DE DEBIT		

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FIGURE 4-1-9-1. DIFFLOCK MANIFOLD / BLOCK DIFFERENTIEL (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

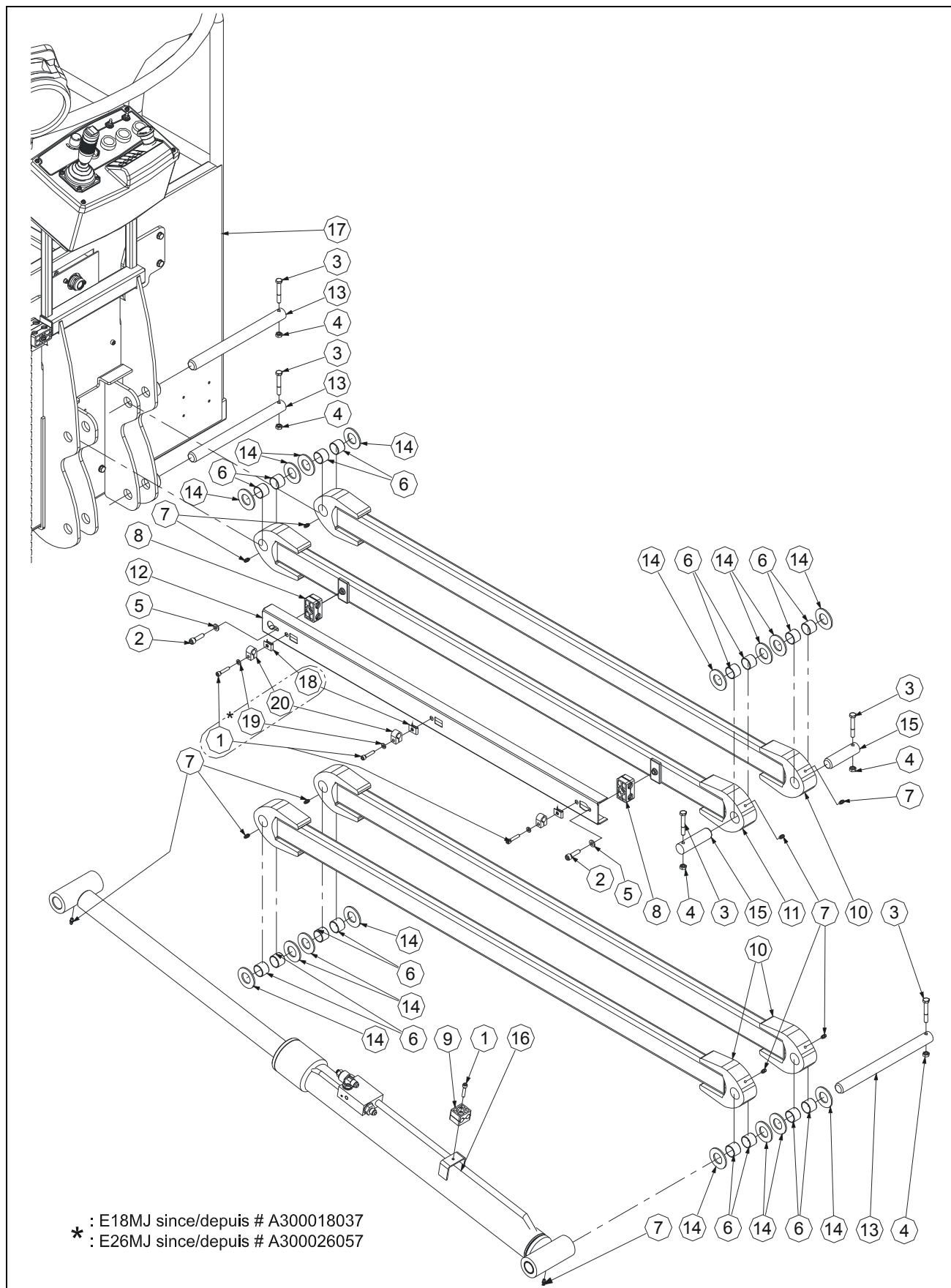
SECTION 5

JIB & PLATFORM INSTALL /

INSTALLATION BRAS & PLATE-FORME

SECTION 5 JIB & PLATFORM INSTALL / INSTALLATION BRAS

FIGURE 5-1. JIB INSTALL / INSTALLATION BRAS



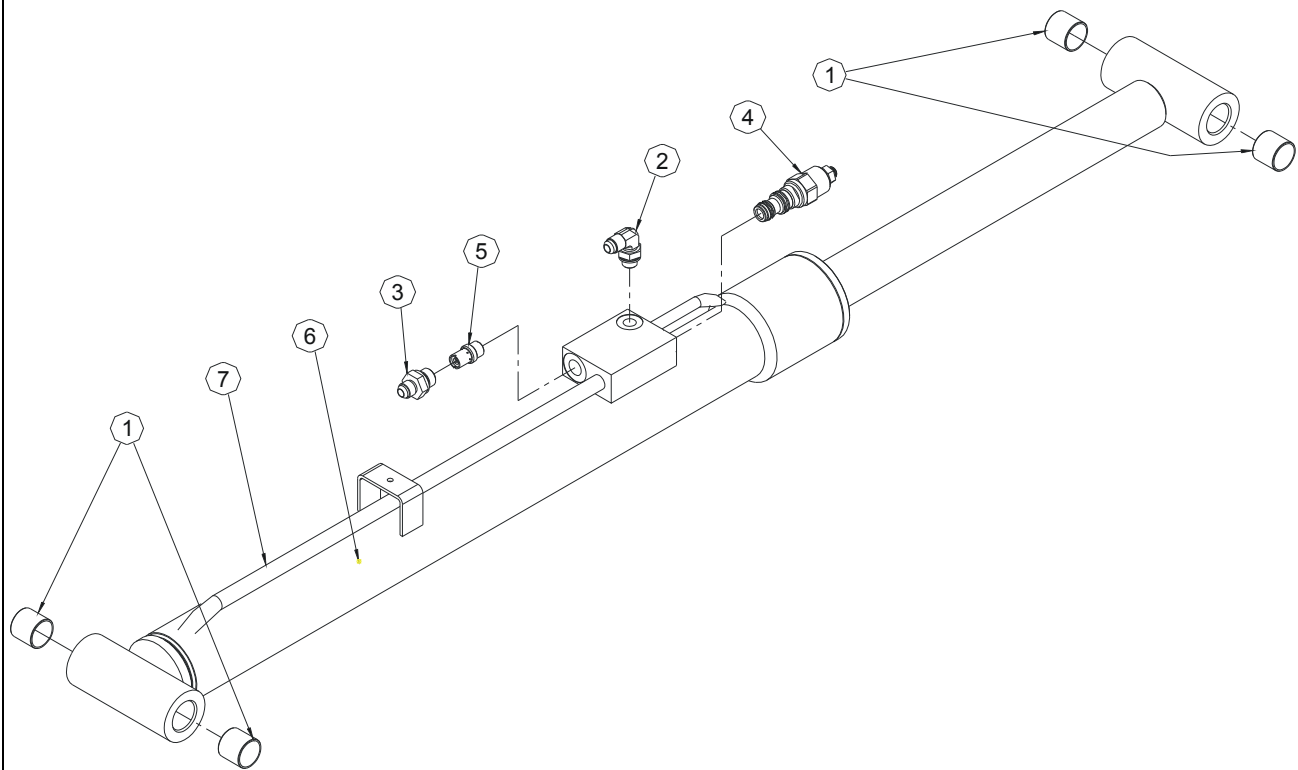
SECTION 5 JIB & PLATFORM INSTALL / INSTALLATION BRAS &

FIGURE 5-1. JIB INSTALL / INSTALLATION BRAS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			JIB INSTALL	INSTALLATION BRAS	A	SP0906
1	000016	4	M06x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x30 8.8 BI FT	A	
2	000044	2	M08x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x30 8.8 BI FT		
3	100040	5	M08x55 8.8 HEX HEAD CAPSCREW	VIS H M08x55 8.8 BI FP		
4	110004	5	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
5	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
6	150041	16	Ø25 H20 BUSHING	BAGUE Ø25 H20		
7	310099	10	GREASE NIPPLE M6	GRAISSEUR COURT M6		
8	400011	2	PAIR 1/2 SHELL Ø15-15	PAIRE DEMI COQUILLE Ø15-15		
9	400018	1	PAIR 1/2 SHELL Ø12-12	PAIRE DEMI COQUILLE Ø12-12		
10	DL0785	3	TIE ROD	TIRANT		
11	DL0786	1	TIE ROD	TIRANT		
12	ST3013	1	HOSE CHANNEL	GOULOTTE BRAS		
13	US0489	3	TIE ROD PIN	AXE DE TIRANT		
14	US0515	16	SPACER	ENTRETOISE		
15	US0516	2	TIE ROD PIN	AXE DE TIRANT		
16	SE0734	1	JIB CYLINDER ASSEMBLY	ASSEMBLAGE VERIN DE BRAS		SE0734
17		1	PLATFORM INSTALL	INSTALLATION PLATE-FORME		SP0909
18	110026	3	M06 CAGE HEX NUT	ECROU CAGE M06	A	
19	120009	3	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI	A	
20	400047	3	SIMPLE CLAMP Ø12 mm	COLLIER SIMPLE Ø12 mm	A	

SECTION 5 JIB & PLATFORM INSTALL / INSTALLATION BRAS

FIGURE 5-1-1. JIB CYLINDER ASSEMBLY / ASSEMBLAGE VERIN DE BRAS



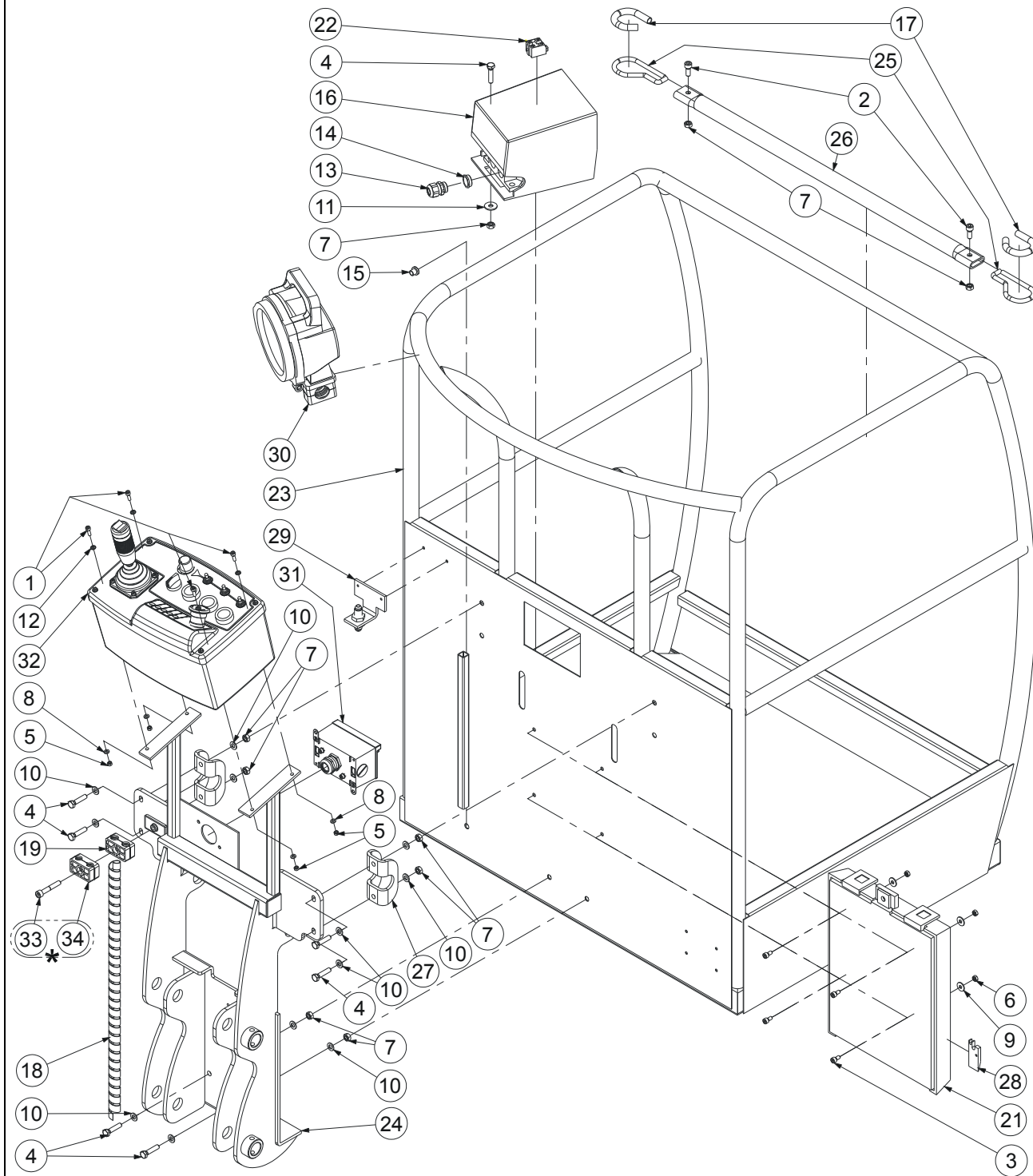
SECTION 5 JIB & PLATFORM INSTALL / INSTALLATION BRAS &

FIGURE 5-1-1. JIB CYLINDER ASSEMBLY / ASSEMBLAGE VERIN DE BRAS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0734		JIB CYLINDER ASSEMBLY	ASSEMBLAGE VERIN DE BRAS	A	SE0734
1	150002	4	BUSHING Ø25 H25 DX	BAGUE Ø25 H25 DX		
2	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
3	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
4	310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
5	310058	1	PRESSURE FLOW REGULATOR VALVE	REGULATEUR DE DEBIT		
6	910059	1	CYLINDER SEAL KIT	KIT DE JOINTS VERIN	A	
7	ST3138	1	JIB CYLINDER	VERIN DE BRAS	A	

