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# *Illustrated Parts Manual* *Manuel de pièces détachées*

**MODEL / MODELE**

**TOUCAN DUO** S/N A130005562 + A130005565  
and A130005568 TO A130020915  
except A130020818+821+823+825+827

**13MSPT**

**31210004**  
April 25, 2016



**ANSI**



**CE**



An Oshkosh Corporation Company



Original issue	6 June 18, 2007	
Revised	January 18, 2008	New frame weldment
Revised	July 07, 2009	Add shelf fuse & new batteries & shelf unit
Revised	July 16, 2010	Add charger Delta Q
Revised	June 10, 2011	Change of swiches MFG
Revised	April 25, 2014	Change controllers, steering and Power unit
Revised	February 01, 2015	0010724_D
Revised	April 25, 2016	0010724_E



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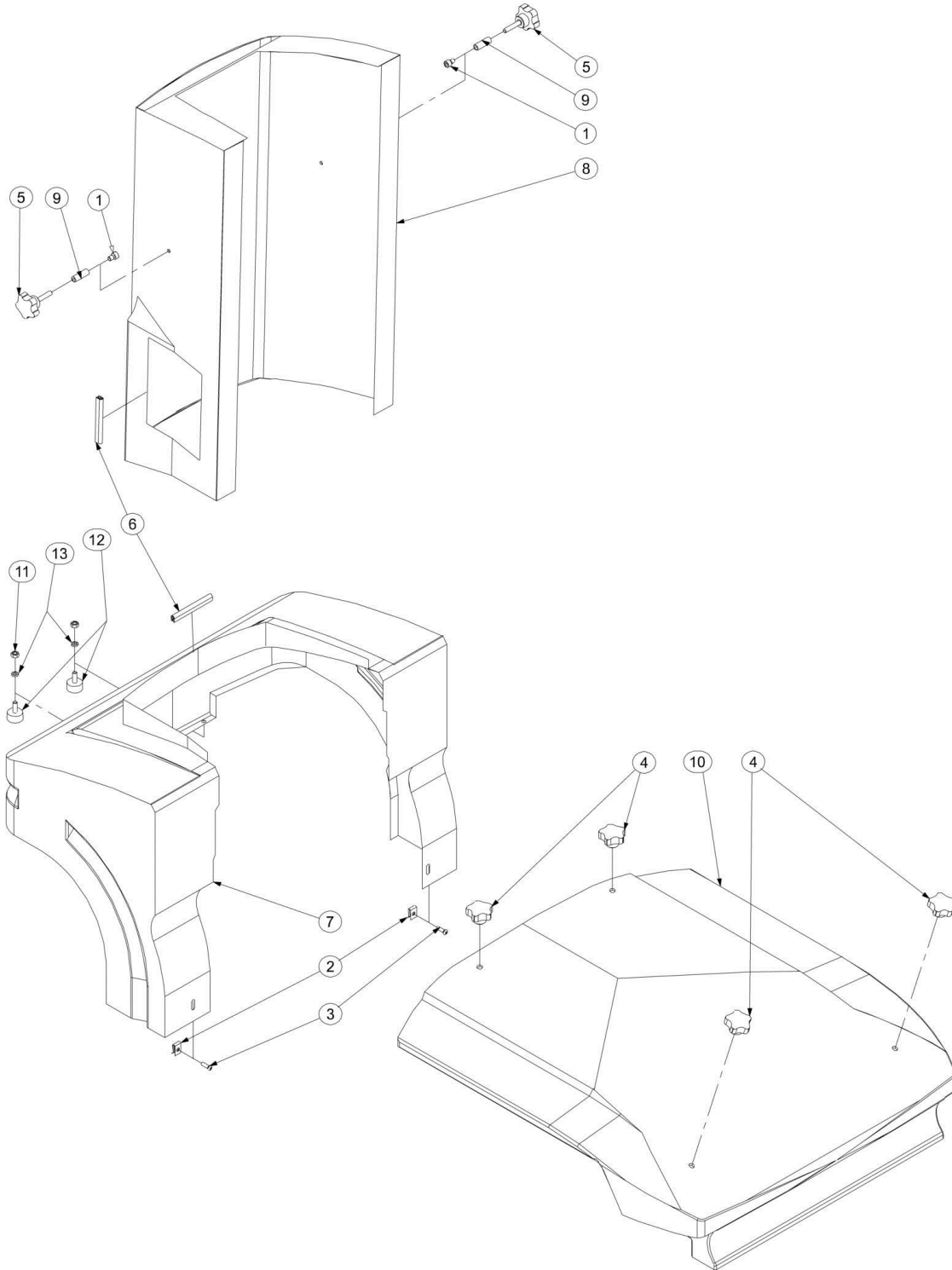
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**SECTION 1 - COVERS INSTALL / INSTALLATION CAPOTS**

**SECTION 1 - COVERS INSTALL / INSTALLATION CAPOTS**

# SECTION 1 - COVERS INSTALL / INSTALLATION CAPOTS

FIGURE 1-1. COVERS INSTALL / INSTALLATION CAPOTS





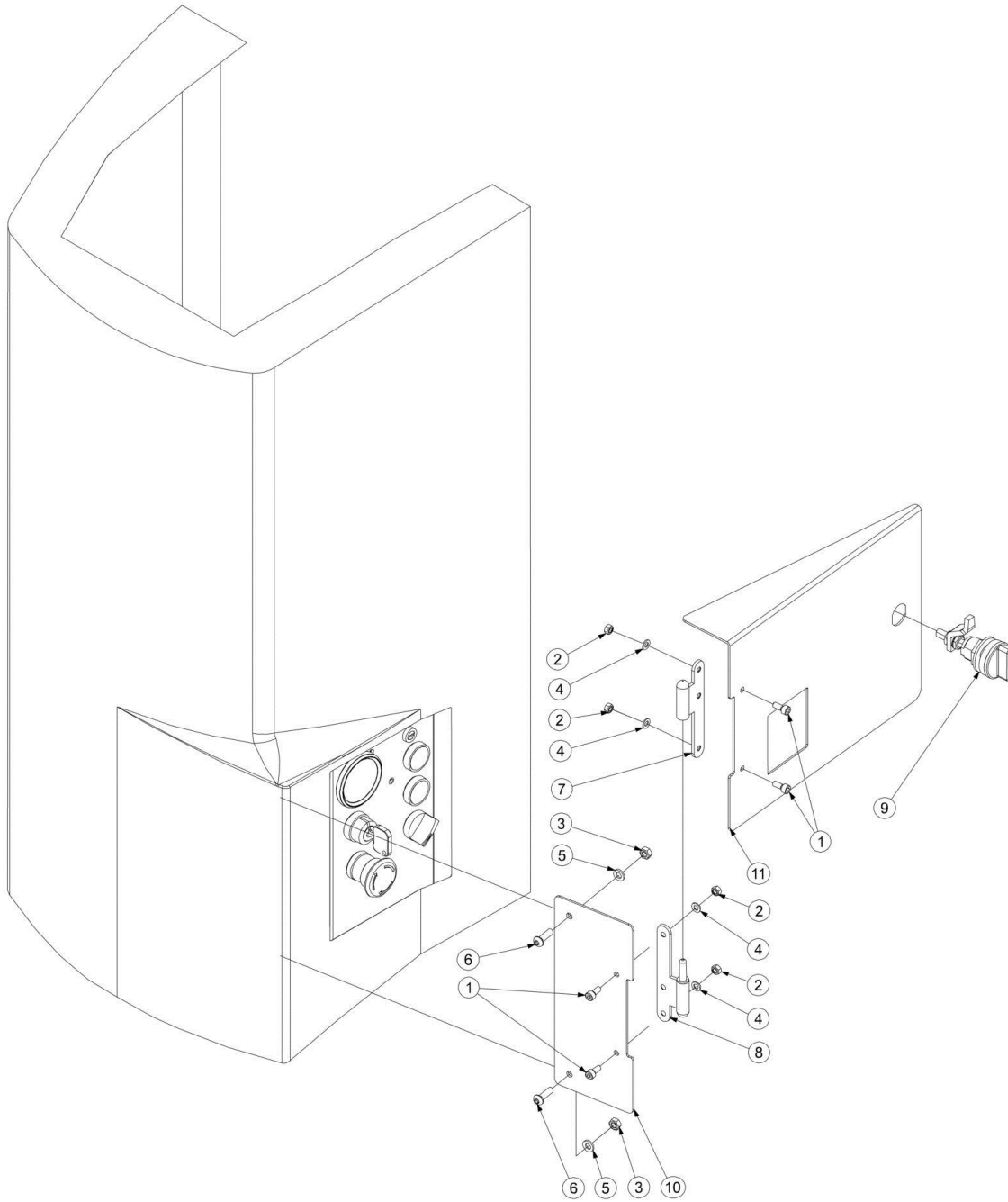
# SECTION 1 - COVERS INSTALL / INSTALLATION CAPOTS

## FIGURE 1-1. COVERS INSTALL / INSTALLATION CAPOTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>COVERS INSTALL; INFO - SP0812 / INSTALLATION CAPOTS; INFO - SP0812</b>	C
1	000059	2	M08x12 8.8 S SOCK HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT TETE BASSE	
2	110026	2	M06 CAGE HEX NUT / ECROU CAGE M06	
3	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
4	190044	4	STARKNOB / BOUTON ETOILE	A
5	400095	2	STARKNOB / BOUTON ETOILE	C
6	400081	2	REINFORCED PVC PROFILE 672 / PROFIL 672 PVC ARME	
7	SD0559	1	JUNIOR6 FRONT COVER / CAPOT AVANT JUNIOR6	
8	SD0560	1	JUNIOR6 MAST TOP COVER / CAPOT MAT JUNIOR6	
9	ST3063	2	SPACER L=25 / ENTRETOISE L=25	C
10	ST2801	1	REINFORCED REAR COVER / CAPOT ARRIERE RENFORCE	
11	110016	2	M08 GR. 8.8 HEX NUT / ECROU H M08 8.8 BI	C
12	400015	2	ELASTIC STOP / BUTEE ELASTIQUE	C
13	120021	2	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	C

# SECTION 1 - COVERS INSTALL / INSTALLATION CAPOTS

FIGURE 1-2. LOWER CONTROL BOX COVER OPTION / OPTION CAPOT BOITIER BAS



## SECTION 1 - COVERS INSTALL / INSTALLATION CAPOTS

**FIGURE 1-2. LOWER CONTROL BOX COVER OPTION / OPTION CAPOT BOITIER BAS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>LOWER CONTROL BOX COVER OPTION; INFO - OPS482 / OPTION CAPOT BOITIER BAS; INFO - OPS482</b>	
1	000067	4	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
2	110002	4	M05 GR. 8.8 LOCK NUT / ECROU FREIN M5 8.8 BI	
3	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 8.8 BI	
4	120002	4	M05 WASHER / RONDELLE M05 BI	
5	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
6	130002	2	M06x20 6.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 6.8 BI FT	
7	190032	1	FEMALE HINGE / PAUMELLE FEMELLE	
8	190033	1	MALE HINGE / PAUMELLE MALE	
9	190037	1	ROTARY LATCH / LOQUET	
10	ST2904	1	COVER SUPPORT / SUPPORT COUVERCLE	
11	ST2905	1	CONTROL BOX COVER; INFO - 13MSPT / Duo / COUVERCLE BOITIER BAS; INFO - 13MSPT / Duo	
11	ST2906	1	CONTROL BOX COVER; INFO - Junior / COUVERCLE BOITIER BAS; INFO - Junior	

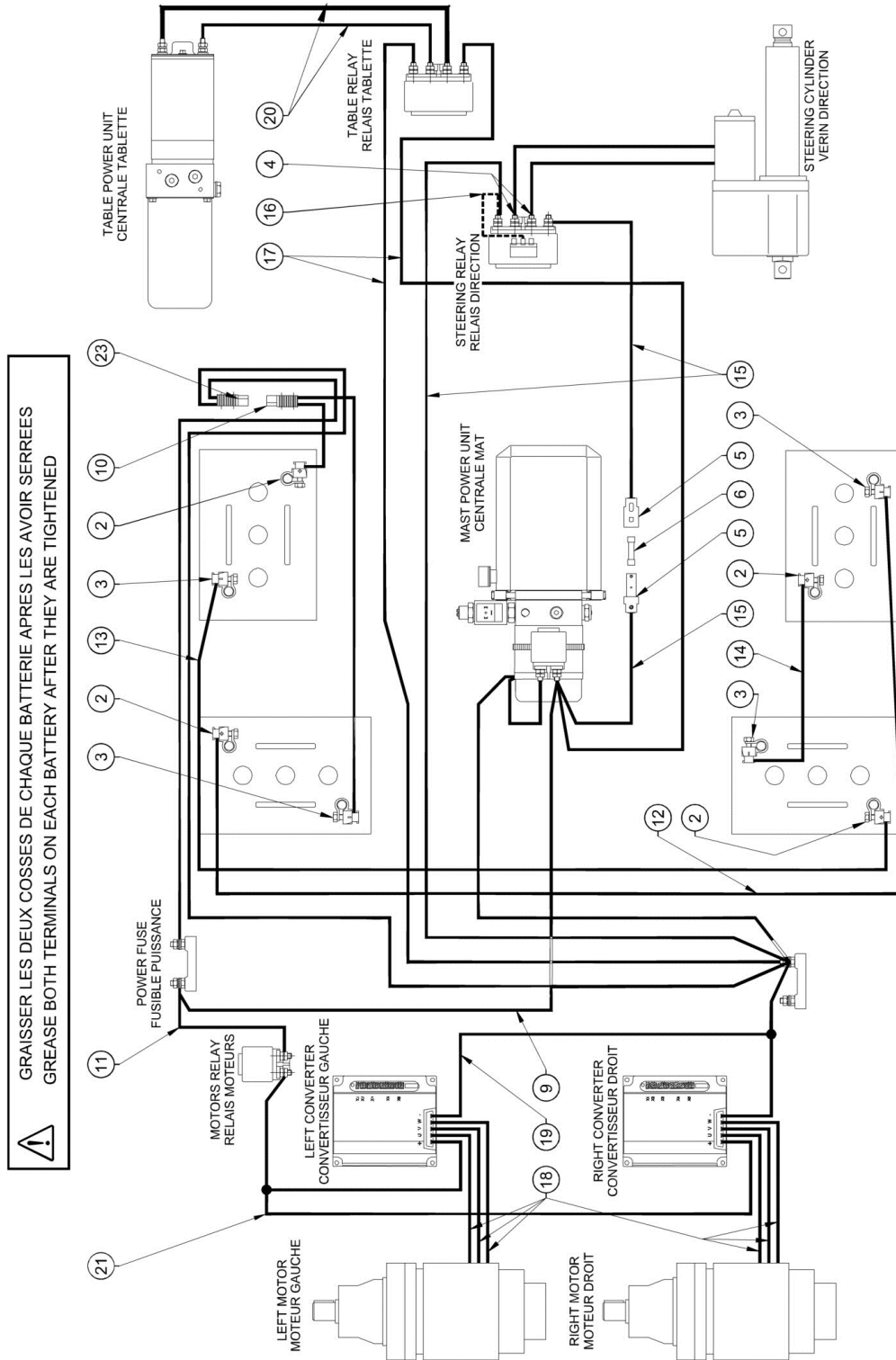


**SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE**

**SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE**

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-1. POWER CIRCUIT / CIRCUIT DE PUISSANCE (Prior to SN A130005935)



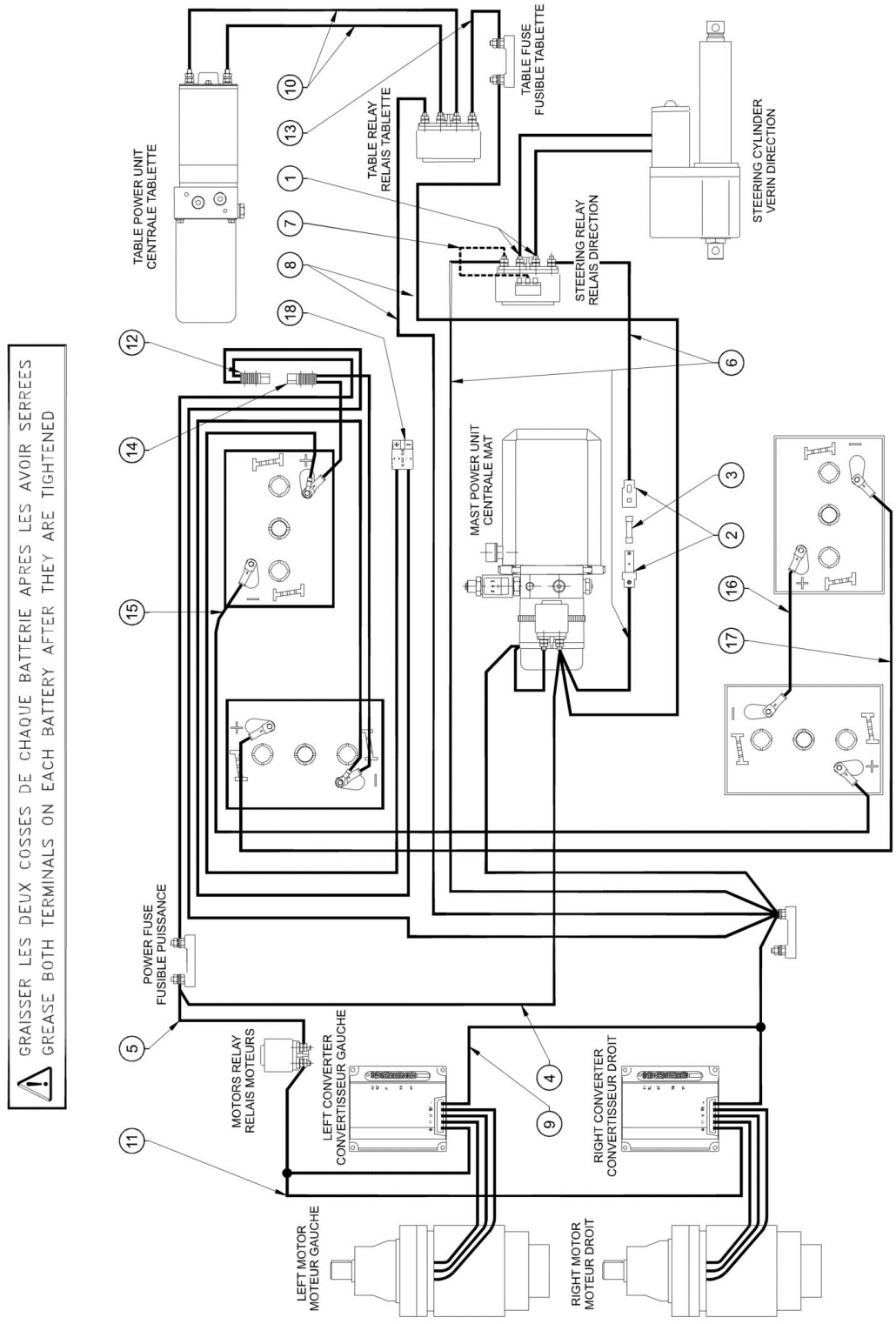
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-1. POWER CIRCUIT / CIRCUIT DE PUISSANCE (Prior to SN A130005935)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>POWER CIRCUIT; INFO - PC0378 / CIRCUIT DE PUISSANCE; INFO - PC0378</b>	A
1	Not Required	0	NOT REQUIRED / NON REQUIS	
2	250028	4	BATTERIE TERMINAL + / COSSE + BATTERIE	
3	250029	4	BATTERIE TERMINAL - / COSSE - BATTERIE	
4	250096	2	M06 EYELET TERMINAL 4-6mm <sup>2</sup> / COSSE A OEIL ISOLEE M6 - 4-6mm <sup>2</sup>	
5	260007	1	FUSE HOLDER / PORTE FUSIBLE	
6	260175	1	FUSE 16A / FUSIBLE 16A	
7	Not Required	0	NOT REQUIRED / NON REQUIS	
8	Not Required	0	NOT REQUIRED / NON REQUIS	
9	PC0088	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
10	PC0092	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
11	PC0093	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
12	PC0094	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
13	PC0095	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
14	PC0096	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
15	PC0365	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
16	PC0368	1	NEGATIVE BATTERY JUMPER / PONT NEGATIF BATTERIE	
17	PC0369	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
18	PC0370	6	CABLE ASSEMBLY / CABLE ELECTRIQUE	
19	PC0371	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	A
20	PC0372	2	CABLE ASSEMBLY / CABLE ELECTRIQUE	
21	PC0373	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
22	Not Required	0	NOT REQUIRED / NON REQUIS	A
23	PC0375	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-2. POWER CIRCUIT / CIRCUIT DE PUISSANCE (SN A130005935 through A130019741)





