



MODEL
TOUCAN Junior 6A
TOUCAN V1331E
ANSI



SPARE PARTS MANUAL
MANUEL DE PIÈCES DÉTACHÉES

U.S.A.
JLG INDUSTRIES, INC
1 JLG Drive
McConnellsburg
PA 17233-9533
Tél : (717) 485-5161
Fax : (717) 485-6417

C.E.
JLG Industries,
Kilmartin Place,
Tannochside Park
Uddingston, Scotland G71 5PH
Tel : +44(0)1698 811005
Fax : +44(0)1698 811055

AUSTRALIA
JLG INDUSTRIE
P.O Box 972
11 Bolwarra Road
Port MacQuarie N.S.W. 44
Tel : 1 (065) 811111
Fax : 1 (065) 810122

FRANCE
Delta Manlift SAS
Z.I. «Guillaume mon amy»
BP 20 - 47400 TONNEINS
France
Tel : +33 553 84 85 11
Fax : +33 553 79 06 87

Updated : 01-2005

MA0261-05
English/French



DISTRIBUTOR STAMP / CACHET DISTRIBUTEUR

MACHINE SERIAL NUMBER :

NUMERO DE SERIE MACHINE :

TOUCAN Junior 6A _____

TOUCAN Junior 6A DI _____

TOUCAN V1331E _____



Cert. N° FM 40826

Edition 01-2005
MA0261-05

SPARE PARTS

TO ORDER PARTS

IT IS ESSENTIAL TO SUPPLY THE FOLLOWING INFORMATION ON PARTS ORDERS SO THAT YOUR ORDER CAN BE PROPERLY EXPEDITED.

1. Give model and serial number of your machine. This information is found on the serial number plate mounted on the mast n°1 on the front of the platform.
2. Give complete information on the parts requested including the part number, description, and quantity.
3. Give the specific major unit for which the item is required, such as : frame, mast, cylinder, platform, control box, etc.
4. Give complete "ship-to" address and specify the exact method of shipment wanted.
5. Specify the urgency of the parts order by designating the priority (emergency or stock).

NOTE

When placing telephone order, please record with whom you spoke and date, so that follow-up telephone conversations are processed without confusion.

PIECES DETACHEES

POUR PASSER COMMANDE

AFIN QUE VOTRE COMMANDE SOIT CORRECTEMENT TRAITEE, IL EST NECESSAIRE DE FOURNIR LES INFORMATIONS SUIVANTES SUR LE BON DE COMMANDE.

1. Noter le modèle et le numéro de série de votre machine. Ces informations se trouvent sur la plaque constructeur qui est fixée sur l'avant de la machine, sur l'élément de mât n°1.
2. Noter entièrement les renseignements sur les articles en commande : référence de la pièce, description et quantité.
3. Indiquer l'unité principale pour laquelle la pièce est commandée : châssis, mât, vérin, plate-forme, boîtier de commande, etc...
4. Noter l'adresse complète du destinataire et indiquer le mode d'expédition souhaité.
5. Spécifier l'urgence des pièces commandées en indiquant leur priorité (urgence ou stock).

NOTE

Si vous passez une commande téléphonique, noter le nom de votre interlocuteur et la date afin que le suivi de votre entretien se fasse sans confusion.

TOUCAN Junior 6

TOUCAN V1331E

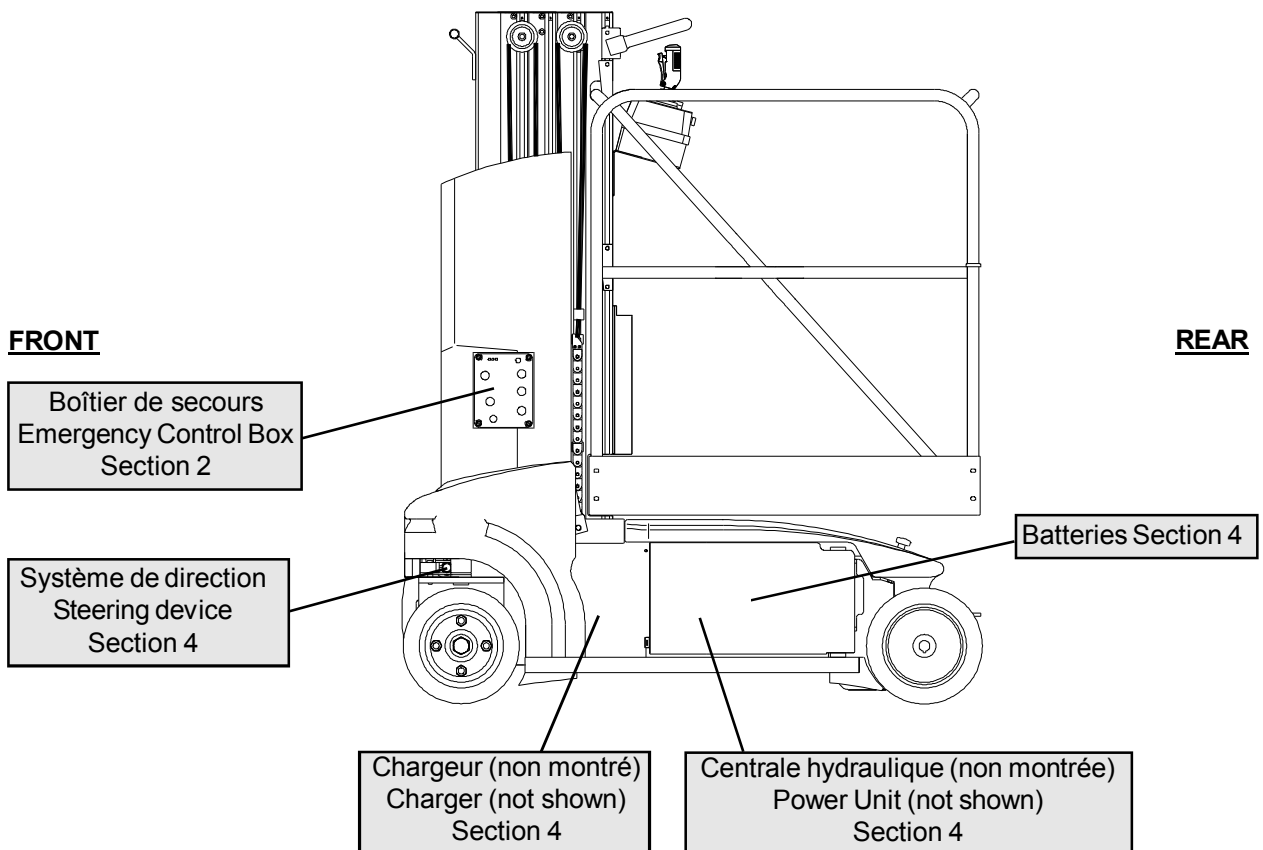
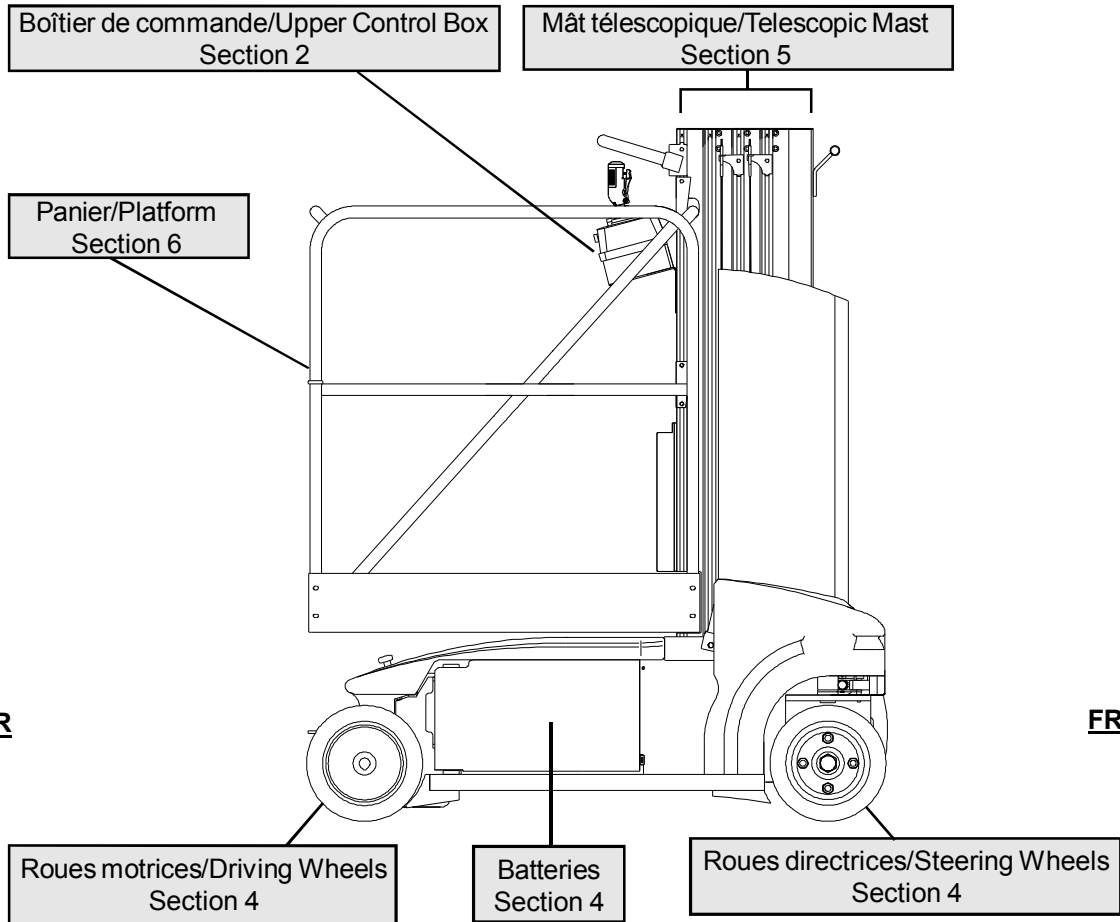


TABLE OF CONTENTS		TABLE DES MATIERES	
COVERS INSTALL	1	INSTALLATION CAPOTS	1
LOWER CONTROL BOX COVER OPTION	1-1	OPTION CAPOT BOITIER BAS	1-1
ELECTRICAL INSTALL	2	INSTALLATION ELECTRIQUE	2
UPPER CONTROL BOX	2-1	BOITIER DE COMMANDE HAUT	2-1
LOWER CONTROL BOX	2-2	BOITIER DE COMMANDE BAS	2-2
CONTROL WIRING	2-3	CABLAGE CIRCUIT DE COMMANDE	2-3
POWER ELECTRICAL INSTALL	2-4	INSTALLATION ELECTRIQUE DE PUISSANCE	2-4
MAST ON FRAME INSTALL	3	INSTALLATION MAT SUR CHASSIS	3
FRAME INSTALL	4	INSTALLATION CHASSIS	4
WHEEL MOTORS ASSEMBLY	4-1	ASSEMBLAGE MOTEURS DE ROUE	4-1
COMPLETE POWER UNIT 1.25cc	4-2	CENTRALE COMPLETE 1.25cc	4-2
CHARGER ASSEMBLY	4-3	ASSEMBLAGE DU CHARGEUR	4-3
CHARGER CONNECTOR	4-3-1	PRISE CHARGEUR	4-3-1
MASTS INSTALL	5	INSTALLATION MATS	5
MAST 1 ASSEMBLY	5-1	ASSEMBLAGE MAT 1	5-1
MAST CYLINDER	5-1-1	VERIN DE MAT	5-1-1
MAST 2 ASSEMBLY	5-2	ASSEMBLAGE MAT 2	5-2
MAST 3 ASSEMBLY	5-3	ASSEMBLAGE MAT 3	5-3
MAST 4 ASSEMBLY	5-4	ASSEMBLAGE MAT 4	5-4
MAST LIMIT SWITCH INSTALL	5-5	INSTALLATION CAPTEUR DE MAT	5-5
PLATFORM INSTALL	6	INSTALLATION PANIER	6
"JUNIOR" CE PLATFORM ASSEMBLY	6-1	ASSEMBLAGE PANIER "JUNIOR" CE	6-1
"JUNIOR" US PLATFORM ASSEMBLY	6-1	ASSEMBLAGE PANIER "JUNIOR" US	6-1
DECALS INSTALL	7	INSTALLATION AUTOCOLLANTS	7
OPTIONS	8	OPTIONS	8
110VAC PLATFORM SOCKET INSTALL	8-1	INSTALLATION PRISE PANIER 110VAC	8-1
220VAC PLATFORM SOCKET INSTALL	8-2	INSTALLATION PRISE PANIER 220VAC	8-2
TOOLS TRAY ASSEMBLY	8-3	ASSEMBLAGE BOITE A OUTILS	8-3
TUBE HOLDER ASSEMBLY	8-4	ASSEMBLAGE PORTE NEON	8-4
DOCUMENTS BOARD	8-5	TABLETTE PORTE DOCUMENTS	8-5
LANYARD ATTACHMENTS INSTALL	8-6	INSTALLATION CROCHETS DE SECURITE	8-6
TOUCAN JUNIOR DI PLATFORM INSTALL	8-7	INSTALLATION PANIER DI TOUCAN JUNIOR	8-7
PLATFORM WITH TOTAL OPENING GATE	8-8	PANIER A OUVERTURE TOTALE	8-8
FLASHING LIGHTS INSTALL	8-9	INSTALLATION LAMPES A ECLATS	8-9
HARNESS ASSEMBLY-FLASHING LIGHTS	8-9-1	CABLAGE LAMPES A ECLATS	8-9-1
CROSS REFERENCE CHART	LAST PAGE	TABLEAU DE CORRESPONDANCE	DERNIERE PAGE

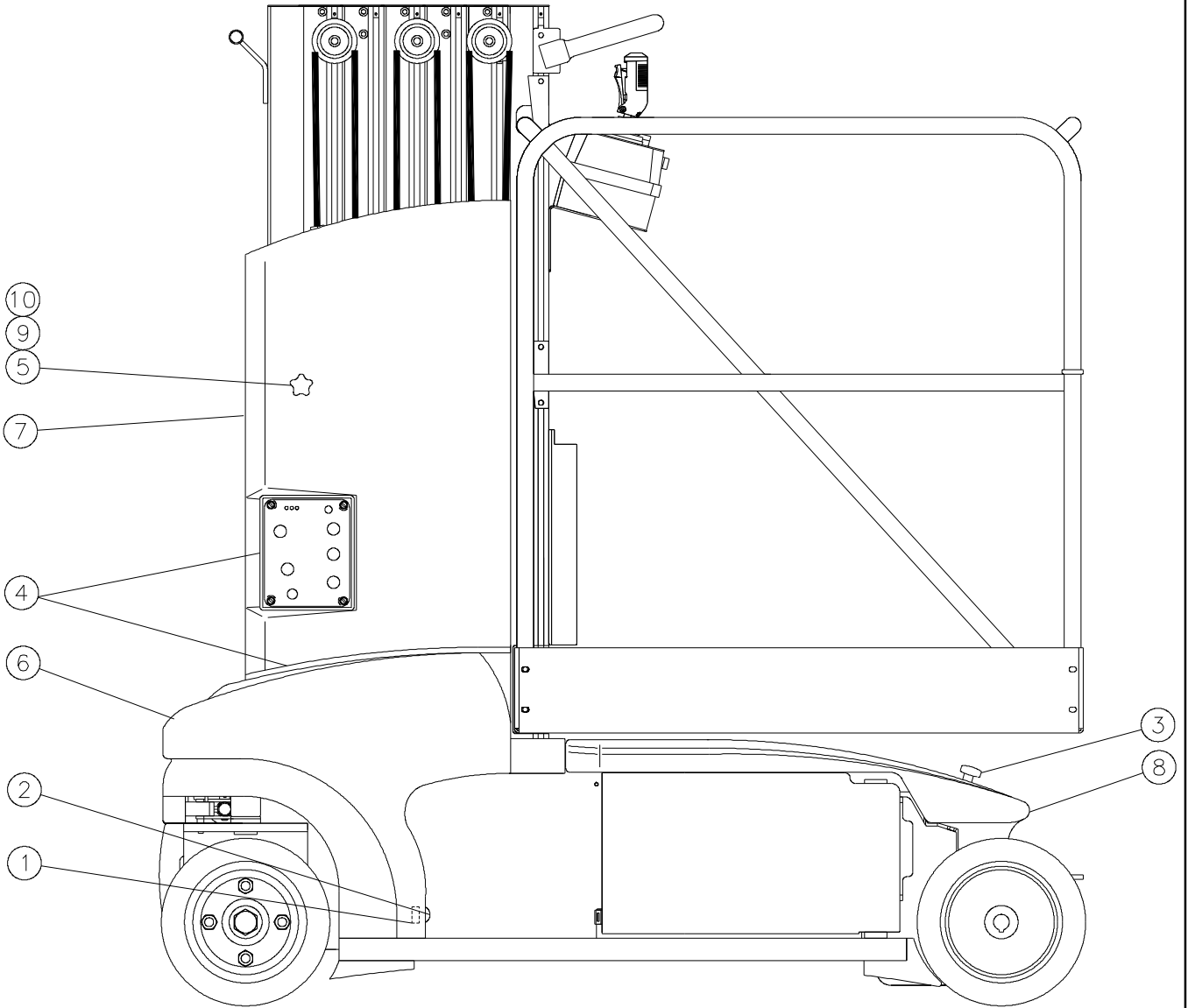
SPARE PARTS
PIECES DETACHEES

SECTION 1

COVERS INSTALL.
INSTALLATION CAPOTS.



COVERS INSTALL INSTALLATION CAPOTS



ISSUE DATE : 05/01/05

LOWER CONTROL BOX COVER OPTION

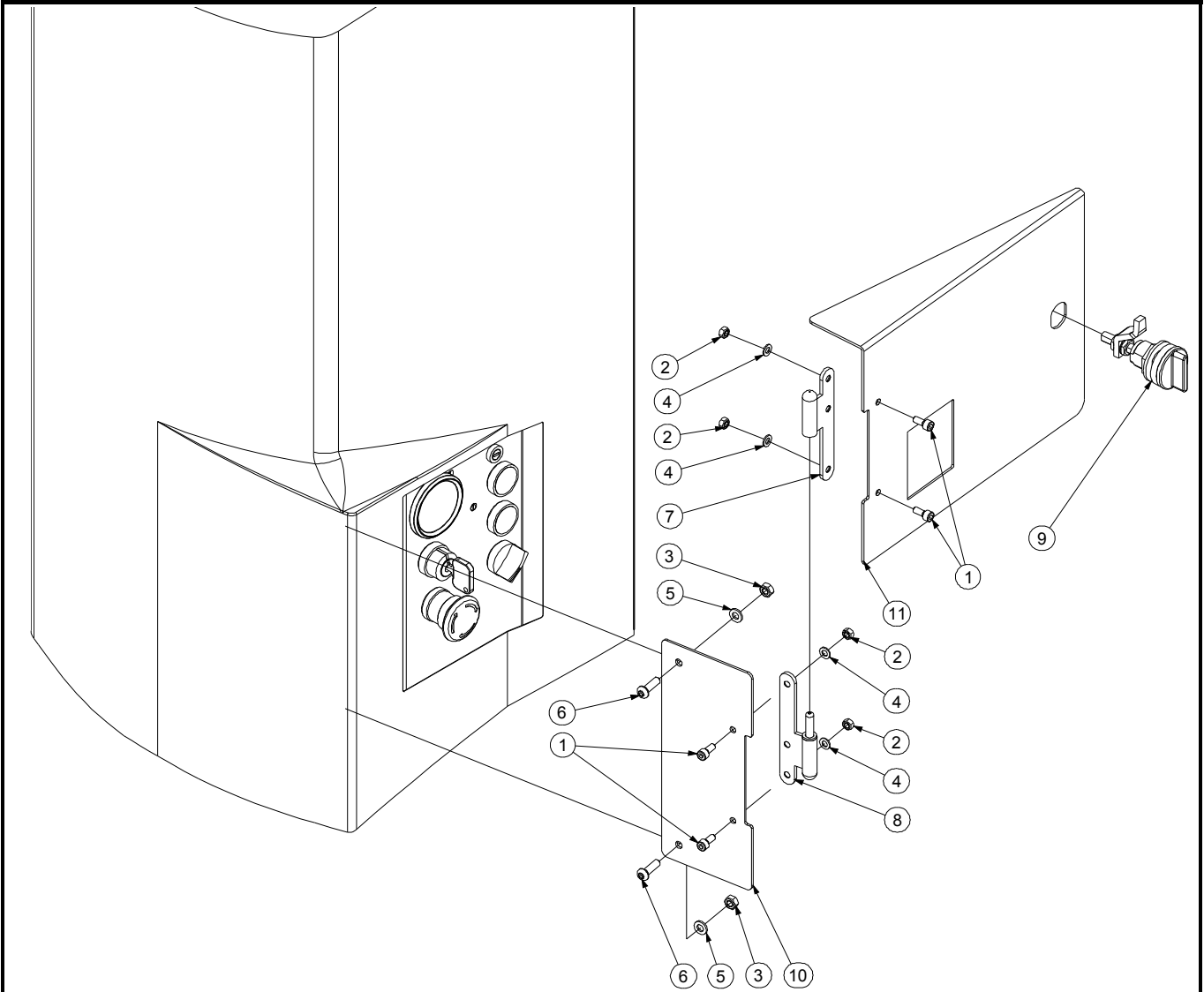
ISSUE REL :

ASSEMBLY N° : OPS482 REV :
 N° ENSEMBLE :

OPTION CAPOT BOITIER BAS

1/1

DET REP	PART NUMBER REF.	SEE VIEW VOIR VUE	DESCRIPTION		R E V	QTY QTE
1	000067		M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT		4
2	110002		M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI		4
3	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		2
4	120002		M05 WASHER	RONDELLE M05 BI		4
5	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		2
6	130002		M06x20 6.8 ROUND HEAD MACH SCREW	VIS BOMBEE M06x20 6.8 BI FT		2
7	190032		FEMALE HINGE	PAUMELLE FEMELLE		1
8	190033		MALE HINGE	PAUMELLE MALE		1
9	190037		ROTARY LATCH	LOQUET		1
10	ST2904		COVER SUPPORT	SUPPORT COUVERCLE		1
11	ST2905	Duo	CONTROL BOX COVER	COUVERCLE BOITIER BAS		1
11	ST2906	Junior	CONTROL BOX COVER	COUVERCLE BOITIER BAS		1



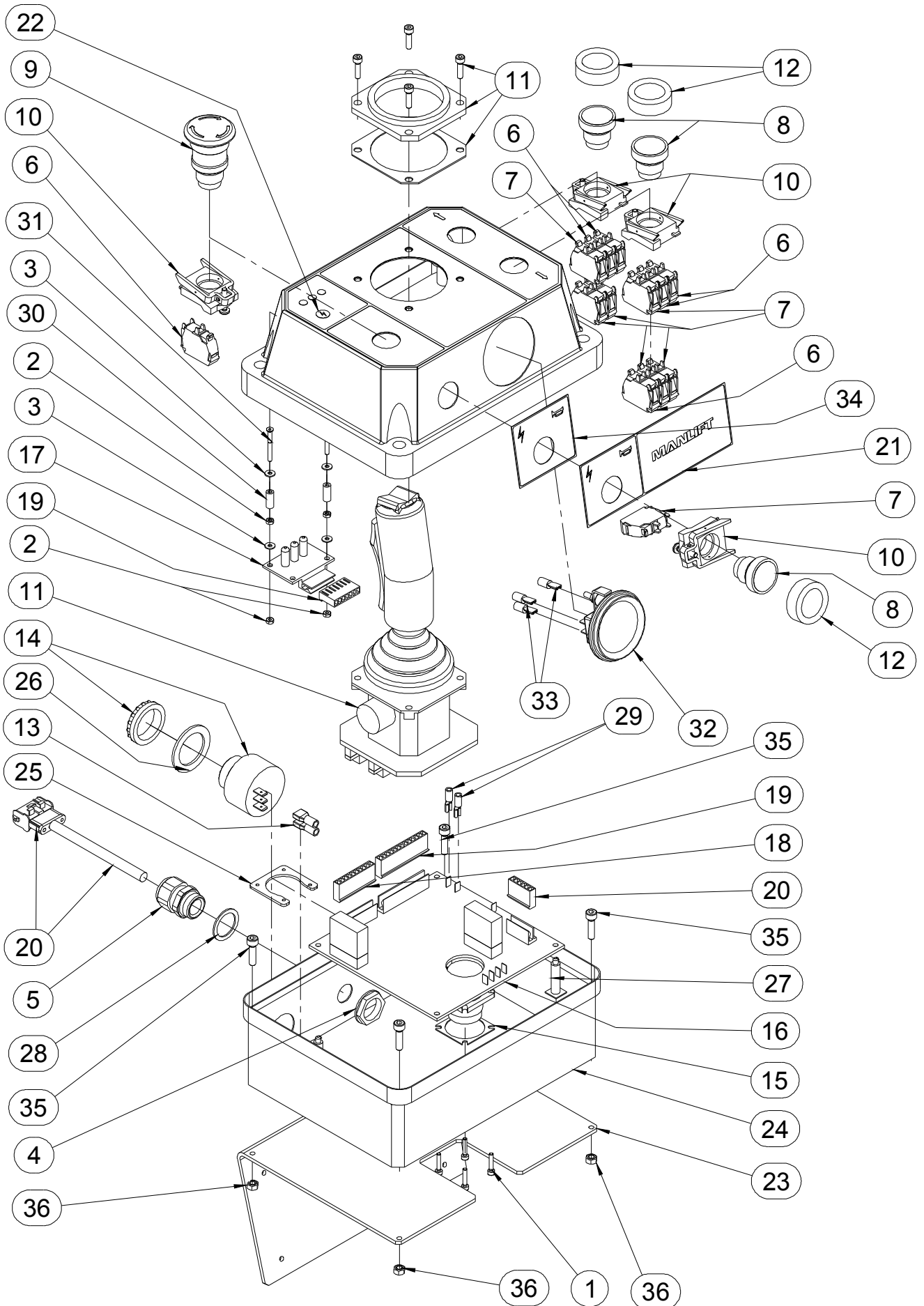
SPARE PARTS
PIECES DETACHEES

SECTION 2

ELECTRICAL INSTALL.
INSTALLATION ELECTRIQUE.