SECTION 5 JIB & PLATFORM INSTALL / INSTALLATION BRAS

FIGURE 5-2. PLATFORM INSTALL / INSTALLATION PLATE-FORME



* : E18MJ since/depus # A300018037

* : E26MJ since/depus # A300026057

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FIGURE 5-2. PLATFORM INSTALL / INSTALLATION PLATE-FORME

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			PLATFORM INSTALL	INSTALLATION PLATE-FORME	A	SP0909
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT	A	
2	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
3	000014	4	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
4	100050	7	M08x35 8.8 HEX HEAD CAPSCREW	VIS H M08x35 8.8 BI FP		
5	110002	4	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
6	110003	4	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
7	110004	9	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
8	120002	4	M05 WASHER	RONDELLE M05 BI		
9	120004	4	dD 06x25 WASHER	RONDELLE dD 06x25x1.2 BI		
10	120010	12	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
11	120026	1	dD 08x40 WASHER	RONDELLE dD 08x40 BI		
12	120034	4	M05 PLASTIC WASHER	RONDELLE PLASTIQUE M05		
13	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
14	250047	1	16/13 REDUCTION	REDUCTION 16/13		
15	250051	1	CHANNEL D11.5	PASSE FIL D11.5		
16	260103	1	FOOT SWITCH	PEDALE		
17	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINE DE PROTECTION (qté en mètre)	A	
18	400010	1	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)		
19	400011	1	PAIR 1/2 SHELL Ø15-15	PAIRE DEMI COQUILLE Ø15-15		
20			NOT REQUIRED	NON REQUIS		
21	7348000653	1	MANUAL BOX	BOITE PORTE DOCUMENTS		
22	910038	1	FOOT SW. CONTACT (included in 260103)	CONTACT PEDALE (inclus dans 260103)		
23	DL0780	1	STEEL PLATFORM 700x900	PLATE-FORME ACIER 700x900		
24	DL0787	1	PLATFORM SUPPORT	SUPPORT PLATE-FORME		
25	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
26	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		
27	ST2205	2	FLANGE	ETRIER	A	
28	ST2741	1	SENSOR CONTROL TOOL	CALE DE VERIFICATION		
29		1	PRIOR TO #A300018037 E18MJ AIR LINE INSTALL	AVANT #A300018037 : INSTALLATION AIR COMPRIME E18MJ		OPS489
29		1	PRIOR TO #A300026057 E26MJ AIR LINE INSTALL	AVANT #A300026057 : INSTALLATION AIR COMPRIME E26MJ		OPS490
29	OP499	1	E18MJ #A300018037 & E26MJ #A300026057 TO PRESENT AIR LINE INSTALL	DEPUIS E18MJ #A300018037 & E26MJ #A300026057 : INSTALLATION AIR COM- PRIME		OP499
30		1	PRIOR TO #A300026057 WORKING LIGHT INSTALL	AVANT #A300026057 : INSTALLATION PHARE DE TRAVAIL		OPS491
30	OP500	1	E18MJ #A300018037 & E26MJ #A300026057 TO PRESENT WORKING LIGHT INSTALL	DEPUIS E18MJ #A300018037 & E26MJ #A300026057 : INSTALLATION PHARE DE TRAVAIL		OP500
31		1	115V US PLATFORM SOCKET INSTALL	INSTALLATION PRISE US 115V		OP492
32		1	UPPER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER HAUT		SE0769

SECTION 5 JIB & PLATFORM INSTALL / INSTALLATION BRAS

FIGURE 5-2. PLATFORM INSTALL / INSTALLATION PLATE-FORME (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
33	000011	1	M08x50 8.8 Black SOCK HEAD CAP-SCREW	VIS CHC M08x50 8.8 BR FP	A	
34	400033	1	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7	A	

SECTION 6

APPENDIX A

FIGURE 6-1. HIGH FREQUENCY CHARGER INSTALL /
INSTALLATION CHARGEUR HAUTE FREQUENCE

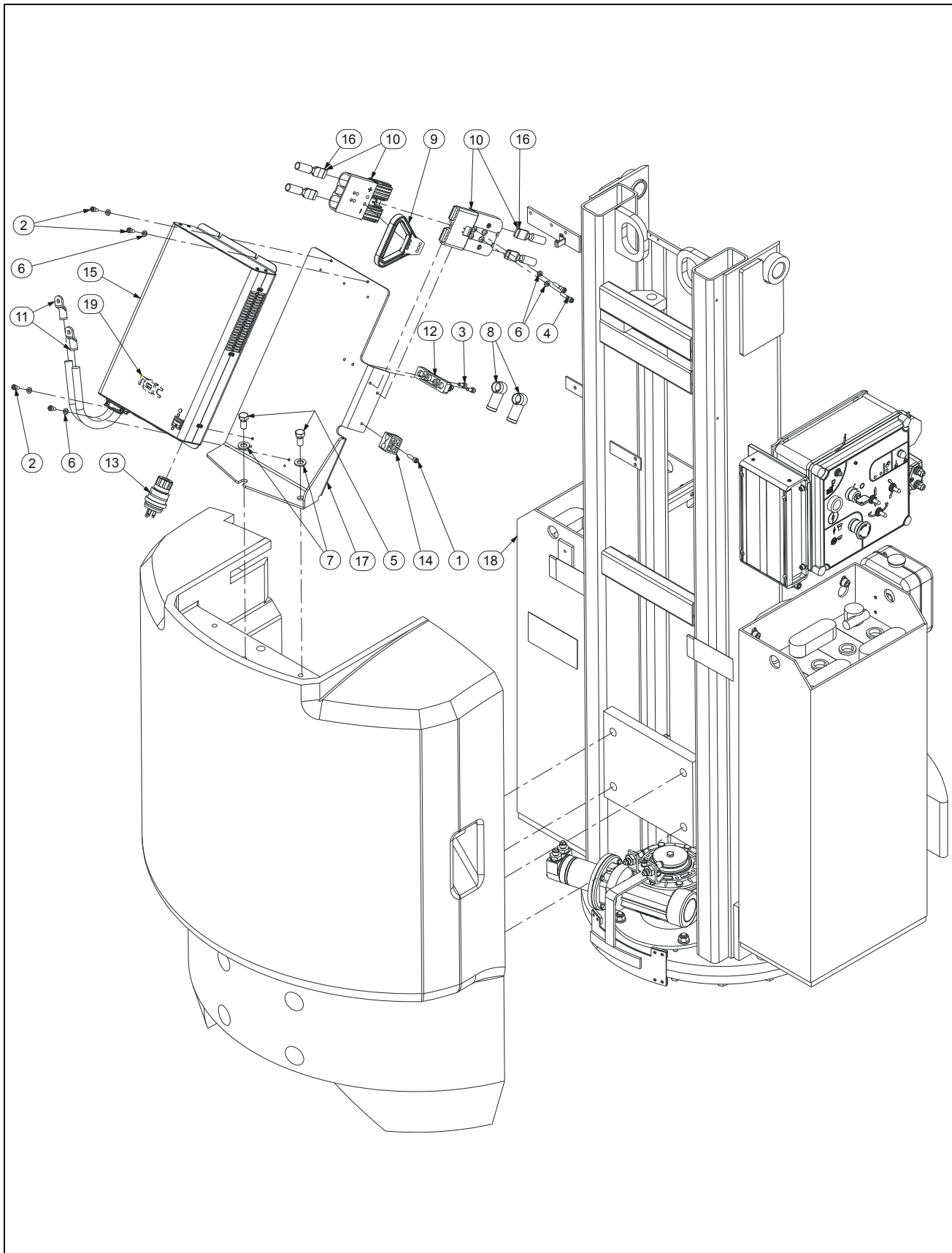


FIGURE 6-1. HIGH FREQUENCY CHARGER INSTALL / INSTALLATION CHARGEUR HAUTE FREQUENCE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			HIGH FREQUENCY CHARGER INSTALL	INSTALL CHARGEUR HAUTE FREQUENCE		SP0918
1	000008	1	M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT		
2	000014	4	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
3	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT		
4	000077	2	M06x35 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x35 8.8 BI FP		
5	100021	2	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
6	120009	6	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
7	120015	2	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI		
8	250031	2	TERMINAL BOOT	CAPUCHON D'ETANCHEITE		
9	250101	1	QUICK CONNECTOR HANDLE KIT	POIGNEE POUR PRISE RAPIDE		
10	250102	2	QUICK CONNECTOR	CONNECTEUR RAPIDE		
11	250198	2	Ø 8 EYELET CRIMP TERMINAL 50mm ²	COSSE A CEIL Ø 8 - 50 mm ²		
12	260077	1	POWER FUSE HOLDER	PORTE FUSIBLE DE PUISSANCE		
13	260276	1	US 125 VAC MALE CONNec. (=7364002824)	PRISE US 125VAC (=7364002824)		
14	400018	1	CLAMP, TWIN D12	COLLIER DOUBLE D12		
15	510084	1	POWERFINN CHARGER	CHARGEUR POWERFINN		
16	910031	2	2 BLADE CONTACTS (included in 250102)	2 COSSES PRISE (inclus dans 250102)		
17	ST3043	1	CHARGER PLATE	PLATINE SUPPORT CHARGEUR		
18	ST2287	1	620Ah BATTERY	BATTERIE 620Ah		
18		x	BATTERY COMPONENTS	COMPOSANTS BATTERIE		PT0249
19	260317	1	125A FUSE	FUSIBLE 125A		

**FIGURE 6-2. LOW FREQUENCY CHARGER INSTALL /
INSTALLATION CHARGEUR BASSE FREQUENCE**

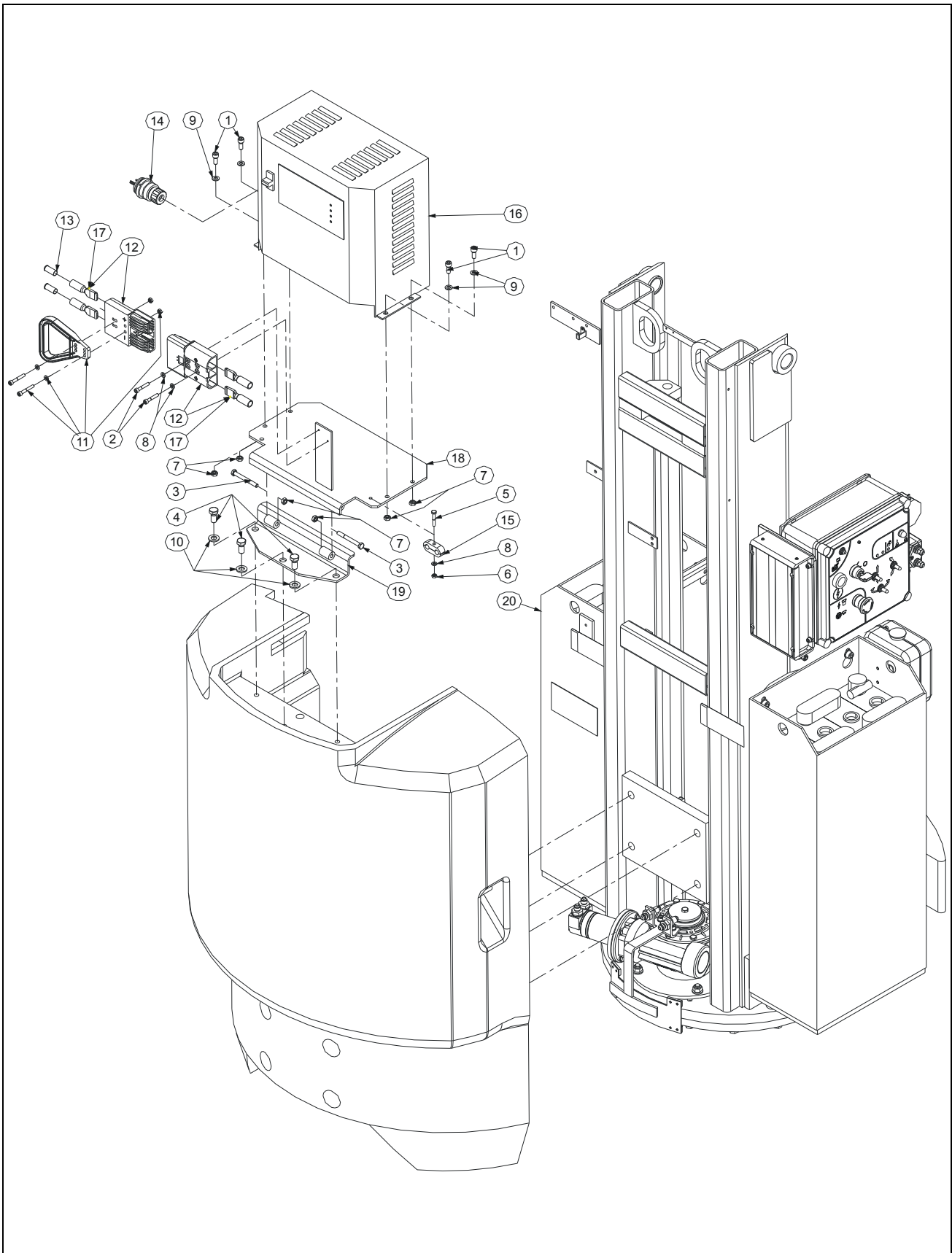


FIGURE 6-2. LOW FREQUENCY CHARGER INSTALL / INSTALLATION CHARGEUR BASSE FREQUENCE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			LOW FREQUENCY CHARGER INSTALL	INSTALL CHARGEUR BASSE FREQUENCE		SP0908
1	000006	4	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	000077	2	M06x35 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x35 8.8 BI FP		
3	100017	2	M08x70 8.8 HEX HEAD MACHINE SCREW	VIS H M08x70 8.8 BI FT		
4	100021	3	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
5	100051	1	M06x35 8.8 HEX HEAD MACHINE SCREW	VIS H M06x35 8.8 BI FT		
6	110003	1	M06 GR08 LOCK NUT	ECROU FREIN M6 CL08 BI		
7	110004	6	M08 GR08 LOCK NUT	ECROU FREIN M8 CL08 BI		
8	120009	5	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
9	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
10	120015	3	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI		
11	250101	1	QUICK CONNECTOR HANDLE KIT	POIGNEE POUR PRISE RAPIDE		
12	250102	2	QUICK CONNECTOR	CONNECTEUR RAPIDE		
13	250192	2	REDUCEUR CAP 50 mm ²	EMBOUT REDUCTEUR 50 mm ²		
14	260276	1	US 125 VAC MALE CONNec. (=7364002824)	PRISE US 125VAC (=7364002824)		
15	400046	1	CLAMP, TWIN D12	COLLIER DOUBLE D12		
16	510077	1	OLDHAM CHARGER 115/230V 40A	CHARGEUR 115/230V 40A OLDHAM		510077
17	910031	2	2 BLADE CONTACTS (included in 250102)	2 COSSES PRISE (inclus dans 250102)		
18	ST1796	1	CHARGER PLATE	PLATINE CHARGEUR		
19	ST1820	1	CHARGER SUPPORT	EQUERRE SUPPORT CHARGEUR		
20	ST2170	1	280Ah BATTERY	BATTERIE 280Ah		
20		x	BATTERY COMPONENTS	COMPOSANTS BATTERIE		PT0249