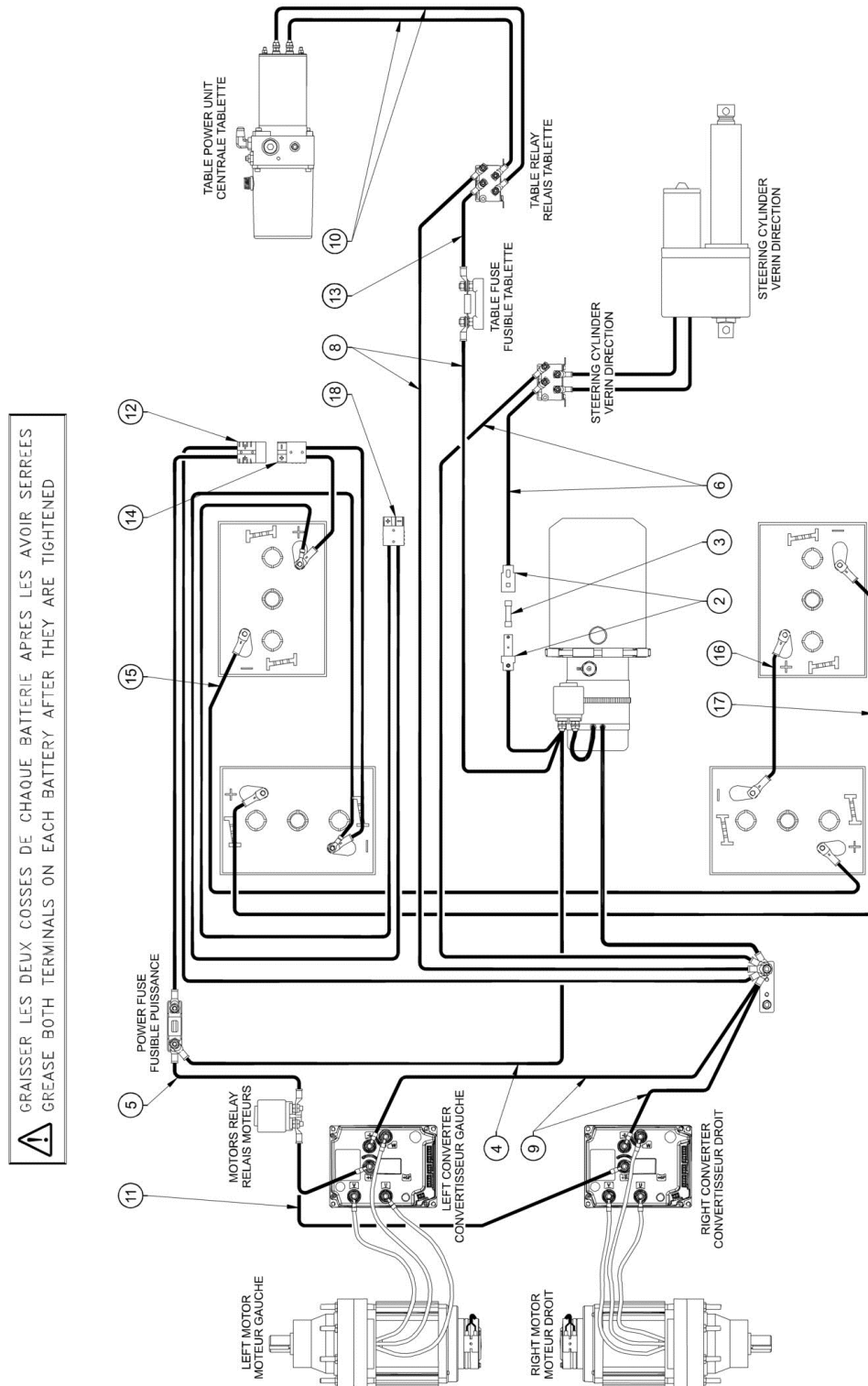
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-2. POWER CIRCUIT / CIRCUIT DE PUISSANCE (SN A130005935 through A130019741)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>POWER ELECTRICAL INSTALL; INFO - PC0510 / INSTALLATION ELECTRIQUE PUISSANCE; INFO - PC0510</b>	
1	250096	2	M6 EYELET TERMINAL 4-6mm <sup>2</sup> / COSSE A OEIL ISOLEE M6 - 4-6mm <sup>2</sup>	
2	260007	1	FUSE HOLDER / PORTE FUSIBLE	
3	260175	1	5x20 16A FUSE / FUSIBLE 5x20 16A	
4	PC0088	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
5	PC0093	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
6	PC0529	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
7	PC0368	1	NEGATIVE BATTERY JUMPER / PONT NEGATIF BATTERIE	
8	PC0369	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
9	PC0371	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
10	PC0372	2	CABLE ASSEMBLY / CABLE ELECTRIQUE	
11	PC0373	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
12	PC0375	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
13	PC0451	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
14	PC0471	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
15	PC0472	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
16	PC0473	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
17	PC0474	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
18	PC0505	1	HARNESS ASSEMBLY-CHARGER 6mm <sup>2</sup> / FAISCEAU CHARGEUR 6mm <sup>2</sup> <b>(SN A130006126 to Present)</b>	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-3. POWER CIRCUIT / CIRCUIT DE PUISSANCE (Duo SN A130019742 through A130020185; 13MSPT SN A130019742 to Present)



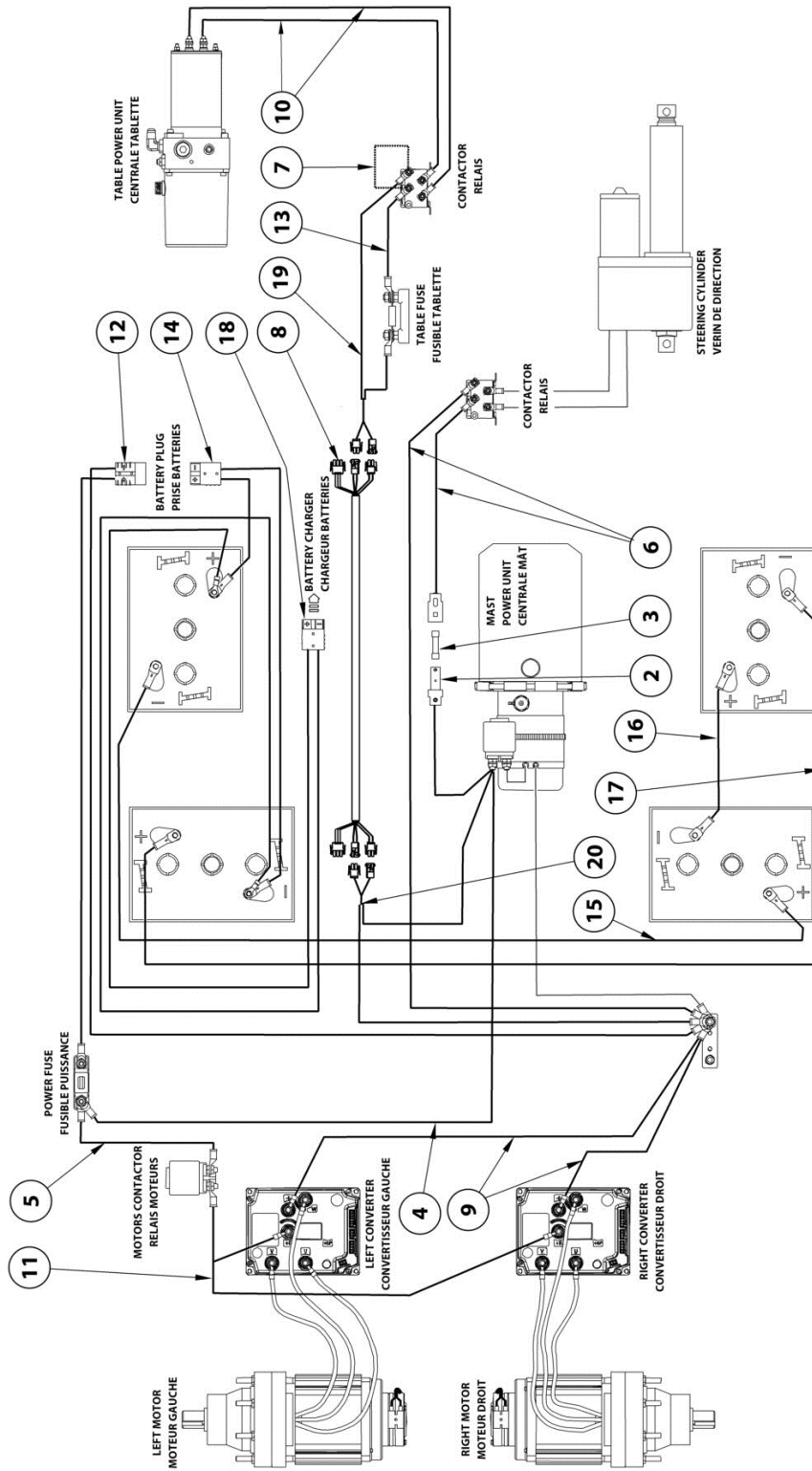
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-3. POWER CIRCUIT / CIRCUIT DE PUISSANCE (Duo SN A130019742 through A130020185;  
13MSPT SN A130019742 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>POWER ELECTRICAL INSTALL; INFO - PC0539 / INSTALLATION ELECTRIQUE PUISSANCE; INFO - PC0539</b>	
2	260007	1	FUSE HOLDER / PORTE FUSIBLE	
3	260175	1	5x20 16A FUSE / FUSIBLE 5x20 16A	
4	PC0088	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
5	PC0093	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
6	PC0529	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
8	PC0369	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
9	PC0541	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
10	PC0372	2	CABLE ASSEMBLY / CABLE ELECTRIQUE	
11	PC0540	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
12	PC0375	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
13	PC0451	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
14	PC0471	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
15	PC0472	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
16	PC0473	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
17	PC0474	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
18	PC0505	1	HARNESS ASSEMBLY-CHARGER 6mm <sup>2</sup> / FAISCEAU CHARGEUR 6mm <sup>2</sup> <b>(SN A130006126 to Present)</b>	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-4. POWER CIRCUIT / CIRCUIT DE PUISSANCE (Duo SN A130020186 to Present)



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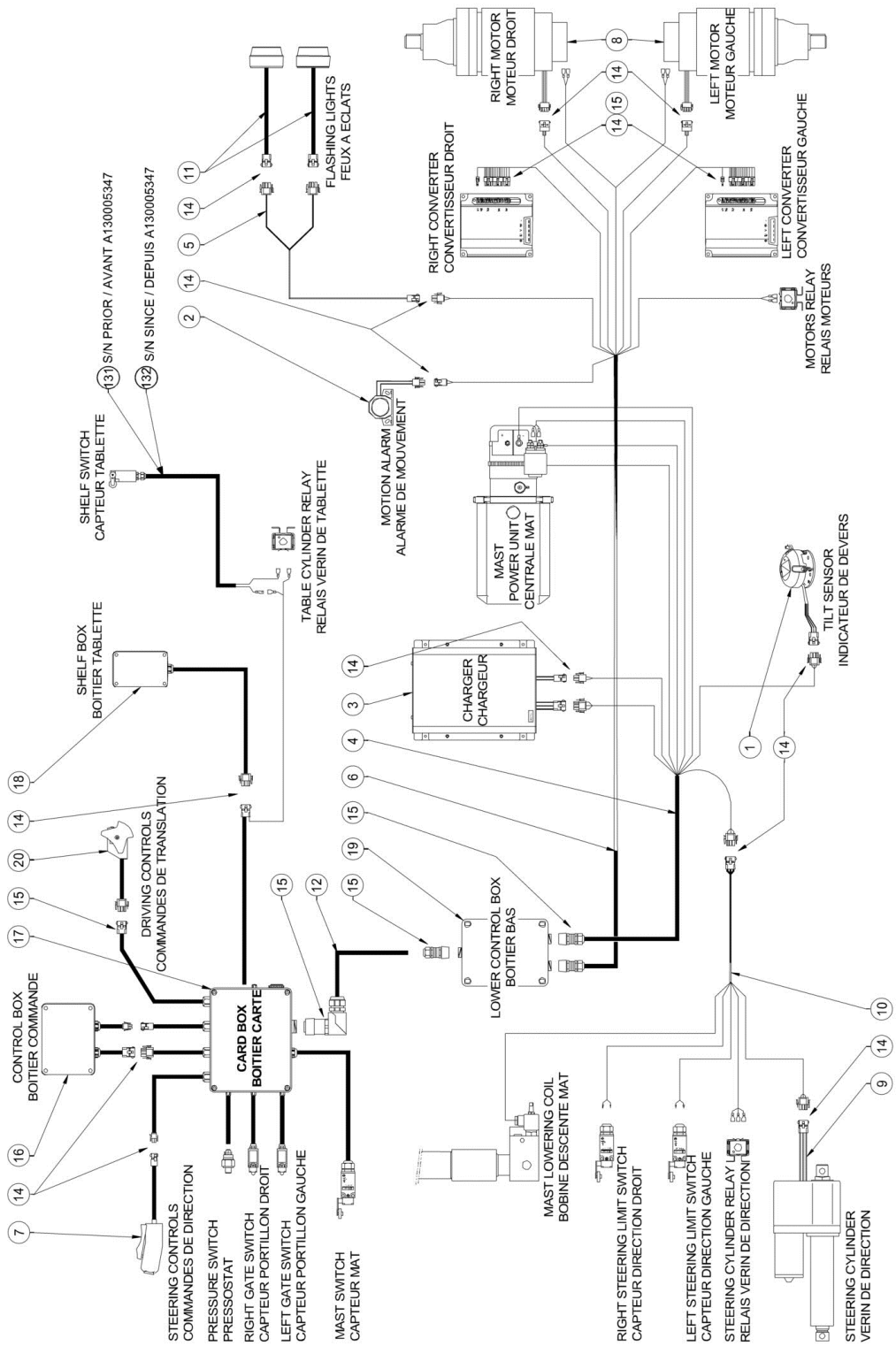
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-4. POWER CIRCUIT / CIRCUIT DE PUISSANCE (Duo SN A130020186 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>POWER ELECTRICAL INSTALL; INFO - SA0054_1 / INSTALLATION ELECTRIQUE PUISSANCE; INFO - SA0054_1</b>	
2	260007	1	FUSE HOLDER / PORTE FUSIBLE	
3	260175	1	5x20 16A FUSE / FUSIBLE 5x20 16A	
4	PC0088	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
5	PC0093	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
6	PC0529	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
7	PC0368	1	NEGATIVE BATTERY JUMPER / PONT NEGATIF BATTERIES	
8	PC0607	1	HARNESS,LCB UCB / FAISCEAU BOITIER HAUT VERS BOITIER BAS	
9	PC0541	1	HARNESS,POWER - CONTROLLER	
10	PC0372	2	CABLE ASSEMBLY / CABLE ELECTRIQUE	
11	PC0540	1	HARNESS,POWER + CONTROLLER	
12	PC0375	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
13	PC0451	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
14	PC0471	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
15	PC0472	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
16	PC0473	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
17	PC0474	1	CABLE ASSEMBLY / CABLE ELECTRIQUE	
18	PC0505	1	HARNESS ASSEMBLY-CHARGER 6mm <sup>2</sup> / FAISCEAU CHARGEUR 6mm <sup>2</sup>	
19	PC0609	1	HARNESS,SHELF UCB / FAISCEAU TABLETTE VERS BOITIER HAUT	
20	PC0610	1	HARNESS,SHELF LCB / FAISCEAU TABLETTE VERS BOITIER BAS	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-5. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (Prior to SN A130006126)



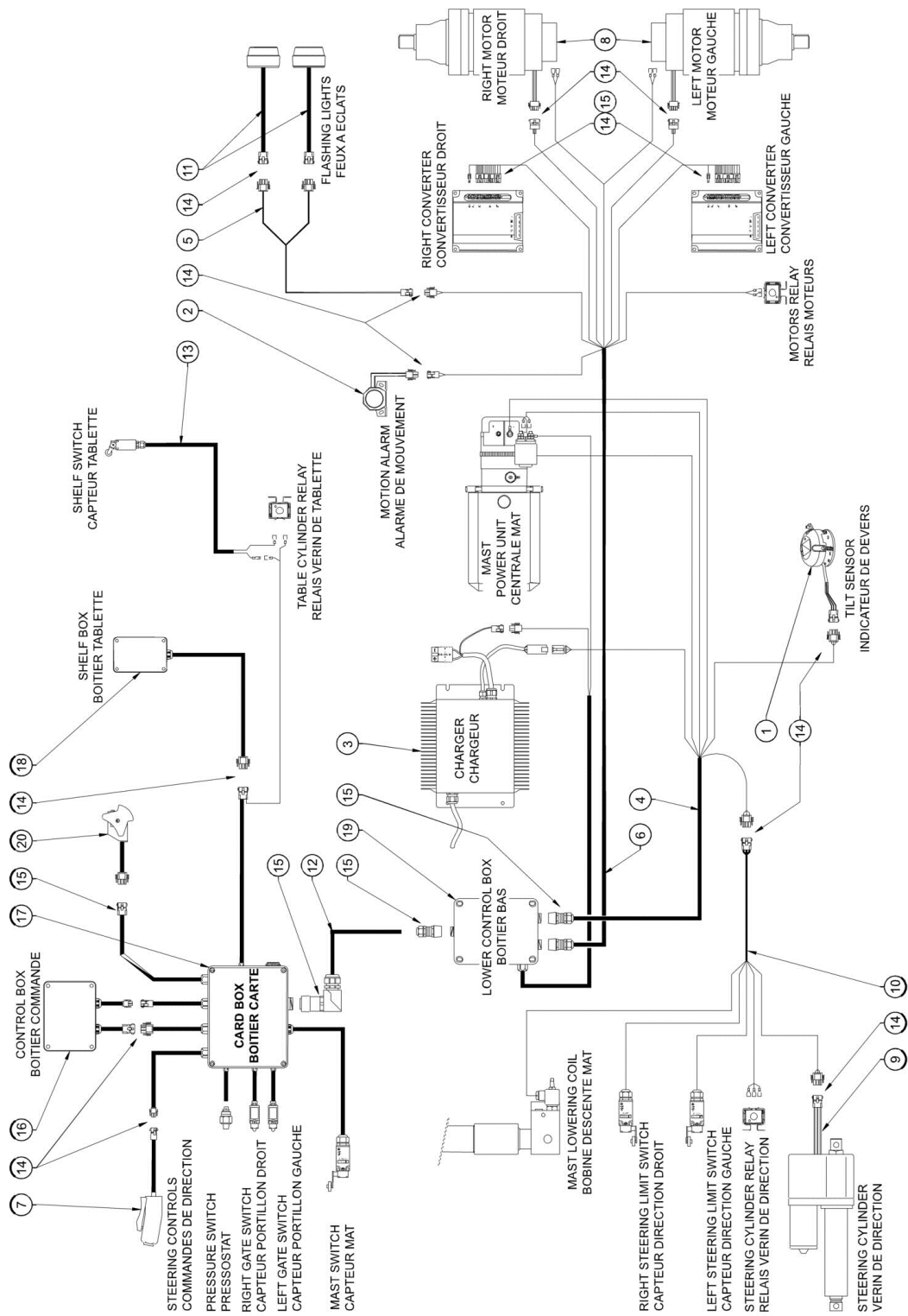
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-5. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (Prior to SN A130006126)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>CONTROL CIRCUIT; INFO - PC0403 / CIRCUIT DE COMMANDE; INFO - PC0403</b>	C
1	260319	1	TILT SENSOR 2° / DETECTEUR DE DEVERS 2°	C
2	PC0204	1	HARNES ASSEMBLY-MOTION ALARM / CABLAGE ALARME DE MOUVEMENT	
3	PC0205	1	HARNES ASSEMBLY-CHARGER / FAISCEAU CHARGEUR	
4	PC0211	1	HARNES ASSEMBLY-POWER UNIT / FAISCEAU CENTRALE	
5	PC0355	1	HARNES ASSEMBLY-FLASHING LIGHTS / FAISCEAU FEUX A ECLATS	
6	PC0356	1	HARNES ASSEMBLY-DRIVE DEVICE; INFO - CE / FAISCEAU MOTORISATION; INFO - CE	
6	PC0412	1	HARNES ASSEMBLY-DRIVE DEVICE; INFO - ANSI / FAISCEAU MOTORISATION; INFO - ANSI	A
7	PC0362	1	HARNES ASSY-STEERING CONTROLS / FAISCEAU COMMANDES DE DIRECTION	
8	PC0363	2	HARNES ASSEMBLY-DRIVE MOTOR / FAISCEAU MOTEUR DE ROUE	
9	PC0364	1	HARNES ASSY-STEERING CYLINDER / FAISCEAU VERIN DE DIRECTION	
10	PC0365	1	HARNES ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
11	PC0366	2	HARNES ASSEMBLY-FLASHING LIGHT / FAISCEAU FEUX A ECLATS	
12	PC0367	1	LOWER CONTROL BOX / CARD BOX LINK / LIAISON BOITIER BAS / BOITIER CARTE	
131	PC0402	1	HARNES ASSEMBLY-TABLE SWITCH / FAISCEAU CAPTEUR TABLETTE	C
132	PC0436	1	HARNES ASSEMBLY-TABLE SWITCH / FAISCEAU CAPTEUR TABLETTE	C
14		Ref	MATE-N-LOK CONNECTORS; INFO - RM0090 / CONNECTEURS MATE-N-LOK; INFO - RM0090	
15		Ref	CONNECTORS ON HARNES ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	
16	SE0635	1	T-DUO UPPER CONTROL BOX ASSEMBLY; INFO - SE0635 / ASSEMBLAGE BOITIER HAUT T-DUO; INFO - SE0635	C
16	SE0736	1	13MSPT UPPER CONTROL BOX ASSEMBLY; INFO - SE0736 / ASSEMBLAGE BOITIER HAUT 13MSPT; INFO - SE0736	C
17	SE0717	1	T-DUO BOARD BOX ASSEMBLY; INFO - SE0717 / ASSEMBLAGE BOITIER CARTE T-DUO; INFO - SE0717	C
17	SE0735	1	13MSPT BOARD BOX ASSEMBLY; INFO - SE0735 / ASSEMBLAGE BOITIER CARTE 13MSPT; INFO - SE0735	C
18	SE0637	1	SHELF BOX ASSEMBLY; INFO - SE0637 / ASSEMBLAGE BOITIER TABLETTE; INFO - SE0637	C
19	SE0716	1	LOWER CONTROL BOX W/O HOURMETER; INFO - SE0716 / BOITIER BAS SANS HORAMETRE; INFO - SE0716	C
19	SE0720	1	LOWER CONTROL BOX WITH HOURMETER; INFO - SE0720 / BOITIER BAS AVEC HORAMETRE; INFO - SE0720	C
20	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-6. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (SN A13006126 through A130019741)





