



Illustrated Parts Manual

Manuel de pièces détachées

MODEL / MODELE
TOUCAN 1010

S/N 12010 + 12011 + 12012 + 12014 +
S/N Since/Depuis 12017



CE
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Revised / Révisé July 27, 2009.....Oildyne steering unit & Tilt sensor
Revised / Révisé January 01, 2010.....2010 Overload device

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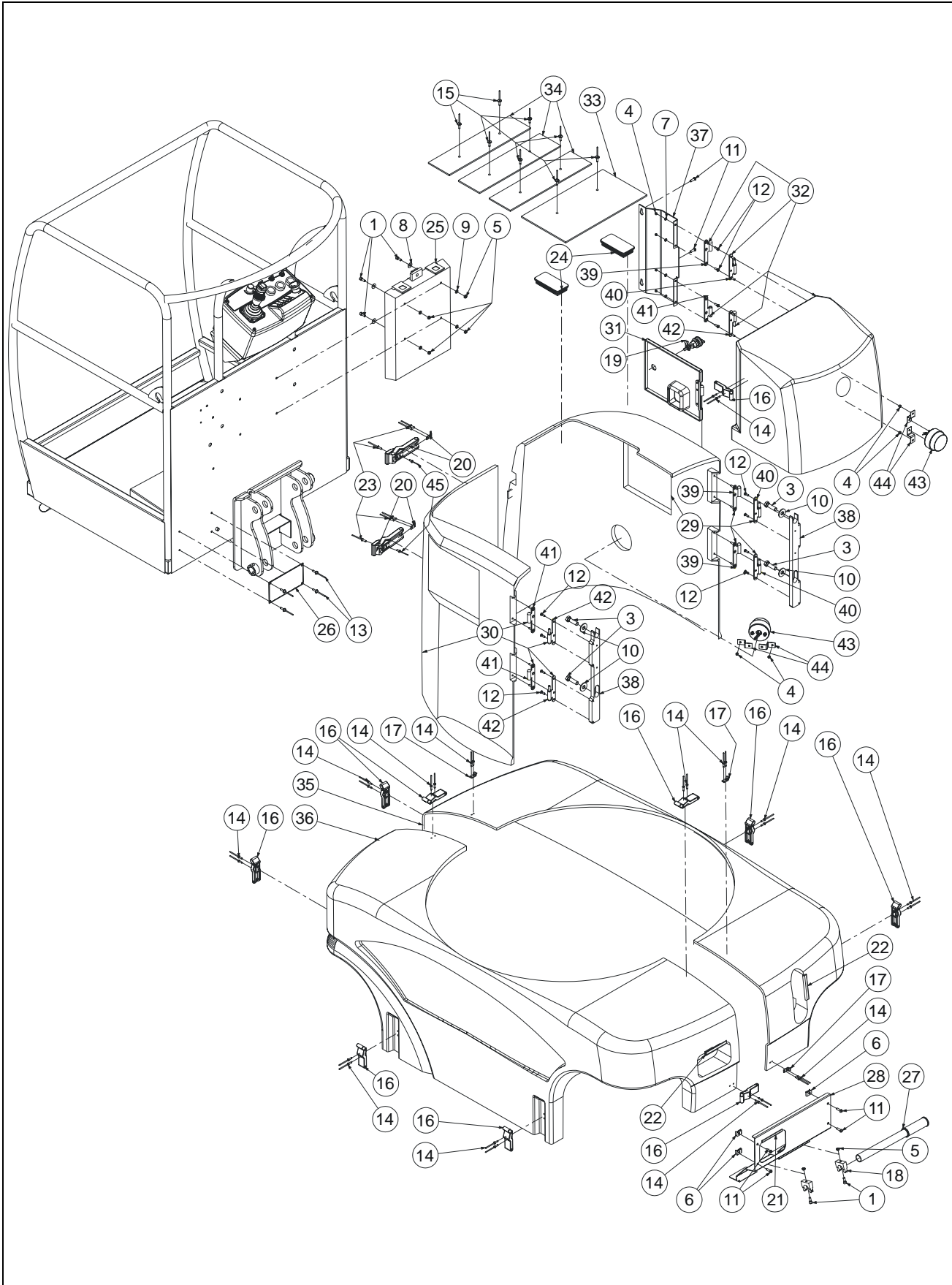
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COVERS INSTALL /
INSTALLATION CAPOTS**

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	D	SP0466
1	000015	6	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT	B	
2			NOT REQUIRED	ENON REQUIS		
3	100016	4	M12x40 8.8 HEX HEAD MACHINE SCREW	VIS H M12x40 8.8 BI FT		
4	110002	8	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI	C	
5	110003	6	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
6	110026	4	M06 CAGE HEX NUT	ECROU CAGE M06		
7	120002	4	M05 WASHER	RONDELLE M05 BI		
8	120004	4	dD 06x25 WASHER	RONDELLE dD 06x25x1.2 BI		
9	120009	4	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
10	120038	4	dD 12x40 WASHER	RONDELLE dD 12x40 BI		
11	130021	6	M06x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M06x20 8.8 BI FT		
12	130047	12	M5x16 8.8 COUNTERSUNK HEAD M SCR	VIS FHC M5x16 8.8 BI FT		
13	180001	4	Ø4.8x16 POP RIVET	RIVET POP Ø4.8x16	C	
14	180011	26	Ø4x14 EXPENDABLE POP RIVET	RIVET POP ECLATE Ø4x14	C	
15	180009	8	Ø5x16 LARGE HEAD POP RIVET	RIVET POP TETE LARGE Ø5x16		
16	190018	10	C 7-10 RUBBER LATCH	GRENOUILLE C 7-10		
17	190019	3	C 7-10 LATCH LOCKING TAB	RECEPTACLE C 7-10		
18	190027	2	Ø22 CLIP	CLIP Ø22		
19	190072	1	COMPRESSION LATCH	LOQUET A COMPRESSION	D	
20	190053	2	C 7-20 RUBBER LATCH	GRENOUILLE C 7-20		
21	400007	0.40	EDGE GUARD (quantity indicated in meter)	PROFIL A ARMATURE (quantité en mètres)		
22	400032	0.95	EDGE GUARD (quantity indicated in meter)	PROFIL A ARMATURE (quantité en mètre)		
23	180012	6	Ø4.8x14.5 EXPENDABLE POP RIVET	RIVET POP ECLATE Ø4.8x14.5	D	
24	400057	2	CAP	EMBOUT NOIR		
25	7348000653	1	MANUAL BOX	BOITE PORTE DOCUMENTS		
26		1	MANUFACTURER'S NAME PLATE	PLAQUE CONSTRUCTEUR	D	
27	DL0113	1	HAND PUMP HANDLE	MANCHE DE POMPE A MAIN		
28	SD0443	1	FRONT COVER	CARTER AVANT		
29	SD0653	1	LEFT SIDE COVER	CAPOT GAUCHE	C	
30	SD0477	1	RIGHT SIDE COVER	CAPOT DROIT		
30	SD0481	1	RIGHT SIDE COVER WHITH OPTIONAL PLUG	CAPOT DROIT AVEC OPTION PRISE		
31	SD0478	1	LOWER CONTROL BOX HATCH WAY	PORTE CAPOT BOITIER ELECTRIQUE BAS		
32	SD0654	1	TOP COVER	CAPOT HAUT	C	
33	ST1798	1	MAST TOP COVER	COUVRE MAT		
34	ST1799	3	MAST TOP COVER	COUVRE MAT		
35	ST1928	1	LEFT LOWER COVER PRIOR S/N #A300012933	CAPOT BAS GAUCHE AVANT N°A300012933		
35	ST3034	1	LEFT LOWER COVER SINCE S/N #A300012933	CAPOT BAS GAUCHE DEPUIS N°A300012933		

SECTION 1 COVERS INSTALL / INSTALLATION CAPOTS

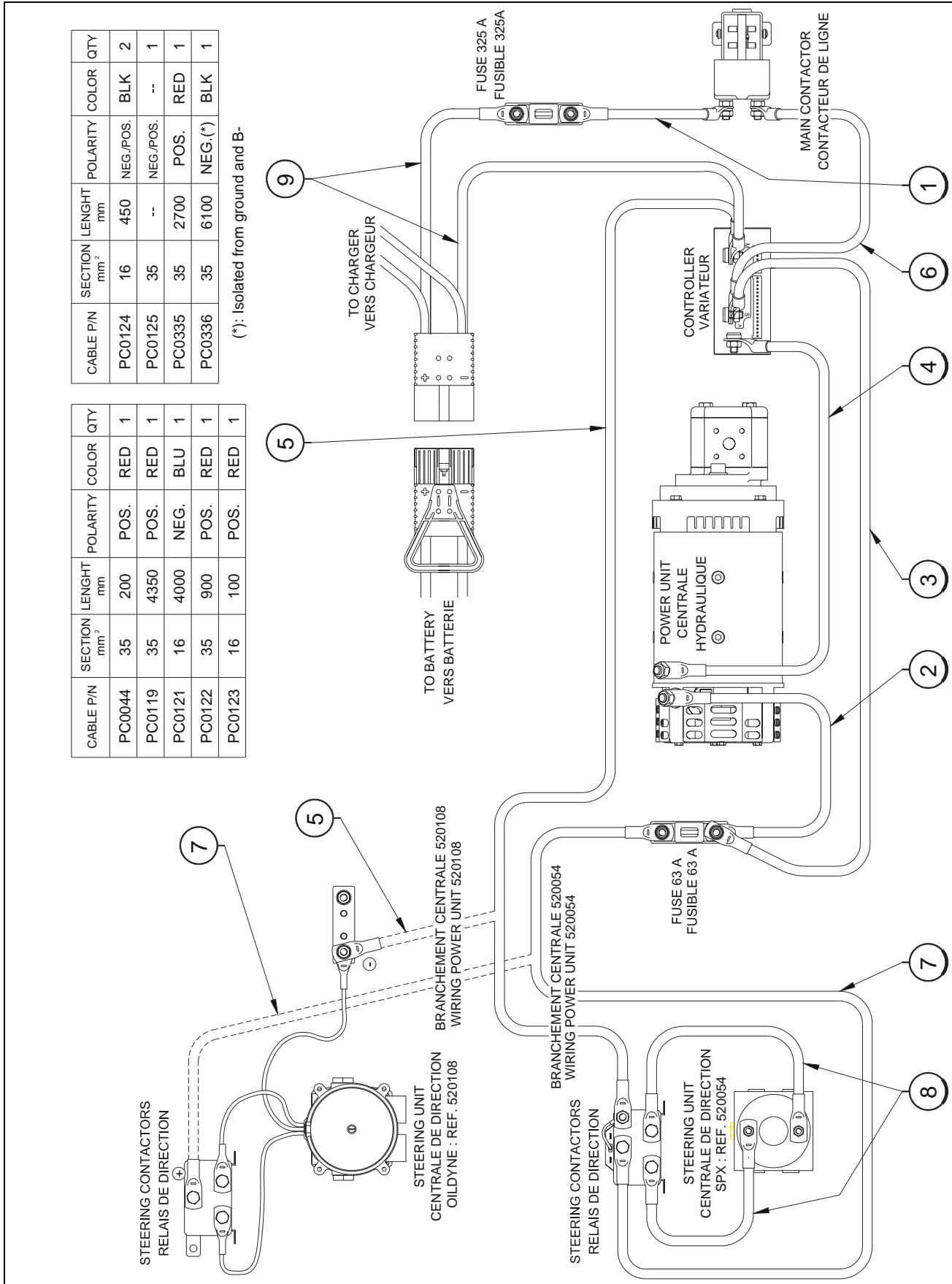
FIGURE 1-1. COVERS INSTALL / INSTALLATION CAPOTS (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
36	ST1929	1	RIGHT LOWER COVER PRIOR S/N #A300012933	CAPOT BAS DROIT AVANT N° A300012933		
36	ST3033	1	RIGHT LOWER COVER SINCE S/N #A300012933	CAPOT BAS DROIT DEPUIS N° A300012933		
37	ST1941	1	TOP COVER HINGE SUPPORT	SUPPORT CHARNIERE CAPOT HAUT		
38	ST1952	2	HINGE HOLDER	SUPPORT CHARNIERE		
39	190032	3	FEMALE HINGE	PAUMELLE FEMELLE	A	
40	190033	3	MALE HINGE	PAUMELLE MALE	A	
41	190034	3	FEMALE HINGE	PAUMELLE FEMELLE	A	
42	190035	3	MALE HINGE	PAUMELLE MALE	A	
43	260229	2	FLASHING LIGHT	FEU A ECLAT	C	
44	ST2713	4	BRACKET	CRAPAUD	C	
45	180003	2	Ø5x10 POP RIVET	RIVET POP Ø5x10	D	

SECTION 2
ELECTRICAL INSTALL /
INSTALLATION ELECTRIQUE

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-1. POWER CIRCUIT / CIRCUIT DE PUISSANCE



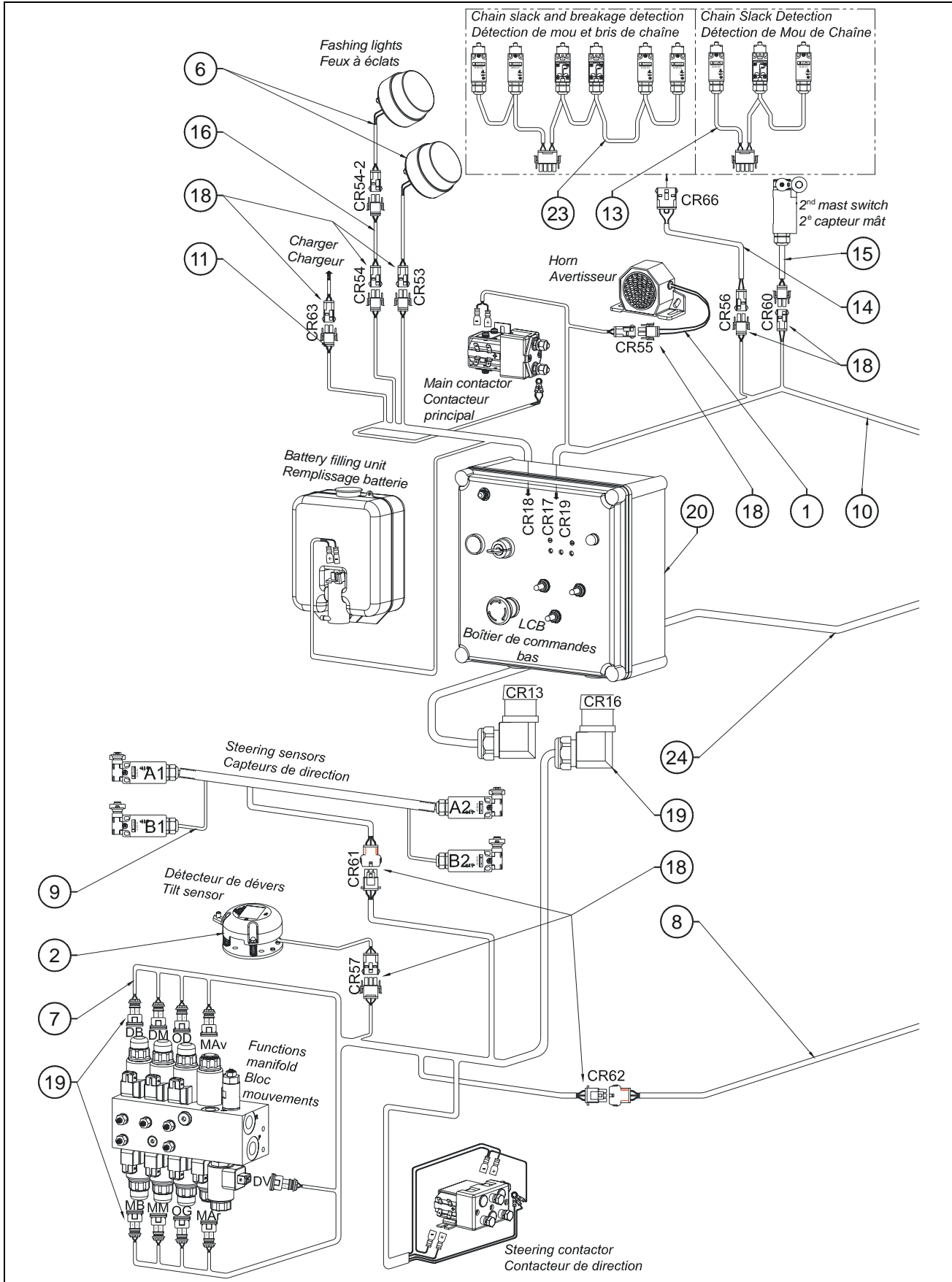
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-1. POWER CIRCUIT / CIRCUIT DE PUISSANCE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION	REV	INFORMATION
			POWER CIRCUIT		PC0337
1	PC0044	1	CABLE ASSEMBLY		
2	PC0335	1	CABLE ASSEMBLY		
3	PC0119	1	CABLE ASSEMBLY		
4	PC0336	1	CABLE ASSEMBLY		
5	PC0121	1	CABLE ASSEMBLY		
6	PC0122	1	CABLE ASSEMBLY		
7	PC0123	1	CABLE ASSEMBLY		
8	PC0124	2	CABLE ASSEMBLY		
9	PC0125	1	HARNESS ASSEMBLY-POWER SUPPLY		
			CIRCUIT DE PUISSANCE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			CABLE ELECTRIQUE		
			FAISCEAU ALIMENTATION		

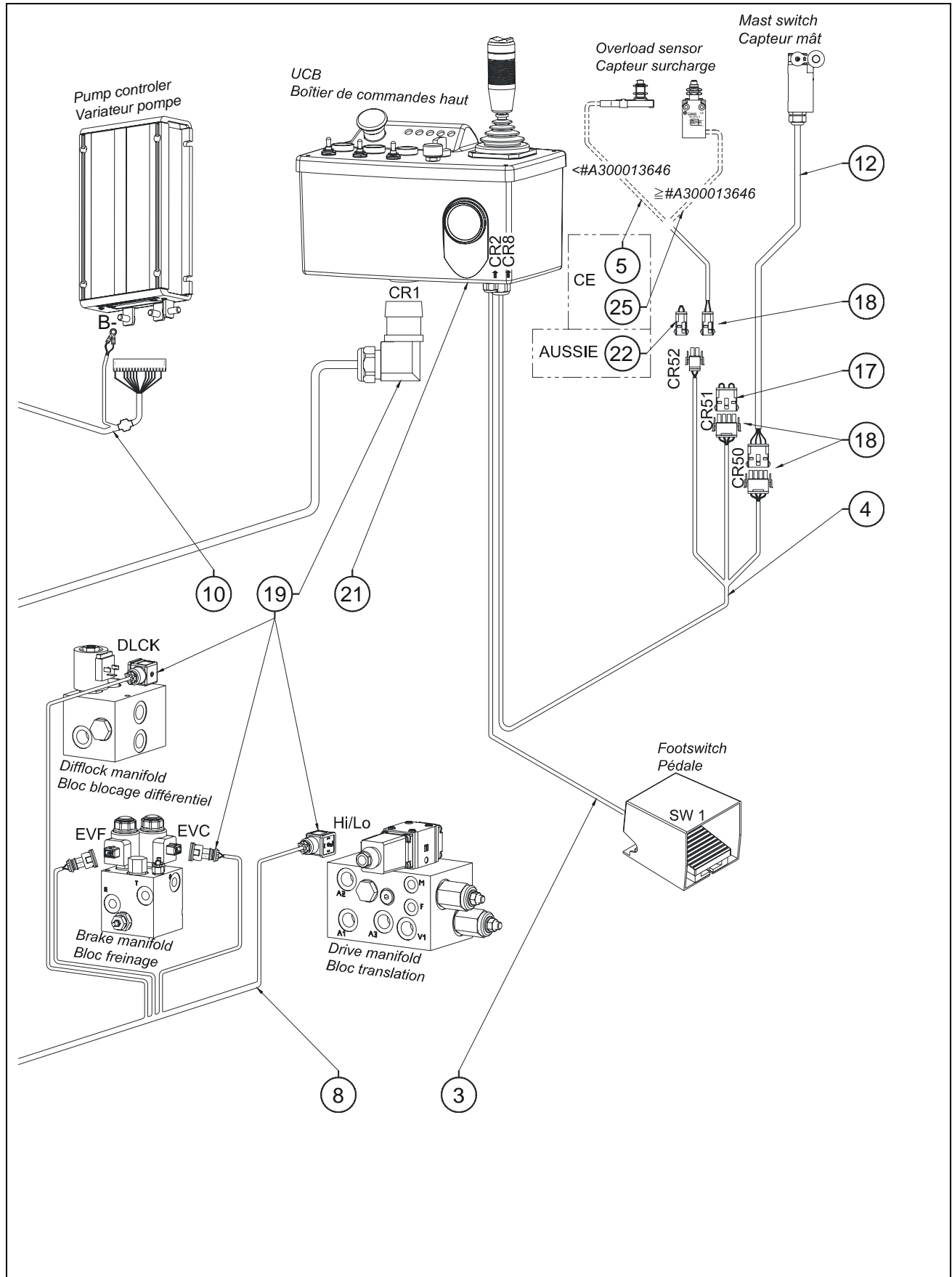
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2. CONTROL CIRCUIT / CIRCUIT DE COMMANDE



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2.CONTROL CIRCUIT / CIRCUIT DE COMMANDE



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2. CONTROL CIRCUIT / CIRCUIT DE COMMANDE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			CONTROL CIRCUIT	CIRCUIT DE COMMANDE	C	PC0394
1	PC0201	1	HARNESS ASSEMBLY-HORN	CABLAGE AVERTISSEUR SONORE		
2	260319	1	TILT SENSOR 2°	DETECTEUR DE DEVERS 2°	B	
3	PC0259	1	HARNESS ASSEMBLY-FOOT SWITCH	FAISCEAU PEDALE		
4	PC0310	1	HARNESS ASSEMBLY-LIMIT SWITCHES	FAISCEAU CAPTEURS		
5	PC0317	1	BEFORE YEAR 2010-HARNESS ASSEMBLY-OVERLOAD	FAISCEAU CAPTEUR DE SURCHARGE AVANT ANNEE 2010	C	
6	PC0318	2	HARNESS ASSEMBLY-FLASHING LIGHTS	FAISCEAU FEUX A ECLATS	A	
7	PC0320	1	HARNESS ASSEMBLY-FUNCTIONS VALVE	DISTRIBUTEUR DE MOUVEMENT		
8	PC0321	1	HARNESS ASSEMBLY-CHASSIS	FAISCEAU CHASSIS		
9	PC0322	1	HARNESS ASSEMBLY-DRIVE CUT OUT	FAISCEAU COUPURE TRANSLATION		
10	PC0323	1	HARNESS ASSEMBLY-CONTROLLER	FAISCEAU VARIATEUR		
11	PC0324	1	HARNESS ASSEMBLY-POWER SUPPLY	FAISCEAU ALIMENTATION		
12	PC0328	1	HARNESS ASSEMBLY-MAST LIMIT SWITCH	FAISCEAU CAPTEUR DE MAT		
13	PC0329	1	HARNESS ASSEMBLY-CHAIN SLACK	FAISCEAU MOU DE CHAINE		
14	PC0330	1	HARNESS ASSY-CHAIN SLACK EXTENSION	FAISCEAU RALLONGE MOU DE CHAINE		
15	PC0331	1	HARNESS ASSEMBLY-2ND MAST LIMIT SW	FAISCEAU SECOND CAPTEUR DE MAT		
16	PC0429	1	FLASHING LIGHT EXTENSION	RALLONGE FAISCEAU FEUX A ECLATS	A	
17	PC0333	1	HARNESS ASSEMBLY-JIB LIMIT SW DONG	FAISCEAU CAVALIER CAPTEUR BRAS		
18		1	MATE-N-LOK CONNECTORS	CONNECTEURS MATE-N-LOK		RM0090
19		1	CONNECTORS ON HARNESS ASSEMBLIES	CONNECTEURS SUR FAISCEAUX		RM0091
20		1	LOWER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER BAS	B	SE0606
21		1	UPPER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER HAUT	B	SE0794
22	PC0351	1	HARNESS ASSY-OVERLOAD SW DONG	FAISCEAU CAVALIER SURCHARGE		
23	PC0395	1	HARNESS ASSY-CHAIN SLACK & BREAKAGE	FAISCEAU MOU ET RUPTURE DE CHAINE		
24	270046	13	CABLE 27x1mm ² (quantity indicated in meter)	CABLE 27x1mm ² (qté indiquée en mètre)	A	
25	PC0497	1	SINCE YEAR 2010-HARNESS ASSEMBLY-OVERLOAD	FAISCEAU CAPTEUR DE SURCHARGE DEPUIS ANNEE 2010	C	

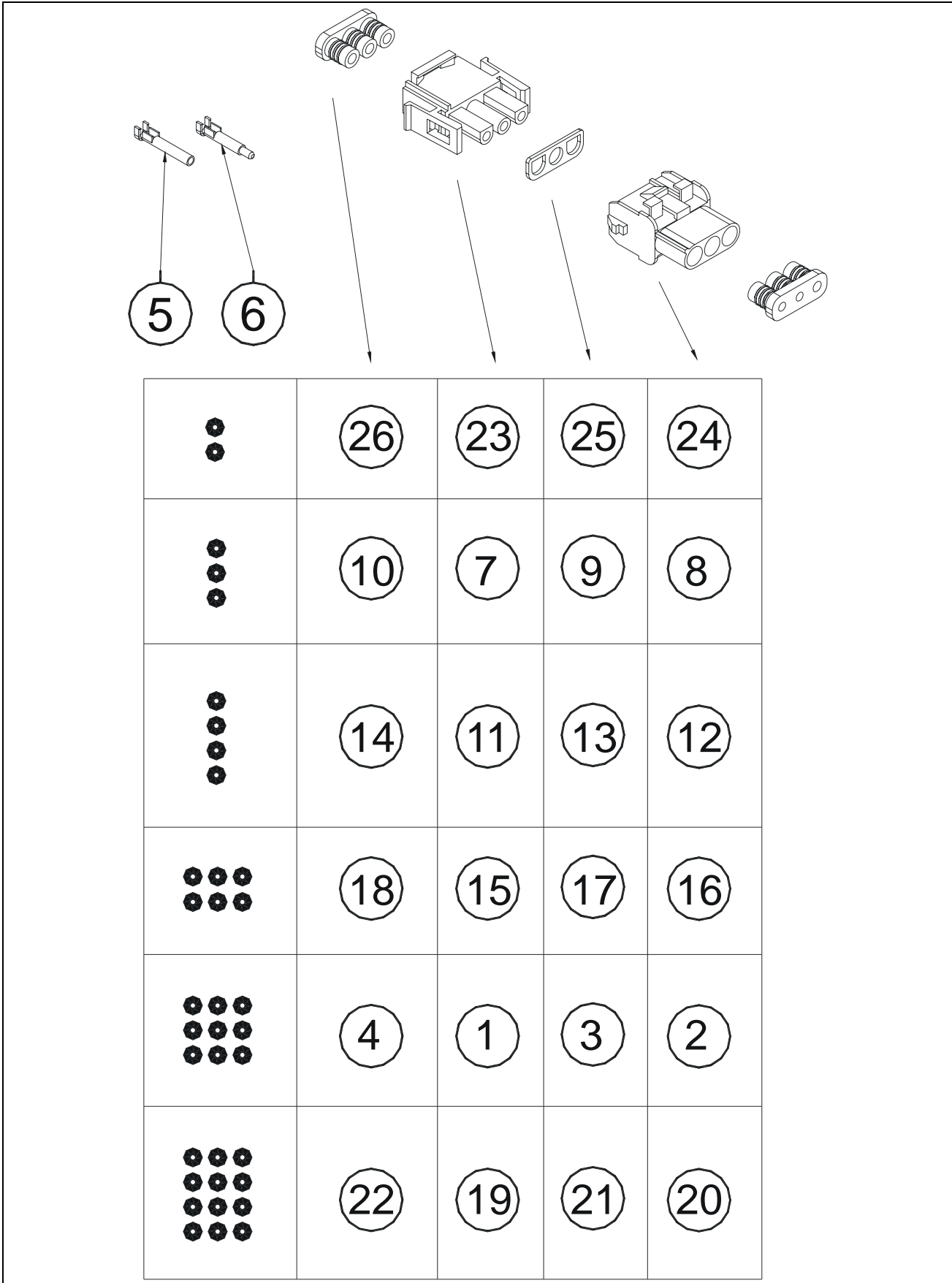
**SECTION 2 ELECTRICAL INSTALL /
INSTALLATION ELECTRIQUE**

FIGURE 2-2. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

**SECTION 2 ELECTRICAL INSTALL /
INSTALLATION ELECTRIQUE**

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



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

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

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

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

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

Number of pins Nombre de contacts	PART NUMBER / REP			
	MOLEX		FCI	
	Male	Fem		
2	(3)			
4	(4)	(27)		
6	(5)			GLAND / PE
8	(6)			180° 90°
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)

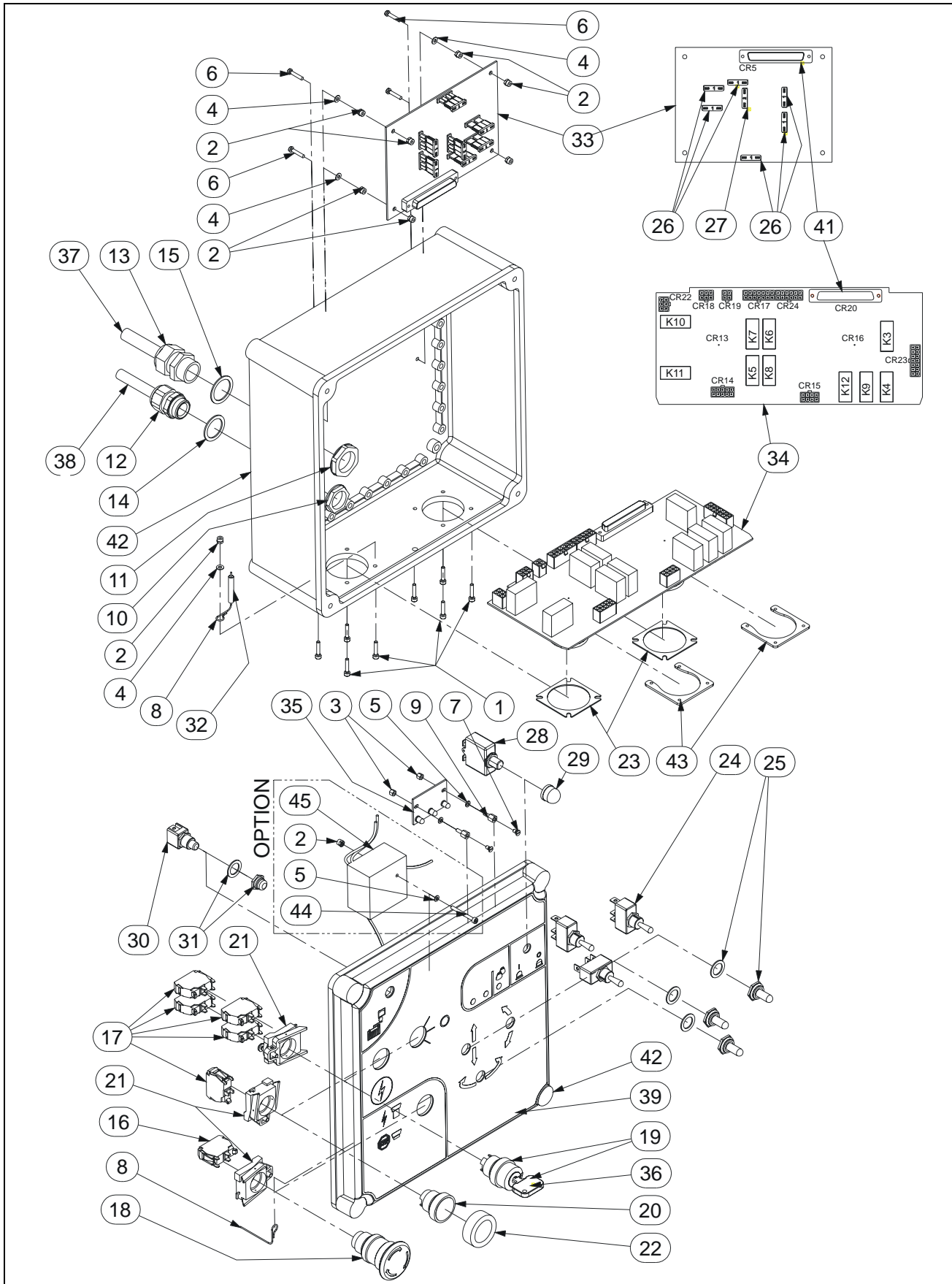
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2-2. 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	260170		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 2-2-3.S/N PRIOR / AVANT #A300012503 + 504 LCB / BOITIER BAS



SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2-3. S/N PRIOR / AVANT #A300012503 + 504 LCB / BOITIER BAS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0606		S/N PRIOR #A300012503 + 504 LCB ASSEMBLY	S/N AVANT #A300012503 + 504- BOITIER BAS		SE0606
1	000091	8	M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT		
2	110024	10	M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		
3	110035	2	M03 NYLON HEX NUT	ECROU NYLON H M03		
4	120023	5	M03 LOCK WASHER	RONDELLE CONTACT M03 BI		
5	120040	3	M03 PLASTIC WASHER	RONDELLE PLASTIQUE M03		
6	130038	4	M3x16 SLOTTED PAN HEAD MAC. SCREW	VIS CL M03x16 BI FT		
7	130048	2	M03-6 FS NYLON SREW	VIS NYLON FS M03-6		
8	190047	1	LINKAGE WIRE	CABLE D'ATTACHE		
9	190063	2	M03 M/F NYLON SPACER	ENTRETOISE NYLON M/F M03		
10	210011	1	GLAND N°13 NUT	ECROU DE PRESSE ETOUPE N°13		
11	210012	1	GLAND N°16 NUT	ECROU DE PRESSE ETOUPE N°16		
12	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
13	210021	1	GLAND N°16	PRESSE ETOUPE N°16		
14	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
15	210065	1	N°16 GLAND SEAL	JOINT DE PRESSE ETOUPE N°16		
16	240057	1	NC CONTACT BLOCK	CONTACT NF		
17	240058	5	NO CONTACT BLOCK	CONTACT NO		
18	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
19	240066	1	3 POSITIONS KEY SELECTOR	SELECTEUR A CLE 3 POSITIONS		
20	240072	1	GREEN PUSCH BUTTON	BOUTON POUSSOIR VERT		
21	240076	3	CONTACT BLOCK HOLDER	EMBASE CONTACT		
22	240082	1	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
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	260200	6	1A QUICK ACTING FUSE	FUSIBLE RAPIDE 1A		
27	260232	1	2A QUICK ACTING FUSE	FUSIBLE RAPIDE 2A		
28	260265	1	CIRCUIT BREAKER 7A	DISJONCTEUR 7A		
29	260243	1	CIRCUIT BREAKER BOOT	CAPUCHON DISJONCTEUR		
30	260259	1	PUSH BUTTON MOM NO	BOUTON POUSSOIR MOMENTANE NO		
31	260260	1	PUSH BUTTON SEAL CAP	CAPUCHON ETANCHEITE B. P.		
32	280011	0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINES THERMO 6 (qté indiquée en mètre)		
33	290010	1	DELAY TIMER BOARD	CARTE TEMPORISATION		
34	290046	1	LOWER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER BAS		
35	290049	1	BOARD 3 LED	CARTE ALARME 3 LED		
36	910003	1	KEY N°421	CLE N°421		
37	PC0323	1	HARNESS ASSEMBLY-CONTROLLER	FAISCEAU VARIATEUR		
38	PC0324	1	HARNESS ASSEMBLY-POWER SUPPLY	FAISCEAU ALIMENTATION		
39	AU1887	1	LOWER CONTROL BOX DECAL	AUTOCOLLANT BOITIER BAS		
40			NOT REQUIRED	NON REQUIS		

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FIGURE 2-2-3. S/N PRIOR / AVANT #A300012503 + 504 LCB / BOITIER BAS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	PC0327	1	DELAY TIMER BOARD LINK	LIAISON CARTE TEMPORISATION		
42	SD0651	1	DRILLED ELECTRICAL BOX	BOITIER ELECTRIQUE PERCE		
43	ST1934	2	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		
44	000052	1	M03x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x30 8.8 BR FT		
45	290058	1	POWER TIMER	TEMPORISATION MACHINE		

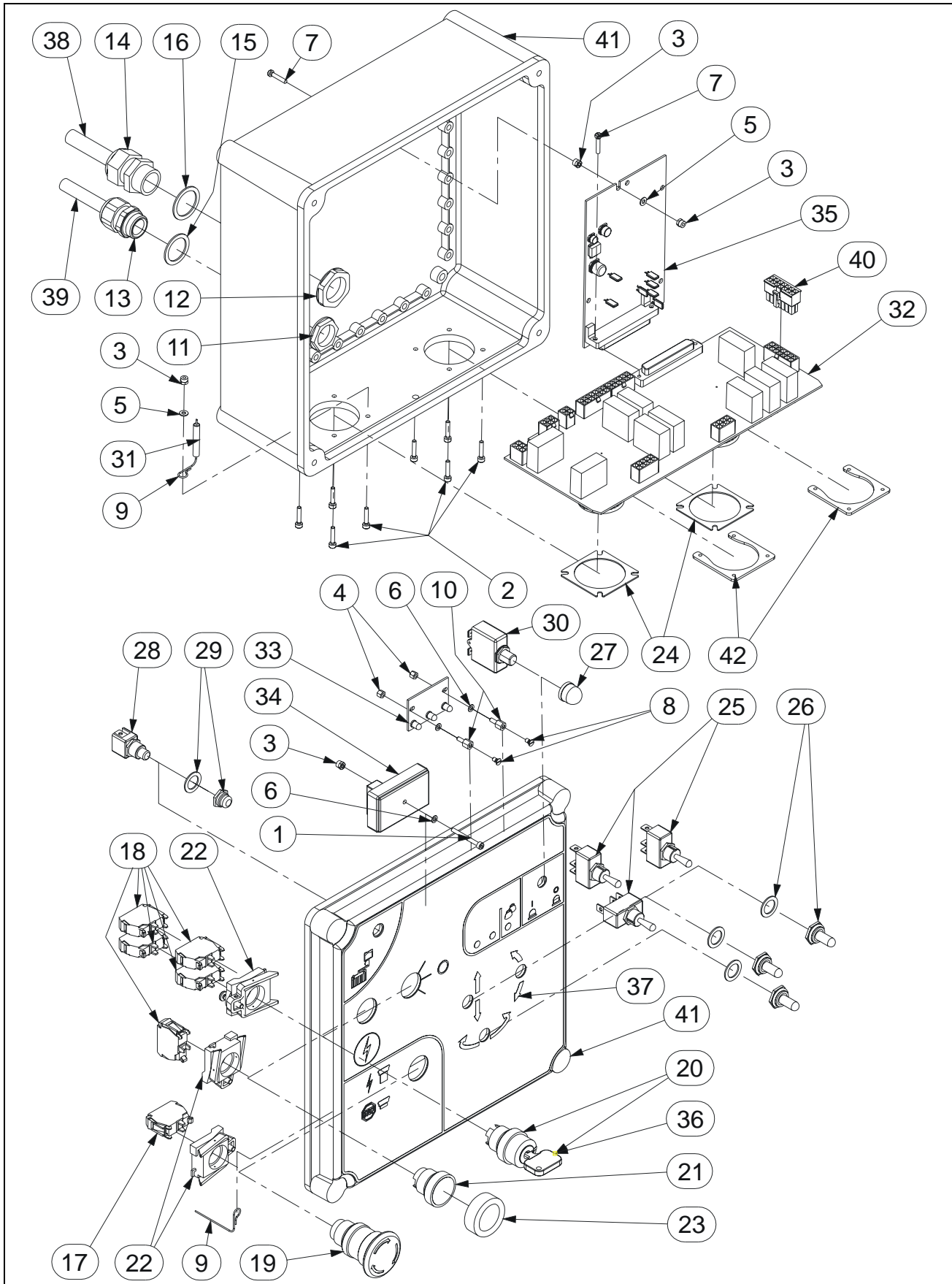
**SECTION 2 ELECTRICAL INSTALL /
INSTALLATION ELECTRIQUE**

FIGURE 2-2-3. S/N PRIOR / AVANT #A300012503 + 504 LCB / BOITIER BAS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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FIGURE 2-2-4.S/N SINCE / DEPUIS #A300012505 + 503 LCB / BOITIER BAS



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FIGURE 2-2-4. S/N SINCE / DEPUIS #A300012505 + 503 LCB / BOITIER BAS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0606		S/N SINCE #A300012505 + 503 LCB ASSEMBLY	S/N DEPUIS #A300012505 + 503- BOITIER BAS	A	SE0606
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	110035	2	M03 NYLON HEX NUT	ECROU NYLON H M03		
5	120023	2	M03 LOCK WASHER	RONDELLE CONTACT M03 BI		
6	120040	3	M03 PLASTIC WASHER	RONDELLE PLASTIQUE M03		
7	130038	2	M3x16 SLOTTED PAN HEAD MAC. SCREW	VIS CL M03x16 BI FT		
8	130048	2	M03-6 FS NYLON SREW	VIS NYLON FS M03-6		
9	190047	1	LINKAGE WIRE	CABLE D'ATTACHE		
10	190063	2	M03 M/F NYLON SPACER	ENTRETOISE NYLON M/F M03		
11	210011	1	GLAND N°13 NUT	ECROU DE PRESSE ETOUPE N°13		
12	210012	1	GLAND N°16 NUT	ECROU DE PRESSE ETOUPE N°16		
13	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
14	210021	1	GLAND N°16	PRESSE ETOUPE N°16		
15	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
16	210065	1	N°16 GLAND SEAL	JOINT DE PRESSE ETOUPE N°16		
17	240057	1	NC CONTACT BLOCK	CONTACT NF		
18	240058	5	NO CONTACT BLOCK	CONTACT NO		
19	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
20	240066	1	3 POSITIONS KEY SELECTOR	SELECTEUR A CLE 3 POSITIONS		
21	240072	1	GREEN PUSCH BUTTON	BOUTON POUSSOIR VERT		
22	240076	3	CONTACT BLOCK HOLDER	EMBASE CONTACT		
23	240082	1	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
24	260127	2	26 POSITIONS CHASSIS PLUG GASCKET	JOINT CONNECTEUR 26 CONTACTS		
25	260133	3	SINGLE POLE TOGGLE SWITCH	INVERSEUR UNIPOLAIRE		
26	260135	3	TOGGLE SWITCH COVER	PROTECTION D'INTERRUPTEUR		
27	260243	1	CIRCUIT BREAKER BOOT	CAPUCHON DISJONCTEUR		
28	260259	1	PUSH BUTTON MOM NO	BOUTON POUSSOIR MOMENTANE NO		
29	260260	1	PUSH BUTTON SEAL CAP	CAPUCHON ETANCHEITE B. P.		
30	260265	1	CIRCUIT BREAKER 7A	DISJONCTEUR 7A		
31	280011	0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINÉ THERMO 6 (qté indiquée en mètre)		
32	290046	1	LOWER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER BAS		
33	290049	1	BOARD 3 LED	CARTE ALARME 3 LED		
34	290058	1	POWER TIMER	TEMPORISATION MACHINE		
35	290060	1	DELAY TIMER BOARD	CARTE TEMPORISATION		
36	910058	1	KEY N°421E	CLE N°421E		
37	AU1887	1	LOWER CONTROL BOX DECAL	AUTOCOLLANT BOITIER BAS		
38	PC0323	1	HARNESS ASSEMBLY-CONTROLLER	FAISCEAU VARIATEUR		
39	PC0324	1	HARNESS ASSEMBLY-POWER SUPPLY	FAISCEAU ALIMENTATION		

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FIGURE 2-2-4. S/N SINCE / DEPUIS #A300012505 + 503 LCB / BOITIER BAS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
40	PC0326	1	CR23 JUMPER T910 - T1010	CR23 CONFIG T910 - T1010		
41	SD0693	1	DRILLED ELECTRICAL BOX	BOITIER ELECTRIQUE PERCE		
42	ST1934	2	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		

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FIGURE 2-2-4. S/N SINCE / DEPUIS #A300012505 + 503 LCB / BOITIER BAS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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FIGURE 2-2-5. S/N PRIOR / AVANT #A300012783 UCB / BOITIER HAUT

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0794		S/N PRIOR #A3000127xx UCB ASSEMBLY	AVANT #A3000127xx-BOITIER HAUT		SE0794
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	4	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		
6	120033	4	M04 PLASTIC WASHER	RONDELLE PLASTIQUE M04		
8	130012	4	M04x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M04x20 8.8 BI FT		
9	190047	2	LINKAGE WIRE	CABLE D'ATTACHE		
10	190055	4	ADHESIVE BRACKET SUPPORT	ENTRETOISE SUPPORT CARTE		
11	210009	1	GLAND N°9 NUT	ECROU DE PRESSE ETOUPE N°9		
12	210011	1	GLAND N°13 NUT	ECROU DE PRESSE ETOUPE N°13		
13	210017	1	GLAND N°9	PRESSE ETOUPE N°9		
14	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
16	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
17	210063	1	N°9 GLAND SEAL	JOINT DE PRESSE ETOUPE N°9		
18	240044	1	JOYSTICK	MANIPULATEUR		
19	240057	2	NC CONTACT BLOCK	CONTACT NF		
20	240058	4	NO CONTACT BLOCK	CONTACT NO		
21	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
22	240061	3	PUSH BUTTON	BOUTON POUSSOIR		
23	240064	1	3 POSITIONS SELECTOR	SELECTEUR 3 POSITIONS		
24	240076	5	CONTACT BLOCK HOLDER	EMBASE CONTACT		
25	240082	3	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
26	260045	1	BUZZER 24 V	BUZZER 24 V		
27	260127	1	26 POSITIONS CHASSIS PLUG GASKET	JOINT CONNECTEUR 26 CONTACTS		
28	260134	3	TOGGLE SWITCH GASKET	JOINT D'INVERSEUR		
29	260142	1	24V HOURMETRE BATTERY INDICATOR	INDICATEUR DE DECHARGE HORAMETRE		
30	260201	1	POTENTIOMETER KNOB	BOUTON POTENTIOMETRE		
31	260202	1	POTENTIOMETER	POTENTIOMETRE		
32	260209	1	CHARGE INDICATOR RING	JOINT INDICATEUR DE DECHARGE		
33	260261	3	DOUBLE POLE TOGGLE SWITCH	INVERSEUR BIPOLAIRE		
34	280011	2x0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINÉ THERMO 6 (qté indiquée en mètre)		
35	290026	1	ENABLE BOARD	CARTE VALIDATION		
36	290045	1	UPPER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER HAUT		
37	290048	1	BOARD 5 LED	CARTE ALARME 5 LED		
43	AU1868	1	UPPER CONTROL BOX DECAL	AUTOCOLLANT BOITIER HAUT		
44	AU1614	1	5 LED LEGEND DECAL	AUTOCOLLANT DE LEGENDE DES 5 LEDS		
45	ST1934	1	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		
46	ST2063	1	BUZZER SEAL	JOINT BUZZER		
47	ST2505	2	ENABLE BOARD BRACKET	EQUERRE CARTE VALIDATION		
48	ST2564	1	POTENTIOMETER GASKET	JOINT POTENTIOMETRE		

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FIGURE 2-2-5. S/N PRIOR / AVANT #A300012783 UCB / BOITIER HAUT (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
49	ST2649	1	UPPER CONTROL BOX BOTTOM	FOND BOITIER HAUT		
50	ST2650	1	UPPER CONTROL BOX LID	COUVERCLE BOITIER HAUT		
51	PC0310	1	HARNESS ASSEMBLY-LIMIT SWITCHES	FAISCEAU CAPTEURS		

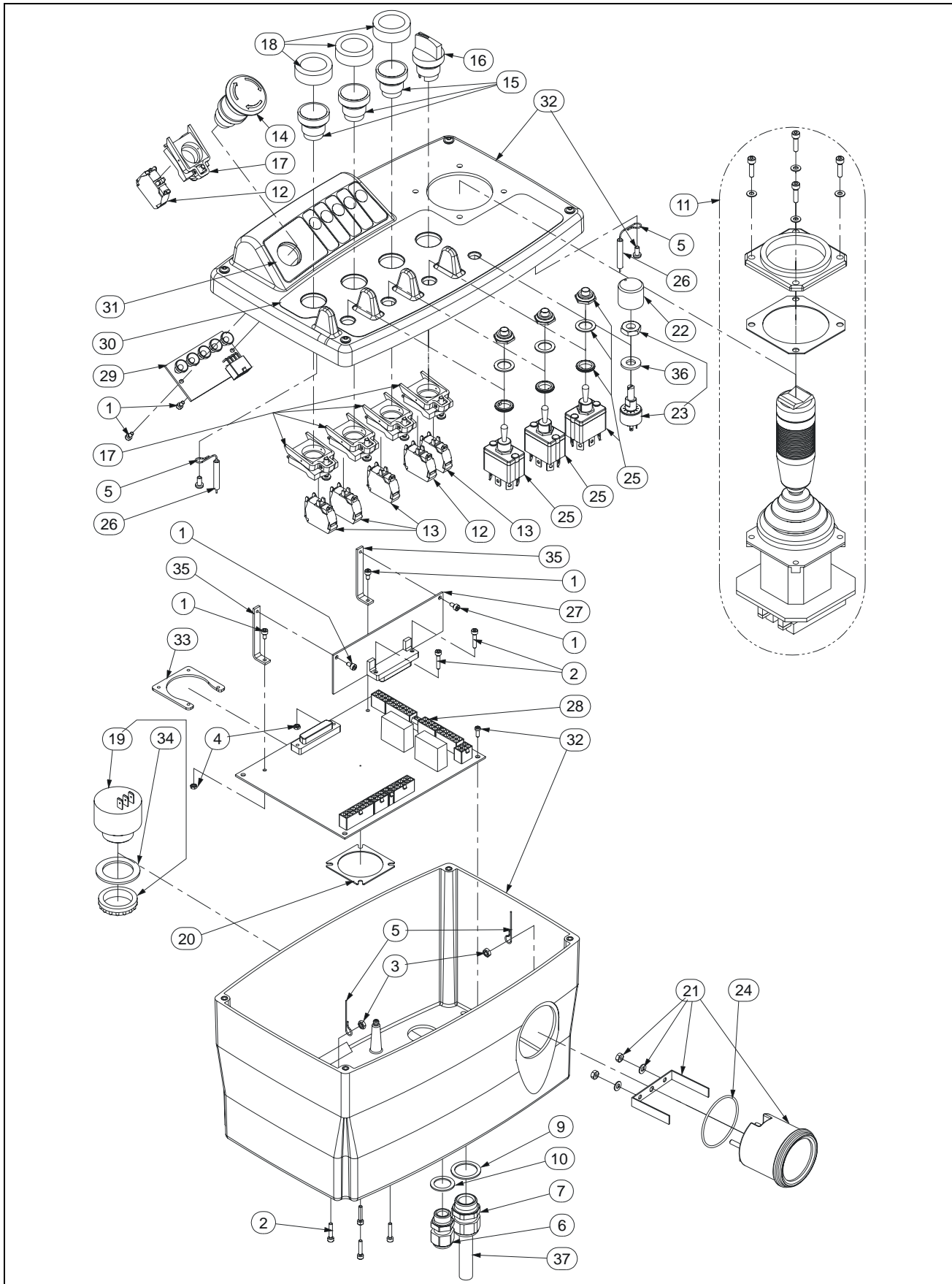
**SECTION 2 ELECTRICAL INSTALL /
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FIGURE 2-2-5. S/N PRIOR / AVANT #A300012783 UCB / BOITIER HAUT (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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FIGURE 2-2-6.S/N SINCE / DEPUIS #A300012783 UCB / BOITIER HAUT



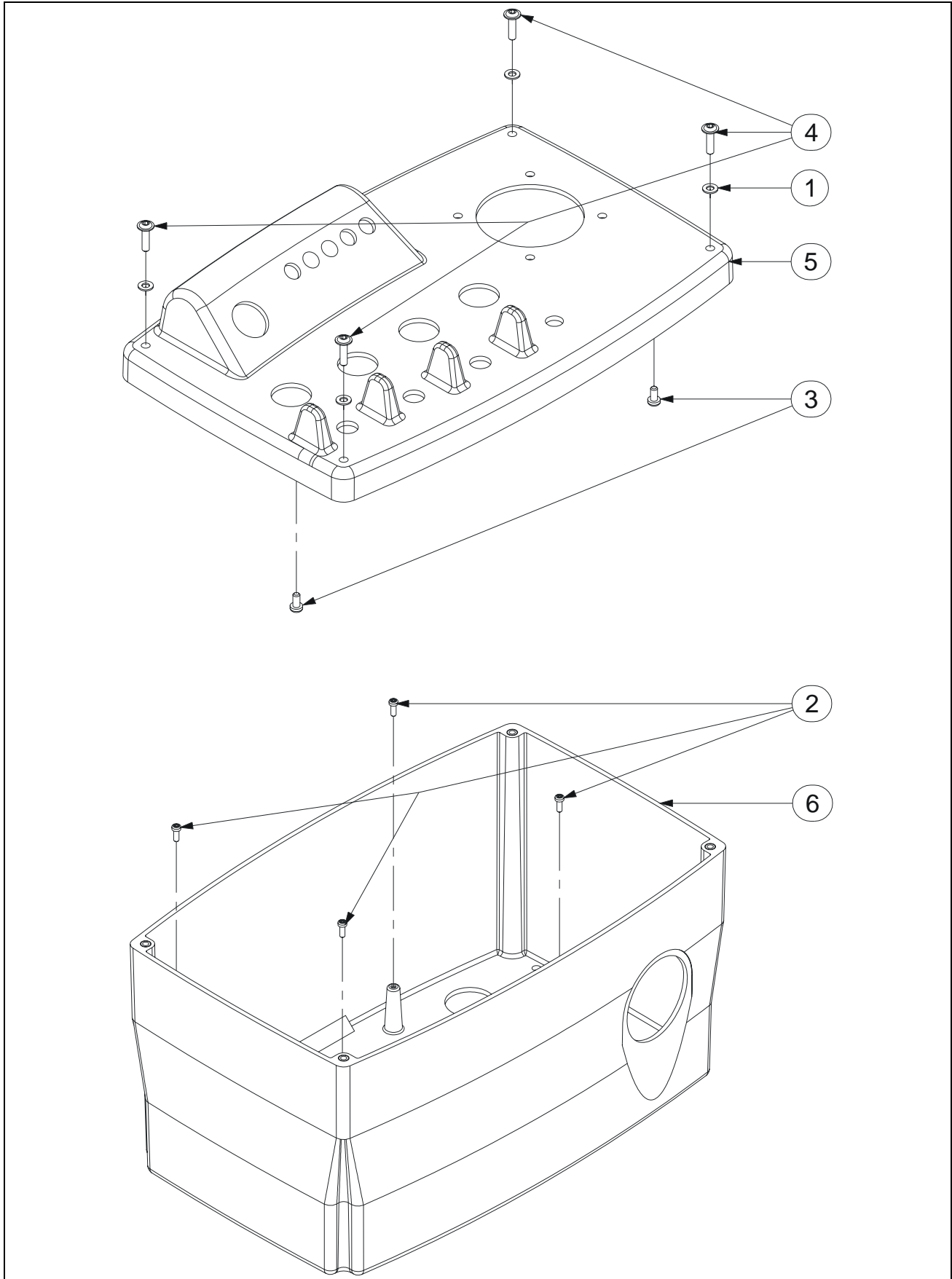
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2-6. S/N SINCE / DEPUIS #A300012783 UCB / BOITIER HAUT