FIGURE 6-3. 115/230V 50A OLDHAM CHARGER / CHARGEUR OLDHAM

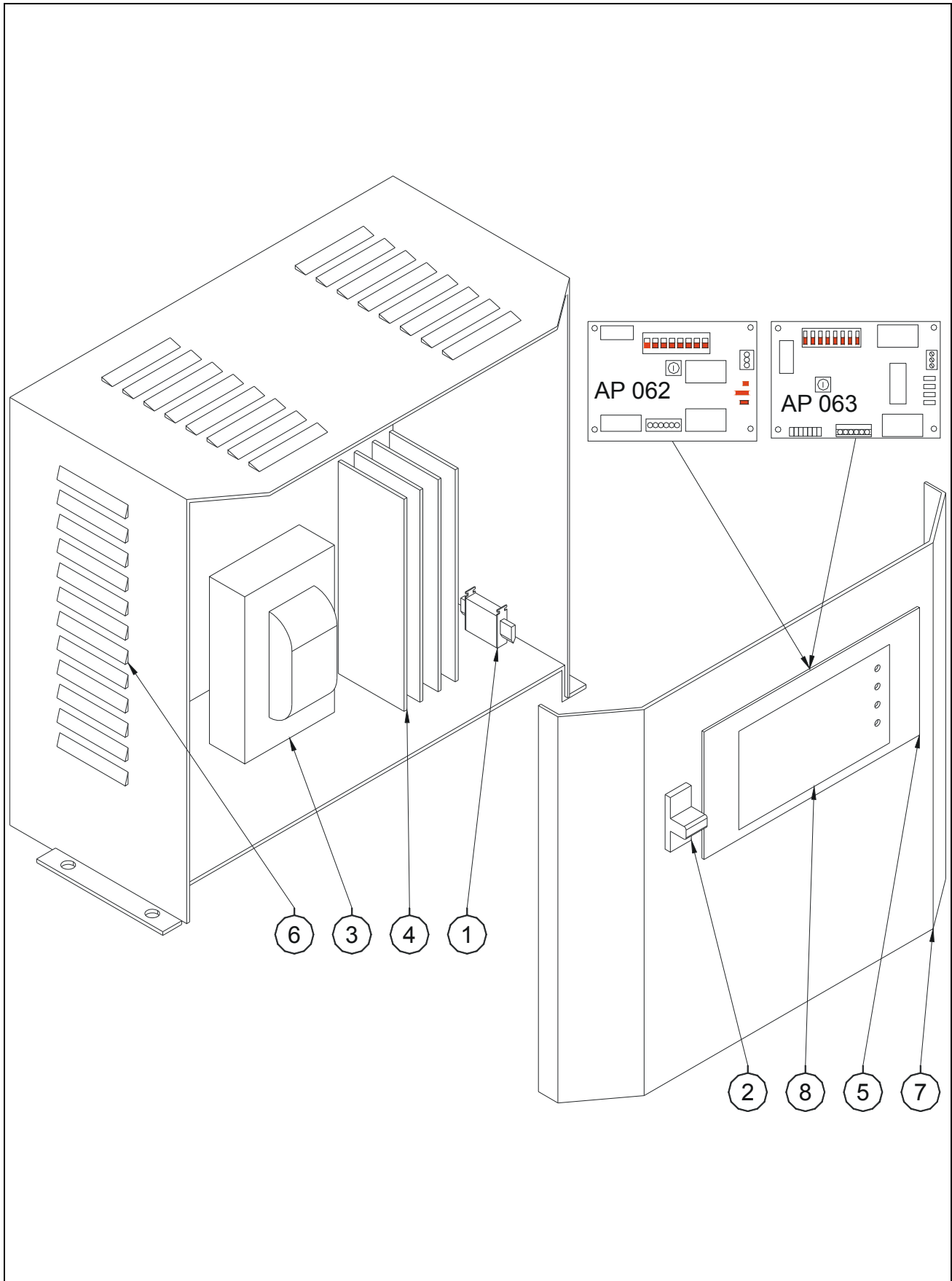


FIGURE 6-3. 115/230V 50A OLDHAM CHARGER / CHARGEUR OLDHAM

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510077		OLDHAM CHARGER 115/230V 40A	CHARGEUR 115/230V 40A OLDHAM		510077
1	951018	1	NH00/40A gl FUSE	FUSIBLE NH00/40A gl		
2	951020	1	16A CIRCUIT BREAKER	COUPE CIRCUIT 16A		
3	951022	1	24/40V - 110/230V TRANSFORMER	TRANSFORMATEUR 24/40V - 110/230V		
4	951024	1	DIODE BRIDGE PMS-40C 100x200	PONT DE DIODE PMS-40C 100x200		
5	951028	1	AP 062 ELECTRONIC BOARD	CARTE ELECTRONIQUE AP 062		
5	951032	1	AP 063 ELECTRONIC BOARD	CARTE ELECTRONIQUE AP 063		
6	951029	1	REAR COVER	CHASSIS ARRIERE		
7	951030	1	FRONT COVER	CHASSIS AVANT		
8	951031	1	DECAL	AUTOCOLLANT		

FIGURE 6-4. BATTERY COMPONENTS / COMPOSANTS BATTERIE

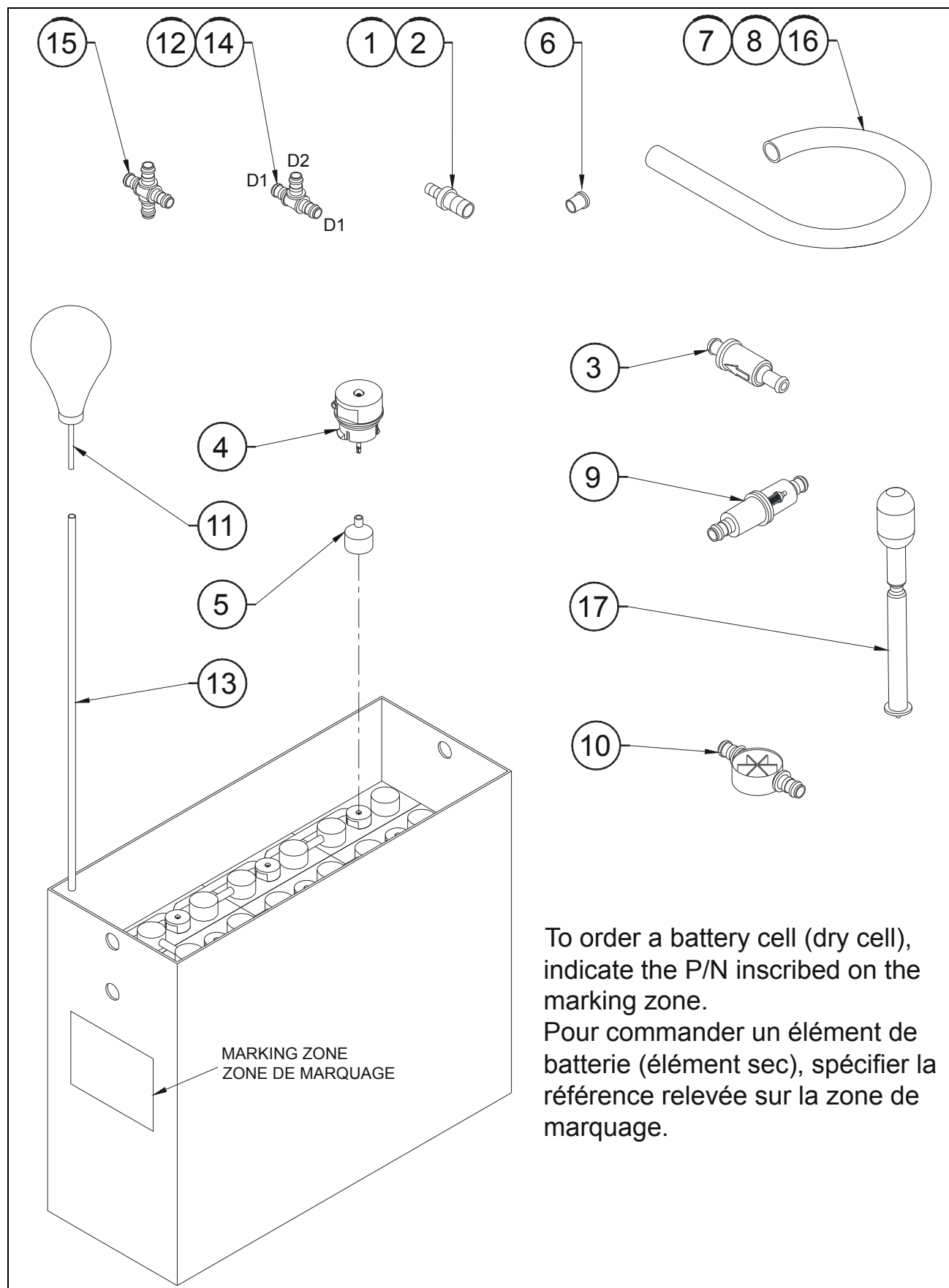


FIGURE 6-4. BATTERY COMPONENTS / COMPOSANTS BATTERIE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			BATTERY COMPONENTS	COMPOSANTS BATTERIE		PT0249
1	400059	x	4/6 REDUCTION	REDUCTION 4/6		
2	400065	x	6/10 REDUCTION	REDUCTION 6/10		
3	400086	x	CHECK VALVE	CLAPET ANTI-RETOUR		
4	950033	x	BATTERY CELL LEVEL CAP	BOUCHON NIVEAU D'ELEMNT BATTERIE		
5	950035	x	FLOAT	FLOTTEUR		
6	950038	x	TERMINAL CAP	OBTURATEUR TERMINAL		
7	950039	x	Ø6 PIPE (quantity indicated in meter)	TUYAU Ø 6 (quantité indiquée en mètre)		
8	950040	x	Ø10 PIPE (quantity indicated in meter)	TUYAU Ø10 (quantité indiquée en mètre)		
9	950041	x	FILTER	FILTRE		
10	950044	x	FLOW INDICATOR Ø10	INDICATEUR DE DEBIT Ø10		
11	950047	x	BATTERY BULB	POIRE BATTERIE		
12	950052	x	RUN TEE 06/06/06	TE 06/06/06		
13	950058	x	PIPE	TUBE		
14	950059	x	RUN TEE D1/D2/D1: 06/10/06	TE D1/D2/D1: 06/10/06		
15	950214	x	CROSS 06	CROIX 06		
16	950215	x	Ø4 PIPE (quantity indicated in meter)	TUYAU Ø 4 (quantité indiquée en mètre)		
17	950216	x	HYDROMETER	PESE ACIDE		

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FIGURE 6-4. BATTERY COMPONENTS / COMPOSANTS BATTERIE (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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FIGURE 7-1. E18MJ STANDARD DECAL KIT / AUTOCOLLANTS STANDARD E18MJ