UPPER CONTROL BOX BOITIER DE COMMANDE



ISSUE DATE : 22/06/04

UPPER CONTROL BOX

ISSUE REL :

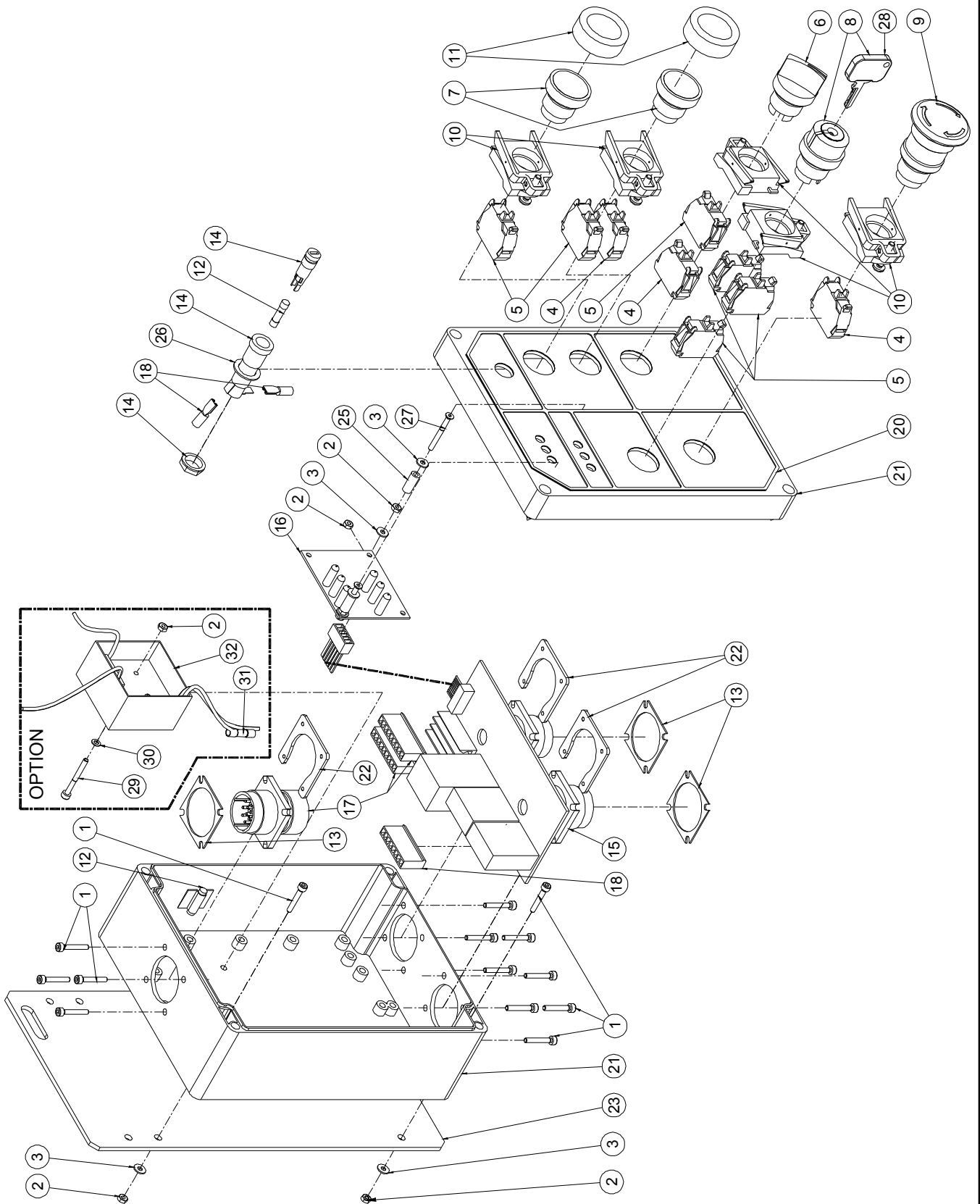
BOITIER DE COMMANDE HAUT

ASSY NO : SP0615 REV : D

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REVIEW	QTY REQ.
1	000091		M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT	D	4
2	110024		M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI	D	4
3	120023		M03 LOCK WASHER	RONDELLE CONTACT M03 BI	D	4
4	210011		GLAND N°13 NUT	ECROU DE PRESSE ETOUPE N°13	C	1
5	210019		GLAND N°13	PRESSE ETOUPE N°13	C	1
6	240057		NC CONTACT BLOCK	CONTACT NF	A	6
7	240058		NO CONTACT BLOCK	CONTACT NO	A	7
8	240061		PUSH BUTTON	BOUTON POUSSOIR		3
9	240060		TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR	C	1
10	240076		CONTACT BLOCK HOLDER	EMBASE CONTACT		4
11	240080		JOYSTICK	MANIPULATEUR		1
12	240082		PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		3
13	250027		BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm ²	COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm ²	B	2
14	260045		BUZZER 24 V	BUZZER 24 V		1
15	260167		18 POSITIONS CHASSIS PLUG GASCKET	JOINT CONNECTEUR 18 CONTACTS		1
16	290018		UCB ELECTRONIC BOARD	CARTE ELECTRONIQUE BOITIER HAUT		1
17	290042		DISPLAY ELECTRONIC BOARD	CARTE ELECTRONIQUE D'AFFICHAGE	C	1
18	929029		CABLE ASSEMBLY CR1	FAISCEAU ELECTRIQUE CR1		1
19	929047		CABLE ASSEMBLY CR2	FAISCEAU ELECTRIQUE CR2	C	1
20	929046		CABLE ASSEMBLY CR3	FAISCEAU ELECTRIQUE CR3	C	1
21	AU1705	CE	BUZZER DECAL	AUTOCOLLANT BUZZER	C	1
22	AU1865		UPPER CONTROL BOX DECAL	AUTOCOLLANT BOITIER HAUT	D	1
23	ST2859		UPPER CONTROL BOX SUPPORT	SUPPORT BOITIER HAUT	D	1
24	SD0676		DRILLED ELECTRICAL BOX	BOITIER ELECTRIQUE PERCE	D	1
25	ST1935		CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		1
26	ST2063		BUZZER SEAL	JOINT BUZZER	B	1
27	190055		ADHESIVE BRACKET SUPPORT	ENTRETOISE SUPPORT CARTE	B	4
28	210057		N°13 GLAND SEAL	JOINT DE PRESSE ETOUPE N°13	C	1
29	250060		RECEPTACLE TERMINAL 4.8 - 0.25-1 mm ²	COSSE ISOLEE 4.8 mm 0.25-1 mm ²	B	2
30	250184		Ø 3 lg 14 PLASTIC SPACER	ENTRETOISE PVC Ø 3 lg 14	B	2
31	130052		M03x30 8.8 COUNTERSUNK HEAD M. S.	VIS FHC M03x30 8.8 BI FT	C	2
32	260008	OPTION	HOURMETER	HORAMETRE	B	1
33	250061	OPTION	RECEPTACLE TERMINAL 4.8 - 1.5-2.5 mm ²	COSSE ISOLEE 4.8 mm 1.5-2.5 mm ²	B	3
34	AU1725	OPTION	BUZZER DECAL	AUTOCOLLANT BUZZER	C	1
35	000010		M05x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x20 8.8 BI FT	D	4
36	110002		M05 GR. 8.8 LOCK NUT	ECROU FREIN M5 8.8 BI	D	4

LOWER CONTROL BOX BOITIER DE COMMANDE BAS



ISSUE DATE : 30/03/05

LOWER CONTROL BOX

ISSUE REL :

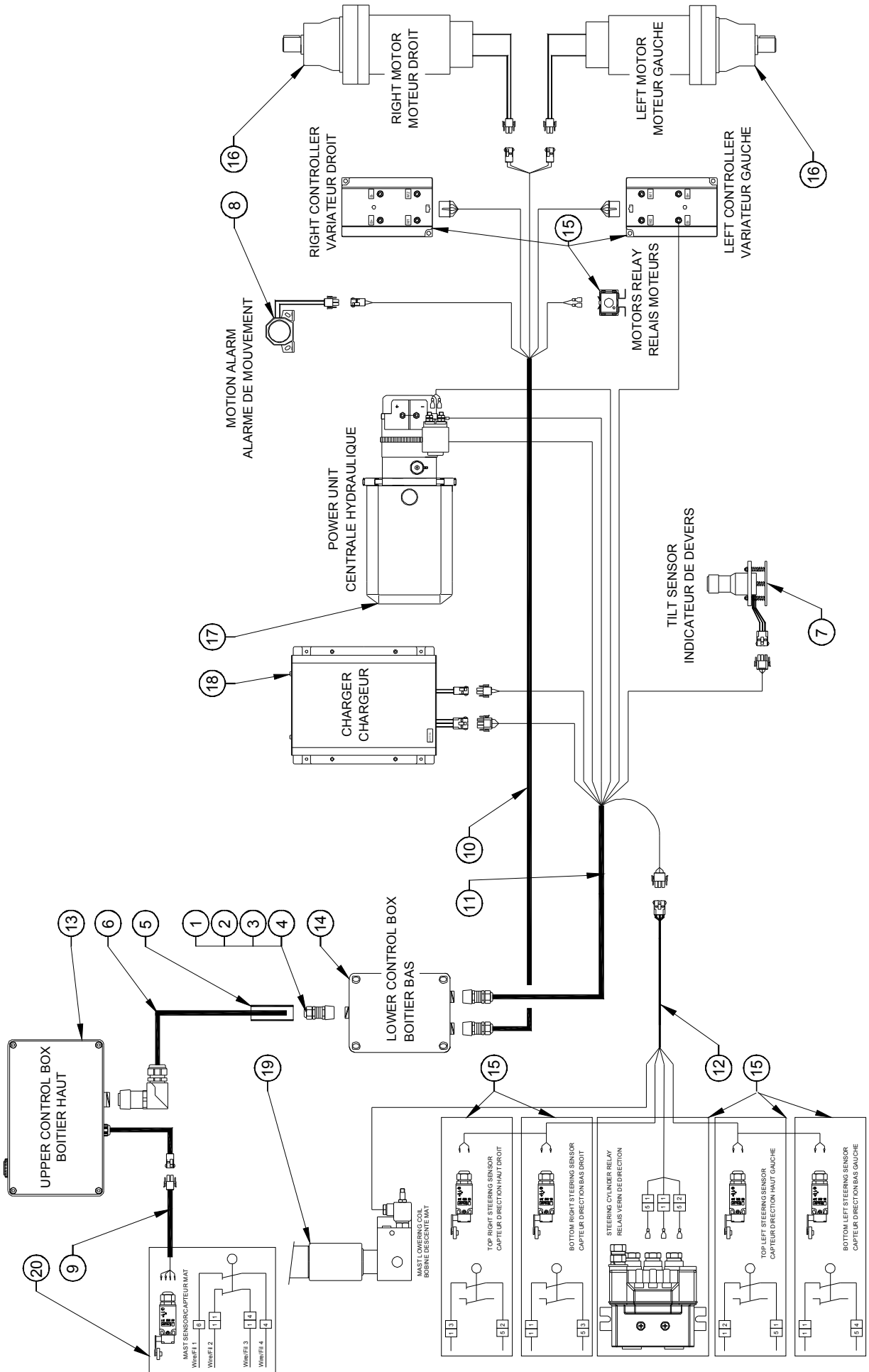
BOITIER DE COMMANDE BAS

ASSY NO : SP0616 REV : D

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	000091		M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT	B	14
2	110024		M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI	D	7
3	120023		M03 LOCK WASHER	RONDELLE CONTACT M03 BI	A	6
4	240057		NC CONTACT BLOCK	CONTACT NF		3
5	240058		NO CONTACT BLOCK	CONTACT NO		6
6	240059		2 POSITIONS SELECTOR	SELECTEUR 2 POSITIONS		1
7	240061		PUSH BUTTON	BOUTON POUSSOIR		2
8	240066		3 POSITIONS KEY SELECTOR	SELECTEUR A CLE 3 POSITIONS		1
9	240060		TURN TO RELEASE KNOB	BOUTON D'ARRET D'URGENCE 1/4 TOUR	B	1
10	240076		CONTACT BLOCK HOLDER	EMBASE CONTACT		5
11	240082		PUSH BUTTON CAP	CAPUCHON D'ETANCHEITE		2
12	260074		5A QUICK ACTING FUSE	FUSIBLE RAPIDE 5A		2
13	260167		18 POSITIONS CHASSIS PLUG GASCKET	JOINT CONNECTEUR 18 CONTACTS		3
14	260224		FUSE HOLDER	PORTE FUSIBLE		1
15	290016		LCB ELECTRONIC BOARD	CARTE ELECTRONIQUE BOITIER BAS		1
16	290041		BATTERY DISPLAY ELECTRONIC BOARD	CARTE ELECTRON. INDICATIONS BAT.	B	1
17	929026		CABLE ASSEMBLY CR6	FAISCEAU ELECTRIQUE CR6		1
18	929027		CABLE ASSEMBLY CR7	FAISCEAU ELECTRIQUE CR7		1
19			NOT REQUIRED	NON REQUIS	A	
20	AU1874		LOWER CONTROL BOX DECAL	AUTOCOLLANT BOITIER BAS	C	1
21	SD0675		DRILLED ELECTRICAL BOX	BOITIER ELECTRIQUE PERCE	C	1
22	ST1935		CONNECTOR PLATE	CONTRE PLAQUE CONNECTEUR		3
23	ST2743		LOWER CONTROL BOX SUPPORT SHIELD	TOLE SUPPORT BOITIER BAS	C	1
24			NOT REQUIRED	NON REQUIS	C	
25	250184		Ø 3 lg 14 PLASTIC SPACER	ENTRETOISE PVC Ø 3 lg 14	A	2
26	260134		TOGGLE SWITCH GASKET	JOINT D'INVERSEUR	A	1
27	130052		M03x30 8.8 COUNTERSUNK HEAD M. S.	VIS FHC M03x30 8.8 BI FT	B	2
28	910003		KEY N°421	CLE N°421	D	1
29	000052		M03x30 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x30 8.8 BR FT	D	1
30	120040		M03 PLASTIC WASHER	RONDELLE PLASTIQUE M03	D	1
31	250168		SPLICE TERMINAL 1.5-2.5	EPISSURE DE CABLE 1.5-2.5	D	1
32	290058		POWER TIMER	TEMPORISATION MACHINE	D	1

CONTROL WIRING CABLAGE CIRCUIT DE COMMANDE



ISSUE DATE : 11/03/03

CONTROL WIRING

ISSUE REL :

ASSY NO : PC0202 REV :

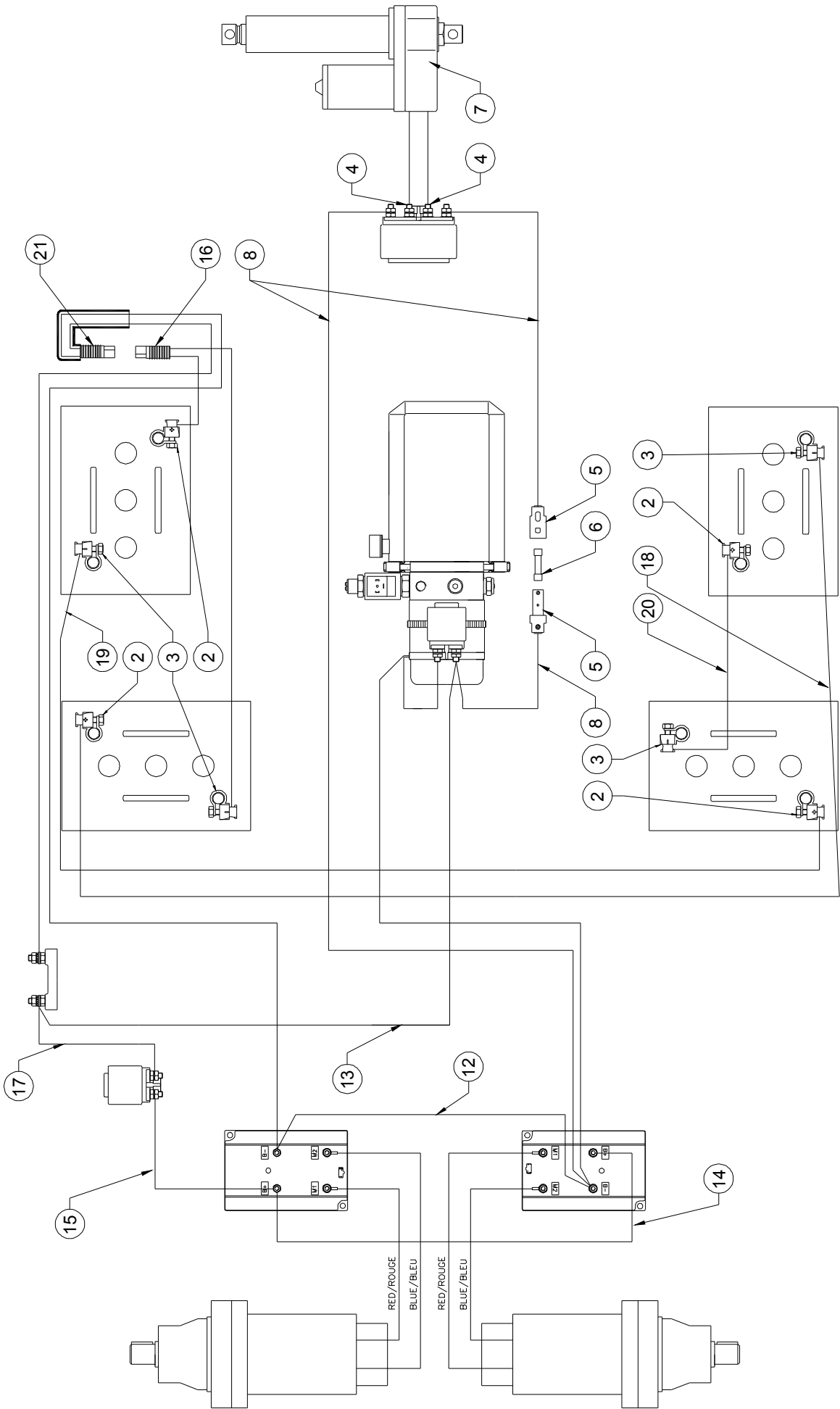
CABLAGE CIRCUIT DE COMMANDE

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	210021		GLAND N°16	PRESSE ETOUPE N°16		1
2	250043		21/16 REDUCTION	REDUCTION 21/16		1
3	260168		18 POSITIONS SOCKET HOUSING	CONNECTEUR 18 CONTACTS		1
4	260169		FITTING N° 21	RACCORD N°21		1
5	280006		Black Heat Shrink Sleeve 19 (qty in meter)	GAINE THERMO NOIRE 19 (Qté en mètre)		0.10
6	PC0185	Junior 8	HARNESS ASSY-CONTROL BOXES LINK	CABLAGE LIAISON BOITIER		1
6	PC0190	Junior 6	HARNESS ASSY-CONTROL BOXES LINK	CABLAGE LIAISON BOITIER		1
7	PC0203		HARNESS ASSEMBLY-TILT SENSOR	CABLAGE DETECTEUR DE DEVERS		1
8	PC0204		HARNESS ASSEMBLY-MOTION ALARM	CABLAGE ALARME DE MOUVEMENT		1
9	PC0208		HARNESS ASSY-MAST LIMIT SWITCH	CABLAGE CAPTEUR DE MAT		1
10	PC0210		HARNESS ASSEMBLY-DRIVE DEVICE	CABLAGE MOTORISATION		1
11	PC0211		HARNESS ASSEMBLY-POWER UNIT	CABLAGE CENTRALE		1
12	PC0212		HARNESS ASSEMBLY-FRAME	FAISCEAU CHASSIS		1
13		SECTION 2-1	UPPER CONTROL BOX	BOITIER DE COMMANDE HAUT		1
14		SECTION 2-2	LOWER CONTROL BOX	BOITIER DE COMMANDE BAS		1
15		SECTION 4	FRAME INSTALL	INSTALLATION CHASSIS		1
16		SECTION 4-1	WHEEL MOTORS ASSEMBLY	ASSEMBLAGE MOTEURS DE ROUE		1
17		SECTION 4-2	COMPLETE POWER UNIT	CENTRALE COMPLETE		1
18		SECTION 4-3	CHARGER ASSEMBLY	ASSEMBLAGE DU CHARGEUR		1
19		SECTION 5-1-1	MAST CYLINDER	VERIN DE MAT		1
20		SECTION 5-5	MAST LIMIT SWITCH INSTALL	INSTALLATION CAPTEUR DE MAT		1

POWER ELECTRICAL INSTALL INSTALLATION ELECTRIQUE DE PUISSANCE

GRAISSER LES DEUX COSSES DE CHAQUE BATTERIE APRES LES AVOIR SERREES
GREASE BOTH TERMINALS ON EACH BATTERY AFTER THEY ARE TIGHTENED



ISSUE DATE : 20/06/04

POWER ELECTRICAL INSTALL

ISSUE REL :

**INSTALLATION ELECTRIQUE DE
PUISSANCE**

ASSY NO : PC0377 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		R E V	QTY REQ.
1			NOT REQUIRED	NON REQUIS		
2	250028		BATTERIE TERMINAL +	COSSE + BATTERIE		4
3	250029		BATTERIE TERMINAL -	COSSE - BATTERIE		4
4	250096		M06 EYELET TERMINAL 4-6mm ²	COSSE A ŒIL ISOLEE M6 - 4-6mm ²		2
5	260007		FUSE HOLDER	PORTE FUSIBLE		1
6	260175		FUSE 16A	FUSIBLE 16A		1
7	PC0177		HARNESS ASSY-STEERING CYLINDER	FAISCEAU VERIN ELEC. DE DIRECTION		1
8	PC0212		HARNESS ASSEMBLY-FRAME	FAISCEAU CHASSIS		1
9			NOT REQUIRED	NON REQUIS		
10			NOT REQUIRED	NON REQUIS		
11			NOT REQUIRED	NON REQUIS		
12	PC0087		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
13	PC0088		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
14	PC0089		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
15	PC0090		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
16	PC0092		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
17	PC0093		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
18	PC0094		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
19	PC0095		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
20	PC0096		CABLE ASSEMBLY	CABLE ELECTRIQUE		1
21	PC0097		CABLE ASSEMBLY	CABLE ELECTRIQUE		1