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0794		S/N SINCE #A3000127xx UCB ASSEMBLY	DEPUIS #A3000127xx-BOITIER HAUT	A	SE0794
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		
4	110024	2	M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		
5	190047	2	LINKAGE WIRE	CABLE D'ATTACHE		
6	210017	1	GLAND N°9	PRESSE ETOUPE N°9		
7	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
8			NOT REQUIRED	NON REQUIS		
9	210057	1	N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13		
10	210063	1	N°9 GLAND SEAL	JOINT DE PRESSE ETOUPE N°9		
11	240044	1	JOYSTICK	MANIPULATEUR		
12	240057	2	NC CONTACT BLOCK	CONTACT NF		
13	240058	4	NO CONTACT BLOCK	CONTACT NO		
14	240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR		
15	240061	3	PUSH BUTTON	BOUTON POUSSOIR		
16	240064	1	3 POSITIONS SELECTOR	SELECTEUR 3 POSITIONS		
17	240076	5	CONTACT BLOCK HOLDER	EMBASE CONTACT		
18	240082	3	PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		
19	260045	1	BUZZER 24 V	BUZZER 24 V		
20	260127	1	26 POSITIONS CHASSIS PLUG GASKET	JOINT CONNECTEUR 26 CONTACTS		
21	260142	1	24V HOURMETRE BATTERY INDICATOR	INDICATEUR DE DECHARGE HORAMETRE		
22	260201	1	POTENTIOMETER KNOB	BOUTON POTENTIOMETRE		
23	260202	1	POTENTIOMETER	POTENTIOMETRE		
24	260209	1	CHARGE INDICATOR RING	JOINT INDICATEUR DE DECHARGE		
25	260261	3	DOUBLE POLE TOGGLE SWITCH	INVERSEUR BIPOLAIRE		
26	280011	2x0.15	Heat Shrink Sleeve 6 (quantity in meter)	GAINÉ THERMO 6 (qté indiquée en mètre)		
27	290026	1	ENABLE BOARD	CARTE VALIDATION		
28	290045	1	UPPER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER HAUT		
29	290048	1	BOARD 5 LED	CARTE ALARME 5 LED		
30	AU1977	1	UPPER CONTROL BOX DECAL	AU POSTE DE COMMANDE HAUT		
31	AU2071	1	5 LED LEGEND DECAL	AUTOCOLLANT LEGENDE ALARMES		
32	SE0792	1	GE PLASTIC UPPER CONTROL BOX	BOITIER HAUT PLASTIQUE GE		SE0792
33	ST1934	1	CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		
34	ST2063	1	BUZZER SEAL	JOINT BUZZER		
35	ST2505	2	ENABLE BOARD BRACKET	EQUERRE CARTE VALIDATION		
36	ST2564	1	POTENTIOMETER GASKET	JOINT POTENTIOMETRE		
37	PC0310	1	HARNES ASSEMBLY-LIMIT SWITCHES	FAISCEAU CAPTEURS		

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FIGURE 2-2-6-1.PLASTIC UPPER CONTROL BOX / BOITIER HAUT PLASTIC



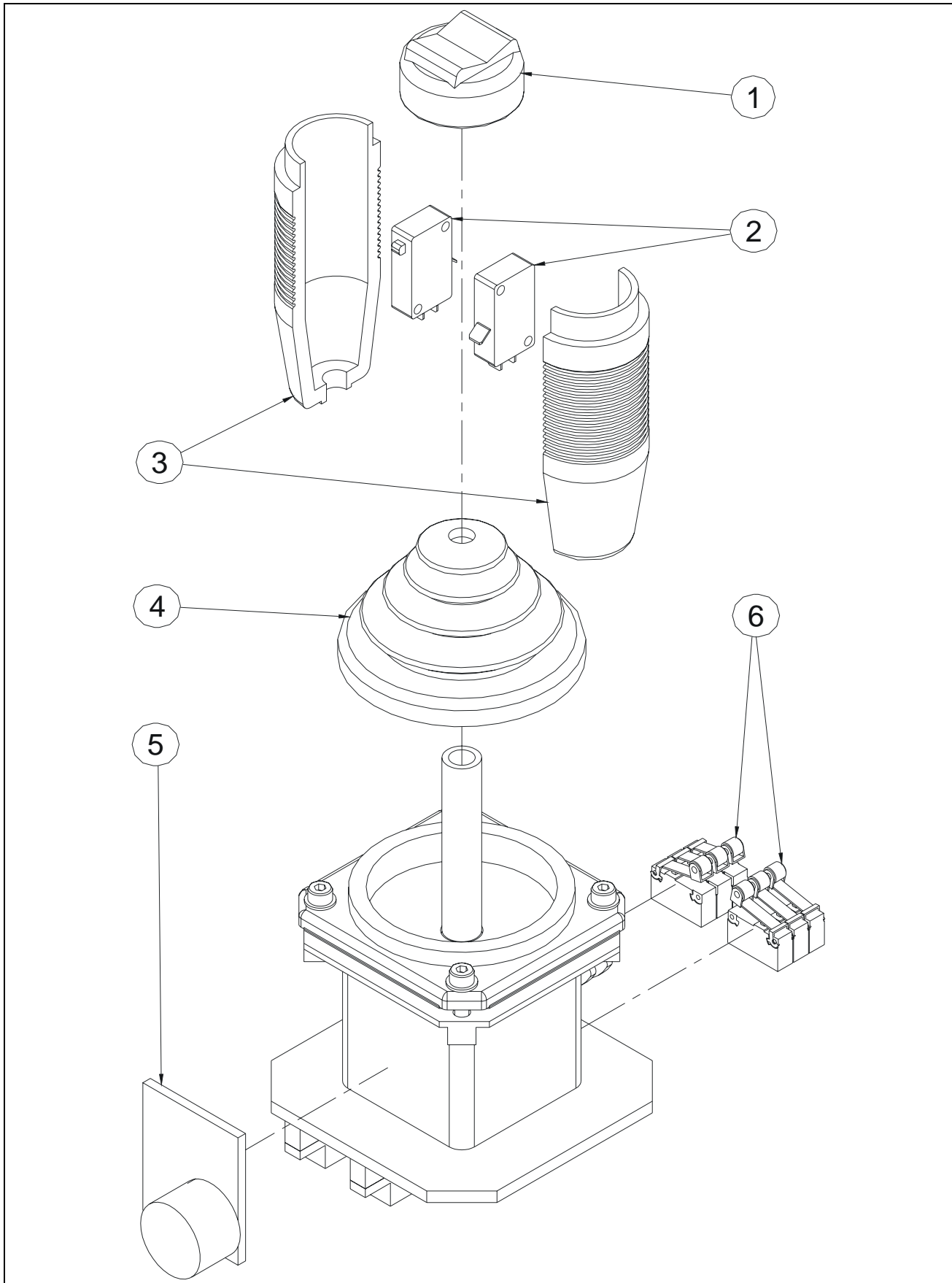
SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2-6-1. PLASTIC UPPER CONTROL BOX / BOITIER HAUT PLASTIC

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0792		CE PLASTIC UPPER CONTROL BOX	BOITIER HAUT PLASTIQUE CE		SE0792
1	120033	4	M04 PLASTIC WASHER	RONDELLE PLASTIQUE M04		
2	130060	4	Ø2.9x8 SHEET METAL SCREW	VIS AUTOTARAUEUSE Ø2.9x8 BI		
3	130061	2	Ø3.9x8 SHEET METAL SCREW	VIS AUTOTARAUEUSE Ø3.9x8 BI		
4	130062	4	M04x16 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M04x16 8.8 BI FT		
5	ST3084	1	UPPER CONTROL BOX LID	COUVERCLE BOITIER HAUT		
6	ST3085	1	UPPER CONTROL BOX BOTTOM	FOND BOITIER HAUT		

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FIGURE 2-2-6-2.JOYSTICK COMPONENTS / COMPOSANTS JOYSTICK



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FIGURE 2-2-6-2. JOYSTICK COMPONENTS / COMPOSANTS JOYSTICK

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	240044		JOYSTICK	MANIPULATEUR		240044
1	924003	1	ROCKER CAP	COIFFE INTERUPTEUR A BASCULE		
2	924001	2	MICRO-SWITCH	MICRO-CAPTEUR		
3	924004	2	HALF HANDLE	DEMI POIGNEE		
4	924005	1	BELLOWS	SOUFFLET		
5	924006	1	POTENTIOMETER	POTENTIOMETRE		
6	924007	6	MICRO-SWITCH WITH ROLLER	MICRO-CAPTEUR A ROULETTE		

SECTION 2 ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

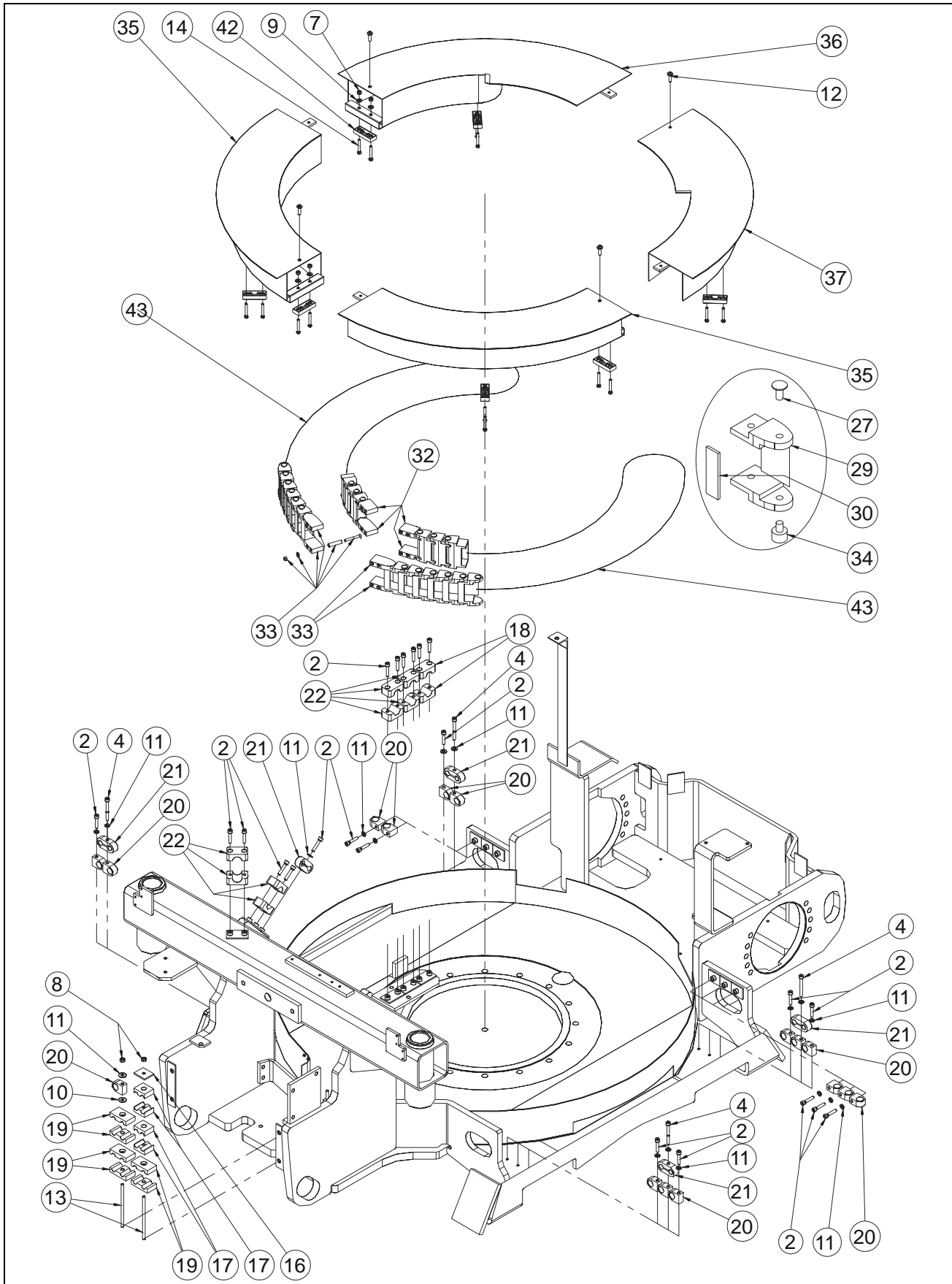
FIGURE 2-2-6-2. JOYSTICK COMPONENTS / COMPOSANTS JOYSTICK (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 3
POWER BRIDGE INSTALL /
INSTALLATION CHAINE PORTE-CABLES

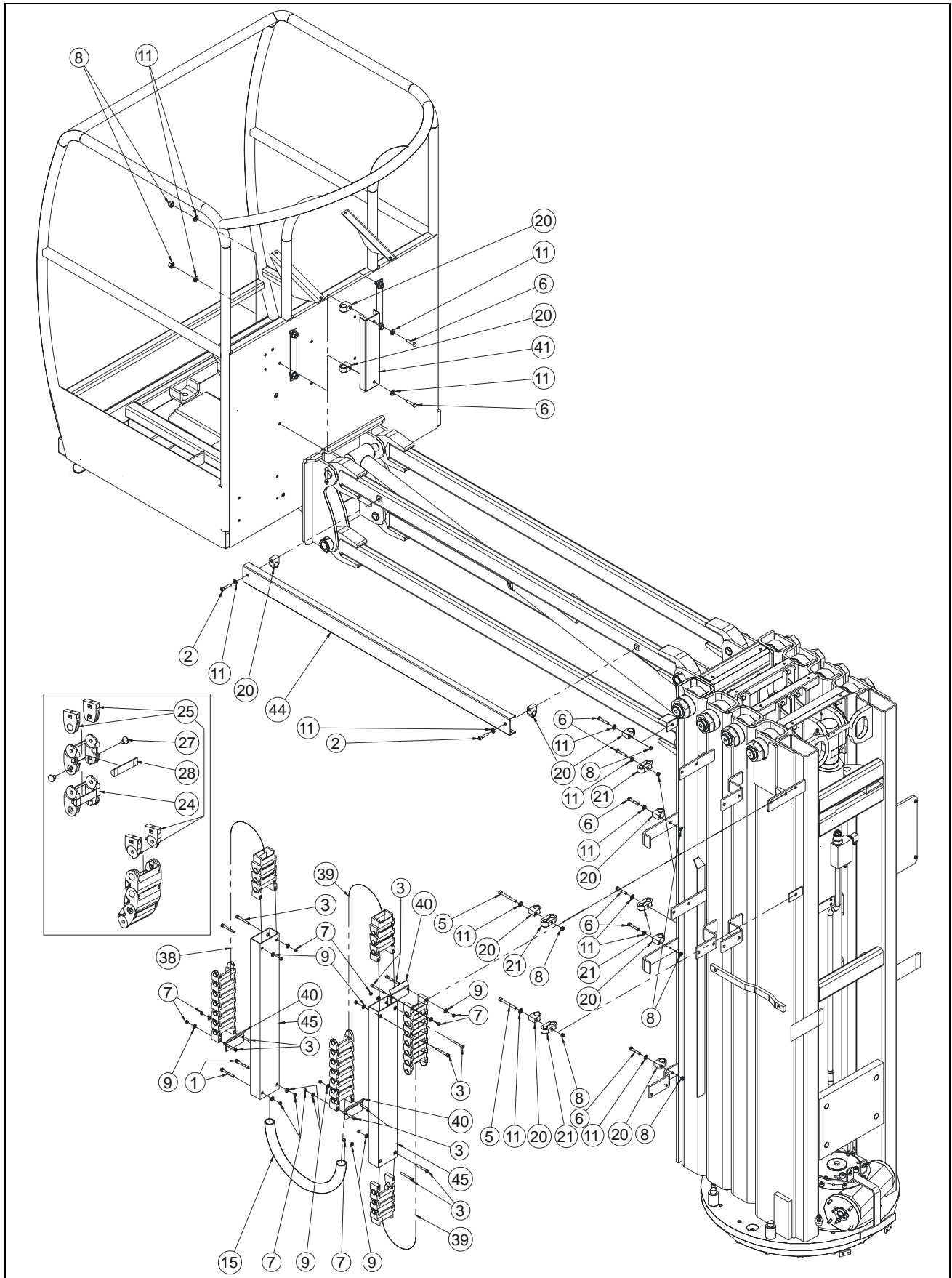
SECTION 3 POWER BRIDGE INSTALL / INSTALLATION CHAÎNE PORTE-CABLES

FIGURE 3-1. POWER BRIDGE INSTALL / INSTALLATION CHAÎNE PORTE-CABLES



SECTION 3 POWER BRIDGE INSTALL / INSTALLATION CHAÎNE PORTE-CABLES

FIGURE 3-1. POWER BRIDGE INSTALL / INSTALLATION CHAÎNE PORTE-CABLES



SECTION 3 POWER BRIDGE INSTALL / INSTALLATION CHAINE PORTE-CABLES

FIGURE 3-1. POWER BRIDGE INSTALL / INSTALLATION CHAINE PORTE-CABLES

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			POWER BRIDGES INSTALL	INSTALLATION CHAINES PORTE CABLES		SP0445
1	000003	2	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	000016	23	M06x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x30 8.8 BI FT		
3	000051	12	M05x45 8.8 SOCKET HEAD CAPSCREW	VIS CHC M05x45 8.8 BI FP		
4	000073	4	M06x55 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x55 8.8 BI FP		
5	000076	2	M06x60 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x60 8.8 BI FP		
6	100051	8	M06x35 8.8 HEX HEAD MACHINE SCREW	VIS H M06x35 8.8 BI FT		
7	110002	28	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
8	110003	11	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
9	120002	28	M05 WASHER	RONDELLE M05 BI		
10	120004	1	dD 06x25 WASHER	RONDELLE dD 06x25x1.2 BI		
11	120009	31	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
12	130021	4	M06x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M06x20 8.8 BI FT		
13	130043	2	M06x120 GR. 8.8 STUD	GOUJON M06x120 8.8		
14	000030	14	M05x35 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x35 8.8 BI FT		
15	400010	3	HOSE GUARD (quantity indicated in meter)	GAINE (quantité en mètres)		
16	400012	1	PAIR 1/2 SHELL PLATE	BRIDE PAIRE DEMI COQUILLE		
17	400018	2	PAIR 1/2 SHELL Ø12-12	PAIRE DEMI COQUILLE Ø12-12		
18	400028	1	PAIR 1/2 SHELL D21	PAIRE DEMI COQUILLE D21		
19	400033	3	PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7		
20	400045	26	SIMPLE CLAMP Ø16 mm	COLLIER SIMPLE Ø16 mm		
21	400046	9	PAIR 1/2 SHELL D12 mm	PAIRE DEMI COQUILLE D12 mm		
22	400056	4	PAIR 1/2 SHELL D23	PAIRE DEMI COQUILLE D23		
23			NOT REQUIRED	NON REQUIS		
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			NOT REQUIRED	NON REQUIS		
27	920045	x	PG305 POWER BRIDGE PIN	AXE CHAINE PORTE-CABLE PG305		
28	920046	x	POWER BRIDGE COVER	CAPOT CHAINE PORTE CABLES		
29	920054	x	SLEWING POWER BRIDGE LINK	MAILLON CHAINE PORTE CBL CIRCUL.		
30	920055	x	SLEWING POWER BRIDGE COVER	CAPOT CHAINE PORTE CBL CIRCULAIRE		
31			NOT REQUIRED	NON REQUIS		
32	920057	x	SLEWING P B MALE ATTACHMENT KIT	KIT ATTACHE MALE C P CBL CIRCULAIRE		
33	920058	x	SLEWING P B FEMALE ATTACHMENT KIT	KIT ATTACHE FEMELLE C P CBL CIRCUL.		
34	920056	x	SLEWING POWER BRIDGE PIN	AXE CHAINE PORTE CABLES CIRCULAIRE		
35	DL0484	2	SLEWING POWER BRIDGE GUIDE	GUIDE CHAINE CIRCULAIRE		
36	DL0485	1	SLEWING POWER BRIDGE GUIDE	GUIDE CHAINE CIRCULAIRE		
37	DL0486	1	SLEWING POWER BRIDGE GUIDE	GUIDE CHAINE CIRCULAIRE		
38	ST1326	1	POWER BRIDGE	CHAINE PORTE CABLES		
39	ST1327	2	POWER BRIDGE	CHAINE PORTE CABLES		
40	ST1497	3	CLAMPING PLATE	SERRE CABLE		

SECTION 3 POWER BRIDGE INSTALL / INSTALLATION CHAINE PORTE-CABLES

FIGURE 3-1. POWER BRIDGE INSTALL / INSTALLATION CHAINE PORTE-CABLES (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	ST1622	1	PLATFORM HOSE CHANNEL	GOULOTTE PANIER		
42	ST1777	7	SLIDING BLOC	PATIN DE FROTTEMENT		
43	ST1778	2	SLEWING POWER BRIDGE	CHAINE PORTE CABLES CIRCULAIRE		
44	ST1821	1	JIB HOSE CHANNEL	GOULOTTE DE TIRANT		
45	TP0088	2	HOSE CHANNEL	GOULOTTE		

SECTION 3 POWER BRIDGE INSTALL / INSTALLATION CHAINE PORTE-CABLES

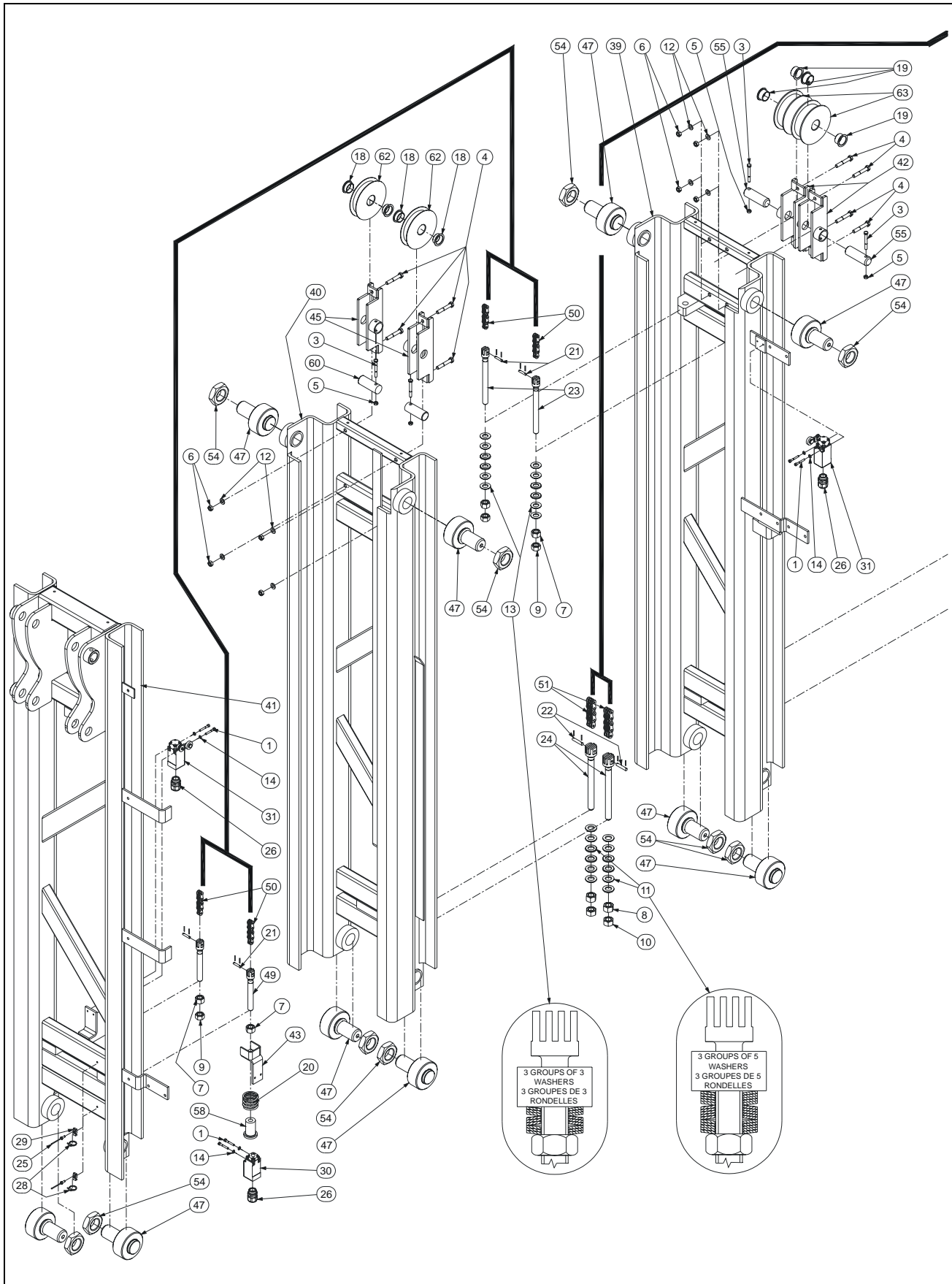
FIGURE 3-1. POWER BRIDGE INSTALL / INSTALLATION CHAINE PORTE-CABLES (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION	REV	INFORMATION

SECTION 4
MASTS ASSEMBLY /
ASSEMBLAGE MATS

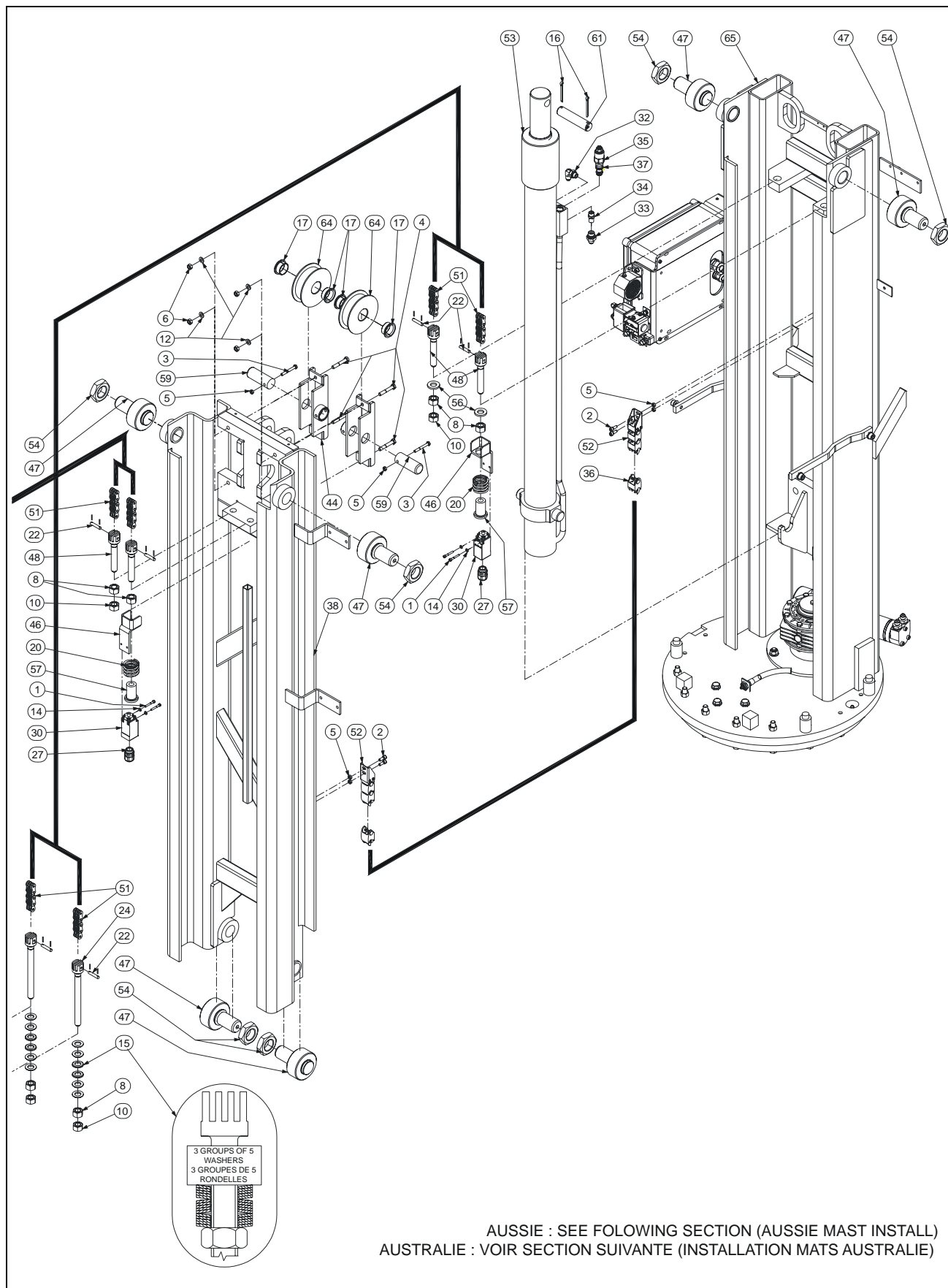
SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-1. EUROPE MASTS ASSEMBLY / ASSEMBLAGE MATS EUROPE



SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-1. EUROPE MASTS ASSEMBLY / ASSEMBLAGE MATS EUROPE



SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-1. EUROPE MASTS ASSEMBLY / ASSEMBLAGE MATS EUROPE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			MASTS INSTALL	INSTALLATION MATS	B	SP0794
1	000007	10	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP		
2	000015	4	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT		
3	100013	6	M06x50 8.8 HEX HEAD CAPSCREW	VIS H M06x50 8.8 BI FP		
4	100063	12	M08x50 8.8 HEX HEAD MACHINE SCREW	VIS H M08x50 8.8 BI FT		
5	110003	10	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
6	110004	12	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
7	110009	4	M14 GR. 8.8 HEX NUT	ECROU H M14 8.8 BI		
8	110010	8	M16 GR. 8.8 HEX NUT	ECROU H M16 8.8 BI		
9	110019	3	M14 GR. 8.8 LOCK NUT	ECROU FREIN H M14 8.8 BI		
10	110020	6	M16 GR. 8.8 LOCK NUT	ECROU FREIN M16		
11	120006	30	Ø34x16.3x1.5 SPRING WASHER	RONDELLE RESSORT Ø34x16.3x1.5 BR		
12	120010	12	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
13	120017	18	SPRING WASHER Ø34x14.3x1.5	RONDELLE RESSORT Ø34x14.3x1.5 BR		
14	120024	10	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
15	120036	30	SPRING WASHER Ø40x16.3x2 BLACK	RONDELLE RESSORT Ø40x16.3x2 BR		
16	140009	2	Ø4.5x50 COTTER PIN	GOUPILLE FENDUE Ø4.5x50		
17	150007	4	FLANGE BUSHING Ø30 H16 DU	BAGUE EPAULEE Ø30 H16 DU	B	
18	150011	4	FLANGE BUSHING Ø25 H11.5 DU	BAGUE EPAULEE Ø25 H11.5 DU		
19	150039	4	PRIOR S/N #12496 - FLANGE BUSHING Ø25 H16.5 DU	AVANT S/N # 12496 - BAGUE EPAULEE Ø25 H16.5 DU	B	
19	150007	4	SINCE S/N #12496 - FLANGE BUSHING Ø30 H16 DU	DEPUIS S/N # 12496 - BAGUE EPAULEE Ø30 H16 DU	B	
20	160010	3	C 360 450 320 SPRING	RESSORT C 360 450 320		
21	170007	4	M14 CLEVIS PIN	AXE DE CHAPE M14		
22	170008	8	M16 CLEVIS PIN	AXE DE CHAPE M16		
23	170009	2	M14x150 CHAIN ANCHOR	CHAPE DE CHAINE M14x150		
24	170010	4	CHAIN ANCHOR M16x160	CHAPE DE CHAINE M16x160		
25	180002	2	Ø4x10 POP RIVET	RIVET POP Ø4x10		
26	210019	3	GLAND N°13	PRESSE ETOUPE N°13		
27	210062	2	GLAND N°13 Ø5 IP65	PRESSE ETOUPE N°13 Ø5 IP65		
28	220003	2	WIRE COLLAR	COLLIER		
29	250059	2	WIRE COLLAR BASE	EMBASE COLLIER		
30	260016	3	SWITCH	CAPTEUR		
31	260030	2	2NC SWITCH	CAPTEUR 2NF		
32	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
33	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
34	310037	1	FLOW REGULATOR VALVE 9L/mn	REGULATEUR DE DEBIT 9L/mn		
35	310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
36	920052	1	POWER BRIDGE LINK	MAILLON CHAINE PORTE-CABLE		
37	960006	1	COUNTER BALANCE VALVE SEAL KIT	JEU DE JOINTS VALVE D'EQUILIBRAGE		

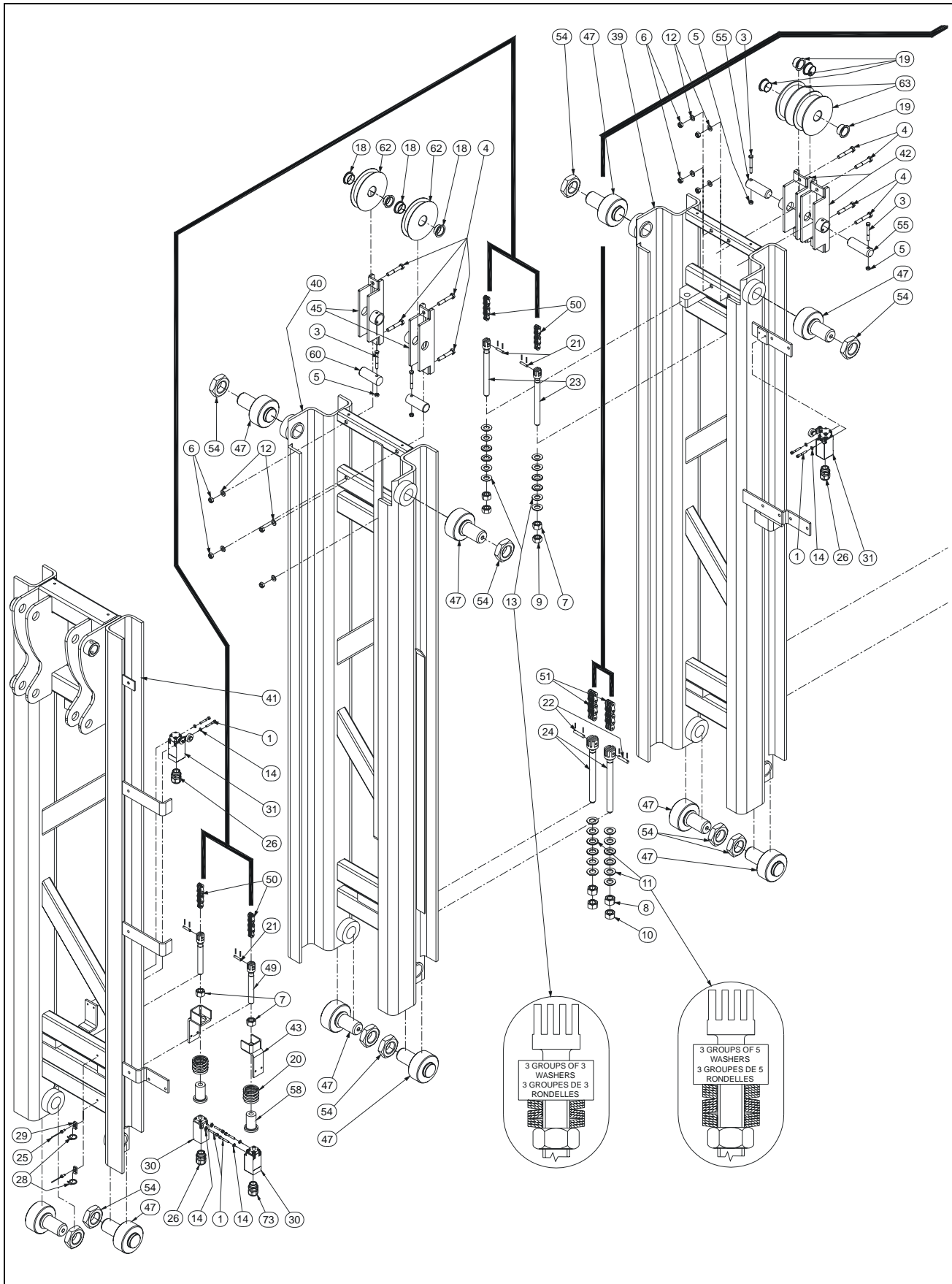
SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-1. EUROPE MASTS ASSEMBLY / ASSEMBLAGE MATS EUROPE (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
38	DL0492	1	MAST 2	MAT 2		
39	DL0493	1	MAST 3	MAT 3		
40	DL0673	1	MAST 4	MAT 4		
41	DL0696	1	MAST 5	MAT 5		
42	SD0321	2	PRIOR S/N #12496 - PULLEY MOUNT	AVANT S/N # 12496 - SUPPORT POULIE	B	
42	SD0452	2	SINCE S/N #12496 - PULLEY MOUNT	DEPUIS S/N # 12496 - SUPPORT POULIE	B	
43	SD0345	1	SWITCH HOLDER	SUPPORT CAPTEUR		
44	SD0452	2	PULLEY MOUNT	SUPPORT POULIE	B	
45	SD0453	2	PULLEY MOUNT	SUPPORT POULIE		
46	SD0464	2	SWITCH HOLDER	SUPPORT CAPTEUR		
47	SE0495	16	ROLLER ASSEMBLY	ASSEMBLAGE GALET DE GUIDAGE		
48	ST0099	4	CHAIN ANCHOR M16x80	CHAPE DE CHAINE M16x80		
49	ST0120	2	CHAIN ANCHOR M14x90	CHAPE DE CHAINE M14x90		
50	ST0178	2	LL 10-44 CHAIN	CHAINE LL 10-44		
51	ST0179	4	LL 12-66 CHAIN	CHAINE LL 12-66		
52	ST0838	1	POWER BRIDGE	CHAINE PORTE CABLES		
53	ST1959	1	MAST CYLINDER	VERIN DE MAT		
54	US0026	16	M36 GR. 8.8 HEX NUT	ECROU M36 8.8		
55	US0145	2	PRIOR S/N #12496 - PULLEY PIN	AVANT S/N # 12496 - AXE DE SUPPORT POULIE	B	
55	US0375	2	SINCE S/N #12496 - PULLEY PIN	DEPUIS S/N # 12496 - AXE DE SUPPORT POULIE	B	
56	US0198	2	dDH 33x17x4 WASHER	RONDELLE dDH 33x17x4		
57	US0204	2	ACTUATOR M16	ACTIONNEUR M16		
58	US0208	1	ACTUATOR M14	ACTIONNEUR M14		
59	US0375	2	PULLEY PIN	AXE DE SUPPORT POULIE	B	
60	US0377	2	PULLEY PIN	AXE DE SUPPORT POULIE		
61	US0378	1	MAST CYLINDER PIN	AXE VERIN DE MAT		
62	US0475	2	LL10-44 PULLEY	POULIE LL10-44		
63	US0476	2	PRIOR S/N #12496 - BIG PULLEY	AVANT S/N # 12496 - GROSSE POULIE	B	
63	US0479	2	SINCE S/N #12496 - LL12-66 PULLEY	DEPUIS S/N # 12496 - POULIE LL12-66	B	
64	US0479	2	LL12-66 PULLEY	POULIE LL12-66	B	
65		1	MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1		SP0795

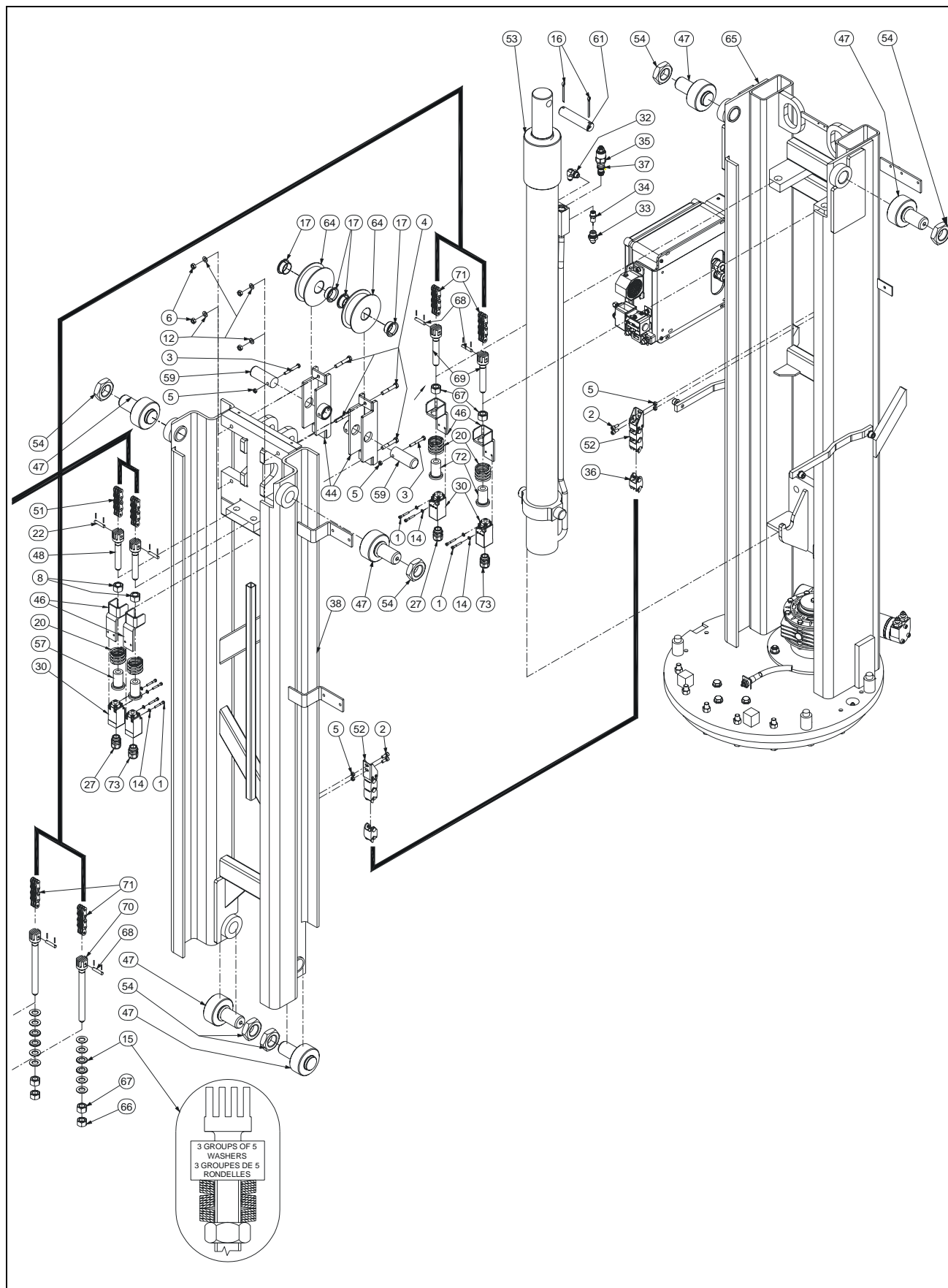
SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-2. AUSTRALIAN MASTS ASSEMBLY / ASSEMBLAGE MATS AUSTRALIE



SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-2. AUSTRALIAN MASTS ASSEMBLY / ASSEMBLAGE MATS AUSTRALIE



SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-2. AUSTRALIAN MASTS ASSEMBLY / ASSEMBLAGE MATS AUSTRALIE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			AUSSIE MASTS INSTALL	INSTALLATION MATS AUSTRALIE	B	SP0885
1	000007	16	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP		
2	000015	4	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT		
3	100013	6	M06x50 8.8 HEX HEAD CAPSCREW	VIS H M06x50 8.8 BI FP		
4	100063	12	M08x50 8.8 HEX HEAD MACHINE SCREW	VIS H M08x50 8.8 BI FT		
5	110003	10	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
6	110004	12	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
7	110009	4	M14 GR. 8.8 HEX NUT	ECROU H M14 8.8 BI		
8	110010	4	M16 GR. 8.8 HEX NUT	ECROU H M16 8.8 BI		
9	110019	2	M14 GR. 8.8 LOCK NUT	ECROU FREIN H M14 8.8 BI		
10	110020	2	M16 GR. 8.8 LOCK NUT	ECROU FREIN M16		
11	120006	30	Ø34x16.3x1.5 SPRING WASHER	RONDELLE RESSORT Ø34x16.3x1.5 BR		
12	120010	12	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
13	120017	18	SPRING WASHER Ø34x14.3x1.5	RONDELLE RESSORT Ø34x14.3x1.5 BR		
14	120024	16	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
15	120018	30	SPRING WASHER Ø40x20.4x2	RONDELLE RESSORT 40x20.4x2 BR		
16	140009	2	Ø4.5x50 COTTER PIN	GOUPILLE FENDUE Ø4.5x50		
17	150006	4	FLANGE BUSHING Ø30 H26 DU	BAGUE EPAULEE Ø30 H26 DU		
18	150011	4	FLANGE BUSHING Ø25 H11.5 DU	BAGUE EPAULEE Ø25 H11.5 DU		
19	150039	4	PRIOR S/N #12496 - FLANGE BUSHING Ø25 H16.5 DU	AVANT S/N # 12496 - BAGUE EPAULEE Ø25 H16.5 DU	B	
19	150007	4	SINCE S/N #12496 - FLANGE BUSHING Ø30 H16 DU	DEPUIS S/N # 12496 - BAGUE EPAULEE Ø30 H16 DU	B	
20	160010	6	C 360 450 320 SPRING	RESSORT C 360 450 320		
21	170007	4	M14 CLEVIS PIN	AXE DE CHAPE M14		
22	170008	4	M16 CLEVIS PIN	AXE DE CHAPE M16		
23	170009	2	M14x150 CHAIN ANCHOR	CHAPE DE CHAINE M14x150		
24	170010	2	CHAIN ANCHOR M16x160	CHAPE DE CHAINE M16x160		
25	180002	2	Ø4x10 POP RIVET	RIVET POP Ø4x10		
26	210019	3	GLAND N°13	PRESSE ETOUPE N°13		
27	210062	2	GLAND N°13 Ø5 IP65	PRESSE ETOUPE N°13 Ø5 IP65		
28	220003	2	WIRE COLLAR	COLLIER		
29	250059	2	WIRE COLLAR BASE	EMBASE COLLIER		
30	260016	6	SWITCH	CAPTEUR		
31	260030	2	2NC SWITCH	CAPTEUR 2NF		
32	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
33	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
34	310037	1	FLOW REGULATOR VALVE 9L/mn	REGULATEUR DE DEBIT 9L/mn		
35	310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
36	920052	1	POWER BRIDGE LINK	MAILLON CHAINE PORTE-CABLE		
37	960006	1	COUNTER BALANCE VALVE SEAL KIT	JEU DE JOINTS VALVE D'EQUILIBRAGE		

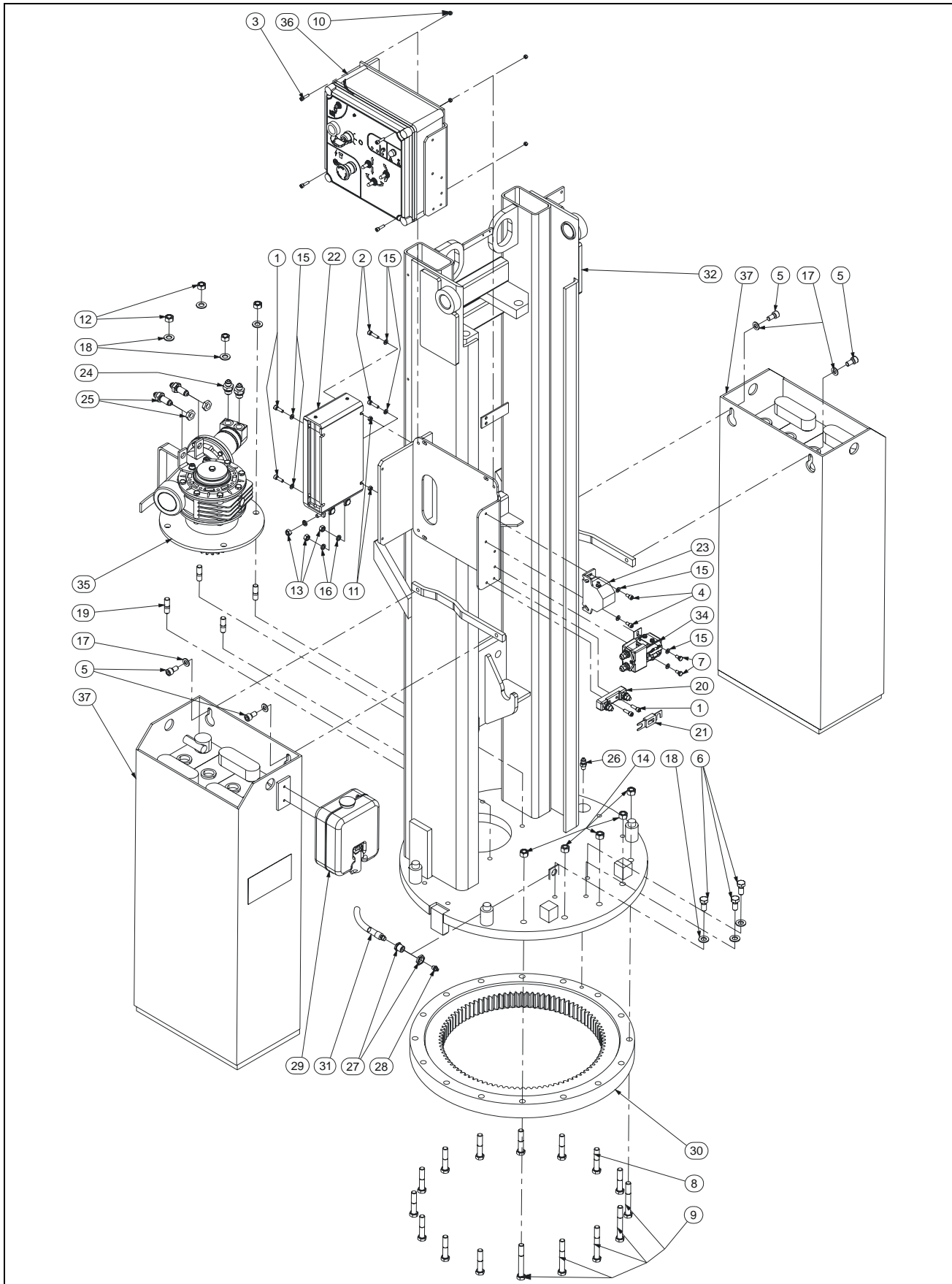
SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-2. AUSTRALIAN MASTS ASSEMBLY / ASSEMBLAGE MATS AUSTRALIE (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
38	DL0492	1	MAST 2	MAT 2		
39	DL0493	1	MAST 3	MAT 3		
40	DL0673	1	MAST 4	MAT 4		
41	DL0696	1	MAST 5	MAT 5		
42	SD0321	2	PRIOR S/N #12496 - PULLEY MOUNT	AVANT S/N # 12496 - SUPPORT POULIE	B	
42	SD0452	2	SINCE S/N #12496 - PULLEY MOUNT	DEPUIS S/N # 12496 - SUPPORT POULIE	B	
43	SD0345	2	SWITCH HOLDER	SUPPORT CAPTEUR		
44	SD0451	2	PULLEY MOUNT	SUPPORT POULIE		
45	SD0453	2	PULLEY MOUNT	SUPPORT POULIE		
46	SD0464	4	SWITCH HOLDER	SUPPORT CAPTEUR		
47	SE0495	16	ROLLER ASSEMBLY	ASSEMBLAGE GALET DE GUIDAGE		
48	ST0099	2	CHAIN ANCHOR M16x80	CHAPE DE CHAINE M16x80		
49	ST0120	2	CHAIN ANCHOR M14x90	CHAPE DE CHAINE M14x90		
50	ST0178	2	LL 10-44 CHAIN	CHAINE LL 10-44		
51	ST0179	2	LL 12-66 CHAIN	CHAINE LL 12-66		
52	ST0838	1	POWER BRIDGE	CHAINE PORTE CABLES		
53	ST1959	1	MAST CYLINDER	VERIN DE MAT		
54	US0026	16	M36 GR. 8.8 HEX NUT	ECROU M36 8.8		
55	US0145	2	PRIOR S/N #12496 - PULLEY PIN	AVANT S/N # 12496 - AXE DE SUPPORT POULIE	B	
55	US0375	2	SINCE S/N #12496 - PULLEY PIN	DEPUIS S/N # 12496 - AXE DE SUPPORT POULIE	B	
56			NOT REQUIRED	NON REQUIS		
57	US0204	2	ACTUATOR M16	ACTIONNEUR M16		
58	US0208	2	ACTUATOR M14	ACTIONNEUR M14		
59	US0376	2	PULLEY PIN	AXE DE SUPPORT POULIE		
60	US0377	2	PULLEY PIN	AXE DE SUPPORT POULIE		
61	US0378	1	MAST CYLINDER PIN	AXE VERIN DE MAT		
62	US0475	2	LL10-44 PULLEY	POULIE LL10-44		
63	US0476	2	PRIOR S/N #12496 - BIG PULLEY	AVANT S/N # 12496 - GROSSE POULIE	B	
63	US0479	2	SINCE S/N #12496 - LL12-66 PULLEY	DEPUIS S/N # 12496 - POULIE LL12-66	B	
64	US0478	2	PULLEY	POULIE		
65		1	MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1		SP0795
66	110006	2	M20 GR. 8.8 LOCK NUT	ECROU FREIN M20 8.8 BI		
67	110025	4	M20 GR. 8.8 HEX NUT	ECROU H M20 8.8 BI		
68	170002	4	M20 CLEVIS PIN	AXE DE CHAPE M20		
69	ST0752	2	CHAIN ANCHOR M20x80	CHAPE M20x80		
70	ST0828	2	CHAIN ANCHOR M20x135	CHAPE M20x135		
71	ST0751	2	LH 12-66 CHAIN	CHAINE LH 12-66		
72	US0203	2	ACTUATOR M20	ACTIONNEUR M20		
73	210059	3	GLAND N°13 2xØ5 IP65	PRESSE ETOUPE N°13 2xØ5 IP65		

SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-3. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1



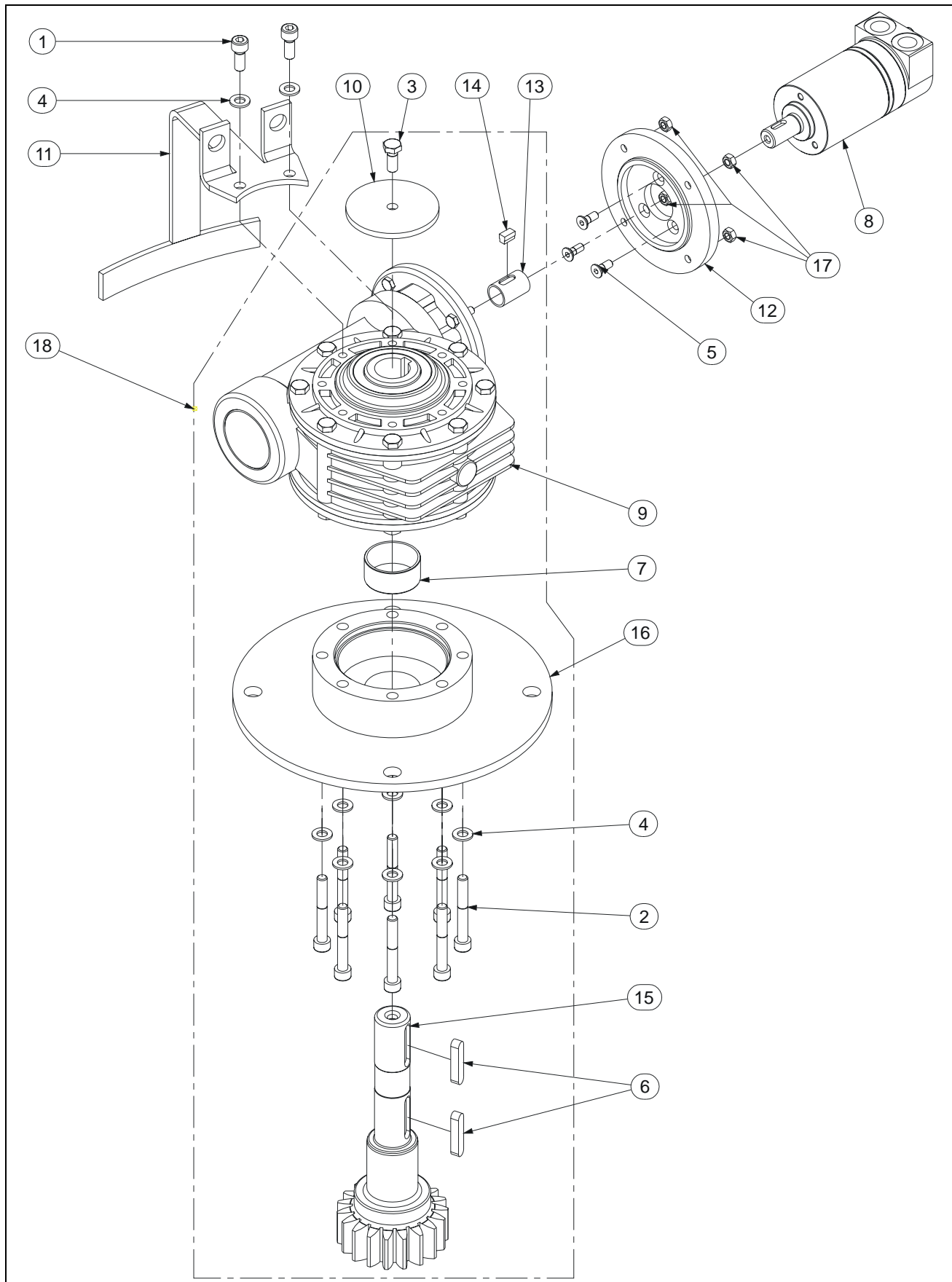
SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-3. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1	A	SP0795
1	000005	4	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
2	000008	2	M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT		
3	000010	4	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
4	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
5	000028	4	M10x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M10x20 8.8 BI FT		
6	100021	3	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
7	100027	2	M06x12 8.8 HEX HEAD MACHINE SCREW	VIS H M06x12 8.8 BI FT		
8	100037	11	M12x60 10.9 HEX HEAD CAPSCREW Black	VIS H M12x60 10.9 BR FP		
9	100038	5	M12x90 10.9 HEX HEAD CAPSCREW Black	VIS H M12x90 10.9 BR FP		
10	110002	4	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
11	110003	2	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
12	110014	4	M12 GR. 8.8 LOCK NUT	ECROU FREIN M12 8.8 BI		
13	110016	3	M08 GR. 8.8 HEX NUT	ECROU H M08 8.8 BI		
14	110017	5	M12 GR. 10.9 LOCK NUT	ECROU FREIN H M12 10.9 BI		
15	120009	8	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
16	120021	3	HELICAL SPRING LOCK WASHER Ø8	RONDELLE GROWER Ø8 BI		
17	120011	4	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
18	120015	7	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI		
19	130045	4	M12x25 GR. 8.8 STUD Black	GOUJON M12x25 8.8 ZI		
20	260077	1	POWER FUSE HOLDER	PORTE FUSIBLE DE PUISSANCE		
21	260079	1	325A FUSE	FUSIBLE 325A		
22	260147	1	ELECTRONIC CONTROLLER	VARIATEUR ELECTRONIQUE		
23	260274	1	HORN	KLAXON		
24	300040	2	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
25	300089	2	BULKHEAD JIC 9/16	TRAVERSEE DE CLOISON JIC 9/16		
26	300128	1	FITTING MALE BSPT 1/8-MALE JIC 7/16	RACCORD MALE BSPT 1/8-JIC 7/16		
27	300129	1	FITTING FEEDTHROUGH BSPP 1/8	TRAVERSEE DE CLOISON BSPP 1/8		
28	310057	1	GREASE FITTING 1/8 BSPT	GRAISSEUR BSPT 1/8		
29	400058	1	DISTILLED WATER CAN KIT	KIT BIDON D'EAU DISTILLEE		
30	500002	1	SLEWING RING	COURONNE D'ORIENTATION		
31	DF0661	1	GREASING EXTENSION	RALLONGE DE GRAISSAGE		
32	DL0487	1	MAST 1 WELDMENT	MAT 1		
33			NOT REQUIRED	NON REQUIS	A	
34	SE1003	1	POWER RELAY	RELAIS DE PUISSANCE		
35		1	GEAR BOX ASSEMBLY	ASSEMBLAGE MOTO-REDUCTEUR		SP0538
36		1	LOWER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER BAS	A	SE0606
37		1	BATTERY	BATTERIE		

SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MASTS

FIGURE 4-3-1.GEAR BOX ASSEMBLY / ASSEMBLAGE MOTO-REDUCTEUR



SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

FIGURE 4-3-1. GEAR BOX ASSEMBLY / ASSEMBLAGE MOTO-REDUCTEUR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			GEAR BOX ASSEMBLY	ASSEMBLAGE MOTO-REDUCTEUR	B	SP0538
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT	A	
2	000024	8	M08x60 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x60 8.8 BI FT	A	
3	100019	1	M08x20 8.8 HEX HEAD MACHINE SCREW	VIS H M08x20 8.8 BI FT		
4	120010	10	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI	A	
5	130003	3	M06x16 10.9 COUNTERSUNK HEAD M. S.	VIS FHC M06x16 10.9 BI FT		
6	140016	2	A KEY 8x7x40	CLAVETTE FORME A 8x7x40		
7	150009	1	BUSHING D40 H20	BAGUE D40 H20		
8	320006	1	SLEWING MOTOR 32cc/rev	MOTEUR D'ORIENTATION 32cm ³ /tr	B	
8	900043	1	SEAL KIT	KIT DE JOINTS	B	
9	500037	1	GEARBOX	REDUCTEUR	A	
10	US0429	1	dDh 8.5x73x5 WASHER	RONDELLE dDh 8.5x73x5	A	
11	SD0506	1	FITTING FEEDTHROUGH HOLDER	SUPPORT TRAVERSEE DE CLOISON		
12	US0044	1	MOTOR ADAPTOR FLANGE	FLASQUE MOTEUR		
13	US0363	1	SLEEVE	MANCHON		
14	US0364	1	KEY	CLAVETTE		
15	US0388	1	PINION	PIGNON		
16	US0389	1	GEAR BOX ADAPTOR FLANGE	FLASQUE REDUCTEUR		
17	110015	4	M06 GR. 8.8 HEX NUT	ECROU H M06 8.8 BI	A	
18	KT0044	1	SWING DRIVE WHITOUT MOTOR	REDUCTEUR SANS MOTEUR	B	

SECTION 4 MASTS ASSEMBLY / ASSEMBLAGE MATS

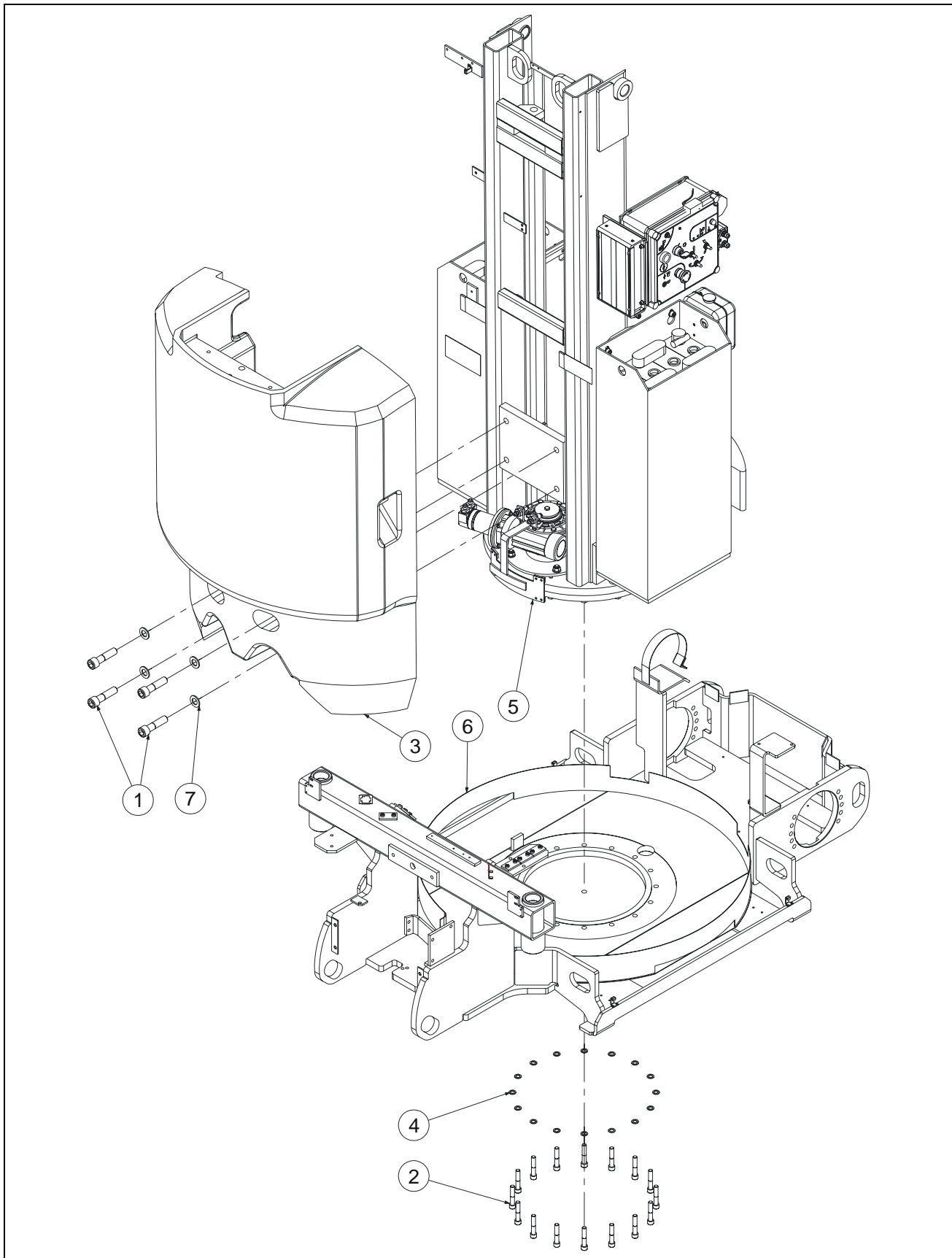
FIGURE 4-3-1. GEAR BOX ASSEMBLY / ASSEMBLAGE MOTO-REDUCTEUR (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION	REV	INFORMATION

**SECTION 5
COUNTERWEIGHT/MAST1/FRAME
ASSEMBLY /
ASSEMBLAGE CONTRE-POIDS/MAT1/
CHASSIS**

SECTION 5 COUNTERWEIGHT/MAST1/FRAME ASSEMBLY / ASSEMBLAGE CONTRE-POIDS/MAT1/CHASSIS

FIGURE 5-1. COUNTERWEIGHT/MAST1/FRAME ASSEMBLY / ASSEMBLAGE CONTRE-POIDS/MAT1/CHASSIS



SECTION 5 COUNTERWEIGHT/MAST1/FRAME ASSEMBLY / ASSEMBLAGE CONTRE-POIDS/MAT1/CHASSIS

**FIGURE 5-1. COUNTERWEIGHT/MAST1/FRAME ASSEMBLY / ASSEMBLAGE CONTRE-POIDS/MAT1/
CHASSIS**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
1	000037	4	M20x80 8.8 SOCKET HEAD CAPSCREW	VIS CHC M20x80 8.8 FP BI	C	SP0459
2	000041	16	M20x80 8.8 SOCKET HEAD CAPSCREW	VIS CHC M20x80 8.8 FP BI		
			M12x65 10.9 SOCKET HEAD C.SCR black	VIS CHC M12x65 10.9 FP BR		
3	ST2065	1	"Toucan1010 & 910 CE" COUNTER- WEIGHT	CONTRE-POIDS "Toucan1010 & 910 CE"	B	
3	ST2066	1	"Toucan1010 US/Aust" COUNTERWEIGHT	CONTRE-POIDS "Toucan1010 US/Aust"	B	
3	ST2067	1	"Toucan1010 I" COUNTERWEIGHT	CONTRE-POIDS "Toucan1010 I"	B	
4	US0190	16	13 x 20 x 02 WASHER	RONDELLE 13 x 20 x 02		
5		1	MAST 1	CAGE 1	B	SECTION 4
6		1	FRAME	CHASSIS		SECTION 6
7	120003	4	13 x 20 x 02 WASHER	RONDELLE 13 x 20 x 02	C	

SECTION 5 COUNTERWEIGHT/MAST1/FRAME ASSEMBLY / ASSEMBLAGE CONTRE-POIDS/MAT1/CHASSIS

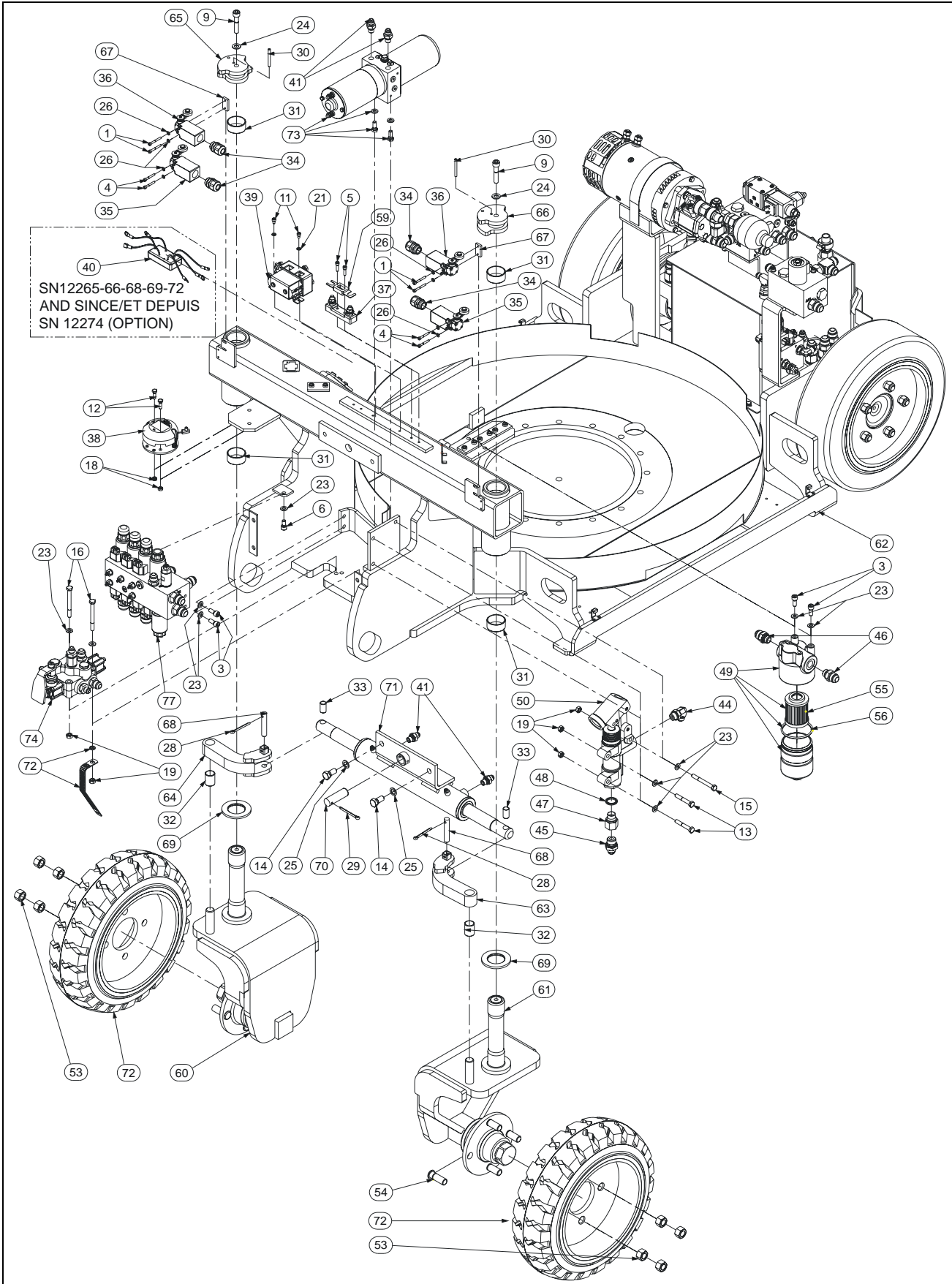
**FIGURE 5-1. COUNTERWEIGHT/MAST1/FRAME ASSEMBLY / ASSEMBLAGE CONTRE-POIDS/MAT1/
CHASSIS (CONTINUED)**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION	REV	INFORMATION

**SECTION 6
FRAME INSTALL /
INSTALLATION CHASSIS**

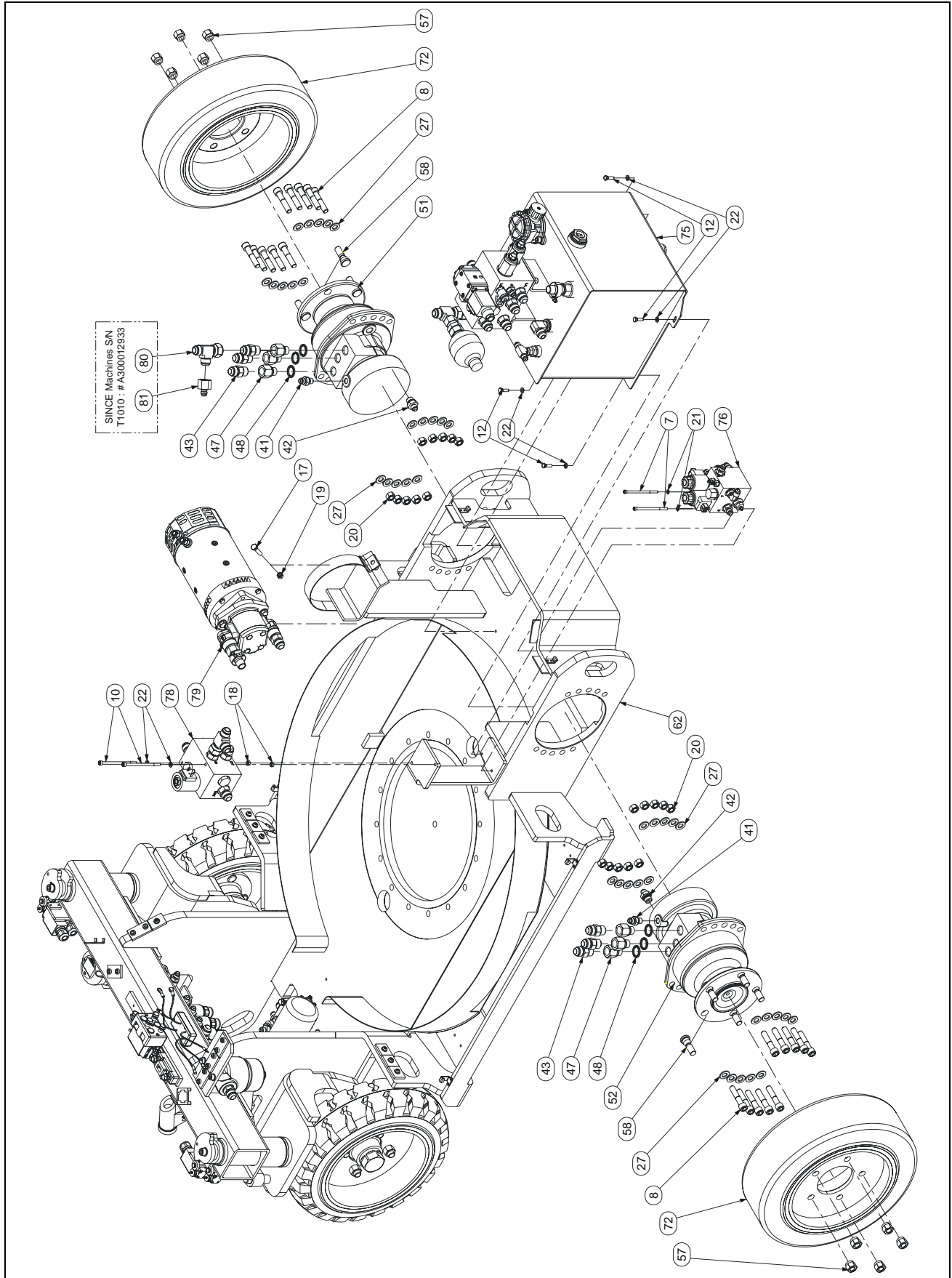
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1. FRAME INSTALL / INSTALLATION CHASSIS



SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1.FRAME INSTALL / INSTALLATION CHASSIS



SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1. FRAME INSTALL / INSTALLATION CHASSIS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			FRAME INSTALL	INSTALLATION CHASSIS	I	SP0443
1	000004	4	M04x35 8.8 SOCK. HEAD MACH. SCREW	VIS CHC M04x35 8.8 BI FT	D	
2			NOT REQUIRED	NON REQUIS	G	
3	000006	4	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
4	000007	4	M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP	D	
5	000010	2	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT	D	
6	000018	1	M08x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x16 8.8 BI FT		
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	000075	2	M10x50 8.8 SOCKET HEAD CAPSCREW	VIS CHC M10x50 8.8 BI FP		
10	000079	2	M06x100 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x100 8.8 BI FP		
11	000089	2	M05x08 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x08 8.8 BI FT	G	
12	100005	6	M06x20 8.8 HEX HEAD MACHINE SCREW	VIS H M06x20 8.8 BI FT		
13	100007	2	M08x50 8.8 HEX HEAD CAPSCREW	VIS H M08x50 8.8 BI FP		
14	100021	2	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
15	100025	1	M08x70 8.8 HEX HEAD CAPSCREW	VIS H M08x70 8.8 BI FP		
16	100041	2	M08x80 8.8 HEX HEAD MACHINE SCREW	VIS H M08x80 8.8 BI FT		
17	100050	1	M08x35 8.8 HEX HEAD CAPSCREW	VIS H M08x35 8.8 BI FP	E	
18	110003	4	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
19	110004	6	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
20	110017	20	M12 GR. 10.9 LOCK NUT	ECROU FREIN H M12 10.9 BI		
21	120002	4	M05 WASHER	RONDELLE M05 BI	G	
22	120009	6	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI	G	
23	120010	10	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI	D	
24	120011	2	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
25	120015	2	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI	F	
26	120024	8	M04 LOCK WASHER	RONDELLE CONTACT M04 BI	D	
27	120051	40	dDh 12x20x2 WASHER	RONDELLE dDh 12x20x2 BI	F	
28	140001	2	COTTER PIN Ø4.5x40	GOUPILLE FENDUE Ø4.5x40	B	
29	140009	1	Ø4.5x50 COTTER PIN	GOUPILLE FENDUE Ø4.5x50	B	
30	140021	2	Ø5x50 LOCK PIN	GOUPILLE ELASTIQUE Ø5x50		
31	150009	4	BUSHING D40 H20	BAGUE D40 H20		
32	150012	2	Ø20 H30 BUSHING	BAGUE Ø 20 H30		
33	150015	2	BUSHING Ø12 H25 DU	BAGUE Ø12 H25 DU		
34	210019	4	GLAND N°13	PRESSE ETOUPE N°13	D	
35	260001	2	NO/NC SWITCH	CAPTEUR NO/NF	D	
36	260030	2	2NC SWITCH	CAPTEUR 2NF	D	
37	260077	1	POWER FUSE HOLDER	PORTE FUSIBLE DE PUISSANCE	D	D
38	260319	1	2° TILT SENSOR	DETECTEUR DE DEVERS 2°	D	
39	260288	1	RELAY	RELAIS	E	
40	290059	1	ELECTRONIC RELAY	RELAIS ELECTRONIQUE	G	

SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1. FRAME INSTALL / INSTALLATION CHASSIS (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	300025	6	FITTING MALE BSPP1/4-MALE JIC9/16	RACCORD MALE BSPP1/4-MALE JIC9/16		
42	300040	2	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
43	300049	6	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
44	300058	1	90° ELBOW MALE BSPP 3/8 - MALE JIC 3/4	COUDE MALE BSPP 3/8 - MALE JIC 3/4	H	
45	300063	1	FITTING MALE BSPP1/2 MALE JIC3/4	RACCORD MALE BSPP1/2 MALE JIC3/4		
46	300110	2	FITTING MALE M18x150-MALE JIC7/8	RACCORD MALE M18x150-MALE JIC3/4		
47	300133	7	FITTING MALE/FEMALE BSPP1/2	RACCORD MALE/FEMELLE BSPP1/2	F	
48	300134	7	RING BS 25.58x21.54x2.34	BAGUE BS 25.58x21.54x2.34	F	
49	310064	1	COMPLETE PRESSURE FILTER	FILTRE DE PRESSION COMPLET	D	
50	320007	1	S/N PRIOR #A300012642-HAND PUMP	AVANT N°A300012642-POMPE A MAIN	I	
50	320066	1	S/N SINCE #A300012642-HAND PUMP	DEPUIS N°A300012642-POMPE A MAIN	I	
51	320051	1	RIGHT DRIVE MOTOR MSE02 332/133	MOTEUR ROUE DROITE MSE02 332/133		
52	320052	1	LEFT DRIVE MOTOR MSE02 332/133	MOTEUR ROUE GAUCHE MSE02 332/133		
53	920026	8	M16x150 HEX NUT	ECROU H M16x150	B	
54	920027	8	M16x150 STUD	GOUJON M16x150	G	
55	930130	1	FILTER CARTRIDGE	CARTOUCHE DE FILTRE	D	
56	930131	1	O RING AND BACKUP RING	JOINT TORIQUE ET BANDE ANTI-EXTRUSION	D	
57	932017	2	5 NUTS KIT (INCLUDED IN MOTOR)	JEU DE 5 ECROUS (inclus dans moteur)	B	
58	932018	2	5 STUDS KIT (INCLUDED IN MOTOR)	JEU DE 5 GOUJONS (inclus dans moteur)	B	
59	950110	1	63A FUSE	FUSIBLE 63A	D	
60	DL0477	1	RIGHT STEERING KNUCKLE WELDMENT	EQUERRE DE DIRECTION DROITE		T1010
60	DL0520	1	RIGHT STEERING KNUCKLE WELDMENT	EQUERRE DE DIRECTION DROITE	B	T1010 I
61	DL0478	1	LEFT STEERING KNUCKLE WELDMENT	EQUERRE DE DIRECTION GAUCHE		T1010
61	DL0521	1	LEFT STEERING KNUCKLE WELDMENT	EQUERRE DE DIRECTION GAUCHE	B	T1010 I
62	DL0527	1	FRAME WELDMENT	STUCTURE DU CHASSIS	B	
63	SD0032	1	RIGHT STEERING ARM	BIELETTE DROITE DE DIRECTION		
64	SD0035	1	LEFT STEERING ARM	BIELETTE GAUCHE DE DIRECTION		
65	SD0484	1	RIGHT STEERING CAM	CAME DE DIRECTION DROITE	A	
66	SD0499	1	LEFT STEERING CAM	CAME DE DIRECTION GAUCHE	A	
67	ST1971	2	STEERING SWITCH PLATE	CONTRE PLAQUE CAPTEUR DIRECTION	D	
68	US0013	2	STEERING CYLINDER PIN	AXE VERIN DE DIRECTION		
69	US0108	2	THRUST WASHER	RONDELLE D'USURE		
70	US0464	1	STEERING CYLINDER PIN	AXE VERIN DE DIRECTION	D	
71		1	STEER CYLINDER	VERIN DE DIRECTION		
72		1	WHEELS INSTALL	INSTALLATION ROUES		APPENDIX B
73		1	STEER POWER UNIT	CENTRALE DE DIRECTION	D	APPENDIX F
74		1	RELEASE VALVE ASSEMBLY	ASSEMBL. DISTRIBUTEUR DEBRAYAGE		SP0439
75		1	RESERVOIR ASSEMBLY	ASSEMBLAGE RESERVOIR		SP0441
76	SE0430	1	BRAKE MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC FREINAGE	I	SE0430
77	SE0436	1	FUNCTIONS VALVE ASSEMBLY	ASSEMBLAGE DIST. MOUVEMENT	I	SE0436

SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1. FRAME INSTALL / INSTALLATION CHASSIS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
78		1	DIFFLOCK MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC DIFFERENTIEL		SP0475
79		1	S/N PRIOR 12063 + 64 + 65-POWER UNIT ASSEMBLY	AVANT S/N 12063 + 64 + 65-ASSEM- BLAGE CENTRALE	I	SP0440
79	SE0616	1	S/N SINCE 12066 + 63-POWER UNIT ASSEMBLY	DEPUIS S/N 12066 + 63-ASSEMBLAGE CENTRALE	I	SE0616
80	300082	1	BRANCH TEE JIC7/8 LAT SWIVEL NUT	TE JIC 7/8 ECROU TOURNANT LATERAL	I	
81	300083	1	REDUCTION	REDUCTION	I	

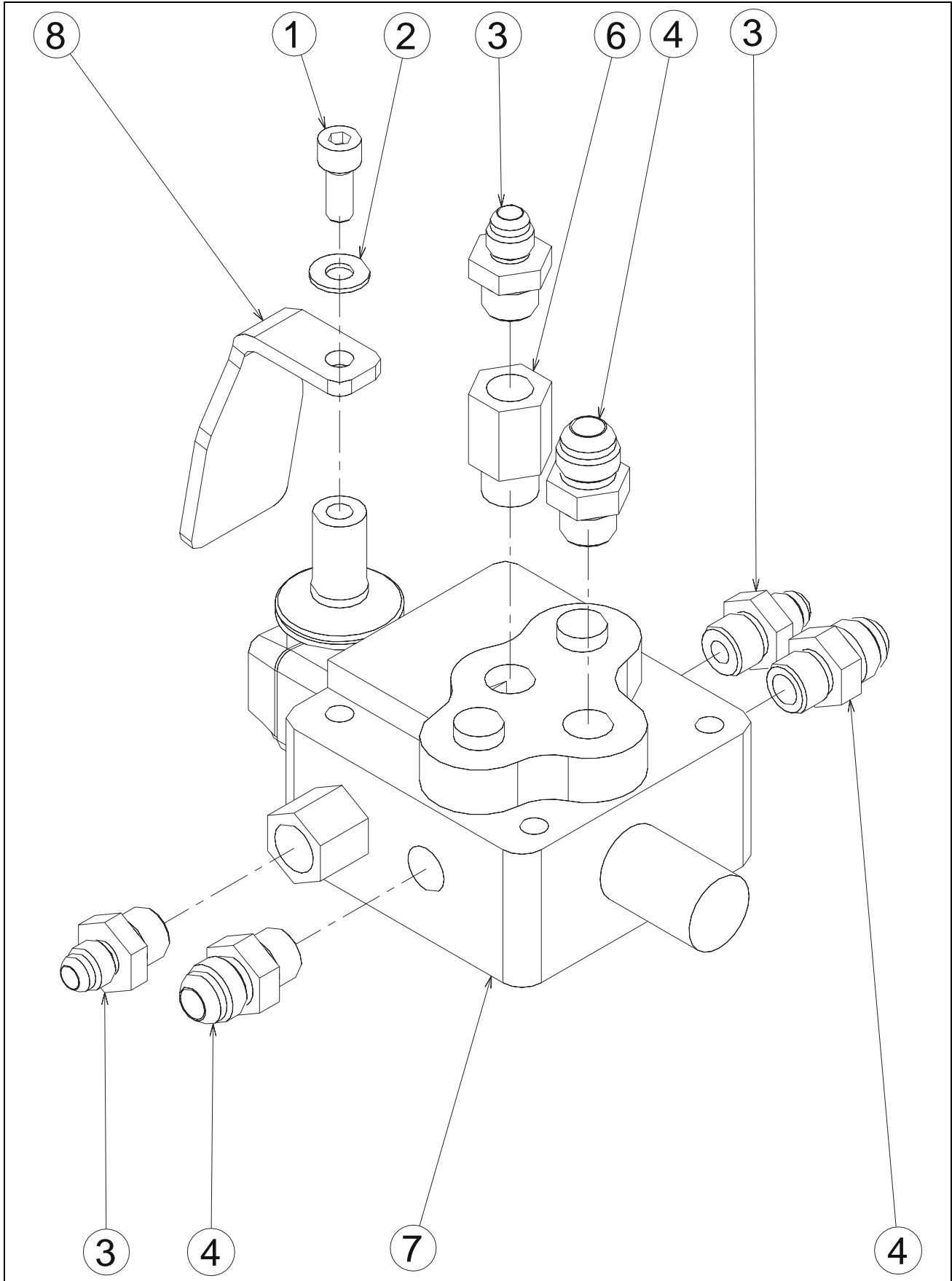
**SECTION 6 FRAME INSTALL /
INSTALLATION CHASSIS**

FIGURE 6-1. FRAME INSTALL / INSTALLATION CHASSIS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

**SECTION 6 FRAME INSTALL /
INSTALLATION CHASSIS**

FIGURE 6-1-1.RELEASE VALVE ASSY / ASSEMBLAGE DISTRIBUTEUR DEBRAYAGE



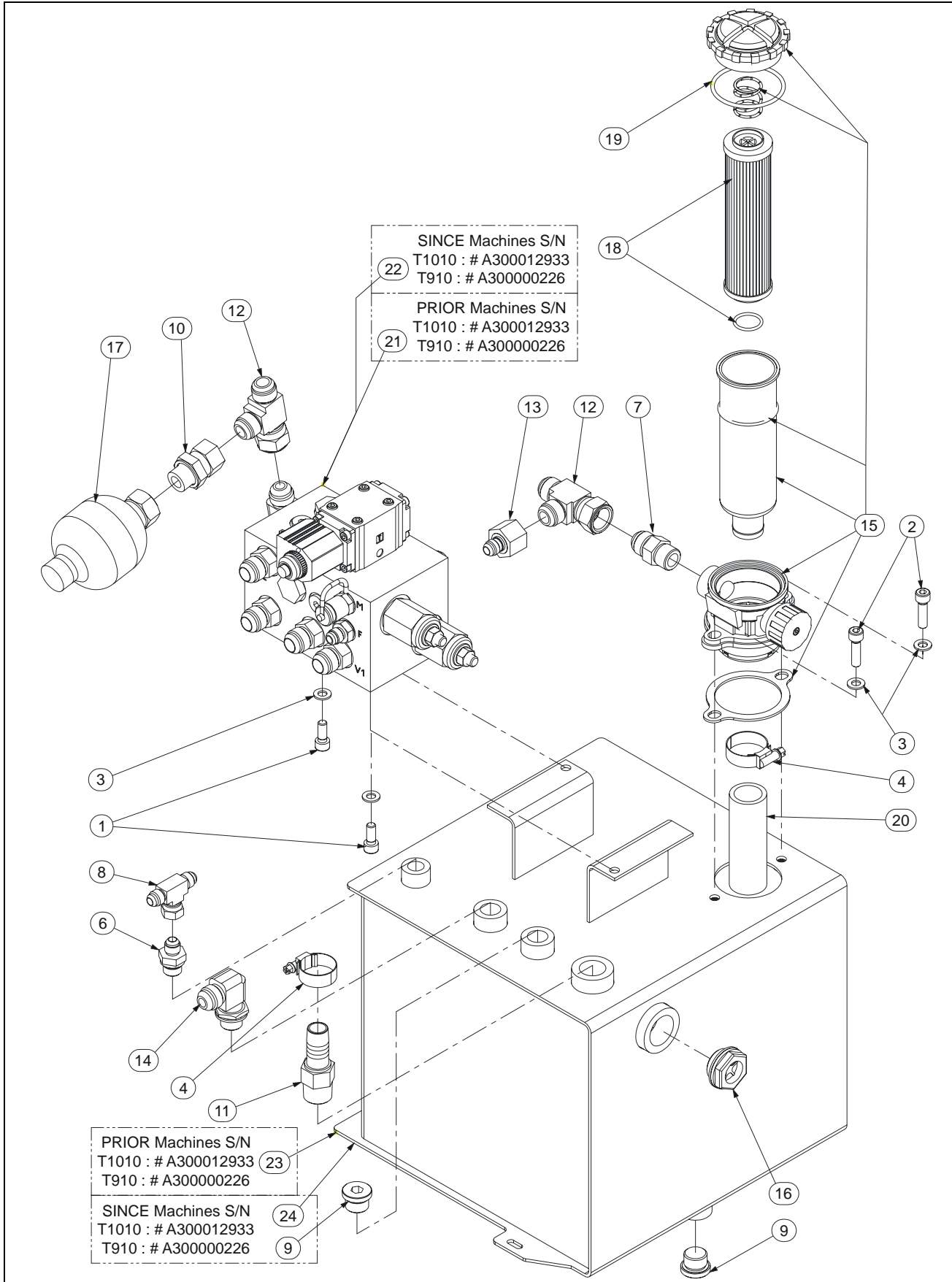
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-1. RELEASE VALVE ASSY / ASSEMBLAGE DISTRIBUTEUR DEBRAYAGE

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			RELEASE VALVE ASSEMBLY	ASSEMBL. DISTRIBUTEUR DEBRAYAGE	B	SP0439
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	300040	3	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
4	300057	3	FITTING MALE BSPP 3/8 - MALE JIC 3/4	RACCORD MALE BSPP 3/8 - MALE JIC 3/4		
5			NOT REQUIRED	NON REQUIS	A	
6	310068	1	Ø3.2 JET	GICLEUR Ø3.2		
7	320065	1	RELEASE VALVE	DISTRIBUTEUR DE DEBRAYAGE	B	
8	SD0446	1	HAND LEVER	LEVIER		

SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-2.RESERVOIR ASSEMBLY / ASSEMBLAGE RESERVOIR



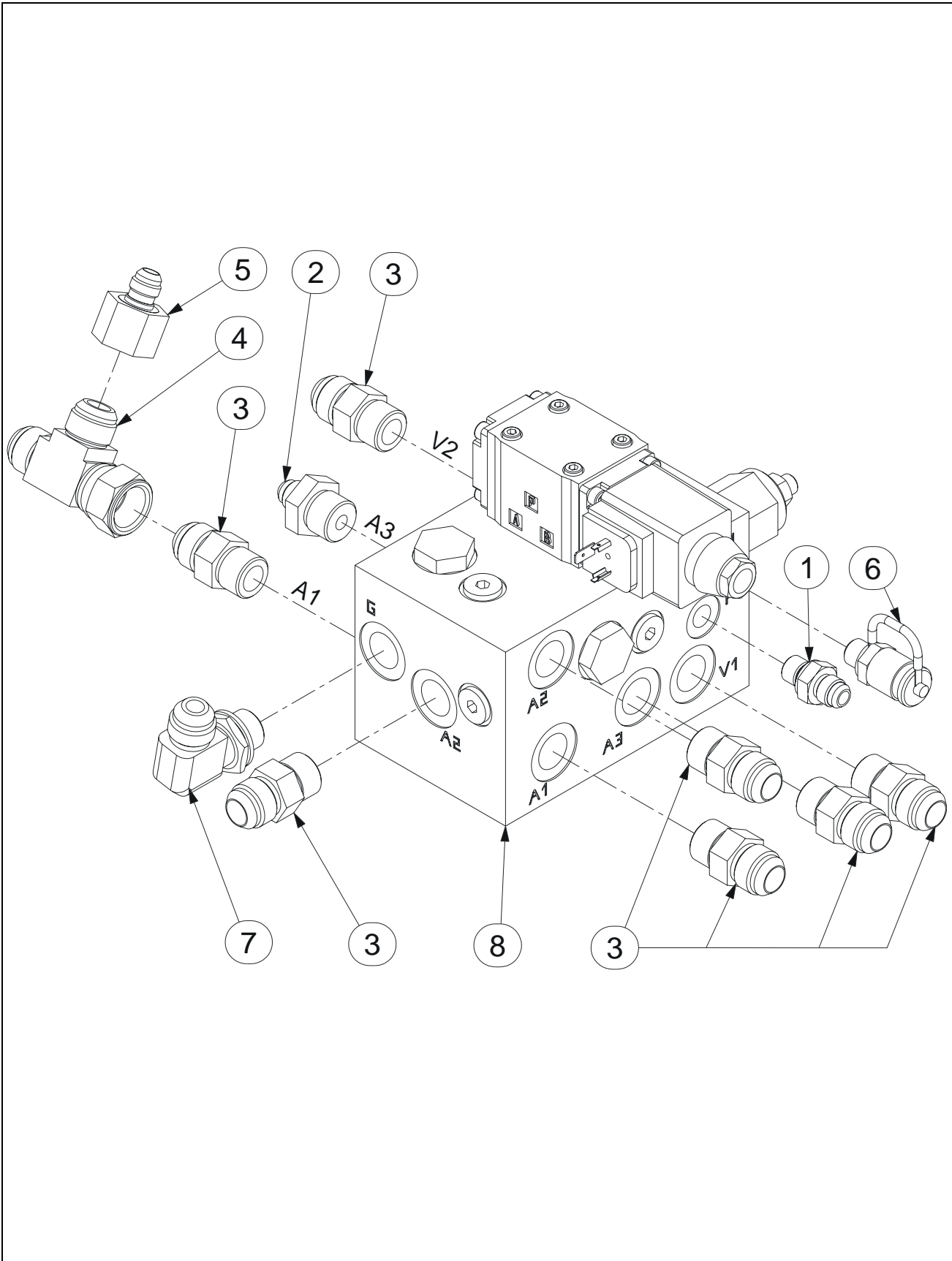
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-2. RESERVOIR ASSEMBLY / ASSEMBLAGE RESERVOIR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			RESERVOIR ASSEMBLY	ASSEMBLAGE RESERVOIR	B	SP0441
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	000044	2	M08x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x30 8.8 BI FT		
3	120010	4	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
4	190073	2	CLAMP Ø25-40	COLLIER Ø25-40	B	
5			NOT REQUIRED	NON REQUIS	B	
6	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
7	300049	1	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
8	300055	1	BRANCH TEE MALE JIC 9/16 SWIVEL NUT	TE Male JIC9/16 TOURNANT CENTRAL	A	
9	300060	2	CAP BSPP 1/2	BOUCHON BSPP 1/2	B	
10	300071	1	FITTING Male BSPP1/2-Fem SWIVEL JIC7/8	RACCORD M BSPP1/2-F JIC7/8 Ecrou Tour		
11	300078	1	FITTING Male BSPP3/4-Male Ø19 GROOVE	RACCORD Male BSPP3/4-Ø19 CANNELE		
12	300082	2	BRANCH TEE JIC7/8 LAT SWIVEL NUT	TE JIC 7/8 ECROU TOURNANT LATERAL	A	
13	300083	1	REDUCTION	REDUCTION		
14	300120	1	90° ELBOW MALE BSPP1/2-MALE JIC 3/4	COUDE MALE BSPP1/2-MALE JIC 3/4		
15	310065	1	RETURN FILTER (including 930127&930129)	FILTRE RETOUR (inclus 930127&930129)		
16	310067	1	OIL LEVEL INDICATOR	VOYANT DE NIVEAU		
17	500031	1	ACCUMULATOR	ACCUMULATEUR		
18	930127	1	OIL FILTER CARTRIDGE	CARTOUCHE DE FILTRE		
19	930129	1	SEAL	JOINT		
20	DF0614	1	Ø25.4x100 HOSE	DURITE Ø25.4x100		
21	SE0445	1	DRIVE MOTORS DISTRIB MANIFOLD ASSY	ASS. BLOC DISTRIB MOTEURS DE ROUES	B	SE0445
22	SE0806	1	DRIVE MOTORS DISTRIB MANIFOLD ASSY	ASS. BLOC DISTRIB MOTEURS DE ROUES	B	SE0806
23	ST1776	1	RESERVOIR	RESERVOIR	B	
24	ST3000	1	RESERVOIR	RESERVOIR	B	

SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-2-1.S/N PRIOR/AVANT #A300012933 DRIVE MOTORS DISTRIB MANIFOLD
ASSY / ASSEMBLAGE BLOC DISTRIB MOTEURS DE ROUES



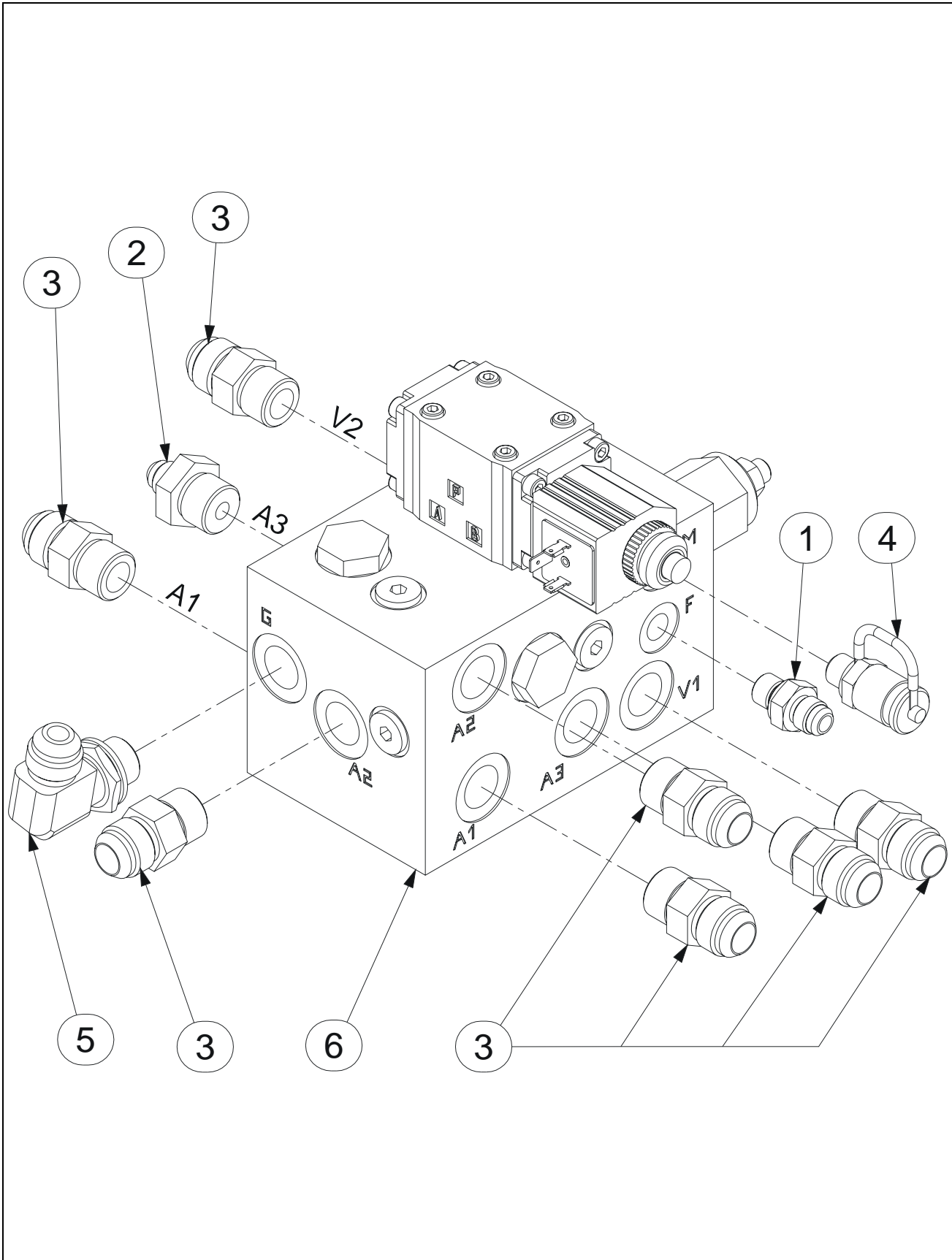
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

**FIGURE 6-1-2-1. S/N PRIOR/AVANT #A300012933 DRIVE MOTORS DISTRIB MANIFOLD ASSY /
ASSEMBLAGE BLOC DISTRIB MOTEURS DE ROUES**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0445		DRIVE MOTORS DISTRIB MANIFOLD ASSY	ASS. BLOC DISTRIB MOTEURS DE ROUES		SE0445
1	300025	1	FITTING MALE BSPP1/4-MALE JIC9/16	RACCORD MALE BSPP1/4-MALE JIC9/16		
2	300044	1	FITTING MALE BSPP1/2-MALE JIC9/16	RACCORD MALE BSPP1/2-MALE JIC9/16		
3	300049	7	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
4	300082	1	BRANCH TEE JIC7/8 LAT SWIVEL NUT	TE JIC 7/8 ECROU TOURNANT LATERAL		
5	300083	1	REDUCTION	REDUCTION		
6	300101	1	PRESSURE TEST PLUG BSPP1/4	PRISE DE PRESSION BSPP1/4		
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 6-1-2-2.S/N SINCE/DEPUIS #A300012933 DRIVE MOTORS DISTRIB MANI-
FOLD ASSY / ASSEMBLAGE BLOC DISTRIB MOTEURS DE ROUES**



SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

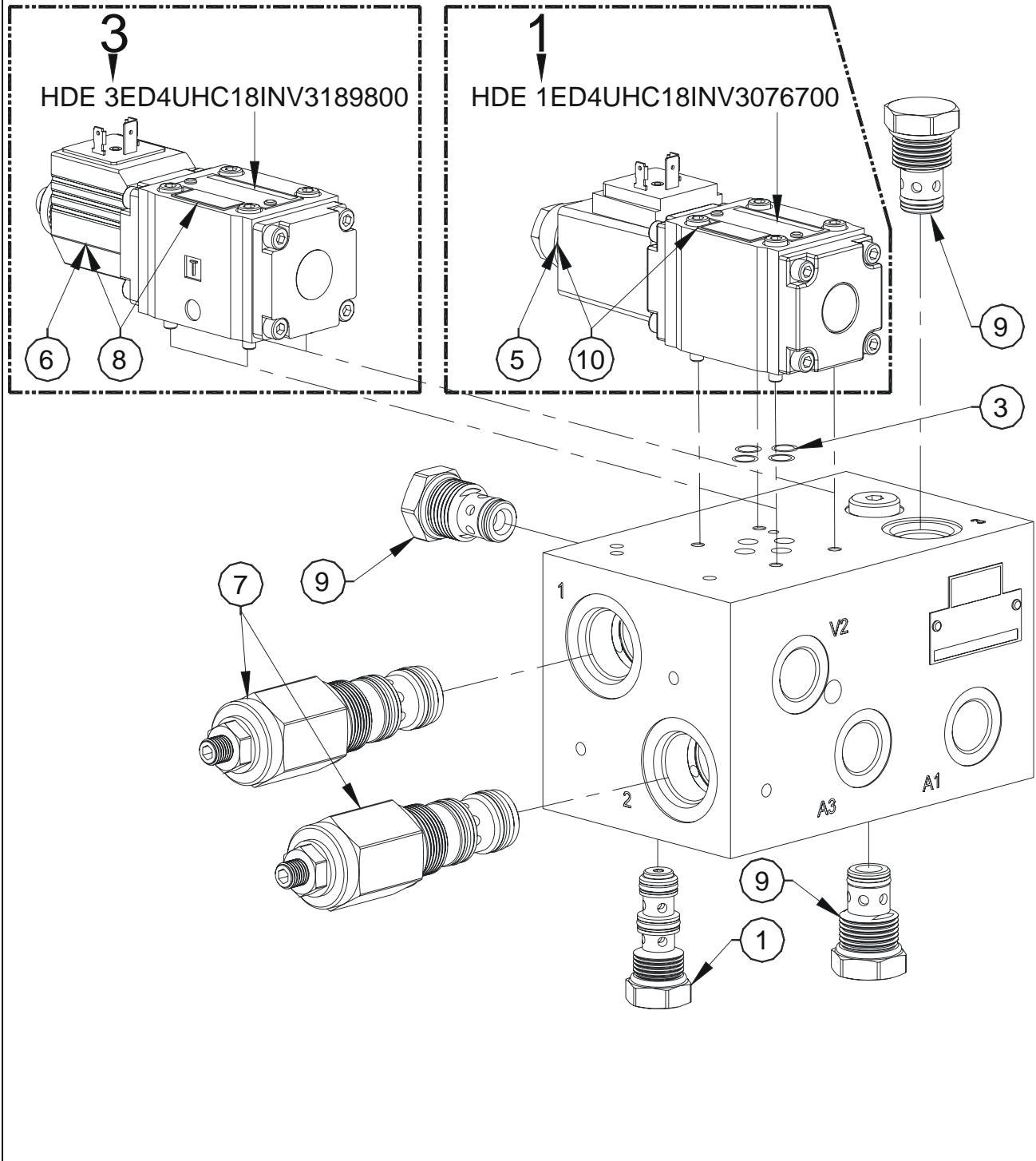
**FIGURE 6-1-2-2. S/N SINCE/DEPUIS #A300012933 DRIVE MOTORS DISTRIB MANIFOLD ASSY /
ASSEMBLAGE BLOC DISTRIB MOTEURS DE ROUES**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0806		DRIVE MOTORS DISTRIB MANIFOLD ASSY	ASS. BLOC DISTRIB MOTEURS DE ROUES		SE0806
1	300025	1	FITTING MALE BSPP1/4-MALE JIC9/16	RACCORD MALE BSPP1/4-MALE JIC9/16		
2	300044	1	FITTING MALE BSPP1/2-MALE JIC9/16	RACCORD MALE BSPP1/2-MALE JIC9/16		
3	300049	7	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
4	300101	1	PRESSURE TEST PLUG BSPP1/4	PRISE DE PRESSION BSPP1/4		
5	300106	1	90° ELBOW MALE BSPP1/2 MALE JIC7/8	COUDE MALE BSPP1/2 MALE JIC7/8		
6	520061	1	DRIVE MOTORS DISTRIB. MANIFOLD	BLOC DISTRIBUTION MOTEURS DE ROUES		520061