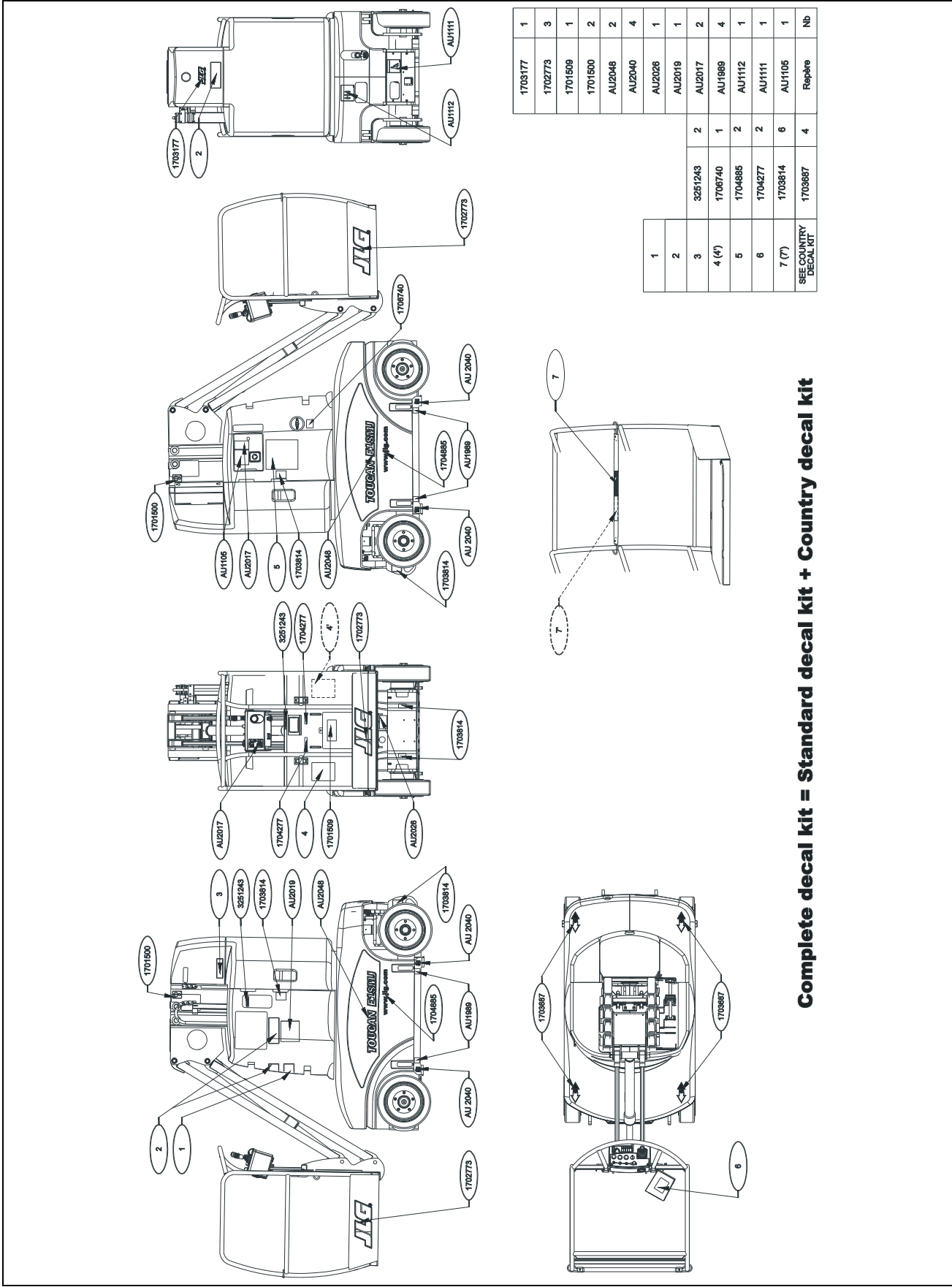


FIGURE 7-1. E18MJ STANDARD DECAL KIT / AUTOCOLLANTS STANDARD E18MJ

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1053		TOUCAN E18MJ STANDARD DECAL KIT	AUTOCOLLANTS STANDARD TOUCAN E18MJ	A	PA1053
10	1701500	2	TIE DOWN - LIFT DECAL	AU ARRIMAGE - LEVAGE		
11	1701509	1	MANUAL BOX DECAL	AU BOITE PORTE MANUEL		
12	1702773	3	BIG JLG DECAL ON BASKET	AU JLG GRANDE TAILLE PANIER		
13	1703177	1	AU JLG	JLG AUTOCOLLANT		
14	1703687	4	DECAL, DIRECTION ARROW	AUTOCOLLANT, DIRECTION FLECHE		
15	1703814	6	DECAL, TIE DOWN	AUTOCOLLANT, ARRIMAGE		
16	1704277	2	DECAL, LANYARD ATTACH	AUTOCOLLANT, ATTACHE HARNAIS		
17	1704885	2	WWW.JLG.COM DECAL	AUTOCOLLANT WWW.JLG.COM		
18	1706740	1	DECAL, BATTERY DISCONNECT	AU, DECONNEXION BATTERIE		
19	3251243	2	NAMEPLATE 120V-60HZ	PLAQUE 120V-60HZ		
20	AU1105	1	DECAL, DOOR T1010	AU PORTE T1010		
21	AU1111	1	DECAL, RELEASE VALVE T1010	AU DEBRAYAGE T1010		
22	AU1112	1	DECAL, LOWER EMERG CONTR T1010	AU POSTE DE SECOURS BAS T1010		
23	AU1989	4	DECAL FORK POSITION	PRISE DE FOURCHE		
24	AU2017	2	LOADS E26MJ	CHARGES E26MJ		
25	AU2019	1	TIE DOWN LIFTING DECAL T26	AU ARRIMAGE ELINGAGE T26		
26	AU2026	1	OIL LEVEL E26MJ	NIVEAU HUILE E26MJ		
27	AU2040	4	E18MJ WHEEL LOAD	CHARGE SUR ROUE E18MJ		
28	AU2048	2	TOUCAN E18MJ DECAL	AUTOCOLLANT TOUCAN E18MJ		

FIGURE 7-2. E26MJ STANDARD DECAL KIT / AUTOCOLLANTS STANDARD E26MJ

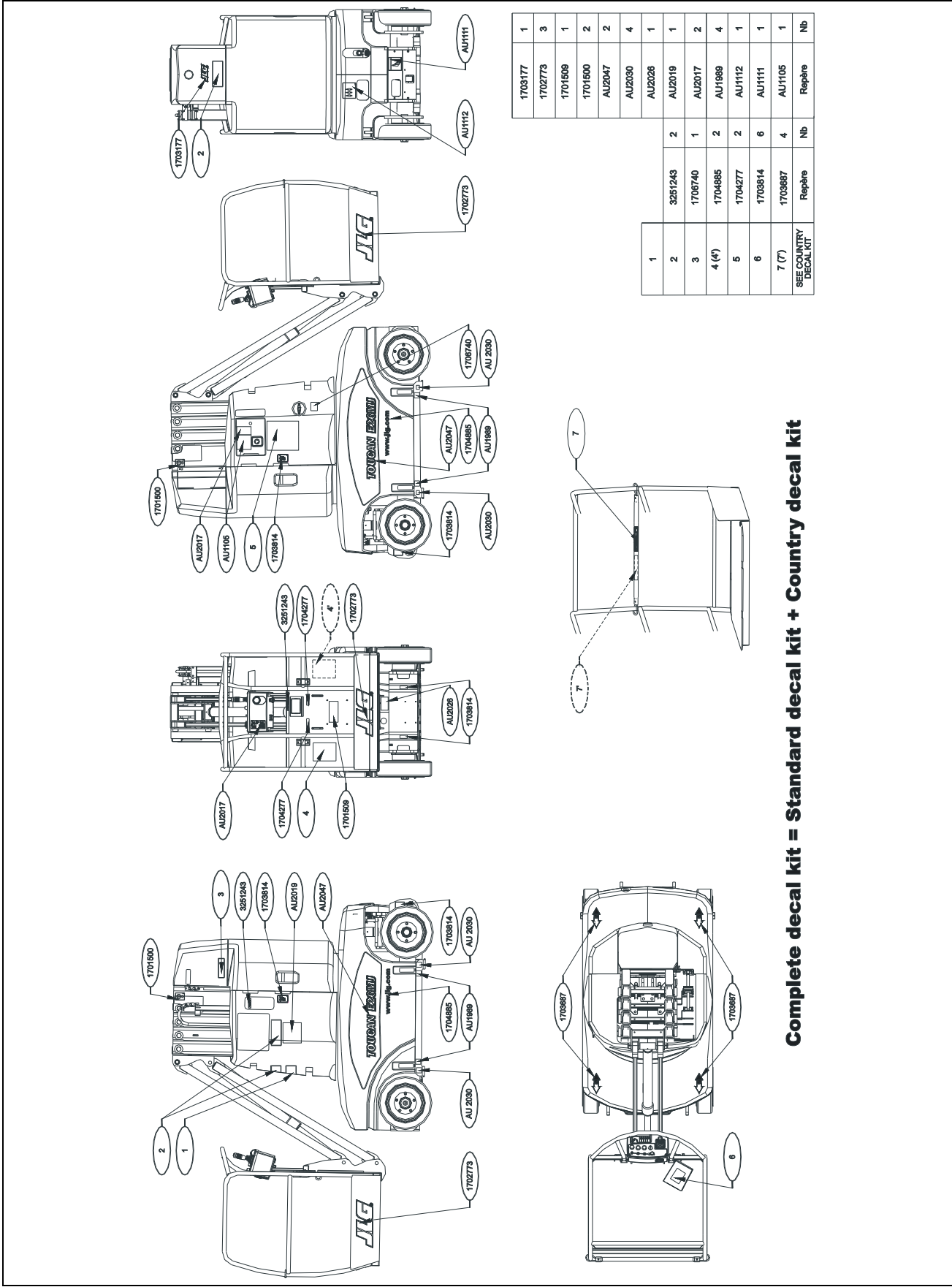


FIGURE 7-2. E26MJ STANDARD DECAL KIT / AUTOCOLLANTS STANDARD E26MJ

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1054		TOUCAN E26MJ STANDARD DECAL KIT	AUTOCOLLANTS STANDARD TOUCAN E26MJ	A	PA1054
10	1701500	2	TIE DOWN - LIFT DECAL	AU ARRIMAGE - LEVAGE		
11	1701509	1	MANUAL BOX DECAL	AU BOITE PORTE MANUEL		
12	1702773	3	BIG JLG DECAL ON BASKET	AU JLG GRANDE TAILLE PANIER		
13	1703177	1	AU JLG	JLG AUTOCOLLANT		
14	1703687	4	DECAL, DIRECTION ARROW	AUTOCOLLANT, DIRECTION FLECHE		
15	1703814	6	DECAL, TIE DOWN	AUTOCOLLANT, ARRIMAGE		
16	1704277	2	DECAL, LANYARD ATTACH	AUTOCOLLANT, ATTACHE HARNAIS		
17	1704885	2	WWW.JLG.COM DECAL	AUTOCOLLANT WWW.JLG.COM		
18	1706740	1	DECAL, BATTERY DISCONNECT	AU, DECONNEXION BATTERIE		
19	3251243	2	NAMEPLATE 120V-60HZ	PLAQUE 120V-60HZ		
20	AU1105	1	DECAL, DOOR T1010	AU PORTE T1010		
21	AU1111	1	DECAL, RELEASE VALVE T1010	AU DEBRAYAGE T1010		
22	AU1112	1	DECAL, LOWER EMERG CONTR T1010	AU POSTE DE SECOURS BAS T1010		
23	AU1989	4	DECAL FORK POSITION	PRISE DE FOURCHE		
24	AU2017	2	LOADS E26MJ	CHARGES E26MJ		
25	AU2019	1	TIE DOWN LIFTING DECAL T26	AU ARRIMAGE ELINGAGE T26		
26	AU2026	1	OIL LEVEL E26MJ	NIVEAU HUILE E26MJ		
27	AU2030	4	LOADS ON WHEEL E26MJ	CHARGE SUR ROUE E26MJ		
28	AU2047	2	TOUCAN E26MJ DECAL	AUTOCOLLANT TOUCAN E26MJ		