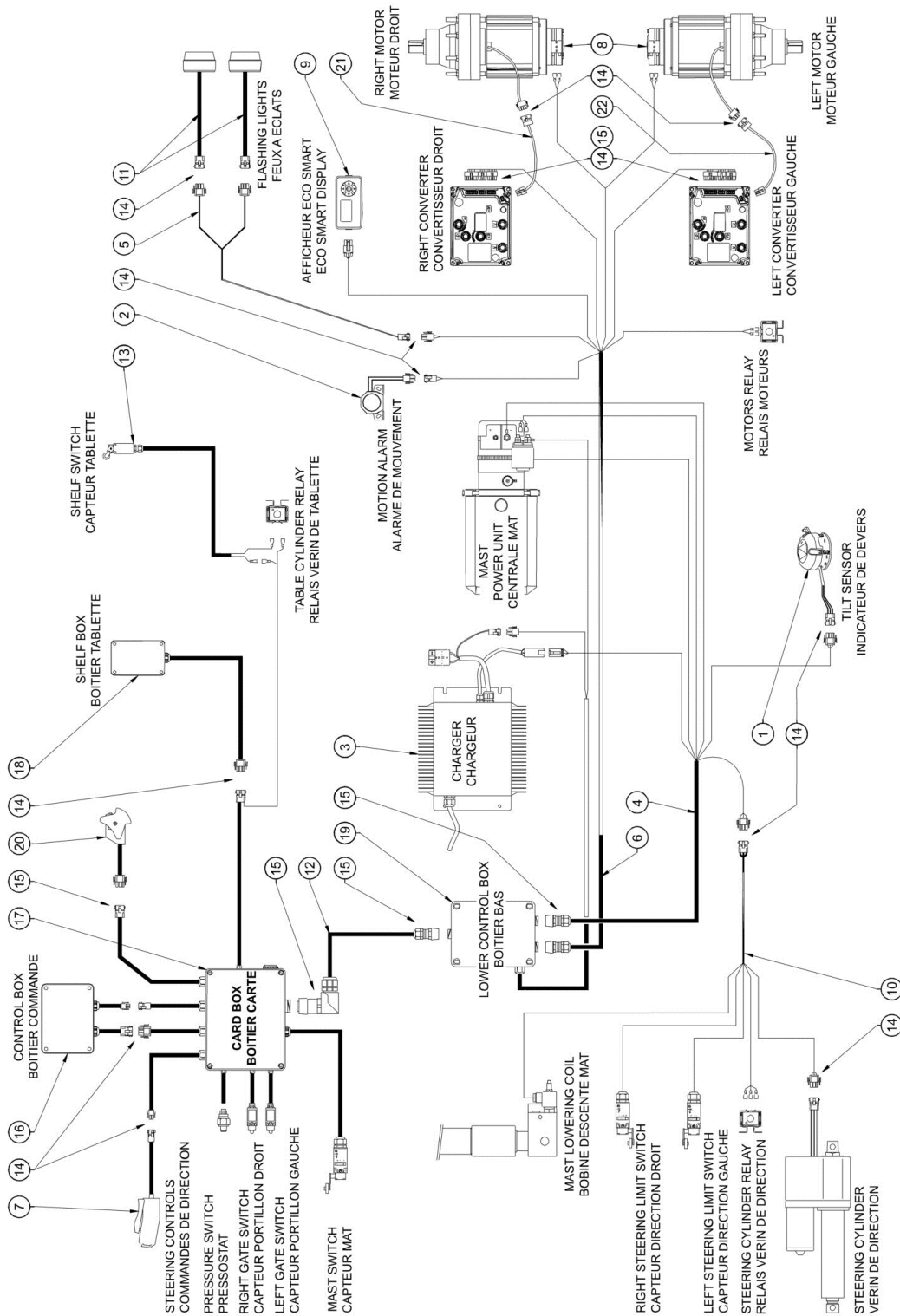
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-6. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (SN A130006126 through A130019741)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>CONTROL CIRCUIT; INFO - PC0511 / CIRCUIT DE COMMANDE; INFO - PC0511</b>	
1	260319	1	TILT SENSOR 2° / DETECTEUR DE DEVERS 2°	
2	PC0204	1	HARNESS ASSEMBLY-MOTION ALARM / CABLAGE ALARME DE MOUVEMENT	
3	1001112111	1	CHARGER DELTA-Q 24V HF / CHARGEUR DELTA-Q 24V HF	
4	PC0501	1	HARNESS ASSEMBLY-POWER UNIT / FAISCEAU CENTRALE	
5	PC0355	1	HARNESS ASSEMBLY-FLASHING LIGHTS / FAISCEAU FEUX A ECLATS	
6	PC0356	1	CE-HARNESS ASSEMBLY-DRIVE DEVICE / CE-FAISCEAU MOTORISATION	
6	PC0412	1	ANSI-HARNESS ASSEMBLY-DRIVE DEVICE / ANSI-FAISCEAU MOTORISATION	
7	PC0362	1	HARNESS ASSY-STEERING CONTROLS / FAISCEAU COMMANDES DE DIRECTION	
8	PC0363	2	HARNESS ASSEMBLY-DRIVE MOTOR / FAISCEAU MOTEUR DE ROUE	
9	PC0364	1	HARNESS ASSY-STEERING CYLINDER / FAISCEAU VERIN DE DIRECTION	
10	PC0529	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	A
11	PC0366	2	HARNESS ASSEMBLY-FLASHING LIGHT / FAISCEAU FEUX A ECLATS	
12	PC0367	1	LOWER CONTROL BOX / CARD BOX LINK / LIAISON BOITIER BAS / BOITIER CARTE	
13	PC0436	1	HARNESS ASSEMBLY-TABLE SWITCH / FAISCEAU CAPTEUR TABLETTE	
14		Ref	MATE-N-LOK CONNECTORS; INFO - RM0090 / CONNECTEURS MATE-N-LOK; INFO - RM0090	
15		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	
16	SE0635	1	T-DUO UPPER CONTROL BOX ASSEMBLY; INFO - SE0635 / ASSEMBLAGE BOITIER HAUT T-DUO; INFO - SE0635	
16	SE0736	1	13MSPT UPPER CONTROL BOX ASSEMBLY; INFO - SE0736 / ASSEMBLAGE BOITIER HAUT 13MSPT; INFO - SE0736	
17	SE0717	1	T-DUO BOARD BOX ASSEMBLY; INFO - SE0717 / ASSEMBLAGE BOITIER CARTE T-DUO; INFO - SE0717	
17	SE0735	1	13MSPT BOARD BOX ASSEMBLY; INFO - SE0735 / ASSEMBLAGE BOITIER CARTE 13MSPT; INFO - SE0735	
18	SE0637	1	SHELF BOX ASSEMBLY; INFO - SE0637 / ASSEMBLAGE BOITIER TABLETTE; INFO - SE0637	
19	SE0816	1	LOWER CONTROL BOX W/O HOURMETER; INFO - SE0816 / BOITIER BAS SANS HORAMETRE; INFO - SE0816	
19	SE0817	1	LOWER CONTROL BOX WITH HOURMETER; INFO - SE0817 / BOITIER BAS AVEC HORAMETRE; INFO - SE0817	
20	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-7. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (Duo SN A130019742 through A130020185; 13MSPT SN A130019742 to Present)



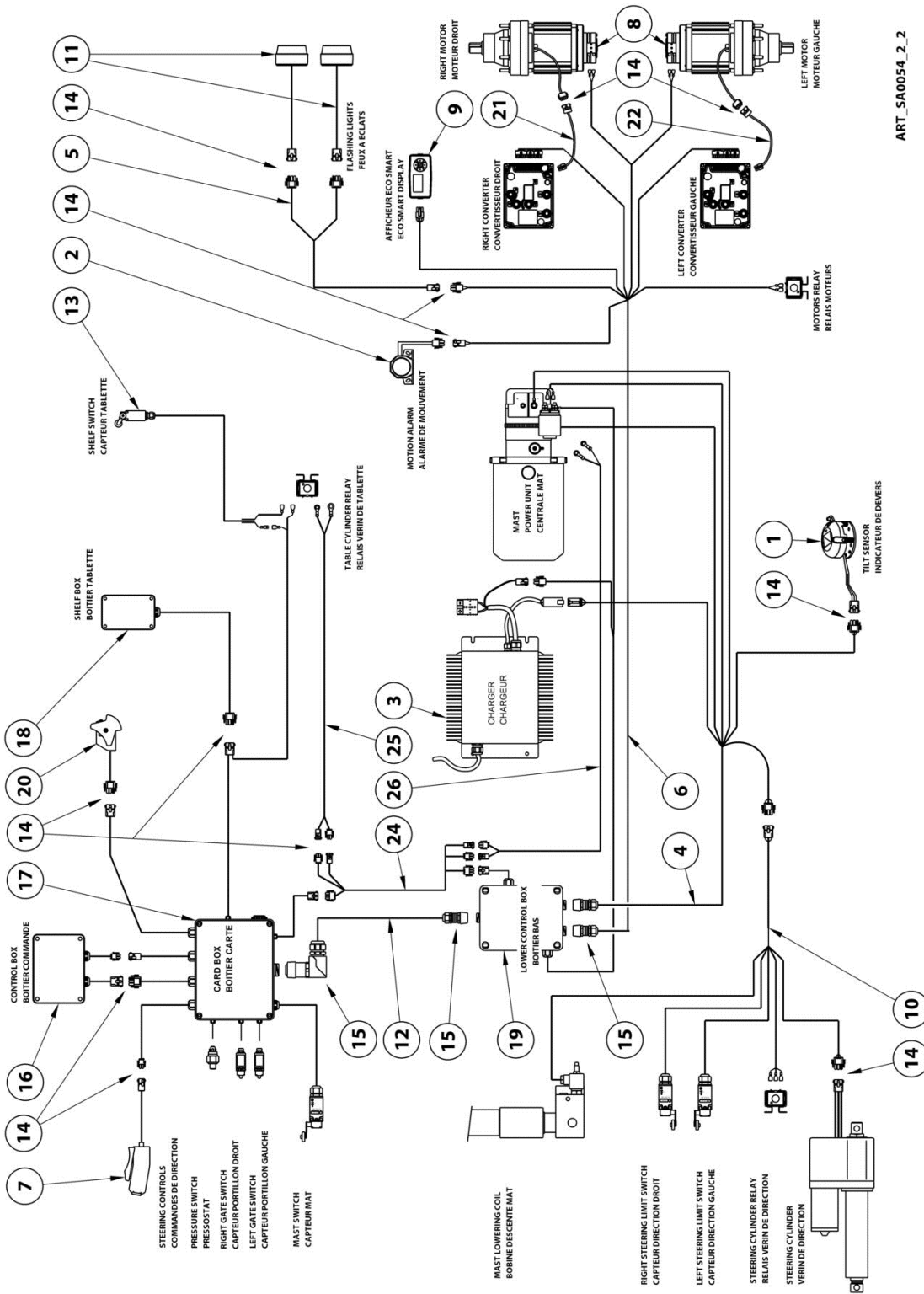
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-7. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (Duo SN A130019742 through A130020185; 13MSPT SN A130019742 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>CONTROL CIRCUIT; INFO - PC0538 / CIRCUIT DE COMMANDE; INFO - PC0538</b>	
1	260319	1	TILT SENSOR 2° / DETECTEUR DE DEVERS 2°	
2	PC0204	1	HARNESS ASSEMBLY-MOTION ALARM / CABLAGE ALARME DE MOUVEMENT	
3	1001112111	1	CHARGER DELTA-Q 24V HF / CHARGEUR DELTA-Q 24V HF	
4	PC0501	1	HARNESS ASSEMBLY-POWER UNIT / FAISCEAU CENTRALE	
5	PC0355	1	HARNESS ASSEMBLY-FLASHING LIGHTS / FAISCEAU FEUX A ECLATS	
6	PC0535	1	CE-HARNESS ASSEMBLY-DRIVE DEVICE / CE-FAISCEAU MOTORISATION	
6	PC0543	1	ANSI-HARNESS ASSEMBLY-DRIVE DEVICE / ANSI-FAISCEAU MOTORISATION	
7	PC0362	1	HARNESS ASSY-STEERING CONTROLS / FAISCEAU COMMANDES DE DIRECTION	
8	PC0363	2	HARNESS ASSEMBLY-DRIVE MOTOR / FAISCEAU MOTEUR DE ROUE	
9	260334	1	ECO SMART DISPLAY / AFFICHEUR ECO SMART	
10	PC0529	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
11	PC0366	2	HARNESS ASSEMBLY-FLASHING LIGHT / FAISCEAU FEUX A ECLATS	
12	PC0558	1	LOWER CONTROL BOX / CARD BOX LINK / LIAISON BOITIER BAS / BOITIER CARTE	
13	PC0436	1	HARNESS ASSEMBLY-TABLE SWITCH / FAISCEAU CAPTEUR TABLETTE	
14		Ref	MATE-N-LOK CONNECTORS; INFO - RM0090 / CONNECTEURS MATE-N-LOK; INFO - RM0090	
15		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	
16	SE0635	1	T-DUO UPPER CONTROL BOX ASSEMBLY; INFO - SE0635 / ASSEMBLAGE BOITIER HAUT T-DUO; INFO - SE0635	
16	SE0736	1	13MSPT UPPER CONTROL BOX ASSEMBLY; INFO - SE0736 / ASSEMBLAGE BOITIER HAUT 13MSPT; INFO - SE0736	
17	SE0717	1	T-DUO BOARD BOX ASSEMBLY; INFO - SE0717 / ASSEMBLAGE BOITIER CARTE T-DUO; INFO - SE0717	
17	SE0735	1	13MSPT BOARD BOX ASSEMBLY; INFO - SE0735 / ASSEMBLAGE BOITIER CARTE 13MSPT; INFO - SE0735	
18	SE0637	1	SHELF BOX ASSEMBLY; INFO - SE0637 / ASSEMBLAGE BOITIER TABLETTE; INFO - SE0637	
19	SE0816	1	LOWER CONTROL BOX W/O HOURMETER; INFO - SE0816 / BOITIER BAS SANS HORAMETRE; INFO - SE0816	
19	SE0817	1	LOWER CONTROL BOX WITH HOURMETER; INFO - SE0817 / BOITIER BAS AVEC HORAMETRE; INFO - SE0817	
20	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE	
21	PC0536	1	HARNESS, RIGHT MOTOR SENSOR / FAISCEAU CAPTEUR MOTEUR DROIT	
22	PC0537	1	HARNESS, LEFT MOTOR SENSOR / FAISCEAU CAPTEUR MOTEUR GAUCHE	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

## FIGURE 2-8. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (Duo SN A130020186 to Present)



ART\_SA0054\_2\_2

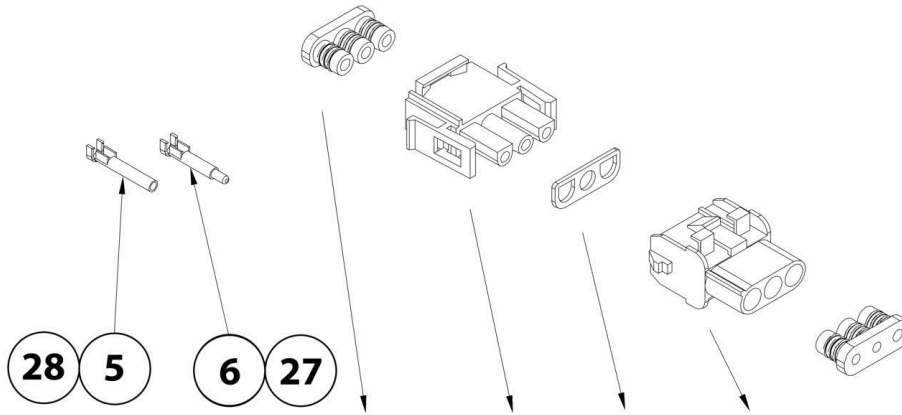
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE






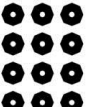
**FIGURE 2-8. CONTROL CIRCUIT / CIRCUIT DE COMMANDE (Duo SN A130020186 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>CONTROL CIRCUIT; INFO - SA0054_2 / CIRCUIT DE COMMANDE; INFO - SA0054_2</b>	
1	260319	1	TILT SENSOR 2° / DETECTEUR DE DEVERS 2°	
2	PC0204	1	HARNESS ASSEMBLY-MOTION ALARM / CABLAGE ALARME DE MOUVEMENT	
3	1001112111	1	CHARGER DELTA-Q 24V HF / CHARGEUR DELTA-Q 24V HF	
4	PC0501	1	HARNESS ASSEMBLY-POWER UNIT / FAISCEAU CENTRALE	
5	PC0355	1	HARNESS ASSEMBLY-FLASHING LIGHTS / FAISCEAU FEUX A ECLATS	
6	PC0535	1	CE-HARNESS ASSEMBLY-DRIVE DEVICE / CE-FAISCEAU MOTORISATION	
7	PC0362	1	HARNESS ASSY-STEERING CONTROLS / FAISCEAU COMMANDES DE DIRECTION	
8	PC0363	2	HARNESS ASSEMBLY-DRIVE MOTOR / FAISCEAU MOTEUR DE ROUE	
9	260334	1	ECO SMART DISPLAY / AFFICHEUR ECO SMART	
10	PC0529	1	HARNESS ASSY-FRONT OF FRAME / FAISCEAU AVANT CHASSIS	
11	PC0366	2	HARNESS ASSEMBLY-FLASHING LIGHT / FAISCEAU FEUX A ECLATS	
12	PC0558	1	LOWER CONTROL BOX / CARD BOX LINK / LIAISON BOITIER BAS / BOITIER CARTE	
13	PC0436	1	HARNESS ASSEMBLY-TABLE SWITCH / FAISCEAU CAPTEUR TABLETTE	
14		Ref	MATE-N-LOK CONNECTORS; INFO - RM0090 / CONNECTEURS MATE-N-LOK; INFO - RM0090	
15		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	
16	SE1205	1	UPPER CONTROL BOX ASSY / ASSEMBLAGE BOITIER HAUT	
17	SE1206	1	BOARD BOX ASSEMBLY / ASSEMBLAGE BOITIER CARTE	
18	SE0637	1	SHELF BOX ASSEMBLY; INFO - SE0637 / ASSEMBLAGE BOITIER TABLETTE; INFO - SE0637	
19	SE1207	1	LOWER CONTROL BOX W/O HOURMETER / BOITIER BAS SANS HORAMETRE	
19	SE1209	1	LOWER CONTROL BOX WITH HOURMETER / BOITIER BAS AVEC HORAMETRE	
20	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE	
21	PC0536	1	HARNESS, RIGHT MOTOR SENSOR / FAISCEAU CAPTEUR MOTEUR DROIT	
22	PC0537	1	HARNESS, LEFT MOTOR SENSOR / FAISCEAU CAPTEUR MOTEUR GAUCHE	
24	PC0607	1	HARNESS,LCB UCB / FAISCEAU BOITIER HAUT VERS BOITIER BAS	
25	PC0609	1	HARNESS,SHELF UCB / FAISCEAU TABLETTE VERS BOITIER HAUT	
26	PC0610	1	HARNESS,SHELF LCB / FAISCEAU TABLETTE VERS BOITIER BAS	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-9. MATE-N-LOK CONNECTORS / CONNECTEURS MATE-N-LOK



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

ART\_RM0090

## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-9. MATE-N-LOK CONNECTORS / CONNECTEURS MATE-N-LOK**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MATE-N-LOK CONNECTORS; INFO - RM0090 / CONNECTEURS MATE-N-LOK; INFO - RM0090</b>	
1	210029		9 POSITIONS PLUG HOUSING "MNL" / CONNECTEUR MALE 9 COSSES "MNL"	
2	210030		9 POSITIONS CAP HOUSING "MNL" / CONNECTEUR FEMELLE 9 COSSES "MNL"	
3	210031		9 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 9 CTS	
4	210032		9 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 9 CTS	
5	210033		SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
6	210034		PIN CONTACT "MATE-N-LOK" / CONTACT MALE "MATE-N-LOK"	
7	250140		3 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 3 CONTACTS "MNL"	
8	250141		3 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 3 CTS "MNL"	
9	250143		3 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 3 CTS	
10	250144		3 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 3 CTS	
11	250145		4 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 4 CONTACTS "MNL"	
12	250146		4 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 4 CTS "MNL"	
13	250148		4 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 4 CTS	
14	250149		4 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 4 CTS	
15	250150		6 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 6 CONTACTS "MNL"	
16	250151		6 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 6 CTS "MNL"	
17	250153		6 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 6 CTS	
18	250154		6 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 6 CTS	
19	250155		12 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 12 CONTACTS "MNL"	
20	250156		12 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 12 CTS "MNL"	
21	250158		12 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 12 CTS	
22	250159		12 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 12 CTS	
23	250193		2 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 2 CONTACTS "MNL"	
24	250194		2 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 2 CTS "MNL"	
25	250195		2 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 2 CTS	
26	250196		2 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 2 CTS	
27	210067	1	PIN CONTACT 19A "MATE-N-LOK" / CONTACT MALE 19A "MATE-N-LOK"	

## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

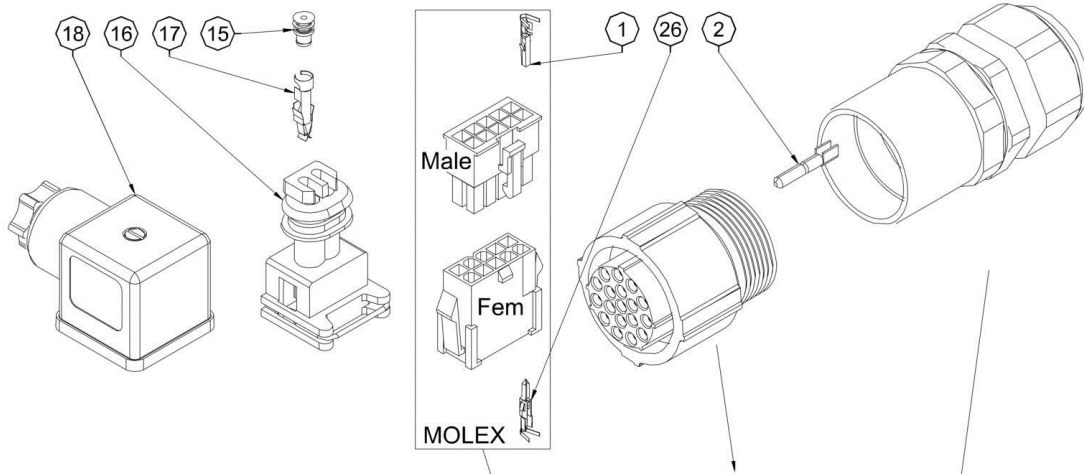
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
28	210068	1	SOCKET CONTACT 19A "MATE-N-LOK" / CONTACT FEMELLE 19A "MATE-N-LOK"	





## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-10. 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)

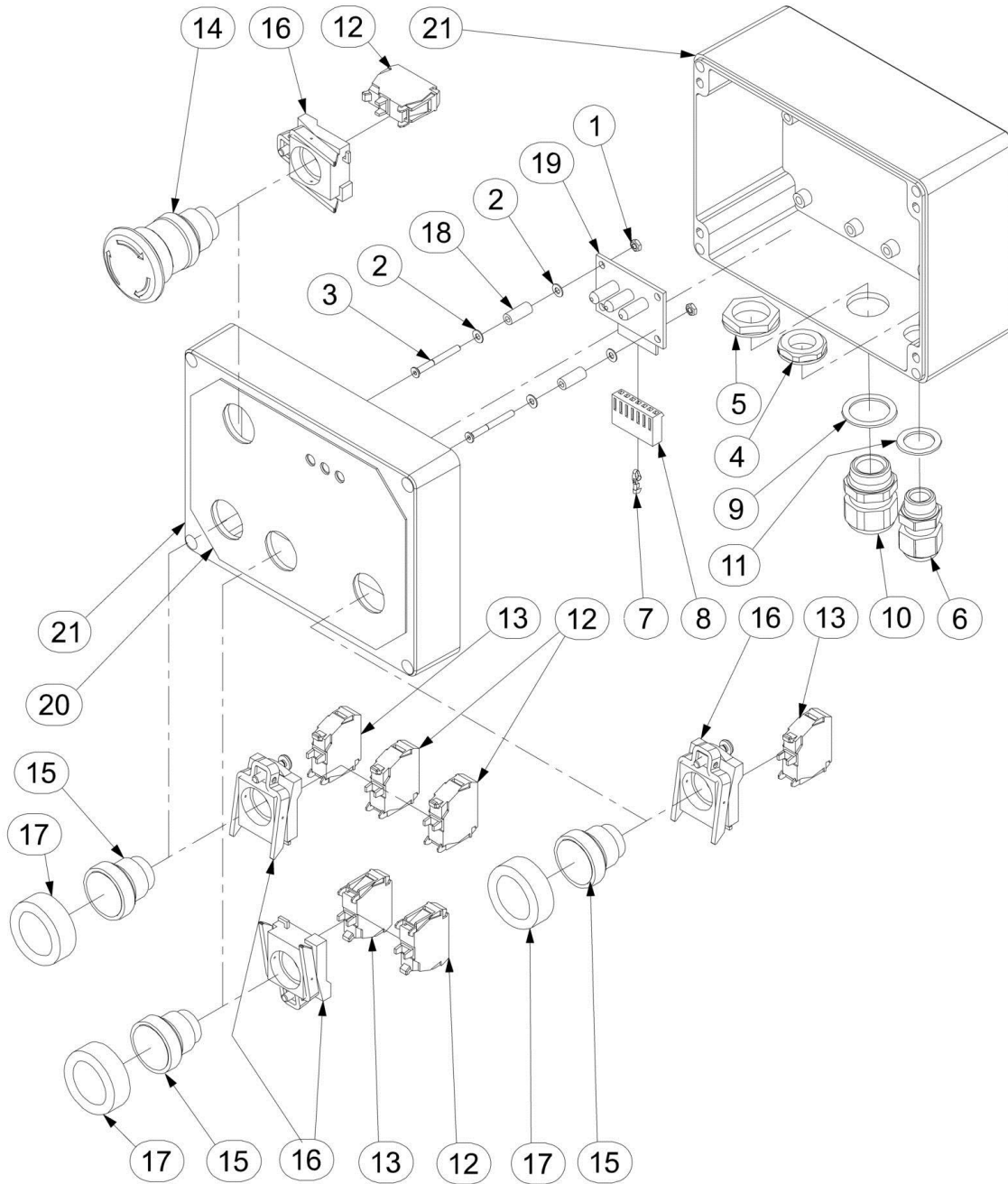
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-10. CONNECTORS ON HARNESS ASSY / CONNECTEURS SUR FAISCEAUX**

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

## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-11. UPPER CONTROL BOX / BOITIER HAUT (Prior to SN A130020186)



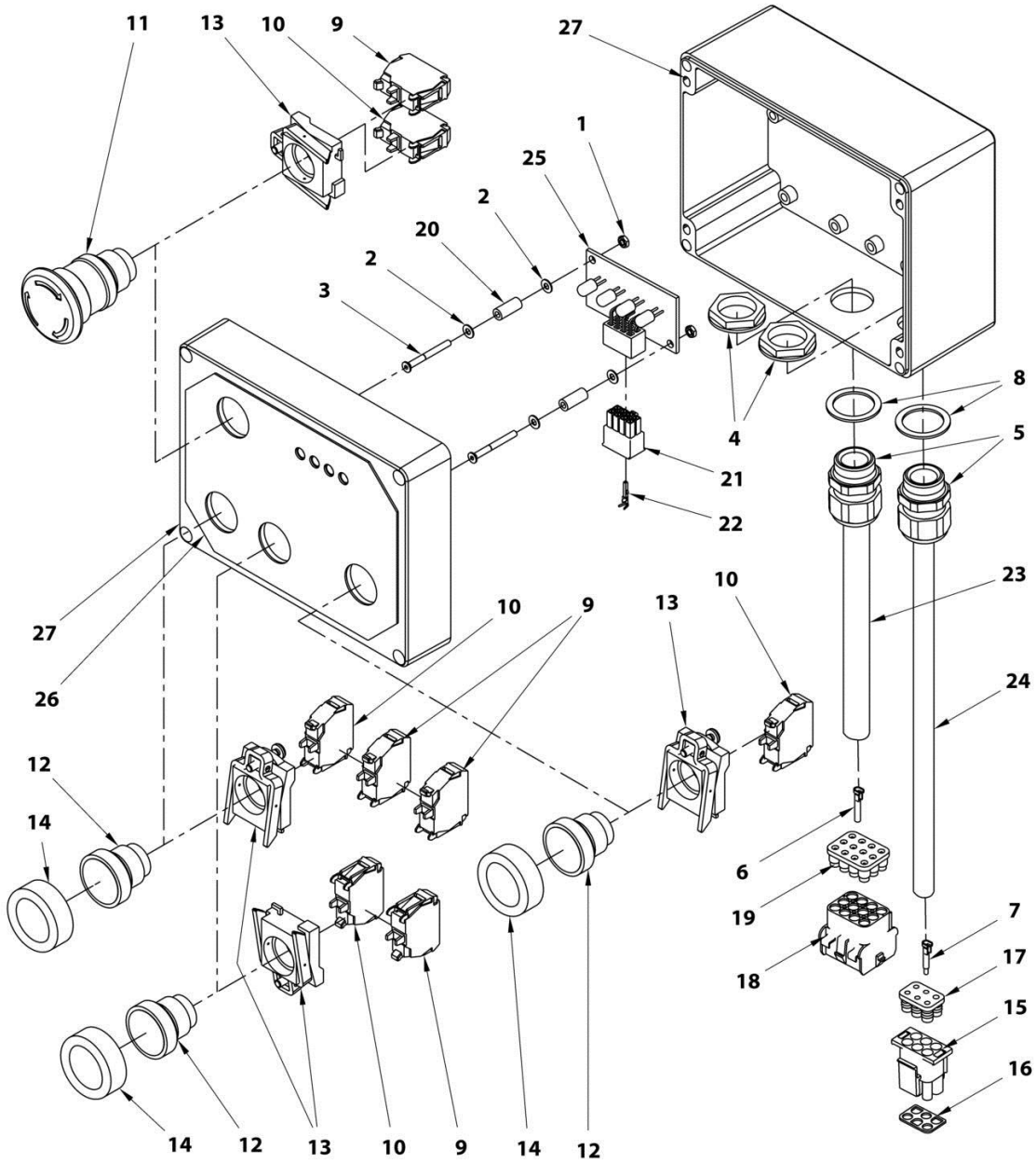
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-11. UPPER CONTROL BOX / BOITIER HAUT (Prior to SN A130020186)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0635		<b>T-DUO UPPER CONTROL BOX ASSEMBLY / ASSEMBLAGE BOITIER HAUT T-DUO</b>	
	SE0736		<b>13MSPT UPPER CONTROL BOX ASSEMBLY / ASSEMBLAGE BOITIER HAUT 13MSPT</b>	
1	110024	2	M03 GR. 8.8 LOCK NUT / ECROU FREIN M03 8.8 BI	
2	120023	4	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
3	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
4	210009	1	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
5	210011	1	GLAND N°13 NUT / ECROU DE PRESSE ETOUPE N°13	
6	210017	1	GLAND N°9 / PRESSE ETOUPE N°9	
7	210038	5	SOCKET CONTACT MOLEX / COSSE FEMELLE MOLEX	
8	210047	1	7 POS. MOLEX KK 3.96 CAP HOUSING / CONNECTEUR 7 COSSES MOLEX KK 3.96	
9	210057	1	N°13 GLAND SEAL / JOINT DE PRESSE ETOUPE N°13	
10	210062	1	GLAND N°13 Ø5 IP65 / PRESSE ETOUPE N°13 Ø5 IP65	
11	210063	1	N°9 GLAND SEAL / JOINT DE PRESSE ETOUPE N°9	
12	240057	4	NC CONTACT BLOCK / CONTACT NF	
13	240058	3	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	240076	4	CONTACT BLOCK HOLDER / EMBASE CONTACT	
17	240082	3	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
18	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
19	290042	1	DISPLAY ELECTRONIC BOARD / CARTE ELECTRONIQUE D'AFFICHAGE	
20	AU1993	1	UPPER CONTROL BOX DECAL / AUTOCOLLANT BOITIER HAUT	
21	SD0662	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-12. UPPER CONTROL BOX ASSY / ASSEMBLAGE BOITIER HAUT (SN A130020186 to Present)



ART\_SE1205

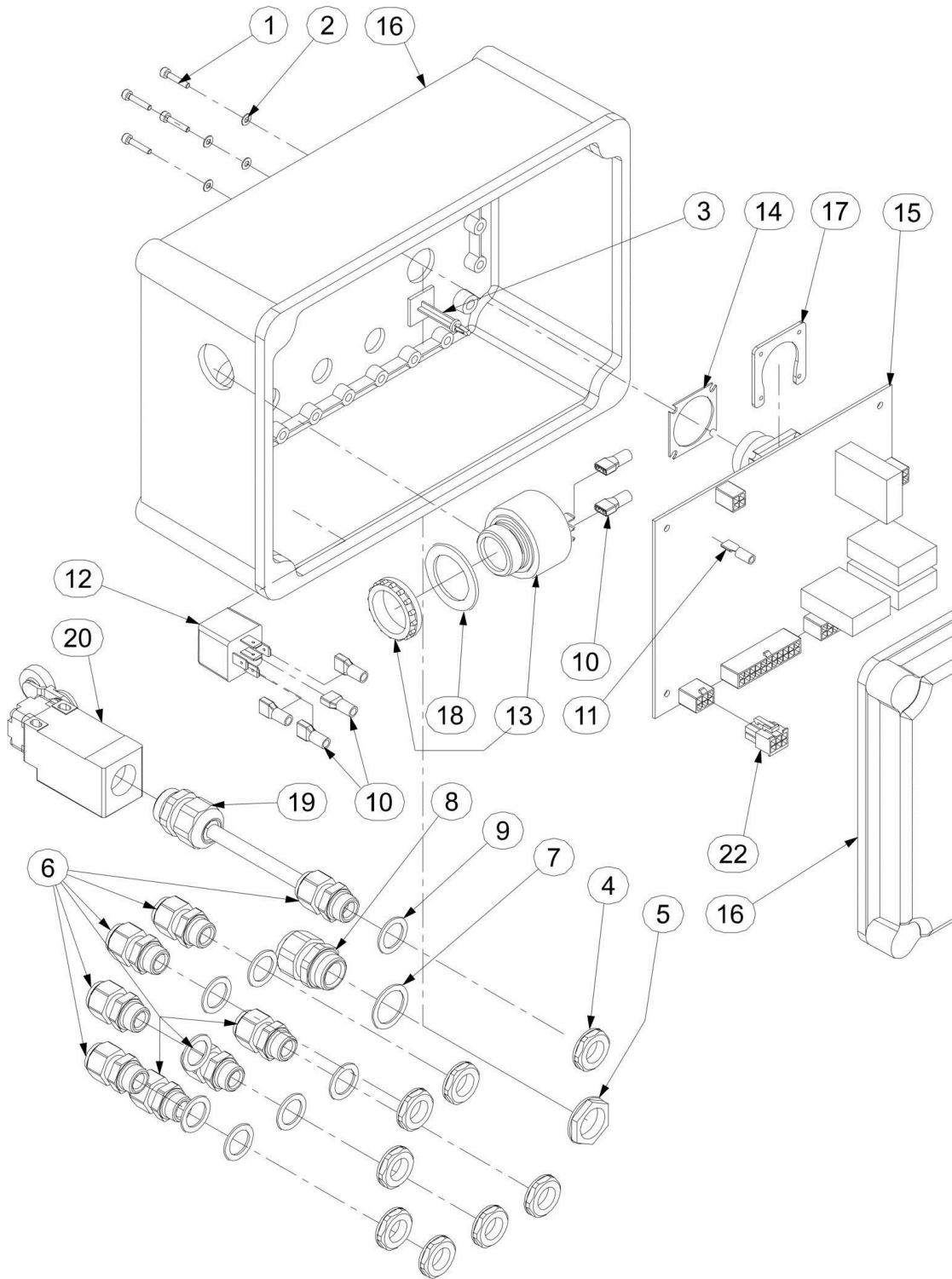
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-12. UPPER CONTROL BOX ASSY / ASSEMBLAGE BOITIER HAUT (SN A130020186 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE1205		<b>UPPER CONTROL BOX ASSY / ASSEMBLAGE BOITIER HAUT</b>	
1	110024	2	M03 GR. 8.8 LOCK NUT / ECROU FREIN M03 8.8 BI	
2	120023	4	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
3	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
4	210011	2	GLAND N°13 NUT / ECROU DE PRESSE ETOUPE N°13	
5	210019	2	GLAND N°13 / PRESSE ETOUPE N°13	
6	210033	11	SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
7	210034	5	PIN CONTACT "MATE-N-LOK" / CONTACT MALE "MATE-N-LOK"	
8	210057	1	N°13 GLAND SEAL / JOINT DE PRESSE ETOUPE N°13	
9	240057	4	NC CONTACT BLOCK / CONTACT NF	
10	240058	4	NO CONTACT BLOCK / CONTACT NO	
11	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
12	240061	3	PUSH BUTTON / BOUTON POUSSOIR	
13	240076	4	CONTACT BLOCK HOLDER / EMBASE CONTACT	
14	240082	3	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
15	250150	1	6 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 6 CONTACTS "MNL"	
16	250153	1	6 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 6 CTS	
17	250154	1	6 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 6 CTS	
18	250156	1	12 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 12 CTS "MNL"	
19	250159	1	12 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 12 CTS	
20	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
21	250189	1	8 POS. "MOLEX MINI-FIT" PLUG HOUSING / CONNECTEUR "MOLEX MINI-FIT" 8 CTS	
22	250190	7	SOCKET CONTACT "MOLEX MINI-FIT" / CONTACT FEMELLE "MOLEX MINI-FIT"	
23	270008	2 m	CABLE 12x1mm <sup>2</sup> / CABLE 12x1mm <sup>2</sup>	
24	270012	1.91m	CABLE 7x1mm <sup>2</sup> / CABLE 7x1mm <sup>2</sup>	
25	290067	1	PC BRD,UCB DISPLAY / CARTE ELECTRONIQUE D'AFFICHAGE	
26	AU2216	1	UPPER CONTROL BOX DECAL / AUTOCOLLANT BOITIER HAUT	
27	ST3772	1	BOX,UCB DRILLED / BOITIER HAUT PERCE	

## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-13. BOARD BOX ASSY / ASSEMBLAGE BOITIER CARTE (Duo Prior to SN A130020186)





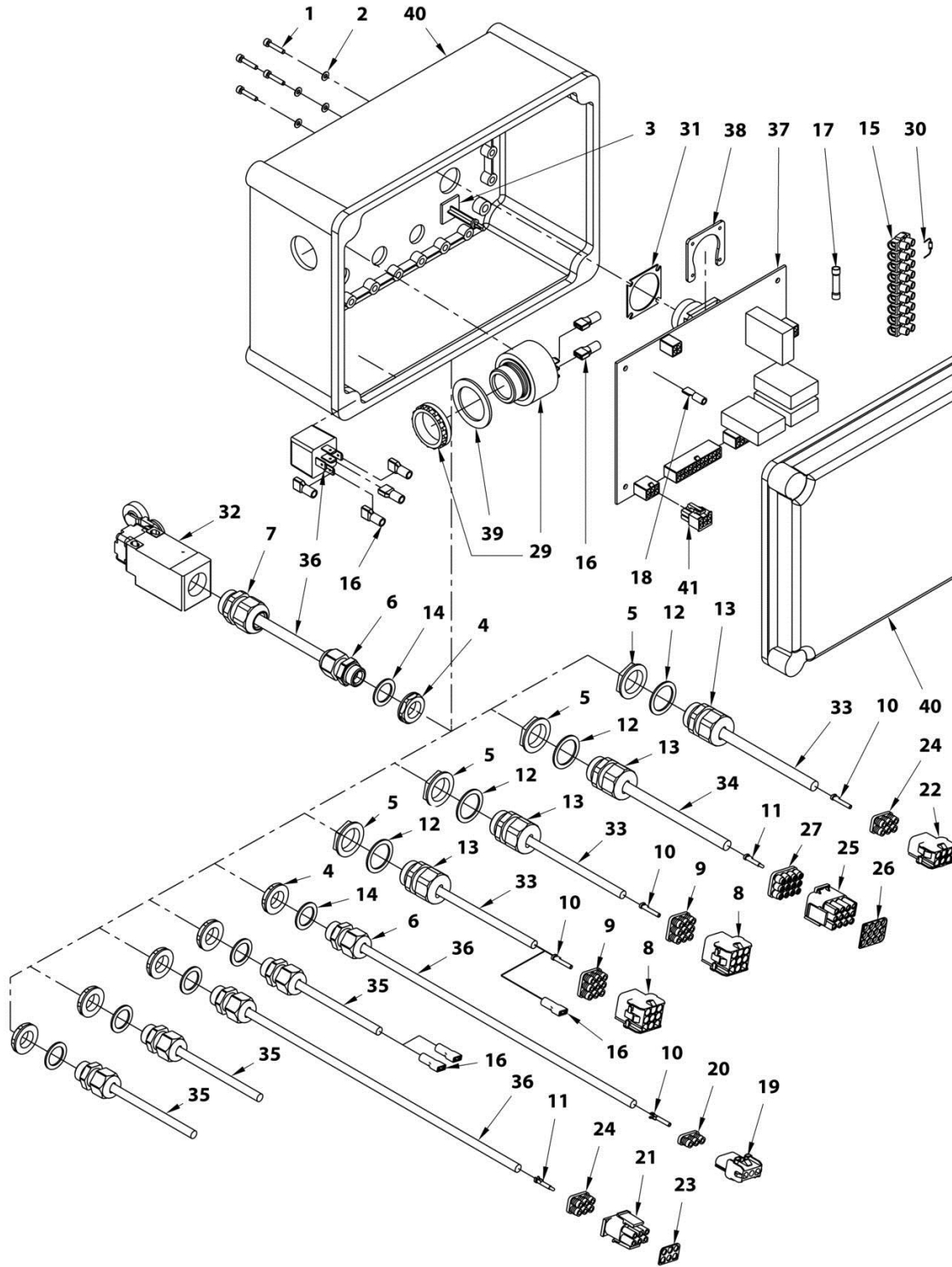
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-13. BOARD BOX ASSY / ASSEMBLAGE BOITIER CARTE (Duo Prior to SN A130020186)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0717		<b>T-DUO BOARD BOX ASSEMBLY / ASSEMBLAGE BOITIER CARTE T-DUO</b>	
1	000091	4	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
2	120023	4	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
3	190055	4	ADHESIVE BRACKET SUPPORT / ENTRETOISE SUPPORT CARTE	
4	210009	8	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
5	210011	1	GLAND N°13 NUT / ECROU DE PRESSE ETOUPE N°13	
6	210017	8	GLAND N°9 / PRESSE ETOUPE N°9	
7	210057	1	N°13 GLAND SEAL / JOINT DE PRESSE ETOUPE N°13	
8	210062	1	GLAND N°13 Ø5 IP65 / PRESSE ETOUPE N°13 Ø5 IP65	
9	210063	8	N°9 GLAND SEAL / JOINT DE PRESSE ETOUPE N°9	
10	250027	10	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
11	250060	7	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
12	260019	1	1RT 24V RELAY / RELAIS 24 V 1RT	
13	260045	1	BUZZER 24 V / BUZZER 24 V	
14	260167	1	18 POSITIONS CHASSIS PLUG GASKET / JOINT CONNECTEUR 18 CONTACTS	
15	290044	1	UPPER CONTROL BOX BOARD / CARTE BOITIER HAUT	
16	SD0661	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	
17	ST1935	1	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
18	ST2063	1	BUZZER SEAL / JOINT BUZZER	
19	210019	1	CROUZET-GLAND N°13 / CROUZET-PRESSE ETOUPE N°13	
19	210018	1	TELEMECANIQUE-GLAND N°11 / TELEMECANIQUE-PRESSE ETOUPE N°11	
20	260030	1	CROUZET-2NC SWITCH / CROUZET-CAPTEUR 2NF	
20	260325	1	TELEMECANIQUE-2NC SWITCH / TELEMECANIQUE-CAPTEUR 2NF	
21	Not Required	0	NOT REQUIRED / NON REQUIS	
22		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-14. BOARD BOX ASSY / ASSEMBLAGE BOITIER CARTE (Duo SN A130020186 to Present)



## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-14. BOARD BOX ASSY / ASSEMBLAGE BOITIER CARTE (Duo SN A130020186 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE1206		<b>BOARD BOX ASSEMBLY / ASSEMBLAGE BOITIER CARTE</b>	
1	000091	4	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
2	120023	4	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
3	190055	4	ADHESIVE BRACKET SUPPORT / ENTRETOISE SUPPORT CARTE	
4	210009	7	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
5	210011	3	GLAND N°13 NUT / ECROU DE PRESSE ETOUPE N°13	
6	210017	7	GLAND N°9 / PRESSE ETOUPE N°9	
7	210018	1	TELEMECANIQUE-GLAND N°11 / TELEMECANIQUE-PRESSE ETOUPE N°11	
8	210030	2	9 POSITIONS CAP HOUSING "MNL" / CONNECTEUR FEMELLE 9 COSSES "MNL"	
9	210032	2	9 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 9 CTS	
10	210033	22	SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
11	210034	14	PIN CONTACT "MATE-N-LOK" / CONTACT MALE "MATE-N-LOK"	
12	210057	3	N°13 GLAND SEAL / JOINT DE PRESSE ETOUPE N°13	
13	210019	3	CROUZET-GLAND N°13 / CROUZET-PRESSE ETOUPE N°13	
14	210063	7	N°9 GLAND SEAL / JOINT DE PRESSE ETOUPE N°9	
15	250018	5	TERMINAL BLOCK 6mm <sup>2</sup> / DOMINO 6mm <sup>2</sup>	
16	250027	22	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
17	250037	8	SPLICE TERMINAL 1-2.5mm <sup>2</sup> / EPISSURE DE CABLE 1-2.5mm <sup>2</sup>	
18	250060	8	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
19	250141	1	3 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 3 CTS "MNL"	
20	250144	1	3 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 3 CTS	
21	250150	1	6 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 6 CONTACTS "MNL"	
22	250151	1	6 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 6 CTS "MNL"	
23	250153	1	6 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 6 CTS	
24	250154	2	6 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 6 CTS	
25	250155	1	12 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 12 CONTACTS "MNL"	
26	250158	1	12 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 12 CTS	
27	250159	1	12 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 12 CTS	
28	260019	4	1RT 24V RELAY / RELAIS 24 V 1RT	
29	260045	1	BUZZER 24 V / BUZZER 24 V	
30	260093	6	1A DIODE / DIODE 1A	
31	260167	1	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	
32	260325	1	TELEMECANIQUE-2NC SWITCH / TELEMECANIQUE-CAPTEUR 2NF	
33	270005	2.23m	CABLE 7x1mm <sup>2</sup> / CABLE 7x1mm <sup>2</sup>	
34	270008	0.48m	CABLE 12x1mm <sup>2</sup> / CABLE 12x1mm <sup>2</sup>	

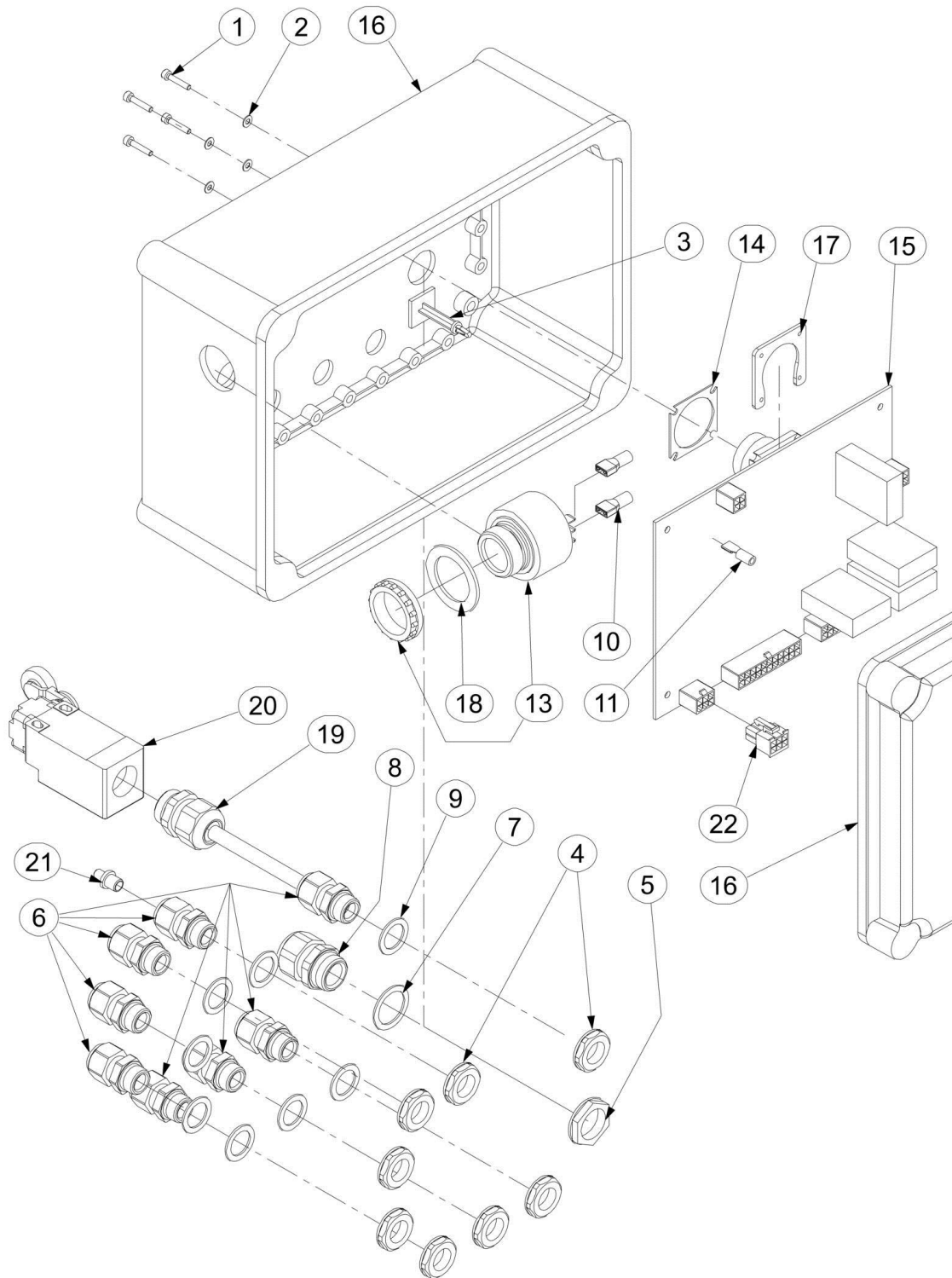
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
35	270010	4.35m	CABLE 2x1mm <sup>2</sup> / CABLE 2x1mm <sup>2</sup>	
36	270011	1.52m	CABLE 5x1mm <sup>2</sup> / CABLE 5x1mm <sup>2</sup>	
37	290044	1	UPPER CONTROL BOX BOARD / CARTE BOITIER HAUT	
38	ST1935	1	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
39	ST2063	1	BUZZER SEAL / JOINT BUZZER	
40	ST3773	1	BOX,BOARD DRILLED / BOITIER CARTE PERCE	
41		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	



## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-15. 13MSPT BOARD BOX ASSY / ASSEMBLAGE BOITIER CARTE 13MSPT



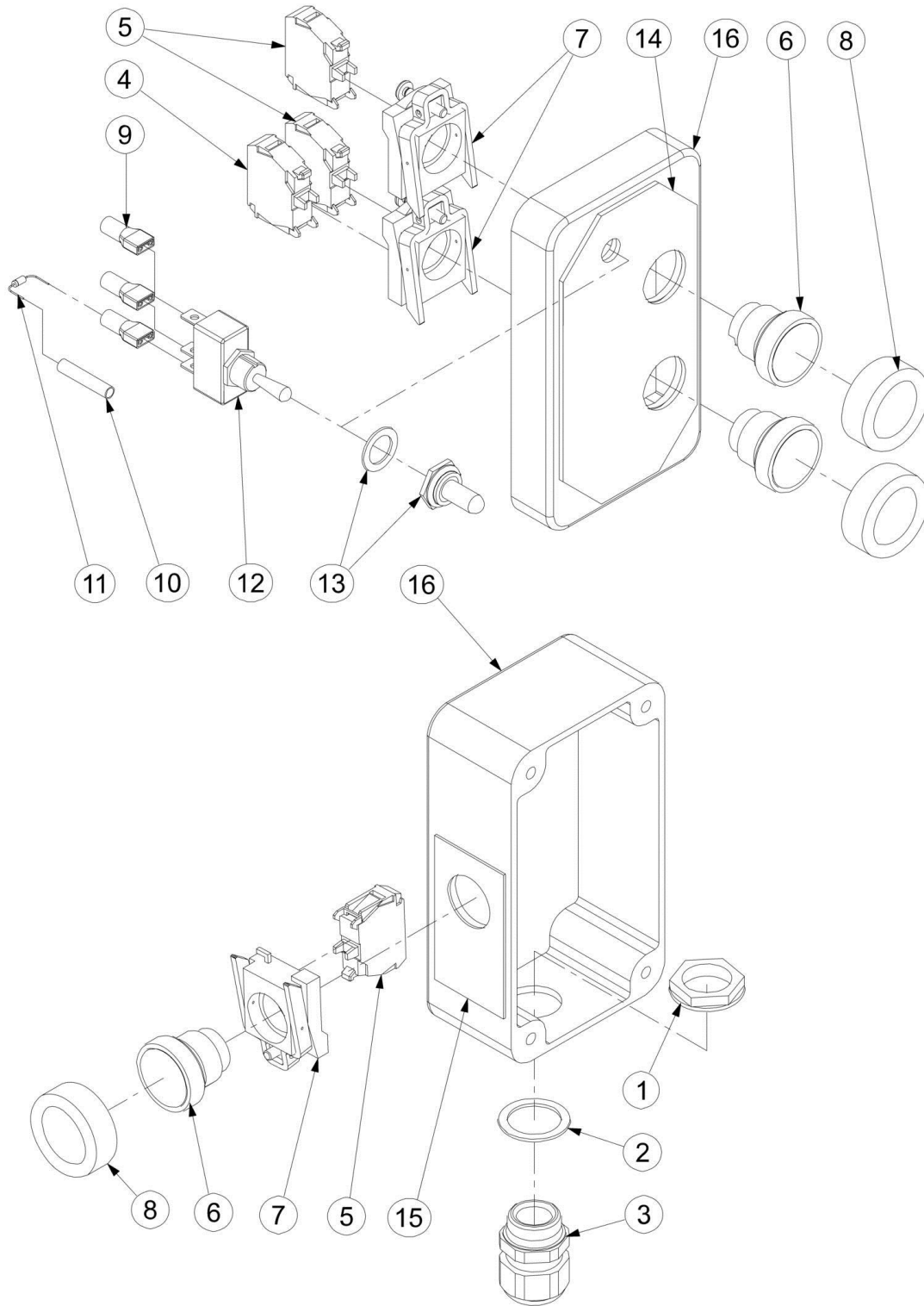
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-15. 13MSPT BOARD BOX ASSY / ASSEMBLAGE BOITIER CARTE 13MSPT**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0735		<b>13MSPT BOARD BOX ASSEMBLY / ASSEMBLAGE BOITIER CARTE 13MSPT</b>	
1	000091	4	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
2	120023	4	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
3	190055	4	ADHESIVE BRACKET SUPPORT / ENTRETOISE SUPPORT CARTE	
4	210009	8	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
5	210011	1	GLAND N°13 NUT / ECROU DE PRESSE ETOUPE N°13	
6	210017	8	GLAND N°9 / PRESSE ETOUPE N°9	
7	210057	1	N°13 GLAND SEAL / JOINT DE PRESSE ETOUPE N°13	
8	210062	1	GLAND N°13 Ø5 IP65 / PRESSE ETOUPE N°13 Ø5 IP65	
9	210063	8	N°9 GLAND SEAL / JOINT DE PRESSE ETOUPE N°9	
10	250027	6	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
11	250060	7	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
12	Not Required	0	NOT REQUIRED / NON REQUIS	
13	260045	1	BUZZER 24 V / BUZZER 24 V	
14	260167	1	18 POSITIONS CHASSIS PLUG GASKET / JOINT CONNECTEUR 18 CONTACTS	
15	290044	1	UPPER CONTROL BOX BOARD / CARTE BOITIER HAUT	
16	SD0661	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	
17	ST1935	1	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
18	ST2063	1	BUZZER SEAL / JOINT BUZZER	
19	210019	1	CROUZET-GLAND N°13 / CROUZET-PRESSE ETOUPE N°13	
19	210018	1	TELEMECANIQUE-GLAND N°11 / TELEMECANIQUE-PRESSE ETOUPE N°11	
20	260030	1	CROUZET-2NC SWITCH / CROUZET-CAPTEUR 2NF	
20	260325	1	TELEMECANIQUE-2NC SWITCH / TELEMECANIQUE-CAPTEUR 2NF	
21	210060	1	N°9 GLAND CAP / BOUCHON DE PRESSE ETOUPE N°9	
22		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

## FIGURE 2-16. SHELF BOX / BOITIER TABLETTE





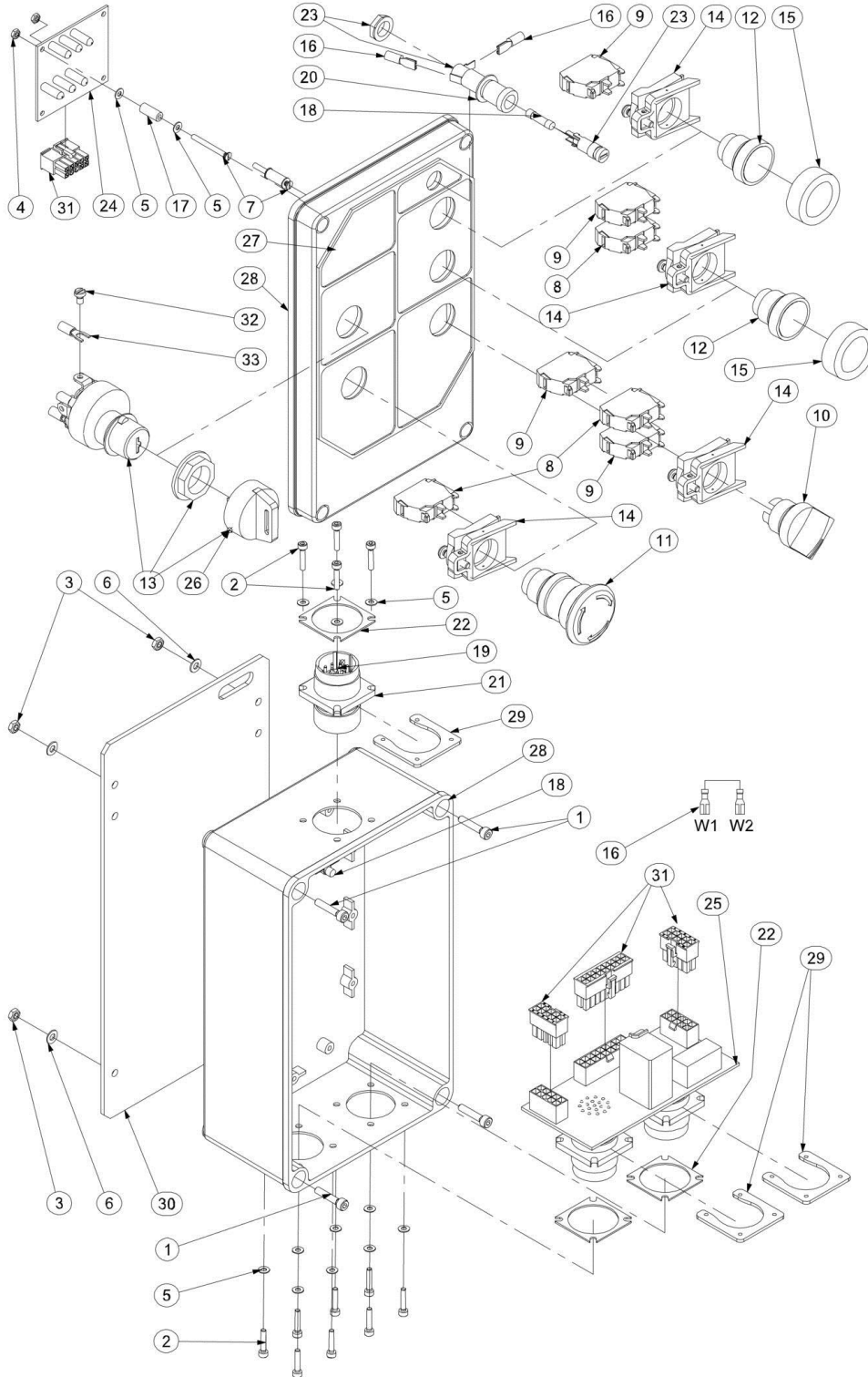
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-16. SHELF BOX / BOITIER TABLETTE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0637		<b>SHELF BOX ASSEMBLY / ASSEMBLAGE BOITIER TABLETTE</b>	
1	210011	1	GLAND N°13 NUT / ECROU DE PRESSE ETOUPE N°13	
2	210057	1	N°13 GLAND SEAL / JOINT DE PRESSE ETOUPE N°13	
3	210062	1	GLAND N°13 Ø5 IP65 / PRESSE ETOUPE N°13 Ø5 IP65	
4	240057	1	NC CONTACT BLOCK / CONTACT NF	
5	240058	3	NO CONTACT BLOCK / CONTACT NO	
6	240061	3	PUSH BUTTON / BOUTON POUSSOIR	
7	240076	3	CONTACT BLOCK HOLDER / EMBASE CONTACT	
8	240082	3	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
9	250027	3	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
10	250037	1	SPLICE TERMINAL 1-2.5mm <sup>2</sup> / EPISSURE DE CABLE 1-2.5mm <sup>2</sup>	
11	260093	1	1A DIODE / DIODE 1A	
12	260133	1	SINGLE POLE TOGGLE SWITCH / INVERSEUR UNIPOLAIRE	
13	260135	1	TOGGLE SWITCH COVER / PROTECTION D'INTERRUPTEUR	
14	AU1724	1	TABLE BOX DECAL / AUTOCOLLANT BOITIER TABLETTE	
15	AU1994	1	ENABLE TABLE DECAL / AUTOCOLLANT ENERGIE TABLETTE	
16	SD0664	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	

# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-17. L.C.B. WITHOUT HOURMETER / BOITIER BAS SANS HORAMETRE (Prior to SN A130006126)**



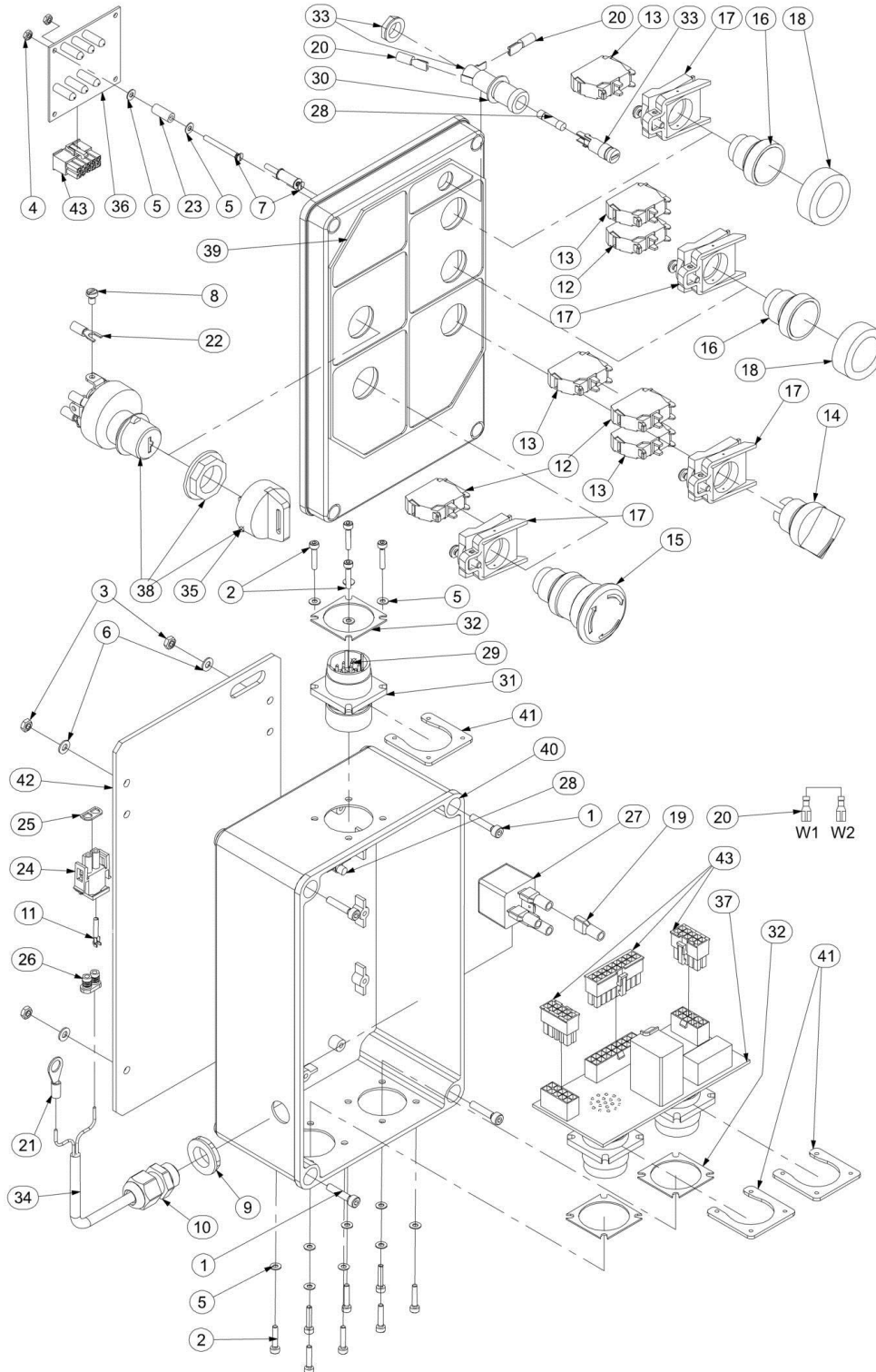
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-17. L.C.B. WITHOUT HOURMETER / BOITIER BAS SANS HORAMETRE (Prior to SN A130006126)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0716		<b>LCB W/O HOURMETER / BOITIER BAS SANS HORAMETRE</b>	A
1	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
2	000091	12	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	
5	120023	16	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
6	120024	4	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
7	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
8	240057	3	NC CONTACT BLOCK / CONTACT NF	
9	240058	4	NO CONTACT BLOCK / CONTACT NO	A
10	240059	1	2 POSITIONS SELECTOR / SELECTEUR 2 POSITIONS	
11	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
12	240061	2	PUSH BUTTON / BOUTON POUSSOIR	
13	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	A
14	240076	4	CONTACT BLOCK HOLDER / EMBASE CONTACT	A
15	240082	2	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
16	250060	4	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
17	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
18	260074	2	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
19	260131	18	PIN CONTACT / CONTACT MALE	
20	260134	1	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	
21	260166	1	18 POSITIONS CHASSIS PLUG HOUSING / EMBASE CONNECTEUR 18 CONTACTS	
22	260167	3	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	
23	260224	1	FUSE HOLDER / PORTE FUSIBLE	
24	290051	1	6 LEDS BATTERY BOARD / CARTE BATTERIE 6 LEDS	
25	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
26	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	A
27	AU1992	1	LOWER CONTROL BOX DECAL / AUTOCOLLANT BOITIER BAS	A
28	SD0663	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	
29	ST1935	3	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
30	ST2743	1	LOWER CONTROL BOX SUPPORT SHIELD / TOLE SUPPORT BOITIER BAS	
31		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	
32	130059	5	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	A
33	250085	5	M04 FORK TERMINAL 0.5-1mm <sup>2</sup> / COSSE FOURCHE M04 - 0.5-1mm <sup>2</sup>	A

## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-18. L.C.B. WITHOUT HOURMETER / BOITIER BAS SANS HORAMETRE (SN A130006126 through A130020185)



## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-18. L.C.B. WITHOUT HOURMETER / BOITIER BAS SANS HORAMETRE (SN A130006126 through A130020185)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0816		<b>LCB W/O HOURMETER / BOITIER BAS SANS HORAMETRE</b>	
1	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
2	000091	12	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
3	110001	4	M04 GR08 LOCK NUT / ECROU FREIN M4 CL08 BI	
4	110024	2	M03 GR08 LOCK NUT / ECROU FREIN M03 CL08 BI	
5	120023	16	M3 LOCK WASHER / RONDELLE CONTACT M3 BI	
6	120024	4	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
7	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
8	130059	5	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
9	210009	1	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
10	210017	1	GLAND N°9 / PRESSE ETOUPE N°9	
11	210033	1	SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
12	240057	3	NC CONTACT BLOCK / CONTACT NF	
13	240058	4	NO CONTACT BLOCK / CONTACT NO	
14	240059	1	2 POSITIONS SELECTOR / SELECTEUR 2 POSITIONS	
15	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
16	240061	2	PUSH BUTTON / BOUTON POUSSOIR	
17	240076	4	SWITCH BASE / EMBASE CONTACT	
18	240082	2	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
19	250027	4	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
20	250060	4	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
21	250084	1	M8 EYELET TERMINAL 0.25-1mm <sup>2</sup> / COSSE A OEIL ISOLEE M8 - 0.25-1mm <sup>2</sup>	
22	250085	5	M4 FORK TERMINAL 0.5-1mm <sup>2</sup> / COSSE FOURCHE M4 - 0.5-1mm <sup>2</sup>	
23	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
24	250193	1	2 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 2 CONTACTS "MNL"	
25	250195	1	2 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 2 CTS	
26	250196	1	2 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 2 CTS	
27	260019	1	1RT 24V RELAY / RELAIS 24 V 1RT	
28	260074	2	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
29	260131	18	PIN CONTACT / CONTACT MALE	
30	260134	1	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	
31	260166	1	18 POSITIONS CHASSIS PLUG HOUSING / EMBASE CONNECTEUR 18 CONTACTS	
32	260167	3	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	
33	260224	1	FUSE HOLDER / PORTE FUSIBLE	
34	270031	2.27	CABLE 2x1mm <sup>2</sup> (quantity indicated in meter) / CABLE 2x1mm <sup>2</sup> (qté indiquée en mètre)	
35	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	

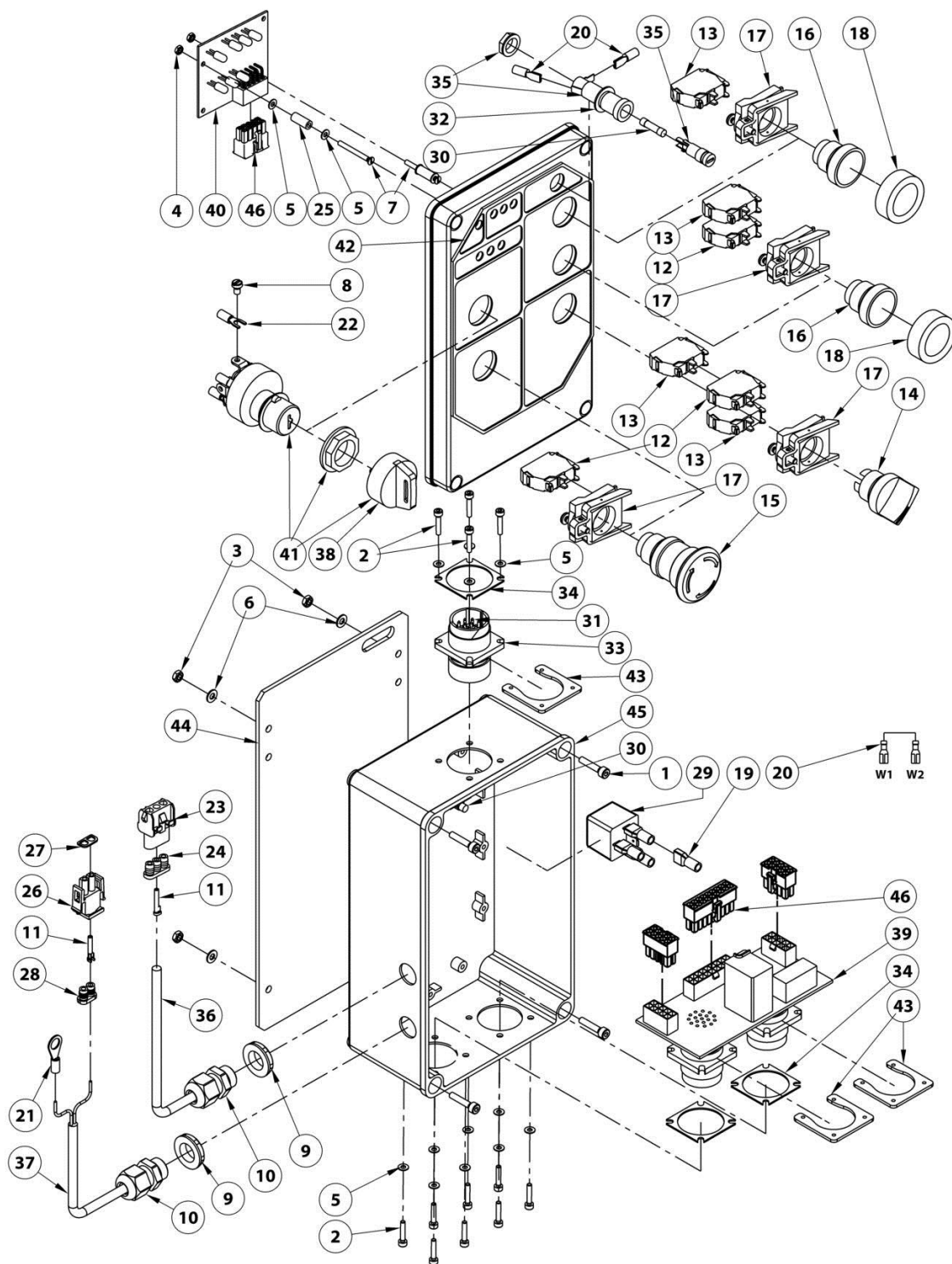
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
36	290051	1	6 LEDS BATTERY BOARD / CARTE BATTERIE 6 LEDS	
37	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
38	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
39	AU1992	1	LOWER CONTROL BOX DECAL / AUTOCOLLANT BOITIER BAS	
40	SD0737	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	
41	ST1935	3	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
42	ST2743	1	LOWER CONTROL BOX SUPPORT SHIELD / TOLE SUPPORT BOITIER BAS	
43		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	



# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-19. L.C.B. WITHOUT HOURMETER / BOITIER BAS SANS HORAMETRE (SN A130020186 to Present)





## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-19. L.C.B. WITHOUT HOURMETER / BOITIER BAS SANS HORAMETRE (SN A130020186 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE1207		<b>LOWER CONTROL BOX W/O HOURMETER / BOITIER BAS SANS HORAMETRE</b>	
1	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
2	000091	12	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
3	110001	4	M04 GR08 LOCK NUT / ECROU FREIN M4 CL08 BI	
4	110024	2	M03 GR08 LOCK NUT / ECROU FREIN M03 CL08 BI	
5	120023	16	M3 LOCK WASHER / RONDELLE CONTACT M3 BI	
6	120024	4	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
7	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
8	130059	5	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
9	210009	1	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
10	210017	1	GLAND N°9 / PRESSE ETOUPE N°9	
11	210033	1	SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
12	240057	3	NC CONTACT BLOCK / CONTACT NF	
13	240058	4	NO CONTACT BLOCK / CONTACT NO	
14	240059	1	2 POSITIONS SELECTOR / SELECTEUR 2 POSITIONS	
15	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
16	240061	2	PUSH BUTTON / BOUTON POUSSOIR	
17	240076	4	SWITCH BASE / EMBASE CONTACT	
18	240082	2	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
19	250027	4	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
20	250060	4	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
21	250084	1	M8 EYELET TERMINAL 0.25-1mm <sup>2</sup> / COSSE A OEIL ISOLEE M8 - 0.25-1mm <sup>2</sup>	
22	250085	5	M4 FORK TERMINAL 0.5-1mm <sup>2</sup> / COSSE FOURCHE M4 - 0.5-1mm <sup>2</sup>	
23	250141	1	3 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 3 CTS "MNL"	
24	250144	1	3 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 3 CTS	
25	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
26	250193	1	2 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 2 CONTACTS "MNL"	
27	250195	1	2 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 2 CTS	
28	250196	1	2 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 2 CTS	
29	260019	1	1RT 24V RELAY / RELAIS 24 V 1RT	
30	260074	2	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
31	260131	18	PIN CONTACT / CONTACT MALE	
32	260134	1	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	
33	260166	1	18 POSITIONS CHASSIS PLUG HOUSING / EMBASE CONNECTEUR 18 CONTACTS	
34	260167	3	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	

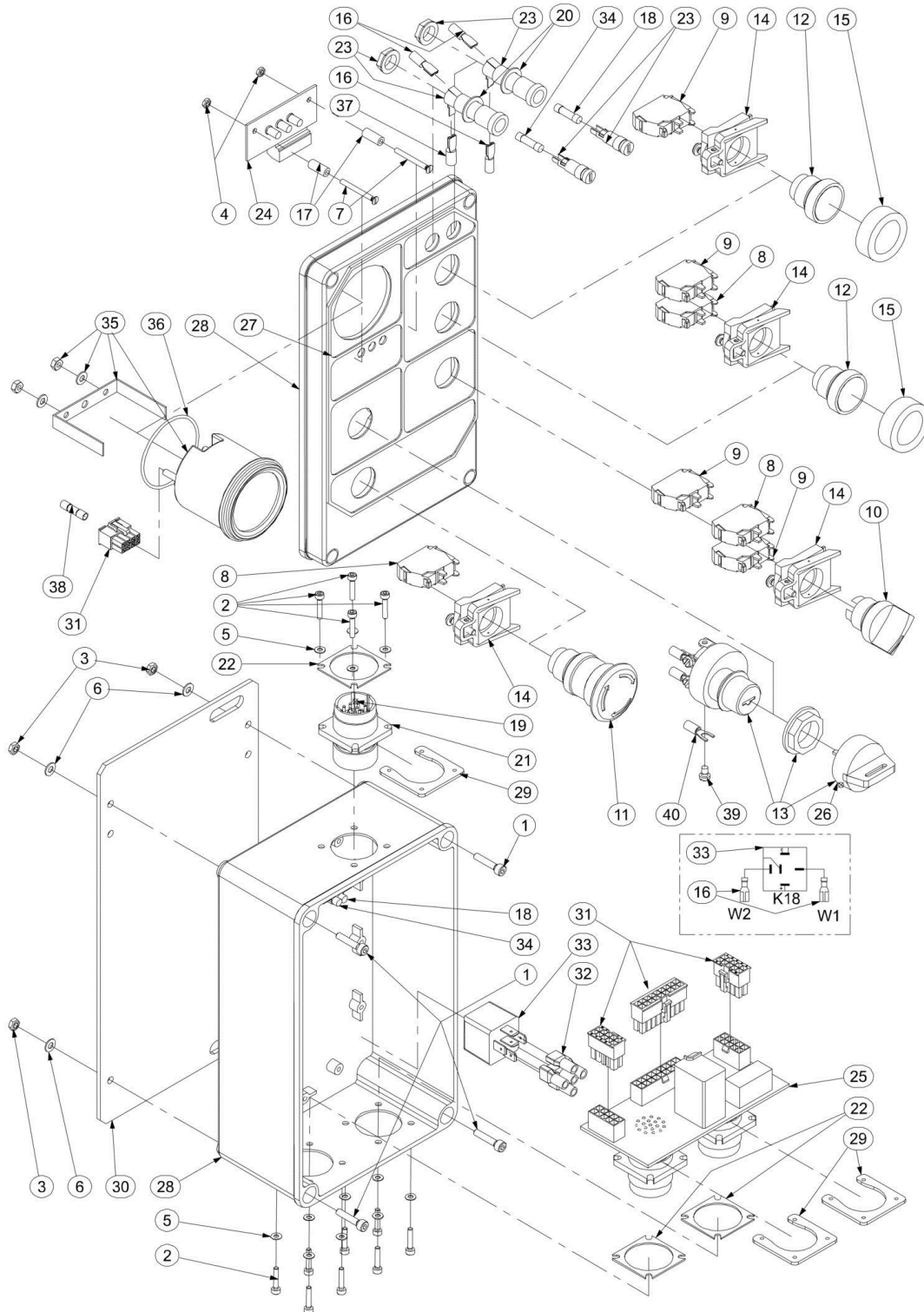
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
35	260224	1	FUSE HOLDER / PORTE FUSIBLE	
36	270011	0.5m	CABLE 5x1mm <sup>2</sup> / CABLE 5x1mm <sup>2</sup>	
37	270031	2.27m	CABLE 2x1mm <sup>2</sup> (quantity indicated in meter) / CABLE 2x1mm <sup>2</sup> (qté indiquée en mètre)	
38	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
39	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
40	290068	1	PC BOARD,LCB DISPLAY / CARTE AFFICHAGE BOITIER BAS	
41	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
42	AU2217	1	LOWER CONTROL BOX DECAL / AUTOCOLLANT BOITIER BAS	
43	ST1935	3	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
44	ST2743	1	LOWER CONTROL BOX SUPPORT SHIELD / TOLE SUPPORT BOITIER BAS	
45	ST3777	1	BOX,LCB DRILLED / BOITIER BAS PERCE	
46		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	



# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-20. L.C.B. WITH HOURMETER / BOITIER BAS AVEC HORAMETRE (Prior to SN A130006126)



## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-20. L.C.B. WITH HOURMETER / BOITIER BAS AVEC HORAMETRE (Prior to SN A130006126)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0720		<b>LOWER CONTROL BOX WITH HOURMETER / BOITIER BAS AVEC HORAMETRE</b>	A
1	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
2	000091	12	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	
5	120023	12	M03 LOCK WASHER / RONDELLE CONTACT M03 BI	
6	120024	4	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
7	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
8	240057	3	NC CONTACT BLOCK / CONTACT NF	
9	240058	4	NO CONTACT BLOCK / CONTACT NO	A
10	240059	1	2 POSITIONS SELECTOR / SELECTEUR 2 POSITIONS	
11	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
12	240061	2	PUSH BUTTON / BOUTON POUSSOIR	
13	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	A
14	240076	4	CONTACT BLOCK HOLDER / EMBASE CONTACT	A
15	240082	2	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
16	250060	5	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
17	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
18	260074	2	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
19	260131	18	PIN CONTACT / CONTACT MALE	
20	260134	2	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	
21	260166	1	18 POSITIONS CHASSIS PLUG HOUSING / EMBASE CONNECTEUR 18 CONTACTS	
22	260167	3	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	
23	260224	2	FUSE HOLDER / PORTE FUSIBLE	
24	260174	1	CHARGER LEDS DISPLAY / CARTE DE VISUALISATION CHARGEUR	
25	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
26	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	A
27	AU1982	1	LOWER CONTROL BOX DECAL / AUTOCOLLANT BOITIER BAS	
28	SD0692	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	
29	ST1935	3	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
30	ST2743	1	LOWER CONTROL BOX SUPPORT SHIELD / TOLE SUPPORT BOITIER BAS	
31		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	
32	250027	5	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
33	260019	1	1RT 24V RELAY / RELAIS 24 V 1RT	
34	260104	2	500mA QUICK ACTING FUSE / FUSIBLE RAPIDE 500mA	
35	260142	1	24V HOURMETER BATTERY INDICATOR / INDICATEUR DE DECHARGE HORAMETRE	

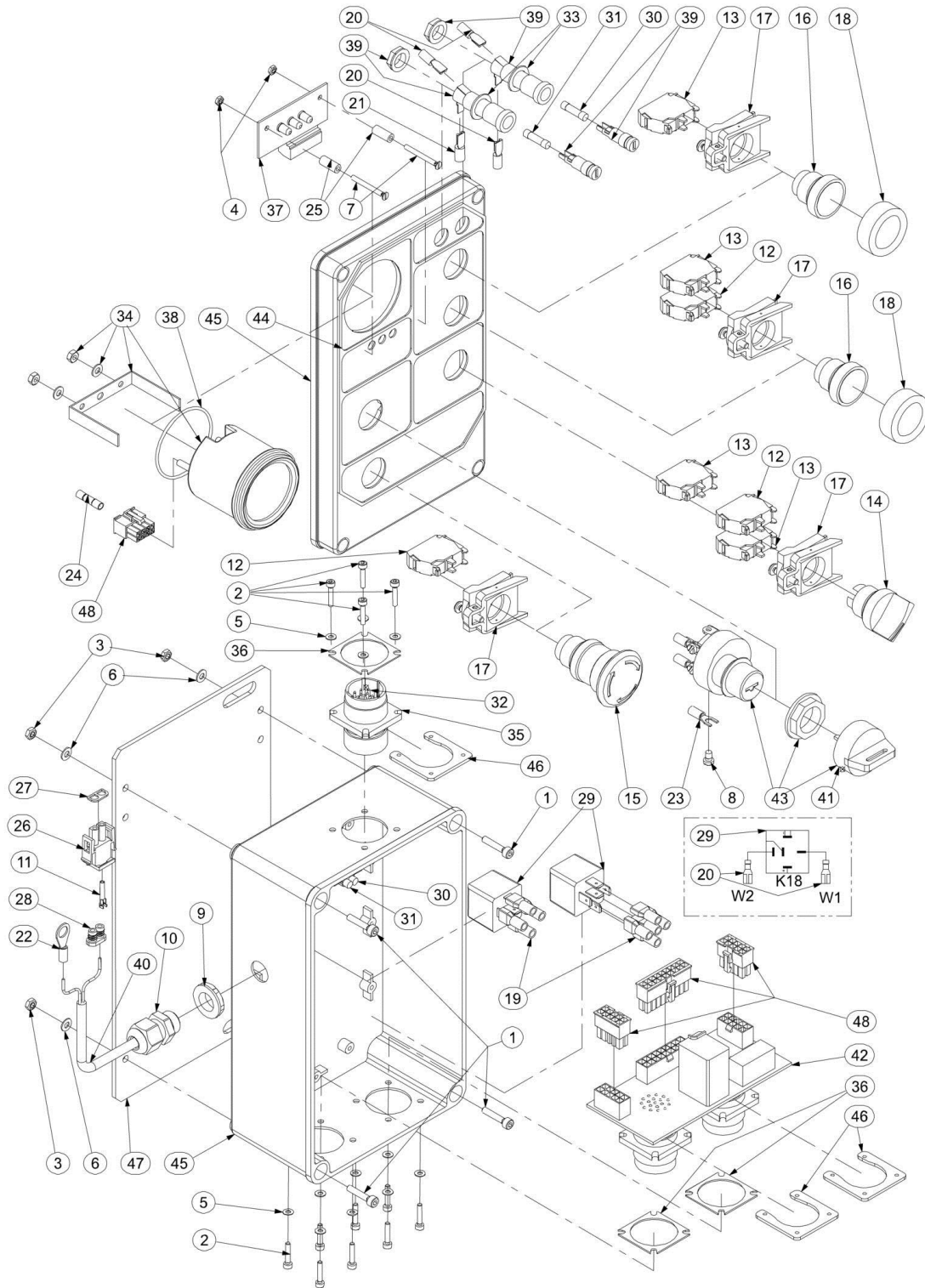
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
36	260209	1	CHARGE INDICATOR RING / JOINT INDICATEUR DE DECHARGE	
37	250061	1	RECEPTACLE TERMINAL 4.8 - 1.5-2.5mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 1.5-2.5 mm <sup>2</sup>	
38	250168	1	SPLICE TERMINAL 1.5-2.5 / EPISSURE DE CABLE 1.5-2.5	
39	130059	5	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	A
40	250085	5	M04 FORK TERMINAL 0.5-1mm <sup>2</sup> / COSSE FOURCHE M04 - 0.5-1mm <sup>2</sup>	A



# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-21. L.C.B. WITH HOURMETER / BOITIER BAS AVEC HORAMETRE (SN A130006126 through A130020185)





## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-21. L.C.B. WITH HOURMETER / BOITIER BAS AVEC HORAMETRE (SN A130006126 through A130020185)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0817		<b>LCB WITH HOURMETER / BOITIER BAS AVEC HORAMETRE</b>	
1	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
2	000091	12	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
3	110001	4	M04 GR08 LOCK NUT / ECROU FREIN M4 CL08 BI	
4	110024	2	M03 GR08 LOCK NUT / ECROU FREIN M03 CL08 BI	
5	120023	12	M3 LOCK WASHER / RONDELLE CONTACT M3 BI	
6	120024	4	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
7	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
8	130059	5	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
9	210009	1	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
10	210017	1	GLAND N°9 / PRESSE ETOUPE N°9	
11	210033	1	SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
12	240057	3	NC CONTACT BLOCK / CONTACT NF	
13	240058	4	NO CONTACT BLOCK / CONTACT NO	
14	240059	1	2 POSITIONS SELECTOR / SELECTEUR 2 POSITIONS	
15	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
16	240061	2	PUSH BUTTON / BOUTON POUSSOIR	
17	240076	4	SWITCH BASE / EMBASE CONTACT	
18	240082	2	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
19	250027	9	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
20	250060	5	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
21	250061	1	RECEPTACLE TERMINAL 4.8 - 1.5-2.5mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 1.5-2.5 mm <sup>2</sup>	
22	250084	1	M8 EYELET TERMINAL 0.25-1mm <sup>2</sup> / COSSE A OEIL ISOLEE M8 - 0.25-1mm <sup>2</sup>	
23	250085	5	M4 FORK TERMINAL 0.5-1mm <sup>2</sup> / COSSE FOURCHE M4 - 0.5-1mm <sup>2</sup>	
24	250168	1	SPLICE TERMINAL 1.5-2.5 / EPISSURE DE CABLE 1.5-2.5	
25	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
26	250193	1	2 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 2 CONTACTS "MNL"	
27	250195	1	2 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 2 CTS	
28	250196	1	2 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 2 CTS	
29	260019	2	1RT 24V RELAY / RELAIS 24 V 1RT	
30	260074	2	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
31	260104	2	500mA QUICK ACTING FUSE / FUSIBLE RAPIDE 500mA	
32	260131	18	PIN CONTACT / CONTACT MALE	
33	260134	2	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	
34	260142	1	24V HOURMETER BATTERY INDICATOR / INDICATEUR DE DECHARGE HORAMETRE	
35	260166	1	18 POSITIONS CHASSIS PLUG HOUSING / EMBASE CONNECTEUR 18 CONTACTS	

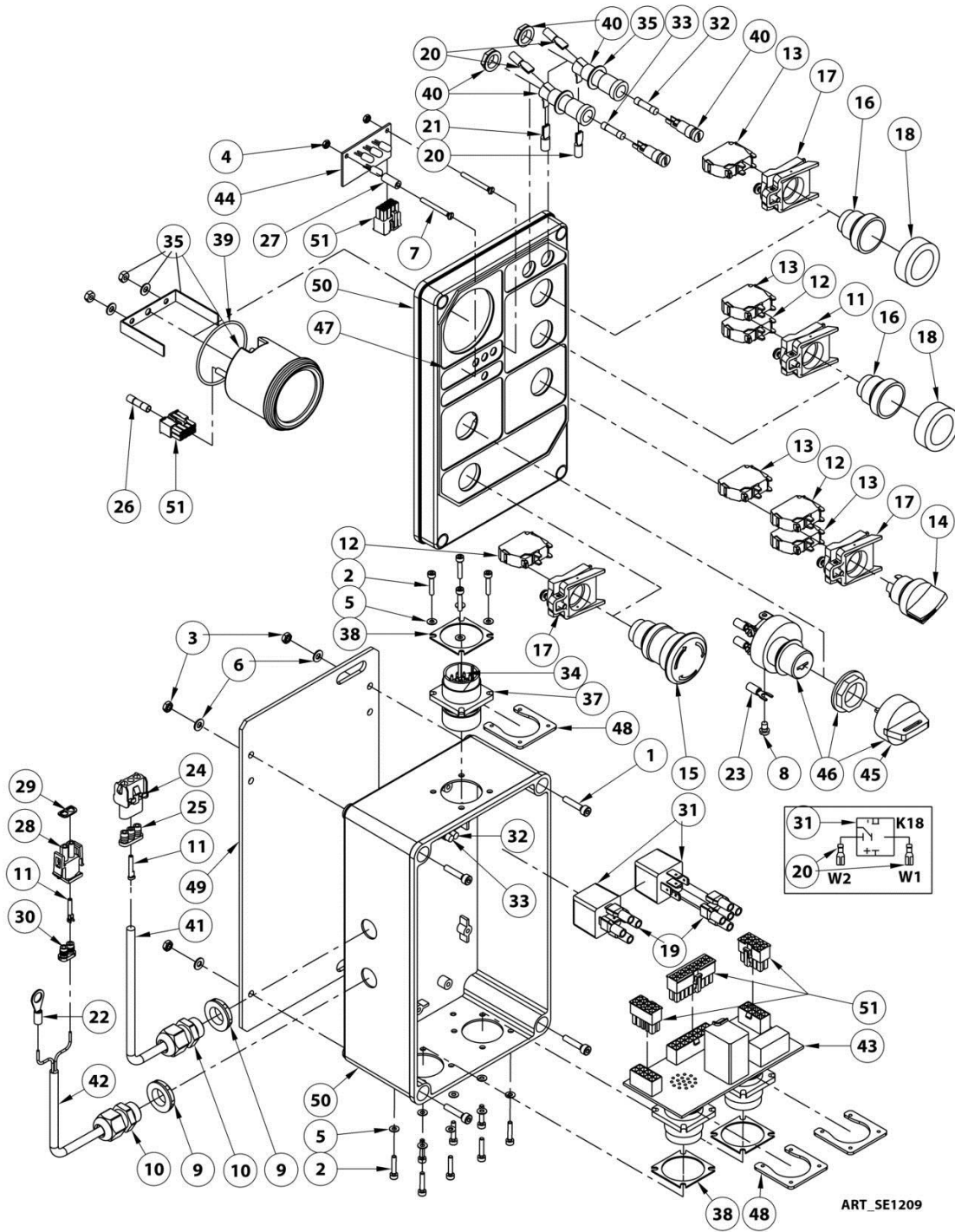
## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
36	260167	3	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	
37	260174	1	CHARGER LEDS DISPLAY / CARTE DE VISUALISATION CHARGEUR	
38	260209	1	CHARGE INDICATOR RING / JOINT INDICATEUR DE DECHARGE	
39	260224	2	FUSE HOLDER / PORTE FUSIBLE	
40	270031	2.27	CABLE 2x1mm <sup>2</sup> (quantity indicated in meter) / CABLE 2x1mm <sup>2</sup> (qté indiquée en mètre)	
41	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
42	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
43	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
44	AU1982	1	LOWER CONTROL BOX DECAL / AUTOCOLLANT BOITIER BAS	
45	SD0738	1	DRILLED ELECTRICAL BOX / BOITIER ELECTRIQUE PERCE	
46	ST1935	3	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
47	ST2743	1	LOWER CONTROL BOX SUPPORT SHIELD / TOLE SUPPORT BOITIER BAS	
48		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	



# SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

FIGURE 2-22. L.C.B. WITH HOURMETER / BOITIER BAS AVEC HORAMETRE (SN A130020186 to Present)



## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 2-22. L.C.B. WITH HOURMETER / BOITIER BAS AVEC HORAMETRE (SN A130020186 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE1209		<b>LOWER CONTROL BOX WITH HOURMETER / BOITIER BAS AVEC HORAMETRE</b>	
1	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
2	000091	12	M03x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M03x16 8.8 BI FT	
3	110001	4	M04 GR08 LOCK NUT / ECROU FREIN M4 CL08 BI	
4	110024	2	M03 GR08 LOCK NUT / ECROU FREIN M03 CL08 BI	
5	120023	12	M3 LOCK WASHER / RONDELLE CONTACT M3 BI	
6	120024	4	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
7	130052	2	M03x30 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M03x30 8.8 BI FT	
8	130059	5	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
9	210009	2	GLAND N°9 NUT / ECROU DE PRESSE ETOUPE N°9	
10	210017	2	GLAND N°9 / PRESSE ETOUPE N°9	
11	210033	4	SOCKET CONTACT "MATE-N-LOK" / CONTACT FEMELLE "MATE-N-LOK"	
12	240057	3	NC CONTACT BLOCK / CONTACT NF	
13	240058	4	NO CONTACT BLOCK / CONTACT NO	
14	240059	1	2 POSITIONS SELECTOR / SELECTEUR 2 POSITIONS	
15	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
16	240061	2	PUSH BUTTON / BOUTON POUSSOIR	
17	240076	4	SWITCH BASE / EMBASE CONTACT	
18	240082	2	PUSH BUTTON CAP / CAPUCHON D'ETANCHEITE	
19	250027	9	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm <sup>2</sup> / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm <sup>2</sup>	
20	250060	4	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
21	250061	1	RECEPTACLE TERMINAL 4.8 - 1.5-2.5mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 1.5-2.5 mm <sup>2</sup>	
22	250084	1	M8 EYELET TERMINAL 0.25-1mm <sup>2</sup> / COSSE A OEIL ISOLEE M8 - 0.25-1mm <sup>2</sup>	
23	250085	5	M4 FORK TERMINAL 0.5-1mm <sup>2</sup> / COSSE FOURCHE M4 - 0.5-1mm <sup>2</sup>	
24	250141	1	3 POSITIONS "MNL" CAP HOUSING / CONNECTEUR FEMELLE 3 CTS "MNL"	
25	250144	1	3 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 3 CTS	
26	250168	1	SPLICE TERMINAL 1.5-2.5 / EPISSURE DE CABLE 1.5-2.5	
27	250184	2	Ø 3x 14 PLASTIC SPACER / ENTRETOISE PVC Ø 3 lg 14	
28	250193	1	2 POSITIONS "MNL" PLUG HOUSING / CONNECTEUR MALE 2 CONTACTS "MNL"	
29	250195	1	2 POSITIONS INTERFACE SEAL / JOINT INTERFACE CONNECTEUR 2 CTS	
30	250196	1	2 POSITIONS WIRE SEAL / JOINT ARRIERE CONNECTEUR 2 CTS	
31	260019	2	1RT 24V RELAY / RELAIS 24 V 1RT	
32	260074	2	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
33	260104	2	500mA QUICK ACTING FUSE / FUSIBLE RAPIDE 500mA	
34	260131	18	PIN CONTACT / CONTACT MALE	
35	260134	2	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	

## SECTION 2 - ELECTRICAL INSTALL / INSTALLATION ELECTRIQUE

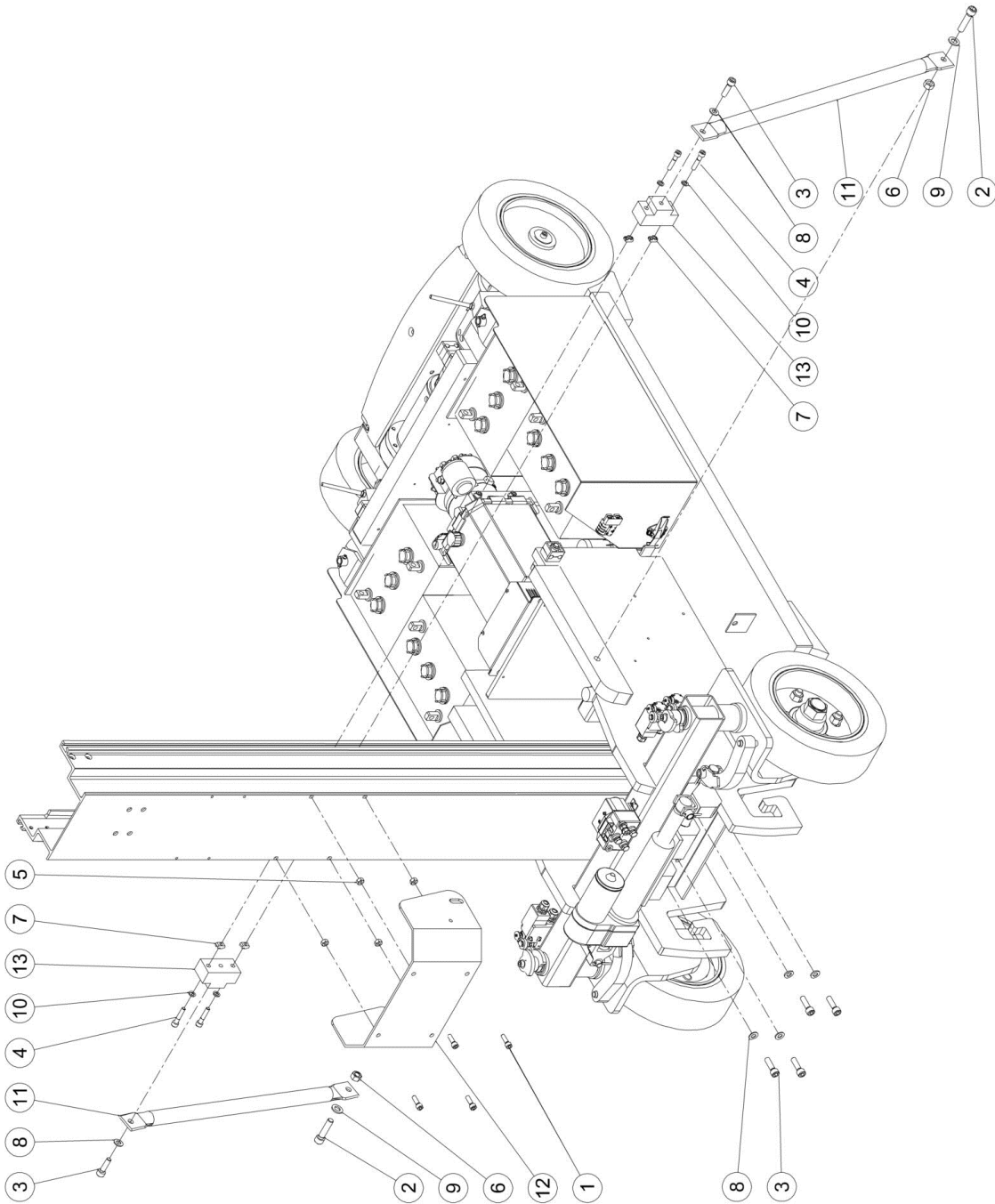
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
36	260142	1	24V HOURMETRE BATTERY INDICATOR / INDICATEUR DE DECHARGE HORAMETRE	
37	260166	1	18 POSITIONS CHASSIS PLUG HOUSING / EMBASE CONNECTEUR 18 CONTACTS	
38	260167	3	18 POSITIONS CHASSIS PLUG GASCKET / JOINT CONNECTEUR 18 CONTACTS	
39	260209	1	CHARGE INDICATOR RING / JOINT INDICATEUR DE DECHARGE	
40	260224	2	FUSE HOLDER / PORTE FUSIBLE	
41	270011	0.5m	CABLE 5x1mm <sup>2</sup> / CABLE 5x1mm <sup>2</sup>	
42	270031	2.27m	CABLE 2x1mm <sup>2</sup> / CABLE 2x1mm <sup>2</sup>	
43	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
44	290069	1	CHARGER LEDS DISPLAY / CARTE DE VISUALISATION CHARGEUR	
45	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
46	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
47	AU2218	1	LOWER CONTROL BOX DECAL / AUTOCOLLANT BOITIER BAS	
48	ST1935	3	CONNECTOR PLATE / CONTRE PLAQUE CONNECTEUR	
49	ST2743	1	LOWER CONTROL BOX SUPPORT SHIELD / TOLE SUPPORT BOITIER BAS	
50	ST3779	1	BOX LCB DRILLED / BOITIER BAS PERCE	
51		Ref	CONNECTORS ON HARNESS ASSEMBLIES; INFO - RM0091 / CONNECTEURS SUR FAISCEAUX; INFO - RM0091	

**SECTION 3 - MAST ON FRAME INSTALL / INSTALLATION MATS SUR CHASSIS**

**SECTION 3 - MAST ON FRAME INSTALL / INSTALLATION MATS SUR  
CHASSIS**

# SECTION 3 - MAST ON FRAME INSTALL / INSTALLATION MATS SUR CHASSIS

FIGURE 3-1. MAST ON FRAME INSTALL / INSTALLATION MATS SUR CHASSIS





## SECTION 3 - MAST ON FRAME INSTALL / INSTALLATION MATS SUR CHASSIS

**FIGURE 3-1. MAST ON FRAME INSTALL / INSTALLATION MATS SUR CHASSIS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MASTS ON FRAME INSTALL; INFO - SP0390 / INSTALLATION MATS SUR CHASSIS; INFO - SP0390</b>	A
1	000053	4	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	A
2	100076	2	M12x60 8.8 HEX HEAD CAPSCREW / VIS H M12x60 8.8 BI FP	A
3	000019	6	M10x35 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x35 8.8 BI FT	
4	000043	4	M08x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x40 8.8 BI FT	
5	110004	4	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 8.8 BI	
6	110014	2	M12 GR. 8.8 LOCK NUT / ECROU FREIN M12 8.8 BI	
7	US0506	4	M08 SLIDING BLOCK NUT / ECROU COULISSEAU M08	A
8	120011	6	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	
9	120015	2	dD 12x27 LOCK WASHER / RONDELLE CONTACT dD 12x27 BI	
10	120021	4	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
11	ST1636	2	STRUT / HAUBAN	
12	ST1670	1	MAST HOUSING / CAISSON DE MAT	
13	US0300	2	SHROUD SPACER / ENTRETOISE HAUBAN	