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FIGURE 6-1-2-3.DRIVE MOTORS DISTRIBUTION MANIFOLD / BLOC DISTRIBUTION MOTEURS DE ROUES

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



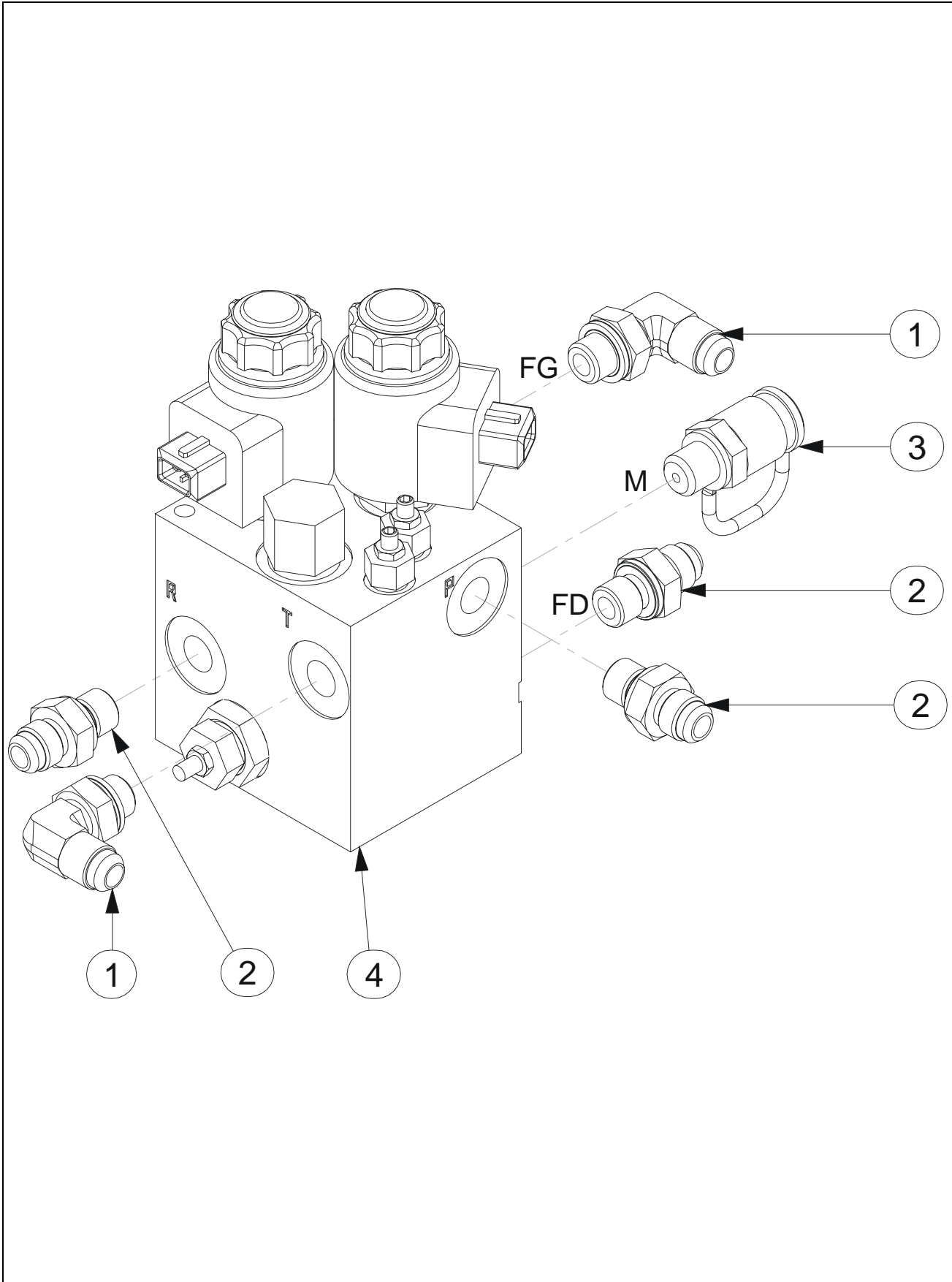
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-2-3. DRIVE MOTORS DISTRIBUTION MANIFOLD / BLOC DISTRIBUTION MOTEURS DE ROUES

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520061		DRIVE MOTORS DISTRIB. 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 6-1-3. BRAKE MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC FREINAGE



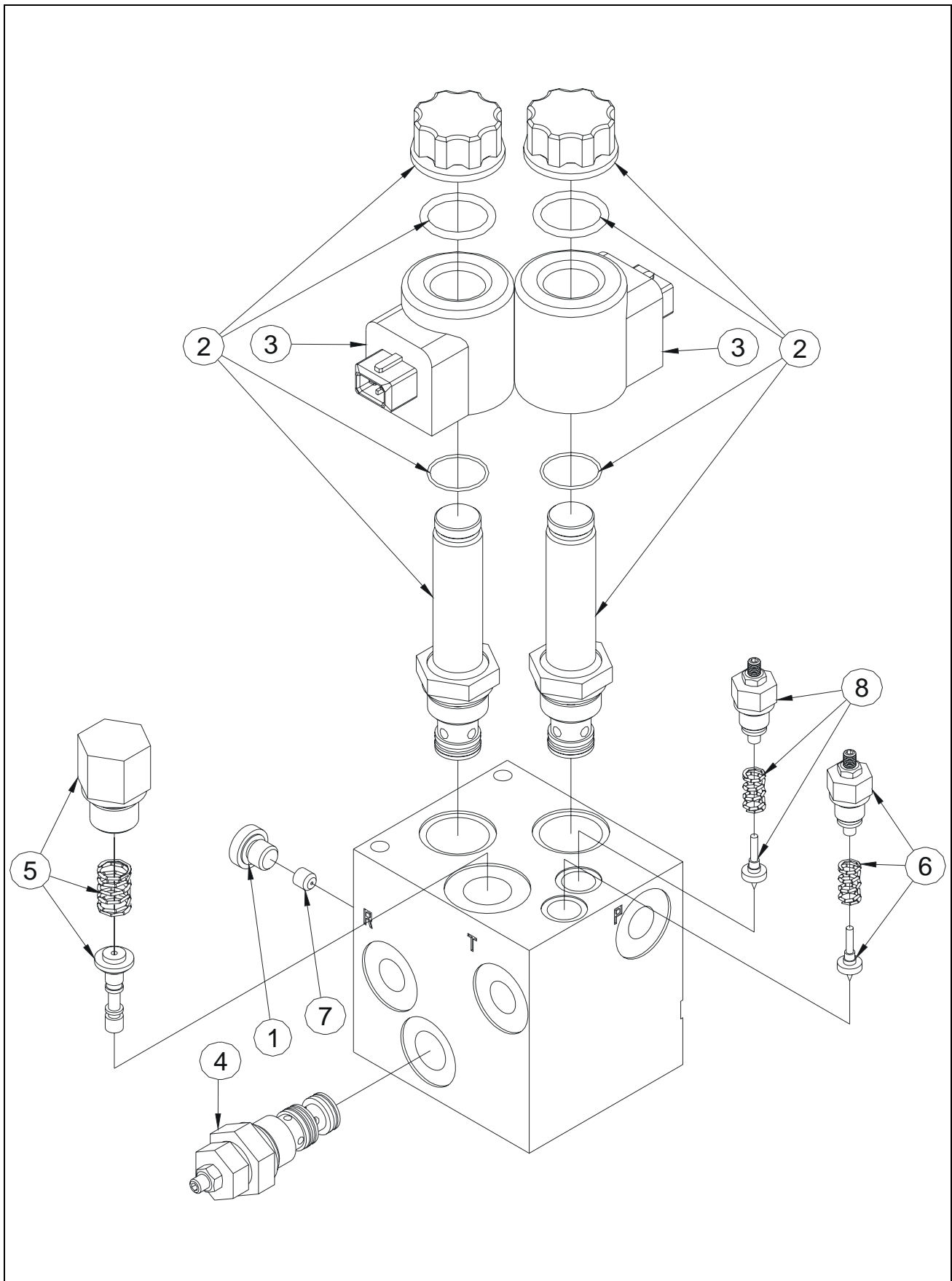
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-3. BRAKE MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC FREINAGE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0430		BRAKE MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC FREINAGE		SE0430
1	300001	2	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
2	300025	3	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		520090

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FIGURE 6-1-3-1.BRAKE MANIFOLD / BLOC FREINAGE



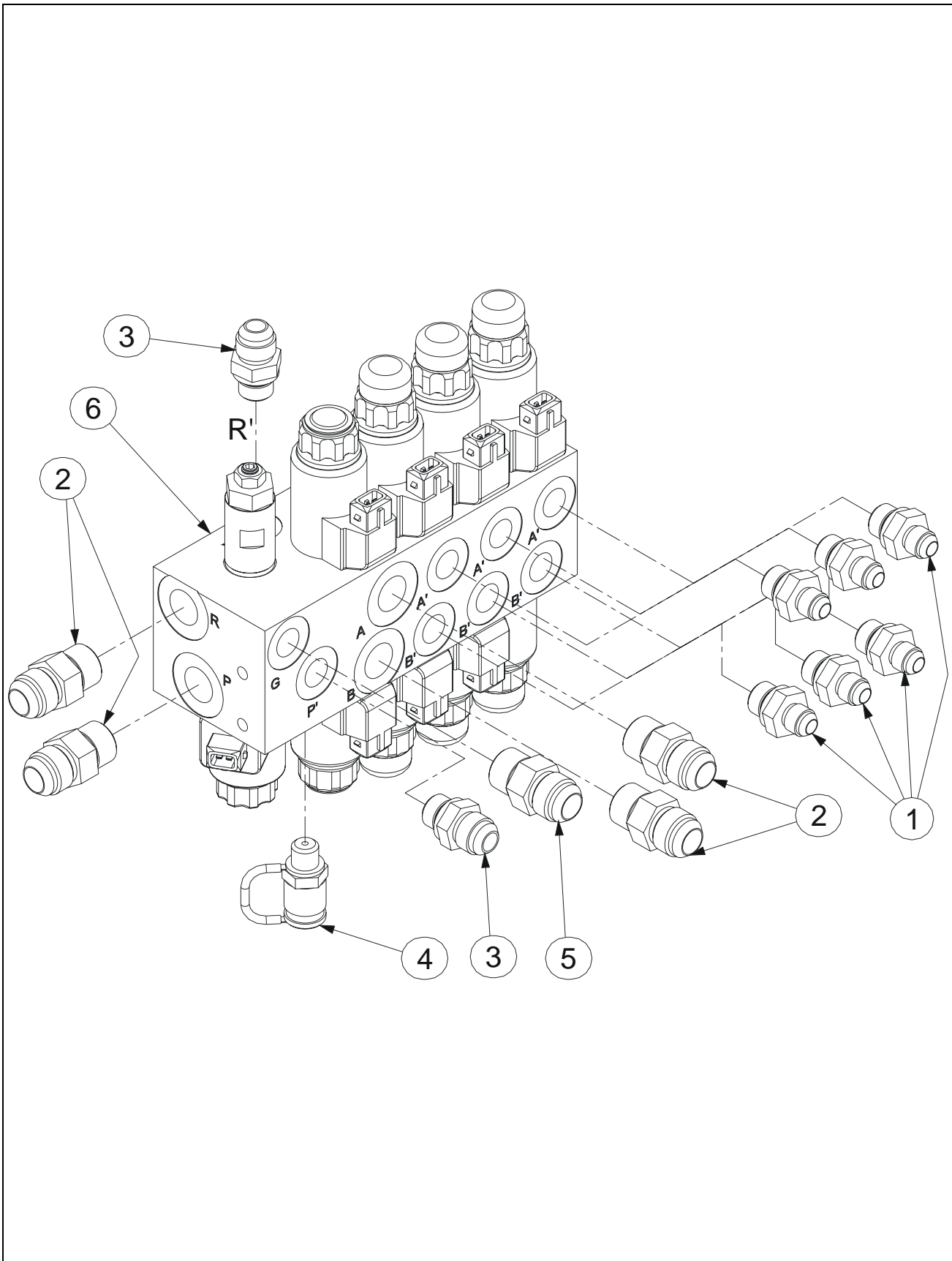
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-3-1. 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 6-1-4.FUNCTION VALVE ASSEMBLY / ASSEMBLAGE DISTRIBUTEUR MOUVEMENT



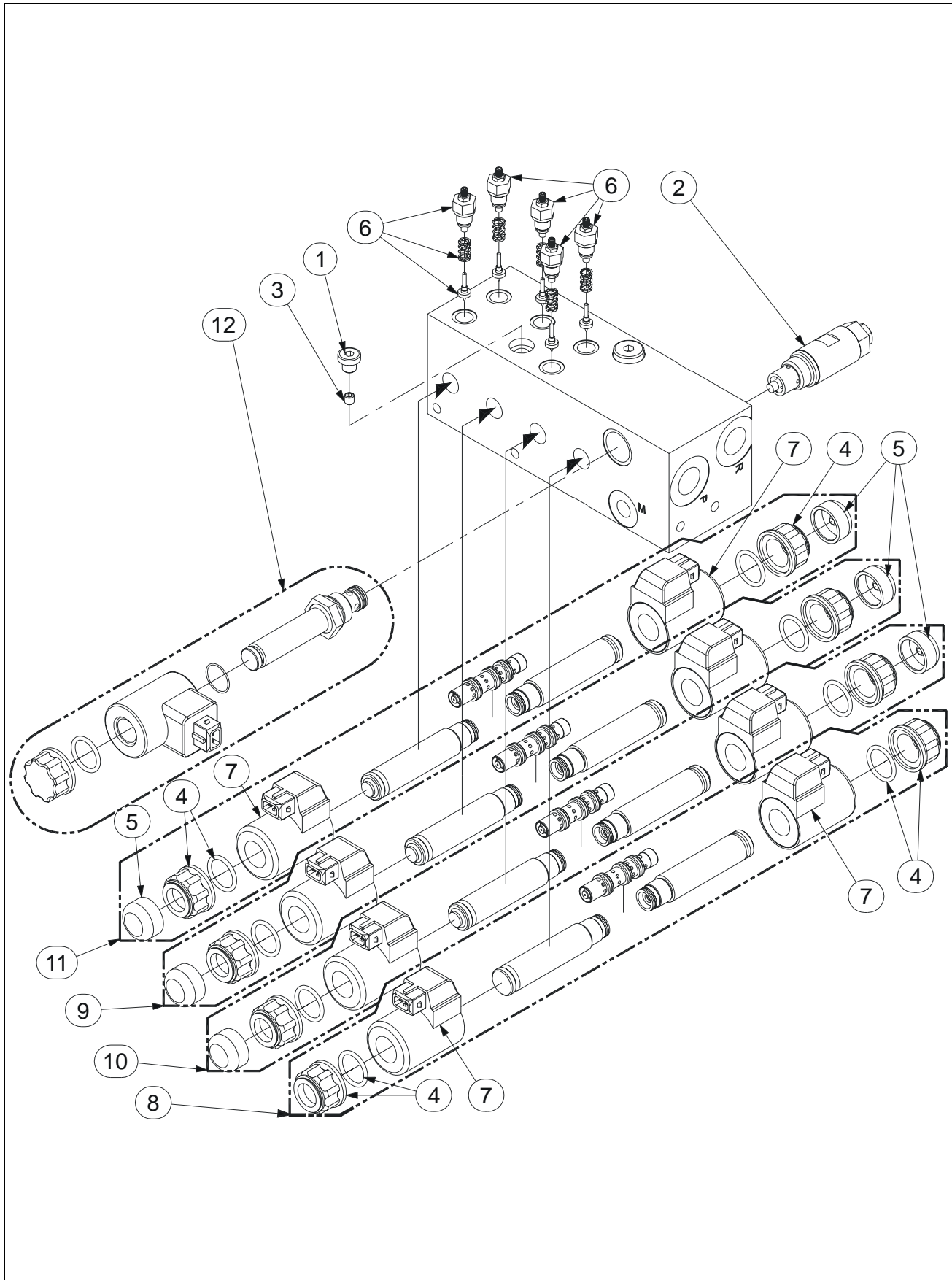
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-4. FUNCTION VALVE ASSEMBLY / ASSEMBLAGE DISTRIBUTEUR MOUVEMENT

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0436		FUNCTIONS VALVE ASSEMBLY	ASSEMBLAGE DIST. MOUVEMENT		SE0436
1	300040	6	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
2	300049	4	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
3	300057	2	FITTING MALE BSPP 3/8 - MALE JIC 3/4	RACCORD MALE BSPP 3/8 - MALE JIC 3/4		
4	300101	1	PRESSURE TEST PLUG BSPP1/4	PRISE DE PRESSION BSPP1/4		
5	300111	1	FITTING MALE BSPP3/8 MALE JIC7/8	RACCORD MALE BSPP3/8 MALE JIC7/8		
6	520060	1	FUNCTIONS VALVE	DISTRIBUTEUR DE MOUVEMENTS		520060

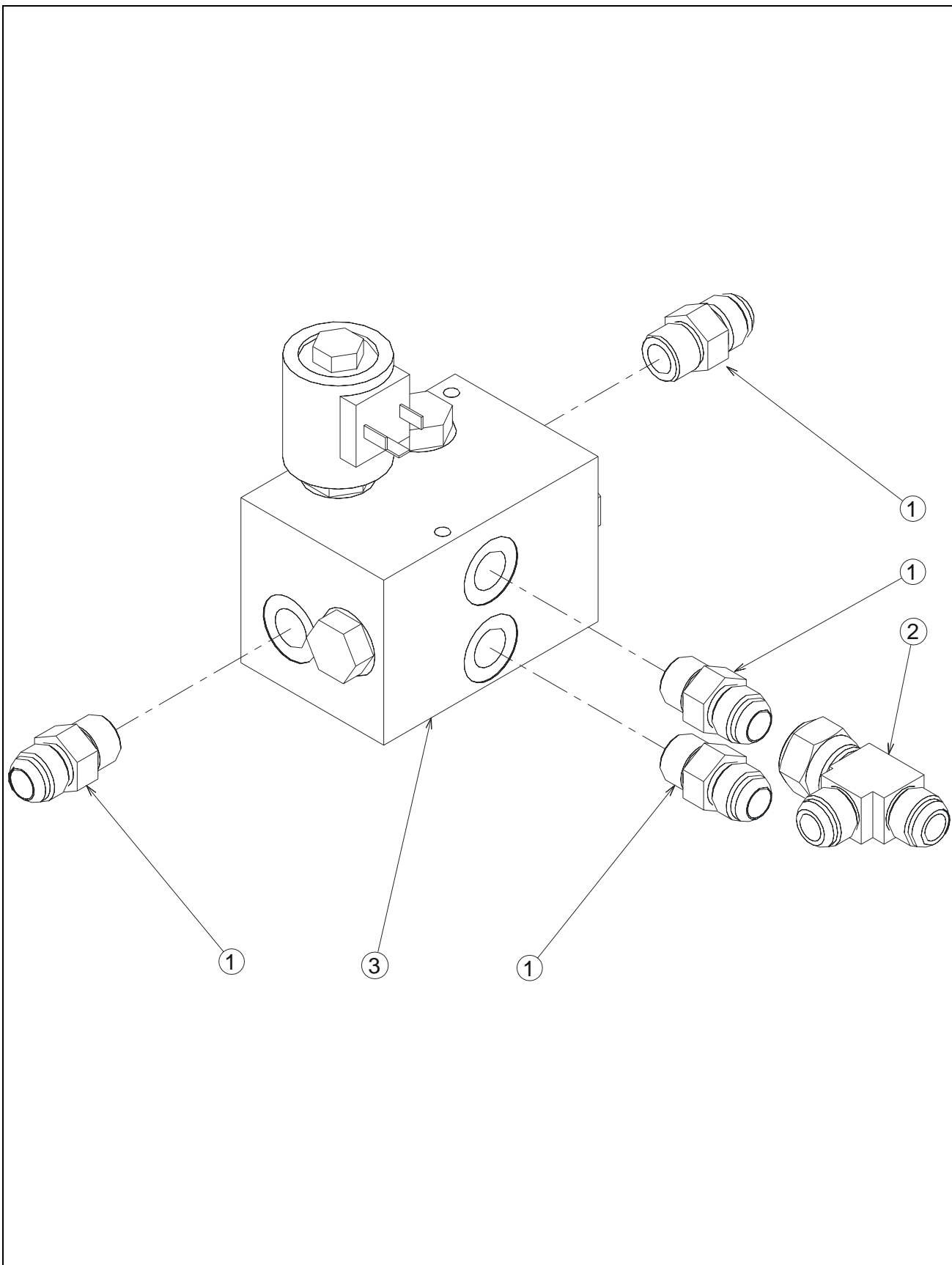
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-4-1.FUNCTIONS MANIFOLD / BLOC FONCTIONS



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**FIGURE 6-1-5.DIFFLOCK MANIFOLD ASSEMBLY /
ASSEMBLAGE BLOC DIFFERENTIEL**



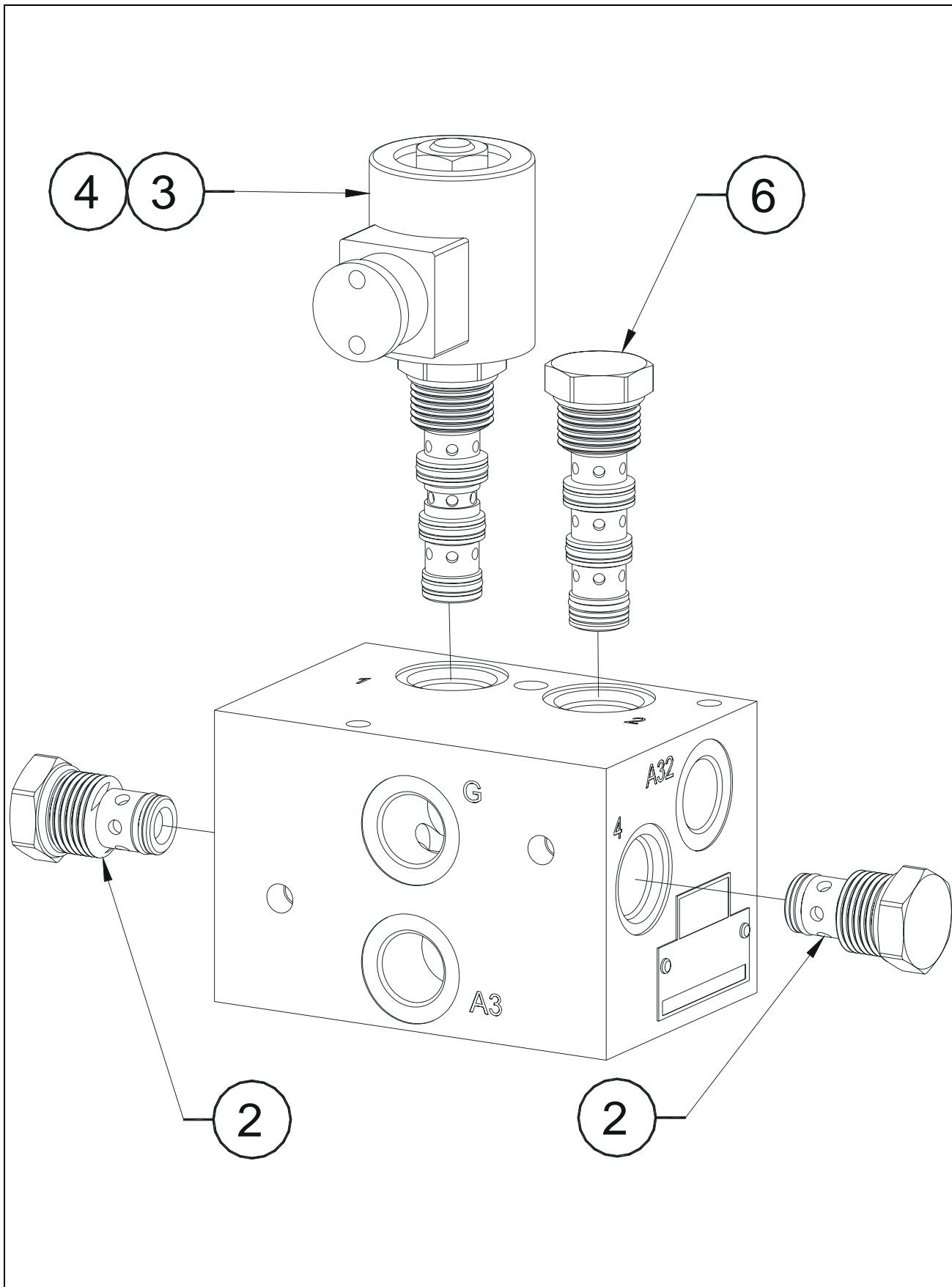
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-5. DIFFLOCK MANIFOLD ASSEMBLY / ASSEMBLAGE BLOC DIFFERENTIEL

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			DIFFLOCK MANIFOLD ASSEMBLY	ASSEMBLAGE BLOC DIFFERENTIEL		SP0475
1	300049	4	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
2	300082	1	BRANCH TEE JIC7/8 LAT SWIVEL NUT	TE JIC 7/8 ECROU TOURNANT LATERAL		
3	520062	1	DIFFLOCK MANIFOLD	BLOC DIFFERENTIEL		520062

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FIGURE 6-1-5-1.DIFFLOCK MANIFOLD / BLOC DIFFERENTIEL



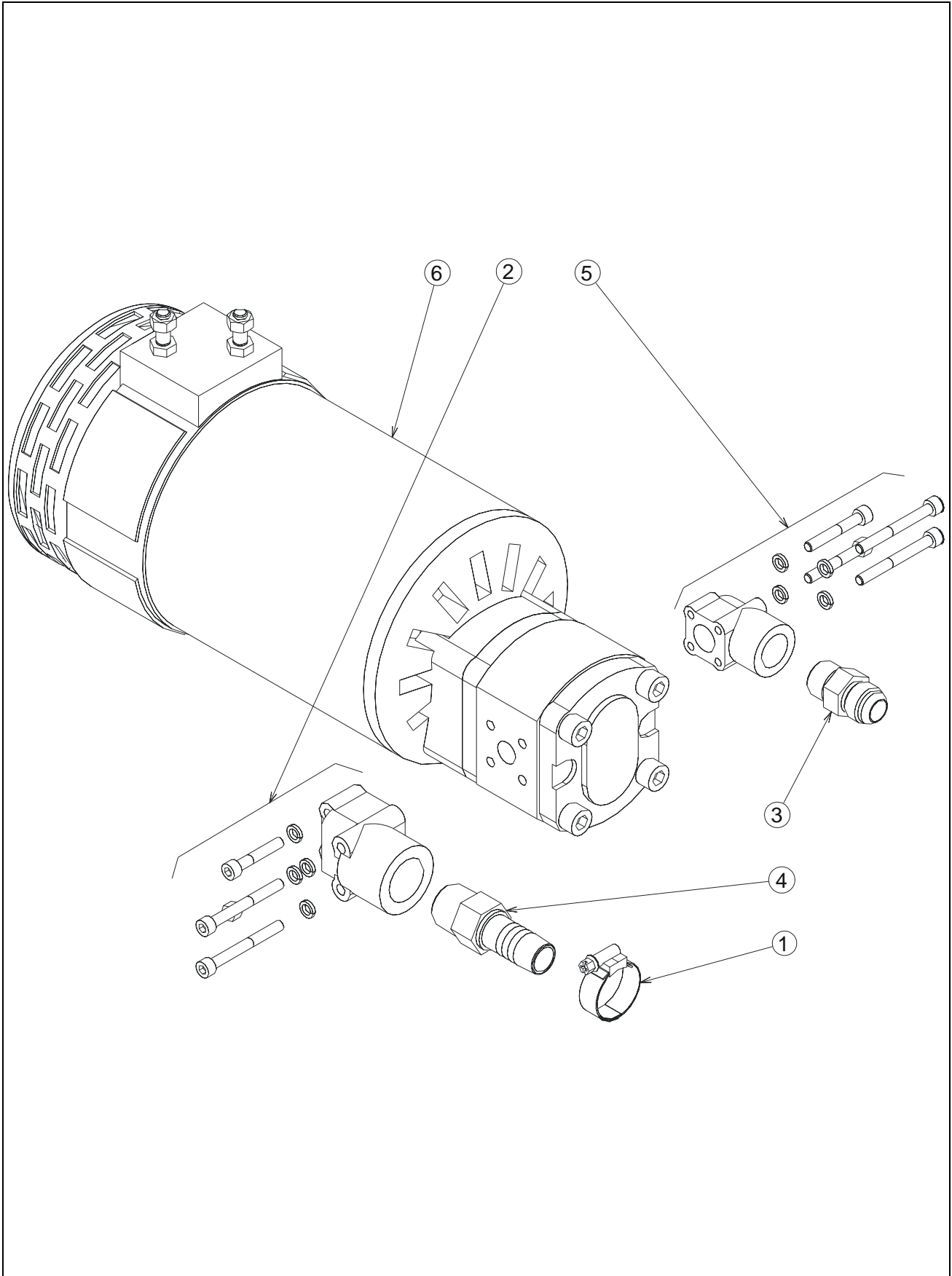
SECTION 6 FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 6-1-5-1. DIFFLOCK MANIFOLD / BLOC DIFFERENTIEL

DET REP	PART NUMBER REF.	QTY	DESCRIPTION	REV	INFORMATION
	520062		DIFFLOCK MANIFOLD		520062
1			NOT REQUIRED	A	
2	952011	2	CHECK VALVE 0.5 BAR	A	
3	952013	1	BYPASS VALVE (INCLUDES ITEM 952014)		
4	952014	1	COIL		
5			NOT REQUIRED	A	
6	952016	1	FLOW DIVIDER		

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FIGURE 6-1-6.S/N PRIOR / AVANT 12063 + 12064 + 12065 POWER UNIT / CENTRALE



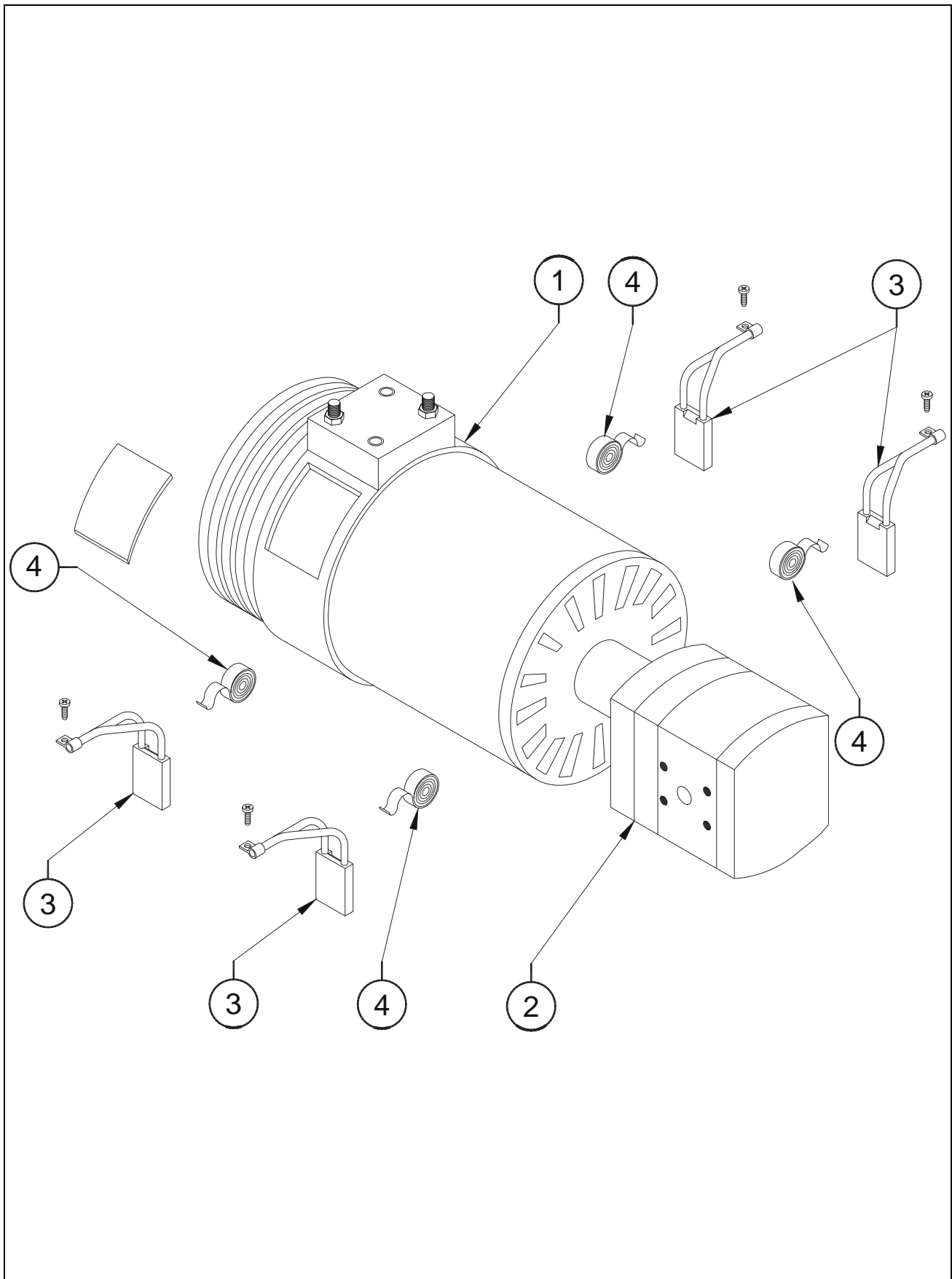
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FIGURE 6-1-6. S/N PRIOR / AVANT 12063 + 12064 + 12065 POWER UNIT / CENTRALE

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			8cc/rev "BOSCH" POWER UNIT ASSEMBLY	ASSEMBLAGE CENTRALE "BOSCH" 8cc/tr		SP0440
1	190073	1	CLAMP Ø25-40	COLLIER Ø25-40		
2	300046	1	PUMP FLANGE Ø40 BSPP 3/4	BRIDE POMPE Ø40 BSPP 3/4		
3	300049	1	FITTING MALE BSPP1/2 MALE JIC7/8	RACCORD MALE BSPP1/2 MALE JIC7/8		
4	300078	1	FITTING Male BSPP3/4-Male Ø19 GROOVE	RACCORD Male BSPP3/4-Ø19 CANNELE		
5	300109	1	PUMP FLANGE Ø35 BSPP 1/2	BRIDE POMPE Ø35 BSPP 1/2		
6	520013	1	8cc/rev POWER UNIT	CENTRALE 8cm ³ /tr		520013

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FIGURE 6-1-6-1.8cc/rev POWER UNIT / CENTRALE 8cm³/tr



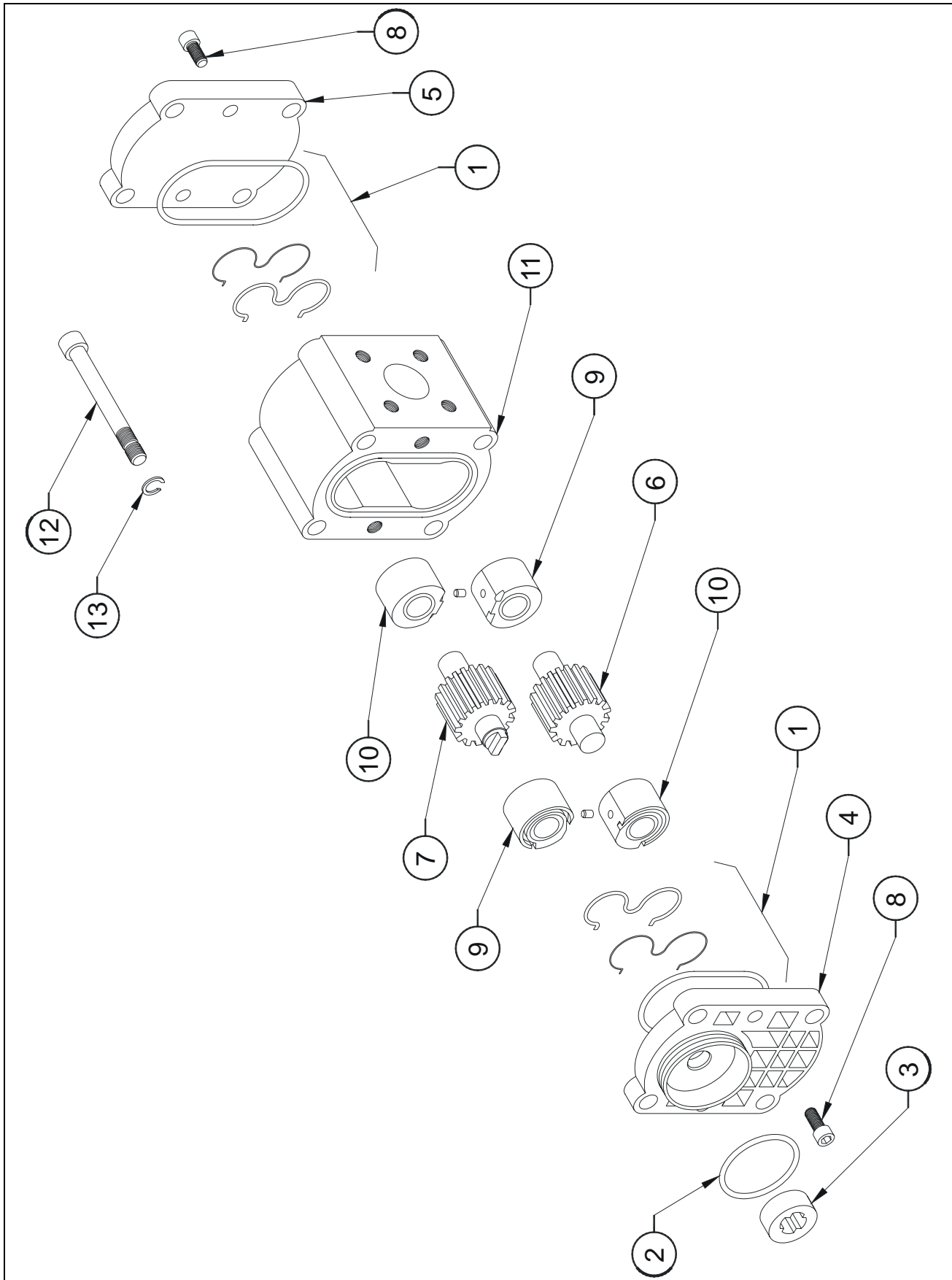
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FIGURE 6-1-6-1. 8CC/REV POWER UNIT / CENTRALE 8CM³/TR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	520013		8cc/rev POWER UNIT	CENTRALE 8cm³/tr		520013
1	940013	1	DC MOTOR	MOTEUR A COURANT CONTINU		
2	900060	1	8 cc/rev PUMP	POMPE 8 cm ³ /tr		900060
3	900005	1	BRUSH KIT (QUANTITY : 4)	JEU DE 4 BALAIS		
4	940032	1	SPRING KIT (QUANTITY : 4)	JEU DE 4 RESSORTS		

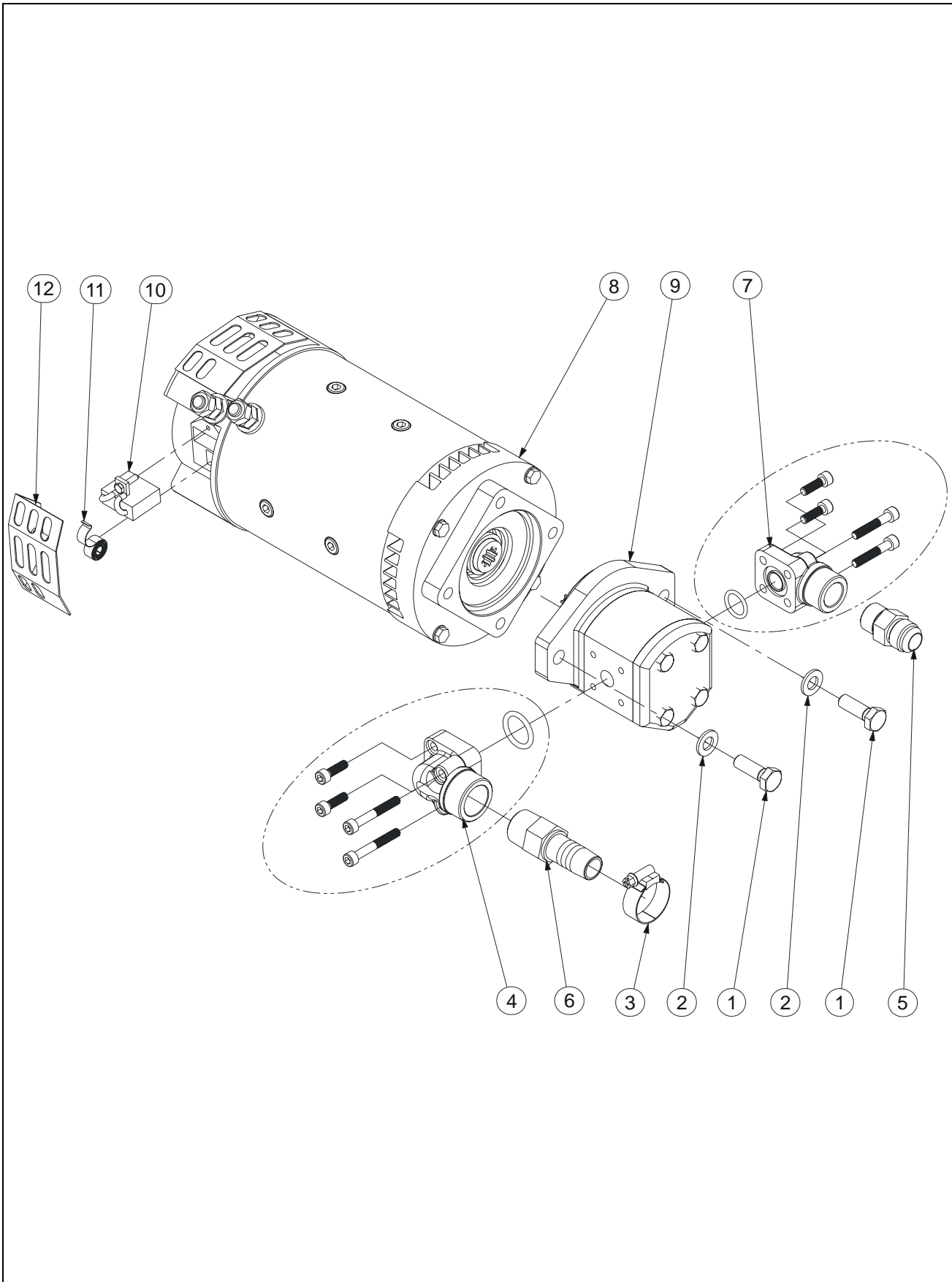
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FIGURE 6-1-6-2.8cc/rev PUMP / POMPE 8cm³/tr



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FIGURE 6-1-7.S/N SINCE / DEPUIS 12066 + 12063 POWER UNIT / CENTRALE



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FIGURE 6-1-7. S/N SINCE / DEPUIS 12066 + 12063 POWER UNIT / CENTRALE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SE0616		5.2cc/rev "ADVANCE" POWER UNIT ASSY	ASSEMBL CENTRALE "ADVANCE" 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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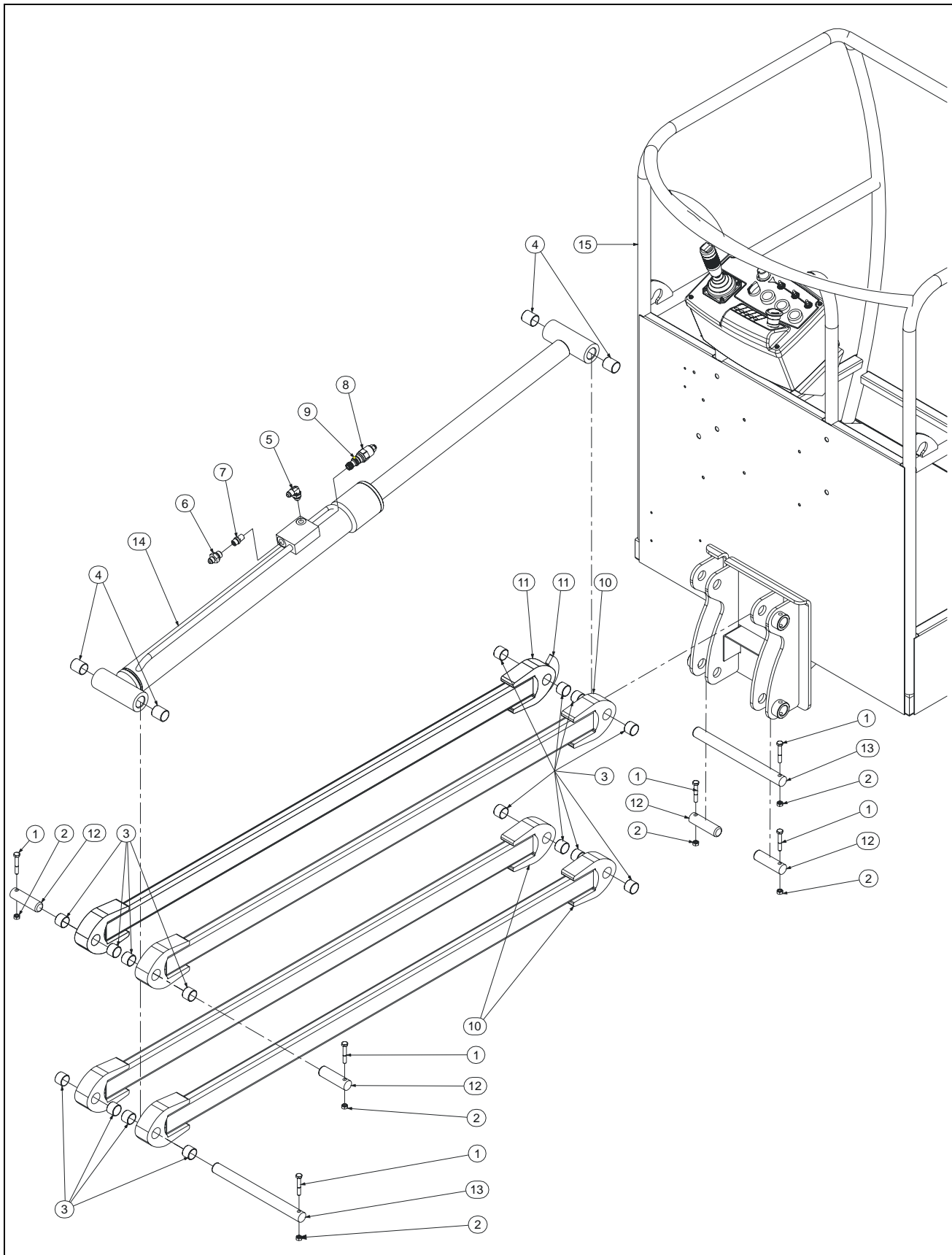
FIGURE 6-1-7. S/N SINCE / DEPUIS 12066 + 12063 POWER UNIT / CENTRALE (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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JIB AND PLATFORM INSTALL /
INSTALLATION BRAS ET PLATE-FORME

SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-1. AUSTRALIA AND S/N PRIOR/AVANT #A300013646 JIB AND PLATFORM
INSTALL / INSTALLATION BRAS ET PLATE-FORME



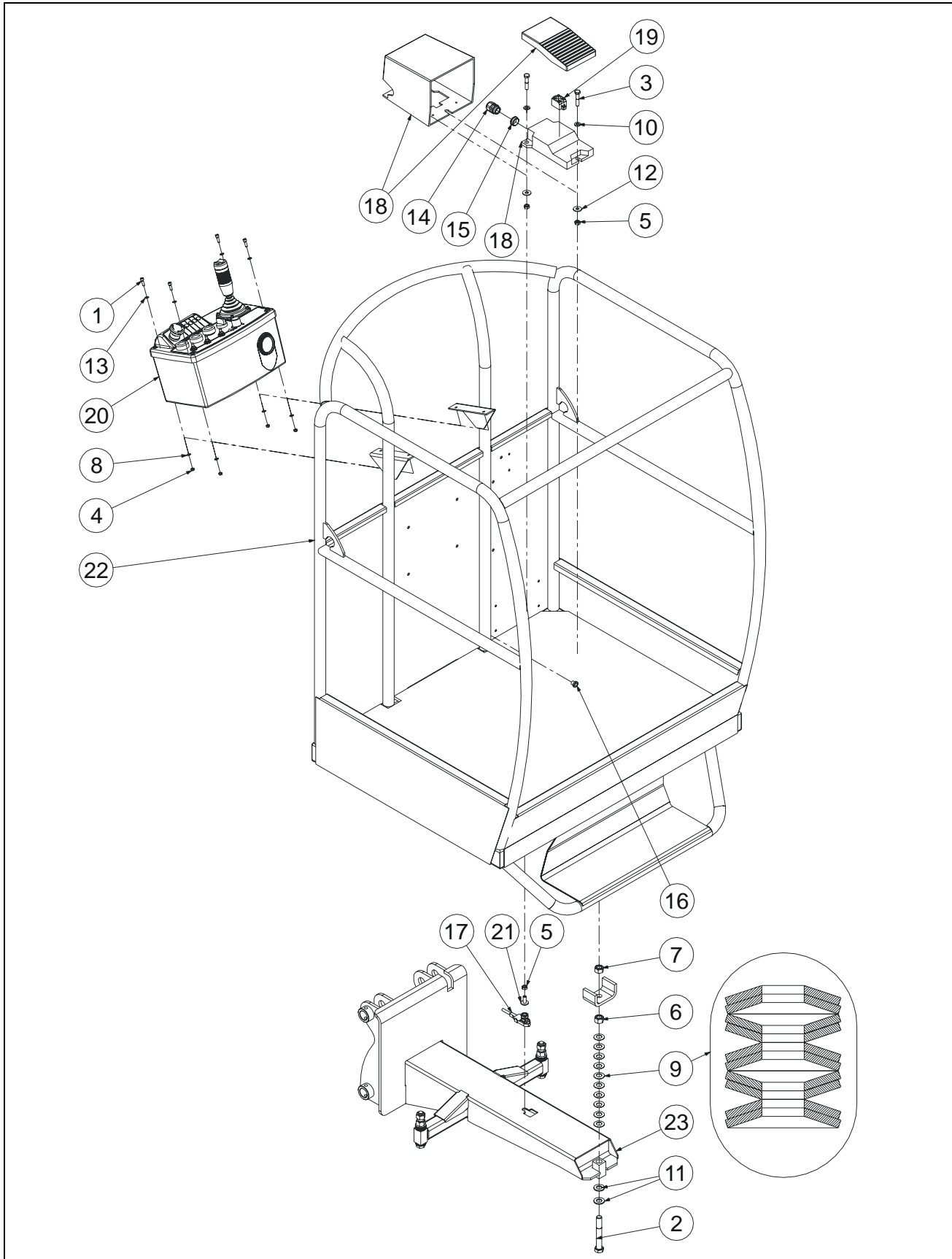
SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

**FIGURE 7-1. AUSTRALIA AND S/N PRIOR/AVANT #A300013646 JIB AND PLATFORM INSTALL /
INSTALLATION BRAS ET PLATE-FORME**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			AUSTRALIA AND S/N PRIOR #A3000- 13646 JIB AND PLATFORM INSTALL	INSTALLATION BRAS ET PANIER AUS- TRALIE ET AVANT N° A300013646	B	SP0461
1	100007	6	M08x50 8.8 HEX HEAD CAPSCREW	VIS H M08x50 8.8 BI FP	B	
2	110004	6	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI	B	
3	150041	16	Ø25 H20 BUSHING	BAGUE Ø25 H20	A	
4	150023	4	BUSHING Ø25 H30 DX	BAGUE Ø25 H30 DX		
5	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/ 16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
6	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
7	310030	1	FLOW CONTROL VALVE	REGULATEUR DE DEBIT		
8	310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
9	960006	1	COUNTER BALANCE VALVE SEAL KIT	JEU DE JOINTS VALVE D'EQUILIBRAGE		
10	DL0489	3	TIE ROD	TIRANT		
11	DL0490	1	TIE ROD	TIRANT		
11	120FP143	1	TIE ROD WITH CAM	TIRANT AVEC CAME		
12	US0488	4	TIE ROD PIN	AXE DE TIRANT	B	
13	US0489	2	TIE ROD PIN	AXE DE TIRANT	B	
14		1	JIB CYLINDER	VERIN DE BRAS		APPENDIX A
15		1	PLATFORM WITH OVERLOAD DEVICE	PANIER AVEC DETECTION SURCHARGE	B	SP0463
15		1	PLATFORM W/O OVERLOAD DEVICE	PANIER SANS DETECTION SURCHARGE	B	SP0886
15		1	SOFT TOUCH SYSTEM ASSEMBLY	ASSEMBLAGE CADRE SENSIBLE	B	OP504