FIGURE 7-3. USA DECAL KIT / JEU AUTOCOLLANTS USA

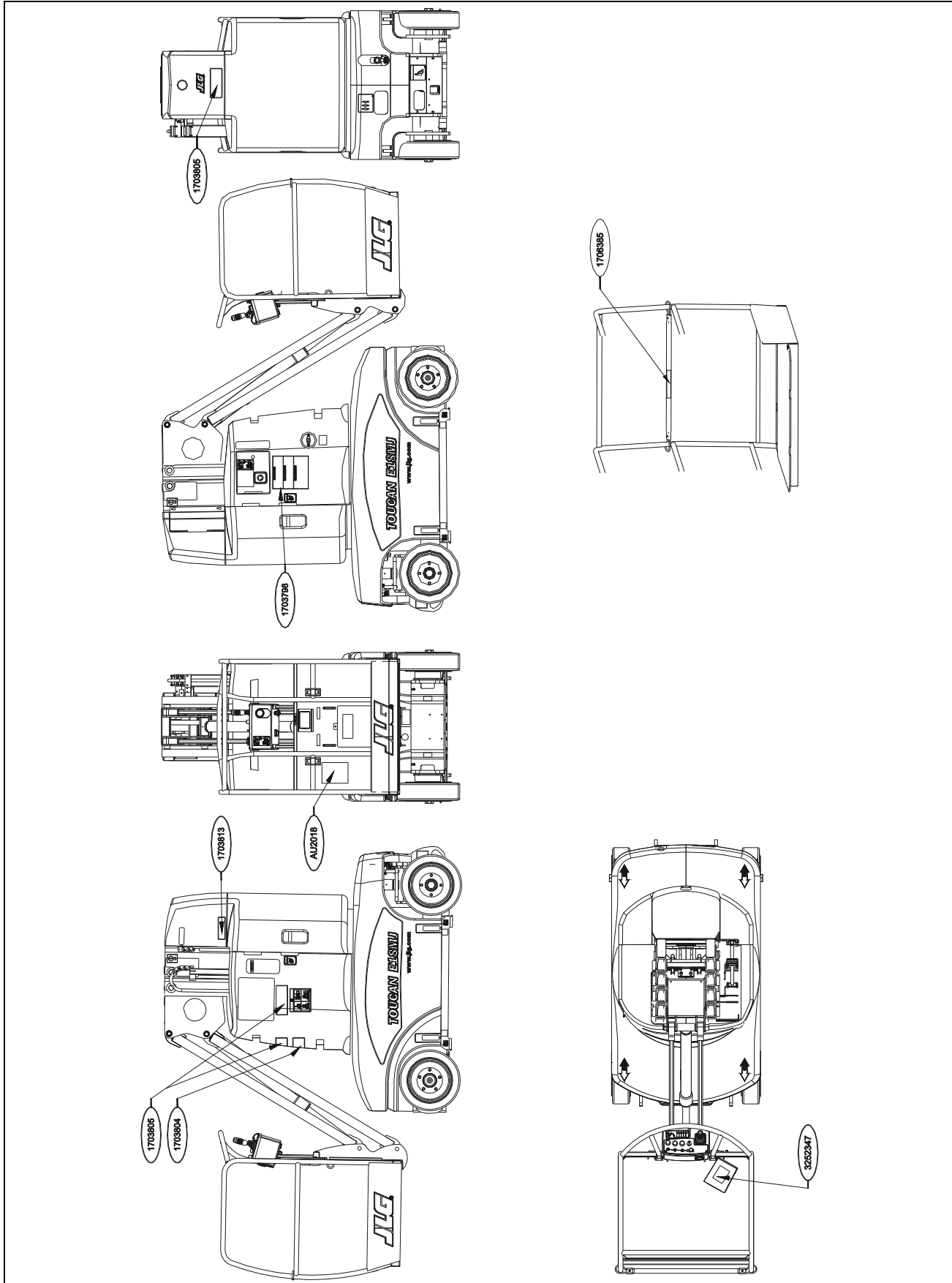


FIGURE 7-3. USA DECAL KIT / JEU AUTOCOLLANTS USA

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1056		USA DECAL KIT	JEU AUTOCOLLANTS USA		PA1056
10	1703798	1	DECAL WARNING DANGER	AU AVERTISSEMENT DANGER		
11	1703804	1	WARNING CRUSHING DECAL	AU RISQUE ECRASEMENT		
12	1703805	3	ELECTRICAL HAZARD	RISQUE ELECTRIQUE		
13	1703813	1	VENTILATION BATTERY DECAL	AU VENTILATION BATTERIE		
14	1706385	1	DROP BAR DECAL	AU RISQUE DE CHUTE SOUS LISSE		
15	3252347	1	FOOTSWITCH DECAL	AU PEDALE		
16	AU2018	1	DANGER & WARNING T26	DANGER & WARNING T26		

FIGURE 7-4. CANADA DECAL KIT / JEU AUTOCOLLANTS CANADA

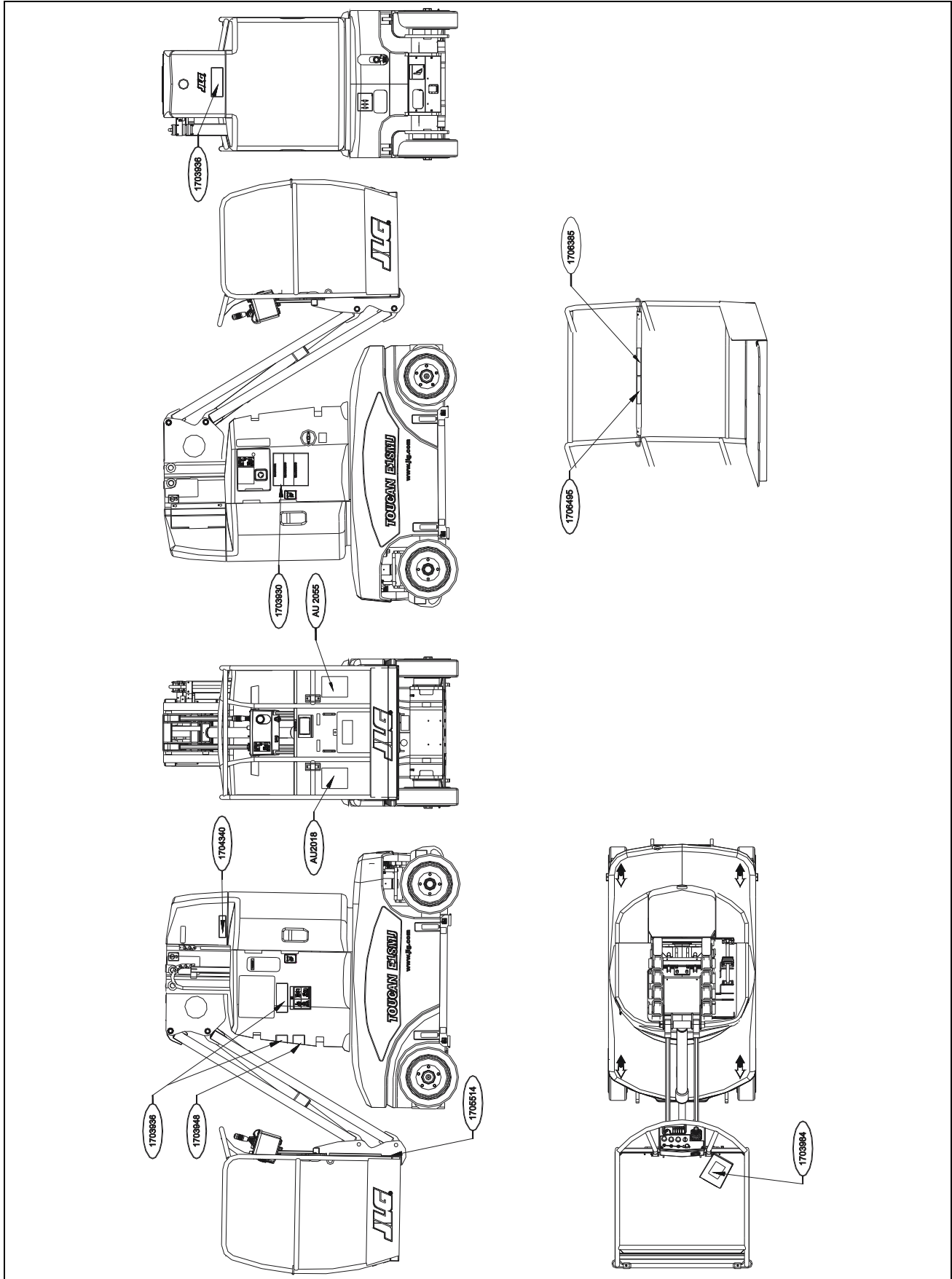


FIGURE 7-4. CANADA DECAL KIT / JEU AUTOCOLLANTS CANADA

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1057		CANADA DECAL KIT	JEU AUTOCOLLANTS CANADA		PA1057
10	1703930	1	WARNING MTB (CAN) DECAL	AUTOCOLLANT ATTENTION MTB (CAN)		
11	1703936	3	DANGER ELECTROCUTION (CAN) DECAL	AUTOCOLLANT ELECTROCUTION (CAN)		
12	1703948	1	WARNING CRUSHING (CAN) DECAL	AUTOCOLLANT ECRASEMENT (CAN)		
13	1703984	1	FOOT SWITCH (CAN) DECAL	AUTOCOLLANT PEDALE (CAN)		
14	1704340	1	WARNING BATTERY VENTILLATION (CAN)	AUTOCOLLANT VENTILLATION BAT (CAN)		
15	1705514	1	CSA DECAL	AUTOCOLLANT CSA		
16	1706385	1	DROP BAR DECAL	AU RISQUE DE CHUTE SOUS LISSE		
17	1706495	1	DROP BAR DECAL	AU RISQUE DE CHUTE SOUS-LISSE		
18	AU2018	1	DANGER & WARNING USA	DANGER & WARNING USA		
19	AU2055	1	DANGER & WARNING DECAL (CAN)	DANGER & WARNING (CAN)		

FIGURE 7-5. BRAZIL DECAL KIT / JEU AUTOCOLLANTS BRESIL

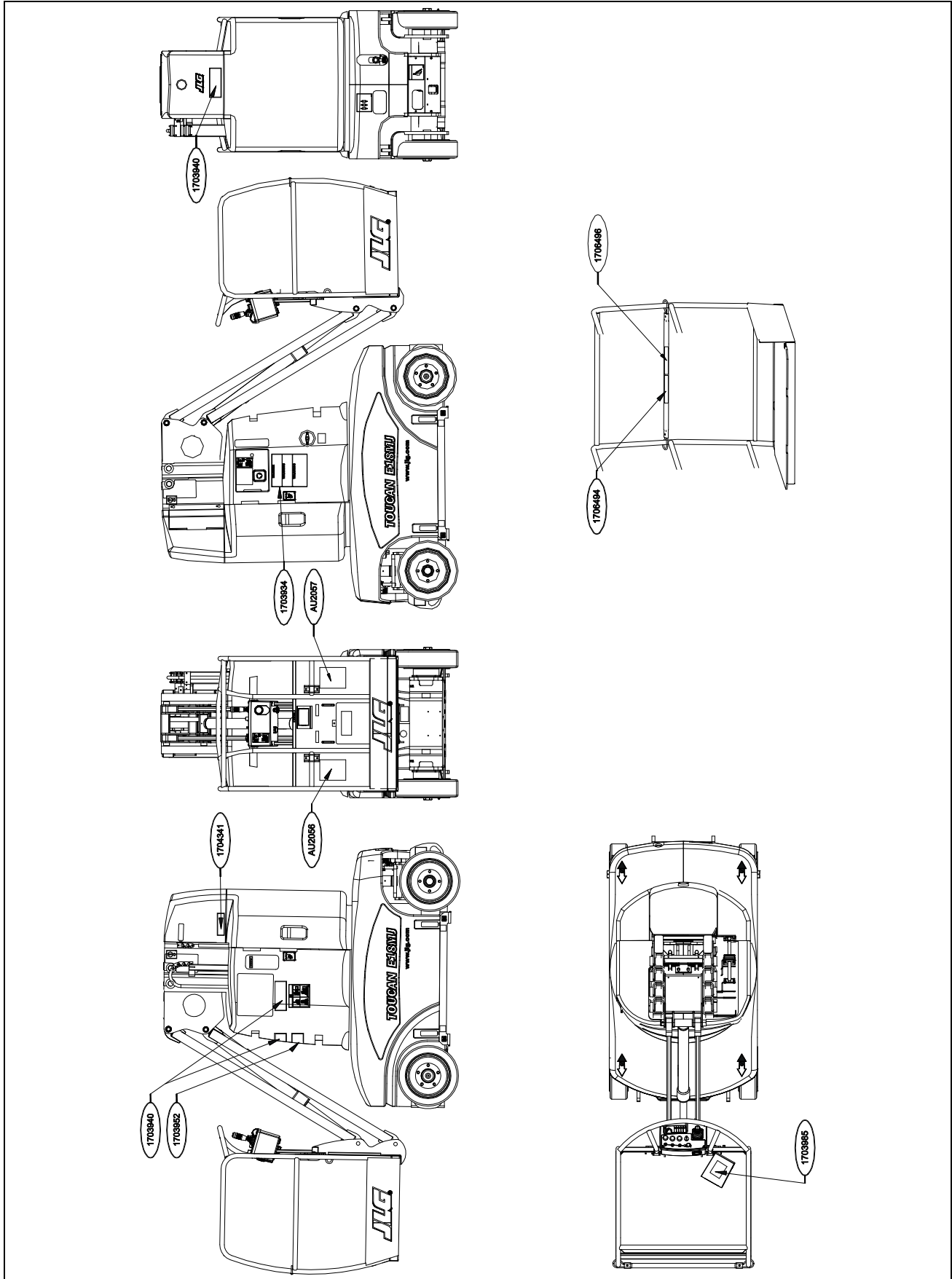


FIGURE 7-5. BRAZIL DECAL KIT / JEU AUTOCOLLANTS BRESIL

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1058		BRAZIL DECAL KIT	JEU AUTOCOLLANTS BRESIL		PA1058
10	1703934	1	WARNING MTB LATINO DECAL	AUTOCOLLANT ATTENTION MTB LATINO		
11	1703940	3	DANGER ELECTROCUTION LATINO DECAL	AUTOCOLLANT ELECTROCUTION LATINO		
12	1703952	1	WARNING CRUSHING LATINO DECAL	AUTOCOLLANT ECRASEMENT LATINO		
13	1703985	1	FOOT SWITCH LATINO DECAL	AUTOCOLLANT PEDALE LATINO		
14	1704341	1	WARNING BAT. VENTILLATION LATINO	AUTOCOL. VENTILLATION BAT LATINO		
15	1706494	1	DROP BAR DECAL LATINO	AU RISQUE DE CHUTE SOUS-LISSE LATINO		
16	1706496	1	DROP BAR DECAL PORTUGUESE	AU RISQUE DE CHUTE SOUS-LISSE Portugais		
17	AU2056	1	DANGER & WARNING DECAL LATINO	DANGER & WARNING LATINO		
18	AU2057	1	DANGER & WARNING DECAL BRAZIL	DANGER & WARNING BRESIL		