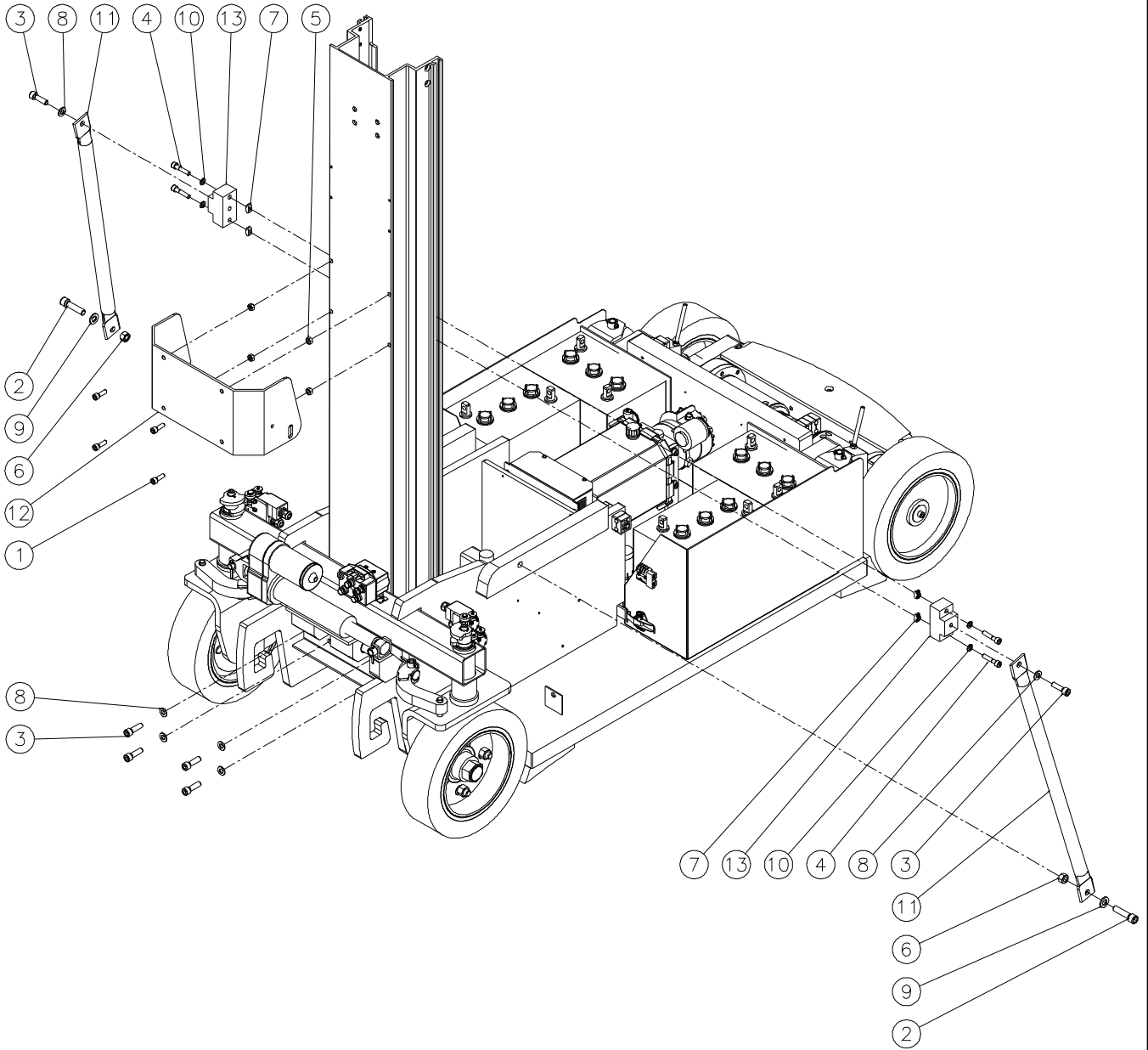
SPARE PARTS
PIECES DETACHEES

SECTION 3

**MAST ON FRAME INSTALL.
INSTALLATION MAT SUR CHASSIS.**



MAST ON FRAME INSTALL INSTALLATION MAT SUR CHASSIS



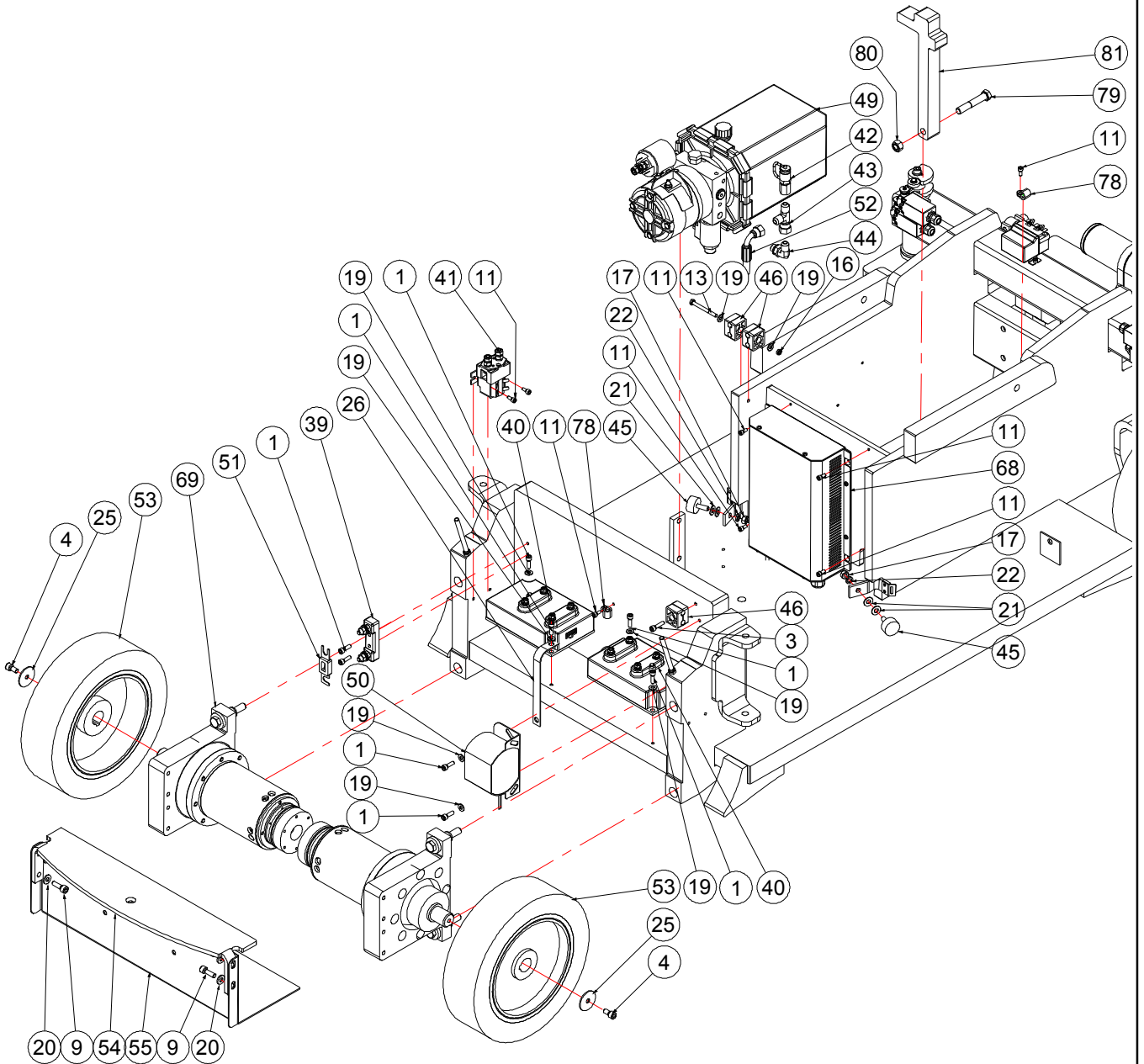
SPARE PARTS
PIECES DETACHEES

SECTION 4

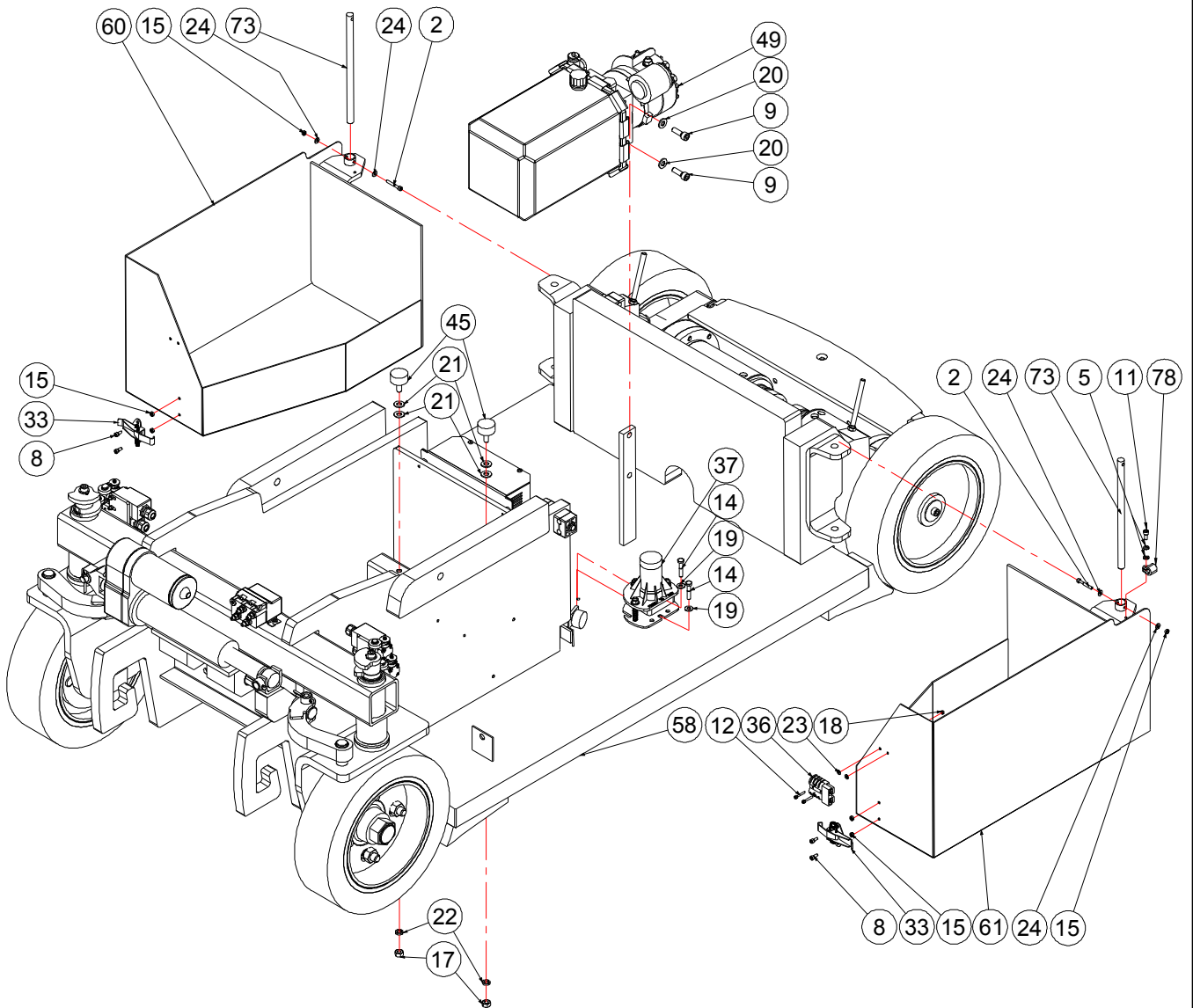
FRAME INSTALL.
INSTALLATION CHASSIS.



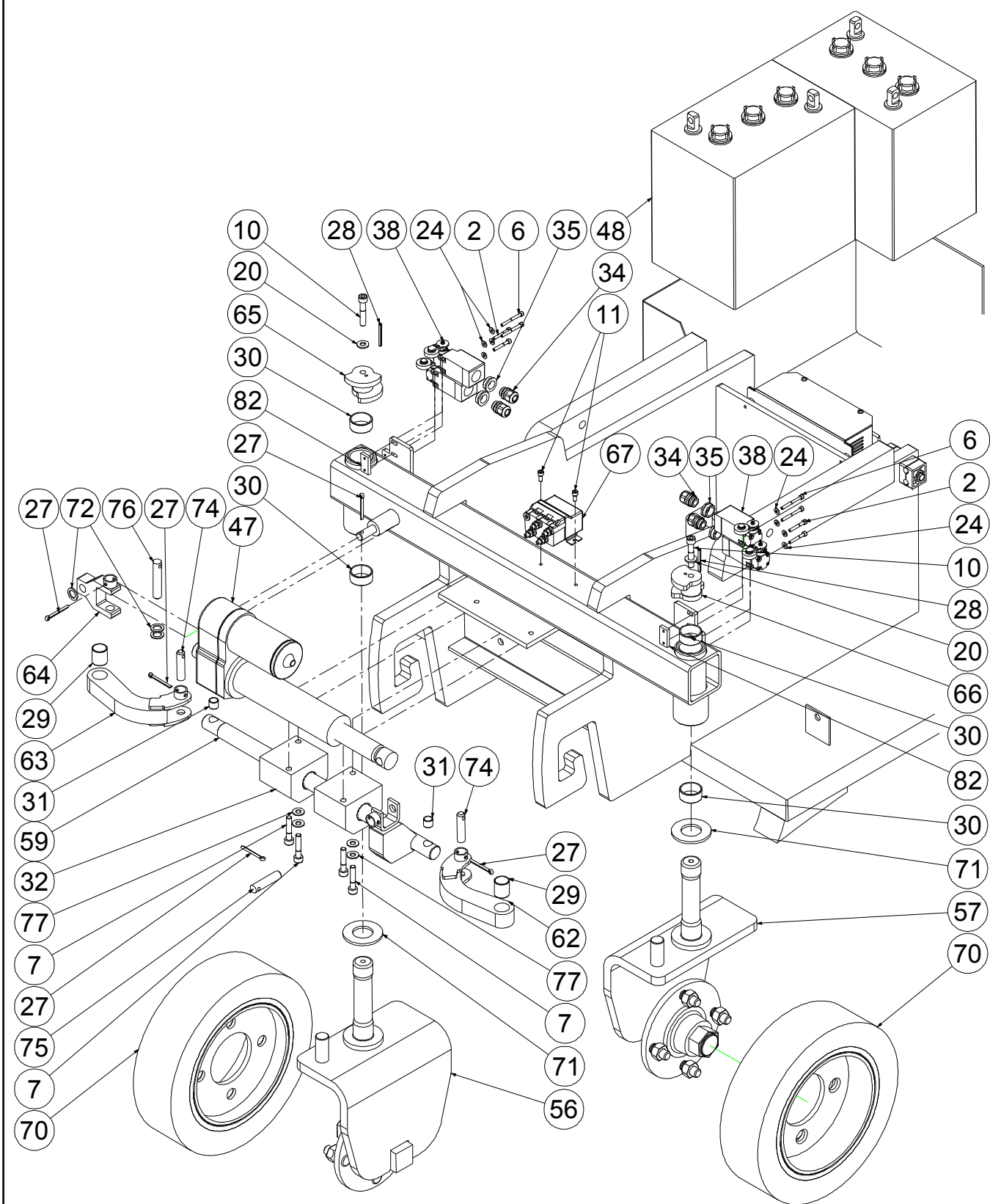
FRAME INSTALL INSTALLATION CHASSIS



FRAME INSTALL INSTALLATION CHASSIS



FRAME INSTALL INSTALLATION CHASSIS



ISSUE DATE : 01/06/04

FRAME INSTALL

ISSUE REL :

INSTALLATION CHASSIS

ASSY NO : SP0613 REV : D

1/3

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	000005		M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		8
2	000007		M04x30 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x30 8.8 BI FP		6
3	000008		M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT		1
4	000018		M08x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x16 8.8 BI FT		2
5	120002		M05 WASHER	RONDELLE M05 BI	A	2
6	000032		M04x40 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x40 8.8 ZI FP		4
7	000043		M08x40 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x40 8.8 BI FT		4
8	000050		M04x10 8.8 SOCKET HEAD MACH SCREW	VIS CHC M04x10 8.8 BI FT		4
9	000053		M08x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x25 8.8 BI FT		6
10	000063		M08x45 8.8 S SOCKET HEAD CAPSCREW	VIS CHC M08x45 8.8 BI FT TETE BASSE		2
11	000067		M05x12 8.8 SOCKET HEAD MACH SCREW	VIS CHC M05x12 8.8 BI FT	B	11
12	000091		M03x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x16 8.8 BI FT	C	2
13	100014		M06x80 8.8 HEX HEAD CAPSCREW	VIS H M06x80 8.8 BI FP		1
14	100027		M06x12 8.8 HEX HEAD MACHINE SCREW	VIS H M06x12 8.8 BI FT		2
15	110001		M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI	A	6
16	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		1
17	110016		M08 GR. 8.8 HEX NUT	ECROU H M08 8.8 BI		4
18	110024		M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		2
19	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		10
20	120010		dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		8
21	120014		M08 WASHER	RONDELLE M08 BI		8
22	120021		HELICAL SPRING LOCK WASHER Ø8	RONDELLE GROWER Ø8 BI		4
23	120023		M03 LOCK WASHER	RONDELLE CONTACT M03 BI		2
24	120024		M04 LOCK WASHER	RONDELLE CONTACT M04 BI		12
25	120026		dD 08x40 WASHER	RONDELLE dD 08x40 BI		2
26	130022		STATIC STRAP	TRESSE DE MASSE		1
27	140019		Ø4x40 COTTER PIN	GOUPILLE FENDUE Ø4x40		5
28	140022		Ø4x40x0.8 LOCK PIN	GOUPILLE ELASTIQUE Ø4x40x0.8		2
29	150022		BUSHING Ø20 H25 DX	BAGUE Ø20 H25 DX		2
30	150025		BUSHING Ø30 H15 DU	BAGUE Ø30 H15 DU		4
31	150029		Ø12 H12 BUSHING	BAGUE Ø12 H12		2
32	150044		PILLOW BLOCK	PALIER A SEMELLE		2
33	190043		IRON LACK	GRENOUILLE A BRAS RESSORT		2
34	210017		GLAND N°9	PRESSE ETOUPE N°9		4
35	250015		REDUCTION 13/9	REDUCTION 13/9		4
36	250038		QUICK CONNECTOR	PRISE RAPIDE		1
37	260270		2° TILT SENSOR	DETECTEUR DE DEVERS 2°	C	1

ISSUE DATE : 01/06/04

FRAME INSTALL

ISSUE REL :

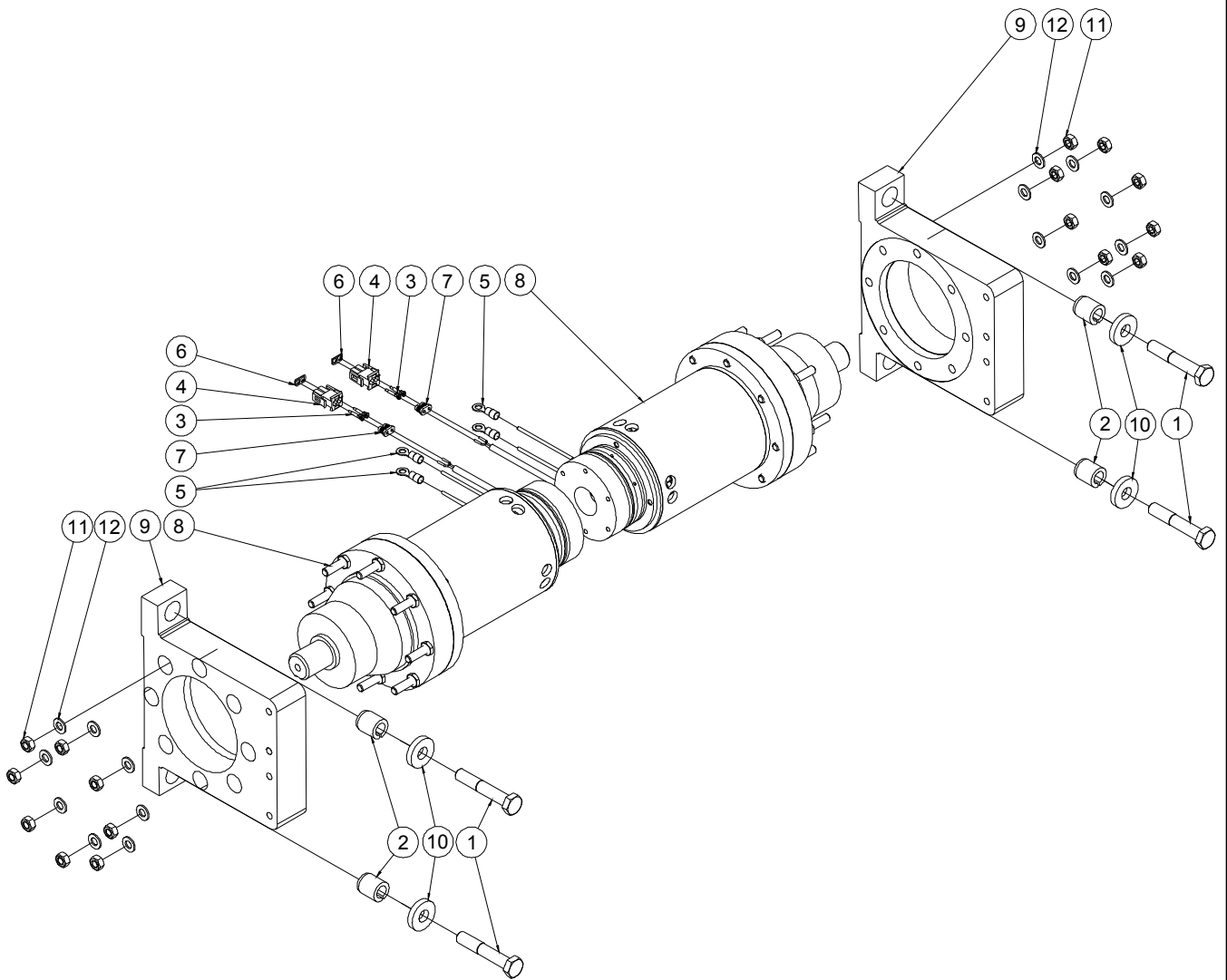
INSTALLATION CHASSIS

ASSY NO : SP0613 REV : D

2/3

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
38	260030		2NC SWITCH	CAPTEUR 2NF		4
39	260077		POWER FUSE HOLDER	PORTE FUSIBLE DE PUISSANCE		1
40	260199		JUNIOR8 CONTROLLER	VARIATEUR JUNIOR8		2
40	260161		JUNIOR6 CONTROLLER	VARIATEUR JUNIOR6		2
41	260208		RELAY	RELAIS		1
42	300004		PRESSURE TEST PLUG JIC9/16 SMK	PRISE DE PRESSION JIC 9/16 SMK		1
43	300037		RUN TEE JIC 9/16 SWIVEL NUT	TE MALE JIC9/16-FEMELLE JIC9/16 TOUR.		1
44	300075		90° ELBOW MALE M14x150-MALE JIC 9/16	COUDE 90° MALE M14x150-MALE JIC 9/16		1
45	400015		ELASTIC STOP	BUTEE ELASTIQUE		4
46	400037		PAIR 1/2 SHELL DOUBLE	PAIRE DE DEMI COQUILLE	A	3
47	510055		ELECTRICAL STEERING CYLINDER	VERIN ELECTRIQUE DE DIRECTION		1
48	951011		6V 180Ah DRY BATTERIE	BATTERIE SECHE 6V 180Ah		4
48	510062		GEL BATTERY 6V 180Ah	BATTERIE GEL 6V 180Ah		4
49	520099	520099	COMPLETE POWER UNIT 1.25cc	CENTRALE COMPLETE 1.25cm ³	D	1
50	7025000801		MOTION ALARM (=260275)	ALARME DE MOUVEMENT (=260275)		1
51	950110		63A FUSE	FUSIBLE 63A		1
52	DF0656		HOSE (flexible) 1/4" 125cm JIC Fem 9/16 90°-JIC Fem 9/16 90°-90°			1
53	DL0441		NON MARKING DRIVING WHEEL	ROUE MOTRICE NON MARQUANTE		2
54	DL0445		STEP	MARCHE PIED		1
55	DL0456		MOTORS GUARD	TOLE DE PROTECTION MOTEURS		1
56	DL0576		RIGHT STEERING BRACKET	EQUERRE DE DIRECTION DROITE		1
57	DL0577		LEFT STEERING BRACKET	EQUERRE DE DIRECTION GAUCHE		1
58	DL0593		JUNIOR8 FRAME WELDMENT	CHASSIS MECANO-SOUDE JUNIOR8		1
58	DL0594		JUNIOR6 FRAME WELDMENT	CHASSIS MECANO-SOUDE JUNIOR6		1
58	DL0708		V1331 FRAME WELDMENT	CHASSIS MECANOSOUDE V1331	C	1
59	DL0555		TRANSMISSION LUG	PATTE DE TRANSMISSION		1
60	DL0557		RIGHT BATTERY HOUSING	CAISSON DE BATTERIE DROIT		1
61	DL0558		LEFT BATTERY HOUSING	CAISSON DE BATTERIE GAUCHE		1
62	SD0549		LEFT STEERING ARM	BIELETTE DE DIRECTION GAUCHE		1
63	SD0550		RIGHT STEERING ARM	BIELETTE DE DIRECTION DROITE		1
64	SD0530		STEERING CYLINDER YOKE	CHAPE VERIN DE DIRECTION		1
65	SD0534		RIGHT STEERING CAMS	CAMES DE DIRECTION DROITE		1
66	SD0535		LEFT STEERING CAMS	CAMES DE DIRECTION GAUCHE		1
67	260269		INVERTER RELAY	RELAIS INVERSEUR	A	1
68		SP0403	CHARGER ASSEMBLY	ASSEMBLAGE DU CHARGEUR		1
69		SP0406	WHEEL MOTORS ASSEMBLY	ASSEMBLAGE MOTEURS DE ROUE		1
70	ST2056		NON MARKING STEERING WHEEL	ROUE DIRECTRICE NON MARQUANTE		2

WHEEL MOTORS ASSEMBLY ASSEMBLAGE MOTEURS DE ROUE



ISSUE DATE : 17/03/03

WHEEL MOTORS ASSEMBLY

ISSUE REL :