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FIGURE 7-1-1.PLATFORM WITH OVERLOAD DEVICE / PLATE-FORME AVEC DETECTION DE SURCHARGE



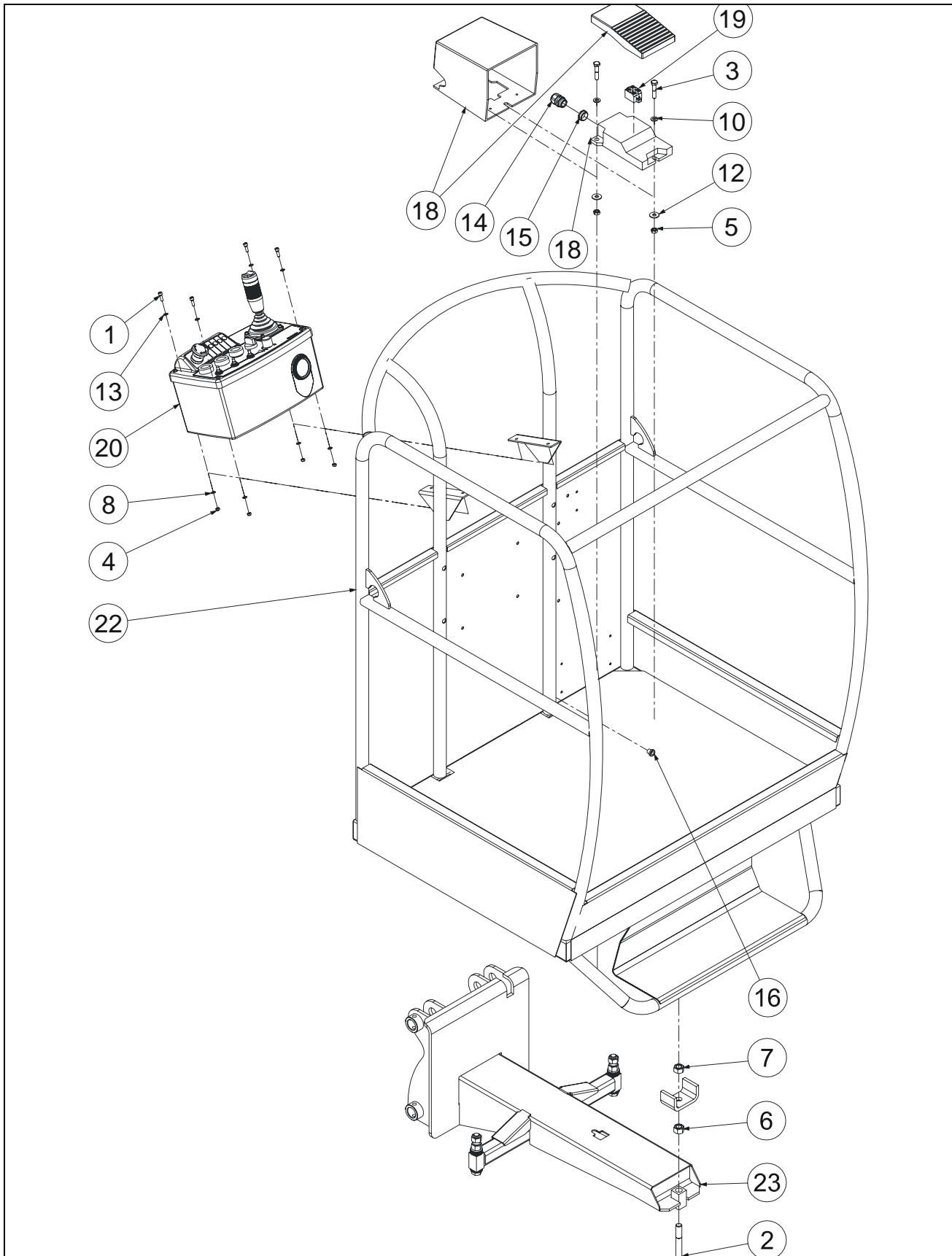
SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-1-1. PLATFORM WITH OVERLOAD DEVICE / PLATE-FORME AVEC DETECTION DE SURCHARGE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			PLATFORM WITH OVERLOAD DEVICE	PANIER AVEC DETECTION SURCHARGE	B	SP0463
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	100024	3	M14x100 8.8 HEX HEAD CAPSCREW	VIS H 14x100 8.8 BI FP		
3	100050	2	M08x35 8.8 HEX HEAD CAPSCREW	VIS H M08x35 8.8 BI FP		
4	110002	4	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
5	110004	3	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
6	110009	3	M14 GR. 8.8 HEX NUT	ECROU H M14 8.8 BI		
7	110019	3	M14 GR. 8.8 LOCK NUT	ECROU FREIN H M14 8.8 BI		
8	120002	4	M05 WASHER	RONDELLE M05 BI		
9	120007	30	Ø28x14.2x0.8 SPRING WASHER	RONDELLE RESSORT Ø28x14.2x0.8 BR		
10	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
11	120025	6	Ddh 28x14x2.5 WASHER	RONDELLE Ddh 28x14x2.5 BI		
12	120026	2	dD 08x40 WASHER	RONDELLE dD 08x40 BI		
13	120034	4	M05 PLASTIC WASHER	RONDELLE PLASTIQUE M05		
14	210062	1	GLAND N°13 Ø5xIP65	PRESSE ETOUPE N°13 Ø5xIP65		
15	250047	1	16/13 REDUCTION	REDUCTION 16/13		
16	250051	1	CHANNEL D11.5	PASSE FIL D11.5		
17	260015	1	OVERLOAD SENSOR	DETECTEUR DE SURCHARGE		
18	260103	1	FOOT SWITCH	PEDALE		
19	910038	1	FOOT SW. CONTACT (included in 260103)	CONTACT PEDALE (inclus dans 260103)		
20	SE0794	1	UPPER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER HAUT	B	SE0794
21	US0236	1	SETTING SCREW	VIS DE REGLAGE		
22		1	PLATFORM	PANIER		APPENDIX E
23		1	PLATFORM SUPPORT	SUPPORT PANIER		APPENDIX E

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FIGURE 7-1-2.PLATFORM WITHOUT OVERLOAD DEVICE / PLATE-FORME SANS DETECTION DE SURCHARGE



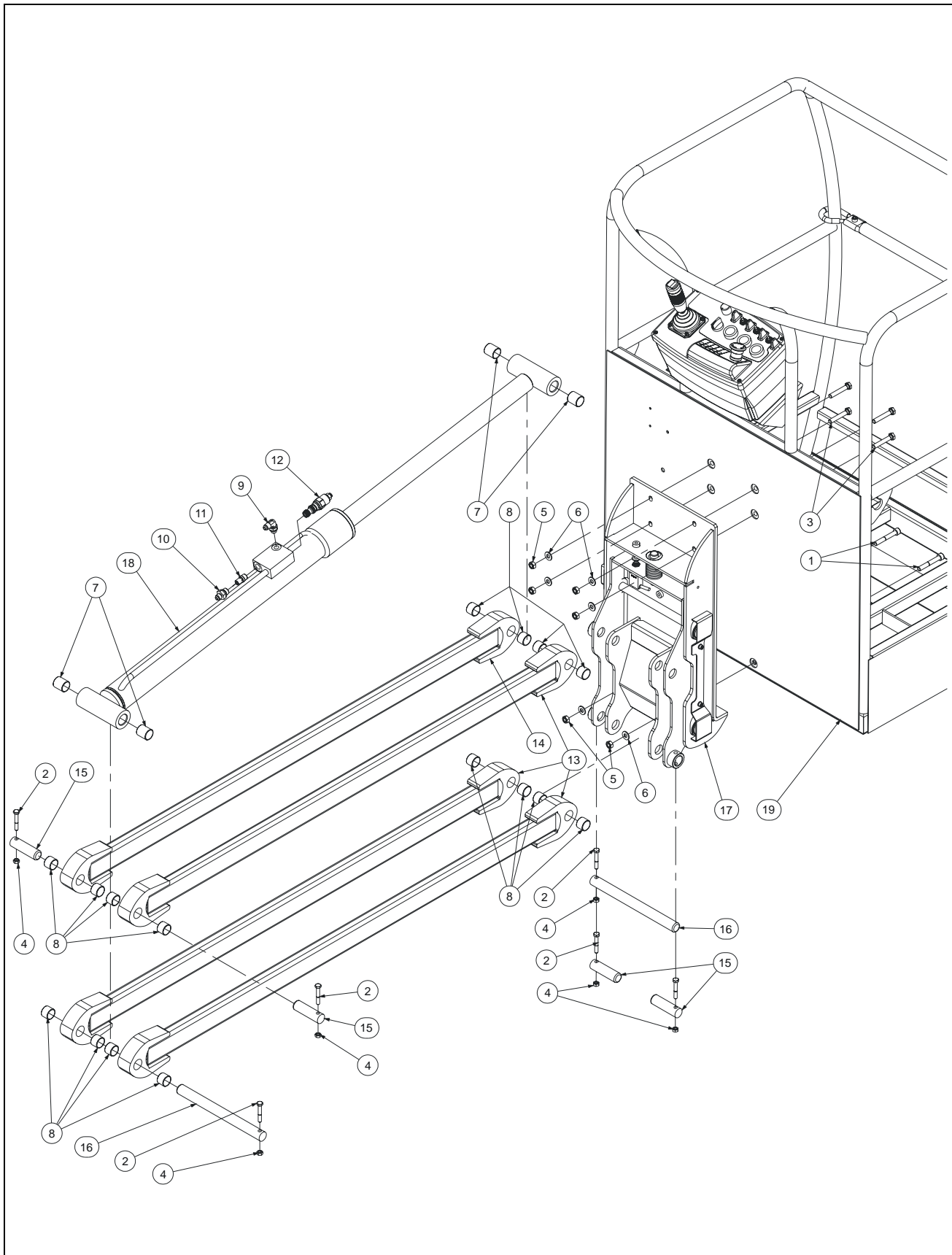
SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-1-2. PLATFORM WITHOUT OVERLOAD DEVICE / PLATE-FORME SANS DETECTION DE SURCHARGE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			PLATFORM W/O OVERLOAD DEVICE	PANIER SANS DETECTION SURCHARGE	A	SP0886
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	100154	3	M14x90 8.8 HEX HEAD MACHINE SCREW	VIS H M14x90 8.8 BI FT		
3	100050	2	M08x35 8.8 HEX HEAD CAPSCREW	VIS H M08x35 8.8 BI FP		
4	110002	4	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
5	110004	2	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
6	110009	3	M14 GR. 8.8 HEX NUT	ECROU H M14 8.8 BI		
7	110019	3	M14 GR. 8.8 LOCK NUT	ECROU FREIN H M14 8.8 BI		
8	120002	4	M05 WASHER	RONDELLE M05 BI		
9		30	NOT REQUIRED	NON REQUIS		
10	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
11		6	NOT REQUIRED	NON REQUIS		
12	120026	2	dD 08x40 WASHER	RONDELLE dD 08x40 BI		
13	120034	4	M05 PLASTIC WASHER	RONDELLE PLASTIQUE M05		
14	210062	1	GLAND N°13 Ø5xIP65	PRESSE ETOUPE N°13 Ø5xIP65		
15	250047	1	16/13 REDUCTION	REDUCTION 16/13		
16	250051	1	CHANNEL D11.5	PASSE FIL D11.5		
17		1	NOT REQUIRED	NON REQUIS		
18	260103	1	FOOT SWITCH	PEDALE		
19	910038	1	FOOT SW. CONTACT (included in 260103)	CONTACT PEDALE (inclus dans 260103)		
20	SE0794	1	UPPER CONTROL BOX ASSEMBLY	ASSEMBLAGE BOITIER HAUT	A	SE0794
21			NOT REQUIRED	NON REQUIS		
22		1	PLATFORM	PANIER		APPENDIX E
23		1	PLATFORM SUPPORT	SUPPORT PANIER		APPENDIX E

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FIGURE 7-2. S/N SINCE/DEPUIS #A300013646 JIB AND PLATFORM INSTALL /
INSTALLATION BRAS ET PLATE-FORME



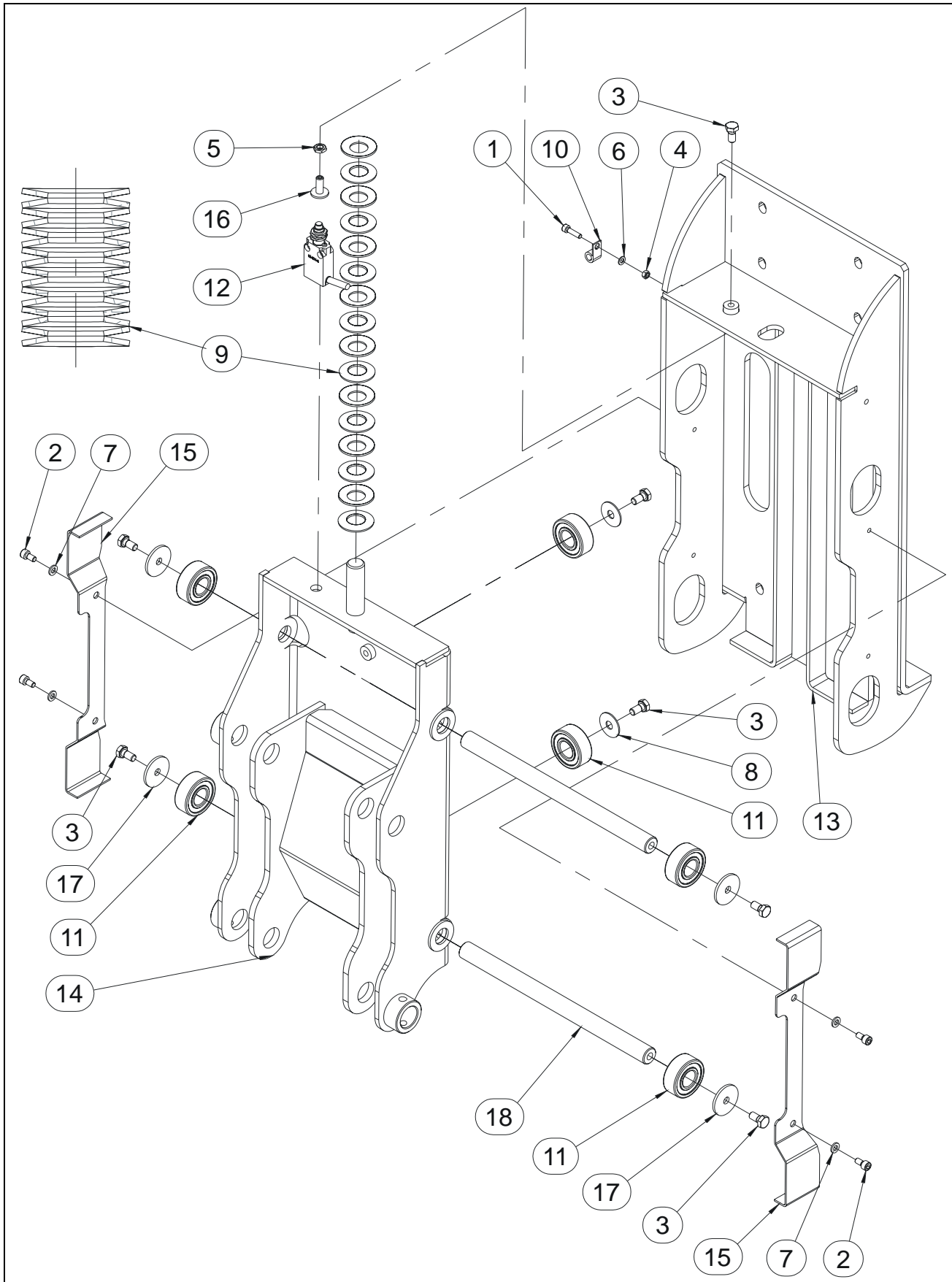
SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-2. S/N SINCE/DEPUIS #A300013646 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			S/N SINCE #A300013646 JIB AND PLAT-FORM INSTALL	INSTAL BRAS ET PANIER DEPUIS #A300013646	C	SP0461C
1	000094	2	M10x70 8.8 SOCKET HEAD CAPSCREW	VIS CHC M10x70 8.8 BI FP		
2	100007	6	M08x50 8.8 HEX HEAD CAPSCREW	VIS H M08x50 8.8 BI FP		
3	100039	4	M10x60 8.8 HEX HEAD MACHINE SCREW	VIS H M10x60 8.8 BI FT		
4	110004	6	M08 GR08 LOCK NUT	ECROU FREIN M8 CL08 BI		
5	110005	6	M10 GR08 LOCK NUT	ECROU FREIN M10 CL08 BI		
6	120011	6	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
7	150023	4	BUSHING Ø25 H30 DX	BAGUE Ø25 H30 DX		
8	150041	16	Ø25 H20 BUSHING	BAGUE Ø25 H20		
9	300001	1	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16	COUDE 90° Male BSPP 1/4 -Male JIC 9/16		
10	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16	RACCORD MALE BSPP3/8 MALE JIC9/16		
11	310030	1	FLOW CONTROL VALVE	REGULATEUR DE DEBIT		
12	310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		
13	DL0489	3	TIE ROD	TIRANT		
14	DL0490	1	TIE ROD	TIRANT		
15	US0488	4	TIE ROD PIN	AXE DE TIRANT		
16	US0489	2	TIE ROD PIN	AXE DE TIRANT		
17		1	OVERLOAD DEVICE	DETECTION SURCHARGE		SP0948
18		1	JIB CYLINDER	VERIN DE BRAS		APPENDIX A
19		1	PLATFORM INSTALL	INSTALLATION PLATE-FORME		APPENDIX E

SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-2-1.OVERLOAD DEVICE / DETECTION DE SURCHARGE



SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-2-1. OVERLOAD DEVICE / DETECTION DE SURCHARGE

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			OVERLOAD DEVICE	DETECTION SURCHARGE		SP0948
1	000010	1	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
2	000014	4	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
3	100054	7	M08x16 8.8 HEX HEAD MACHINE SCREW	VIS H M08x16 8.8 BI FT		
4	110002	1	M05 GR08 LOCK NUT	ECROU FREIN M5 CL08 BI		
5	110022	1	M08 GR04 FLAT HEX NUT	ECROU Hm M08 CL04 ZI		
6	120002	1	M05 WASHER	RONDELLE M05 BI		
7	120009	4	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
8	120012	2	dD 10x30x1.5 WASHER	RONDELLE dD 10x30x1.5 BI		
9	120018	16	BEVEL WASHER Ø40x20.4x2	RONDELLE RESSORT 40x20.4x2 BR		
10	1321293	1	CLAMP,INSULATED BAND	COLLIER ISOLE		
11	150052	6	4204 BEARING	ROULEMENT 4204		
12	260321	1	LIMIT SWITCH,SNAP ACTION	DETECTEUR DE POSITION A POUSSOIR		
13	DL0842	1	PLATFORM SUPPORT	SUPPORT PLATE-FORME		
14	DL0843	1	SUPPORT,OVERLOAD DEVICE	SUPPORT SURCHARGE		
15	ST3187	2	PLATE,BEARING COVER	CARTER ROULEMENTS		
16	US0236	1	SETTING SCREW	VIS DE REGLAGE		
17	US0531	4	WASHER,ID8xOD37xTH3	RONDELLE Di 8xDe 37xEP 3		
18	US0539	2	BEARING PIN	AXE ROULEMENTS		

SECTION 7 JIB AND PLATFORM INSTALL / INSTALLATION BRAS ET PLATE-FORME

FIGURE 7-2-1. OVERLOAD DEVICE / DETECTION DE SURCHARGE (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 8 APPENDIX A

FIGURE 8-1. MAST CYLINDER / VERIN DE MAT

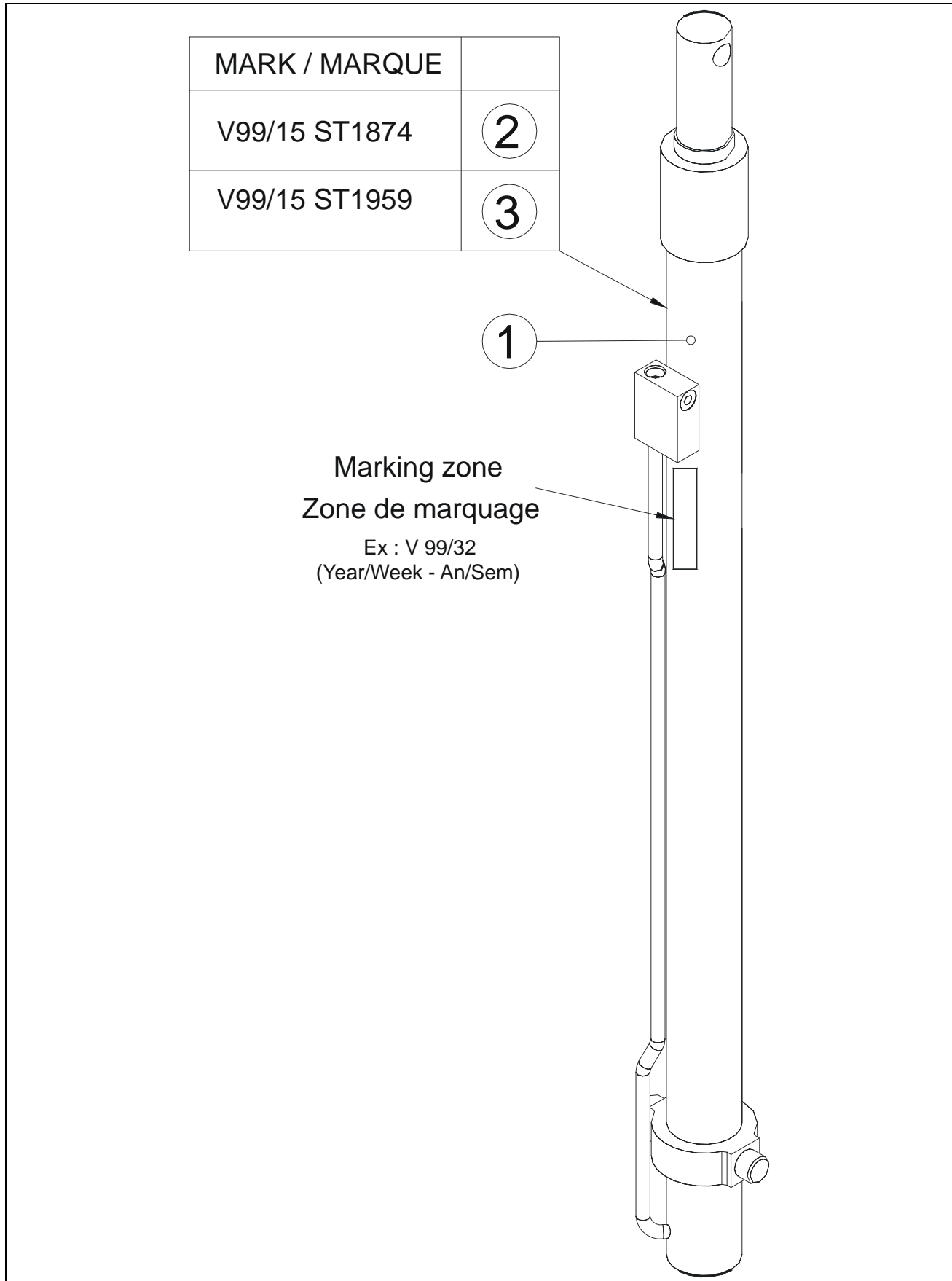


FIGURE 8-1. MAST CYLINDER / VERIN DE MAT

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			MAST CYLINDER	VERIN DE MAT		RM0056
1	910041	1	CYLINDER SEAL KIT	KIT DE JOINTS VERIN		
2	ST1874	1	MAST CYLINDER	VERIN DE MAT		
3	ST1959	1	MAST CYLINDER	VERIN DE MAT		

FIGURE 8-2. JIB CYLINDER / VERIN DE BRAS

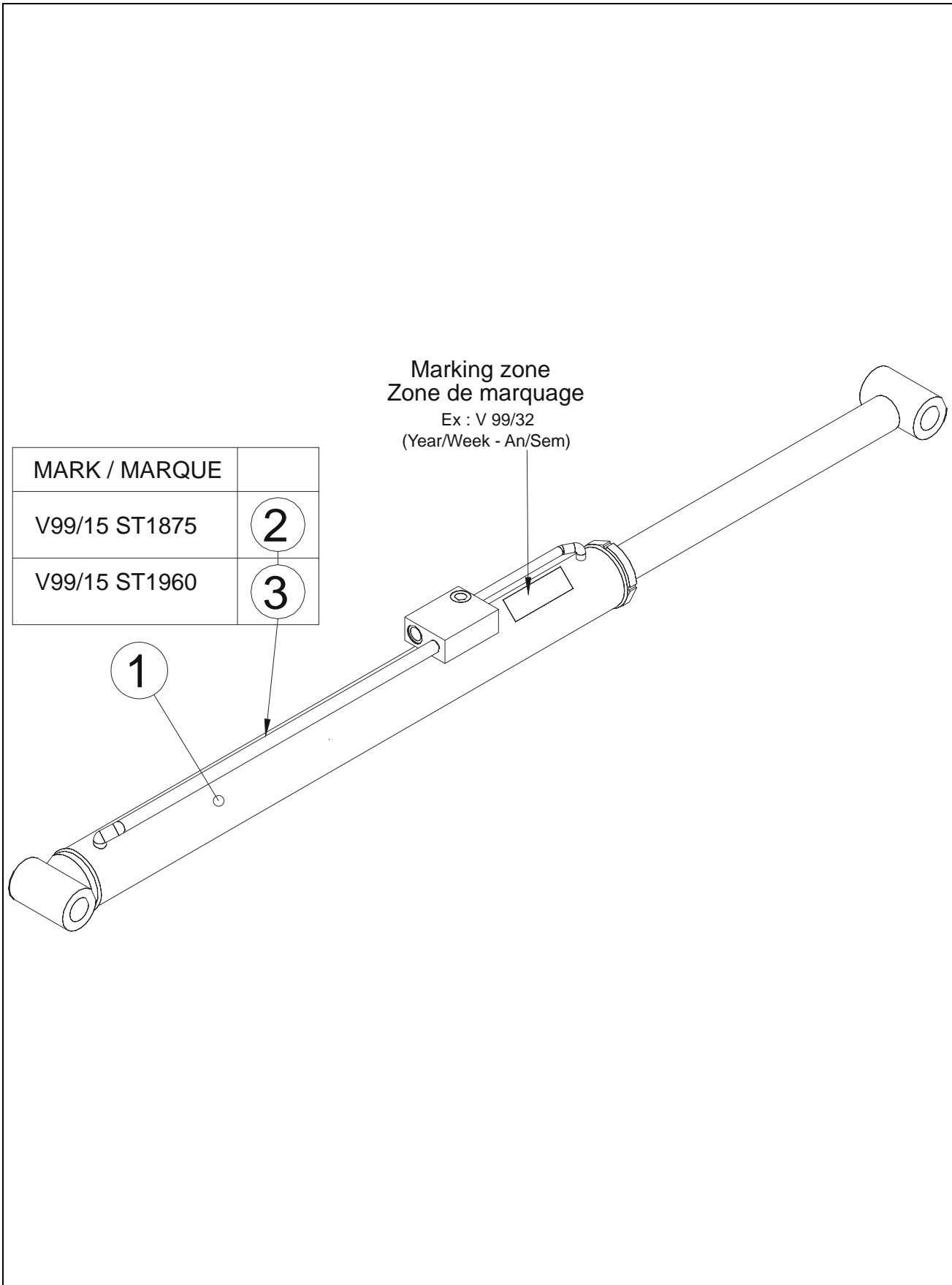


FIGURE 8-2. JIB CYLINDER / VERIN DE BRAS

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			JIB CYLINDER	VERIN DE BRAS		RM0057
1	910042	1	CYLINDER SEAL KIT	KIT DE JOINTS VERIN		
2	ST1875	1	JIB CYLINDER	VERIN DE BRAS		
3	ST1960	1	JIB CYLINDER	VERIN DE BRAS		

FIGURE 8-3. STEERING CYLINDER / VERIN DE DIRECTION

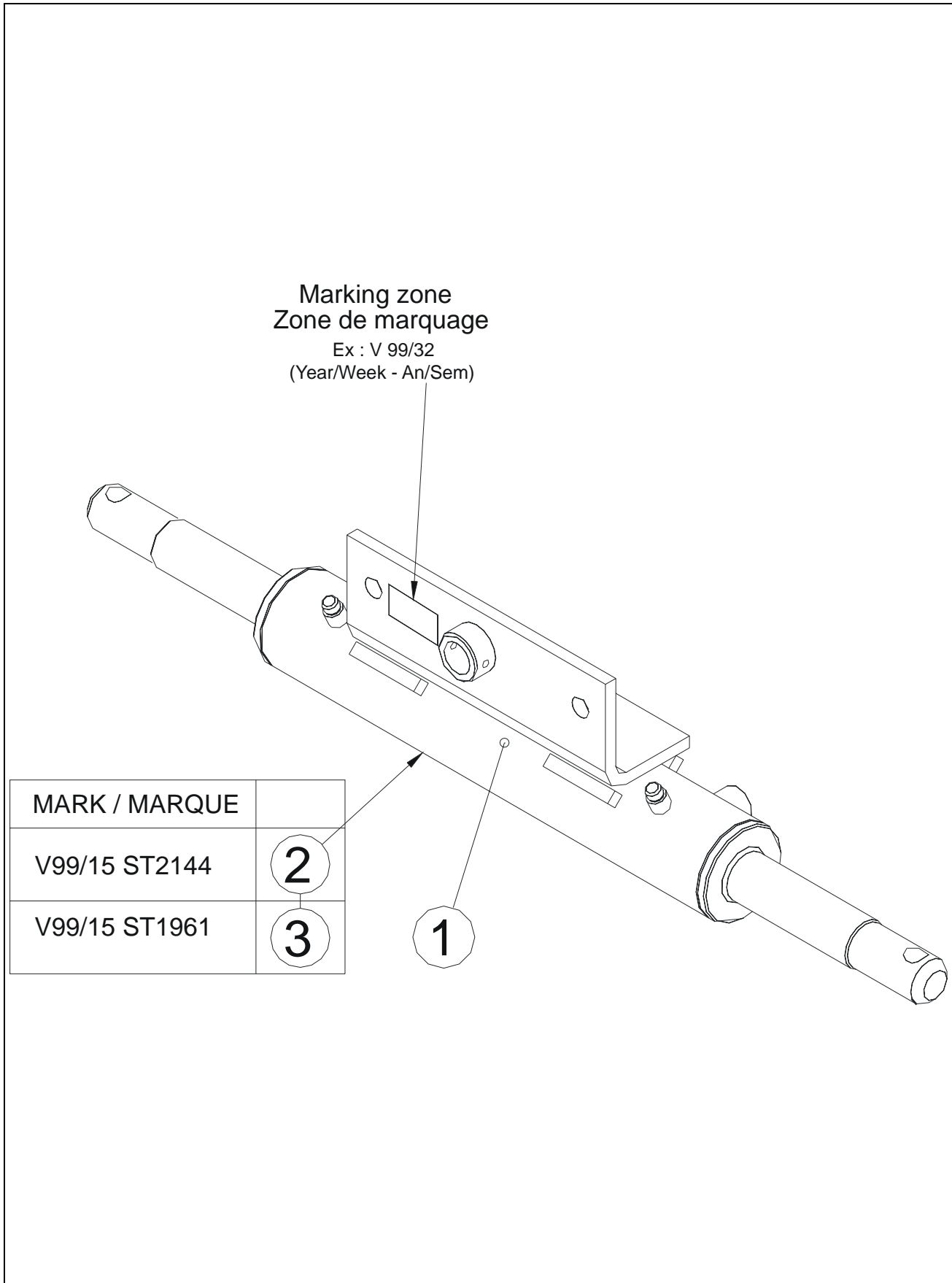


FIGURE 8-3. STEERING CYLINDER / VERIN DE DIRECTION

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			STEERING CYLINDER	VERIN DE DIRECTION	A	RM0058
1	910043	1	CYLINDER SEAL KIT	KIT DE JOINTS VERIN		
2	ST2144	1	STEERING CYLINDER	VERIN DE DIRECTION	A	
3	ST1961	1	STEERING CYLINDER (500HBS)	VERIN DE DIRECTION (500HBS)		

SECTION 8 APPENDIX A

FIGURE 8-3. STEERING CYLINDER / VERIN DE DIRECTION (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 9

APPENDIX B

FIGURE 9-1. BLACK TIRE AND WHEEL INSTALL /
INSTALLATION DES ROUES NOIRES

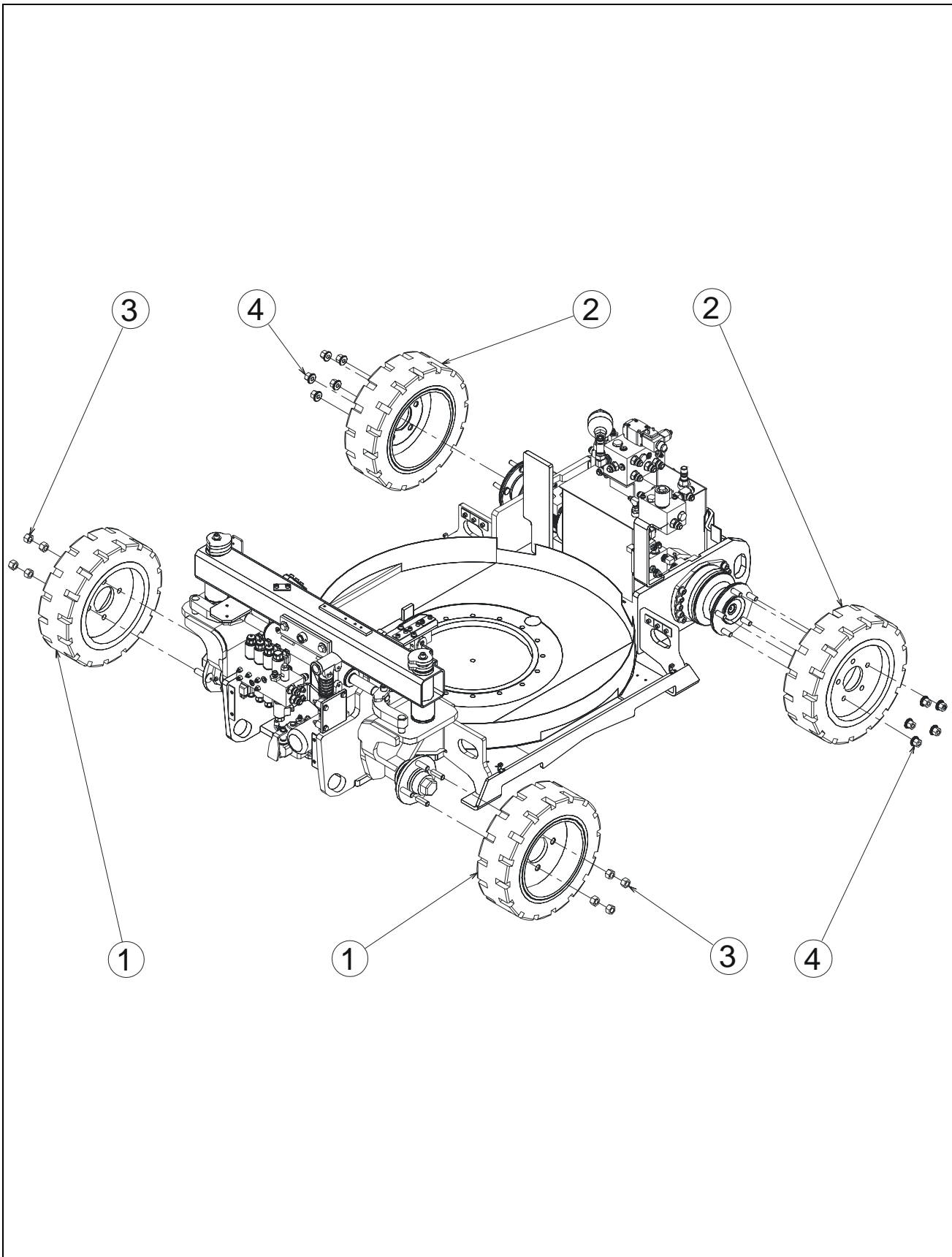


FIGURE 9-1. BLACK TIRE AND WHEEL INSTALL / INSTALLATION DES ROUES NOIRES

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			STEERING WHEELS	ROUES DIDECTRICES	A	SP0476
1	ST0650	2	STEERING WHEELS	ROUES DIDECTRICES		
2	ST1752	2	"T1010 & T910" DRIVING WHEELS	ROUES MOTRICES "T1010 & T910"		
2	ST1995	2	"T1010 I" DRIVING WHEELS	ROUES MOTRICES "T1010 I"	A	
3		8	STEERING KNUCKLE NUT	ECROU D'EQUERRE DE DIRECTION		SECTION 6
4		10	DRIVE MOTOR NUT	ECROU MOTEUR		SECTION 6

FIGURE 9-2. NON MARKING WHEEL INSTALL /
INSTALLATION DES ROUES NON MARQUANTES

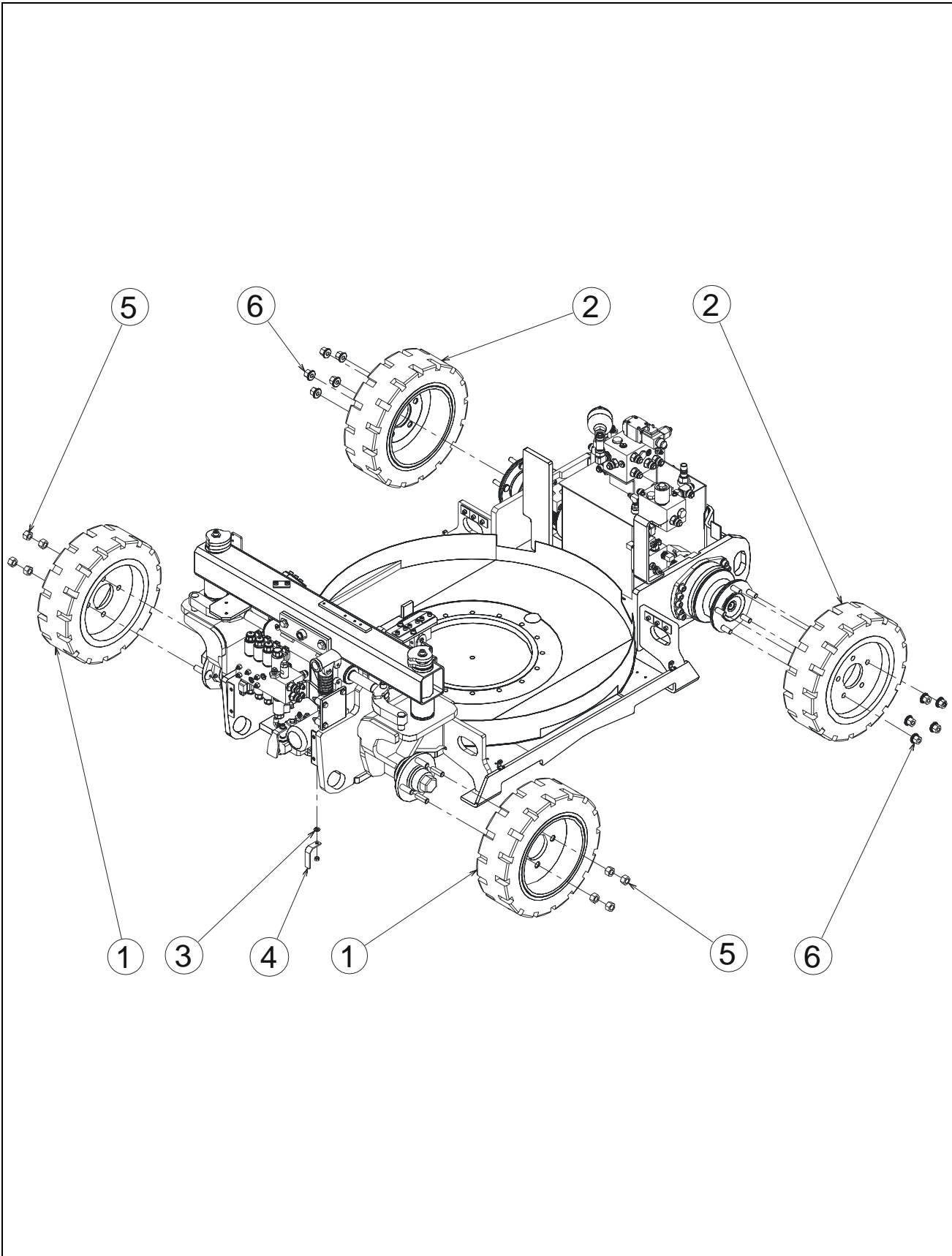


FIGURE 9-2. NON MARKING WHEEL INSTALL / INSTALLATION DES ROUES NON MARQUANTES

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			NON MARKING WHEEL INSTALL	INSTALLATION ROUES NON MARQUANTES	B	SP0477
1	ST0701	2	WHITE NON MARKING STEERING WHEEL	ROUE DIR. NON MARQUANTE BLANCHE		
1	ST3078	2	GREY NON MARKING STEERING WHEEL	ROUE DIR. NON MARQUANTE GRISE	B	
2	ST1751	2	WHITE NON MARKING "T1010" DRV WHEEL	ROUE BLANCHE "T1010" NON MARQUANTE		
2	ST3080	2	GREY NON MARKING "T1010" DRV WHEEL	ROUE GRISE "T1010" NON MARQUANTE	B	
2	ST1750	2	WHITE NON MARKING "T1010 I" DRV WHEEL	ROUE BLANCHE "T1010 I" NON MARQUANTE	A	
2	ST3079	2	GREY NON MARKING "T1010 I" DRV WHEEL	ROUE GRISE "T1010 I" NON MARQUANTE	B	
3	120021	1	HELICAL SPRING LOCK WASHER Ø8	RONDELLE GROWER Ø8 BI		
4	130022	1	STATIC STRAP	TRESSE DE MASSE		
5		8	STEERING KNUCKLE NUT	ECROU D'EQUERRE DE DIRECTION		SECTION 6
6		10	DRIVE MOTOR NUT	ECROU MOTEUR		SECTION 6

SECTION 9 APPENDIX B

FIGURE 9-2. NON MARKING WHEEL INSTALL / INSTALLATION DES ROUES NON MARQUANTES

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 10

APPENDIX C

FIGURE 10-1. BATTERY AND CHARGER INSTALL /
INSTALLATION BATTERIE ET CHARGEUR

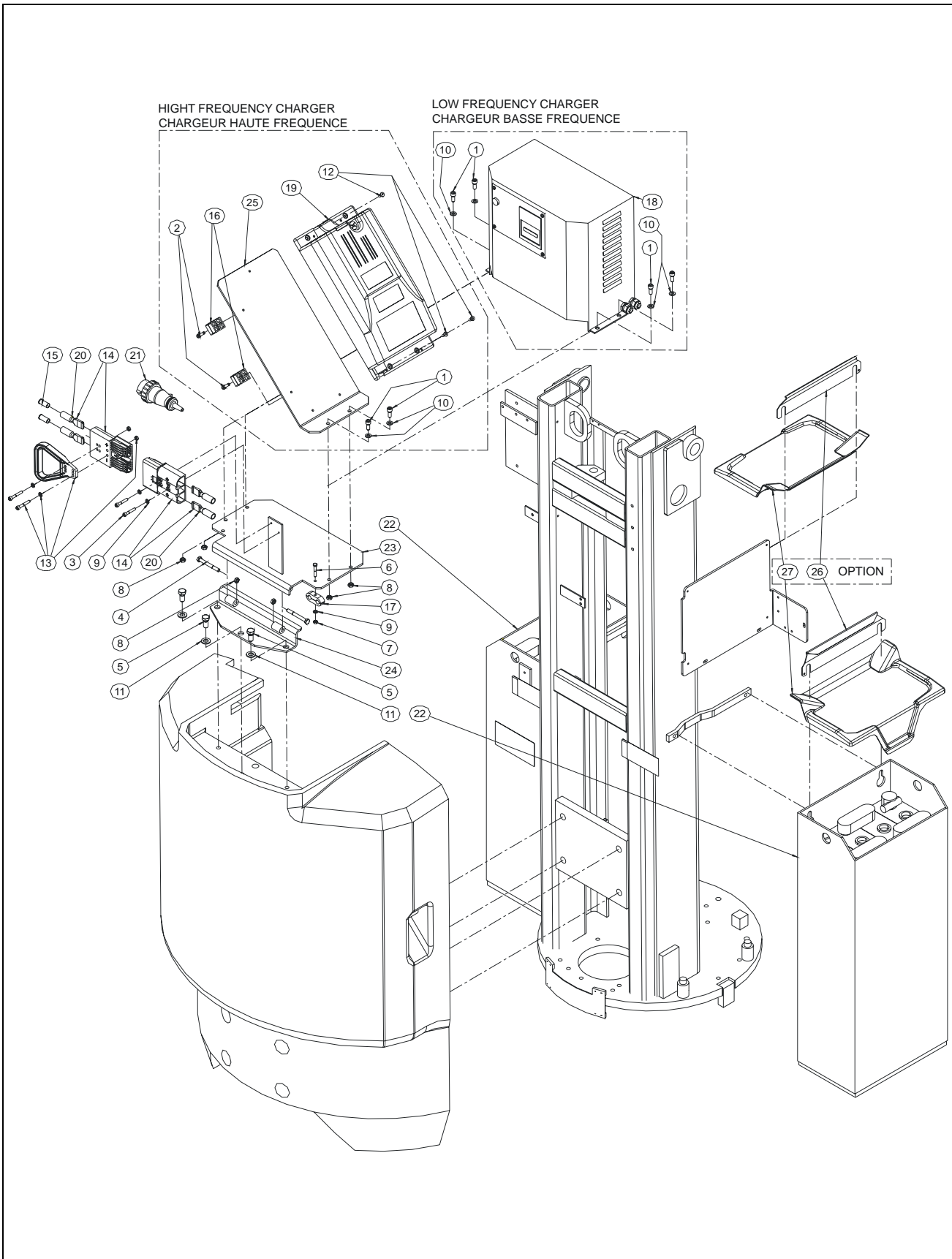


FIGURE 10-1. BATTERY AND CHARGER INSTALL / INSTALLATION BATTERIE ET CHARGEUR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			BATTERY AND CHARGER INSTALL	INSTALLATION BATTERIE ET CHARGEUR	A	SP0793
1	000006	4	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	000008	2	M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT		
3	000077	2	M06x35 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x35 8.8 BI FP		
4	100017	2	M08x70 8.8 HEX HEAD MACHINE SCREW	VIS H M08x70 8.8 BI FT		
5	100021	3	M12x25 8.8 HEX HEAD MACHINE SCREW	VIS H M12x25 8.8 BI FT		
6	100051	1	M06x35 8.8 HEX HEAD MACHINE SCREW	VIS H M06x35 8.8 BI FT		
7	110003	1	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
8	110004	6	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
9	120009	3	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
10	120010	4	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
11	120015	3	dD 12x27 LOCK WASHER	RONDELLE CONTACT dD 12x27 BI		
12	130047	3	M5x16 8.8 COUNTERSUNK HEAD M SCR	VIS FHC M05x16 8.8 BI FT		
13	250101	1	QUICK CONNECTOR HANDLE KIT	POIGNEE POUR PRISE RAPIDE		
14	250102	2	QUICK CONNECTOR	CONNECTEUR RAPIDE		
15	250192	2	REDUCEUR CAP 50 mm ²	EMBOUT REDUCTEUR 50 mm ²		
16	400018	2	PAIR 1/2 SHELL Ø12-12	PAIRE DEMI COQUILLE Ø12-12		
17	400046	1	PAIR 1/2 SHELL D12 mm	PAIRE DEMI COQUILLE D12 mm		
18		1	FULMEN CHARGER 115/230V 65A	CHARGEUR 115/230V 65A FULMEN		510010
18		1	FULMEN CHARGER 115/230V 40A	CHARGEUR 115/230V 40A FULMEN		510011
18		1	OLDHAM CHARGER 115/230V 70A	CHARGEUR 115/230V 70A OLDHAM		510078
18		1	OLDHAM CHARGER SELECT 115/230V 70A	CHARGEUR 70A OLDHAM SELECT 115/230V		510082
18		1	OLDHAM CHARGER 115/230V 40A	CHARGEUR 115/230V 40A OLDHAM		510077
18		1	OLDHAM CHARGER SELECT 115/230V 40A	CHARGEUR 40A OLDHAM SELECT 115/230V		510081
19		1	80A "F7BTGR" ZIVAN CHARGER (GEL)	CHARGEUR ZIVAN 80A "F7BTGR" (GEL)		510065
19		1	80A "F7BSTR" ZIVAN CHARGER	CHARGEUR ZIVAN 80A "F7BSTR"		510067
20	910031	2	2 BLADE CONTACTS (included in 250102)	2 COSSES PRISE (inclus dans 250102)		
21		1	CHARGER CONNECTOR	PRISE CHARGEUR		RM0059
22		x	BATTERY COMPONENTS	COMPOSANTS BATTERIE		PT0249
23	ST1796	1	CHARGER PLATE	PLATINE CHARGEUR		
24	ST1820	1	CHARGER SUPPORT	EQUERRE SUPPORT CHARGEUR		
25	ST2489	1	HF CHARGER PLATE	PLATINE CHARGEUR HF		
26	ST3088	2	KEEPER BATTERY COVER	TOLE DE MAINTIEN COUVERCLE BATTERY		
27	ST3089	2	BATTERY COVER	TOLE DE MAINTIEN COUVERCLE BATTERY		

FIGURE 10-1-1.115/230V 65A FULMEN CHARGER / CHARGEUR

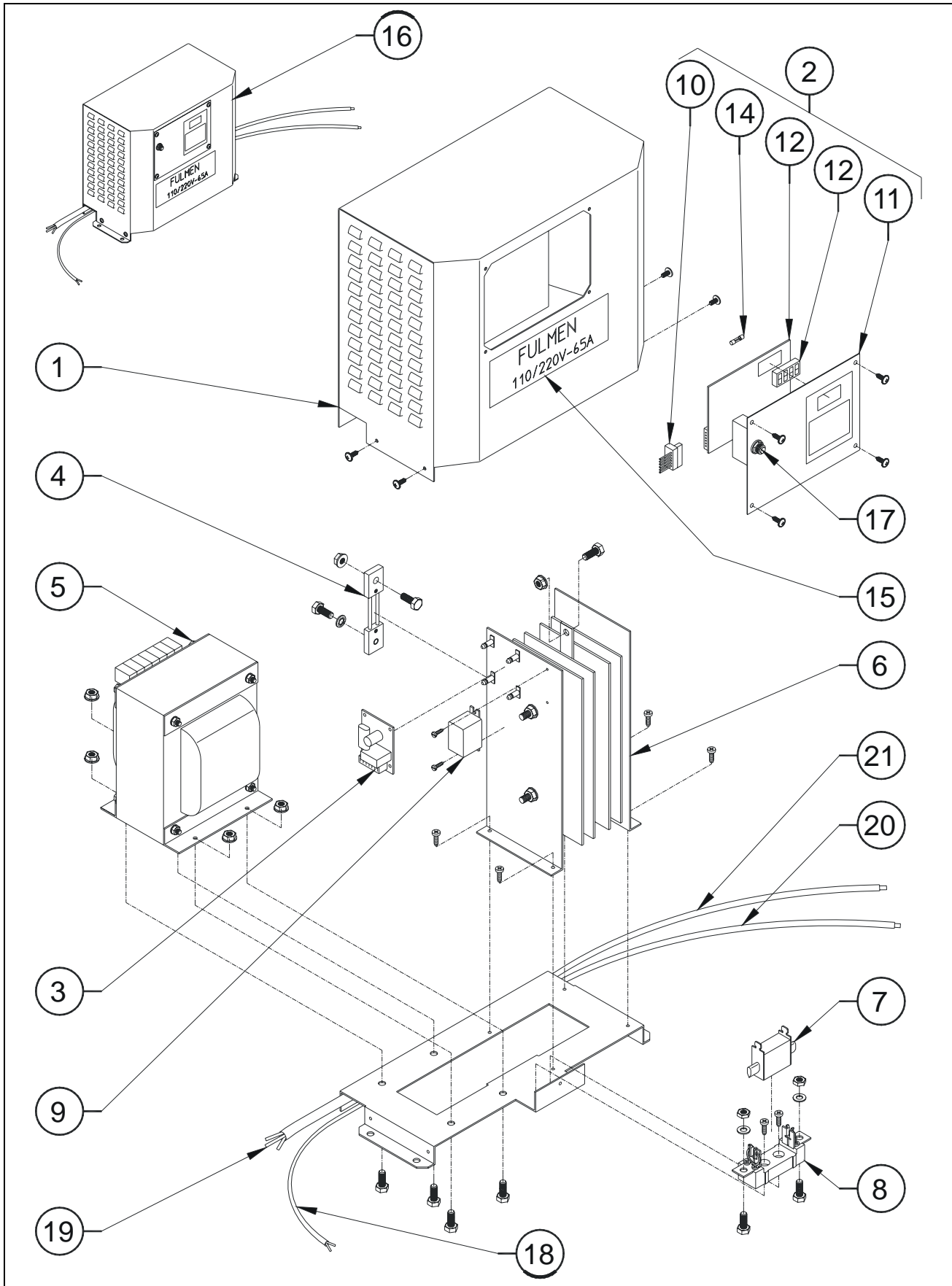


FIGURE 10-1-1. 115/230V 65A FULMEN CHARGER / CHARGEUR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510010		FULMEN CHARGER 115/230V 65A	CHARGEUR 115/230V 65A FULMEN	B	510010
1	950016	1	CHARGER COVER	CAPOT CHARGEUR		
2	950017	1	CONTROL PANEL	PANNEAU DE CONTROLE		
3	950162	1	"F30" SECURITY CARD	CARTE DE SECURITE "F30"	B	
4	950019	1	THERMAL PROTECTOR	PROTECTION THERMIQUE		
5	950020	1	TRANSFORMER	TRANSFORMATEUR		
6	950021	1	DIODE BRIDGE	PONT DE DIODE		
7	950022	1	FUSE	FUSIBLE		
8	950023	1	FUSE HOLDER	PORTE FUSIBLE		
9	950024	1	RELAY	RELAIS		
10	950025	1	CARD CONNECTOR	CONNEXION CARTE		
11	950048	1	CONTROL PANEL PLATE	PANNEAU DE CONTROLE NU		
12	950026	1	ELECTRONIC CARD WITH DISPLAY	CARTE ELEC. AVEC AFFICHEUR		
13			NOT REQUIRED	NON REQUIS	A	
14	950050	1	5x20 1A DELAYED FUSE	FUSIBLE TEMPORISE 5x20 1A		
15	950053	1	24V 40A DECAL	AUTOCOLLANT 24V 40A		
16	510010	1	FULMEN CHARGER 115/230V 65A	CHARGEUR 115/230V 65A FULMEN		
17	950064	1	CIRCUIT BREAKER	COUPE CIRCUIT		
18	270010	1	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)	B	
19	270024	1.70	CABLE 3x2.5mm ² (qty indicated in meters)	CABLE 3x2.5mm ² (qté indiquée en mètre)	B	
20	270020	0.8	WIRE 25mm ² (quantity indicated in meter)	CABLE 25mm ² (qté indiquée en mètre)	B	
21	270020	1.1	WIRE 25mm ² (quantity indicated in meter)	CABLE 25mm ² (qté indiquée en mètre)	B	