FIGURE 7-6. SPANISH / ENGLISH FOR US DECAL KIT /
AUTOCOLLANTS ANGLAIS/ESPAGNOL US

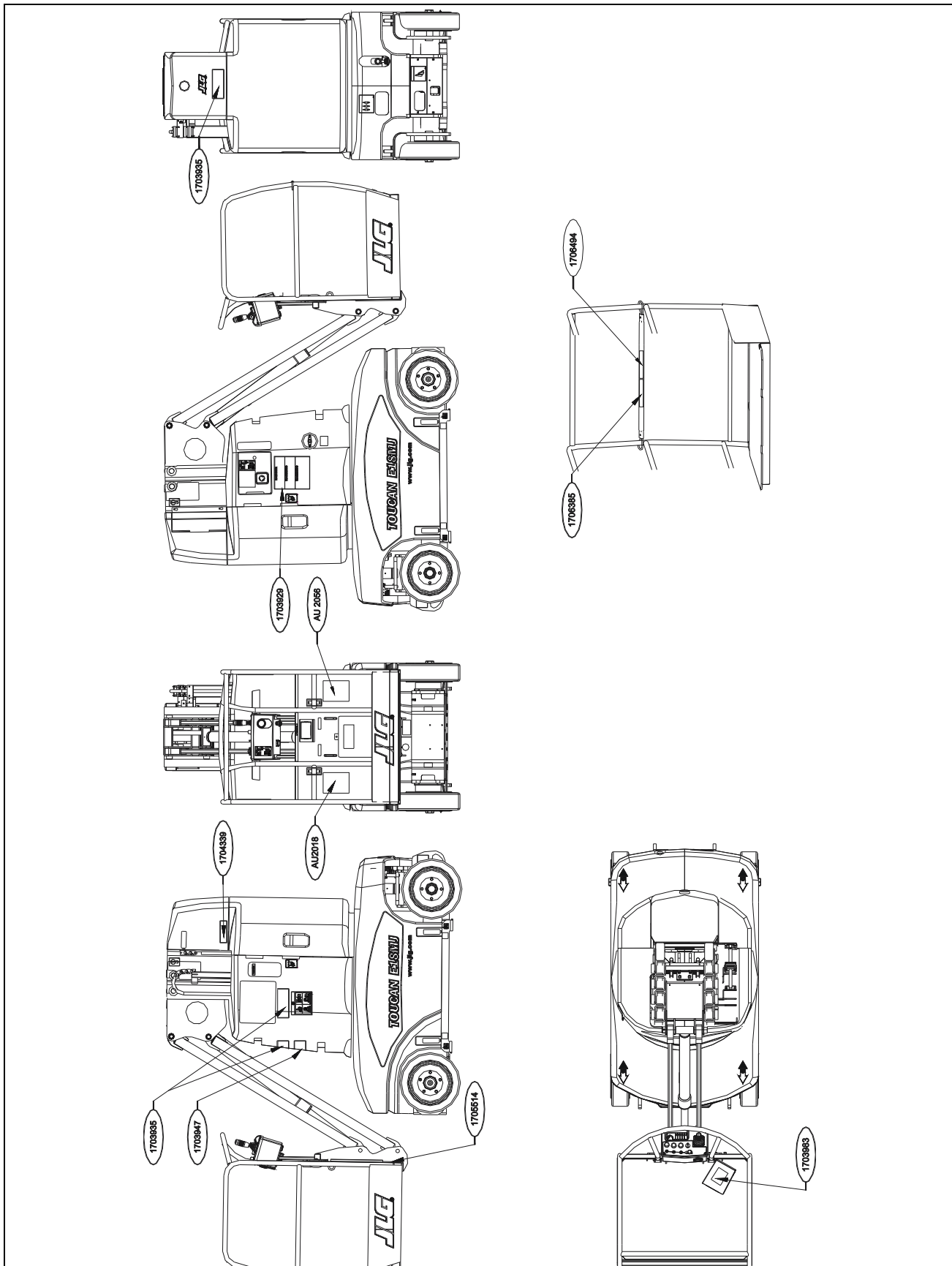


FIGURE 7-6. SPANISH / ENGLISH FOR US DECAL KIT / AUTOCOLLANTS ANGLAIS/ESPAGNOL US

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1059		SPANISH / ENGLISH FOR US DECAL KIT	AUTOCOLLANTS ANGLAIS/ESPAGNOL US		PA1059
10	1703929	1	WARNING MTB DOM2 DECAL	AUTOCOLLANT ATTENTION MTB DOM2		
11	1703935	3	DANGER ELECTROCUTION DOM2 DECAL	AUTOCOLLANT ELECTROCUTION DOM2		
12	1703947	1	WARNING CRUSHING DOM2 DECAL	AUTOCOLLANT ECRASEMENT DOM2		
13	1703983	1	FOOT SWITCH DOM2 DECAL	AUTOCOLLANT PEDALE DOM2		
14	1704339	1	WARNING BATTERY VENTILLATION DOM2	AUTOCOLLANT VENTILLATION BAT DOM2		
15	1706385	1	DROP BAR DECAL USA	AU RISQUE DE CHUTE SOUS LISSE USA		
16	1706494	1	DROP BAR DECAL LATINO	AU RISQUE DE CHUTE SOUS-LISSE LATINO		
17	AU2018	1	DANGER & WARNING USA	DANGER & WARNING USA		
18	AU2056	1	DANGER & WARNING DECAL LATINO	DANGER & WARNING LATINO		

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FIGURE 7-6. SPANISH / ENGLISH FOR US DECAL KIT / AUTOCOLLANTS ANGLAIS/ESPAGNOL US

DET REP	PARTNUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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SECTION 8 OPTIONS

**FIGURE 8-1. PRIOR / AVANT E18MJ #A300018037
AIR LINE INSTALL / INSTALLATION AIR COMPRIME**

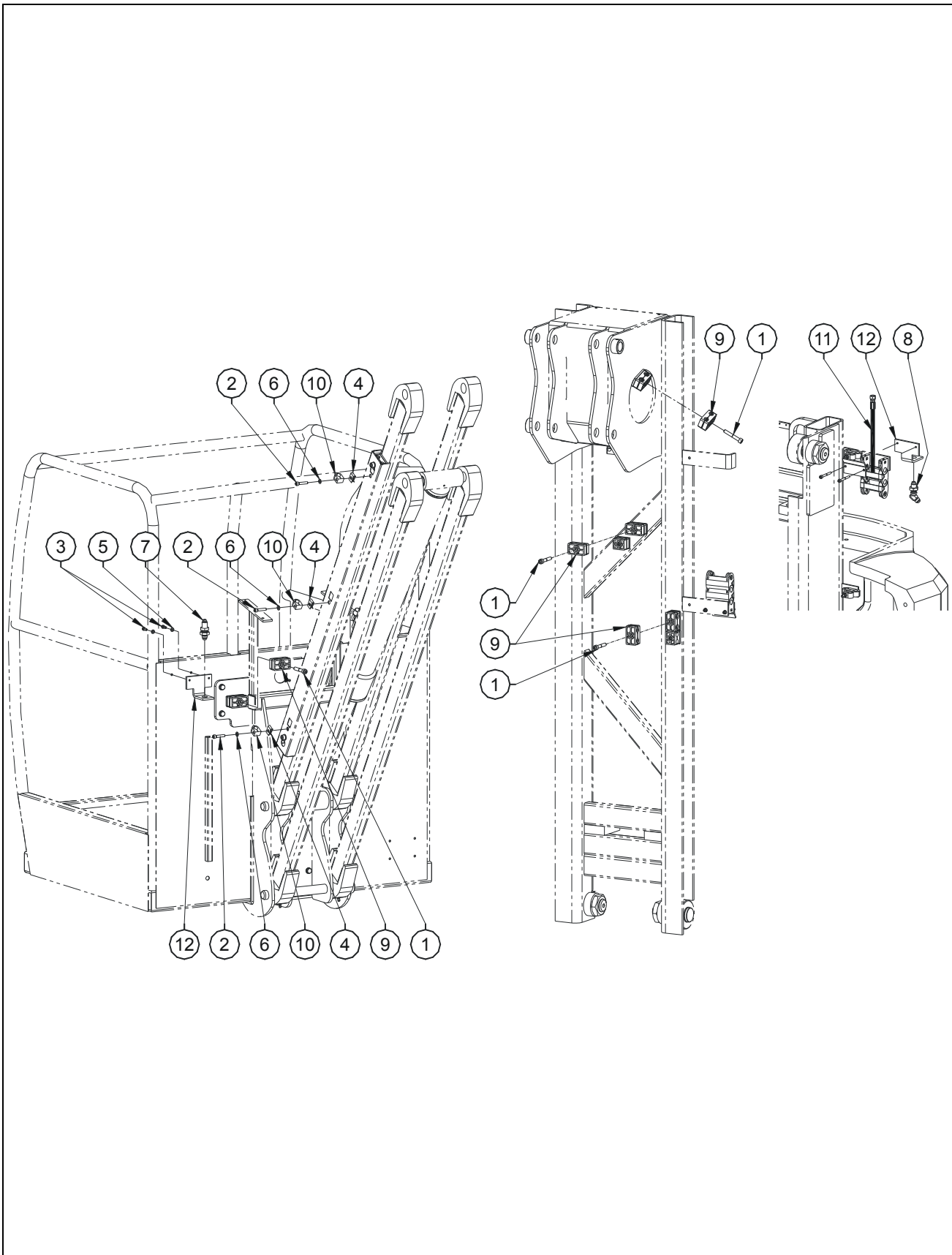


FIGURE 8-1. PRIOR / AVANT E18MJ #A300018037 AIR LINE INSTALL / INSTALLATION AIR COMPRIME

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			PRIOR TO #A300018037 E18MJ AIR LINE INSTALL	AVANT #A300018037 : INSTALLATION AIR COMPRIME E18MJ		OPS489
1	000011	4	M08x50 8.8 Black SOCK HEAD CAP- SCREW	VIS CHC M08x50 8.8 BR FP		
2	000016	3	M06x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x30 8.8 BI FT		
3	000067	2	M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		
4	110026	3	M06 CAGE HEX NUT	ECROU CAGE M06		
5	120002	2	M05 WASHER	RONDELLE M05 BI		
6	120009	3	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
7	300089	1	BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON JIC 9/16		
8	300161	1	45° BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON 45° JIC 9/16		
9	400033	4	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7		
10	400047	3	SIMPLE CLAMP Ø12 mm	COLLIER SIMPLE Ø12 mm		
11	DF0954	1	HOSE 5/16-0645cm-JIC Fem 9/16-JIC Fem 9/16	FLEXIBLE 5/16-0645cm-JIC Fem 9/16-JIC Fem 9/16		
12	ST1969	2	BRACKET	EQUERRE		

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**FIGURE 8-2. PRIOR / AVANT E26MJ #A300026057
AIR LINE INSTALL / INSTALLATION AIR COMPRIME**

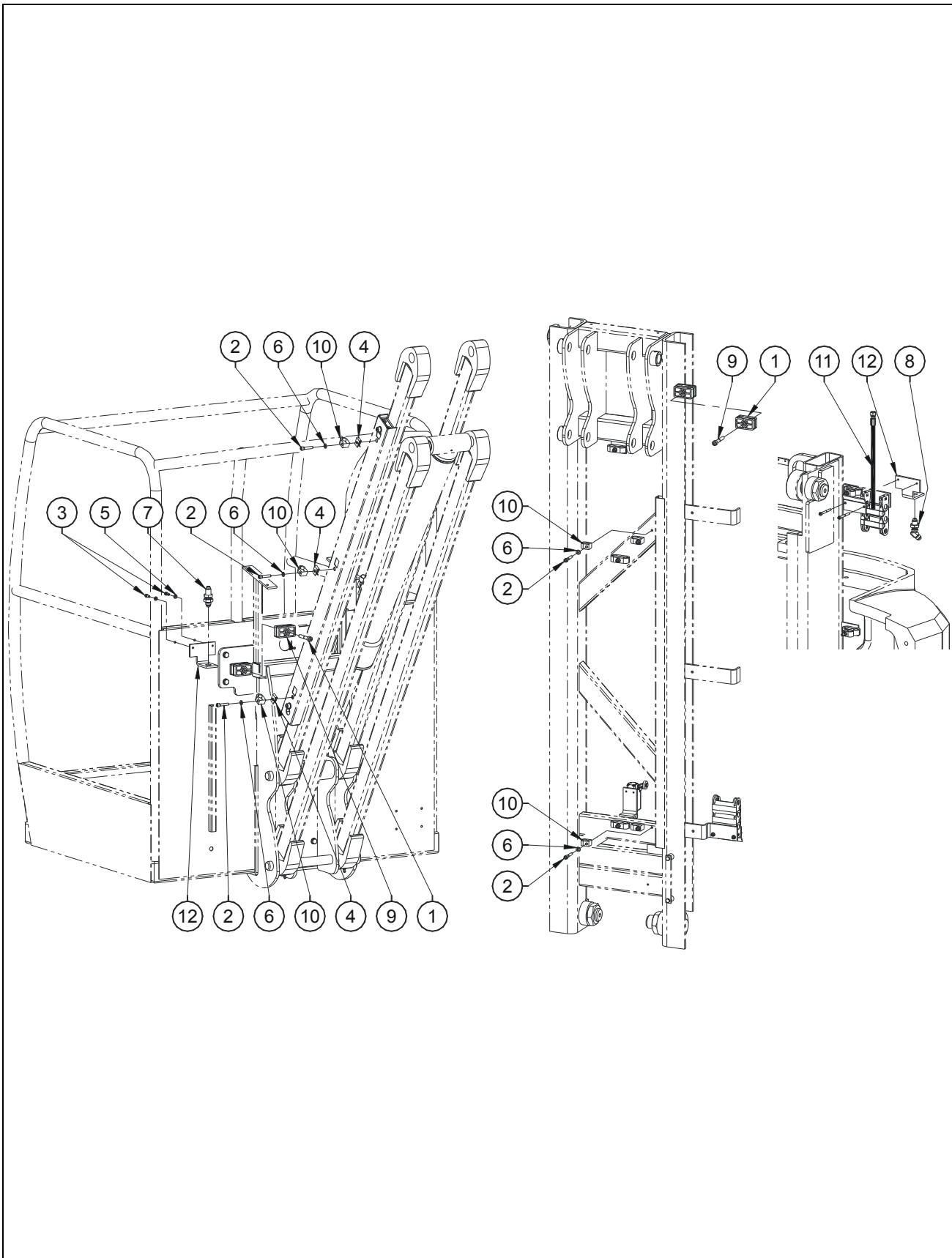


FIGURE 8-2. PRIOR / AVANT E26MJ #A300026057 AIR LINE INSTALL / INSTALLATION AIR COMPRIME

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			PRIOR TO #A300026057 E26MJ AIR LINE INSTALL	AVANT #A300026057 : INSTALLATION AIR COMPRIME E26MJ		OPS490
1	000011	2	M08x50 8.8 Black SOCK HEAD CAP- SCREW	VIS CHC M08x50 8.8 BR FP		
2	000016	5	M06x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x30 8.8 BI FT		
3	000067	2	M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		
4	110026	3	M06 CAGE HEX NUT	ECROU CAGE M06		
5	120002	2	M05 WASHER	RONDELLE M05 BI		
6	120009	5	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
7	300089	1	BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON JIC 9/16		
8	300161	1	45° BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON 45° JIC 9/16		
9	400033	2	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7		
10	400047	5	SIMPLE CLAMP Ø12 mm	COLLIER SIMPLE Ø12 mm		
11	DF0043	1	HOSE (flexible) 5/16-0920cm-JIC Fem 9/ 16-JIC Fem 9/16			
12	ST1969	2	BRACKET	EQUERRE		