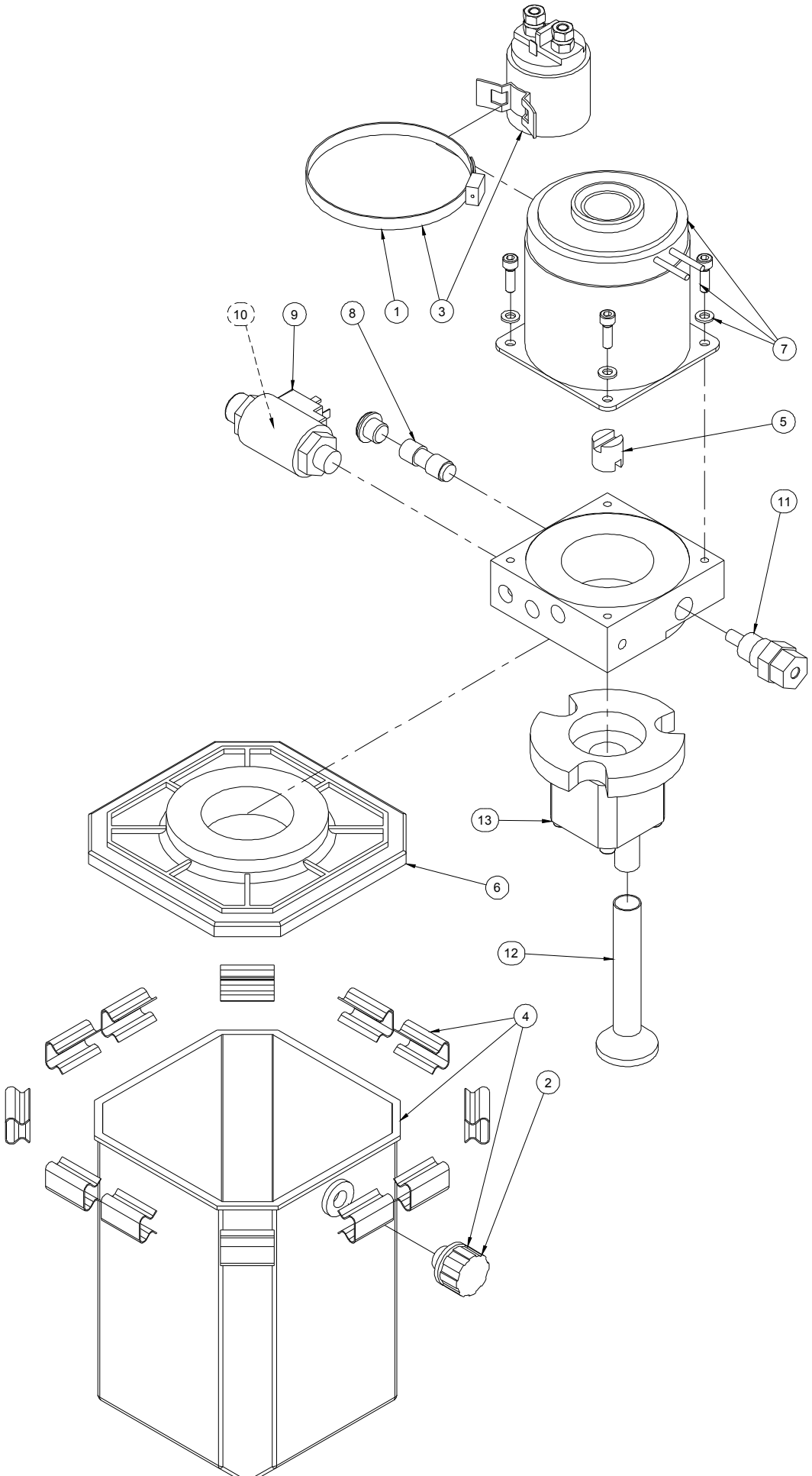
ASSEMBLAGE MOTEURS DE ROUE

ASSY NO : SP0406 REV : B

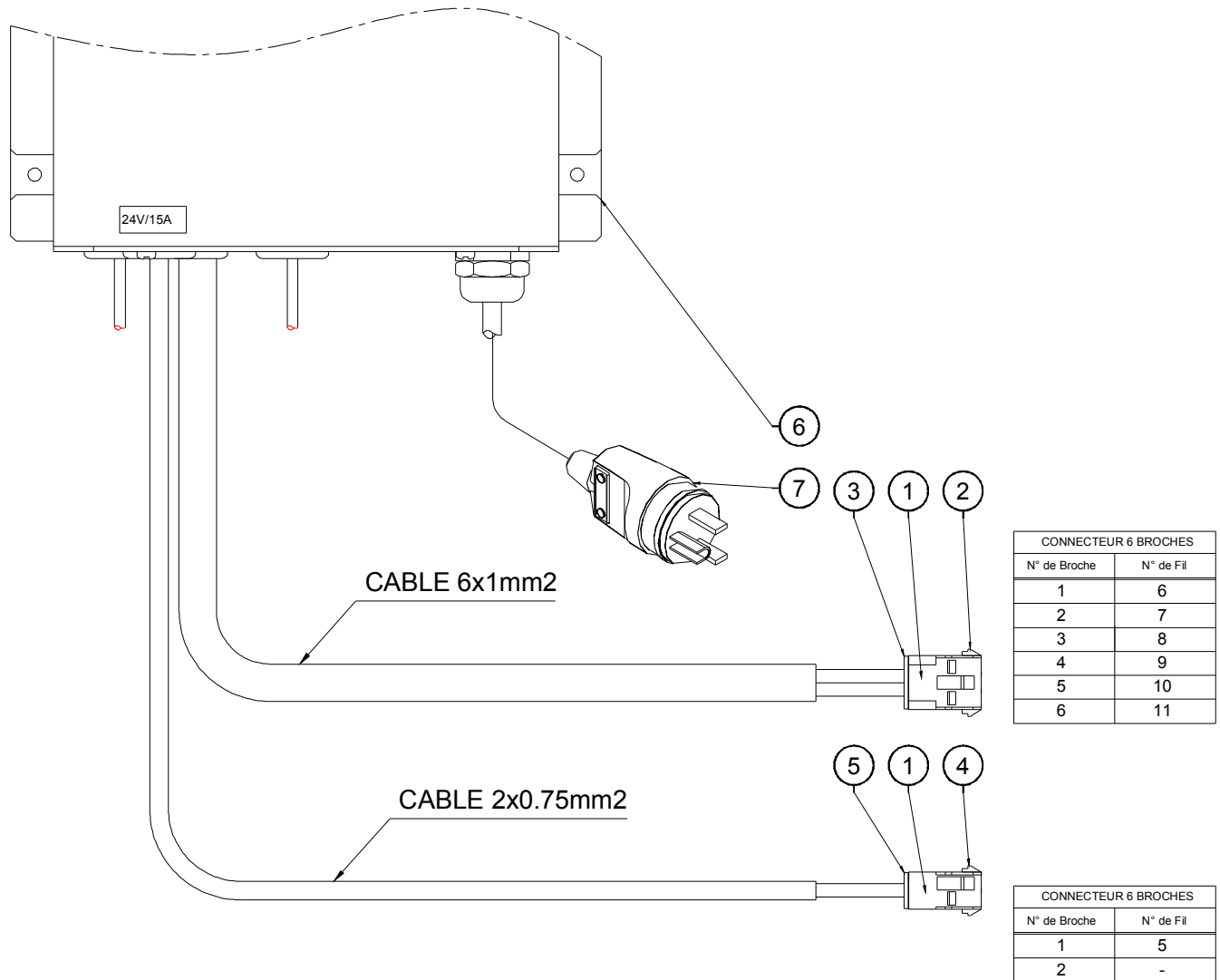
1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		R E V		QTY REQ.
1	100035		M12x70 8.8 HEX HEAD CAPSCREW	VIS H M12x70 BI FP			4
2	140018		SAFETY PIN	GOUPILLE ELASTIQUE			4
3	210034		PIN CONTACT "MATE N LOK"	CONTACT MALE "MATE N LOK"	B		4
4	250193		2 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 2 CONTACTS "MNL"	B		2
5	250096		M06 EYELET TERMINAL 4-6mm ²	COSSE A ŒIL ISOLEE M6 - 4-6mm ²			4
6	250195		2 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 2 CTS	B		2
7	250196		2 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 2 CTS	B		2
8	510039		WHEEL MOTOR	MOTEUR DE ROUE			2
9	DL0443		MOTOR FLANGE	BRIDE MOTEUR			2
10	ST1648		MOTOR WASHER	RONDELLE MOTEUR			4
11	110004		M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI			16
12	120010		dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI			16

COMPLETE POWER UNIT CENTRALE COMPLETE



CHARGER ASSEMBLY ASSEMBLAGE DU CHARGEUR



For gel batteries : modify the electronic card setting.

- Toggle the switch 1 to "off"
- Toggle the switch 2 to "on"

Pour batteries gel : modifier le réglage de la carte électronique.

- basculer l'interrupteur 1 sur "off"
- basculer l'interrupteur 2 sur "on"

DATE : 06/07/00

CHARGER CONNECTOR

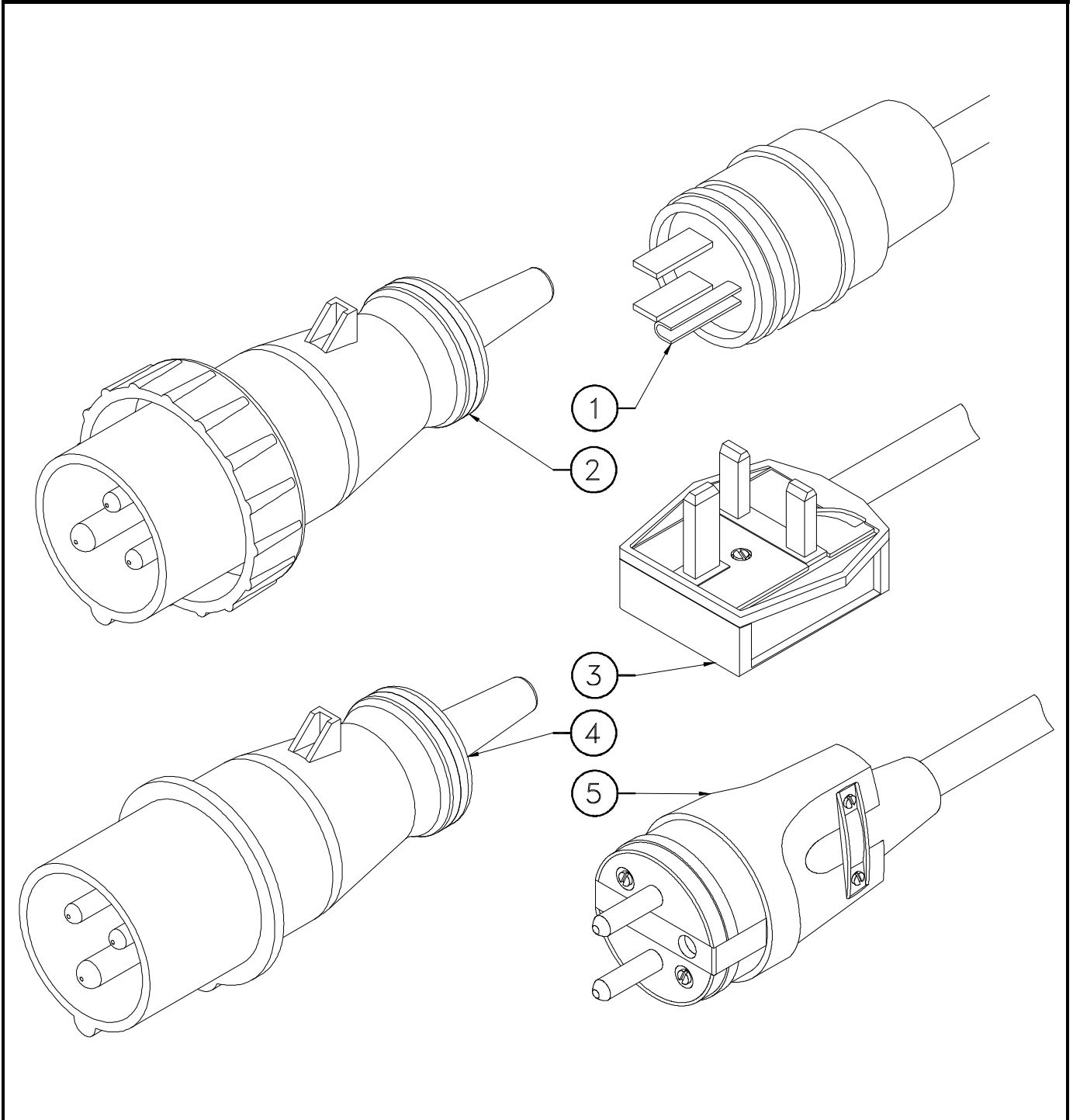
MONTAGE N°/

PRISE CHARGEUR

ASSY NO : RM0059 REV :

1/1

DET NO	REF./PART NUMBER	VOIR/ SEE VIEW	DESCRIPTION		REVISION	Qté/ Qty Req.
1	7364002824		US 125 VAC MALE CONNECTOR	PRISE US 125VAC		1
2	260213		CONNECTOR, Yellow, 110VAC, CEI, IP67	PRISE MALE, Jaune, 110VAC, CEI, IP67		
3	250117		UK 220 VAC MALE CONNECTOR	PRISE MALE 220V ALT. ROYAUME UNI		
4			CONNECTOR, Blue, 220VAC, CEI, IP44	PRISE MALE, Bleue, 220VAC, CEI, IP44		
5	260214		FRENCH AND GERMAN 220V CONNECTO	PRISE 220V FRANCAISE ET ALLEMANDE		



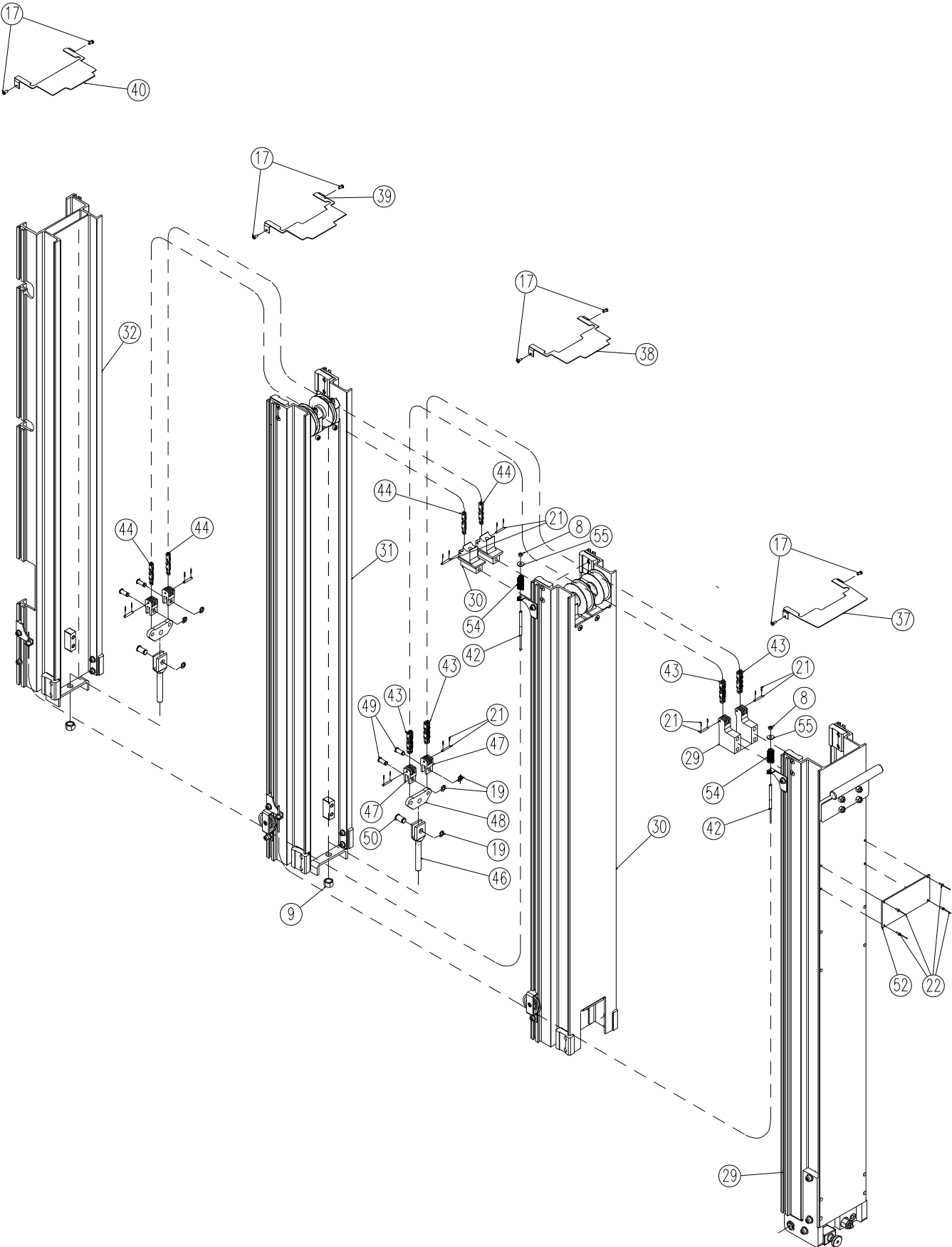
SPARE PARTS
PIECES DETACHEES

SECTION 5

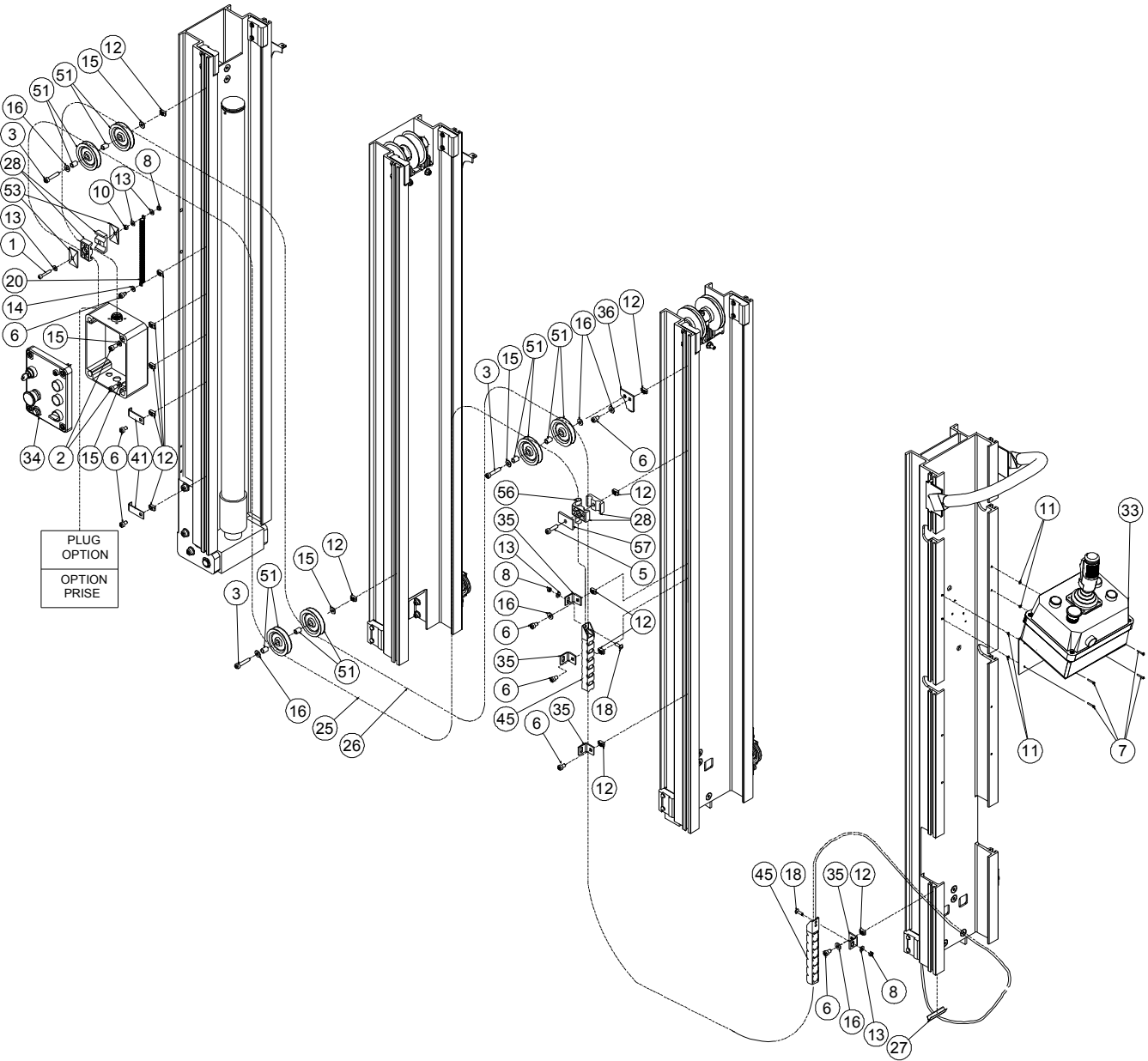
MASTS INSTALL
INSTALLATION MATS



MASTS INSTALL INSTALLATION MATS



MASTS INSTALL INSTALLATION MATS



ISSUE DATE : 26/02/02

MASTS INSTALL

ISSUE REL :