FIGURE 10-1-2.115/230V 40A FULMEN CHARGER / CHARGEUR

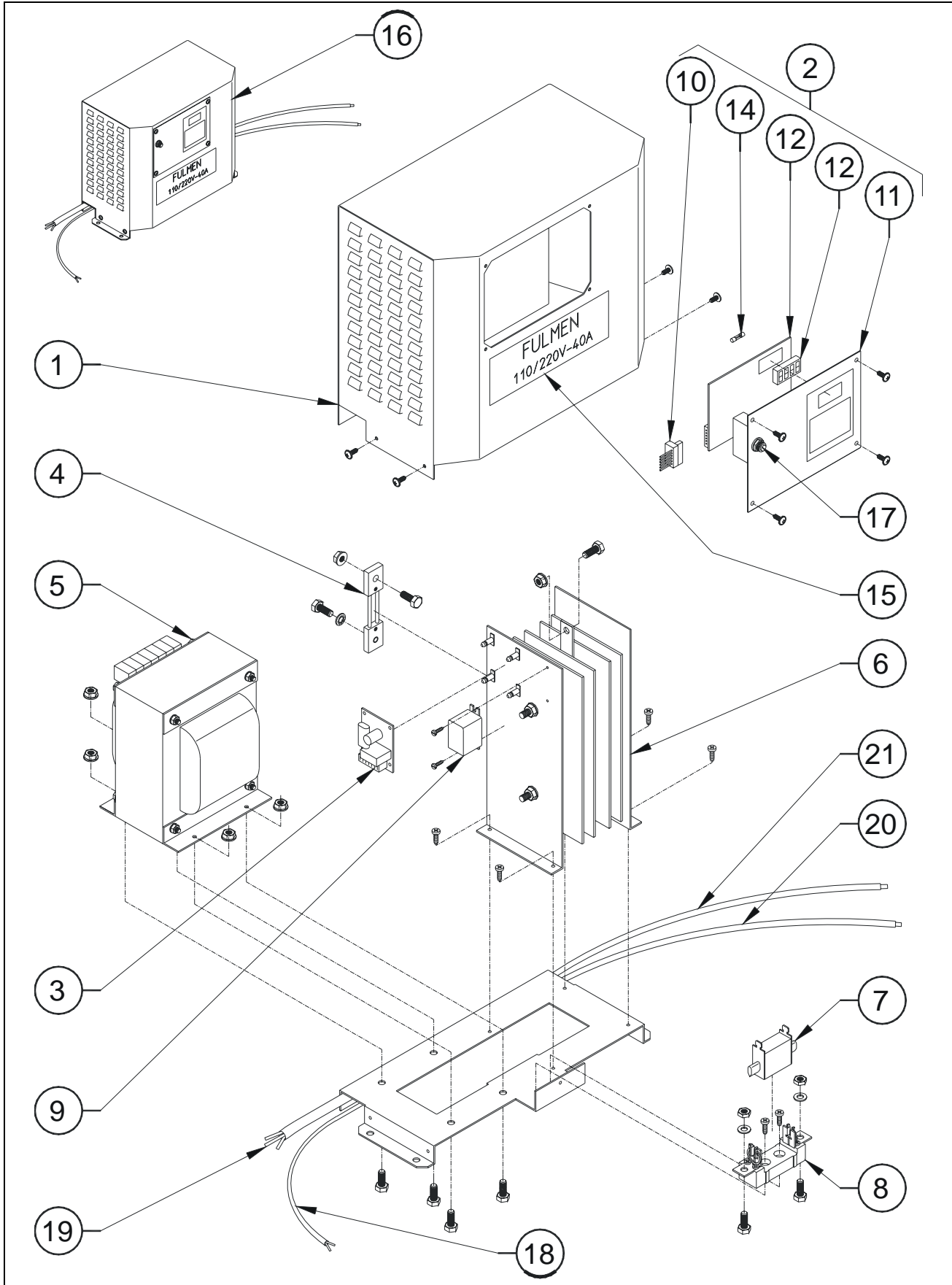


FIGURE 10-1-2. 115/230V 40A FULMEN CHARGER / CHARGEUR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510011		FULMEN CHARGER 115/230V 40A	CHARGEUR 115/230V 40A FULMEN	B	510011
1	950016	1	CHARGER COVER	CAPOT CHARGEUR		
2	950017	1	CONTROL PANEL	PANNEAU DE CONTROLE		
3	950162	1	"F30" SECURITY CARD	CARTE DE SECURITE "F30"	B	
4	950019	1	THERMAL PROTECTOR	PROTECTION THERMIQUE		
5	950027	1	TRANSFORMER	TRANSFORMATEUR		
6	950028	1	DIODE BRIDGE	PONT DE DIODE		
7	950029	1	FUSE	FUSIBLE		
8	950030	1	FUSE HOLDER	PORTE FUSIBLE		
9	950024	1	RELAY	RELAIS		
10	950025	1	CARD CONNECTOR	CONNEXION CARTE		
11	950048	1	CONTROL PANEL PLATE	PANNEAU DE CONTROLE NU		
12	950026	1	ELECTRONIC CARD WITH DISPLAY	CARTE ELEC. AVEC AFFICHEUR		
13			NOT REQUIRED	NON REQUIS	A	
14	950050	1	5x20 1A DELAYED FUSE	FUSIBLE TEMPORISE 5x20 1A		
15	950054	1	24V 40A DECAL	AUTOCOLLANT 24V 40A		
16	510011	1	FULMEN CHARGER 115/230V 40A	CHARGEUR 115/230V 40A FULMEN		
17	950064	1	CIRCUIT BREAKER	COUPE CIRCUIT		
18	270010	1	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)	B	
19	270024	1.70	CABLE 3x2.5mm ² (qty indicated in meters)	CABLE 3x2.5mm ² (qté indiquée en mètre)	B	
20	270020	0.8	WIRE 25mm ² (quantity indicated in meter)	CABLE 25mm ² (qté indiquée en mètre)	B	
21	270020	1.1	WIRE 25mm ² (quantity indicated in meter)	CABLE 25mm ² (qté indiquée en mètre)	B	

FIGURE 10-1-3.115/230V 70A OLDHAM CHARGER / CHARGEUR

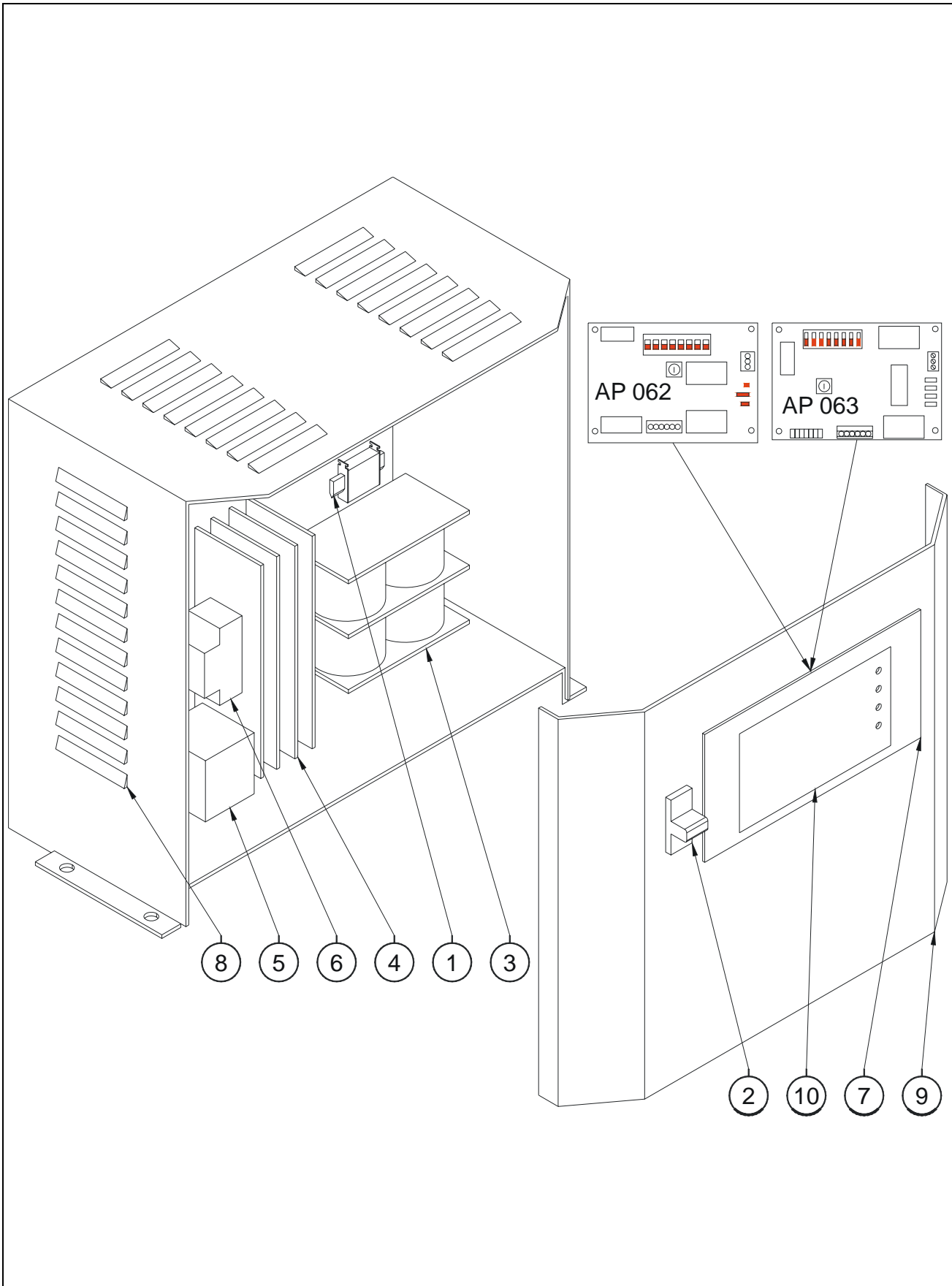


FIGURE 10-1-3. 115/230V 70A OLDHAM CHARGER / CHARGEUR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510078		OLDHAM CHARGER 115/230V 70A	CHARGEUR 115/230V 70A OLDHAM		510078
1	951019	1	NH00/80A gl FUSE	FUSIBLE NH00/80A gl		
2	951021	1	32A CIRCUIT BREAKER	COUPE CIRCUIT 32A		
3	951023	1	24/70V - 115/230V TRANSFORMER	TRANSFORMATEUR 24/70V - 115/230V		
4	951025	1	DIODE BRIDGE PMS-70C 140x250	PONT DE DIODE PMS-70C 140x250		
5	951026	1	30VA AUXILIARY TRANSFORMER	TRANSFORMATEUR AUXILIAIRE 30VA		
6	951027	1	240VAC CONTACTOR	CONTACTEUR 24VAC		
7	951028	1	AP 062 ELECTRONIC BOARD	CARTE ELECTRONIQUE AP 062		
7	951032	1	AP 063 ELECTRONIC BOARD	CARTE ELECTRONIQUE AP 063		
8	951029	1	REAR COVER	CHASSIS ARRIERE		
9	951030	1	FRONT COVER	CHASSIS AVANT		
10	951031	1	DECAL	AUTOCOLLANT		

FIGURE 10-1-4.115/230V SELECT 70A OLDHAM CHARGER / CHARGEUR

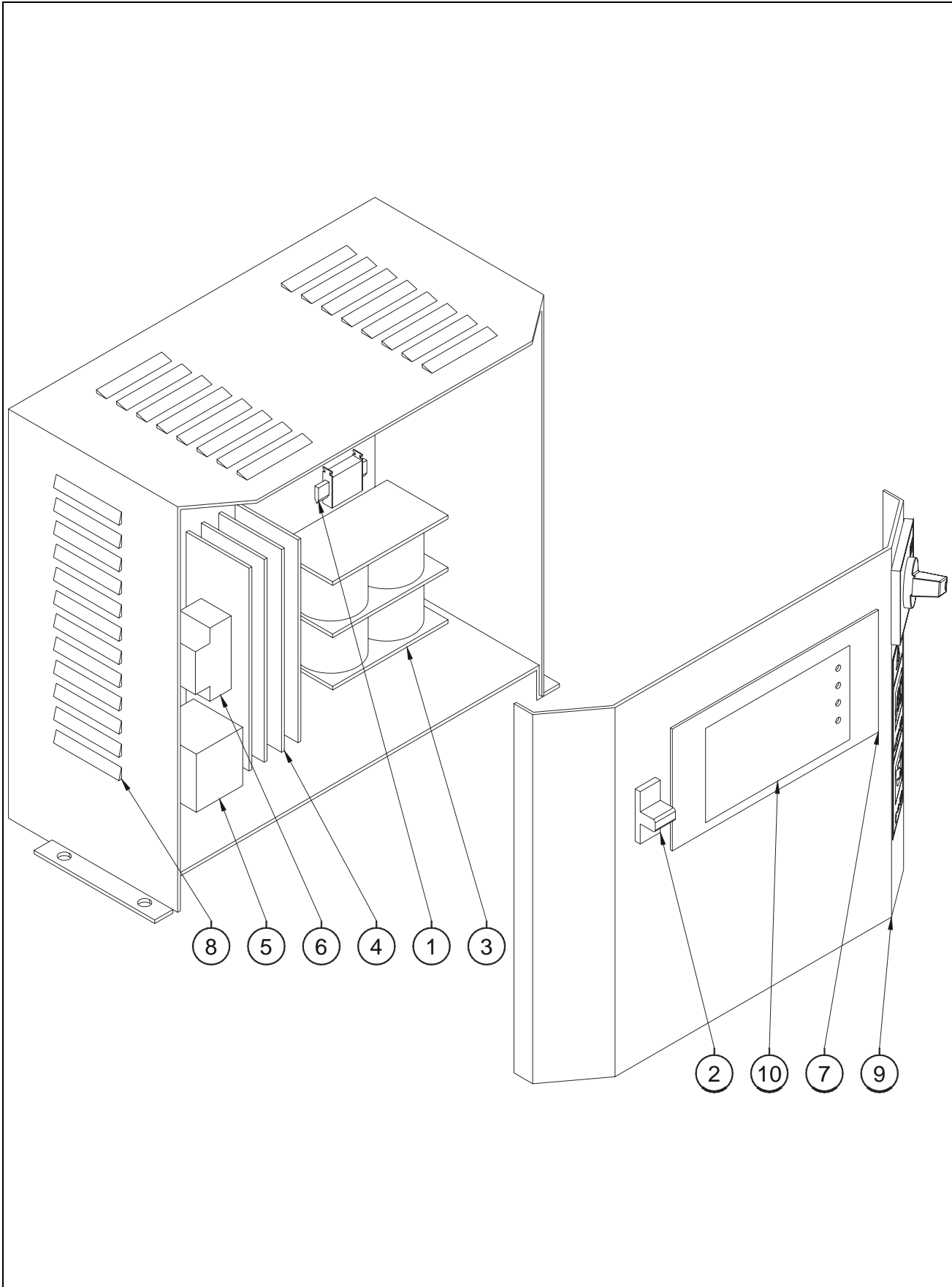


FIGURE 10-1-4. 115/230V SELECT 70A OLDHAM CHARGER / CHARGEUR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510082		OLDHAM CHARGER SELECT 115/230V 70A	CHARGEUR 70A OLDHAM SELECT 115/ 230V		510082
1	951019	1	NH00/80A gl FUSE	FUSIBLE NH00/80A gl		
2	951021	1	32A CIRCUIT BREAKER	COUPE CIRCUIT 32A		
3	951023	1	24/70V - 115/230V TRANSFORMER	TRANSFORMATEUR 24/70V - 115/230V		
4	951025	1	DIODE BRIDGE PMS-70C 140x250	PONT DE DIODE PMS-70C 140x250		
5	951026	1	30VA AUXILIARY TRANSFORMER	TRANSFORMATEUR AUXILIAIRE 30VA		
6	951027	1	240VAC CONTACTOR	CONTACTEUR 24VAC		
7	951032	1	AP 063 ELECTRONIC BOARD	CARTE ELECTRONIQUE AP 063		
8	951029	1	REAR COVER	CHASSIS ARRIERE		
9	951030	1	FRONT COVER	CHASSIS AVANT		
10	951031	1	DECAL	AUTOCOLLANT		

FIGURE 10-1-5.115/230V 40A OLDHAM CHARGER / CHARGEUR

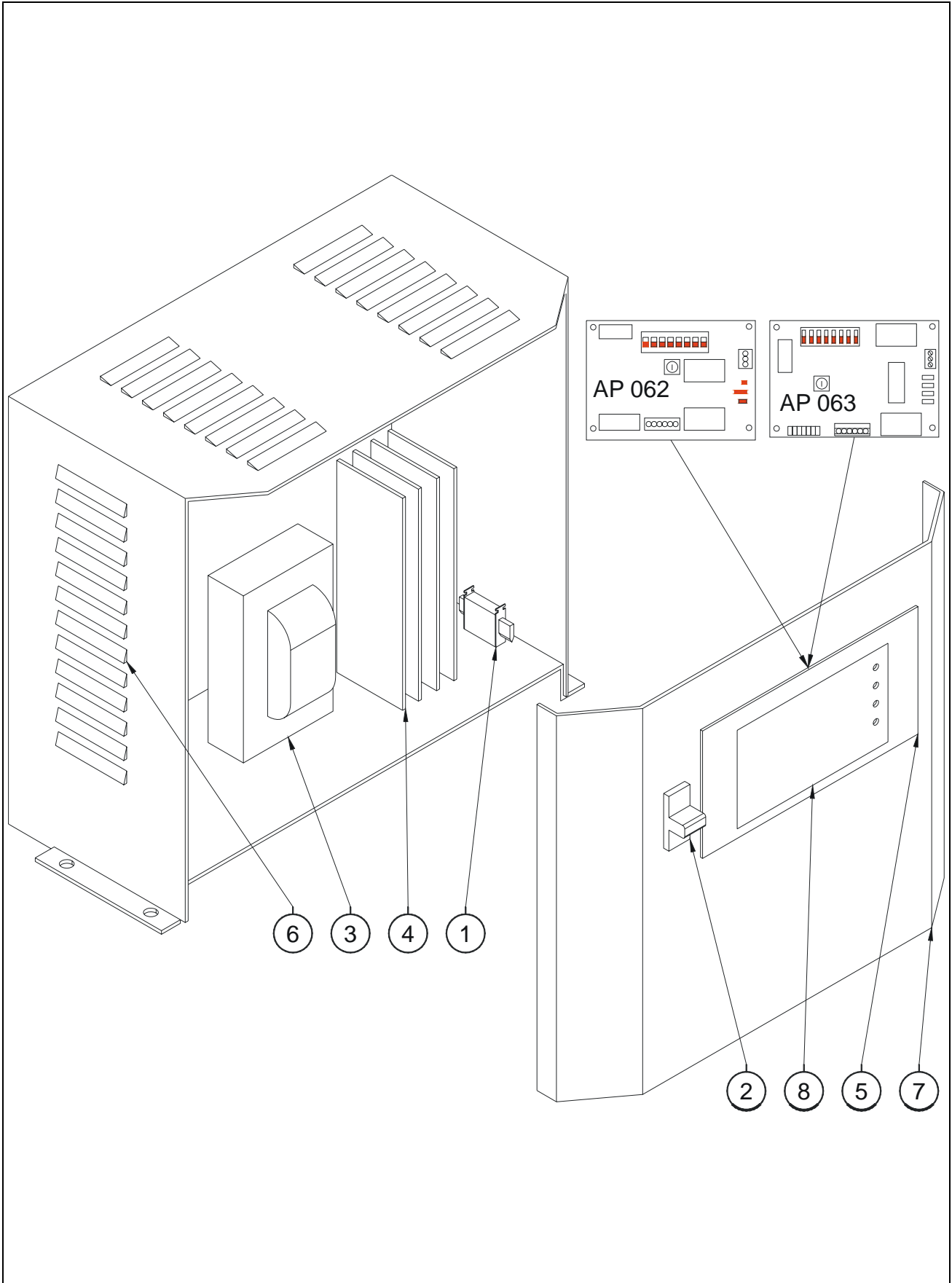


FIGURE 10-1-5. 115/230V 40A OLDHAM CHARGER / CHARGEUR

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 - 115/230V TRANSFORMER	TRANSFORMATEUR 24/40V - 115/230V		
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 10-1-6.115/230V SELECT 40A OLDHAM CHARGER / CHARGEUR

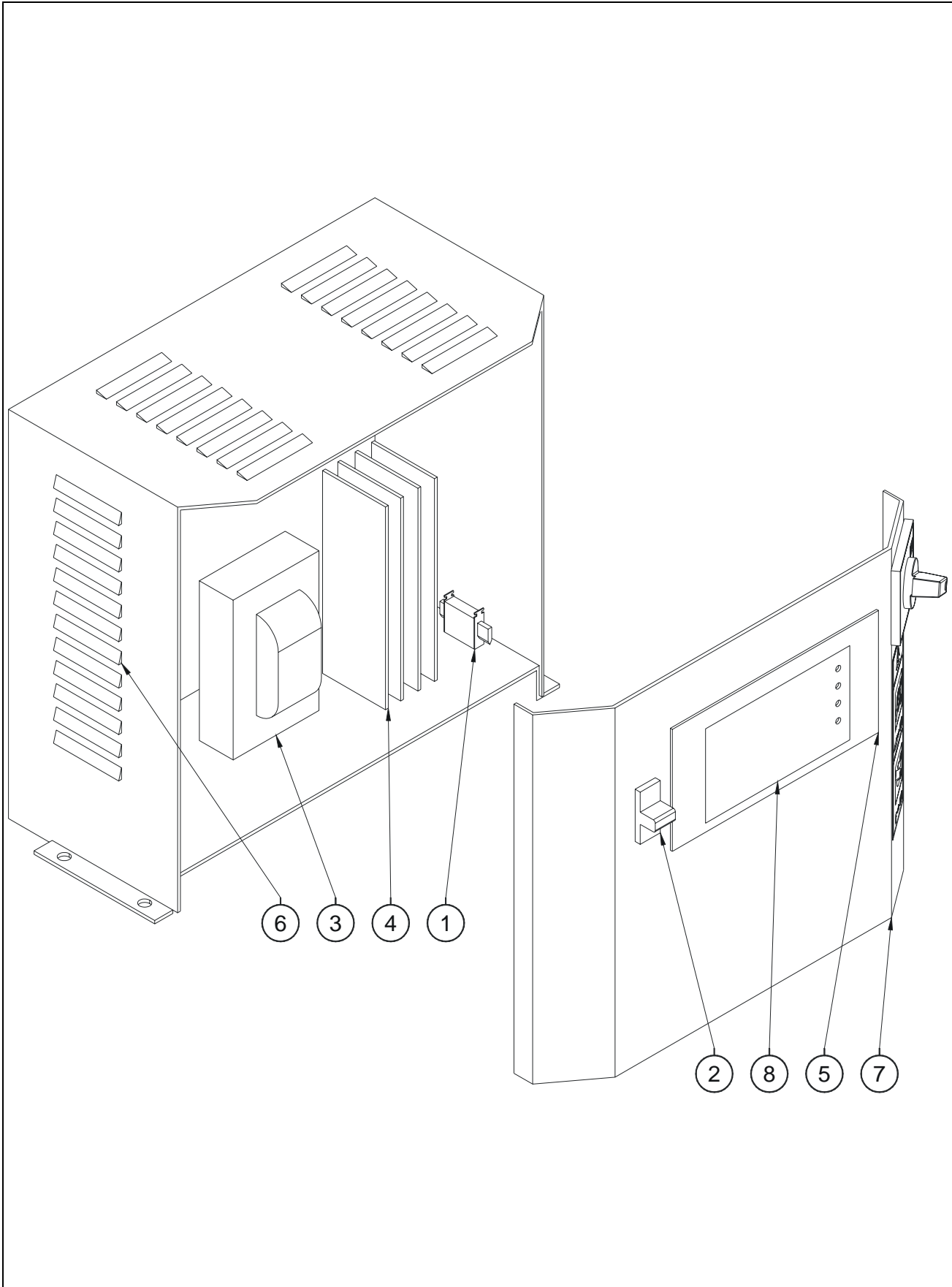


FIGURE 10-1-6. 115/230V SELECT 40A OLDHAM CHARGER / CHARGEUR

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510081		OLDHAM CHARGER SELECT 115/230V 40A	CHARGEUR 40A OLDHAM SELECT 115/ 230V		510081
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 - 115/230V TRANSFORMER	TRANSFORMATEUR 24/40V - 115/230V		
4	951024	1	DIODE BRIDGE PMS-40C 100x200	PONT DE DIODE PMS-40C 100x200		
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 10-1-7.80A «F7BTGR» ZIVAN GEL CHARGER / CHARGEUR GEL

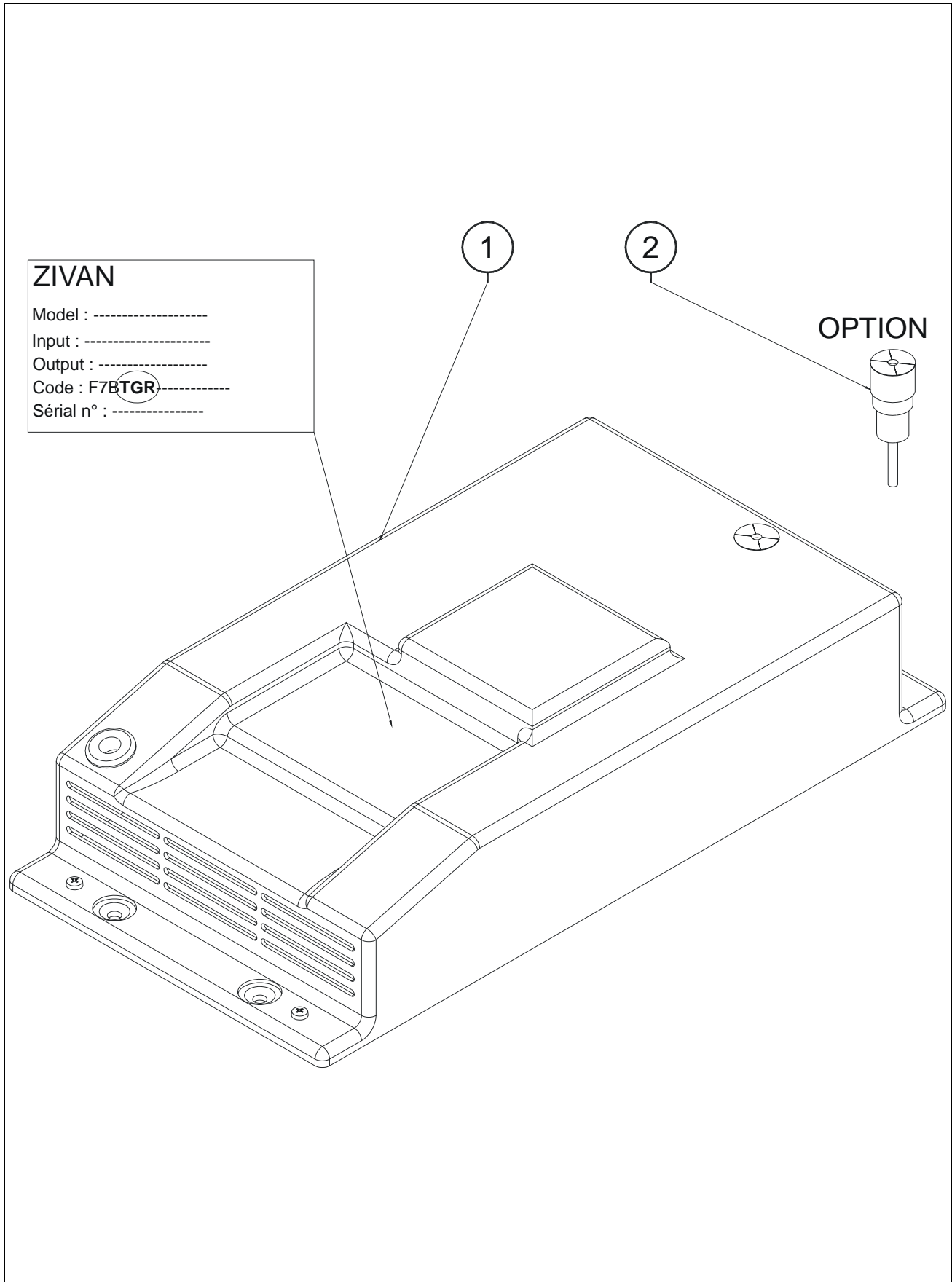


FIGURE 10-1-7. 80A «F7BTGR» ZIVAN GEL CHARGER / CHARGEUR GEL

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510065		80A "F7BTGR" ZIVAN CHARGER (GEL)	CHARGEUR ZIVAN 80A "F7BTGR" (GEL)		510065
1	510065	1	80A "F7BTGR" ZIVAN CHARGER (GEL)	CHARGEUR ZIVAN 80A "F7BTGR" (GEL)		
2	510060	x	EXTERNAL INDICATOR	INDICATEUR EXTERNE		

FIGURE 10-1-8.80A «F7BSTR» ZIVAN CHARGER / CHARGEUR

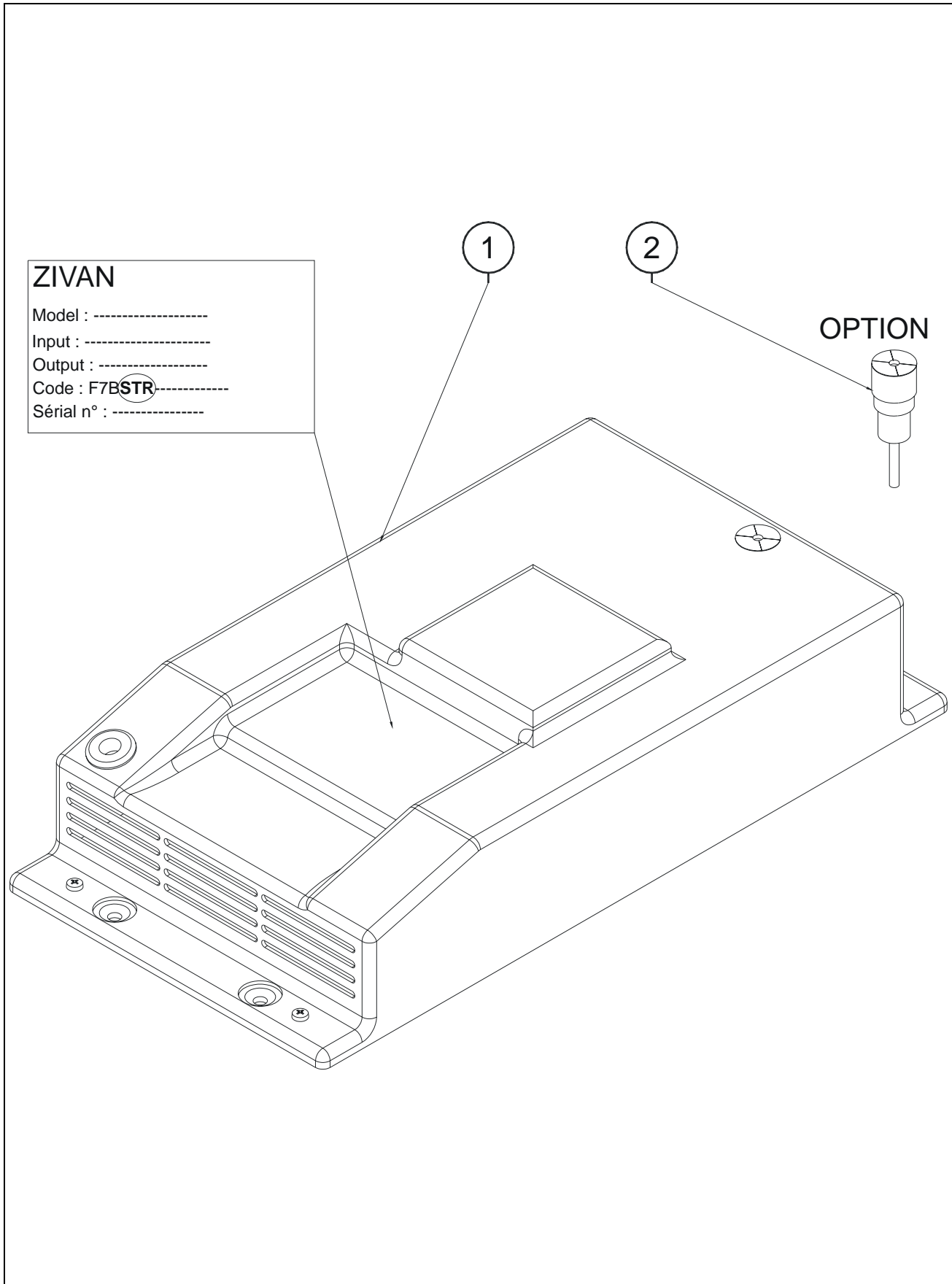
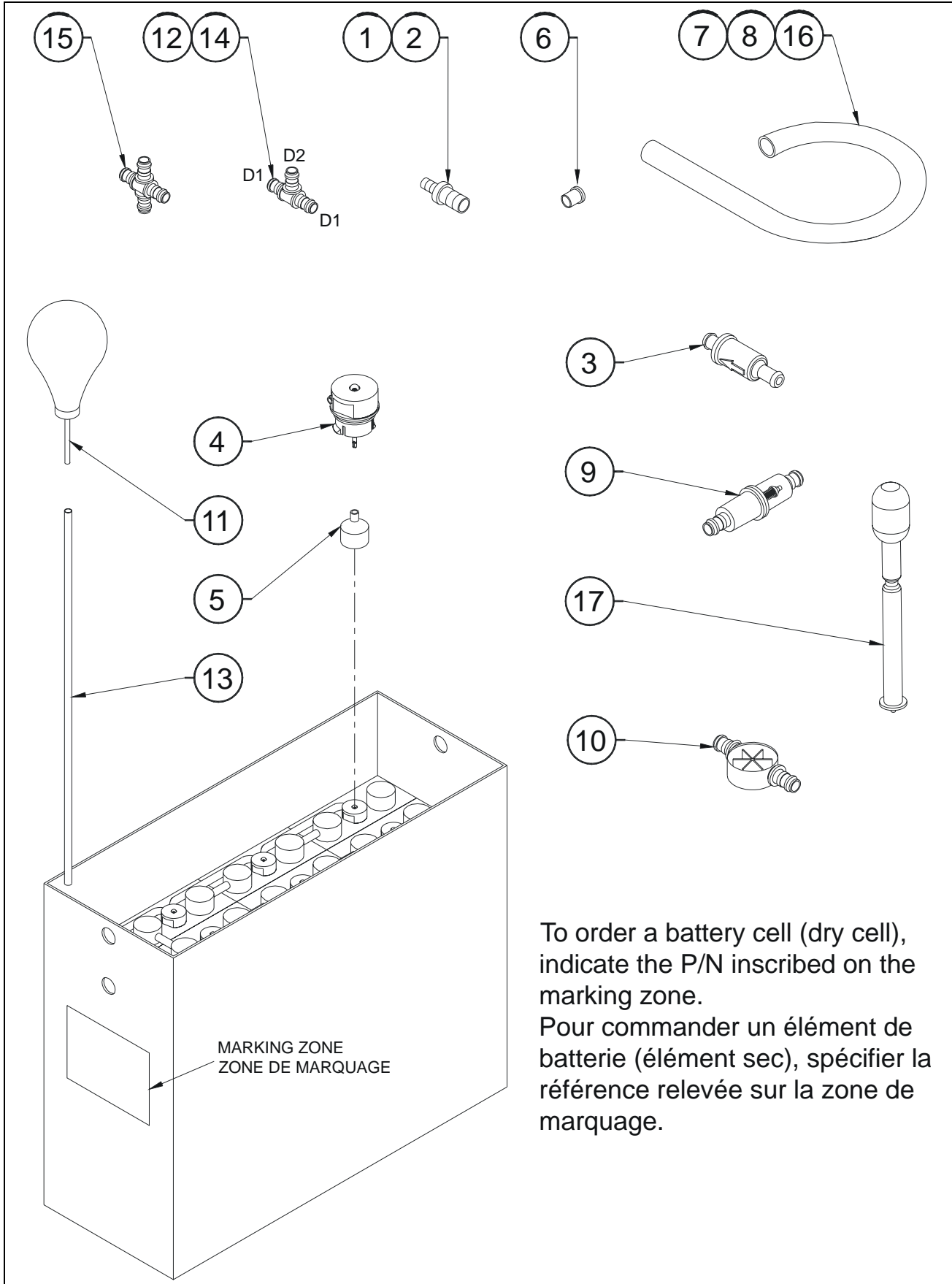


FIGURE 10-1-8. 80A «F7BSTR» ZIVAN CHARGER / CHARGEUR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	510067		80A "F7BSTR" ZIVAN CHARGER	CHARGEUR ZIVAN 80A "F7BSTR"		510067
1	510067	1	80A "F7BSTR" ZIVAN CHARGER	CHARGEUR ZIVAN 80A "F7BSTR"		
2	510060	x	EXTERNAL INDICATOR	INDICATEUR EXTERNE		

FIGURE 10-1-9. BATTERY COMPONENTS / COMPOSANTS BATTERIE



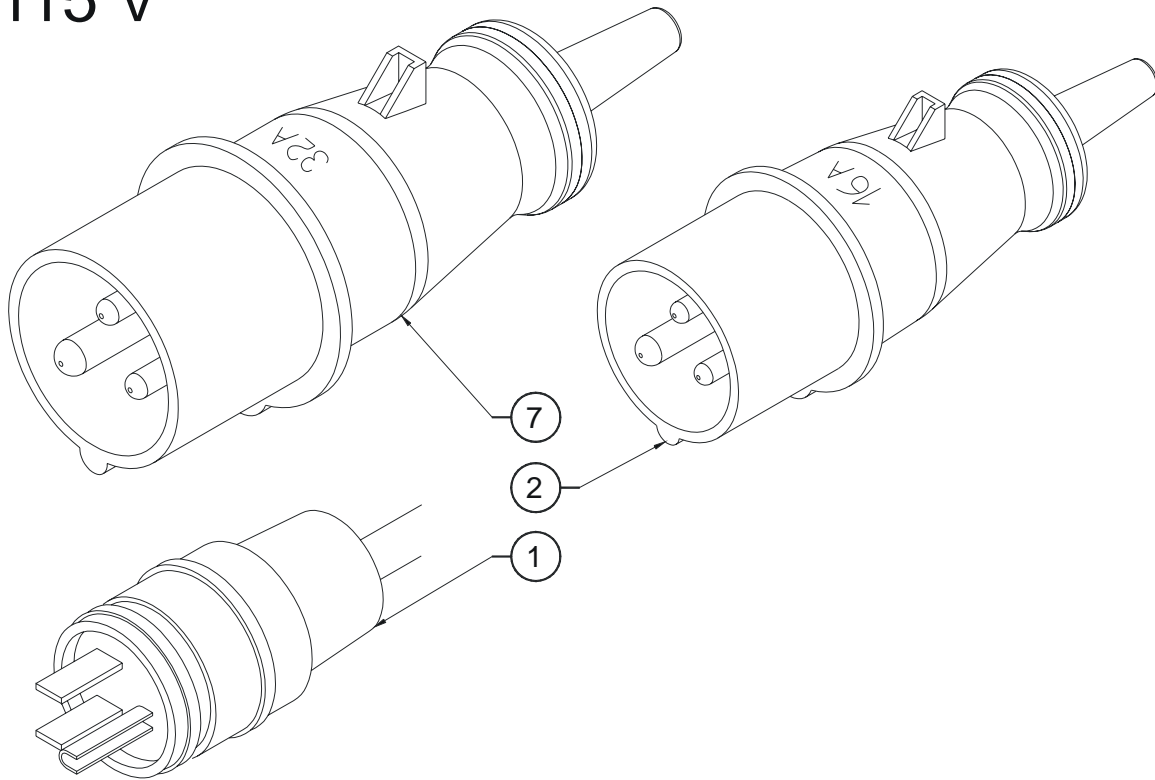
To order a battery cell (dry cell), indicate the P/N inscribed on the marking zone.
 Pour commander un élément de batterie (élément sec), spécifier la référence relevée sur la zone de marquage.

FIGURE 10-1-9. 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		

FIGURE 10-1-10.CHARGER CONNECTOR / PRISE CHARGEUR

115 V



230 V

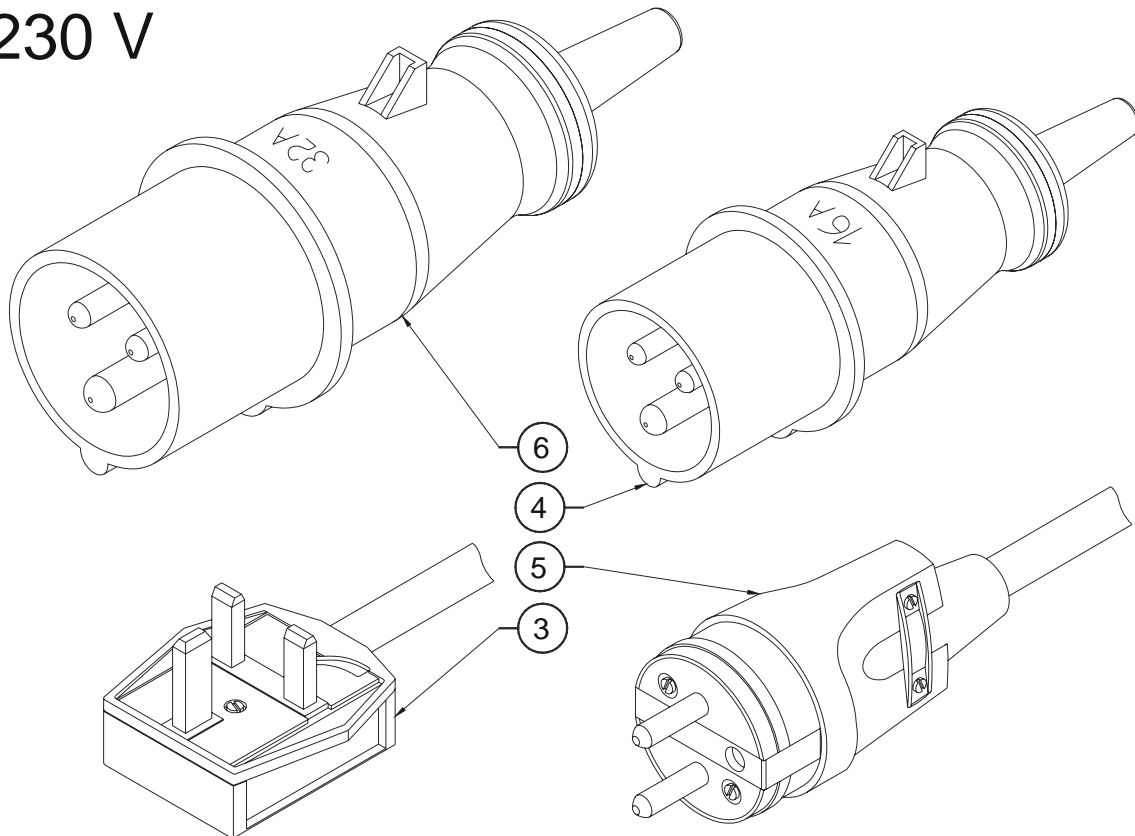


FIGURE 10-1-10. CHARGER CONNECTOR / PRISE CHARGEUR

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			CHARGER CONNECTOR	PRISE CHARGEUR		RM0059
1	7364002824	1	US 125 VAC MALE CONNECTOR (=260276)	PRISE US 125VAC (=260276)		
2	260213	1	Yellow CONNECTOR 115VAC/16A CEI, IP44	PRISE MALE Jaune 115VAC/16A CEI, IP44		
3	250117	1	UK 230 VAC MALE CONNECTOR	PRISE MALE 230VAC ROYAUME UNI		
4	260231	1	BLUE CONNECTOR 230VAC/16A CEI, IP44	PRISE MALE BLEUE 230VAC/16A CEI, IP44		
5	260214	1	FRENCH AND GERMAN 230V CONNec- TOR	PRISE 230V FRANCAISE ET ALLEMANDE		
6	260263	1	BLUE CONNECTOR 230VAC/32A CEI, IP44	PRISE MALE BLEUE 230VAC/32A CEI, IP44		
7	260266	1	Yellow CONNECTOR 115VAC/32A CEI, IP44	PRISE MALE Jaune 115VAC/32A CEI, IP44		

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FIGURE 10-1-10. CHARGER CONNECTOR / PRISE CHARGEUR (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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FIGURE 11-1. EUROPE STANDARD DECAL KIT / JEU AUTOCOLLANTS STD EUROPE

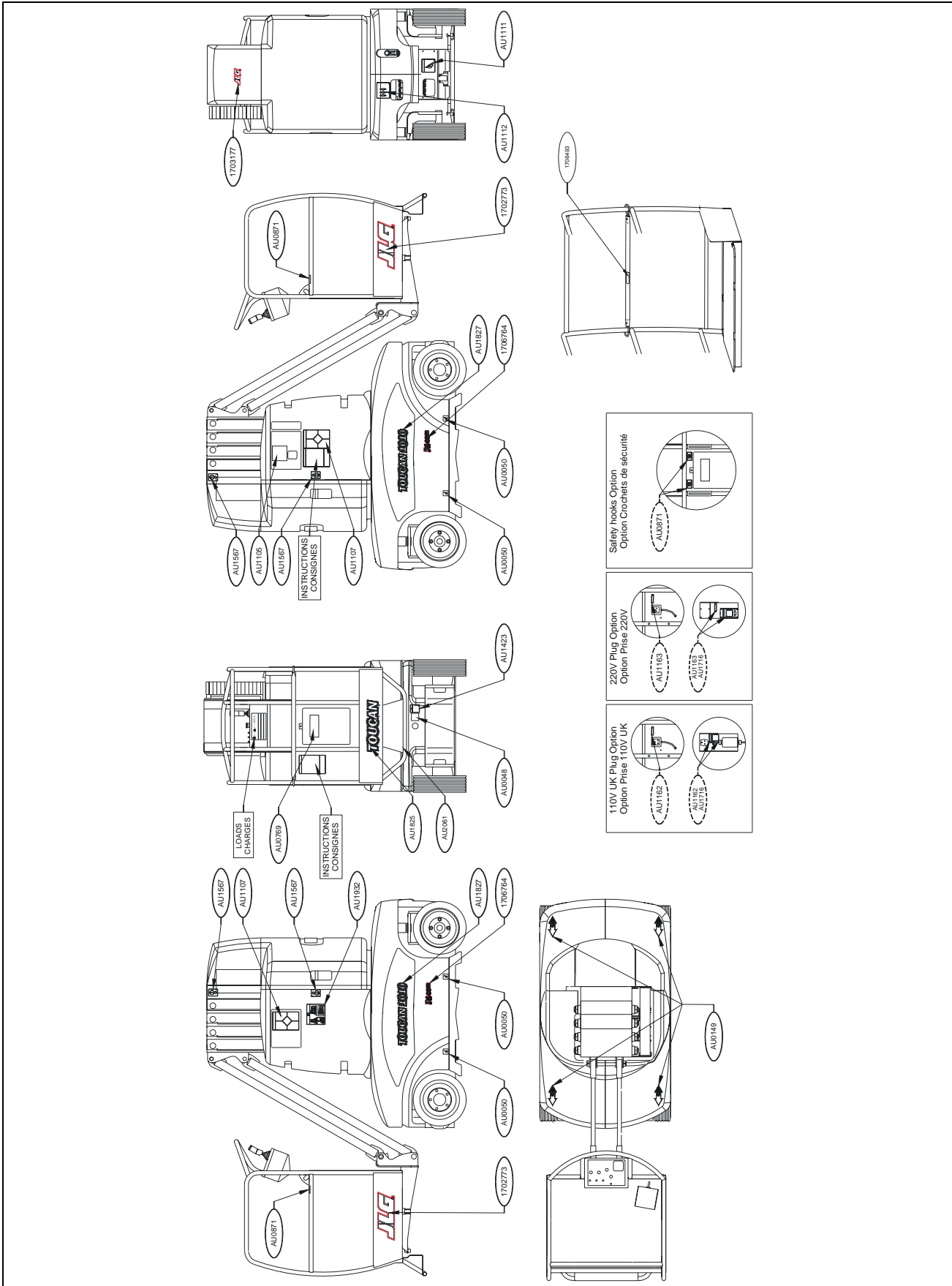


FIGURE 11-1. EUROPE STANDARD DECAL KIT / JEU AUTOCOLLANTS STD EUROPE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA0943		T1010 CE DECALS	AUTOCOLLANTS T1010 CE	A	PA0943
1	1702773	2	BIG JLG DECAL ON BASKET	AU JLG GRANDE TAILLE PANIER		
2	1703177	1	AU JLG	JLG AUTOCOLLANT		
3	1706493	1	DROP BAR DECAL	AU RISQUE DE CHUTE SOUS-LISSE		
4	1706764	2	JLG.COM DECAL	AU JLG.COM		
5	AU0048	1	DECAL, OIL LEVEL F	AU HUILE NIVEAU F		
6	AU0050	4	DECAL, FORK POSITION	AU REP PRISE FOURCHE		
7	AU0149	4	DECAL REP DRIVE DIR. FIG T100U	AU REP SENS MARCHE FIG T100 US		
8	AU0769	1	DECAL DOCUMENT BOX T800	AU PORTE-DOCUMENTS T800		
9	AU0871	2	WEAR BODY HARNESS	HARNAIS DE SECURITE		
10	AU1105	1	DECAL, DOOR T1010	AU PORTE T1010		
11	AU1107	2	DECAL CRUSHING T1010	AU ECRASEMENT T1010		
12	AU1111	1	DECAL, RELEASE VALVE T1010	AU DEBRAYAGE T1010		
13	AU1212	1	LOADS DECAL PM41-2 SPANISH	AU CHARGES PM41-2 ESPAGNE		
14	AU1423	1	FILTER CHANGE DECAL	AU CHANGEMENT DE FILTRE		
15	AU1567	4	DECAL LIFTING/TIE DOWN	AU LEVAGE/ARRIMAGE		
16	AU1825	1	FRONT BASKET TOUCAN DECAL	LOGO TOUCAN AVANT PANIER		
17	AU1827	2	TOUCAN 1010 JLG DESIGN	TOUCAN 1010 CHARTE JLG		
18	AU1932	1	DECAL TIE DOWN & LIFTING T1010	ARRIMAGE & ELINGUAGE T1010 (L)		
19	AU2061	1	ADHESIVE ANTI-SKID BAND (150x482)	BANDE ADHESIVE ANTIDERAPANTE (150x482)		

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FIGURE 11-1-1.T1010 CE COUNTRIES DECALS / AUTOCOLLANTS PAYS CE T1010

		T1010		T1010 I	
		CHARGE/ LOAD	CONSIGNES/ INSTRUCTIONS (Qté / Qty:2)	CHARGE/ LOAD	CONSIGNES/ INSTRUCTIONS (Qté / Qty:2)
Belgium / Belgique	NL	AU1102	AU1110	AU1178	AU1143
	F	AU1144	AU1143	AU1168	AU1110
		PA0591		PA0633	
Czech / Tchécoslovaquie	CZ	AU2038	AU2037		
		PA1045			
Denmark / Danemark	DK	AU1133	AU1132		
		PA0592			
Dutch / Hollande	NL	AU1144	AU1143	AU1178	AU1143
		PA0595		PA0617	
France	F	AU1102	AU1110	AU1168	AU1110
		PA0588		PA0609	
Finland / Finlande	FIN	AU1142	AU1141		
		PA0594			
Germany/Allemagne Austria/Autriche	D	AU1119	AU1118	AU1169	AU1118
	A	PA0590		PA0610	
Italy / Italie	I	AU1131	AU1130		
		PA0596			
Norway / Norvège	N	AU1128	AU1129		
		PA0597			
Poland / Pologne	PL	AU1134	AU1135		
	Add	AU0541x2	400078 x 3.5m		
		PA0598			
Portugal	P	AU1218	AU1217		
		PA0632			
Romania / Roumanie	RO	AU2090	AU2089	AU2091	AU2089
		PA1079		PA1078	
Spain / Espagne	E	AU1121	AU1120	AU1443	AU1120
		PA0593		PA0746	
Sweden / Suède	S	AU1170	AU1139		
		PA0611			
Switzerland / Suisse	F	AU1102	AU1110	AU1168	AU1110
	D	AU1119	AU1118	AU1169	AU1118
		PA0601		PA0636	
UK / Royaume Uni	GB	AU1103	AU1099	AU1213	AU1099
		PA0589		PA0631	
PAxxxx = COMPLETE KIT / JEU COMPLET					