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**FIGURE 8-3. E26MJ #A300026057 TO PRESENT / A MAINTENANT &
E18MJ #A300018037 TO PRESENT / A MAINTENANT
AIR LINE INSTALL / INSTALLATION AIR COMPRIME**

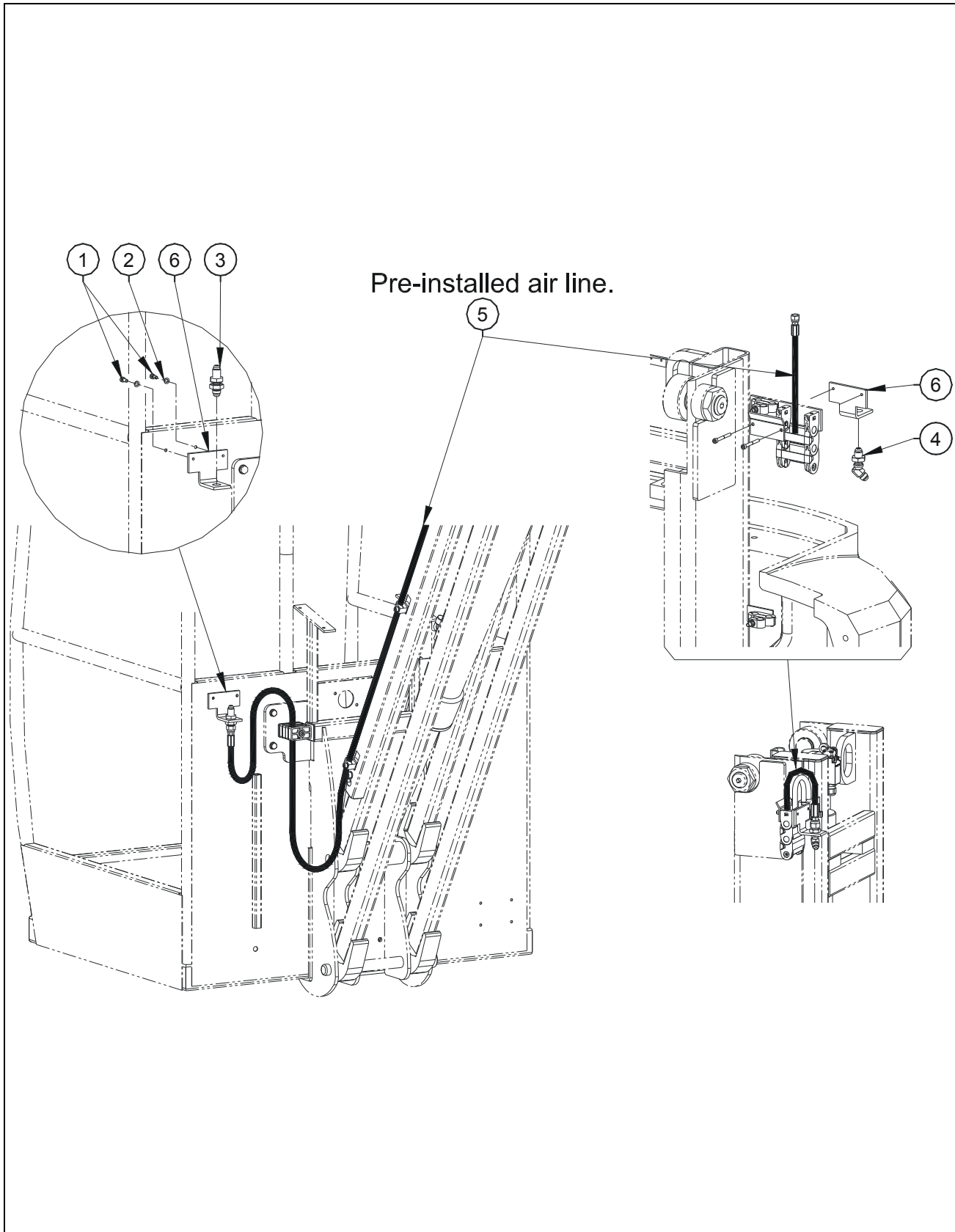
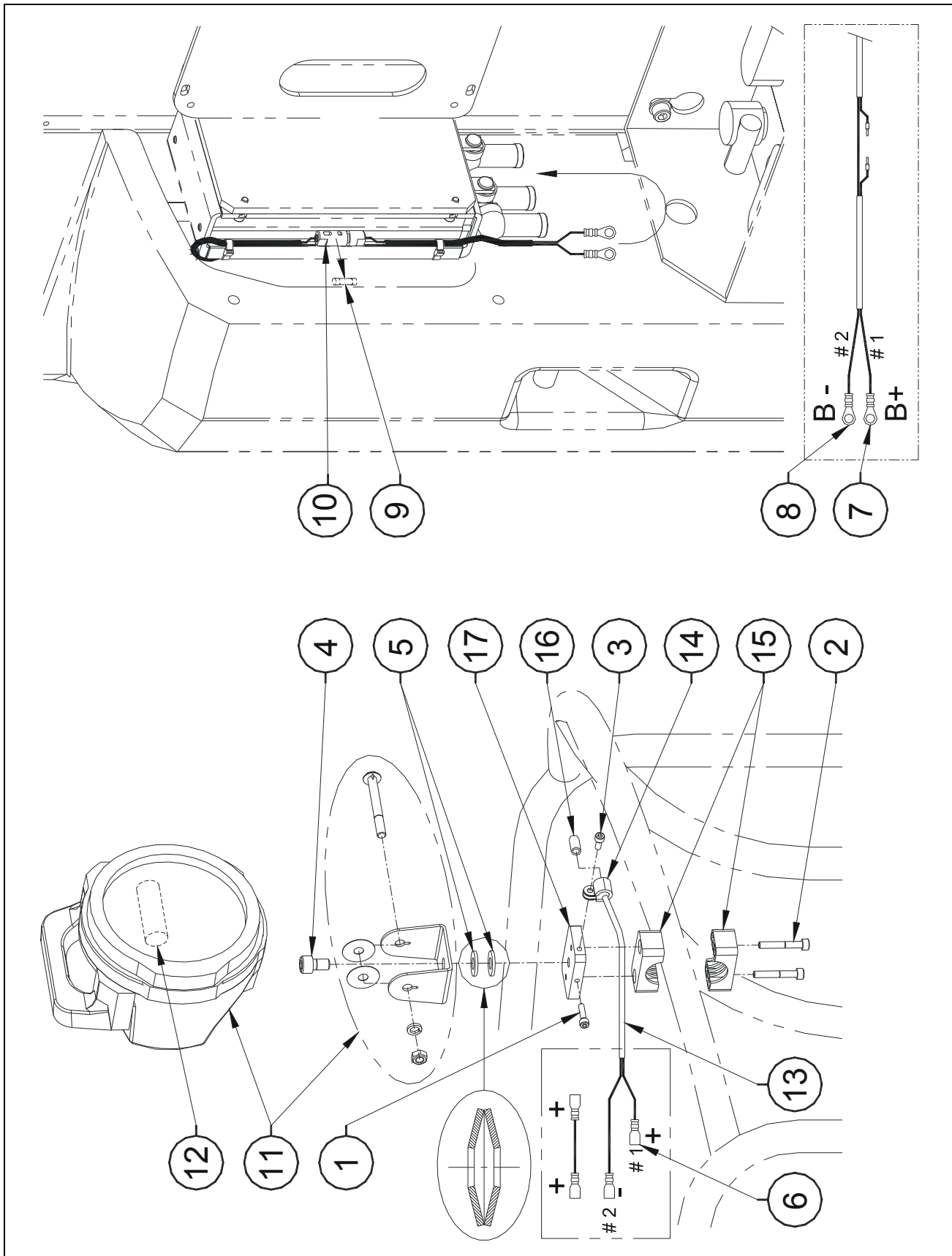


FIGURE 8-3. E26MJ #A300026057 TO PRESENT / A MAINTENANT & E18MJ #A300018037 TO PRESENT / A MAINTENANT AIR LINE INSTALL / INSTALLATION AIR COMPRI ME

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP499		E18MJ #A300018037 & E26MJ #A300026057 TO PRESENT AIR LINE INSTALL	DEPUIS E18MJ #A300018037 & E26MJ #A300026057 : INSTALLATION AIR COMPRI ME		OP499
1	000067	2	M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		
2	120002	2	M05 WASHER	RONDELLE M05 BI		
3	300089	1	BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON JIC 9/16		
4	300161	1	45° BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON 45° JIC 9/16		
5	DF0043	1	HOSE (flexible) 5/16-0920cm-JIC Fem 9/ 16-JIC Fem 9/16	HOSE (flexible) 5/16-0920cm-JIC Fem 9/ 16-JIC Fem 9/16		E26MJ
5	DF0954	1	HOSE (flexible) 5/16-0645cm-JIC Fem 9/ 16-JIC Fem 9/16	HOSE (flexible) 5/16-0645cm-JIC Fem 9/ 16-JIC Fem 9/16		E18MJ
6	ST1969	2	BRACKET	EQUERRE		

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**FIGURE 8-4. PRIOR / AVANT E18MJ #A300018037 & E26MJ #A300026057
WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL**



**FIGURE 8-4. PRIOR / AVANT E18MJ #A300018037 & E26MJ #A300026057 WORKING LIGHT INSTALL /
INSTALLATION PHARE DE TRAVAIL**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			PRIOR TO #A300026057 WORKING LIGHT INSTALL	AVANT #A300026057 : INSTALLATION PHARE DE TRAVAIL		OPS491
1	000010	1	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
2	000017	2	M06x40 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x40 8.8 BI FT		
3	000067	1	M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		
4	000069	1	M10x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M10x16 8.8 BI FT		
5	120043	2	SPRING WASHER Ø28x10.2x1 BLACK	RONDELLE RESSORT Ø28x10.2x1 BR		
6	250026	4	RED RECEPTACLE TERM. 6.3 - 0.5- 1.2mm ²	COSSE FEMELLE 6.3 ROUGE - 0.5- 1.2mm ²		
7	250084	1	M08 EYELET TERMINAL 0.25-1mm ²	COSSE A CEIL ISOLEE M8 - 0.25-1mm ²		
8	250172	1	M10 EYELET TERMINAL 1-2.5mm ²	COSSE A CEIL ISOLEE M10 - 1-2.5mm ²		
9	260006	1	5x20 3.15A FUSE	FUSIBLE 5x20 3.15A		
10	260007	1	FUSE HOLDER	PORTE FUSIBLE		
11	260144	1	24V 70W LIGHT	PHARE 24V 70W		
12	260146	1	BULB H3 / 70W	AMPOULE H3 / 70W		
13	270031	11	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		E18MJ
13	270031	14	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		E26MJ
13	270031	19	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		E33MJ
14	400034	1	COLLAR	COLLIER		
15	400077	1	PAIR 1/2 SHELL D30 mm	PAIRE DEMI COQUILLE D30 mm		
16	950039	0.01	Ø6 PIPE (quantity indicated in meter)	TUYAU Ø 6 (quantité indiquée en mètre)		
17	FX158-014	1	PLATFORM LIGHT PLATE	PLATINE PHARE DE TRAVAIL		

**FIGURE 8-5. E26MJ #A300026057 TO PRESENT / A MAINTENANT &
E18MJ #A300018037 TO PRESENT / A MAINTENANT
WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL**