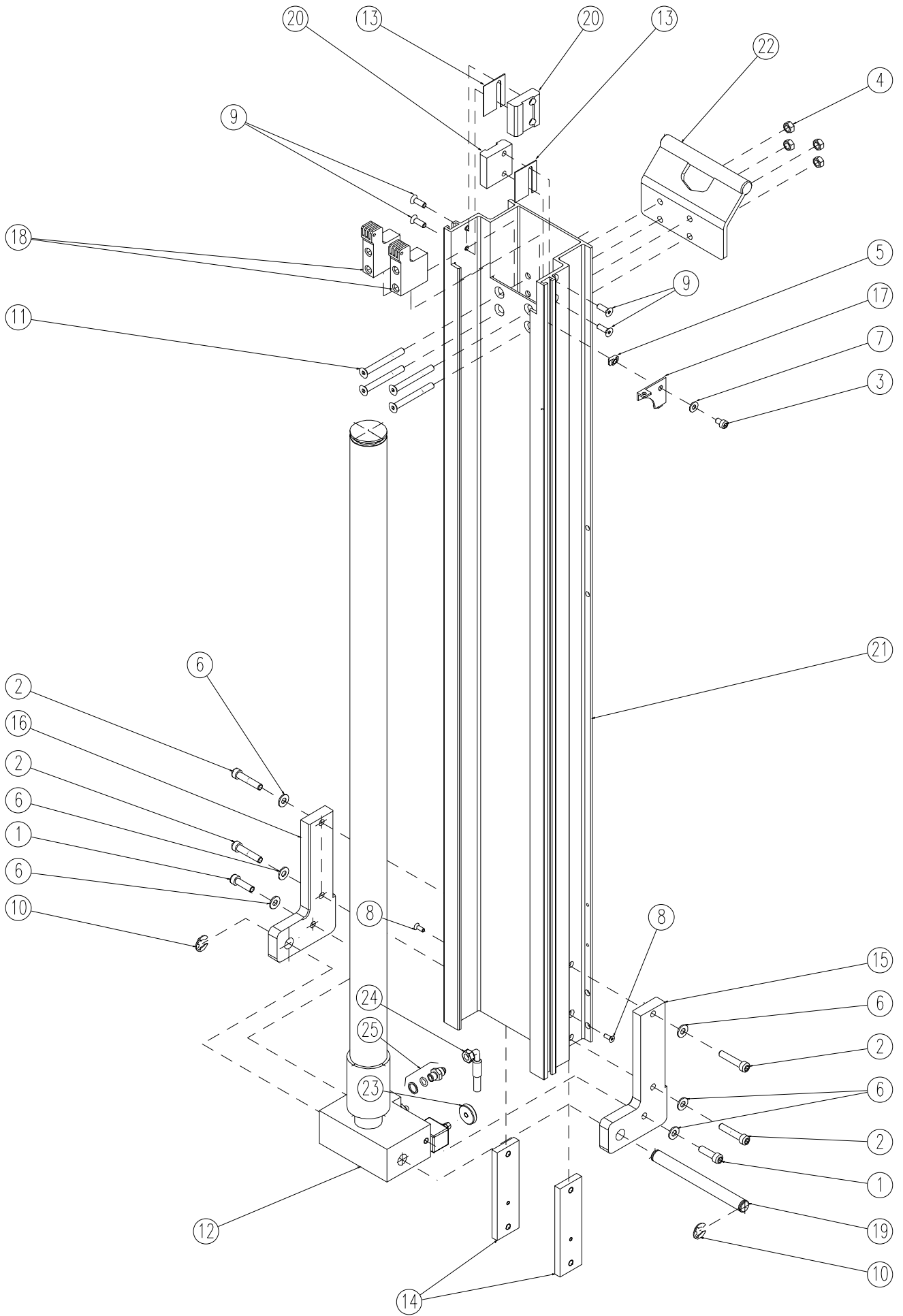
INSTALLATION MATS

ASSY NO : SP0415 REV : C

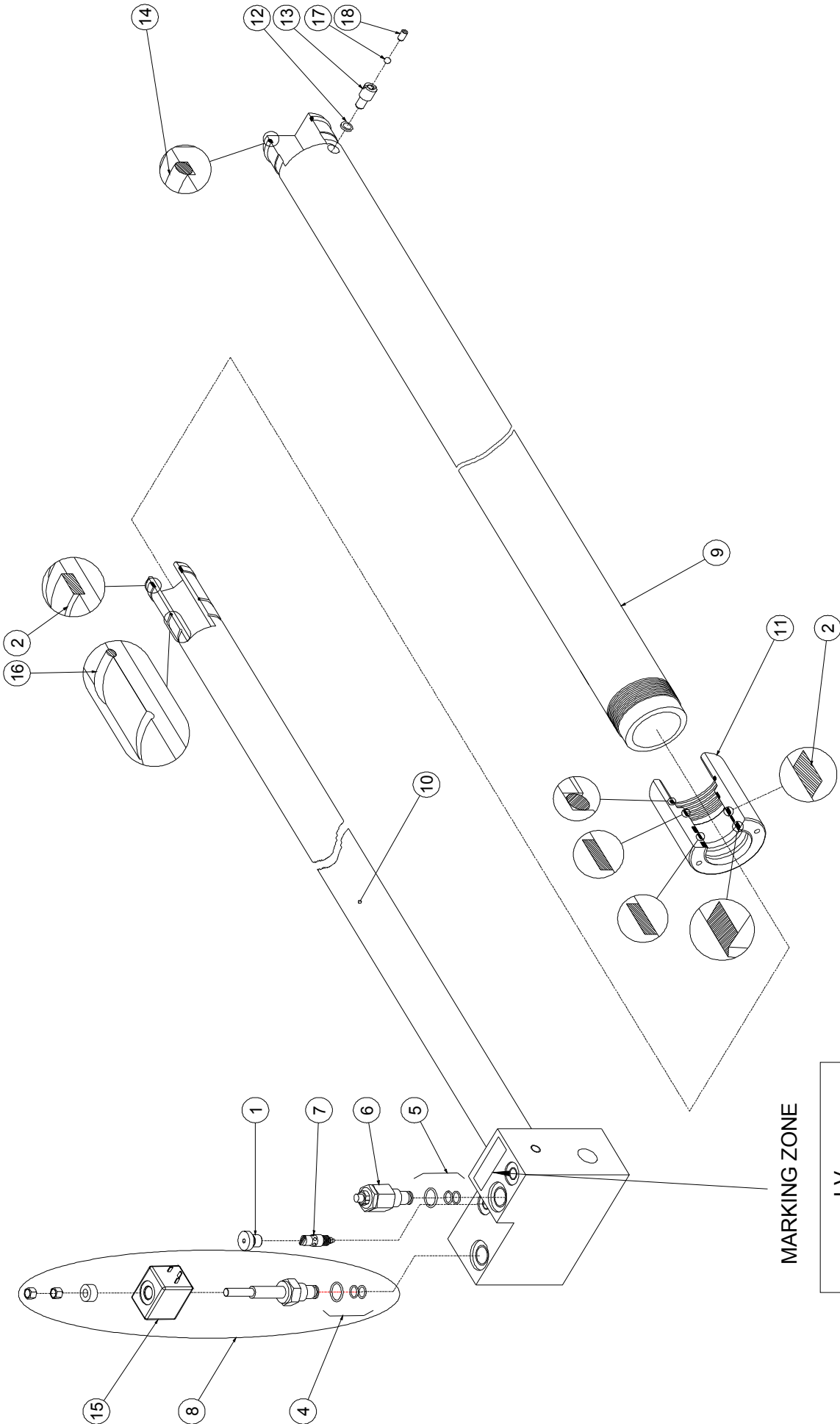
1/2

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		R E V	QTY REQ.
1	000076		M06x60 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x60 8.8 BI FP	B	1
2	000018		M08x16 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x16 8.8 BI FT		2
3	000078		M08x55 8.8 SOCKET HEAD CAPSCREW	VIS CHC M08x55 8.8 BI FP		3
4			NOT REQUIRED	NON REQUIS	A	
5	000043		M08x40 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x40 8.8 BI FT	C	1
6	000059		M08x12 8.8 S SOCK HEAD MACH SCREW	VIS CHC M08x12 8.8 BI FT TETE BASSE	A	8
7	000068		M03x18 8.8 SOCKET HEAD MACH SCREW	VIS CHC M03x18 8.8 BI FT		4
8	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		5
9	110011		M16 GR. 10.9 LOCK NUT	ECROU FREIN M16 10.9 BI		2
10	110015		M06 GR. 8.8 HEX NUT	ECROU H M06 8.8 BI		1
11	110024		M03 GR. 8.8 LOCK NUT	ECROU FREIN M03 8.8 BI		4
12	110030		M08 RECTANGULAR BASE NUT	ECROU A EMBASE RECTANGULAIRE M08		13
13	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		5
14	120010		dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI		1
15	120014		M08 WASHER	RONDELLE M08 BI		5
16	120021		HELICAL SPRING LOCK WASHER Ø8	RONDELLE GROWER Ø8 BI		6
17	130007		Ø4.8x13 LG SHEET METAL SCREW	VIS AUTOTARAUDEUSE Ø4.8-13 BI		8
18	130021		M06x20 8.8 ROUND HEAD MACH SCREW	VIS BOMBEE ULF M06x20 8.8 BI FT		2
19	130028		RETAINING RING Ø9	CIRCLIPS EXTERIEUR Ø9		6
20	160024		SPRING	RESSORT		1
21	170004		CLEVIS PIN	AXE DE CHAPE		8
22	180002		Ø4x10 POP RIVET	RIVET POP Ø4x10		4
23			NOT REQUIRED	NON REQUIS	C	
24			NOT REQUIRED	NON REQUIS	C	
25	270060		CABLE 3G1.5mm ² Color leads (qty in meters)	CABLE 3G1.5mm ² coloré (qté en mètre)	C	7.2
26	270057		CABLE 18x0.75mm ² (qty indicated in meter)	CABLE 18x0.75mm ² (qté indiquée en mètre)	C	7
27	400032		EDGE GUARD (quantity indicated in meter)	PROFIL A ARMATURE (quantité en mètre)		0,1
28	400018		PAIR 1/2 SHELL D12.7	PAIRE DEMI COQUILLE D12.7		2
29		SP0385	MAST 1 ASSEMBLY	ASSEMBLAGE MAT 1		1
30		SP0386	MAST 2 ASSEMBLY	ASSEMBLAGE MAT 2		1
31		SP0387	MAST (3/TJ6 or 5/TJ8) ASSEMBLY	ASSEMBLAGE MAT (3/TJ6 ou 5/TJ8)		1
32		SP0388	MAST (4/TJ6 or 6/TJ8) ASSEMBLY	ASSEMBLAGE MAT (4/TJ6 ou 6/TJ8)		1
33		SECTION 2	UPPER CONTROL BOX	BOITIER DE COMMANDE HAUT	A	1
34		SECTION 2	LOWER CONTROL BOX	BOITIER DE COMMANDE BAS	A	1
35	ST1110		PLATFORM T-BRACKET	EQUERRE PANIER		4
36	ST1120		PULLEY BRACKET	SUPPORT POULIE		1
37	ST1146		MAST TOP COVER 1	CAPOT MAT 1		1

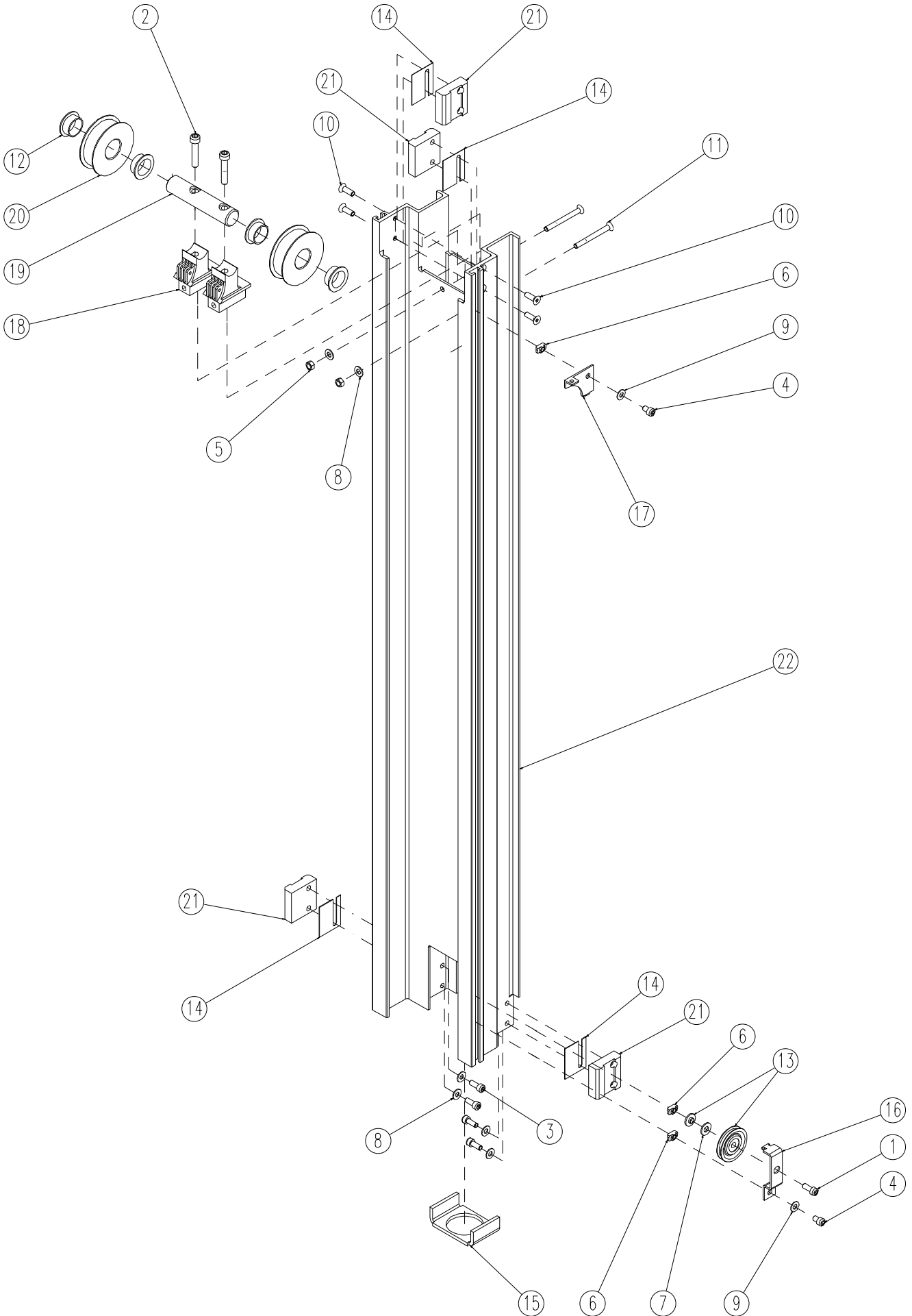
MAST 1 ASSEMBLY ASSEMBLAGE MAT 1



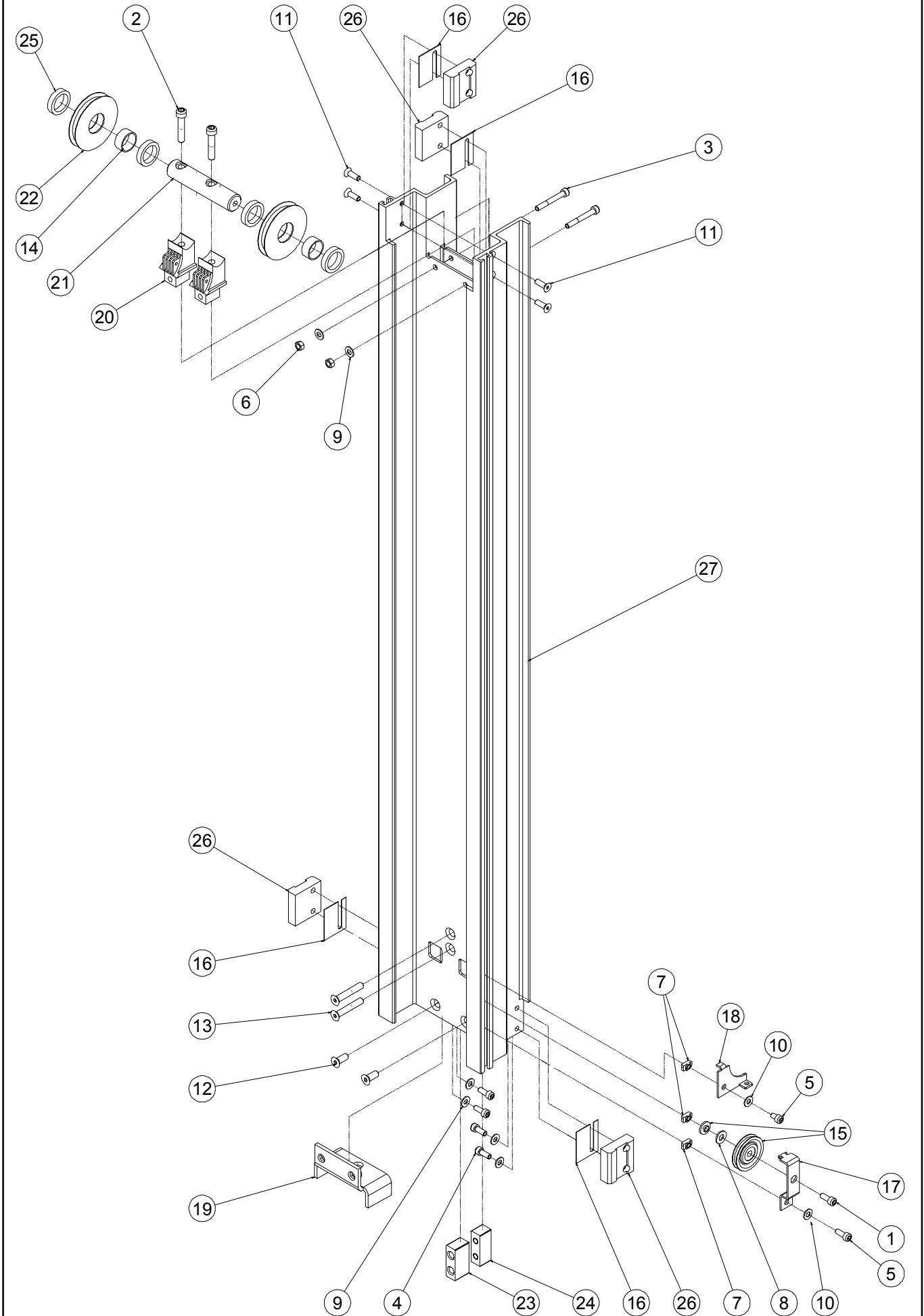
MAST CYLINDER VERIN DE MAT



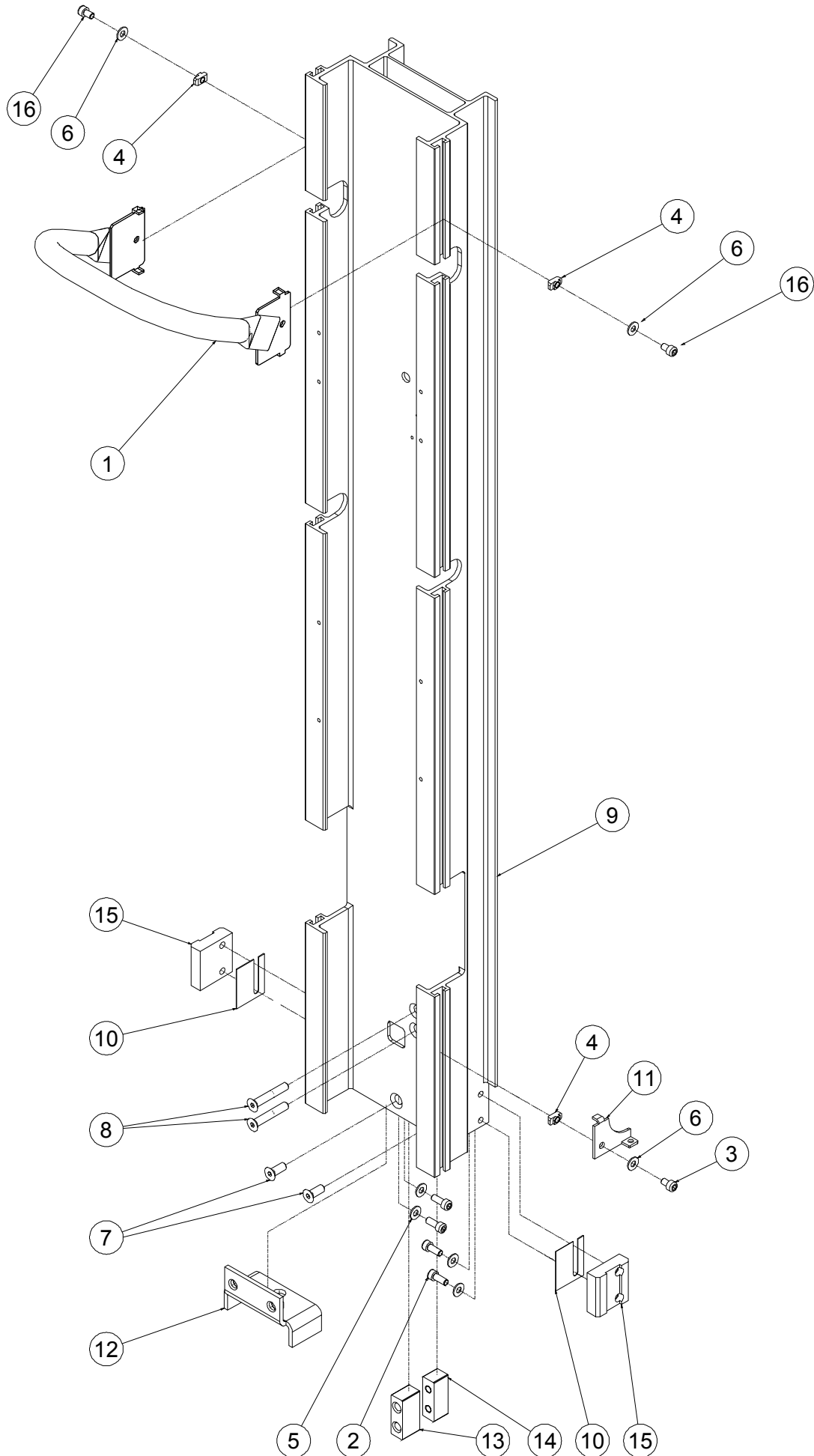
MAST 2 ASSEMBLY ASSEMBLAGE MAT 2



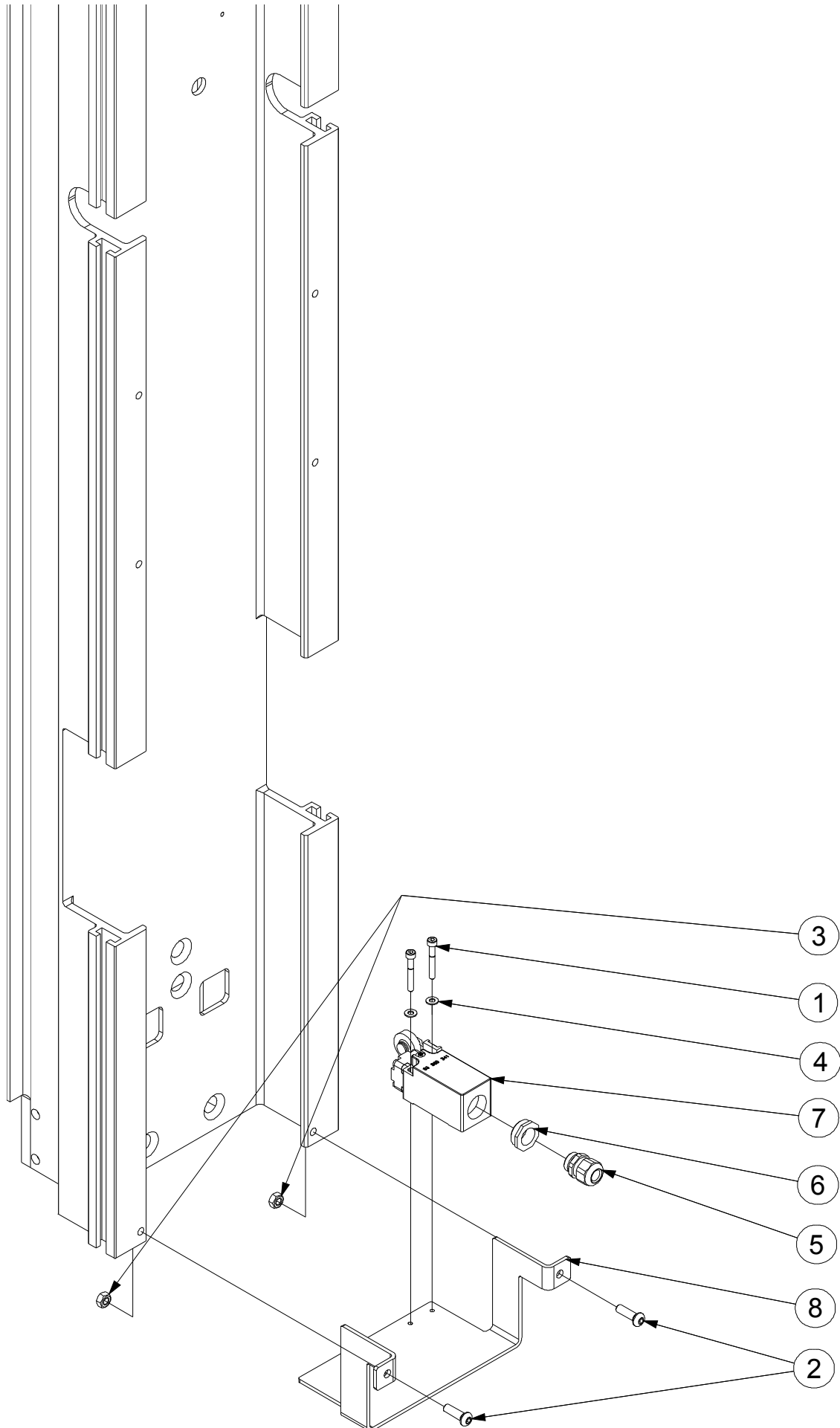
MAST 3 ASSEMBLY ASSEMBLAGE MAT 3



MAST 4 ASSEMBLY ASSEMBLAGE MAT 4



MAST LIMIT SWITCH INSTALL INSTALLATION CAPTEUR DE MAT



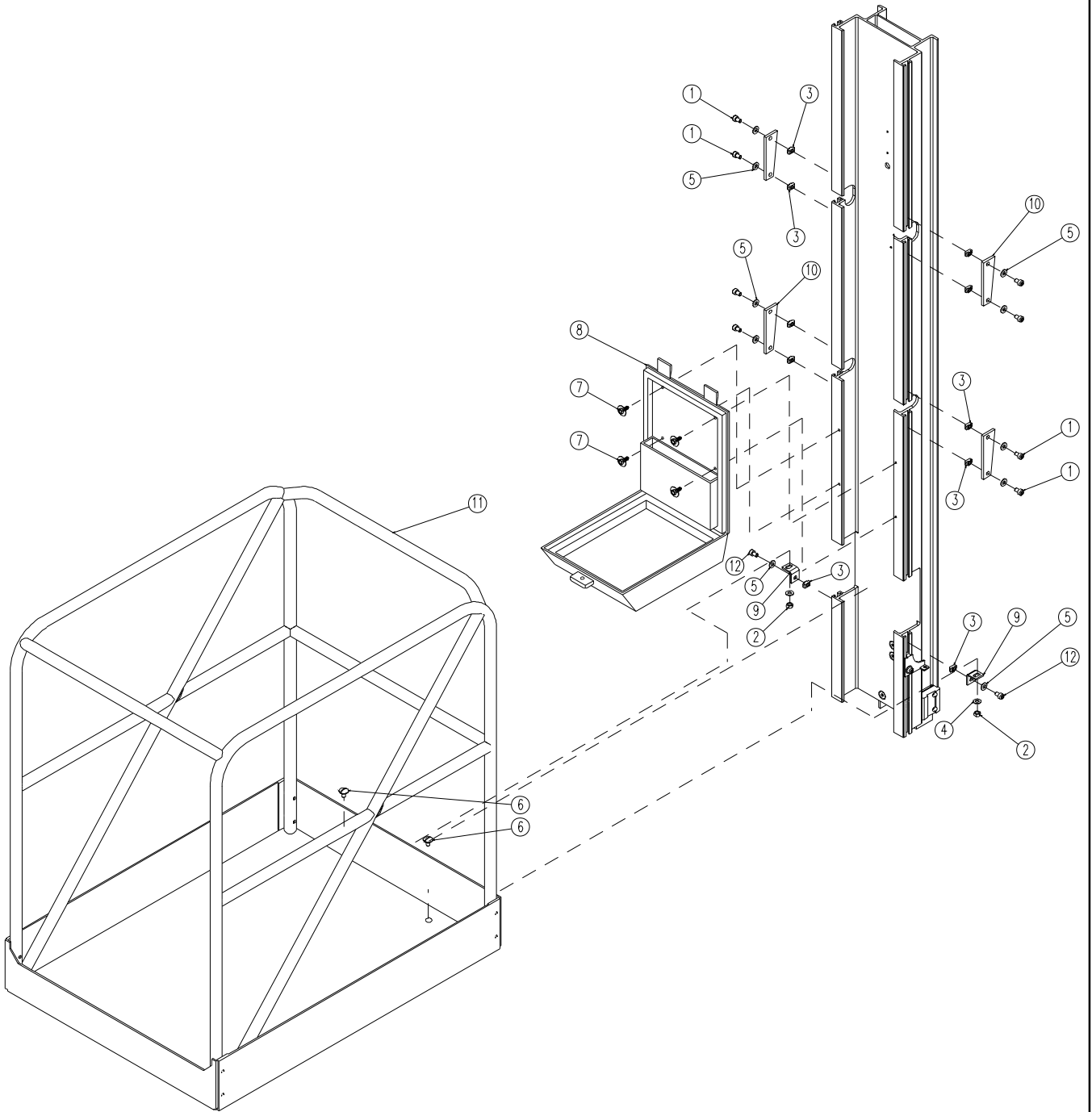
SPARE PARTS
PIECES DETACHEES

SECTION 6

PLATFORM INSTALL.
INSTALLATION PANIER.