FIGURE 11-1-1. T1010 CE COUNTRIES DECALS / AUTOCOLLANTS PAYS CE T1010

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			TOUCAN 1010 COUNTRIES DECAL KIT	AUTOCOLLANTS PAYS T1010		TPA0943
1	400078	3.5	YELLOW / BLACK STRIP (Qty in meter)	BANDE JAUNE / NOIRE (Qté en mètre)		
2	AU0541	2	DECAL WORK AREA	AU ZONE DE TRAVAIL		
3	AU1099	2	ENGLISH INSTRUCTIONS	AU CONSIGNE T1010 ANGLETERRE		
4	AU1102	1	DECAL LOAD T1010 FRENCH	AU CHARGES T1010 FRANCE		
5	AU1103	1	ENGLISH LOAD DECAL	AU CHARGES T1010 ANGLETERRE		
6	AU1110	2	DECAL INSTRUCTIONS T1010 FR	AU CONSIGNE T1010 FRANCE		
7	AU1118	2	DECAL INSTRUCTIONS T1010 GERMA	AU CONSIGNES T1010 ALLEMAGNE		
8	AU1119	1	DECAL LOAD T1010 GERMANY	AU CHARGES T1010 ALLEMAGNE		
9	AU1120	2	SPAIN INSTRUCTIONS	AU CONSIGNE T1010 ESPAGNE		
10	AU1121	1	SPANISH LOAD DECAL	AU CHARGES T1010 ESPAGNE		
11	AU1128	1	NORWEGIAN LOAD DECAL	AU CHARGES T1010 NORVEGE		
12	AU1129	2	NORWEGIAN INSTRUCTIONS	AU CONSIGNES T1010 NORVEGE		
13	AU1130	2	DECAL, INTRUCTIONS T1010 IT	AU CONSIGNE T1010 ITALIE		
14	AU1131	1	DECAL, LOAD T1010 ITALY	AU CHARGES T1010 ITALIE		
15	AU1132	2	DECAL, INSTRUCTION T1010 DK	AU CONSIGNES T1010 DANOIS		
16	AU1133	1	DECAL, LOAD T1010 DK	AU CHARGES T1010 DANOIS		
17	AU1134	2	POLISH INSTRUCTIONS	AU CONSIGNES T1010 POLOGNE		
18	AU1135	1	POLISH LOAD DECAL	AU CHARGES T1010 POLOGNE		
19	AU1139	2	SWEDISH INSTRUCTIONS	AU CONSIGNE T1010 SUEDE		
20	AU1141	2	FINNISH INSTRUCTIONS	AU CONSIGNES T1010 FINLANDE		
21	AU1142	1	DECAL, LOAD T1010 FI	AU CHARGES T1010 FINLANDE		
22	AU1143	2	DUTCH INSTRUCTIONS	AU CONSIGNES T1010 HOLLANDE		
23	AU1144	1	DUTCH LOAD DECAL	AU CHARGES T1010 HOLLANDE		
24	AU1168	1	FRENCH LOADS DECAL T1010 I	AU CHARGES T1010 I FRANCAIS		
25	AU1169	1	LOADS DECAL T1010 I DUTCH	AU CHARGES T1010 I ALLEMAGNE		
26	AU1170	1	LOADS DECAL T1010 SWEDEN	AU CHARGES T1010 SUEDE		
27	AU1178	1	LOADS DECAL T1010 I NL	AU CHARGES T1010 I HOLLANDE		
28	AU1213	1	LOADS DECAL T1010 I UK/ASIA CE	AU CHARGES T1010 I UK/ASIE CE		
29	AU1217	2	INSTRUCTIONS DECAL T1010 PORTU	AU CONSIGNES T1010 PORTUGAL		
30	AU1218	1	LOADS DECAL T1010 PORTUGAL	AU CHARGES T1010 PORTUGAL		
31	AU1443	1	LOAD DECAL T1010 I SPANISH	AU CHARGES T1010 I ESPAGNE		
32	AU2037	2	INSTRUCTIONS T1010 CE CZECH	CONSIGNES T1010 CE TCHEQUE		
33	AU2038	1	LOADS T1010 CE CZECH	CHARGES T1010 CE TCHEQUE		
34	AU2089	2	INSTRUCTIONS T1010 ROMANIA	CONSIGNES T1010 ROUMANIE		
35	AU2090	1	DECAL LOAD T1010I ROMANIA	AU CHARGES T1010I ROUMANIE		
36	AU2091	1	DECAL LOAD T1010 ROMANIA	AU CHARGES T1010 ROUMANIE		
37	PA0588	1	T1010 FRENCH DECALS	AUTOCOLLANTS T1010-FRANCE		
38	PA0589	1	T1010 UK DECALS	AUTOCOLLANTS T1010-ANGLAIS		
39	PA0590	1	T1010 GERMAN DECALS	AUTOCOLLANTS T1010-ALLEMAND		
40	PA0591	1	T1010 BELGIUM DECALS	AUTOCOLLANTS T1010-BELGE		

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FIGURE 11-1-1. T1010 CE COUNTRIES DECALS / AUTOCOLLANTS PAYS CE T1010 (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	PA0592	1	T1010 DANISH DECALS	AUTOCOLLANTS T1010-DANOIS		
42	PA0593	1	T1010 SPANISH DECALS	AUTOCOLLANTS T1010-ESPAGNOL		
43	PA0594	1	T1010 FINNISH DECALS	AUTOCOLLANTS T1010-FINLANDAIS		
44	PA0595	1	T1010 DUTCH DECALS	AUTOCOLLANTS T1010-HOLLANDAIS		
45	PA0596	1	T1010 ITALIAN DECALS	AUTOCOLLANTS T1010-ITALIEN		
46	PA0597	1	T1010 NORWEGIAN DECALS	AUTOCOLLANTS T1010-NORVEGIEN		
47	PA0598	1	T1010 POLISH DECALS	AUTOCOLLANTS T1010-POLONAIS		
48	PA0601	1	T1010 SWITZERLAND DECALS	AUTOCOLLANTS T1010-SUISSE		
49	PA0609	1	T1010 I FRENCH DECALS	AUTOCOLLANTS T1010 I-FRANCE		
50	PA0610	1	T1010 I GERMAN DECALS	AUTOCOLLANTS T1010 I-ALLEMAND		
51	PA0611	1	T1010 SWEDISH DECALS	AUTOCOLLANTS T1010-SUEDOIS		
52	PA0617	1	T1010 I DUTCH DECALS	AUTOCOLLANTS T1010 I-HOLLANDAIS		
53	PA0631	1	T1010 I UK DECALS	AUTOCOLLANTS T1010 I-ANGLAIS		
54	PA0632	1	T1010 PORTUGUESE DECALS	AUTOCOLLANTS T1010-PORTUGAIS		
55	PA0633	1	T1010 I BELGIUM DECALS	AUTOCOLLANTS T1010 I-BELGE		
56	PA0636	1	T1010 I SWITZERLAND DECALS	AUTOCOLLANTS T1010 I-SUISSE		
57	PA0746	1	T1010 I SPANISH DECALS	AUTOCOLLANTS T1010 I-ESPAGNOL		
58	PA1045	1	T1010 CZECH DECALS	AUTOCOLLANTS T1010-TCHEQUE		
59	PA1078	1	T1010I ROMANIA DECALS	AUTOCOLLANTS ROUMANIE T1010I		
60	PA1079	1	T1010 ROMANIA DECALS	AUTOCOLLANTS ROUMANIE T1010		

FIGURE 11-1-1. T1010 CE COUNTRIES DECALS / AUTOCOLLANTS PAYS CE T1010 (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

FIGURE 11-2. AUSTRALIAN DECAL KIT / JEU AUTOCOLLANTS AUSTRALIE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	PA1074		T1010 AUSTRALIA DECALS	AUTOCOLLANTS AUSTRALIE T1010		PA1074
1	1701499	2	TIE DOWN DECAL	AU ARRIMAGE		
2	1702773	2	BIG JLG DECAL ON BASKET	AU JLG GRANDE TAILLE PANIER		
3	1703177	1	AU JLG	JLG AUTOCOLLANT		
4	1706493	1	DROP BAR DECAL	AU RISQUE DE CHUTE SOUS-LISSE		
5	1706764	2	JLG.COM DECAL	AU JLG.COM		
6	AU0050	4	DECAL, FORK POSITION	AU REP PRISE FOURCHE		
7	AU0136	1	DECAL REP PUMP HANDLE T100 US	AU REP PUMP HANDLE T100 US		
8	AU0137	1	DECAL REP EMERGENCY PUMP T100U	AU REP EMERGENCY PUMP T100 US		
9	AU0149	4	DECAL REP DRIVE DIRECTION	AU REP SENS MARCHE		
10	AU0150	1	DECAL REP FRONT T100	AU REP FRONT T100		
11	AU0151	1	DECAL REP REAR T100 US	AU REP REAR T100 US		
12	AU0159	1	DECAL RESERVOIR OIL FIG US	AU HUILE RESERVOIR FIG US		
13	AU0161	1	DECAL INSTRUCT CHARGER PLUG US	AU CONS CHARGEUR PRISE US		
14	AU0171	1	DECAL ELECTRICAL SYSTEM INS.US	AU CONS SYSTEM ELECTRI US		
15	AU0181	4	DECAL REP TOW ONLY T100 US	AU REP TOW ONLY T100 US		
16	AU0222	2	DECAL TOWING (VM 3248E)	AU REMORQUAGE (VM 3248E)		
17	AU0832	1	DANGER DECAL	AUTOCOLLANT DE DANGER		
18	AU0833	1	DANGER DECAL	AUTOCOLLANT DE DANGER		
19	AU0834	1	ELECTRICAL HAZARD DECAL	RISQUE D'ELECTROCUTION		
20	AU0835	1	MANUAL STORAGE	MANUEL		
21	AU0836	1	EMERGENCY LOWERING	SECOURS BAS		
22	AU0837	1	SAFETY ORDERS	ORDRES DE SECURITE		
23	AU0838	1	SAFETY ORDERS	ORDRES DE SECURITE		
24	AU0839	2	GROUND CONTACT	CONTACT AVEC SOL		
25	AU0842	3	PRESSURE WASHING	LAVAGE SOUS PRESSION		
26	AU0843	2	CRUSHING HAZARD	RISQUE D'ECRASEMENT		
27	AU0844	1	SAFETY ORDER	ORDRE DE SECURITE		
28	AU0871	2	WEAR BODY HARNESS	HARNAIS DE SECURITE		
29	AU0880	4	NO STEP DECAL	AUTOCOLLANT "NO STEP"		
30	AU0881	1	OIL LEVEL	NIVEAU D'HUILE		
31	AU1103	1	ENGLISH LOAD DECAL	AU CHARGES T1010 ANGLETERRE		
32	AU1111	1	DECAL, RELEASE VALVE T1010	AU DEBRAYAGE T1010		
33	AU1112	1	DECAL,LOWER EMERG CONTR T1010	AU POSTE DE SECOURS BAS T1010		
34	AU1138	1	DECAL BATTERY CONNECT VM3242E	AU CONNECTION BATTERIE VM3242E		
35	AU1145	2	LIFT ONLY DECAL	AU LEVAGE		
36	AU1159	1	SAFETY ORDERS DECAL AUST	AU ORDRES DE SECURITE AUST		
37	AU1165	2	INSERT FORKS DECAL T1010	AU INSERTION FOURCHES T1010		
38	AU1825	1	FRONT BASKET TOUCAN DECAL	LOGO TOUCAN AVANT PANIER		
39	AU1827	2	TOUCAN 1010 JLG DESIGN	TOUCAN 1010 CHARTE JLG		
40	AU1932	1	DECAL TIE DOWN & LIFTING T1010	ARRIMAGE & ELINGUAGE T1010 (L)		

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FIGURE 11-2. AUSTRALIAN DECAL KIT / JEU AUTOCOLLANTS AUSTRALIE (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
41	AU1941	2	INSTRUCTIONS T800 AUSTRALIE	CONSIGNES TOUCAN 800 AUSTRALIE		

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FIGURE 12-1. S/N PRIOR/AVANT #12436 STANDARD PLATFORM ASSEMBLY /
ASSEMBLAGE PLATE-FORME STANDARD

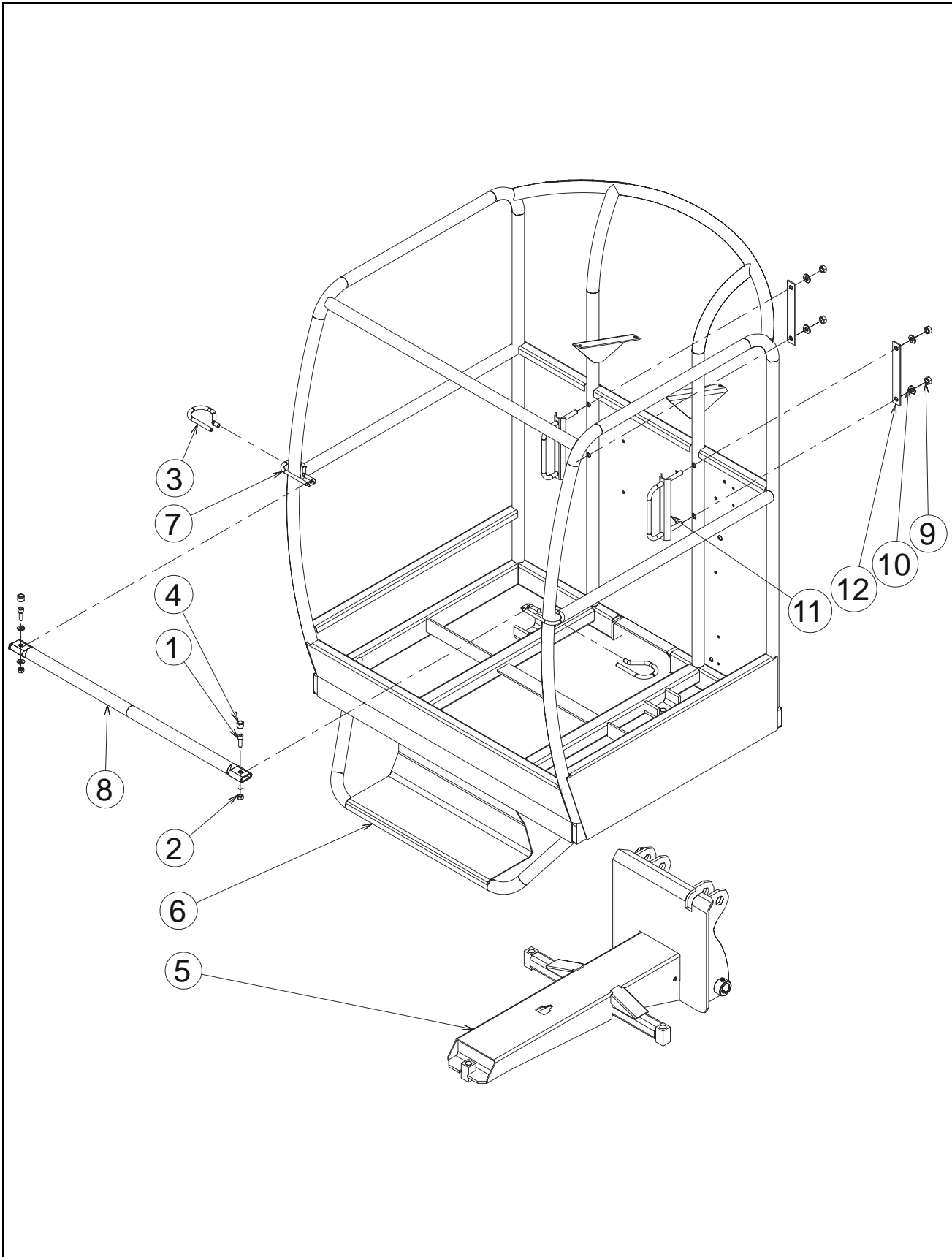
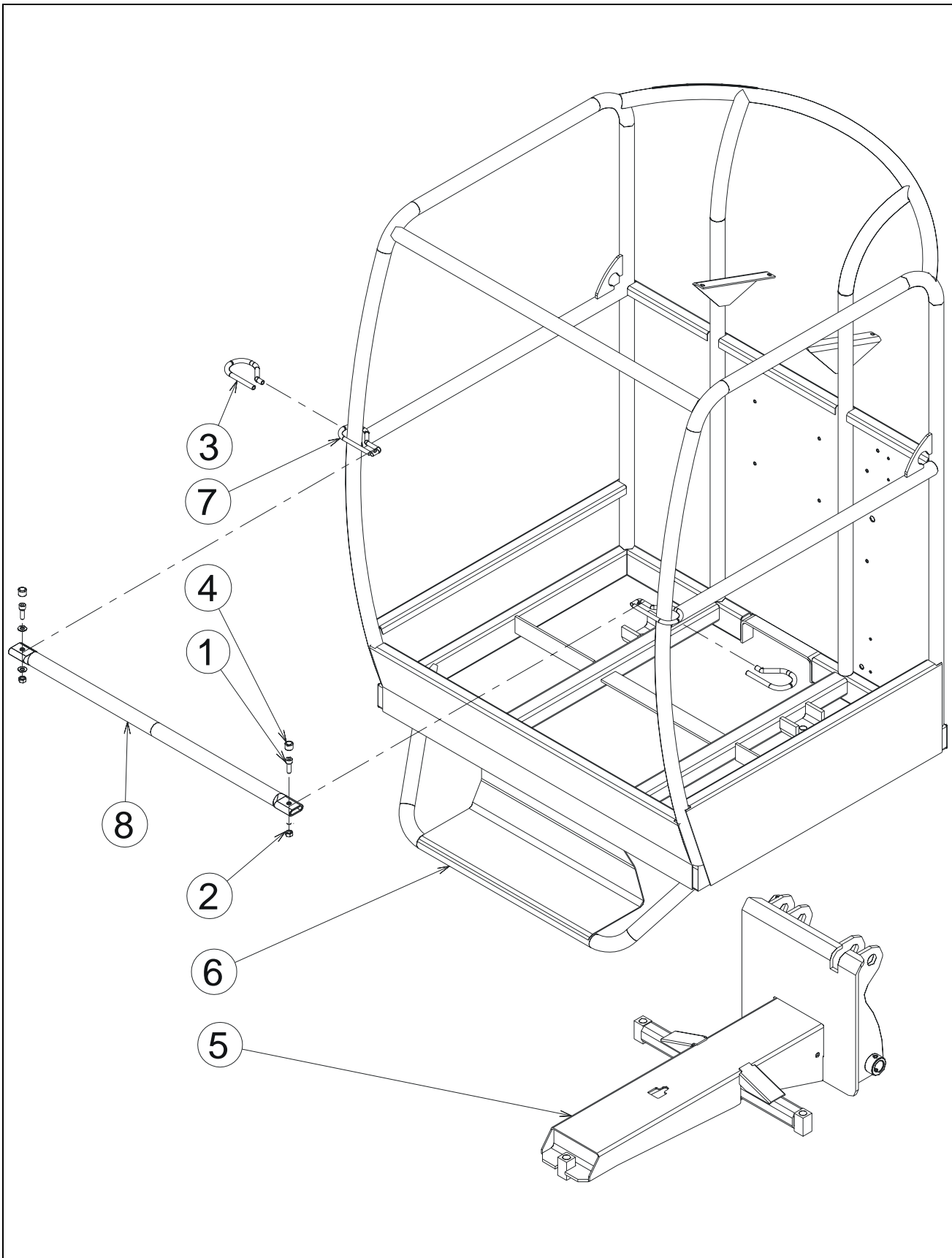


FIGURE 12-1. S/N PRIOR/AVANT #12436 STANDARD PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME STANDARD

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			S/N PRIOR #12436 STD PLATFORM ASSY	AVANT N°12436-ASSEMBLAGE PANIER STD	A	SP0458
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	110004	2	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
3	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINE DE PROTECTION (qté en mètre)		
4	400026	2	RUBBER CAP	CHAPEAU DE VIS		
5	DL0698	1	PLATFORM SUPPORT	SUPPORT PANIER	A	
6	DL0770	1	PLATFORM 0.70 x 0.90	PANIER 0.70 x 0.90	A	
7	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
8	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		
9	110005	4	M10 GR. 8.8 LOCK NUT	ECROU FREIN M10 8.8 BI		
10	120011	4	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
11	ST0567	2	LANYARD ATTACHMENT	CROCHET DE SECURITE		
12	ST0568	2	LANYARD ATTACHMENT PLATE	PLAT DE CROCHET		

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FIGURE 12-2. S/N FROM/DU #12436 TO/AU #13645 STANDARD PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME STANDARD



**FIGURE 12-2. S/N FROM/DU #12436 TO/AU #13645 STANDARD PLATFORM ASSEMBLY /
ASSEMBLAGE PLATE-FORME STANDARD**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			S/N FROM #12436 TO #13645 STD PLATFORM ASSY	DU N°12436 AU N°13645-ASSEMBLAGE PANIER STD	B	SP0458
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	110004	2	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
3	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINÉ DE PROTECTION (qté en mètre)		
4	400026	2	RUBBER CAP	CHAPEAU DE VIS		
5	DL0698	1	PLATFORM SUPPORT	SUPPORT PANIER	A	
6	DL0770	1	PLATFORM 0.70 x 0.90	PANIER 0.70 x 0.90	A	
7	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
8	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		

FIGURE 12-3. S/N SINCE/DEPUIS #13646 STANDARD PLATFORM ASSEMBLY /
ASSEMBLAGE PLATE-FORME STANDARD

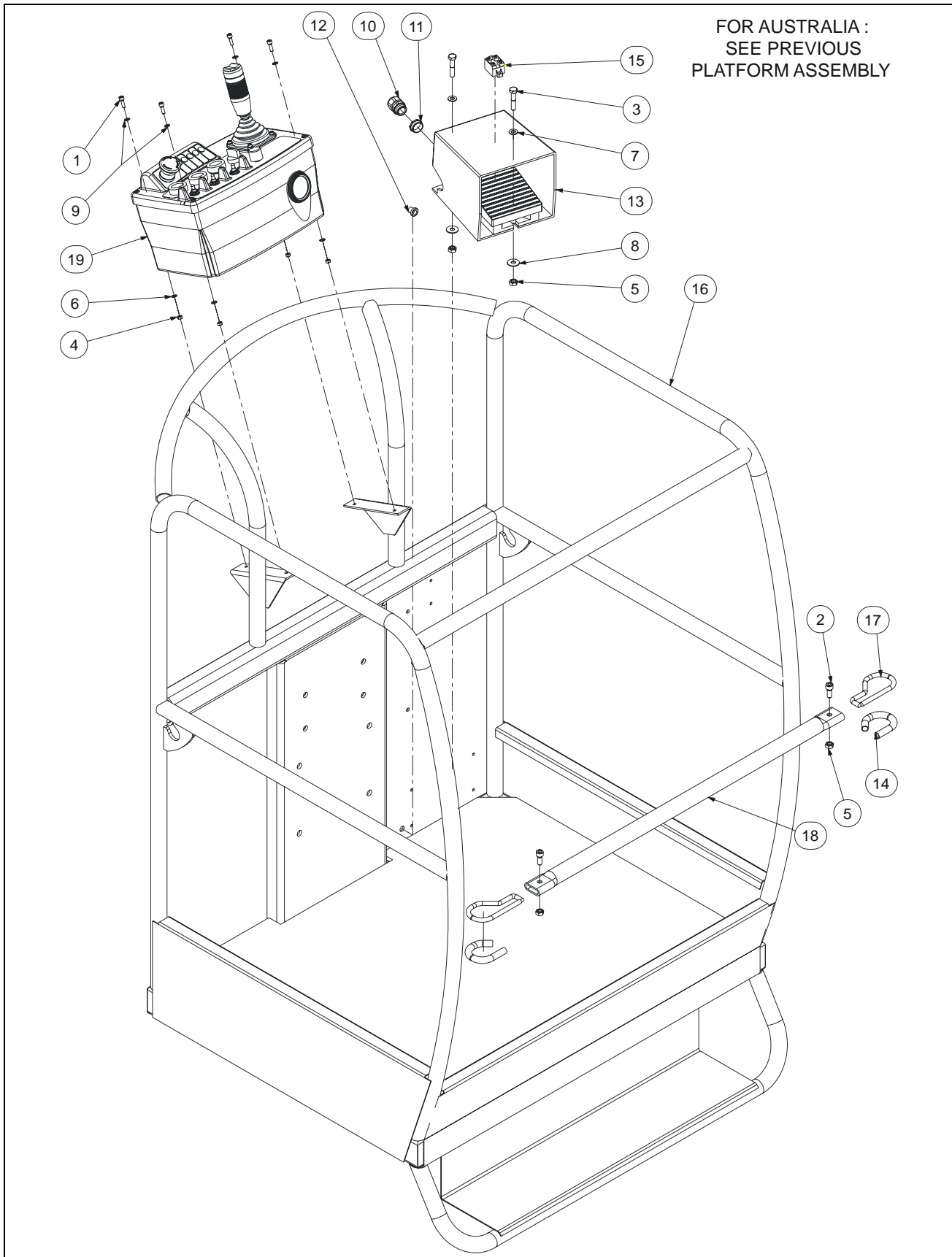
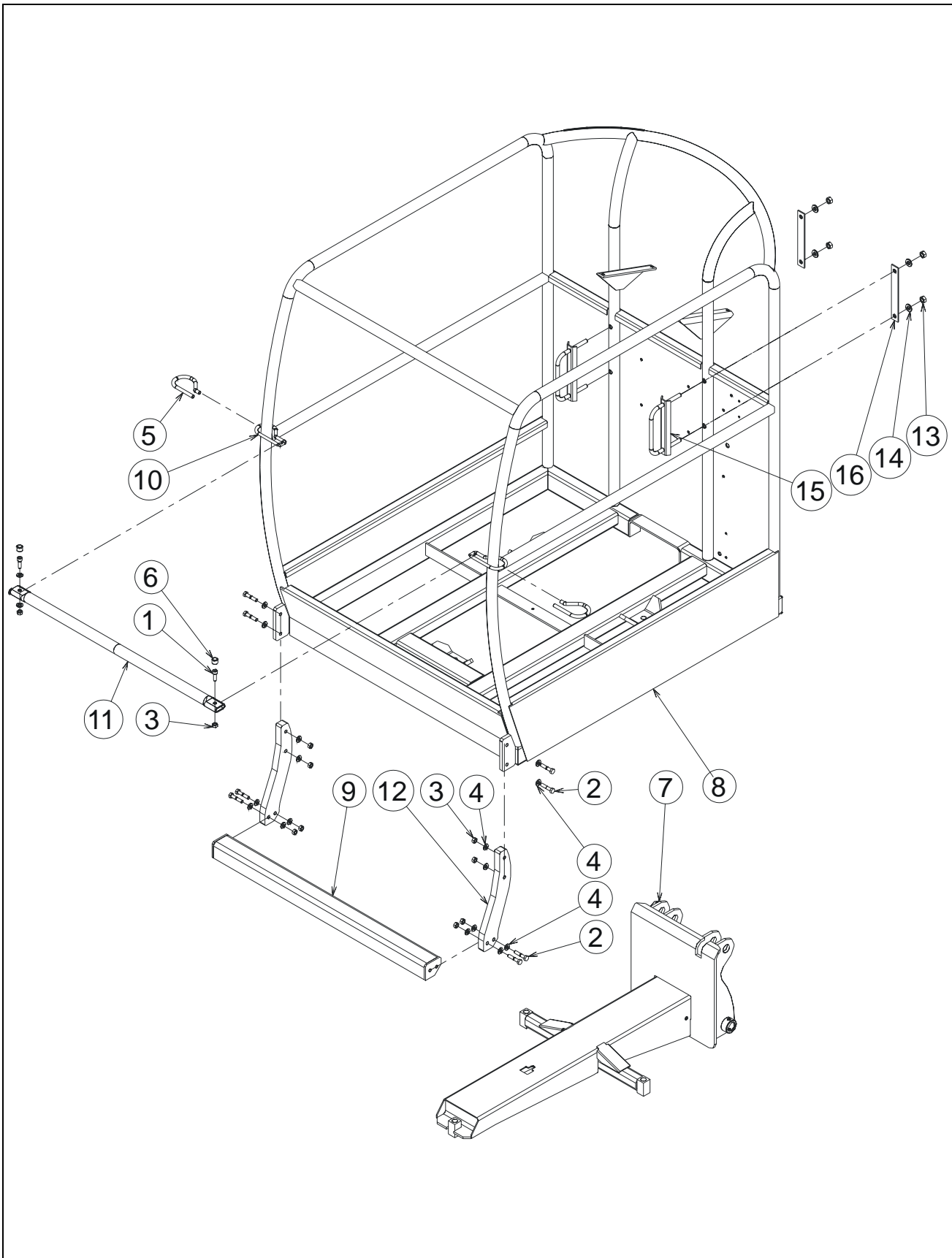


FIGURE 12-3. S/N SINCE/DEPUIS #13646 STANDARD PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME STANDARD

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	SP0949		S/N SINCE #13646 PLATFORM 700x900 ASSY	DEPUIS N°13646-ASSEMBLAGE PANIER 700x900		SP0949
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
3	100050	2	M08x35 8.8 HEX HEAD MACHINE SCREW	VIS H M08x35 8.8 BI FT		
4	110002	4	M05 GR08 LOCK NUT	ECROU FREIN M5 CL08 BI		
5	110004	4	M08 GR08 LOCK NUT	ECROU FREIN M8 CL08 BI		
6	120002	4	M05 WASHER	RONDELLE M05 BI		
7	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
8	120026	2	dD 08x40 WASHER	RONDELLE dD 08x40 BI		
9	120034	4	M5 PLASTIC WASHER	RONDELLE PLASTIQUE M5		
10	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
11	250047	1	16/13 REDUCTION	REDUCTION 16/13		
12	250051	1	CHANNEL D11.5	PASSE FIL D11.5		
13	260103	1	FOOT SWITCH	PEDALE		
14	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINÉ DE PROTECTION (qté en mètre)		
15	910038	1	FOOT SW. CONTACT (included in 260103)	CONTACT PEDALE (inclus dans 260103)		
16	DL0845	1	STANDARD PLATFORM 700x900	PLATE-FORME STANDARD 700 x 900		
17	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
18	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		
19		1	UPPER CONTROL BOX ASSEMBLY	BOITIER HAUT ASSEMBLE		SECTION 2

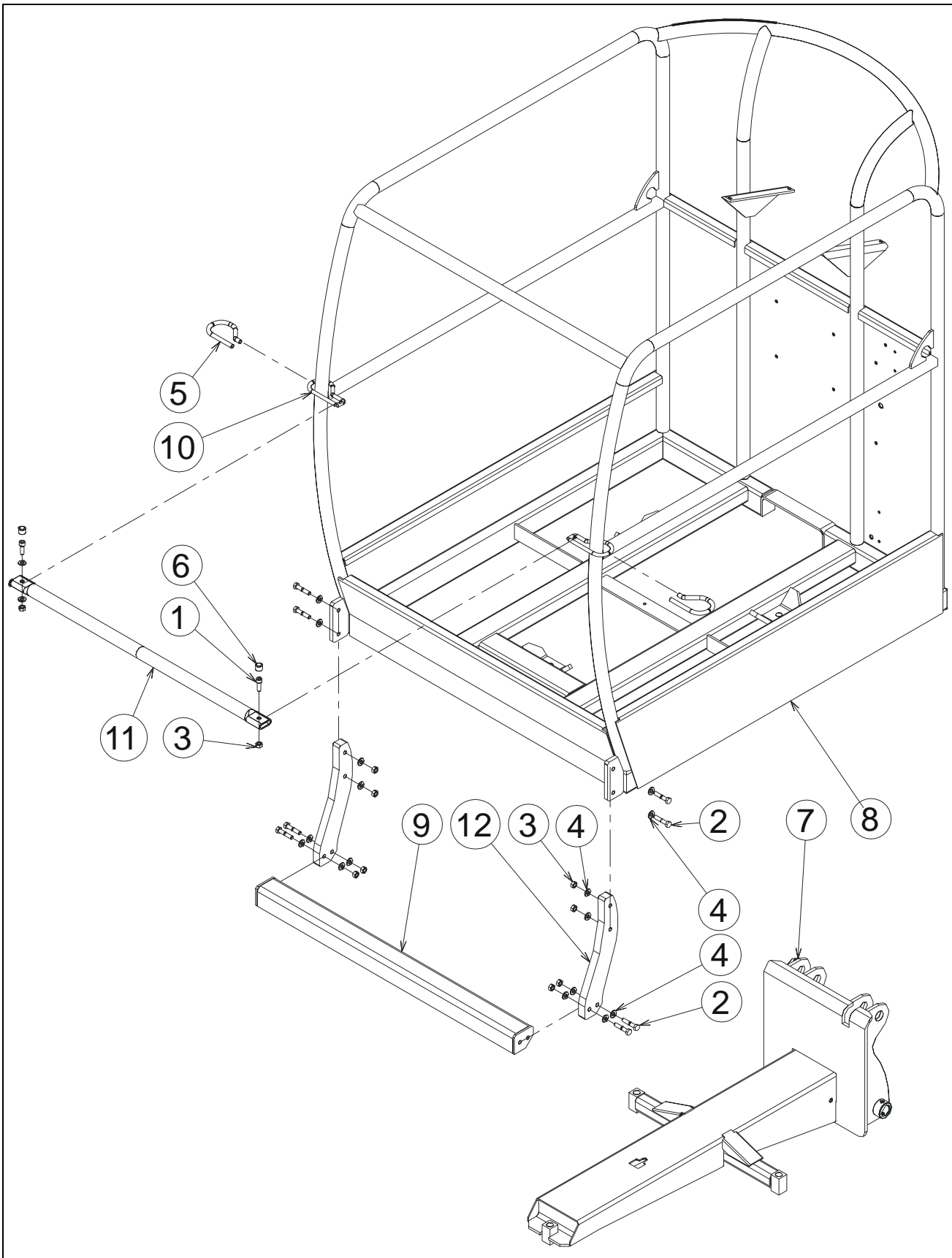
FIGURE 12-4. S/N PRIOR/AVANT #12446 PLATFORM WITH FLEXIBLE BRACKETS ASSEMBLY / ASSEMBLAGE PLATE-FORME A MARCHÉ SOUPLE



**FIGURE 12-4. S/N PRIOR/AVANT #12446 PLATFORM WITH FLEXIBLE BRACKETS ASSEMBLY /
ASSEMBLAGE PLATE-FORME A MARCHE SOUPLE**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			S/N PRIOR #12446 PLATFORM WH FLEXIBLE BRACKET	AVANT N°12446-PLATE-FORME A MARCHE SOUPLE	A	SP0457
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	100029	8	M08x40 8.8 HEX HEAD MACHINE SCREW	VIS H M08x40 8.8 BI FT		
3	110004	10	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
4	120010	16	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
5	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINE DE PROTECTION (qté en mètre)		
6	400026	2	RUBBER CAP	CHAPEAU DE VIS		
7	DL0699	1	PLATFORM SUPPORT	SUPPORT PANIER	A	
8	DL0769	1	PLATFORM 1.01 x 0.90	PANIER 1.01 x 0.90	A	
9	DL0512	1	STEP	MARCHE		
10	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
11	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		
12	ST1856	2	FLEXIBLE FRAME	MONTANT SOUPLE		
13	110005	4	M10 GR. 8.8 LOCK NUT	ECROU FREIN M10 8.8 BI		
14	120011	4	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
15	ST0567	2	LANYARD ATTACHMENT	CROCHET DE SECURITE		
16	ST0568	2	LANYARD ATTACHMENT PLATE	PLAT DE CROCHET		

FIGURE 12-5. S/N FROM/DU #12446 TO/AU #13645 PLATFORM WITH FLEXIBLE BRACKETS ASSEMBLY / ASSEMBLAGE PLATE-FORME A MARCHÉ SOUPLE



**FIGURE 12-5. S/N FROM/DU #12446 TO/AU #13645 PLATFORM WITH FLEXIBLE BRACKETS
ASSEMBLY / ASSEMBLAGE PLATE-FORME A MARCHE SOUPLE**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			S/N FROM #12446 TO #13645 PLAT- FORM WH FLEXIBLE BRACKET	DU N°12446 AU N°13645-PLATE-FORME A MARCHE SOUPLE	B	SP0457
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
2	100029	8	M08x40 8.8 HEX HEAD MACHINE SCREW	VIS H M08x40 8.8 BI FT		
3	110004	10	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
4	120010	16	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
5	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINE DE PROTECTION (qté en mètre)		
6	400026	2	RUBBER CAP	CHAPEAU DE VIS		
7	DL0699	1	PLATFORM SUPPORT	SUPPORT PANIER	A	
8	DL0769	1	PLATFORM 1.01 x 0.90	PANIER 1.01 x 0.90	A	
9	DL0512	1	STEP	MARCHE		
10	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
11	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		
12	ST1856	2	FLEXIBLE FRAME	MONTANT SOUPLE		

FIGURE 12-6. S/N SINCE/DEPUIS #13646 PLATFORM 900x1000 ASSEMBLY

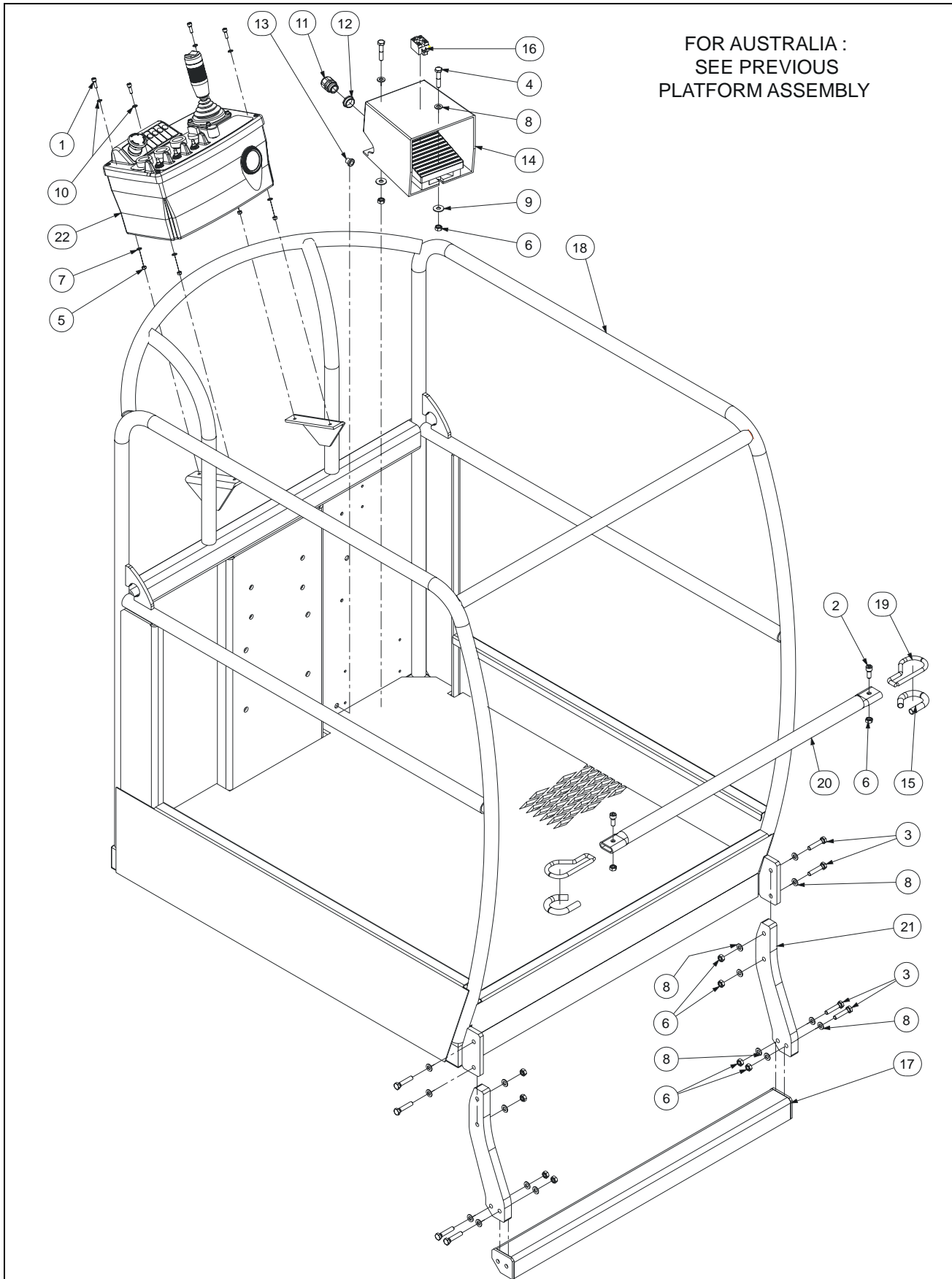


FIGURE 12-6. S/N SINCE/DEPUIS #13646 PLATFORM 900X1000 ASSEMBLY

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			S/N SINCE #13646 PLATFORM 1000x900 ASSY	DEPUIS N°13646-ASSEMBLAGE PANIER 1000x900		SP0950
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x20 8.8 BI FT		
3	100029	8	M08x40 8.8 HEX HEAD MACHINE SCREW	VIS H M08x40 8.8 BI FT		
4	100050	2	M08x35 8.8 HEX HEAD MACHINE SCREW	VIS H M08x35 8.8 BI FT		
5	110002	4	M05 GR08 LOCK NUT	ECROU FREIN M5 CL08 BI		
6	110004	12	M08 GR08 LOCK NUT	ECROU FREIN M8 CL08 BI		
7	120002	4	M05 WASHER	RONDELLE M05 BI		
8	120010	18	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
9	120026	2	dD 08x40 WASHER	RONDELLE dD 08x40 BI		
10	120034	4	M5 PLASTIC WASHER	RONDELLE PLASTIQUE M5		
11	210019	1	GLAND N°13	PRESSE ETOUPE N°13		
12	250047	1	16/13 REDUCTION	REDUCTION 16/13		
13	250051	1	CHANNEL D11.5	PASSE FIL D11.5		
14	260103	1	FOOT SWITCH	PEDALE		
15	280023	2x0.18	PROTECTION SLEEVE (quantity in meter)	GAINE DE PROTECTION (qté en mètre)		
16	910038	1	FOOT SW. CONTACT (included in 260103)	CONTACT PEDALE (inclus dans 260103)		
17	DL0512	1	STEP	MARCHE		
18	DL0844	1	ALUMINIUM PLATFORM 1000x900	PLATE-FORME ALUMINIUM 1000 x 900		
19	ST0736	2	SLIDING GATE LOOP	ANNEAU PORTILLON		
20	ST0763	1	PLATFORM SLIDING GATE	PORTILLON		
21	ST1856	2	FLEXIBLE FRAME	MONTANT SOUPLE		
22		1	UPPER CONTROL BOX ASSEMBLY	BOITIER HAUT ASSEMBLE		SECTION 2

FIGURE 12-7. PLATFORM WITH SOFT TOUCH SYSTEM ASSEMBLY /
 ASSEMBLAGE PLATE-FORME AVEC CADRE SENSIBLE

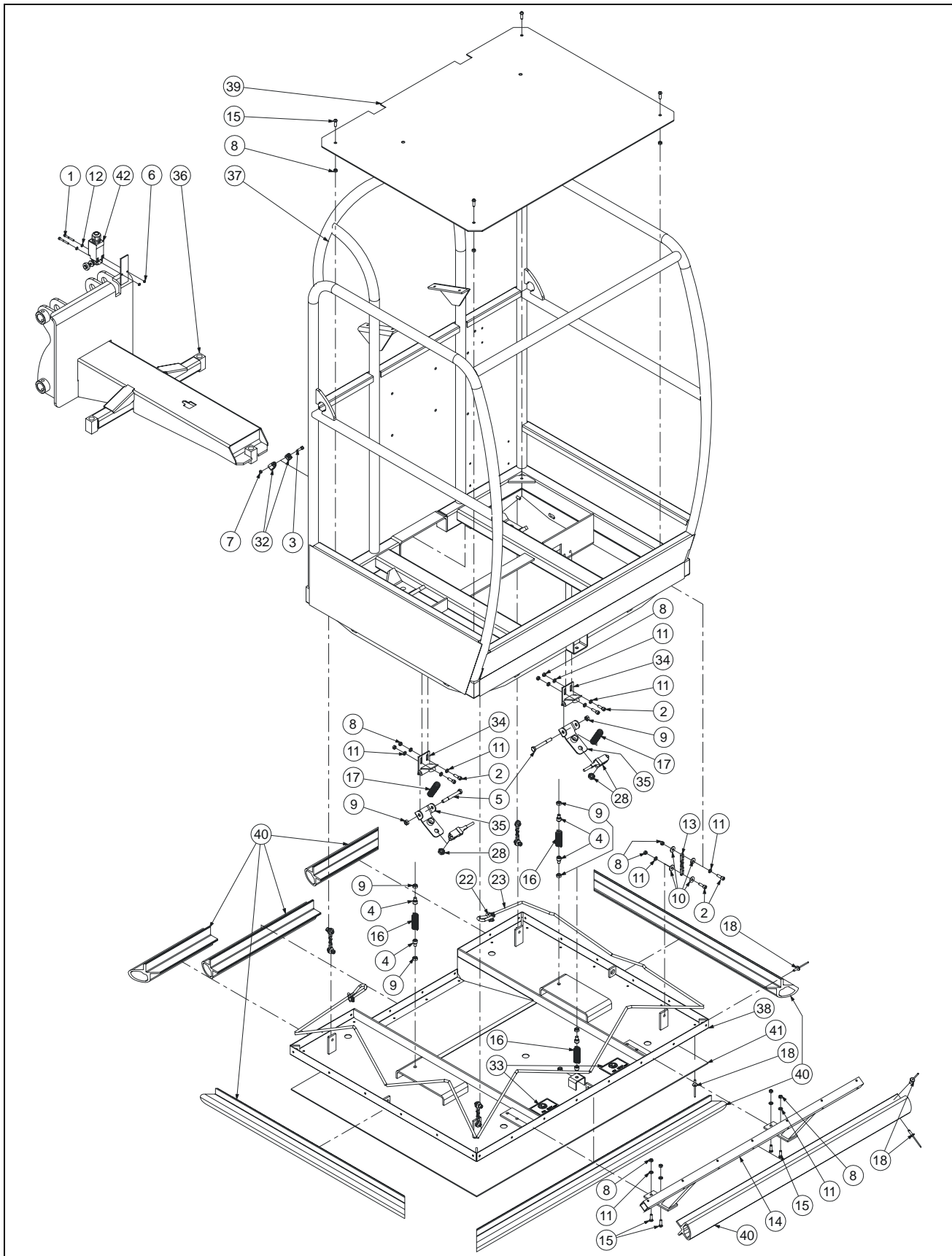
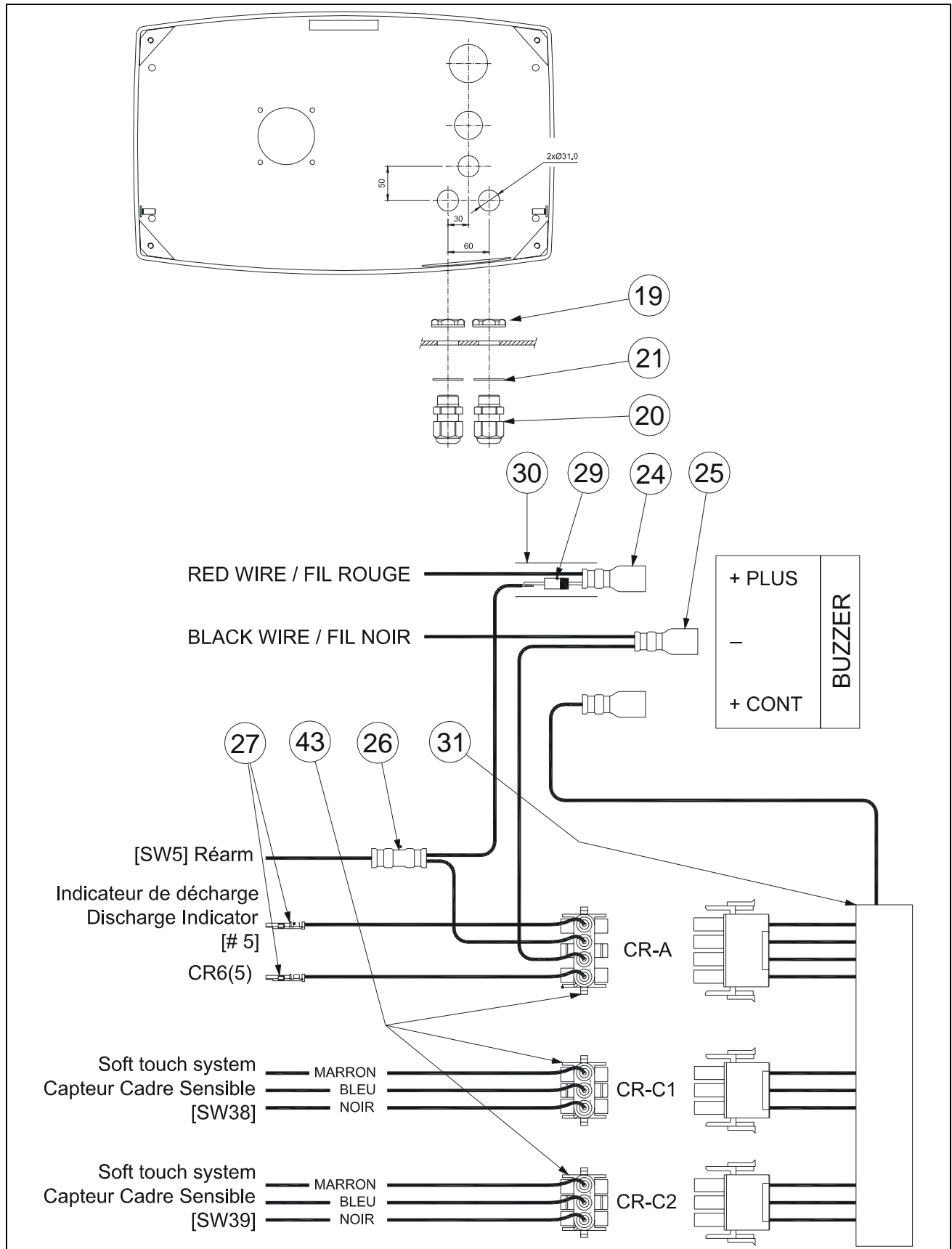


FIGURE 12-7.PLATFORM WITH SOFT TOUCH SYSTEM ASSEMBLY /
ASSEMBLAGE PLATE-FORME AVEC CADRE SENSIBLE



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FIGURE 12-7. PLATFORM WITH SOFT TOUCH SYSTEM ASSEMBLY / ASSEMBLAGE PLATE-FORME AVEC CADRE SENSIBLE

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP504		PLATFORM WITH SOFT TOUCH SYSTEM ASSY	PLATE-FORME AVEC CADRE SENSIBLE		OP504
1	000004	2	M04x35 8.8 SOCK. HEAD MACH. SCREW	VIS CHC M04x35 8.8 BI FT		
2	000005	12	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
3	000010	1	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
4	000042	6	M08x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x12 8.8 BI FT		
5	100025	2	M08x70 8.8 HEX HEAD CAPSCREW	VIS H M08x70 8.8 BI FP		
6	110001	2	M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI		
7	110002	1	M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		
8	110003	20	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
9	110004	8	M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		
10	120004	16	dD 06x25 WASHER	RONDELLE dD 06x25x1.2 BI		
11	120009	20	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
12	120024	2	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
13	120FP395	4	CHAIN	CHAINE		
14	120FP725	1	REAR STAMP	BUTOIR ARRIERE		
15	130021	8	M06x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M06x20 8.8 BI FT		
16	160026	3	C 170 220 0500 N SPRING	RESSORT C 170 220 0500 N		
17	160027	2	C 150 160 0630 N SPRING	RESSORT C 150 160 0630 N		
18	180009	65	Ø5x16 LARGE HEAD POP RIVET	RIVET POP TETE LARGE Ø5x16		
19	210009	2	GLAND N°9 NUT	ECROU DE PRESSE ETOUPE N°9		
20	210017	2	GLAND N°9	PRESSE ETOUPE N°9		
21	210063	2	N°9 GLAND SEAL	JOINT DE PRESSE ETOUPE N°9		
22	220009	2	CABLE CLAMP Ø6	SERRE CABLE Ø6		
23	220010	2	BUNGEE Ø8 (quantity indicated in meter)	TENDEUR Ø8 (qté indiquée en mètre)		
24	250026	1	RED RECEPTACLE TERM. 6.3 - 0.5-1.2mm ²	COSSE FEMELLE 6.3 ROUGE - 0.5-1.2mm ²		
25	250027	1	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm ²	COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm ²		
26	250168	1	SPLICE TERMINAL 1.5-2.5	EPISSURE DE CABLE 1.5-2.5		
27	250190	2	SOCKET CONTACT "MOLEX MINI-FIT"	CONTACT FEMELLE "MOLEX MINI-FIT"		
28	260015	2	OVERLOAD SENSOR	DETECTEUR DE SURCHARGE		
29	260093	1	1A DIODE	DIODE 1A		
30	280024	0.05	Black Heat Shrink Sleeve 3.2x1.6 (qty in meter)	GAINES THERMO Noire 3.2x1.6 (qté en mètre)		
31	290052	1	SOFT TOUCH FRAME BOARD	CARTE CADRE SENSIBLE		
32	400034	2	COLLAR	COLLIER		
33	AU0880	2	NO STEP DECAL	AUTOCOLLANT "NO STEP"		
34	DL0662	2	SETTING PLATE	PLATINE DE REGLAGE		
35	DL0663	2	SWITCH HOLDER	SUPPORT CAPTEUR		
36	FX161-022	1	PLATFORM SUPPORT	SUPPORT PLATE-FORME		
37	FX196-001	1	ALUMINIUM PLATFORM	PLATE-FORME ALUMINIUM		

FIGURE 12-7. PLATFORM WITH SOFT TOUCH SYSTEM ASSEMBLY / ASSEMBLAGE PLATE-FORME AVEC CADRE SENSIBLE (CONTINUED)

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
38	FX196-005	1	SOFT TOUCH FRAME	CADRE SENSIBLE		
39	FX196-014	1	PLATFORM FLOOR	PLANCHER PLATE-FORME		
40	FX196-015	1	RUBBER PROFILES KIT	JEU DE PROTECTION NITRILE		
41	FX196-016	1	RUBBER PLATE - NITRILE	PLAQUE CAOUTCHOUC NITRILE		
42	FX196-017	1	HARNESS ASSEMBLY-JIB LIMIT SWITCH	FAISCEAU CAPTEUR DE BRAS		
43		x	MATE-N-LOK CONNECTORS	CONNECTEURS MATE-N-LOK		RM0090

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FIGURE 12-7. PLATFORM WITH SOFT TOUCH SYSTEM ASSEMBLY / ASSEMBLAGE PLATE-FORME AVEC CADRE SENSIBLE (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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FIGURE 13-1. R2K STEERING UNIT INSTALL /
INSTALLATION CENTRALE DIRECTION R2K