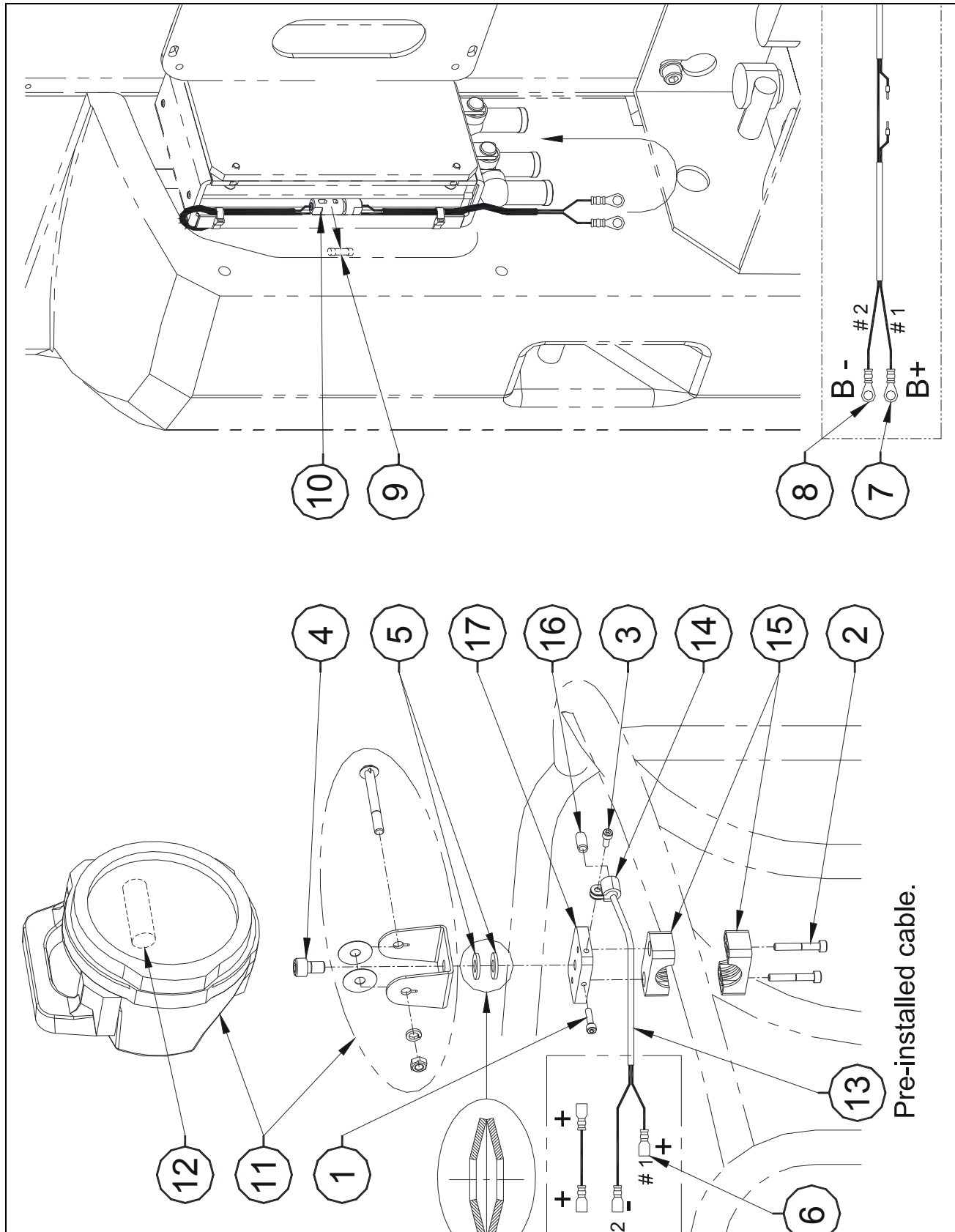


FIGURE 8-5. E26MJ #A300026057 TO PRESENT / A MAINTENANT & E18MJ #A300018037 TO PRESENT / A MAINTENANT WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION VOIR VIEW
	OP500		E18MJ #A300018037 & E26MJ #A300026057 TO PRESENT WORKING LIGHT INSTALL	DEPUIS E18MJ #A300018037 & E26MJ #A300026057 : INSTALLATION PHARE DE TRAVAIL		OP500
1	000010	1	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
2	000017	2	M06x40 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x40 8.8 BI FT		
3	000067	1	M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		
4	000069	1	M10x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M10x16 8.8 BI FT		
5	120043	2	SPRING WASHER Ø28x10.2x1 BLACK	RONDELLE RESSORT Ø28x10.2x1 BR		
6	250026	4	RED RECEPTACLE TERM. 6.3 - 0.5- 1.2mm ²	COSSE FEMELLE 6.3 ROUGE - 0.5- 1.2mm ²		
7	250084	1	M08 EYELET TERMINAL 0.25-1mm ²	COSSE A CEIL ISOLEE M8 - 0.25-1mm ²		
8	250172	1	M10 EYELET TERMINAL 1-2.5mm ²	COSSE A CEIL ISOLEE M10 - 1-2.5mm ²		
9	260006	1	5x20 3.15A FUSE	FUSIBLE 5x20 3.15A		
10	260007	1	FUSE HOLDER	PORTE FUSIBLE		
11	260144	1	24V 70W LIGHT	PHARE 24V 70W		
12	260146	1	BULB H3 / 70W	AMPOULE H3 / 70W		
13	270031	11	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		E18MJ
13	270031	14	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		E26MJ
14	400034	1	COLLAR	COLLIER		
15	400077	1	PAIR 1/2 SHELL D30 mm	PAIRE DEMI COQUILLE D30 mm		
16	950039	0.01	Ø6 PIPE (quantity indicated in meter)	TUYAU Ø 6 (quantité indiquée en mètre)		
17	FX158-014	1	PLATFORM LIGHT PLATE	PLATINE PHARE DE TRAVAIL		

SECTION 8 OPTIONS

FIGURE 8-6. 115V US PLATFORM SOCKET INSTALL / INSTALLATION PRISE US 115V

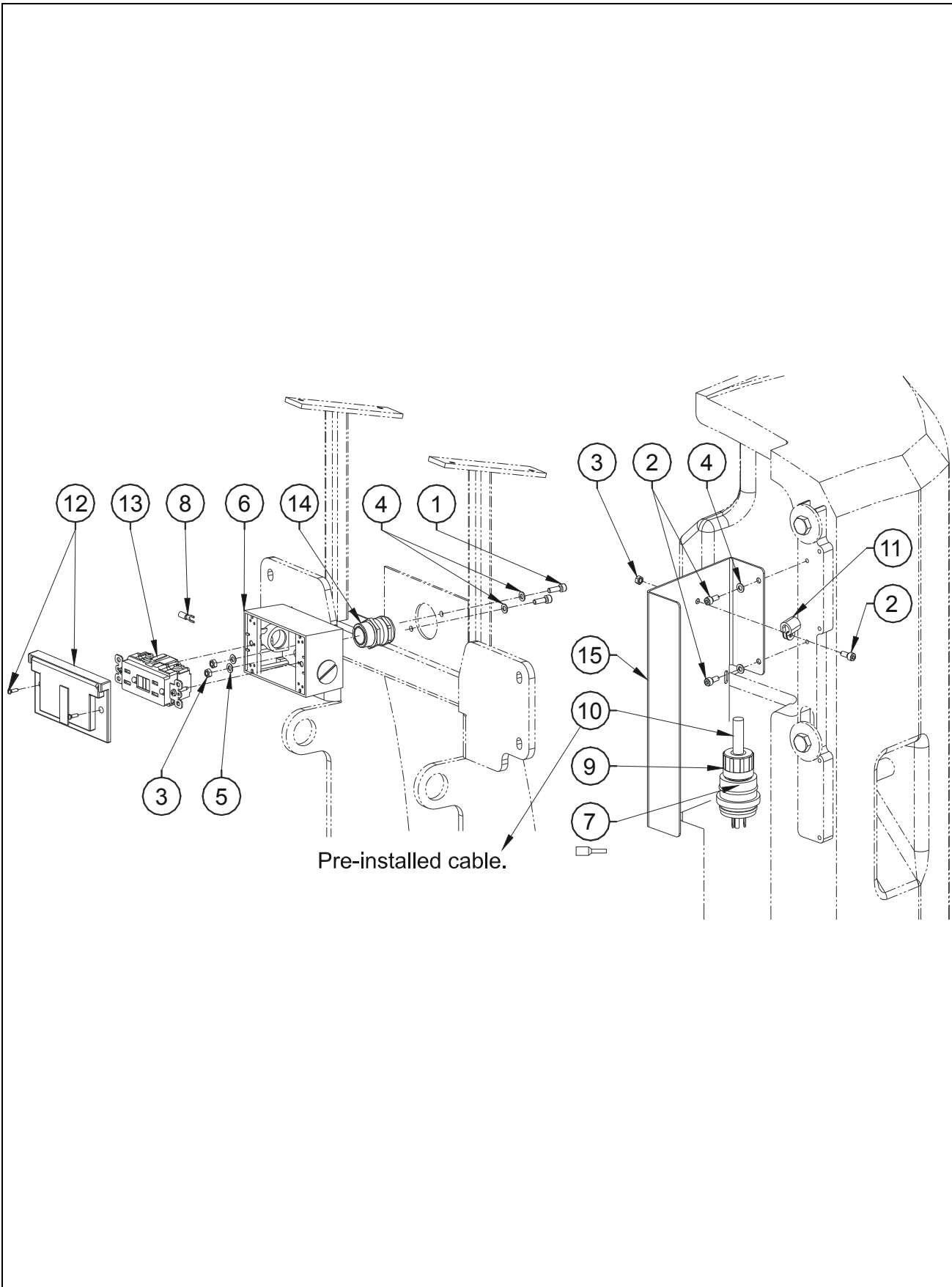


FIGURE 8-6. 115V US PLATFORM SOCKET INSTALL / INSTALLATION PRISE US 115V

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP492		115V US PLATFORM SOCKET INSTALL	INSTALLATION PRISE US 115V		OP492
1	000003	2	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	000067	3	M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		
3	110002	3	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
4	120002	4	M05 WASHER	RONDELLE M05 BI		
5	120034	2	M05 PLASTIC WASHER	RONDELLE PLASTIQUE M05		
6	230016	1	ELECTRICAL BOX	BOITIER ELECTRIQUE		
7	250019	3	FERRULE TERMINAL 2.5mm ²	EMBOUT 2.5mm ²		
8	250087	1	M04 FORK TERMINAL 1.5-2.5mm ²	COSSE FOURCHE M04 - 1.5-2.5mm ²		
9	260276	1	US 125 VAC MALE CONNec. (=7364002824)	PRISE US 125VAC (=7364002824)		
10	270059	9	CABLE 3G2.5mm ² Color leads (qty in meters)	CABLE 3G2.5mm ² coloré (qté en mètre)		E18MJ
10	270059	12	CABLE 3G2.5mm ² Color leads (qty in meters)	CABLE 3G2.5mm ² coloré (qté en mètre)		E26MJ
11	400034	1	COLLAR	COLLIER		
12	4060700	1	CIRCUIT BREAKER COVER	COUVERCLE COUPE CIRCUIT		
13	4460346	1	CIRCUIT BREAKER KIT	KIT COUPE CIRCUIT		
14	7364001818	1	STRAIN RELIEF CONNECTOR	PRESSE ETOUPE		
15	ST3019	1	115VAC PLUG PLATE	PLATINE PRISE 115VAC		

SECTION 8 OPTIONS

FIGURE 8-6. 115V US PLATFORM SOCKET INSTALL / INSTALLATION PRISE US 115V (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 9
RECOMMENDED PART LIST /
LISTE DE PIECES RECOMMANDEES

SECTION 9 RECOMMENDED PART LIST / LISTE DE PIÈCES RECOMMANDÉES

The following list will service one Machine with emergency repair parts which can be installed in the field. Parts from the list should be replaced when inventory is depleted to keep service parts stock supplied. For further information, contact your JLG Industries Parts Department.

La liste suivante indique (pour une Machine) les pièces de réparation d'urgence qui peuvent être installées sur le terrain. La quantité de pièces de cette liste doit être tenue en stock minimum. Pour de plus amples informations, contactez votre SAV JLG Industries.

PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
240057	1	NC CONTACT BLOCK	CONTACT NF		SECTION 2-3-3
240058	1	NO CONTACT BLOCK	CONTACT NO		SECTION 2-3-3
240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		SECTION 2-3-3
240061	1	PUSH BUTTON	BOUTON POUSSOIR		SECTION 2-3-4
240064	1	3 POSITIONS SELECTOR	SELECTEUR 3 POSITIONS		SECTION 2-3-4
240092	1	JOYSTICK	MANIPULATEUR		SECTION 2-3-4
260001	1	NO NC SWITCH	CAPTEUR NO NF		SECTION 4-1
260016	1	SWITCH	CAPTEUR		SECTION 3-2
260030	1	2NC SWITCH	CAPTEUR 2NF		SECTION 3-2
260202	1	POTENTIOMETER	POTENTIOMETRE		SECTION 2-3-4
260261	1	DOUBLE POLE TOGGLE SWITCH	INVERSEUR BIPOLAIRE		SECTION 2-3-4
260265	1	CIRCUIT BREAKER 7A	DISJONCTEUR 7A		SECTION 2-3-3
260272	1	4.5° TILT SENSOR	DETECTEUR DE DEVERS 4.5°		SECTION 4-1
2860030	1	KEY (INCLUDED IN ITEM 4360469)	CLE (COMPRISE DANS REF 4360469)		SECTION 2-3-3
290022	1	4 LED ELECTRONIC BOARD	CARTE ELECTRONIQUE 4 LED		SECTION 2-3-4
290026	1	ENABLE BOARD	CARTE VALIDATION		SECTION 2-3-4
290045	1	UPPER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER HAUT		SECTION 2-3-4
290060	1	DELAY TIMER BOARD	CARTE TEMPORISATION		SECTION 2-3-3
290063	1	LOWER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER BAS		SECTION 2-3-3
290064	1	JOYSTICK BOARD	CARTE INTERFACE COMBINAIREUR		SECTION 2-3-4
310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		SECTION 3-6
4360469	1	3 POSITIONS KEY SELECTOR	SELECTEUR A CLE 3 POSITIONS		SECTION 2-3-3
930127	1	OIL FILTER CARTRIDGE	CARTOUCHE DE FILTRE		SECTION 4-1-6
930130	1	FILTER CARTRIDGE	CARTOUCHE DE FILTRE		SECTION 4-1

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000014	6-3	100021	6-3	110026	5-3	120036	3-7	1703177	7-5
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