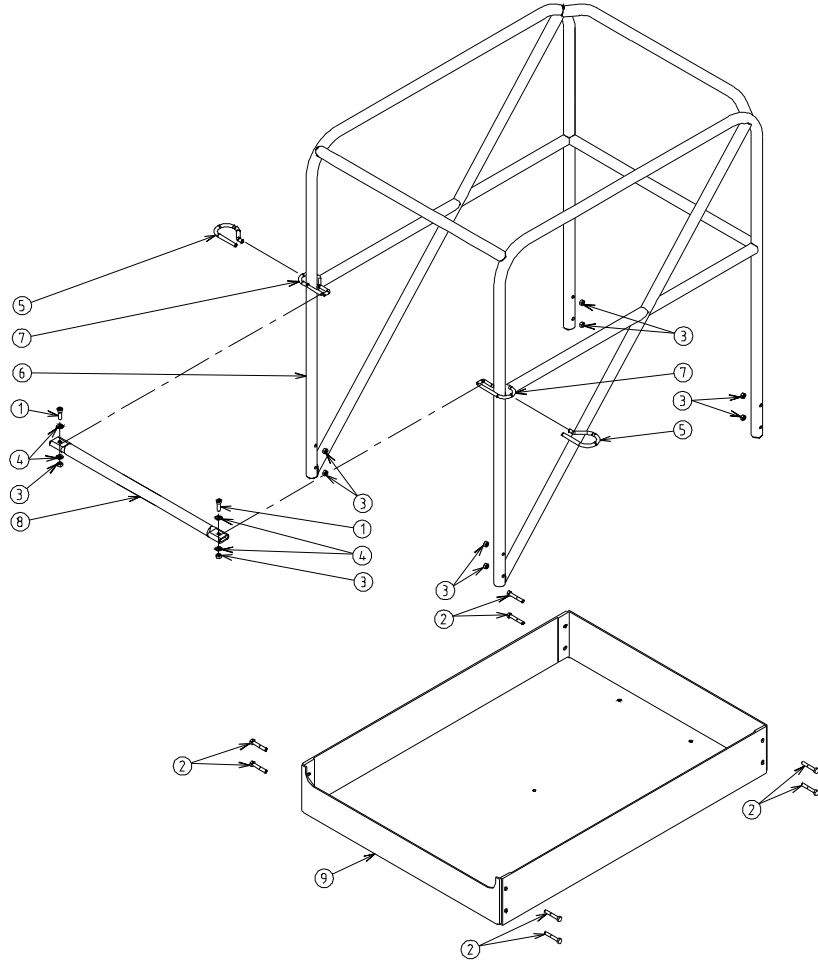


PLATFORM INSTALL INSTALLATION PANIER

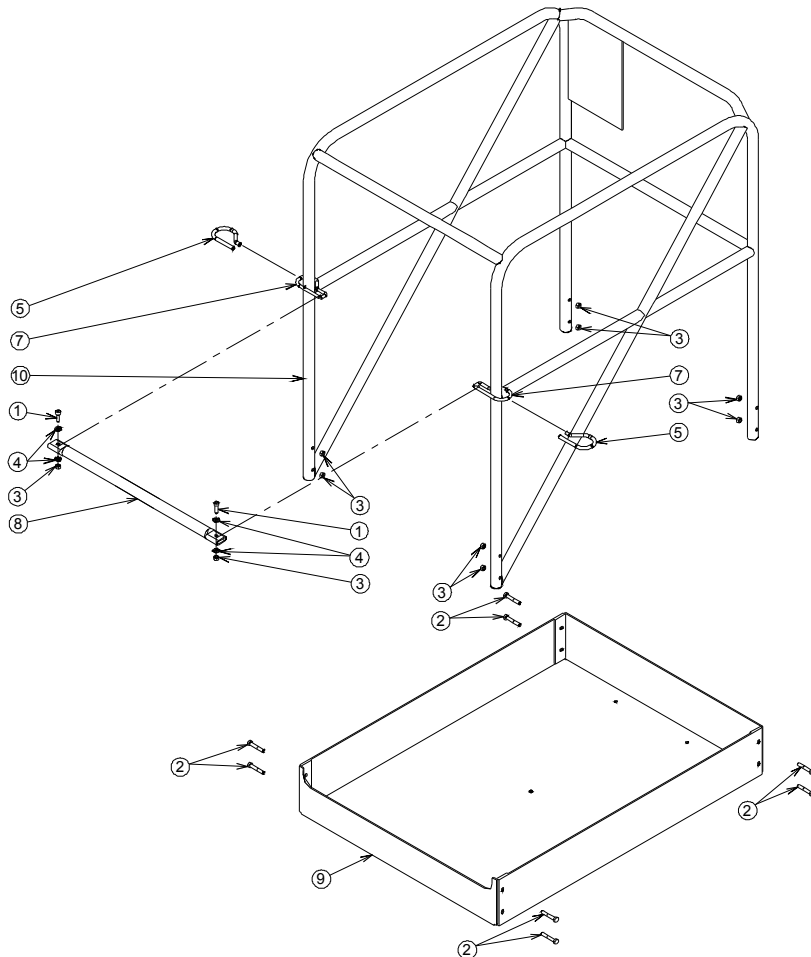


PLATFORM ASSEMBLY ASSEMBLAGE PANIER

SE0454



SP0412



SPARE PARTS
PIECES DETACHEES

SECTION 7

**DECALS INSTALL.
INSTALLATION AUTOCOLLANTS.**



**Toucan V1331E DECALS INSTALL
INSTALLATION AUTOCOLLANTS Toucan V1331E**

**MANUFACTURER'S NAME PLATE
PLAQUE CONSTRUCTEUR**

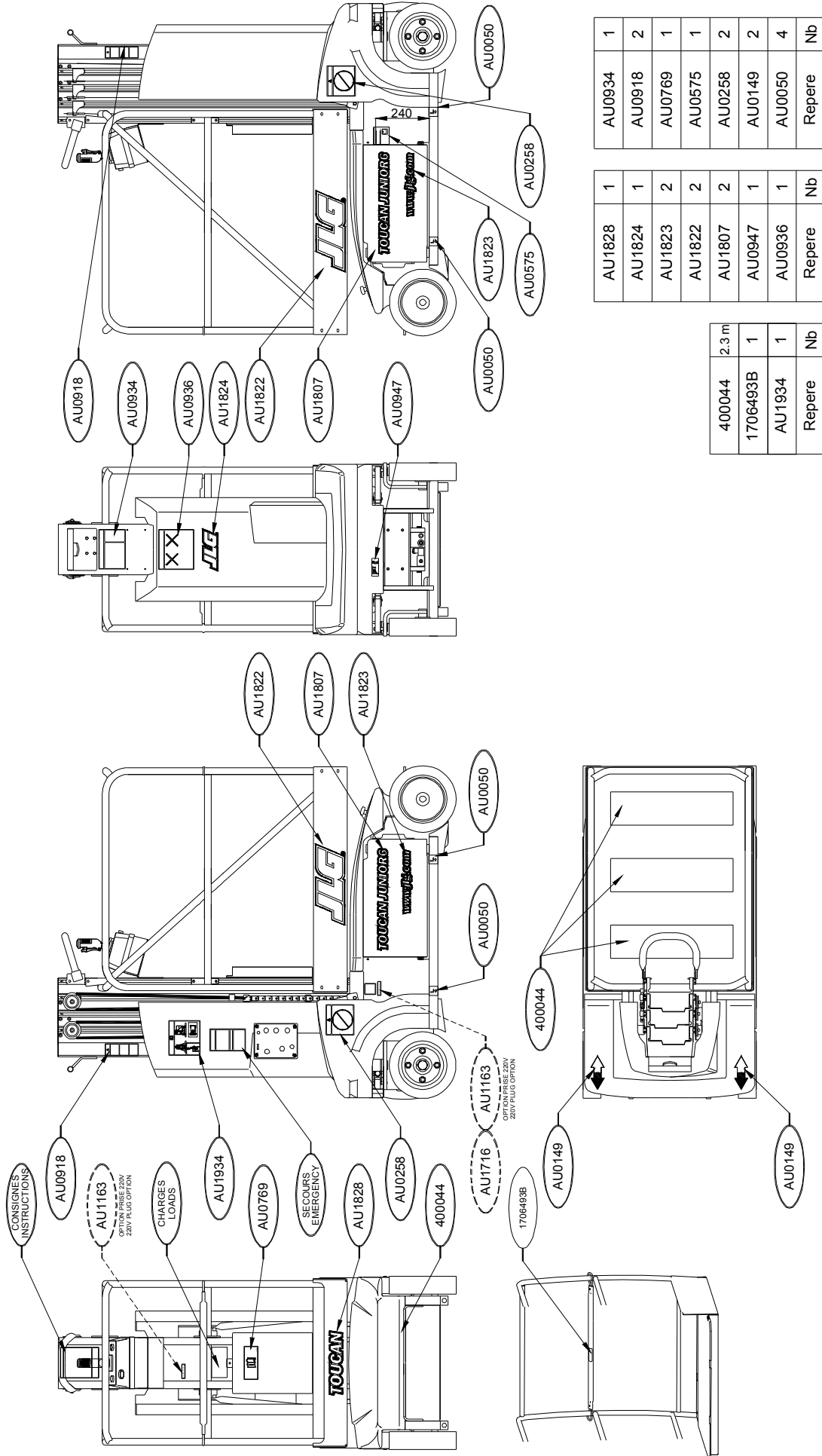
AU1902

Toucan Junior 6A	INSTRUCTIONS /CONSIGNES	LOAD/CHARGE	EMERGENCY /SECOURS
Belgium/Belgique (Fr - Dutch/Hollande)	AU1151	AU1479	AU1150
	PA0769		
Danemark/Denmark	AU1077	AU1482	AU1079
	PA0772		
Dutch/Hollande	AU1023	AU1477	AU1022
	PA0767		
Finland/Finlande	AU1020	AU1534	AU1019
	PA0796		
France	AU1610	AU1428	AU0932
	PA0735		
Germany/Allemagne Austria/Autriche	AU1429	AU1475	AU1017
	PA0765		
Italy / Italie	AU1015	AU1467	AU1016
	PA0760		
Norway / Norvège	AU1919	AU1921	AU1783
	PA0984		
Portuguese/Portugal	AU1956	AU1959	AU1027
	PA1006		
Spain/Espagne	AU01026	AU1481	AU1024
	PA0771		
Sweden / Suède	AU1032	AU1461	AU1030
	PA0755		
United Kingdom Royaume uni	AU0926	AU1462	AU0923
	PA0756		

PAxxxx = JEU COMPLET / COMPLETE KIT

MANUFACTURER'S NAME PLATE PLAQUE CONSTRUCTEUR
AU1835

Toucan Junior 6A CE DECALS INSTALL INSTALLATION AUTOCOLLANTS CE Toucan Junior 6A



AU0934	1
AU0918	2
AU0769	1
AU0575	1
AU0258	2
AU0149	2
AU0050	4
Repere	Nb

AU1828	1
AU1824	1
AU1823	2
AU1822	2
AU1807	2
AU0947	1
AU0936	1
Repere	Nb

400044	2.3 m
1706493B	1
AU1934	1
Repere	Nb

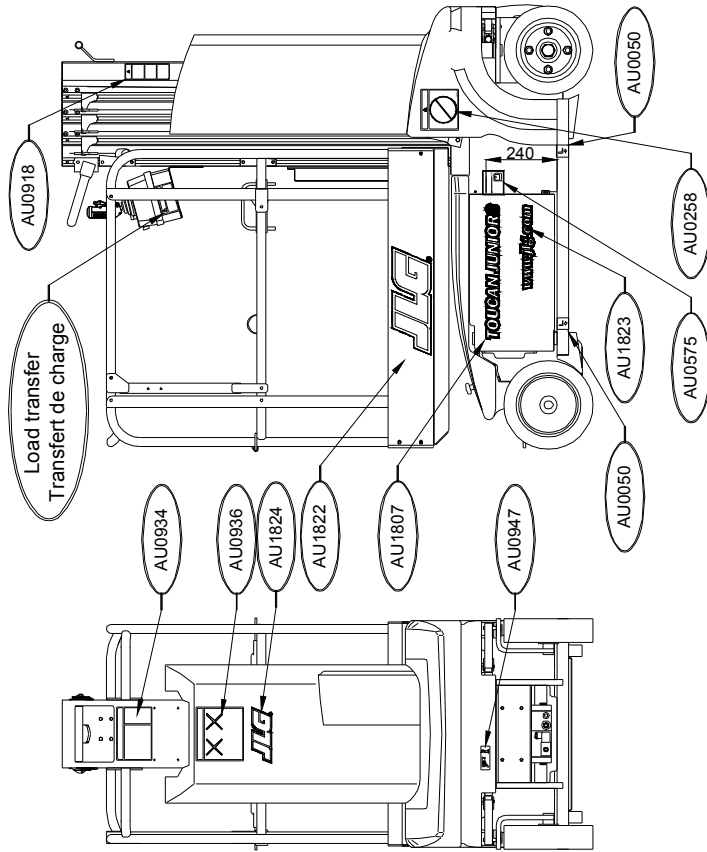
**Toucan Junior 6A
(DI & total opening
platform / Panier DI
& à ouverture totale)**

	INSTRUCTIONS /CONSIGNES	LOAD/CHARGE	EMERGENCY /SECOURS	LOAD TRANSFER /TRANSFERT DE CHARGE
Belgium/Belgique (Fr - Dutch/Hollande)	AU1151	AU1480	AU1150	FR AU1227 Dutch/HL AU1389
	PA0770			
Dutch/Hollande	AU1023	AU1478	AU1022	AU1389
	PA0768			
Finland/Finlande	AU1020	AU1545	AU1019	AU1544
	PA0802			
France	AU1610	AU1448	AU0932	AU1227
	PA0750			
Germany/Allemagne Austria/Autriche	AU1429	AU1476	AU1017	AU1433
	PA0766			
Norway / Norvège	AU1919	AU1922	AU1783	AU1753
	PA0985			
Portuguese/Portugal	AU1956	AU1960	AU1027	AU1753
	PA1007			
Sweden / Suède	AU1032	AU1470	AU1030	AU1471
	PA0762			
United Kingdom Royaume uni	AU0926	AU1469	AU0923	AU1387
	PA0761			

PAxxxx = COMPLETE KIT / JEU COMPLET

MANUFACTURER'S NAME PLATE PLAQUE CONSTRUCTEUR	
DI platform Panier DI	Total opening platform Panier à ouverture totale
AU1836	AU1835

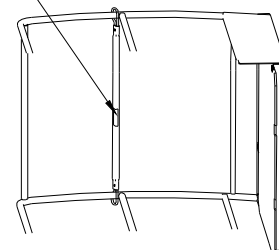
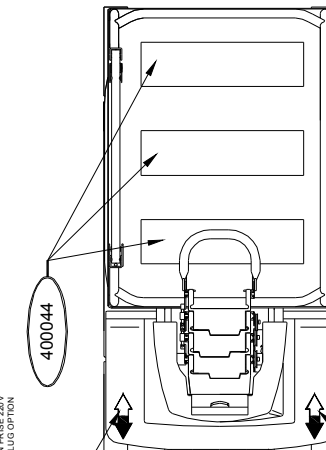
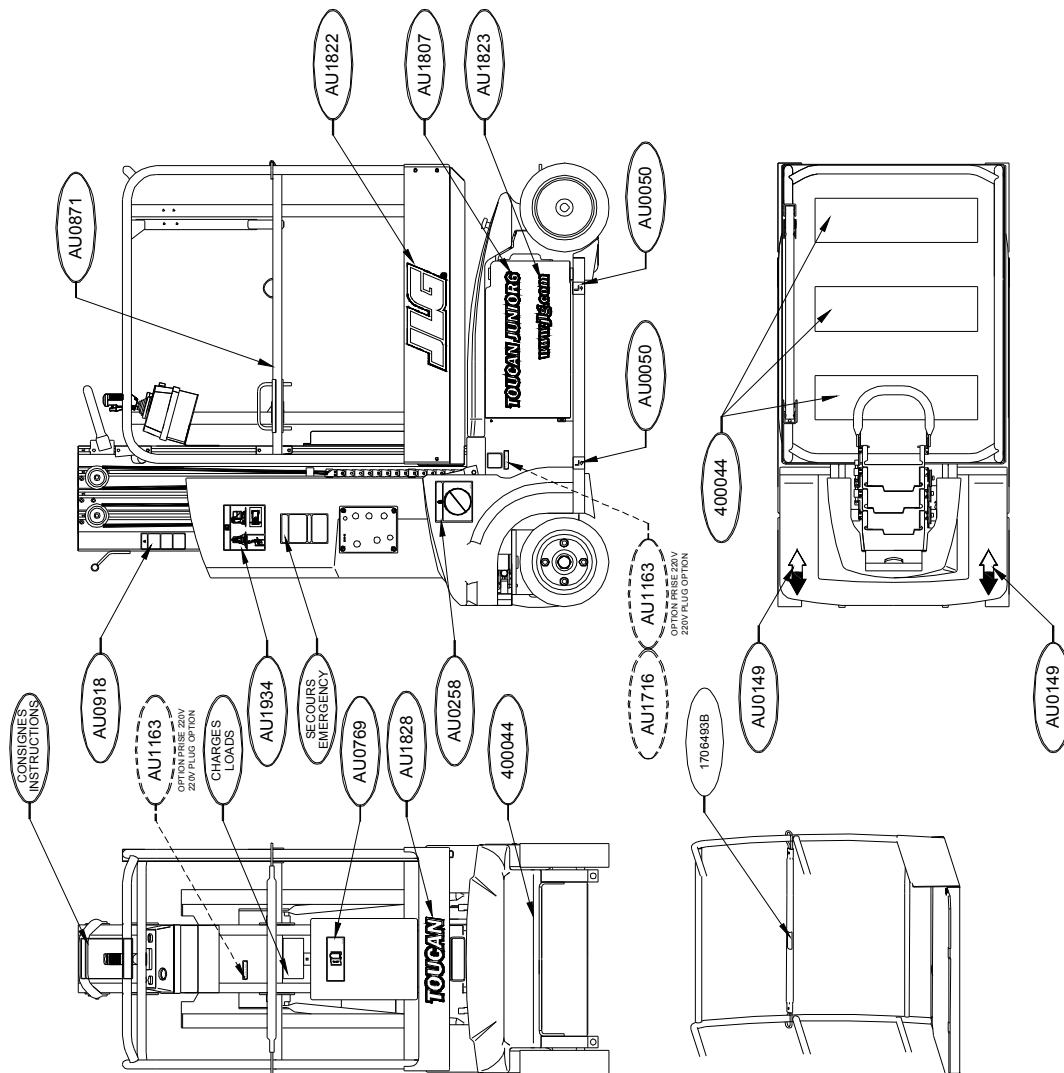
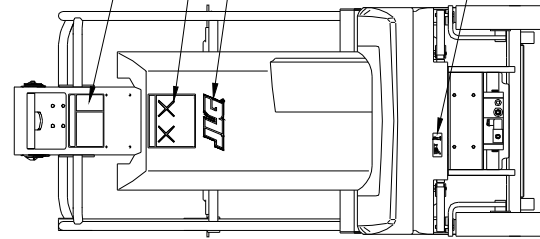
Decal install for Junior 6A CE DI & total opening platform Autocollants CE Junior 6A panier DI & panier à ouverture totale



AU0934	1
AU0918	2
AU0871	2
AU0769	1
AU0575	1
AU0258	2
AU0149	2
AU0050	4
Repere	Nb