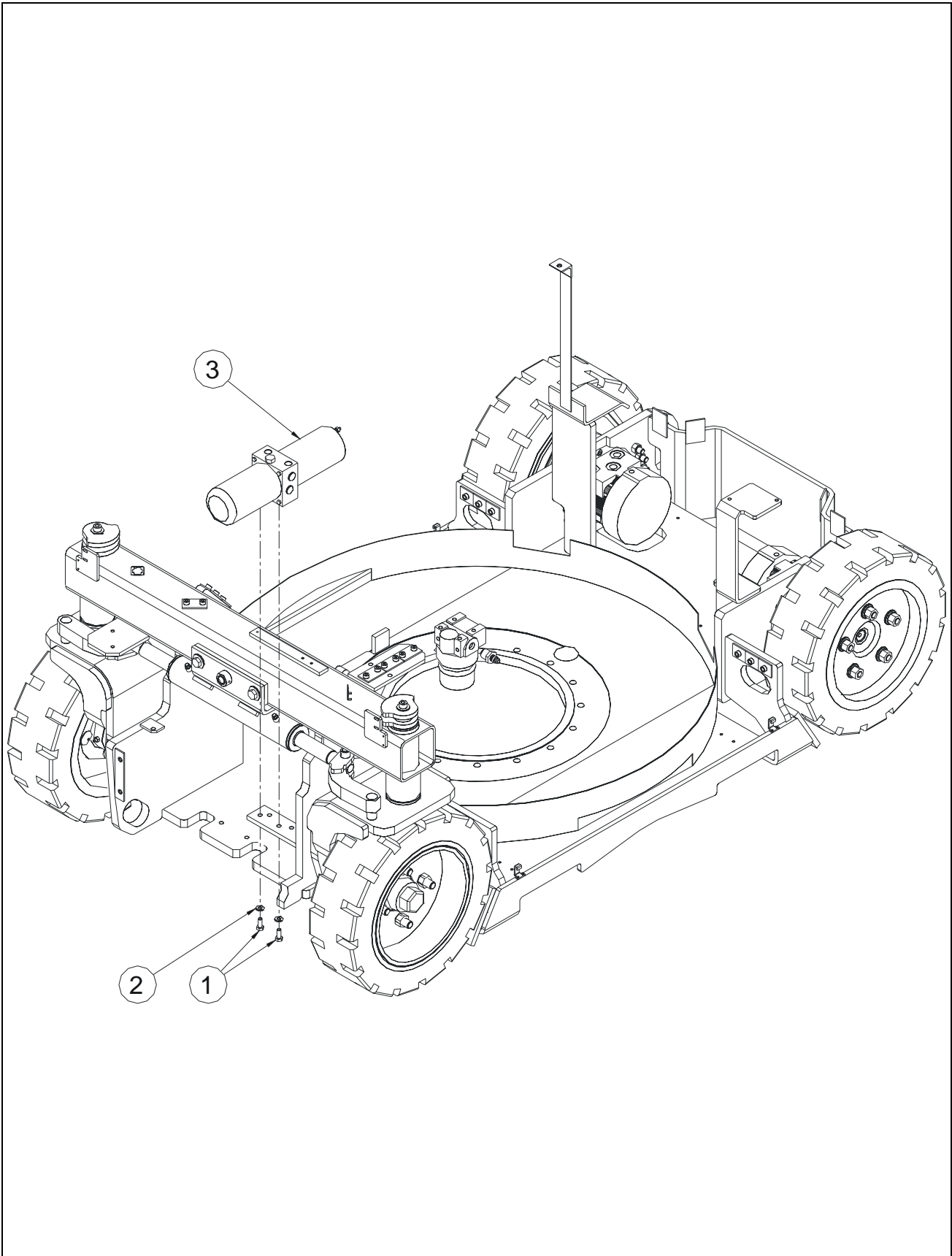


FIGURE 13-1. R2K STEERING UNIT INSTALL / INSTALLATION CENTRALE DIRECTION R2K

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			R2K STEERING UNIT INSTALL	INSTALLATION CENTRALE DIRECTION R2K		SP0863
1	100019	2	M08x20 8.8 HEX HEAD MACHINE SCREW	VIS H M08x20 8.8 BI FT		
2	120010	2	dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		
3	520054	1	R2K STEERING POWER UNIT	CENTRALE DE DIRECTION R2K		

FIGURE 13-2. MW2Y STEERING UNIT INSTALL /
INSTALLATION CENTRALE DIRECTION MW2Y

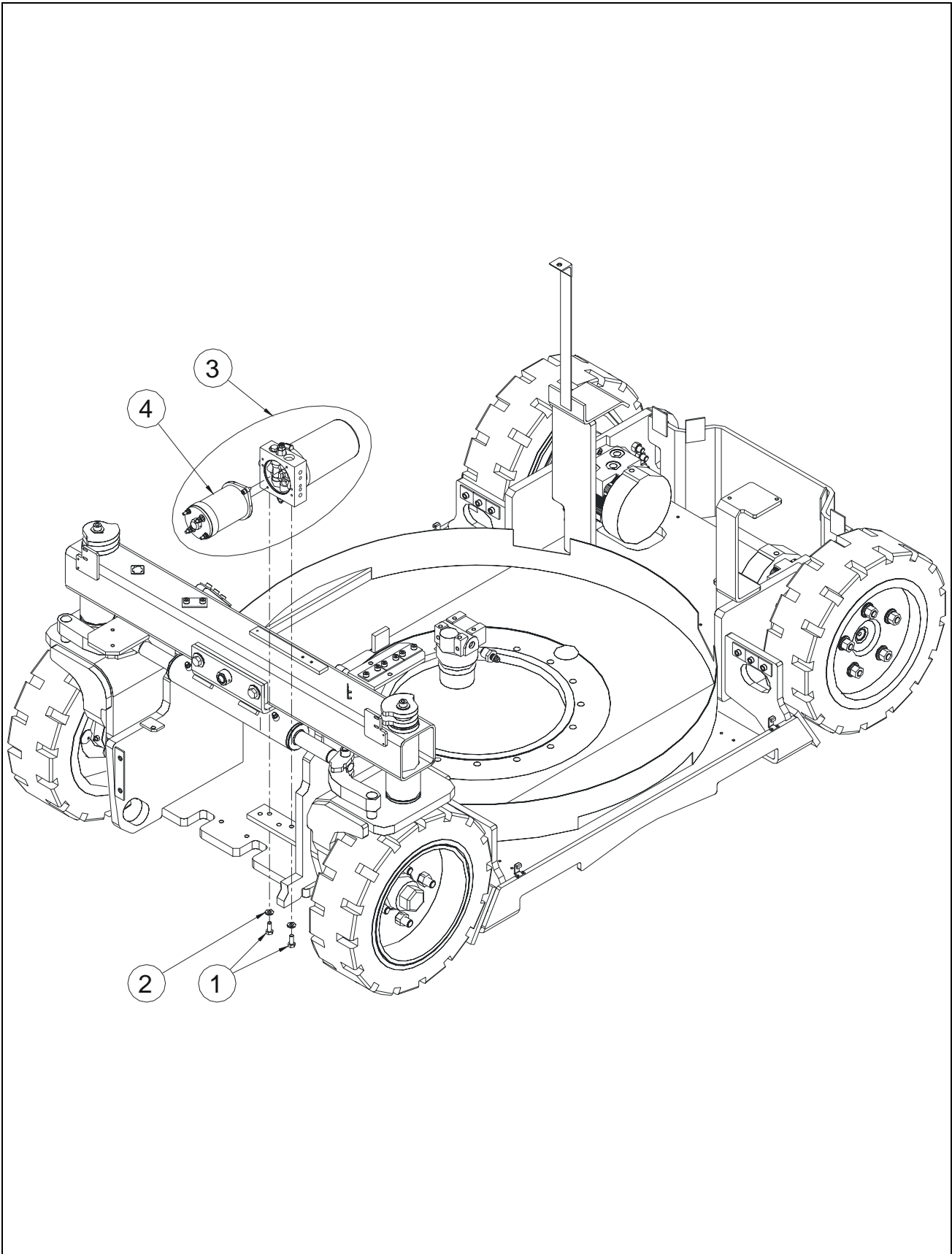


FIGURE 13-2. MW2Y STEERING UNIT INSTALL / INSTALLATION CENTRALE DIRECTION MW2Y

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			MW2Y STEERING UNIT INSTALL	INSTALLAT° CENTRALE DIRECTION MW2Y	A	SP0864
1	100152	2	M10x25 8.8 HEX HEAD MACHINE SCREW	VIS H M10x25 8.8 BI FT		
2	120011	2	dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		
3	520111	1	"MW2Y...MER5..." STEERING POWER UNIT	CENTRALE DIRECTION "MW2Y...MER5..."	A	
4	510085	1	MOTOR - 24VDC 400W	MOTEUR 24VCC 400W	A	

FIGURE 13-3. 3 CABLES STEERING UNIT INSTALL /
INSTALLATION CENTRALE DIRECTION 3 CABLES

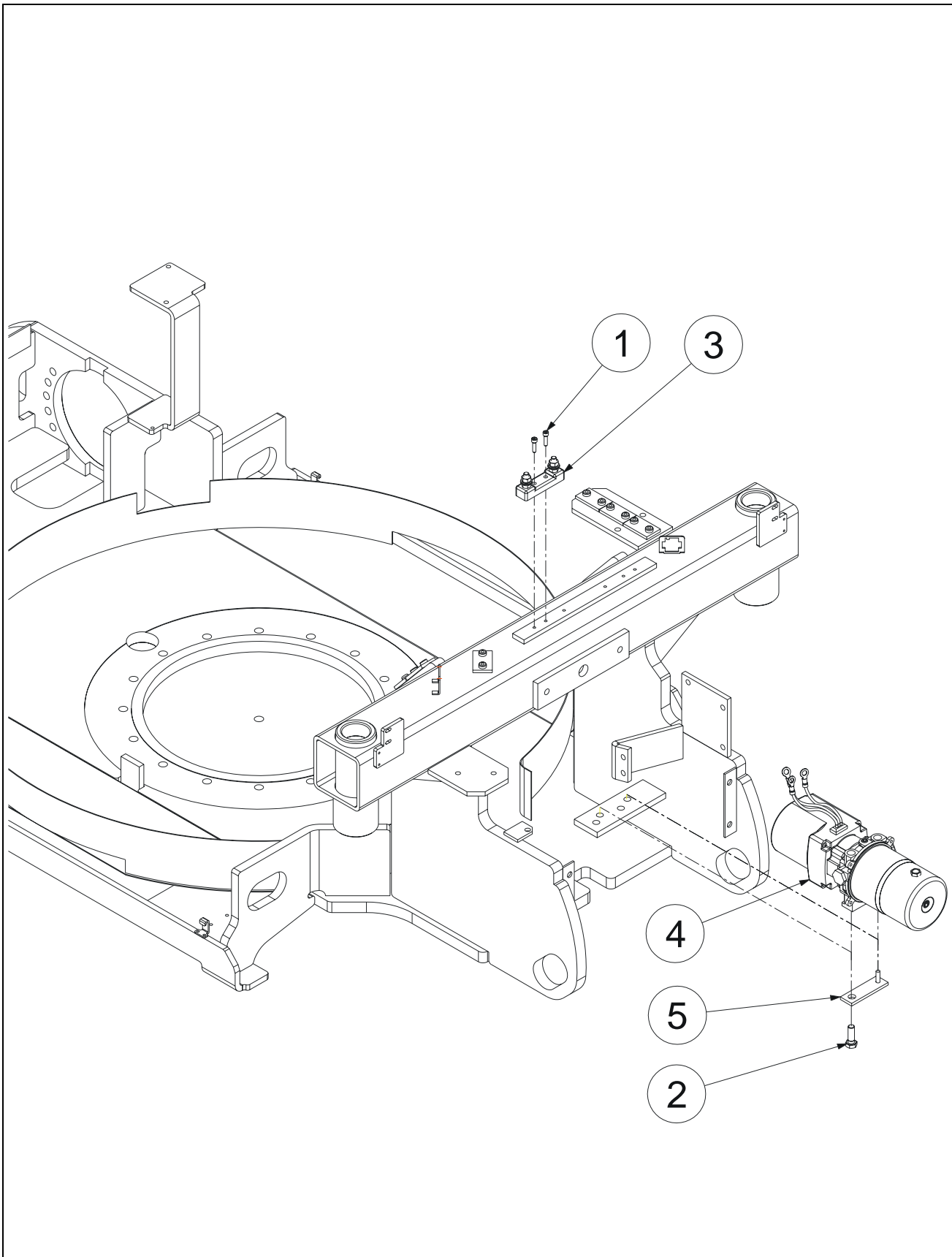


FIGURE 13-3. 3 CABLES STEERING UNIT INSTALL / INSTALLATION CENTRALE DIRECTION 3 CABLES

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
			3 CABLES STEERING UNIT INSTALL	INSTALL CENTRALE DIRECTION 3 CABLES		SP0944
1	000010	2	M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT		
2	100009	1	M10x30 8.8 HEX HEAD MACHINE SCREW	VIS H M10x30 8.8 BI FT		
3	260077	1	POWER FUSE HOLDER	PORTE FUSIBLE DE PUISSANCE		
4	520108	1	"OILDYNE" STEERING POWER UNIT	CENTRALE DE DIRECTION "OILDYNE"		
5	DL0835	1	STEERING UNIT BRACKET	PLATINE SUPPORT CENTRALE DIRECTION		

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**FIGURE 13-3. 3 CABLES STEERING UNIT INSTALL / INSTALLATION CENTRALE DIRECTION 3 CABLES
(CONTINUED)**

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

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SECTION 14 OPTIONS

FIGURE 14-1. TOOLS TRAY ASSEMBLY / ASSEMBLAGE BOITE A OUTILS

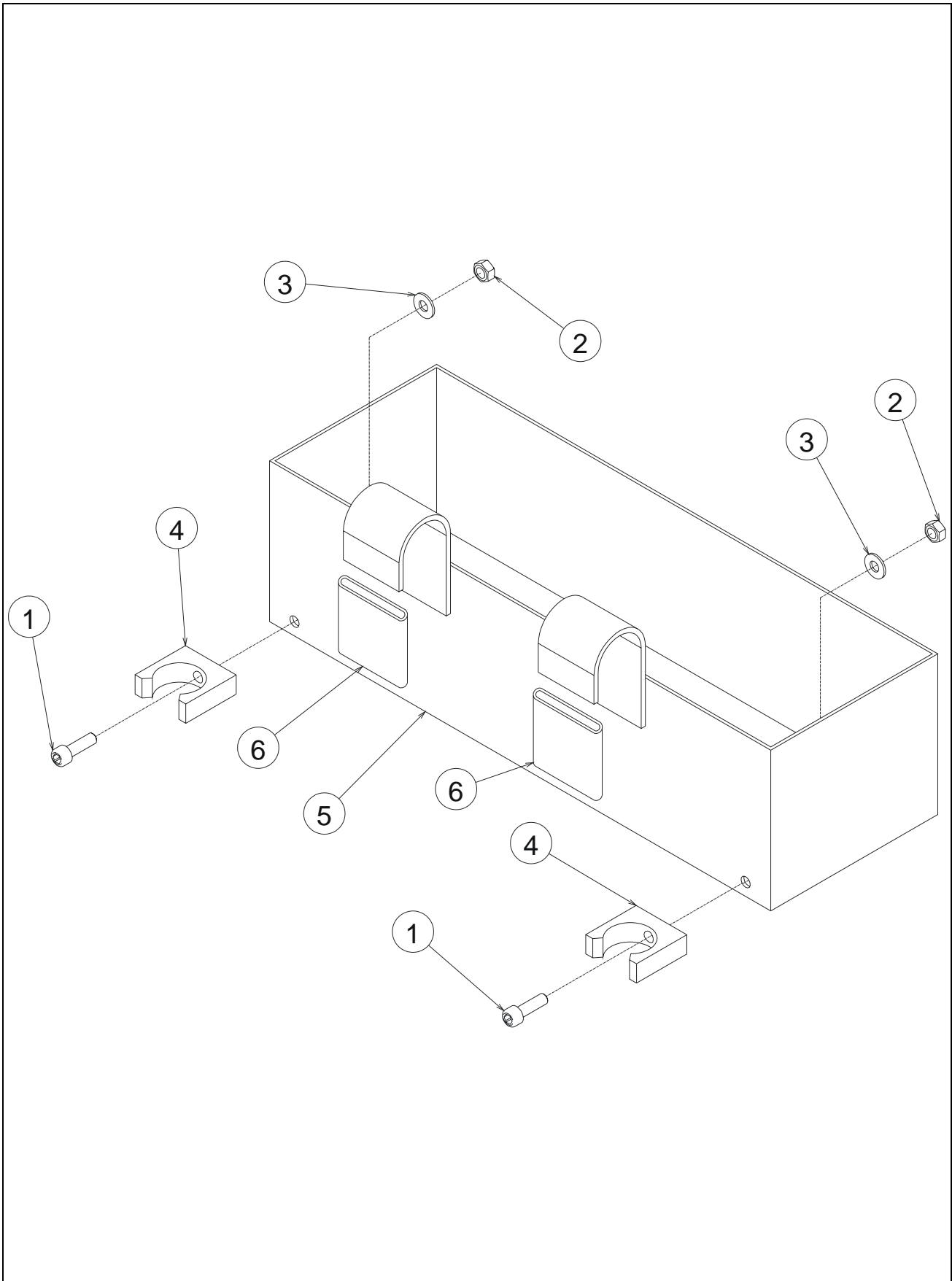
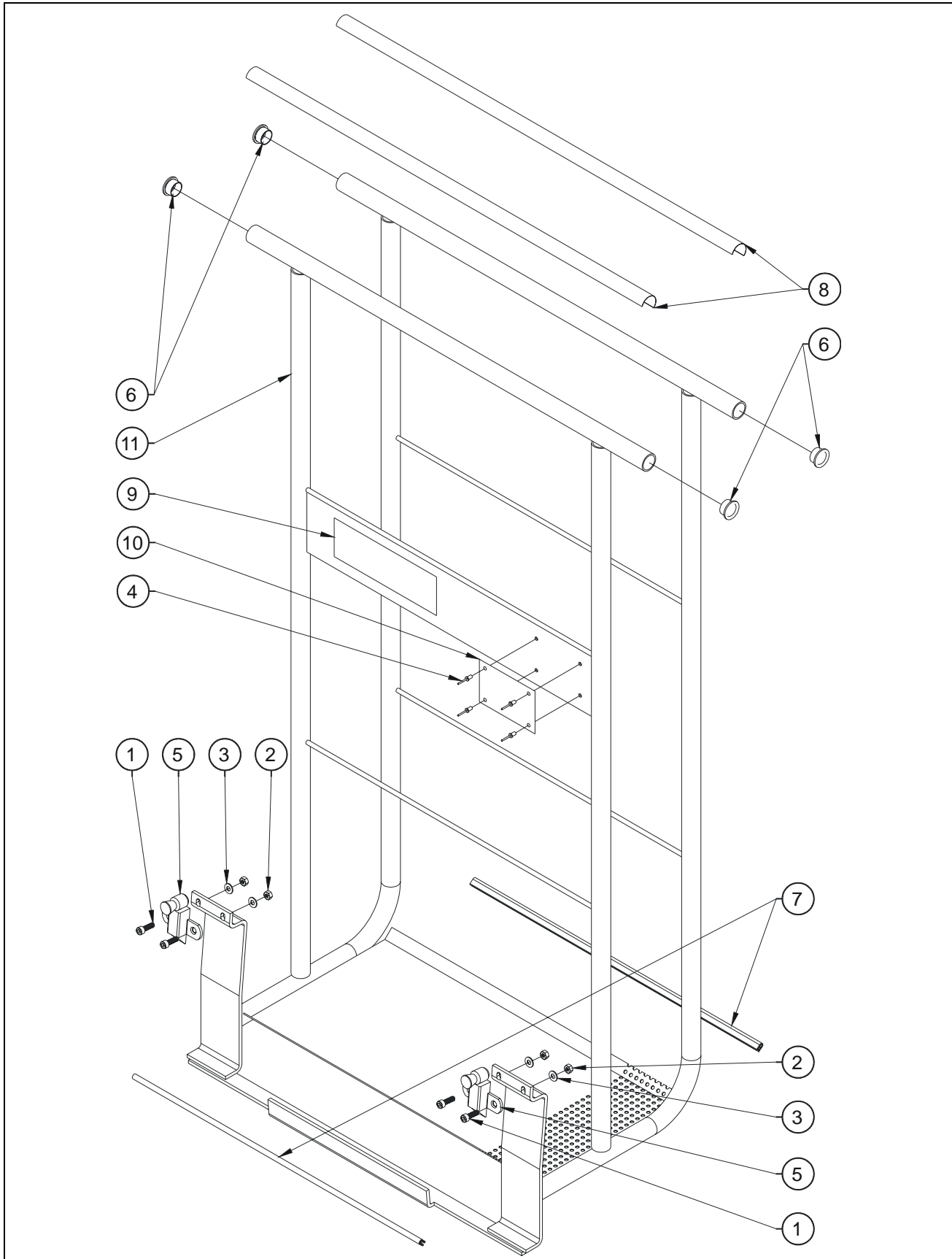


FIGURE 14-1. TOOLS TRAY ASSEMBLY / ASSEMBLAGE BOITE A OUTILS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP186		TOOLS TRAY ASSEMBLY	ASSEMBLAGE BOITE A OUTILS		OP186
1	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
2	110003	2	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
3	120009	2	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
4	190028	2	Ø28 CLIP	CLIP Ø28		
5	DL0378	1	ALUMINIUM TOOLS TRAY WELDMENT	BOITE MECANOSOUDE		
6	280015	2x0.1	Black Heat Shrink Sleeve (quantity in meter)	GAINE THERMO Noire (quantité en mètre)		

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FIGURE 14-2. SMALL PLATFORM DISPLAY PANEL ASSEMBLY / ASSEMBLAGE PORTE AFFICHE PETITE PLATE-FORME

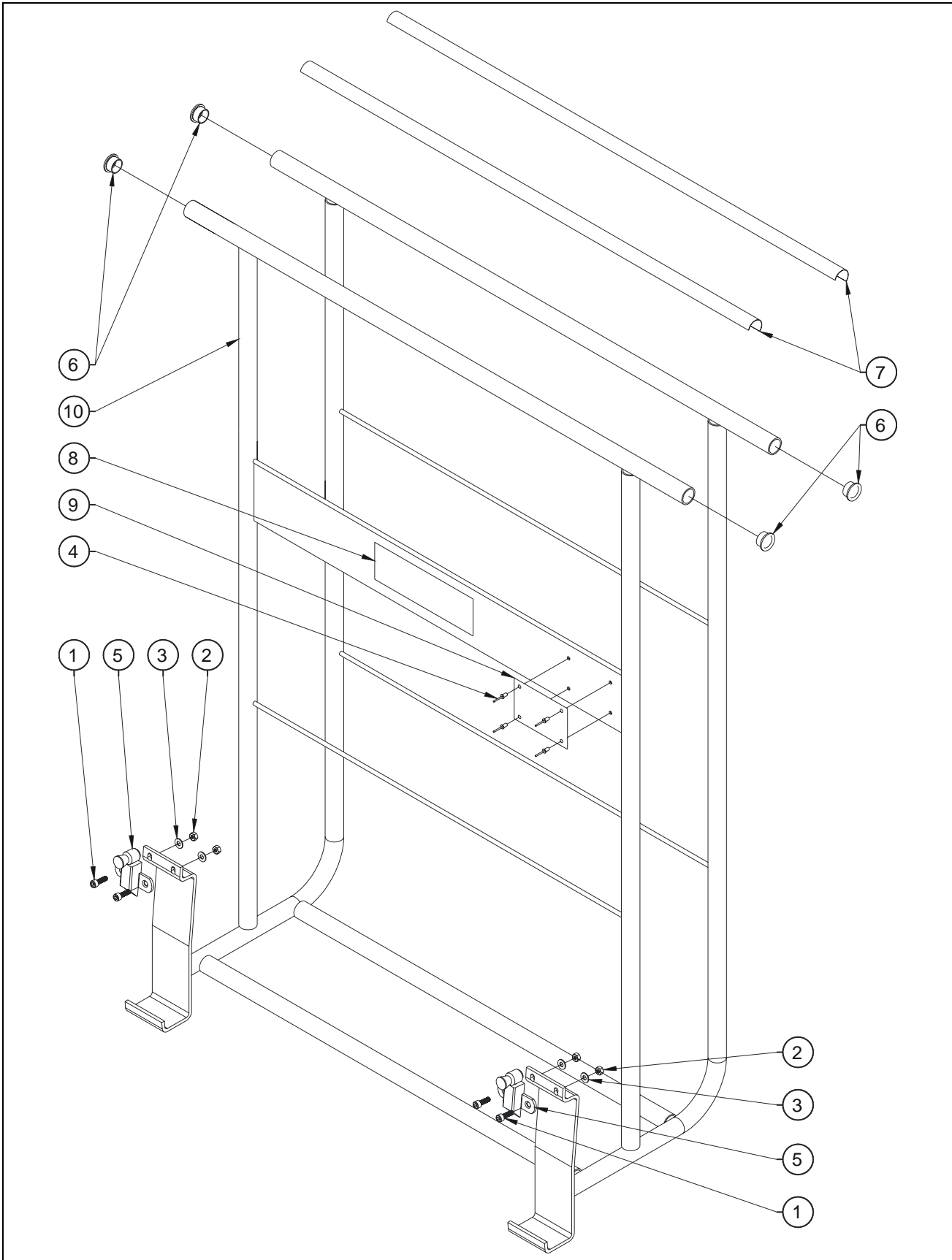


**FIGURE 14-2. SMALL PLATFORM DISPLAY PANEL ASSEMBLY / ASSEMBLAGE PORTE AFFICHE
PETITE PLATE-FORME**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP394		SMALL PLATFORM DISPLAY PANEL ASSY	PORTE AFFICHE PETITE PLATE-FORME		OP394
1	000005	4	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
2	110003	4	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
3	120009	4	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
4	180003	4	Ø5x10 POP RIVET	RIVET POP Ø5x10		
5	190010	2	LOCK	VERROU		
6	400003	4	CAP	BOUCHON		
7	400007	2x0.55	EDGE GUARD (quantity indicated in meter)	PROFIL A ARMATURE (quantité en mètres)		
8	400024	2x0.75	BLACK NON SLIP STRIP	BANDE ANTIDERAPANTE NOIRE		
9	AU0911	1	DISPLAY PANEL LOAD DECAL	AUTOCOLLANT CHARGE PORTE AFFICHE		
10	AU2046	1	MANUF NAME PLATE POSTER HOLDER	PLAQUE CONSTRUCT PORTE AFFICHE		
11	DL0560	1	DISPLAY PANEL	PORTE AFFICHE		

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FIGURE 14-3. LARGE PLATFORM DISPLAY PANEL ASSEMBLY / ASSEMBLAGE PORTE AFFICHE GRANDE PLATE-FORME



**FIGURE 14-3. LARGE PLATFORM DISPLAY PANEL ASSEMBLY / ASSEMBLAGE PORTE AFFICHE
GRANDE PLATE-FORME**

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP428		LARGE PLATFORM DISPLAY PANEL ASSY	PORTE AFFICHE GRANDE PLATE-FORME		OP428
1	000005	4	M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		
2	110003	4	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
3	120009	4	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
4	180003	4	Ø5x10 POP RIVET	RIVET POP Ø5x10		
5	190010	2	LOCK	VERROU		
6	400003	4	CAP	BOUCHON		
7	400024	2x0.95	BLACK NON SLIP STRIP	BANDE ANTIDERAPANTE NOIRE		
8	AU0911	1	DISPLAY PANEL LOAD DECAL	AUTOCOLLANT CHARGE PORTE AFFICHE		
9	AU2046	1	MANUF NAME PLATE POSTER HOLDER	PLAQUE CONSTRUCT PORTE AFFICHE		
10	DL0637	1	DISPLAY PANEL	PORTE AFFICHE		

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FIGURE 14-4. TUBE HOLDER ASSEMBLY / ASSEMBLAGE PORTE NEONS

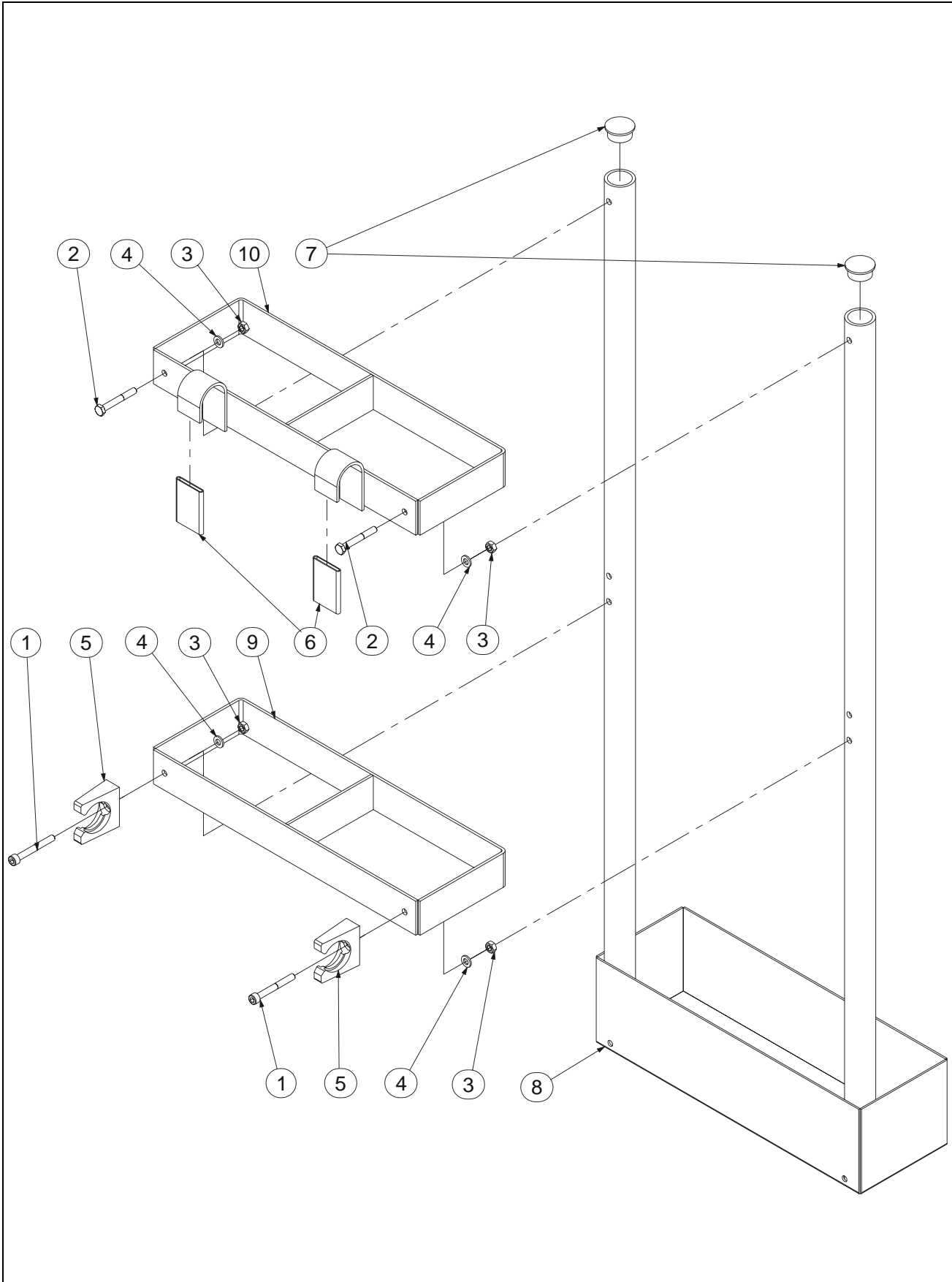


FIGURE 14-4. TUBE HOLDER ASSEMBLY / ASSEMBLAGE PORTE NEONS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP187		TUBE HOLDER ASSEMBLY	ASSEMBLAGE PORTE NEONS		OP187
1	000026	2	M06x50 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x50 8.8 BI FP		
2	100004	2	M06x45 8.8 HEX HEAD MACHINE SCREW	VIS H M06x45 8.8 BI FT		
3	110003	4	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
4	120009	4	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
5	190028	2	Ø28 CLIP	CLIP Ø28		
6	280015	2x0.1	Black Heat Shrink Sleeve (quantity in meter)	GAINÉ THERMO Noire (quantité en mètre)		
7	400043	2	CAP	BOUCHON		
8	DL0379	1	TUBE HOLDER WELDMENT	PORTE NEONS MECANOSOUDE		
9	DL0380	1	LOWER BELT	CEINTURE BASSE		
10	DL0381	1	UPPER BELT	CEINTURE HAUTE		

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FIGURE 14-5. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL

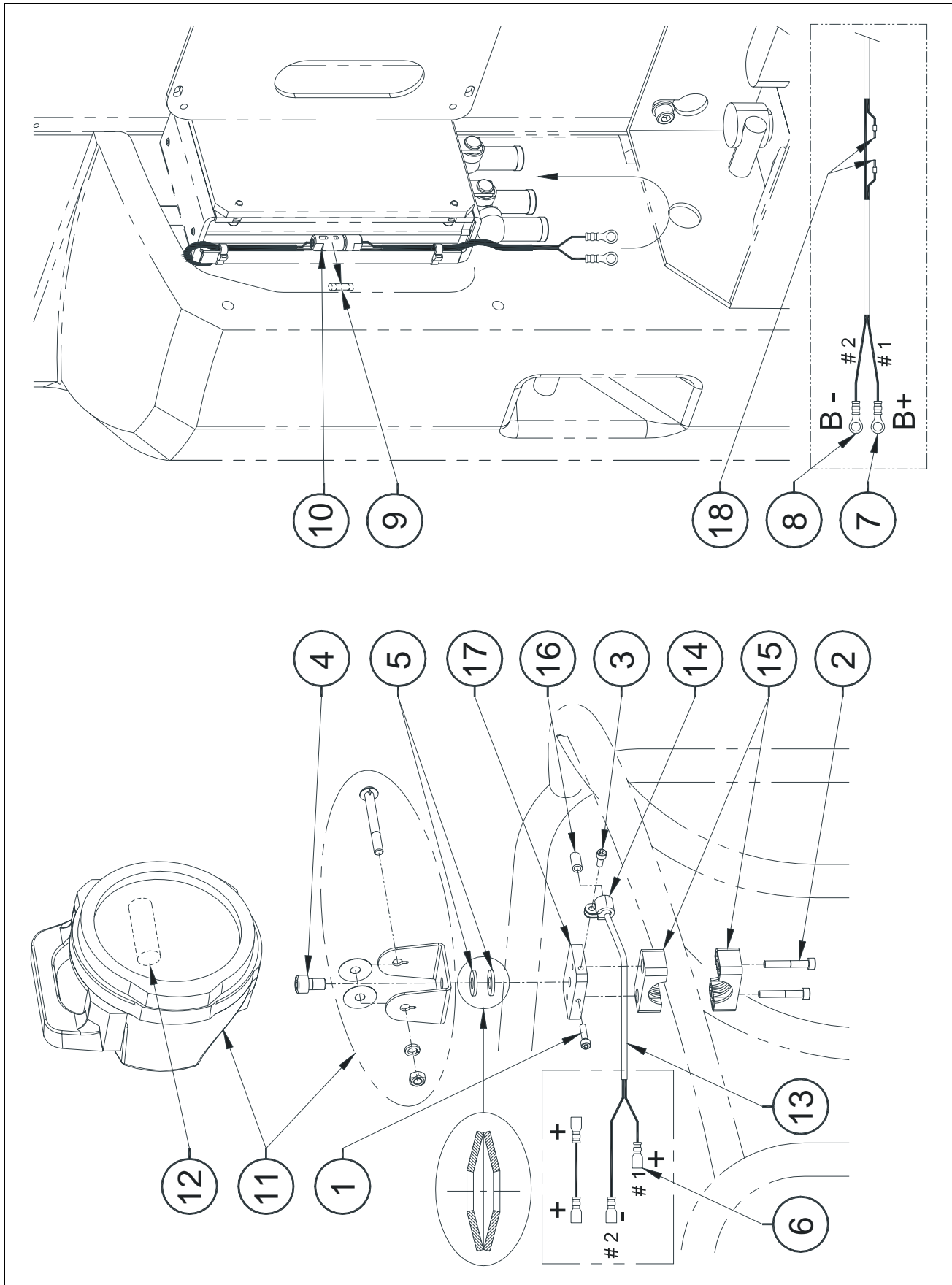


FIGURE 14-5. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP491		WORKING LIGHT INSTALL	INSTALLATION PHARE TRAVAIL		OP491
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	14	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		
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		
18	250001	2	FERRULE TERMINAL 1mm ²	EMBOUT 1mm ²		

SECTION 14 OPTIONS

FIGURE 14-6. 230V PLATFORM SOCKET INSTALL / INSTALLATION PRISE 230V

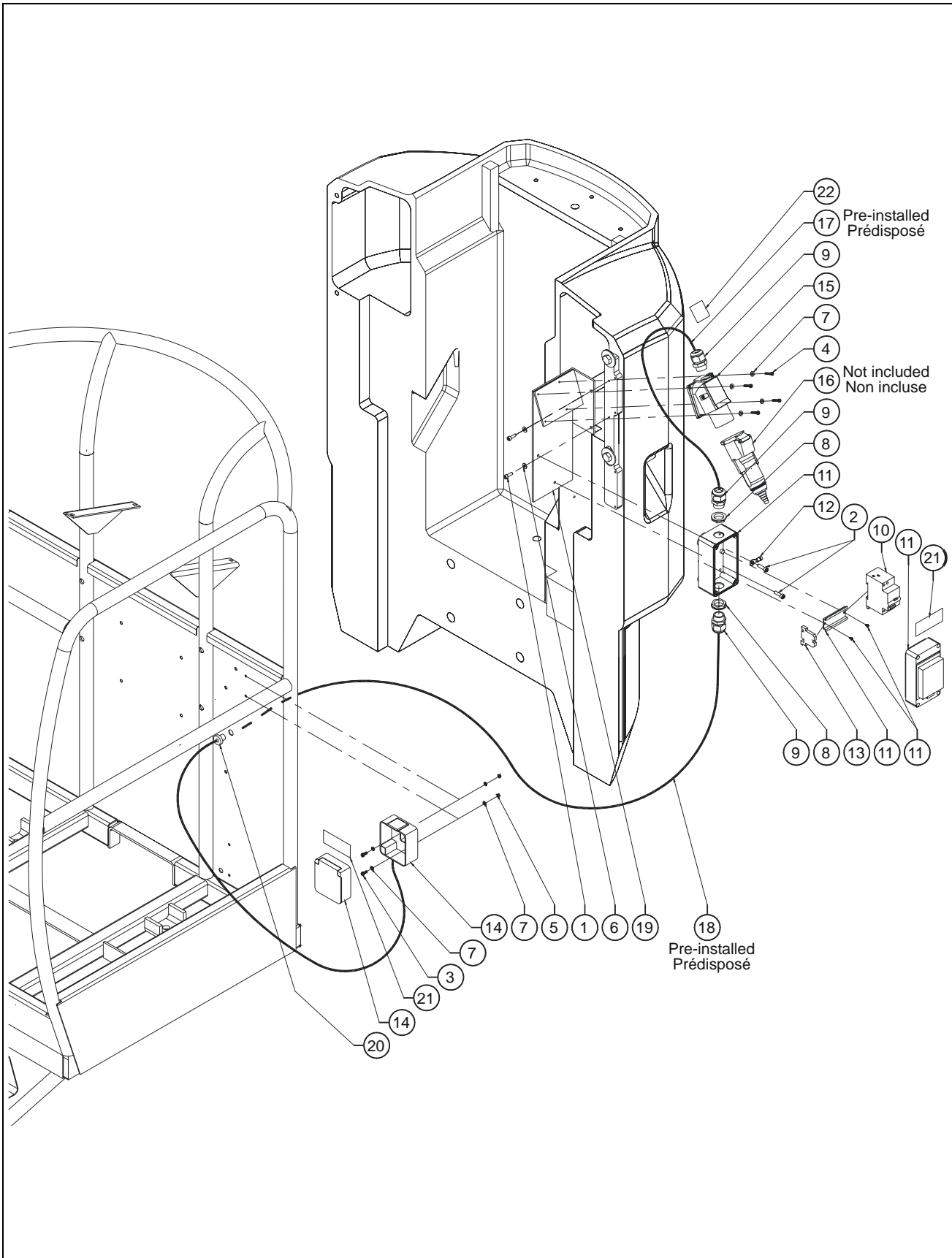


FIGURE 14-6. 230V PLATFORM SOCKET INSTALL / INSTALLATION PRISE 230V

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP361		230V FRENCH PLATFORM SOCKET INSTALL	INSTALLATION PRISE PANIER 230V FRANCAISE		OP361
	OP421		230V GERMAN PLATFORM SOCKET INSTALL	INSTALLATION PRISE PANIER 230V ALLEMANDE		OP421
1	000003	2	M05x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x16 8.8 BI FT		
2	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x16 8.8 BI FT		
3	000085	2	M04x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M04x16 8.8 BI FT		
4	000050	4	M04x10 8.8 SOCKET HEAD MACH SCREW	VIS CHC M04x10 8.8 BI FT		
5	110001	2	M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI		
6	120002	2	M05 WASHER	RONDELLE M05 BI		
7	120024	8	M04 LOCK WASHER	RONDELLE CONTACT M04 BI		
8	210012	2	GLAND N°16 NUT	ECROU DE PRESSE ETOUPE N°16		
9	210021	3	GLAND N°16	PRESSE ETOUPE N°16		
10	240015	1	CUTOUT 30 mA	DISJONCTEUR DIFFERENTIEL 30 mA		
11	240093	1	CUTOUT BOX	BOITIER DISJONCTEUR		
12	250091	1	M06 EYELET TERMINAL 1-2.5mm ²	COSSE A CEIL ISOLEE M6 - 1-2.5mm ²		
13	250135	1	TERMINAL BLOCK VICKING	BLOC DE JONCTION VICKING		
14	260029	1	FRENCH 230 VAC SOCKET 2P+T	PRISE FEM. FRANCAISE 230VAC 2P+T		
14	260187	1	GERMAN 230 VAC SOCKET 2P+T	PRISE FEM. ALLEMANDE 230VAC 2P+T		
15	260032	1	230 VAC SURFACE PLUG	PRISE MALE FIXE 230VAC		
16	260033	1	230 VAC FREE SOCKET	PRISE FEMELLE LIBRE 230VAC		
17	270059	0.4	CABLE 3G2.5mm ² Color leads (qty in meters)	CABLE 3G2.5mm ² coloré (qté en mètre)		
18	270059	11.1	CABLE 3G2.5mm ² Color leads (qty in meters)	CABLE 3G2.5mm ² coloré (qté en mètre)		
19	DL0516	1	CUTOUT BRACKET	PLATINE DISJONCTEUR		
20	250051	1	CHANNEL D11.5	PASSE FIL D11.5		
21	AU1163	2	230 VAC DECAL	AUTOCOLLANT 230VAC		
22	AU1716	1	PLATFORM SOCKET DECAL	AUTOCOLLANT PRISE PANIER		

SECTION 14 OPTIONS

FIGURE 14-7. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENTS

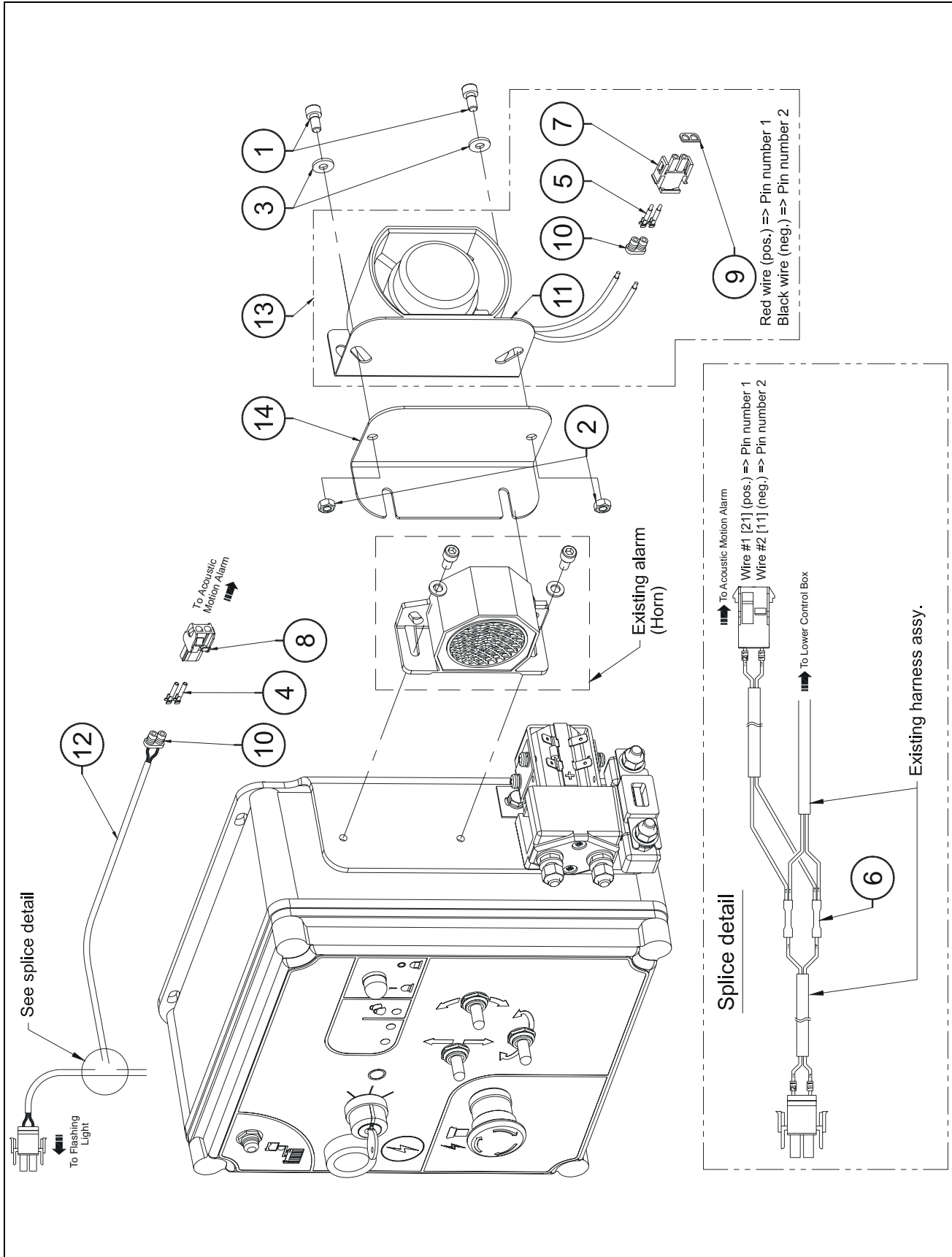


FIGURE 14-7. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENTS

DET REP	PART NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION
	OP497		MOTION ALARM OPTION	OPTION ALARME DE MOUVEMENTS	A	OP497
1	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x12 8.8 BI FT		
2	110003	2	M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		
3	120009	2	dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		
4	210033	2	SOCKET CONTACT "MATE-N-LOK"	CONTACT FEMELLE "MATE-N-LOK"		
5	210034	2	PIN CONTACT "MATE-N-LOK"	CONTACT MALE "MATE-N-LOK"		
6	250168	2	SPLICE TERMINAL 1.5-2.5	EPISSURE DE CABLE 1.5-2.5		
7	250193	1	2 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 2 CONTACTS "MNL"		
8	250194	1	2 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 2 CTS "MNL"		
9	250195	1	2 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 2 CTS		
10	250196	2	2 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 2 CTS		
11	260275	1	ACCOUSTIC MOTION ALARM	ALARME DE MOUVEMENT SONORE		
12	270031	1	CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		
13	PC0204	1	HARNESS ASSEMBLY-MOTION ALARM	FAISCEAU ALARME DE MOUVEMENT	A	
14	ST3022	1	MOTION ALARM BRACKET	EQUERRE ALARME DE MOUVEMENTS		

SECTION 14 OPTIONS

FIGURE 14-7. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENTS (CONTINUED)

DET REP	PART_NUMBER REF.	QTY	DESCRIPTION		REV	INFORMATION

SECTION 15
RECOMMENDED PART LIST /
LISTE DE PIECES RECOMMANDEES

SECTION 15 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
240044	1	JOYSTICK	MANIPULATEUR		SECTION 2-2-5
240057	1	NC CONTACT BLOCK	CONTACT NF		SECTION 2-2-5
240058	1	NO CONTACT BLOCK	CONTACT NO		SECTION 2-2-5
240060	1	TURN TO RELEASE KNOB	BOUTON D'ARRÊT D'URGENCE 1/4 TOUR		SECTION 2-2-5
240061	1	PUSH BUTTON	BOUTON POUSSOIR		SECTION 2-2-5
240064	1	3 POSITIONS SELECTOR	SELECTEUR 3 POSITIONS		SECTION 2-2-5
240066	1	3 POSITIONS KEY SELECTOR	SELECTEUR A CLE 3 POSITIONS		SECTION 2-2-3
260001	1	NO NC SWITCH	CAPTEUR NO NF		SECTION 6-1
260015	1	S/N PRIOR #A300013646 OVERLOAD SENSOR	DETECTEUR DE SURCHARGE AVANT N°A300013646		SECTION 7-1-1
260321	1	S/N SINCE #A300013646 OVERLOAD SENSOR	DETECTEUR DE SURCHARGE DEPUIS N°A300013646		SECTION 7-2-1
260016	1	SWITCH	CAPTEUR		SECTION 4-1
260030	1	2NC SWITCH	CAPTEUR 2NF		SECTION 4-1
260202	1	POTENTIOMETER	POTENTIOMETRE		SECTION 2-2-5
260261	1	DOUBLE POLE TOGGLE SWITCH	INVERSEUR BIPOLAIRE		SECTION 2-2-5
260265	1	CIRCUIT BREAKER 7A	DISJONCTEUR 7A		SECTION 2-2-3
260288	1	RELAY	RELAIS		SECTION 6-1
260319	1	2° TILT SENSOR	DETECTEUR DE DEVERS 2°		SECTION 6-1
290026	1	ENABLE BOARD	CARTE VALIDATION		SECTION 2-2-5
290045	1	UPPER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER HAUT		SECTION 2-2-5
290046	1	LOWER CONTROL BOX MAIN BOARD	CARTE MERE BOITIER BAS		SECTION 2-2-3
290048	1	5 LED ELECTRONIC BOARD	CARTE ELECTRONIQUE 5 LED		SECTION 2-2-5
290059	1	ELECTRONIC RELAY	RELAIS ELECTRONIQUE		SECTION 6-1
290010	1	S/N PRIOR #A3000120503 + 504 DELAY TIMER BOARD	CARTE TEMPORISATION AVANT N°A3000120503 + 504		SECTION 2-2-3
290060	1	S/N SINCE #A3000120505 + 503 DELAY TIMER BOARD	CARTE TEMPORISATION DEPUIS N°A3000120505 + 503		SECTION 2-2-4
310055	1	COUNTER BALANCE VALVE	VALVE D'EQUILIBRAGE		SECTION 4-1
910058	1	KEY (INCLUDED IN ITEM 240066)	CLE (COMPRISE DANS REF 240066)		SECTION 2-2-4
930127	1	OIL FILTER CARTRIDGE	CARTOUCHE DE FILTRE		SECTION 6-1-2
930130	1	FILTER CARTRIDGE	CARTOUCHE DE FILTRE		SECTION 6-1

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000003	14-13	000052	2-17	100063	4-4	110010	4-8	120010	13-3
000003	3-4	000065	2-21	100063	4-8	110014	4-11	120010	4-13
000003	7-5	000065	2-25	100152	13-5	110015	4-13	120010	4-4
000003	7-7	000067	14-11	100154	7-7	110016	4-11	120010	4-8
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000005	14-3	000074	6-4	110001	2-25	110019	4-8	120010	7-5
000005	14-5	000075	6-4	110002	12-13	110019	7-5	120010	7-7
000005	14-7	000076	3-4	110002	12-16	110019	7-7	120011	12-3
000005	4-11	000077	10-3	110002	12-7	110020	4-4	120011	12-9
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000006	12-11	000085	14-13	110002	3-4	110022	7-11	120011	4-11
000006	12-13	000089	6-4	110002	4-11	110024	2-13	120011	6-37
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000006	12-7	000091	2-21	110002	7-7	110024	2-25	120012	7-11
000006	12-9	000091	2-25	110003	10-3	110025	4-9	120015	10-3
000006	4-13	000094	7-9	110003	12-16	110026	1-3	120015	4-11
000006	6-11	100004	14-9	110003	1-3	110035	2-13	120015	6-4
000006	6-4	100005	6-4	110003	14-15	110035	2-17	120017	4-4
000006	6-9	100007	6-4	110003	14-3	120002	12-13	120017	4-8
000007	4-4	100007	7-3	110003	14-5	120002	12-7	120018	4-8
000007	4-8	100007	7-9	110003	14-7	120002	1-3	120018	7-11
000007	6-4	100009	13-7	110003	14-9	120002	14-13	120021	4-11
000008	10-3	100009	6-37	110003	3-4	120002	3-4	120021	9-5
000008	4-11	100013	4-4	110003	4-11	120002	6-4	120023	2-13
000010	12-16	100013	4-8	110003	4-4	120002	7-11	120023	2-17
000010	13-7	100016	1-3	110003	4-8	120002	7-5	120024	12-16
000010	14-11	100017	10-3	110003	6-4	120002	7-7	120024	14-13
000010	4-11	100019	13-3	110004	10-3	120003	5-3	120024	4-4
000010	6-4	100019	4-13	110004	12-11	120004	12-16	120024	4-8
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000014	14-15	100021	4-11	110004	12-16	120004	3-4	120025	7-5
000014	4-11	100021	6-4	110004	12-3	120006	4-4	120026	12-13
000014	7-11	100024	7-5	110004	12-5	120006	4-8	120026	12-7
000015	1-3	100025	12-16	110004	12-7	120007	7-5	120026	7-5
000015	14-13	100025	6-4	110004	12-9	120009	10-3	120026	7-7
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000016	3-4	100029	12-13	110004	6-4	120009	14-15	120034	12-13
000017	14-11	100029	12-9	110004	7-3	120009	14-3	120034	12-7
000018	6-4	100037	4-11	110004	7-5	120009	14-5	120034	7-5
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000030	3-4	100050	12-13	110005	12-9	120009	4-11	120040	2-13
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