AU1828	1
AU1824	1
AU1823	2
AU1822	2
AU1807	2
AU0947	1
AU0936	1
Repere	Nb

400044	2,3 m
1706493B	1
AU1934	1
Repere	Nb

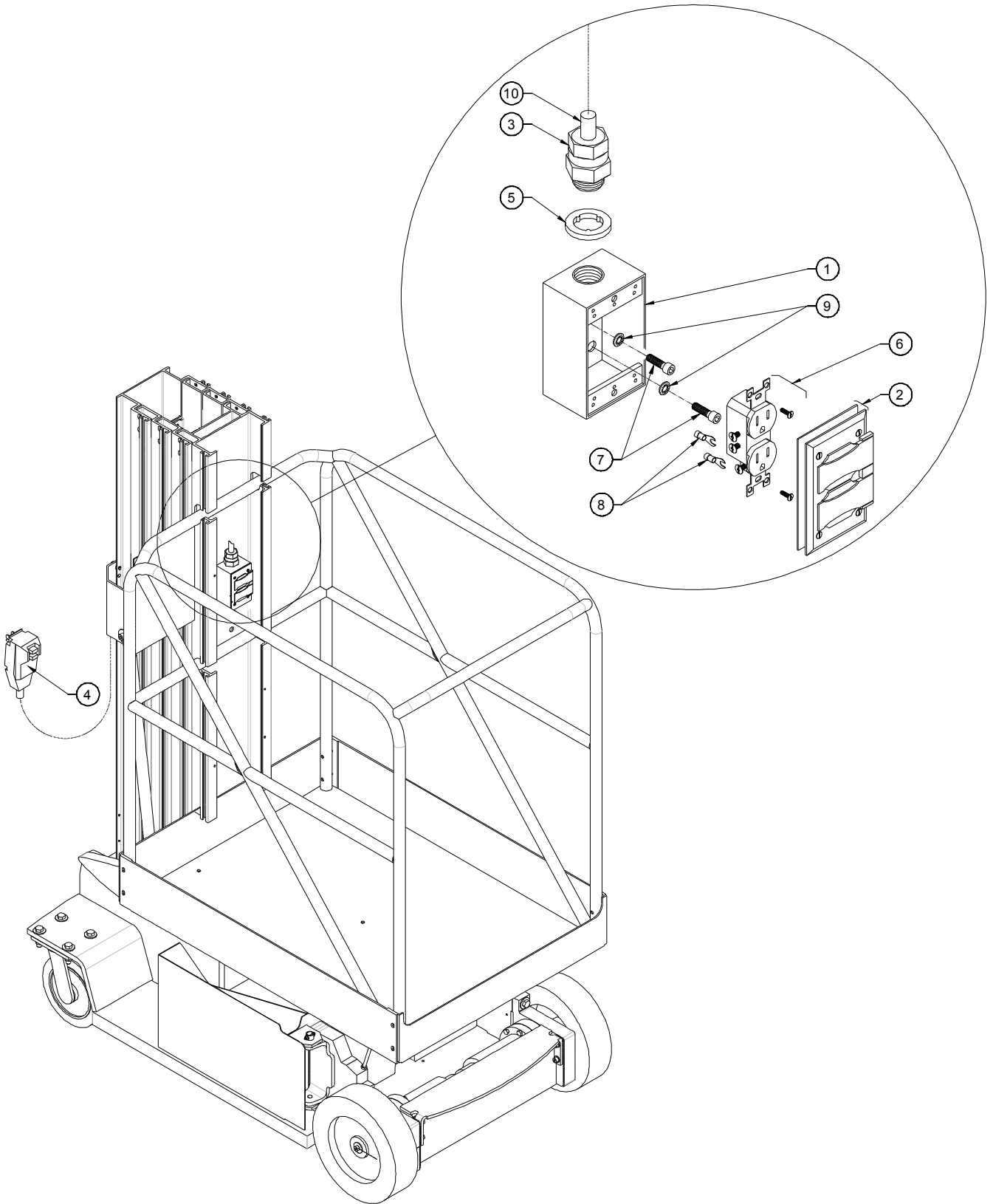


***SPARE PARTS
PIECES DETACHEES***

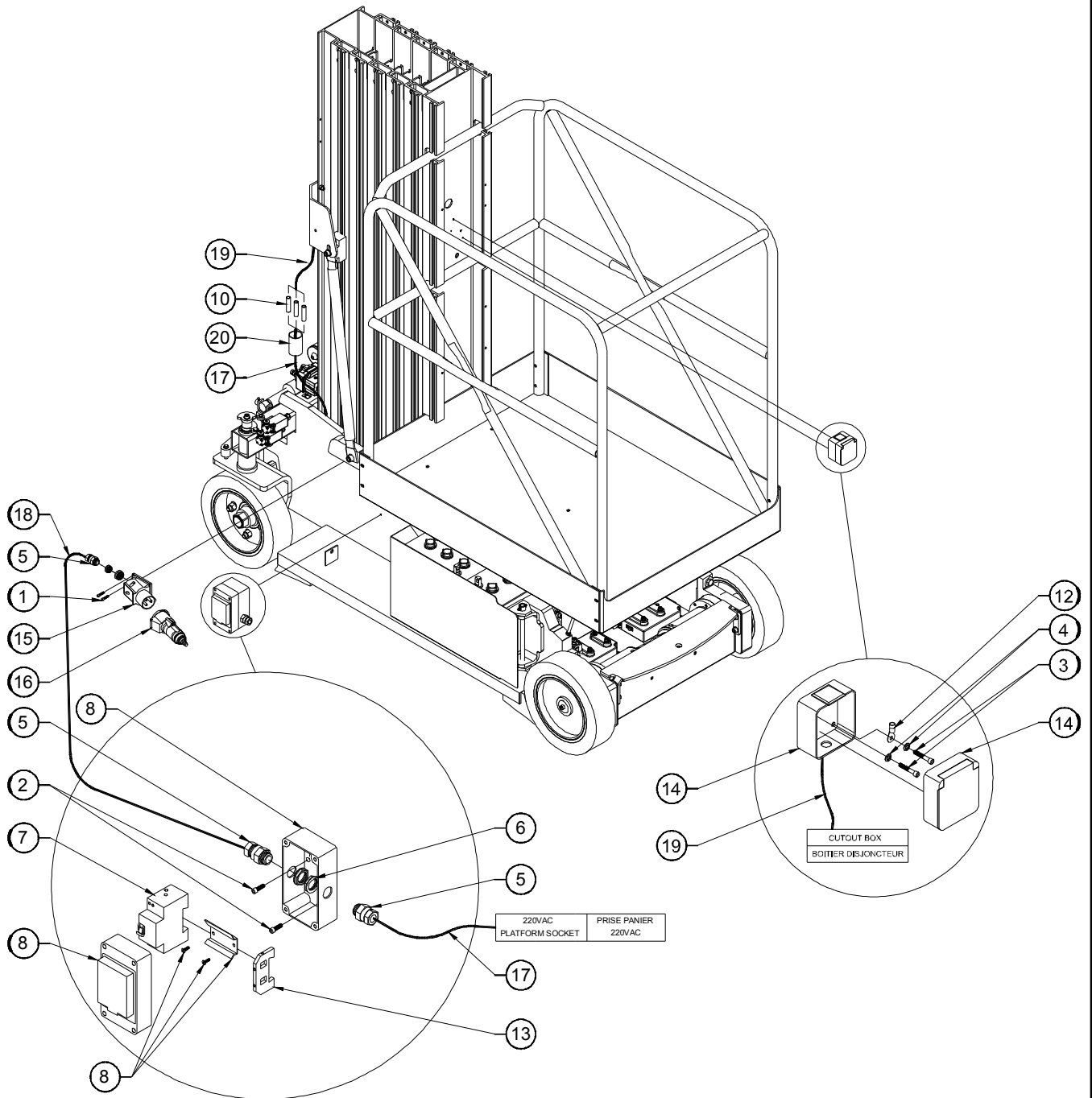
OPTIONS



110VAC PLATFORM SOCKET INSTALL INSTALLATION PRISE PANIER 110VAC



220VAC PLATFORM SOCKET INSTALL INSTALLATION PRISE PANIER 220VAC



ISSUE DATE : 12/09/97

TOOLS TRAY ASSEMBLY

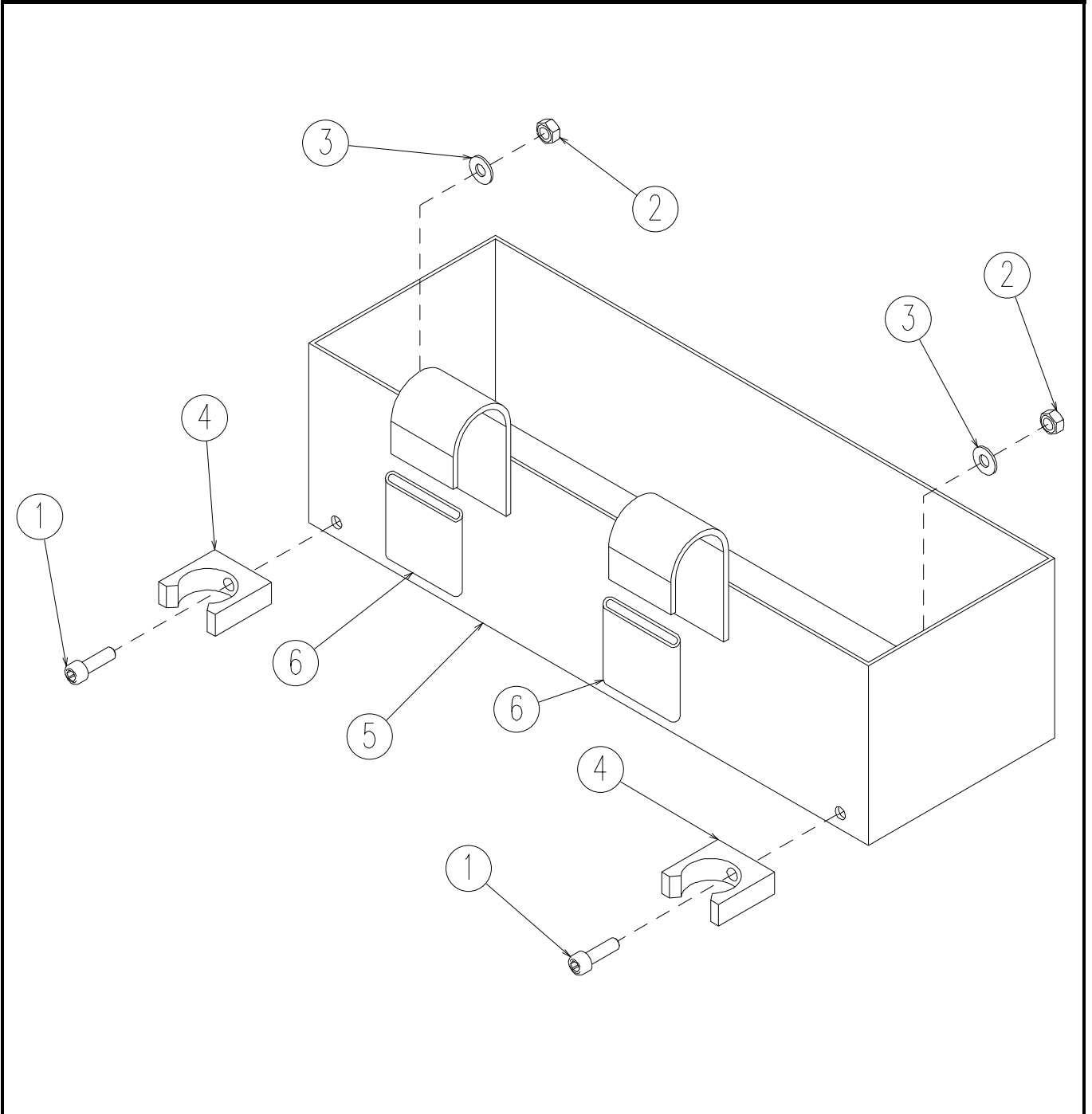
ISSUE REL :

ASSEMBLAGE BOITE A OUTILS

ASSY NO : SP0169 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	000005		M06x20 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x20 8.8 BI FT		2
2	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		2
3	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		2
4	190028		Ø28 CLIP	CLIP Ø28		2
5	DL0378		ALUMINIUM TOOLS TRAY WELDMENT	BOITE MECANOSOUDE		1
6	280015		Black Heat Shrink Sleeve (quantity in meter)	GAINE THERMO Noire (quantité en mètre)		2x0.08



ISSUE DATE : 12/09/97

TUBE HOLDER ASSEMBLY

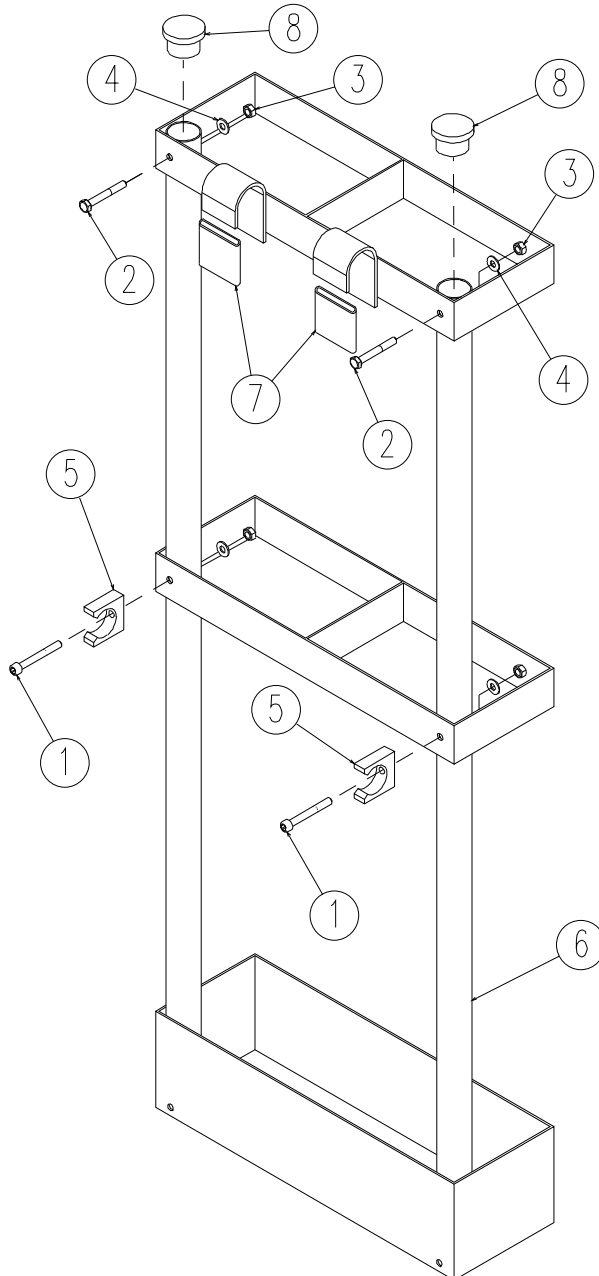
ISSUE REL :

ASSEMBLAGE PORTE NEON

ASSY NO : SP0170 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	000026		M06x50 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x50 8.8 BI FP		2
2	100004		M06x45 8.8 HEX HEAD MACHINE SCREW	VIS H M06x45 8.8 BI FT		2
3	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		4
4	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		4
5	190028		Ø28 CLIP	CLIP Ø28		2
6	DL0379		TUBE HOLDER WELDMNT	PORTE NEON MECANOSOUDE		1
7	280015		Black THERMO SHEATH (quantity in meter)	GAINE THERMO Noire (quantité en mètre)		2x0.08
8	400043		CAP	BOUCHON		2



ISSUE DATE : 10/12/00

DOCUMENTS BOARD

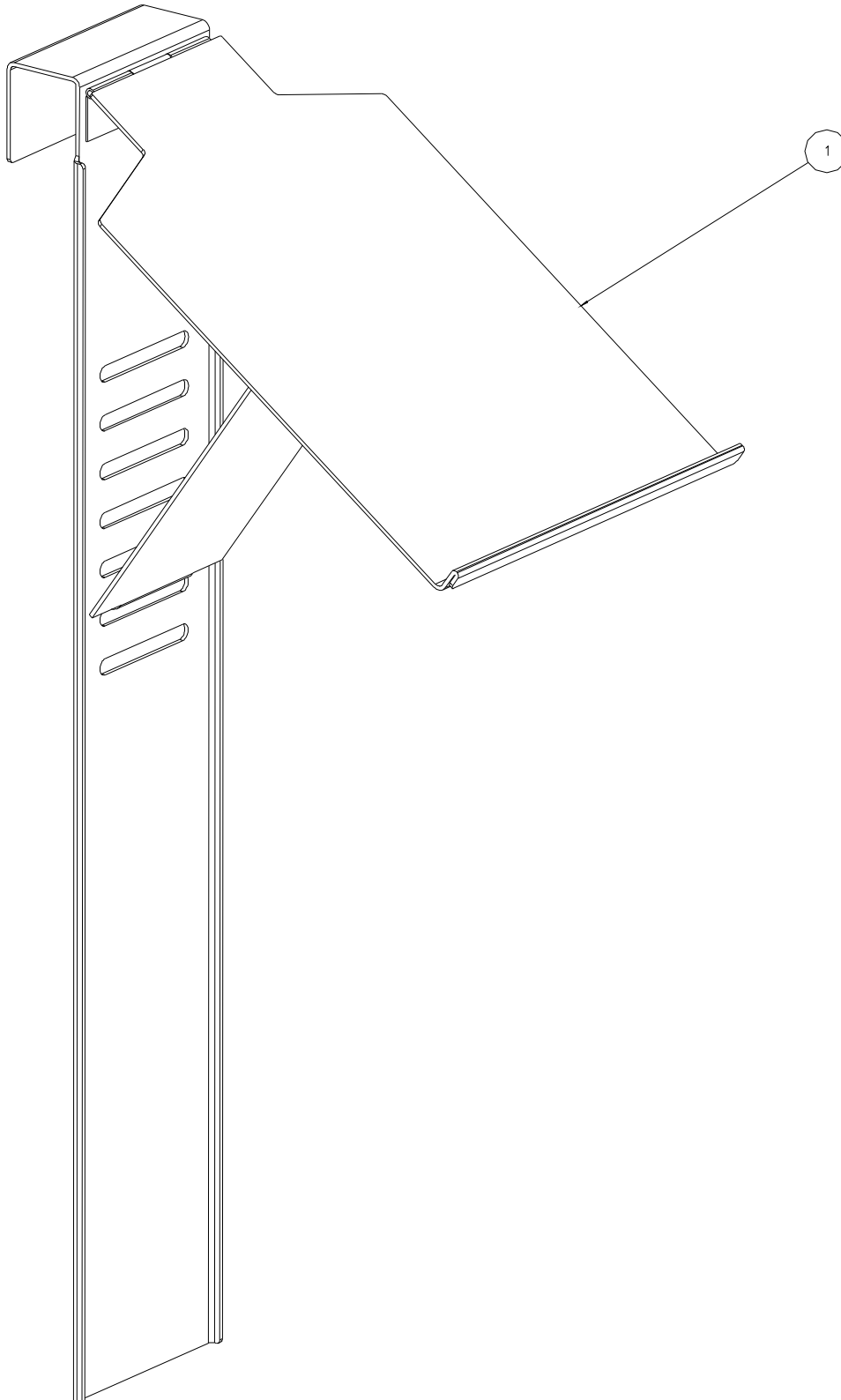
ISSUE REL :

TABLETTE PORTE DOCUMENTS

ASSY NO : OPS391 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	DL0457		DOCUMENTS BOARD	TABLETTE PORTE DOCUMENTS		1



ISSUE DATE : 10/12/00

LANYARD ATTACHMENTS INSTALL

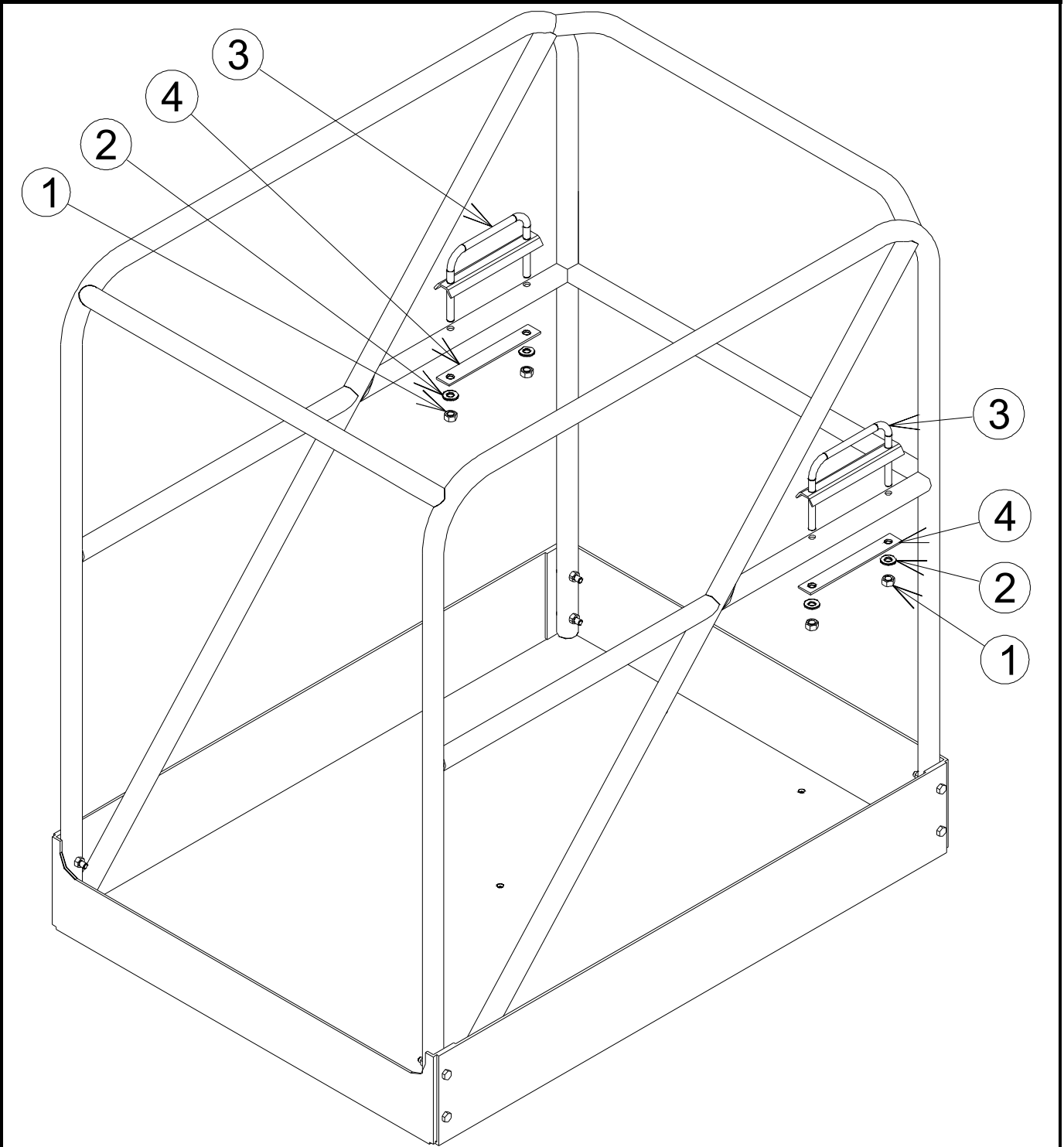
ISSUE REL :

INSTALLATION CROCHETS DE SECURITE

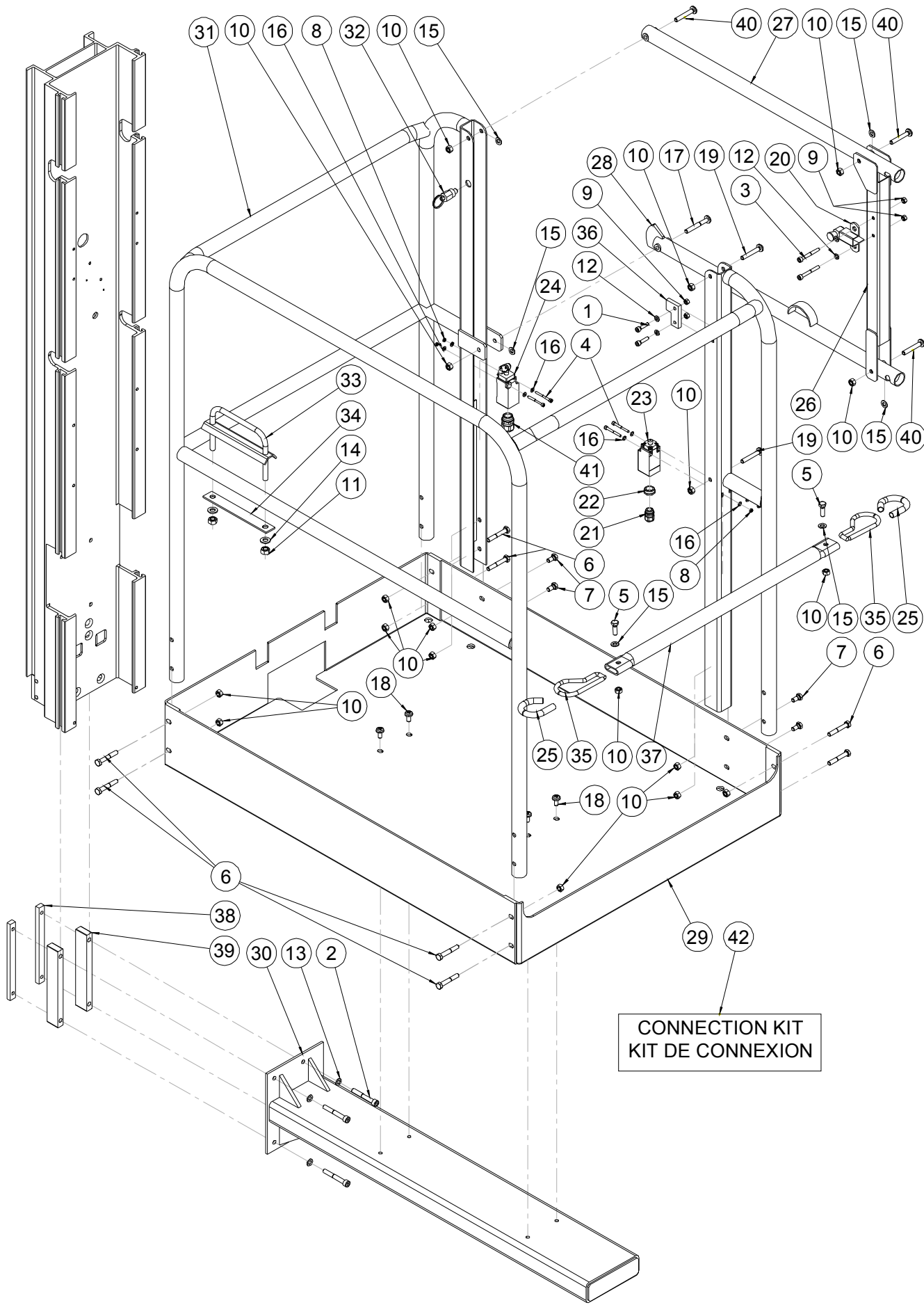
ASSY NO : OPS317 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	110005		M10 GR. 8.8 LOCK NUT	ECROU FREIN M10 8.8 BI		4
2	120011		dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		4
3	ST0567		LANYARD ATTACHMENT	CROCHET DE SECURITE		2
4	ST0568		LANYARD ATTACHMENT PLATE	PLAT DE CROCHET		2



TOUCAN JUNIOR DI PLATFORM INSTALL INSTALLATION PANIER DI TOUCAN JUNIOR



ISSUE DATE : 06/10/04

TOUCAN JUNIOR DI PLATFORM INSTALL

ISSUE REL :

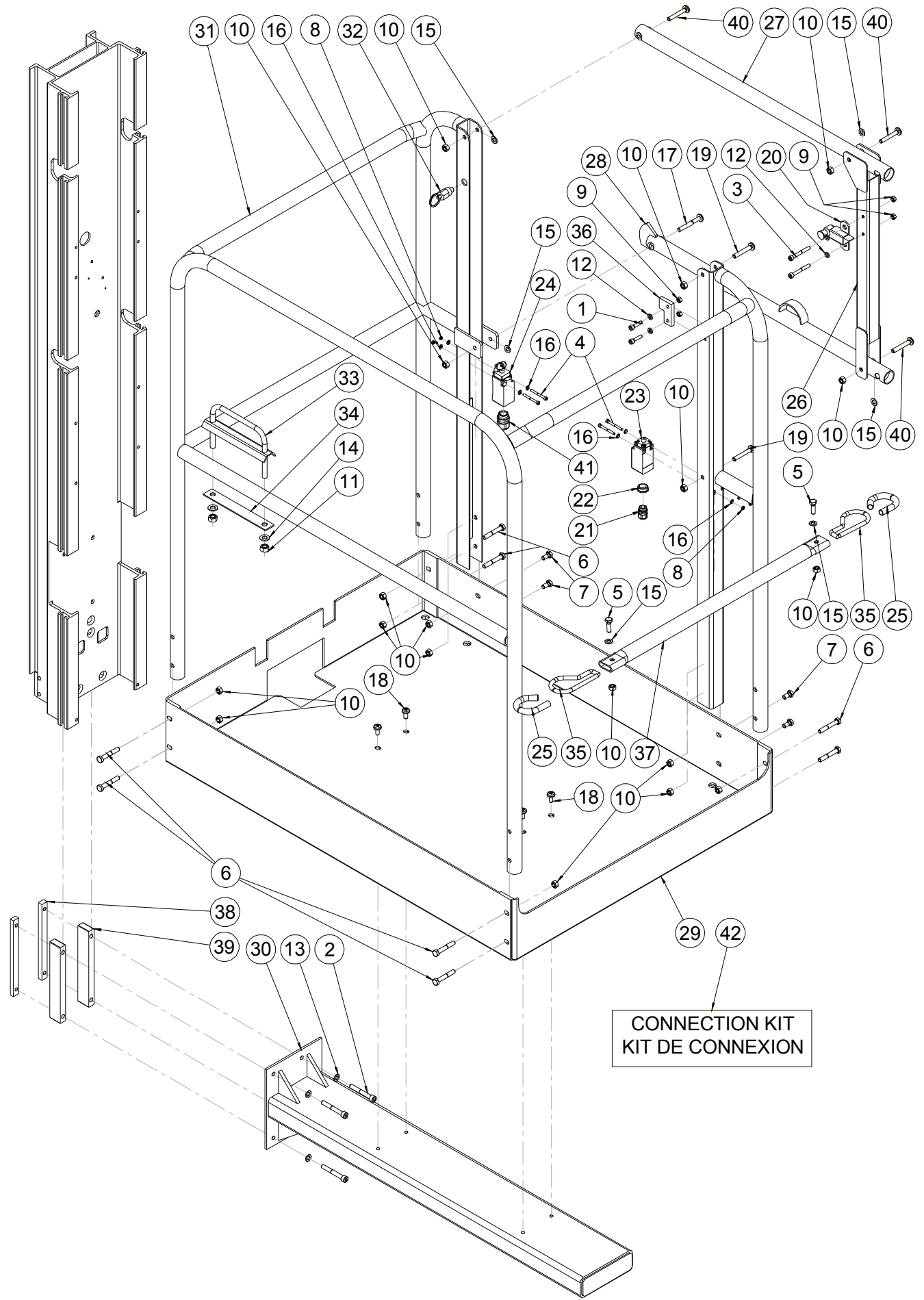
INSTALLATION PANIER DI TOUCAN JUNIOR

ASSY NO : OPS390 REV : B

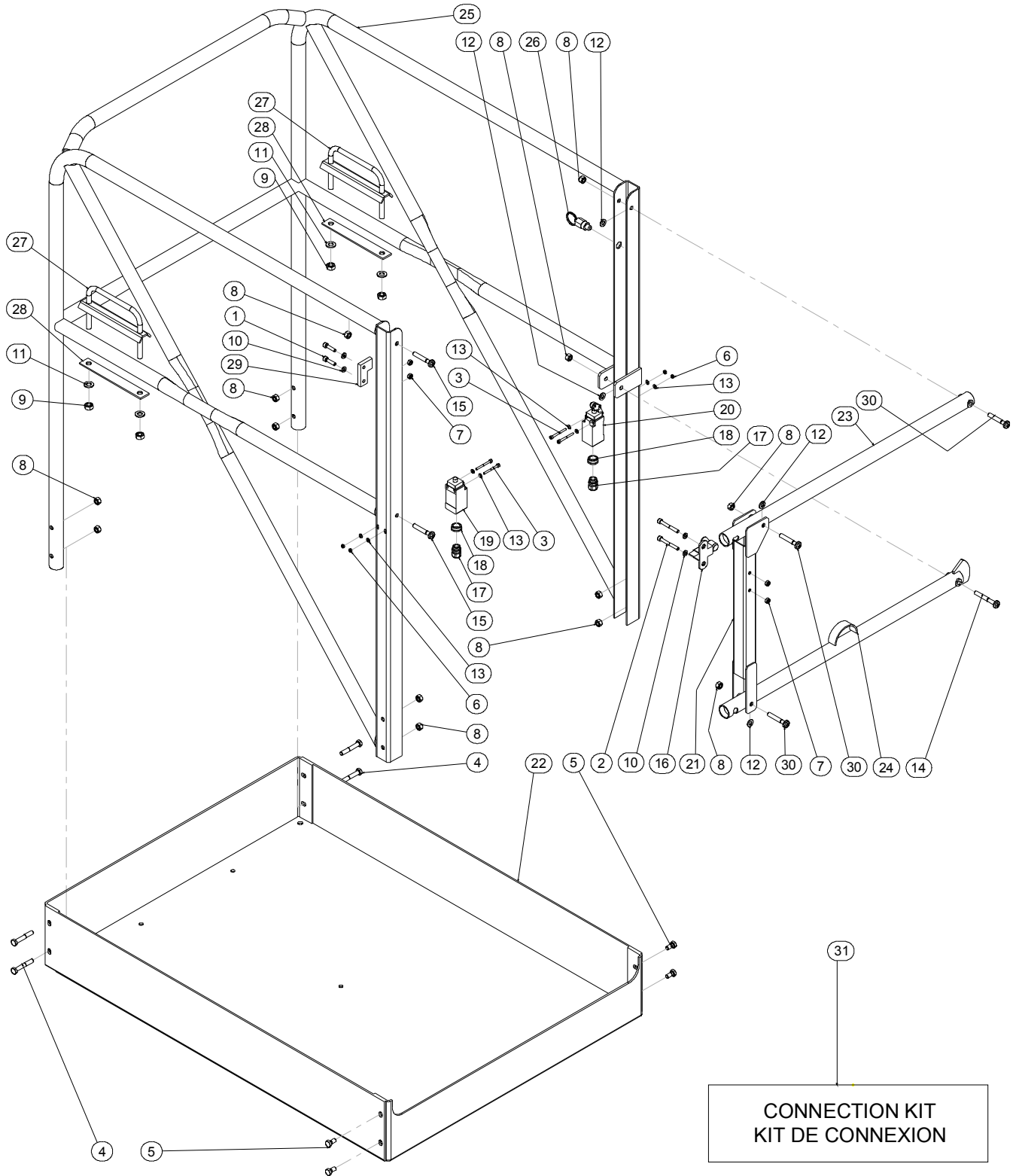
1/2

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		R E V	QTY REQ.
1	000008		M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT	A	2
2	000078		M08x55 8.8 S SOCKET HEAD CAPSCREW	VIS CHC M08x55 8.8 BI FP	A	4
3	000026		M06x50 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x50 8.8 BI FP	A	2
4	000032		M04x40 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x40 8.8 BI FP	A	4
5	000053		M08x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M08x25 8.8 BI FT	A	2
6	100007		M08x50 8.8 HEX HEAD CAPSCREW	VIS H M08x50 8.8 BI FP	A	8
7	100054		M08x16 8.8 HEX HEAD MACHINE SCREW	VIS H M08x16 8.8 BI FT	A	4
8	110001		M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI	A	4
9	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI	A	4
10	110004		M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI	A	20
11	110005		M10 GR. 8.8 LOCK NUT	ECROU FREIN M10 8.8 BI	A	2
12	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI	A	4
13	120010		dD 08x18 LOCK WASHER	RONDELLE CONTACT dD 08x18 BI	A	4
14	120011		dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI	A	2
15	120014		M08 WASHER	RONDELLE M08 BI	A	6
16	120024		M04 LOCK WASHER	RONDELLE CONTACT M04 BI	A	8
17	130011		M08x60 CROSS PAN HEAD CAPSCREW	VIS BOMBEE FENDUE M08x60 BI FT	A	1
18	130013		M08x16 CROSS PAN HEAD CAPSCREW	VIS BOMBEE FENDUE M08x16 BI FT	A	4
19	130018		M08x50 CROSS PAN HEAD CAPSCREW	VIS BOMBEE FENDUE M08x50 BI FT	A	2
20	190010		LOCK	VERROU	A	1
21	210017		GLAND N°9	PRESSE ETOUPE N°9	B	1
22	250015		REDUCTION 13/9	REDUCTION 13/9	B	1
23	260016		SWITCH	CAPTEUR	A	1
24	260182		SWITCH	CAPTEUR	A	1
25	280023		PROTECTION SLEEVE (quantity in meter)	GAINE DE PROTECTION (qté en mètre)	A	2x0.17
26	DL0565		JUNCTION TUBE	TUBE DE LIAISON	A	1
27	DL0566		UP RAIL GATE	LISSE SUPERIEURE PORTILLON	A	1
28	DL0567		DOWN RAIL GATE	LISSE INFERIEURE PORTILLON	A	1
29	DL0568		DI PLATFORM FLOOR	PLANCHER PANIER DI	A	1
30	DL0569		DI PLATFORM SUPPORT	SUPPORT PANIER DI	A	1
31	SD0546		DI PLATFORM WELDMENT	ARMATURE PANIER DI	A	1
32	SE0308		LOCKING PIN	INDEX	A	1
33	ST0567		LANYARD ATTACHMENT	CROCHET DE SECURITE	A	1
34	ST0568		LANYARD ATTACHMENT PLATE	PLAT DE CROCHET	A	1
35	ST0736		SLIDING GATE LOOP	ANNEAU PORTILLON	A	2
36	ST1602		LOCKING BRACKET	EQUERRE DE VEROUILLAGE	A	1
37	ST1637		PLATFORM SLIDING GATE	PORTILLON	A	1

TOUCAN JUNIOR DI PLATFORM INSTALL INSTALLATION PANIER DI TOUCAN JUNIOR



PLATFORM WITH TOTAL OPENING GATE PANIER A OUVERTURE TOTALE



ISSUE DATE : 16/07/01

**PLATFORM WITH TOTAL OPENING
GATE**

ISSUE REL :

PANIER A OUVERTURE TOTALE

ASSY NO : OPS410 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		R E V	QTY REQ.
1	000008		M06x25 8.8 SOCKET HEAD MACH SCREW	VIS CHC M06x25 8.8 BI FT		2
2	000026		M06x50 8.8 SOCKET HEAD CAPSCREW	VIS CHC M06x50 8.8 BI FP		2
3	000032		M04x40 8.8 SOCKET HEAD CAPSCREW	VIS CHC M04x40 8.8 ZI FP		4
4	100007		M08x50 8.8 HEX HEAD CAPSCREW	VIS H M08x50 8.8 BI FP		4
5	100054		M08x16 8.8 HEX HEAD MACHINE SCREW	VIS H M08x16 8.8 BI FT		4
6	110001		M04 GR. 8.8 LOCK NUT	ECROU FREIN M4 8.8 BI		4
7	110003		M06 GR. 8.8 LOCK NUT	ECROU FREIN M6 8.8 BI		4
8	110004		M08 GR. 8.8 LOCK NUT	ECROU FREIN M8 8.8 BI		13
9	110005		M10 GR. 8.8 LOCK NUT	ECROU FREIN M10 8.8 BI		4
10	120009		dD 06x14 LOCK WASHER	RONDELLE CONTACT dD 06x14 BI		4
11	120011		dD 10x22 LOCK WASHER	RONDELLE CONTACT dD 10x22 BI		4
12	120014		M08 WASHER	RONDELLE M08 BI		4
13	120024		M04 LOCK WASHER	RONDELLE CONTACT M04 BI		8
14	130011		M08x60 CROSS PAN HEAD CAPSCREW	VIS BOMBEE FENDUE M08x60 BI FT		1
15	130018		M08x50 CROSS PAN HEAD CAPSCREW	VIS BOMBEE FENDUE M08x50 BI FT		2
16	190010		LOCK	VERROU		1
17	210017		GLAND N°9	PRESSE ETOUPE N°9		2
18	250015		REDUCTION 13/9	REDUCTION 13/9		2
19	260016		SWITCH	CAPTEUR		1
20	260182		SWITCH	CAPTEUR		1
21	DL0503		JUNCTION TUBE	TUBE DE LIAISON		1
22	DL0505		PLATFORM FLOOR	PLANCHER PANIER		1
23	DL0566		UP RAIL GATE	LISSE SUPERIEURE PORTILLON		1
24	DL0606		DOWN RAIL GATE	LISSE INFERIEURE PORTILLON		1
25	SD0577		PLATFORM WELDMENT	ARMATURE PANIER		1
26	SE0308		LOCKING PIN	INDEX		1
27	ST0567		LANYARD ATTACHMENT	CROCHET DE SECURITE		2
28	ST0568		LANYARD ATTACHMENT PLATE	PLAT DE CROCHET		2
29	ST1602		LOCKING BRACKET	EQUERRE DE VEROUILLAGE		1
30	ST1602		LOCKING BRACKET	EQUERRE DE VEROUILLAGE		3
31	CONNECTION KIT / KIT DE CONNEXION					
31	210009		GLAND N°9 NUT	ECROU DE PRESSE ETOUPE N°9		2
31	210017		GLAND N°9	PRESSE ETOUPE N°9		2
31	250027		BLUE RECEPACLE TER. 6.3 - 1.5-2.5mm²	COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm²		4
31	250037		SPLICE TERMINAL 1-2.5mm²	EPISSURE DE CABLE 1-2.5mm²		4
31	250051		CHANNEL D11.5	PASSE FIL D11.5		2
31	260019		1RT 24V RELAY	RELAIS 24 V 1RT		1
31	270010		CABLE 2x1mm² (quantity indicated in meter)	CABLE 2x1mm² (qté indiquée en mètre)		5.5
31	280011		Heat Shrink Sleeve 6 (quantity in meter)	GAINE THERMO 6 (qté indiquée en mètre)		1

ISSUE DATE : 17/03/03

FLASHING LIGHTS INSTALL

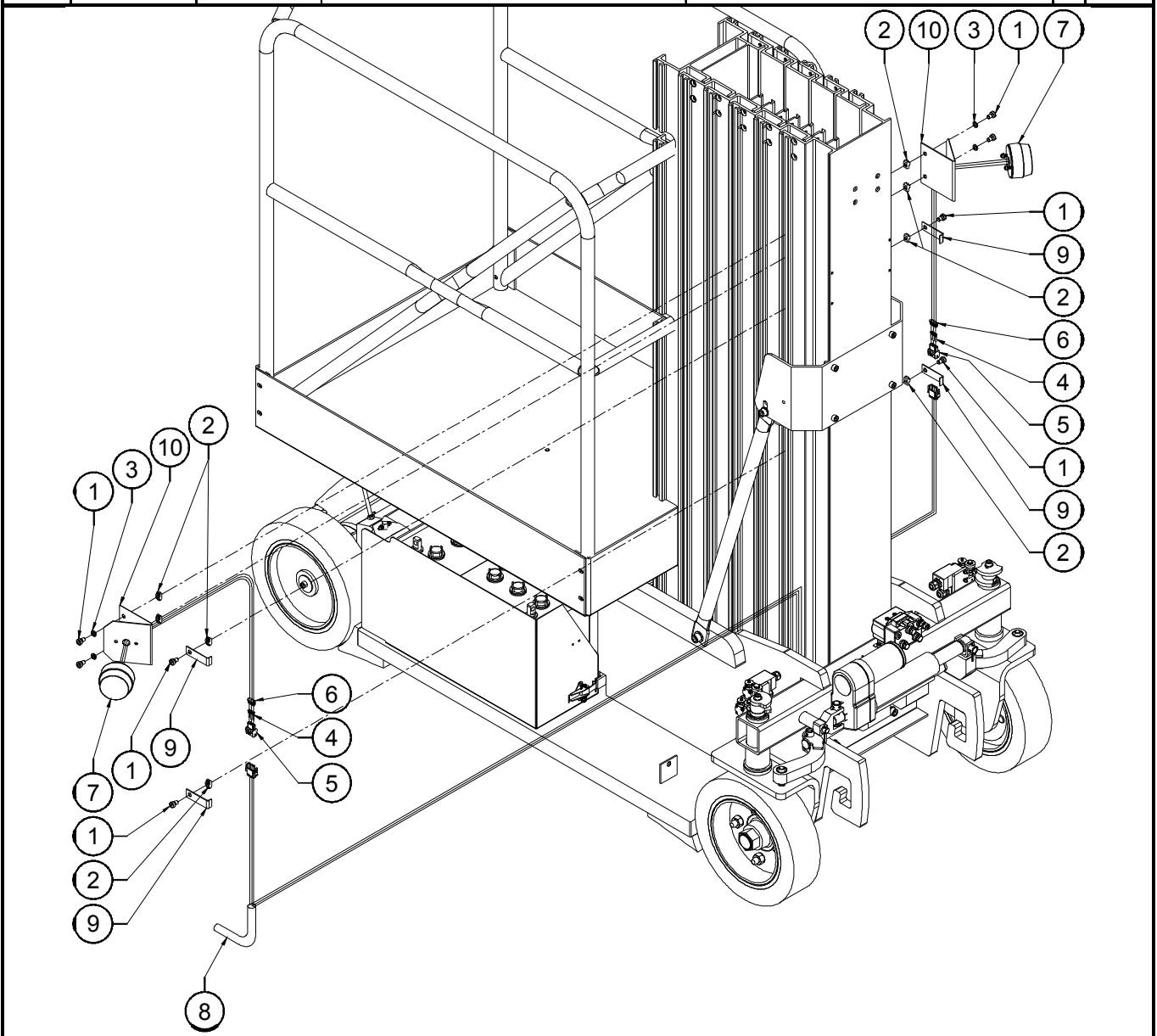
ISSUE REL :

INSTALLATION LAMPES A ECLATS

ASSY NO : OPS451 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	000059		M08x12 8.8 S SOCK HEAD MACH SCREW	VIS CHC M08x12 8.8 BI FT TETE BASSE		8
2	110030		M08 RECTANGULAR BASE NUT	ECROU A EMBASE RECTANGULAIRE M08		8
3	120021		HELICAL SPRING LOCK WASHER Ø8	RONDELLE GROWER Ø8 BI		4
4	210033		SOCKET CONTACT "MATE N LOK"	CONTACT FEMELLE "MATE N LOK"		6
5	250141		3 POSITIONS "MNL" CAP HOUSING	CONNECTEUR FEMELLE 3 CTS "MNL"		2
6	250144		3 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 3 CTS		2
7	260229		FLASHING LIGHT	FEU A ECLAT		2
8	PC0209	PC0209	HARNESS ASSEMBLY-FLASHING LIGHTS	CABLAGE LAMPES A ECLATS		1
9	ST1193		WIRE FIXATION	FIXATION CABLE		4
10	ST2147		FLASHING LIGHT BRACKET	SUPPORT LAMPE A ECLAT		2



ISSUE DATE : 11/03/03

HARNESS ASSEMBLY-FLASHING LIGHTS

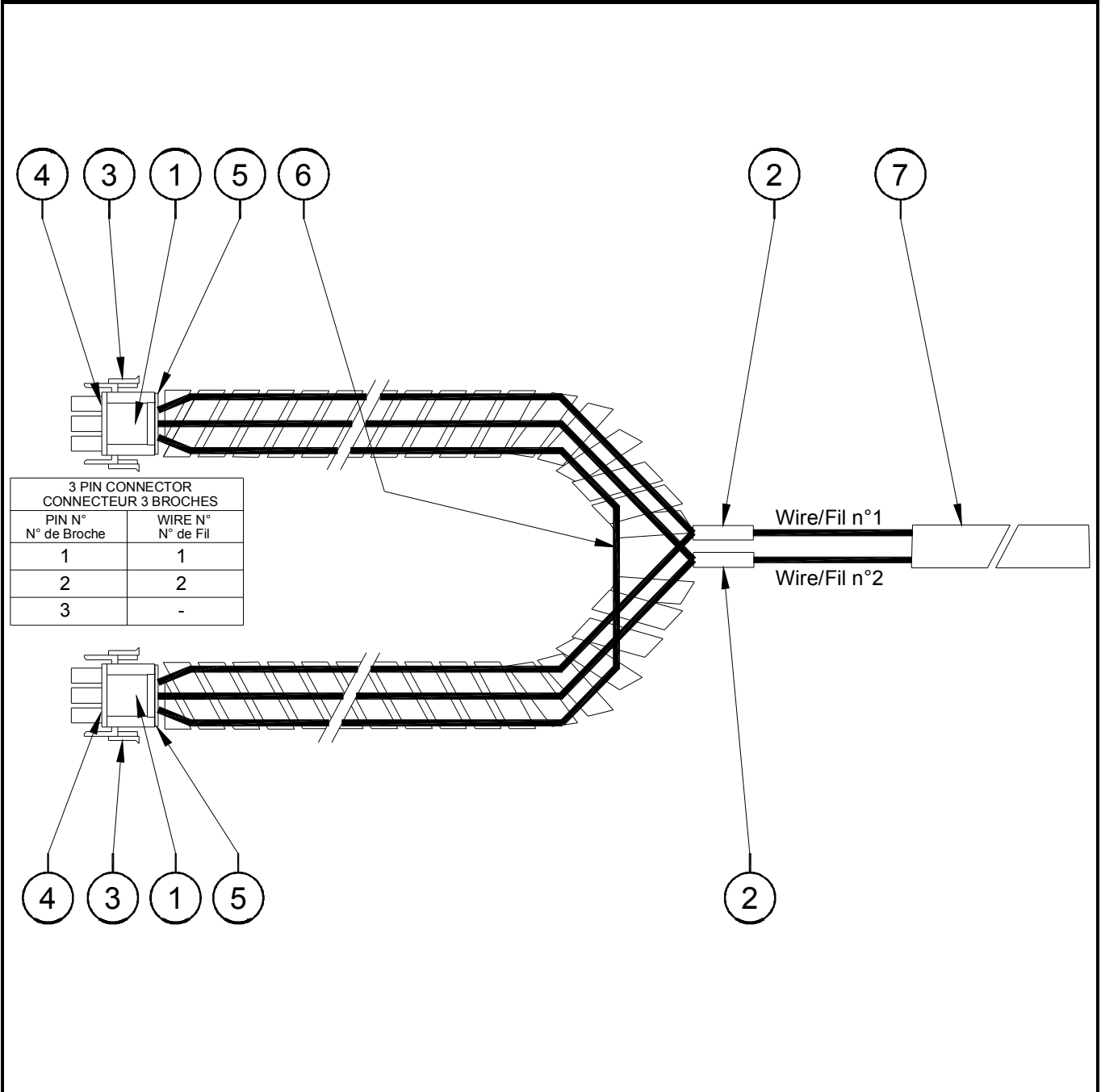
ISSUE REL :

CABLAGE LAMPES A ECLATS

ASSY NO : PC0209 REV :

1/1

DET NO.	PART NUMBER	SEE VIEW	DESCRIPTION		REV	QTY REQ.
1	210034		PIN CONTACT "MATE N LOK"	CONTACT MALE "MATE N LOK"		6
2	250037		SPLICE TERMINAL 1-2.5mm ²	EPISSURE DE CABLE 1-2.5mm ²		2
3	250140		3 POSITIONS "MNL" PLUG HOUSING	CONNECTEUR MALE 3 CONTACTS "MNL"		2
4	250143		3 POSITIONS INTERFACE SEAL	JOINT INTERFACE CONNECTEUR 3 CTS		2
5	250144		3 POSITIONS WIRE SEAL	JOINT ARRIERE CONNECTEUR 3 CTS		2
6	270001		WIRE 1 mm ² (quantity indicated in meter)	FIL 1 mm ² (qté indiquée en mètre)		1.8
7	270010		CABLE 2x1mm ² (quantity indicated in meter)	CABLE 2x1mm ² (qté indiquée en mètre)		1.3



CROSS REFERENCE CHART

TABLEAU DE CORRESPONDANCE

	Pages	Main assembly Assemblage supérieur
520099	4-2	SP0613
OPS317	8-6	
OPS350	8-1	
OPS390	8-7	
OPS391	8-5	
OPS395	8-2	
OPS410	8-8	
OPS451	8-9	
OPS482	1-1	SP0614
Paxxxx	7	
PC0202	2-3	
PC0209	8-9-1	OPS451
PC0377	2-4	
RM0048	6	
RM0059	4-3-1	SP0403
SE0454	6-1	RM0048
SP0169	8-3	
SP0170	8-4	
SP0385	5-1	SP0415
SP0386	5-2	SP0415
SP0387	5-3	SP0415
SP0388	5-4	SP0415
SP0390	3	
SP0403	4-3	SP0613
SP0406	4-1	SP0613
SP0412	6-1	RM0048
SP0415	5	SP0390
SP0613	4	SP0390
SP0614	1	
SP0615	2-1	
SP0616	2-2	
SP0622	5-5	SP0415
ST1628	5-1-1	SP0385