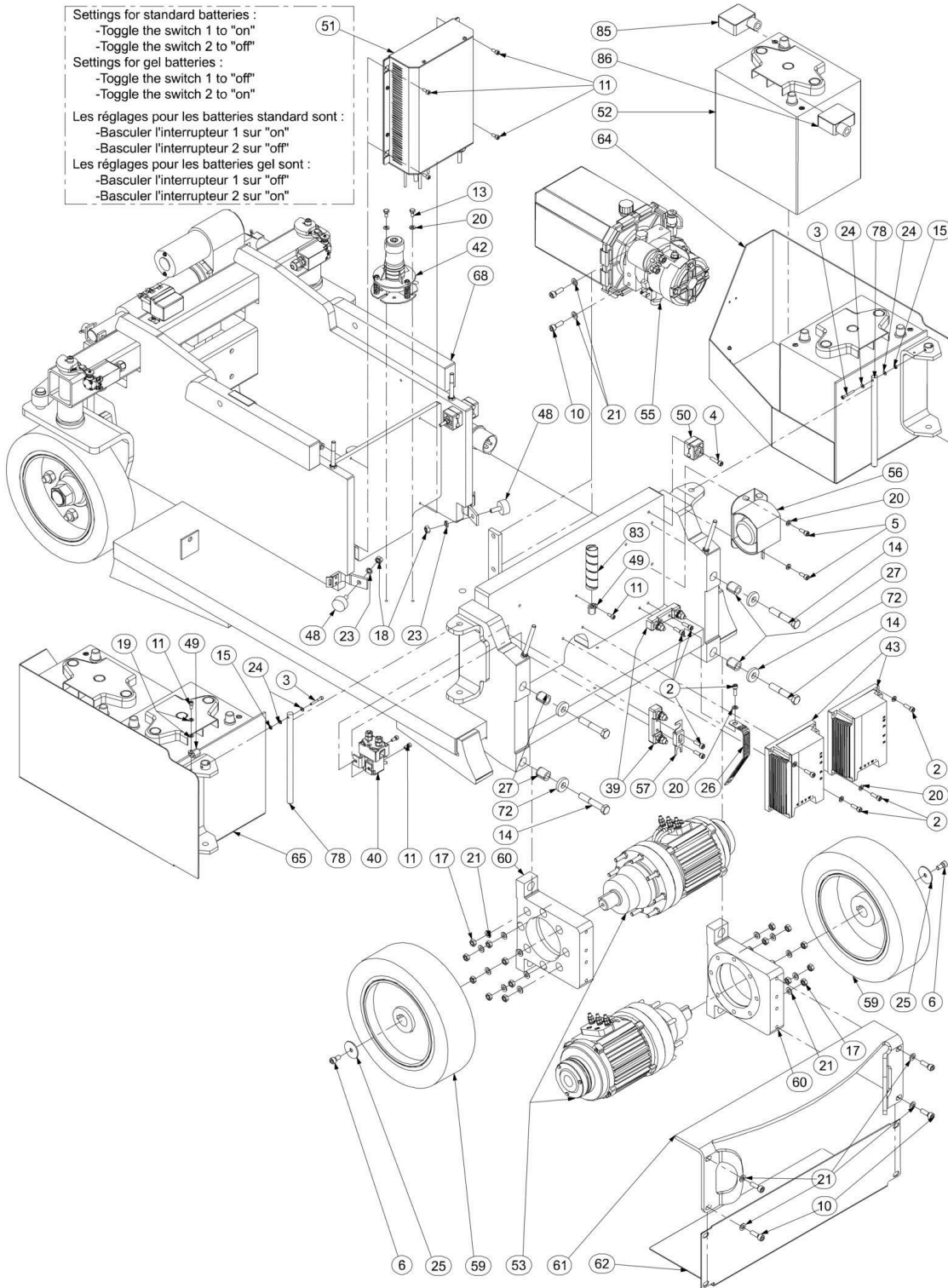


## **SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS**

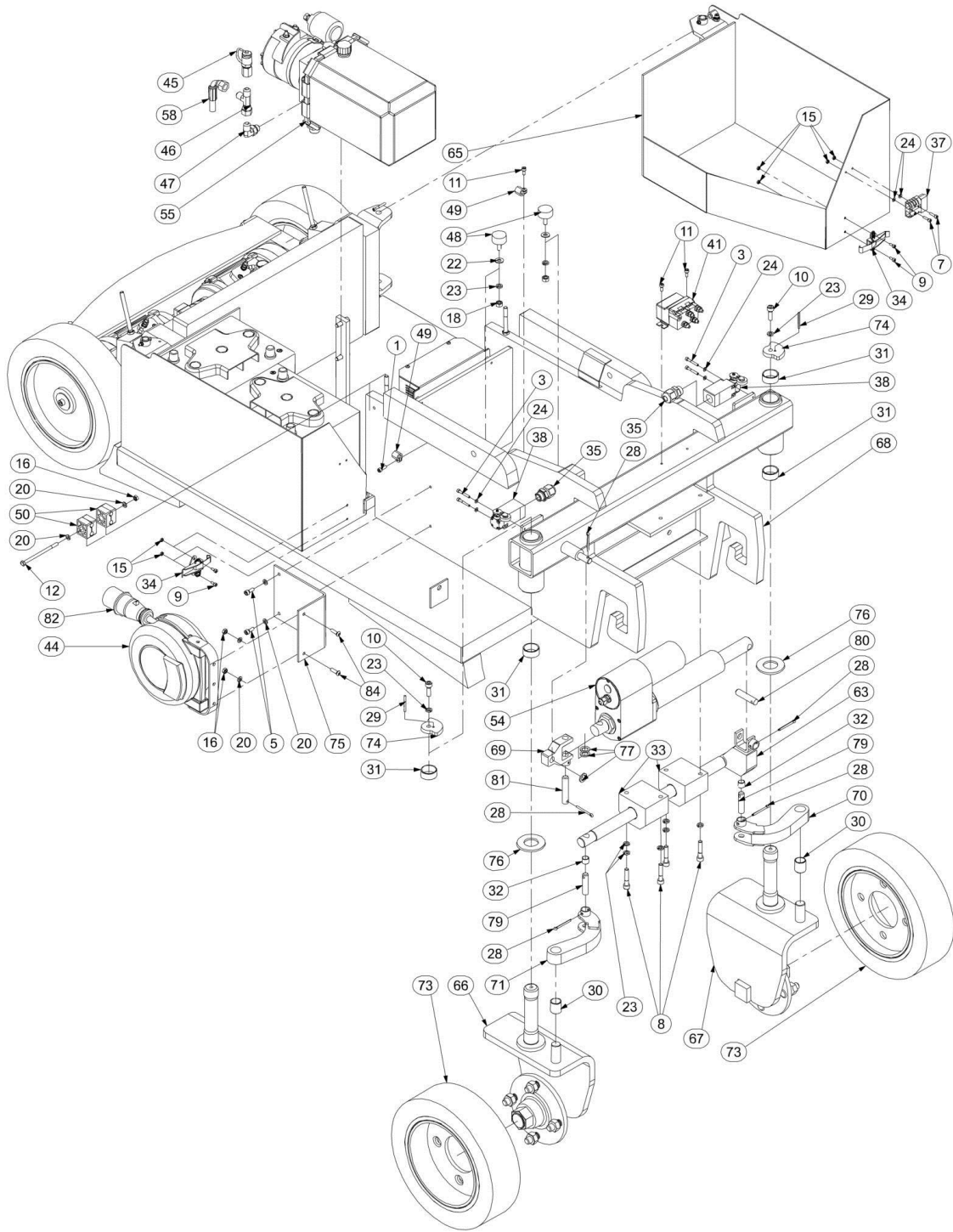
## **SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS**

# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-1. FRAME INSTALL / INSTALLATION CHASSIS (Prior to SN A130005347)



# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS



## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-1. FRAME INSTALL / INSTALLATION CHASSIS (Prior to SN A130005347)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>FRAME INSTALL; INFO - SP0811C / INSTALLATION CHASSIS; INFO - SP0811C</b>	
1	000003	1	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000005	9	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
3	000007	6	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
4	000008	1	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	
5	000015	4	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
6	000018	2	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
7	000020	2	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
8	000043	4	M08x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x40 8.8 BI FT	
9	000050	4	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
10	000053	8	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	
11	000067	11	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
12	100014	1	M06x80 8.8 HEX HEAD CAPSCREW / VIS H M06x80 8.8 BI FP	
13	100027	2	M06x12 8.8 HEX HEAD MACHINE SCREW / VIS H M06x12 8.8 BI FT	
14	100035	4	M12x70 8.8 HEX HEAD CAPSCREW / VIS H M12x70 BI FP	
15	110001	8	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 8.8 BI	
16	110003	3	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 8.8 BI	
17	110004	16	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 8.8 BI	
18	110016	4	M08 GR. 8.8 HEX NUT / ECROU H M08 8.8 BI	
19	120002	2	M05 WASHER / RONDELLE M05 BI	
20	120009	15	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
21	120010	22	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
22	120014	2	M08 WASHER / RONDELLE M08 BI	
23	120021	12	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
24	120024	10	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
25	120026	2	dD 08x40 WASHER / RONDELLE dD 08x40 BI	
26	130022	1	STATIC STRAP / TRESSE DE MASSE	
27	140018	4	SAFETY PIN / GOUPILLE ELASTIQUE	
28	140019	5	Ø4x40 COTTER PIN / GOUPILLE FENDUE Ø4x40	
29	140022	2	Ø4x40x0.8 LOCK PIN / GOUPILLE ELASTIQUE Ø4x40x0.8	
30	150022	2	BUSHING Ø20 H25 DX / BAGUE Ø20 H25 DX	
31	150025	4	BUSHING Ø30 H15 DU / BAGUE Ø30 H15 DU	
32	150029	2	Ø12 H12 BUSHING / BAGUE Ø12 H12	
33	150044	2	PILLOW BLOCK / PALIER A SEMELLE	
34	190043	2	IRON LACK / GRENOUILLERE A BRAS RESSORT	
35	210062	2	GLAND N°13 Ø5 IP65 / PRESSE ETOUPE N°13 Ø5 IP65	
36	Not Required	0	NOT REQUIRED / NON REQUIS	
37	250038	1	QUICK CONNECTOR / PRISE RAPIDE	
38	260030	2	2NC SWITCH / CAPTEUR 2NF	

## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
39	260077	2	POWER FUSE HOLDER / PORTE FUSIBLE DE PUISSANCE	A
40	260208	1	RELAY / RELAIS	
41	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
42	260270	1	2° TILT SENSOR / DETECTEUR DE DEVERS 2°	
43	260286	2	FREQUENCY CONVERTER / CONVERTISSEUR DE FREQUENCE	
44	260287	1	CABLE REAL / ENROULEUR	
45	300004	1	PRESSURE TEST PLUG JIC 9/16 SMK / PRISE DE PRESSION JIC 9/16 SMK	
46	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE MALE JIC 9/16-FEMELLE JIC 9/16 TOUR.	
47	300075	1	90° ELBOW MALE M14x150-MALE JIC 9/16 / COUDE 90° MALE M14x150-MALE JIC 9/16	
48	400015	4	ELASTIC STOP / BUTEE ELASTIQUE	
49	400034	4	COLLAR / COLLIER	
50	400037	3	PAIR 1/2 SHELL DOUBLE D10 / PAIRE DEMI COQUILLE DOUBLE D10	
51	510047	1	STANDARD CHARGER / CHARGEUR STANDARD	
52	951011	4	6V 180Ah DRY BATTERIE / BATTERIE SECHE 6V 180Ah	
52	510062	4	GEL BATTERY 6V 180Ah; INFO - OPTION / BATTERIE GEL 6V 180Ah; INFO - OPTION	
53	510073	2	INDUCTION GEAR MOTOR / MOTOREDUCTEUR + FREIN ASYNCHRONE	
54	510074	1	STEERING ELECTRICAL CYLINDER / VERIN ELECTRIQUE DE DIRECTION	
55	520099	1	COMPLETE POWER UNIT 1.25cc; INFO - 520099 / CENTRALE COMPLETE 1.25cm³; INFO - 520099	A
56	260275	1	ACCOUSTIC MOTION ALARM / ALARME DE MOUVEMENT SONORE	
57	950110	1	63A FUSE / FUSIBLE 63A	
58	DF0656	1	HOSE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90° / FLEXIBLE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90°	
59	ST2997	2	NON MARKING DRIVING WHEEL / ROUE MOTRICE NON MARQUANTE	
60	DL0765	2	MOTOR FLANGE / BRIDE MOTEUR	
61	ST3028	1	STEP / MARCHE PIED	C
62	ST3035	1	MOTORS GUARD / TOLE DE PROTECTION MOTEURS	C
63	DL0555	1	TRANSMISSION LUG / PATTE DE TRANSMISSION	
64	DL0557	1	RIGHT BATTERY HOUSING / CAISSON DE BATTERIE DROIT	
65	DL0558	1	LEFT BATTERY HOUSING / CAISSON DE BATTERIE GAUCHE	
66	DL0576	1	RIGHT STEERING BRACKET / EQUERRE DE DIRECTION DROITE	
67	DL0577	1	LEFT STEERING BRACKET / EQUERRE DE DIRECTION GAUCHE	
68	DL0722	1	T-DUO FRAME WELDMENT / CHASSIS TDUO	
68	DL0766	1	13 MSPT FRAME WELDMENT / CHASSIS 13MSPT	
69	SD0530	1	STEERING CYLINDER YOKE / CHAPE VERIN DE DIRECTION	
70	SD0549	1	LEFT STEERING ARM / BIELETTE DE DIRECTION GAUCHE	
71	SD0550	1	RIGHT STEERING ARM / BIELETTE DE DIRECTION DROITE	
72	ST1648	4	MOTOR WASHER / RONDELLE MOTEUR	
73	ST2996	2	NON MARKING STEERING WHEEL / ROUE DIRECTRICE NON MARQUANTE	B
74	ST2793	2	STEERING CAM / CAME DE DIRECTION	
75	ST2800	1	CABLE REAL SUPPORT / SUPPORT ENROULEUR	
76	US0134	2	THRUST WASHER / RONDELLE D'APPUI	

## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

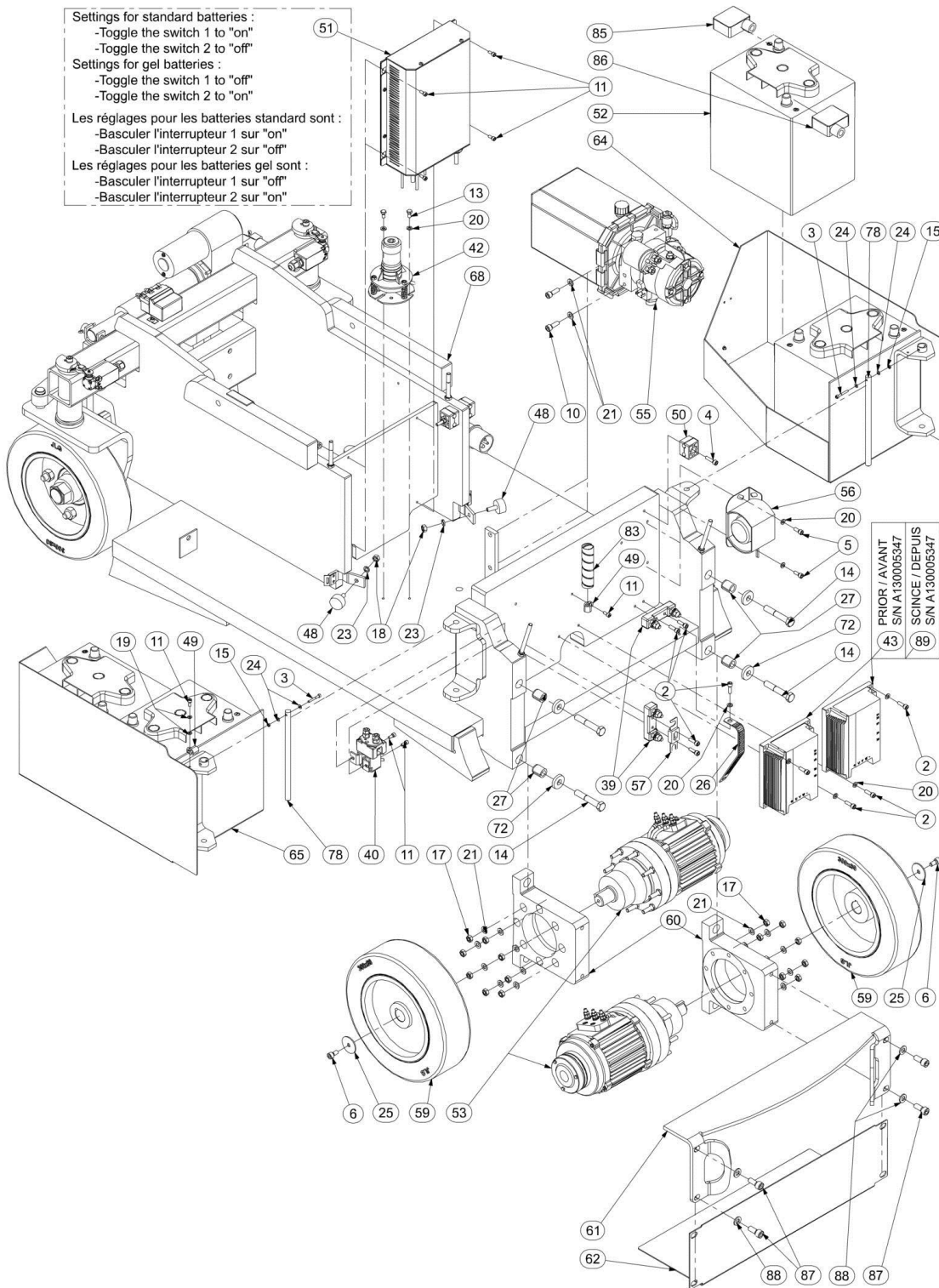
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
77	US0190	3	dDH 13x20x02 HEAT TREATED WASHER / RONDELLE TRAITEE dDH 13x20x02	
78	US0362	2	HOUSING PIN / AXE CAISSON DE BATTERIES	
79	US0395	2	STEERING ROD LINK PIN / AXE BIELLETTE DE DIRECTION	
80	US0417	1	TRANSMISSION PLATE SHAFT / AXE PATTE DE TRANSMISSION	
81	US0419	1	STEERING YOKE SHAFT / AXE CHAPE DE DIRECTION	
82		Ref	CHARGER CONNECTOR; INFO - RM0059 / PRISE CHARGEUR; INFO - RM0059	
83	400010	0.25	HOSE GUARD (quantity indicated in meter) / GAINÉ (quantité en mètres)	
84	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
85	250223	4	BATTERIE TERMINAL - PROTECTION / PROTECTION COSSE - BATTERIE	
86	250224	4	BATTERIE TERMINAL + PROTECTION / PROTECTION COSSE + BATTERIE	



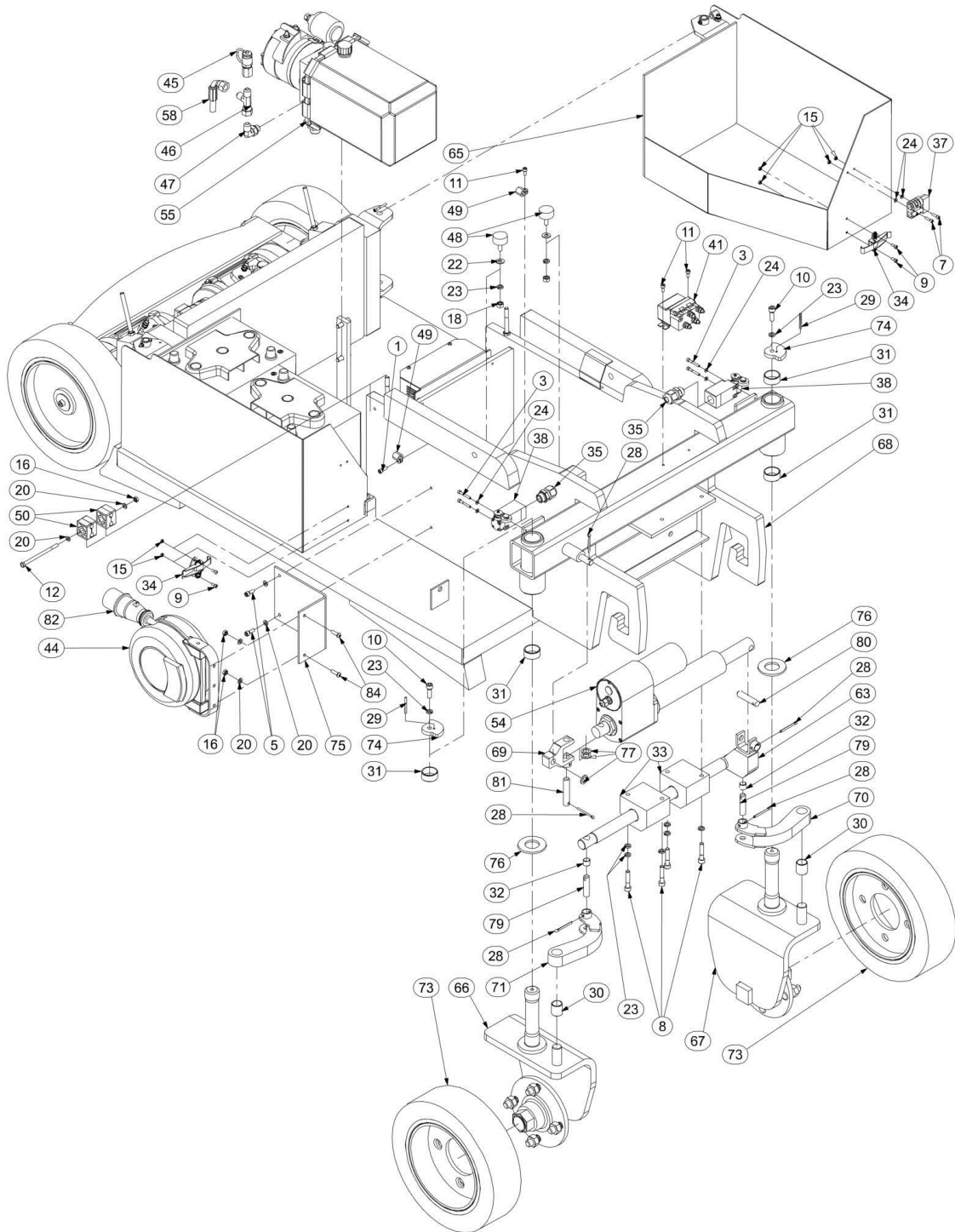


# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-2. FRAME INSTALL / INSTALLATION CHASSIS (SN A130005347 through A130005766)



# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS



## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-2. FRAME INSTALL / INSTALLATION CHASSIS (SN A130005347 through A130005766)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>FRAME INSTALL; INFO - SP0811F / INSTALLATION CHASSIS; INFO - SP0811F</b>	
1	000003	1	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000005	9	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	B
3	000007	6	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
4	000008	1	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	
5	000015	4	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	B
6	000018	2	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
7	000020	2	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
8	000043	4	M08x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x40 8.8 BI FT	
9	000050	4	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
10	000053	4	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	D
11	000067	11	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
12	100014	1	M06x80 8.8 HEX HEAD CAPSCREW / VIS H M06x80 8.8 BI FP	
13	100027	2	M06x12 8.8 HEX HEAD MACHINE SCREW / VIS H M06x12 8.8 BI FT	
14	100035	4	M12x70 8.8 HEX HEAD CAPSCREW / VIS H M12x70 BI FP	
15	110001	8	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 8.8 BI	
16	110003	3	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 8.8 BI	
17	110004	16	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 8.8 BI	
18	110016	4	M08 GR. 8.8 HEX NUT / ECROU H M08 8.8 BI	
19	120002	2	M05 WASHER / RONDELLE M05 BI	
20	120009	15	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
21	120010	18	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	D
22	120014	2	M08 WASHER / RONDELLE M08 BI	
23	120021	12	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
24	120024	10	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
25	120026	2	dD 08x40 WASHER / RONDELLE dD 08x40 BI	
26	130022	1	STATIC STRAP / TRESSE DE MASSE	
27	140018	4	SAFETY PIN / GOUPILLE ELASTIQUE	
28	140019	5	Ø4x40 COTTER PIN / GOUPILLE FENDUE Ø4x40	
29	140022	2	Ø4x40x0.8 LOCK PIN / GOUPILLE ELASTIQUE Ø4x40x0.8	
30	150022	2	BUSHING Ø20 H25 DX / BAGUE Ø20 H25 DX	
31	150025	4	BUSHING Ø30 H15 DU / BAGUE Ø30 H15 DU	
32	150029	2	Ø12 H12 BUSHING / BAGUE Ø12 H12	
33	150044	2	PILLOW BLOCK / PALIER A SEMELLE	
34	190043	2	IRON LACK / GRENOUILLERE A BRAS RESSORT	
35	210062	2	GLAND N°13 Ø5 IP65 / PRESSE ETOUPE N°13 Ø5 IP65	
36	Not Required	0	NOT REQUIRED / NON REQUIS	
37	250038	1	QUICK CONNECTOR / PRISE RAPIDE	
38	260030	2	2NC SWITCH / CAPTEUR 2NF	

## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
39	260077	2	POWER FUSE HOLDER / PORTE FUSIBLE DE PUISSANCE	A
40	260208	1	RELAY / RELAIS	
41	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
42	260270	1	2° TILT SENSOR / DETECTEUR DE DEVERS 2°	
43	260286	2	FREQUENCY CONVERTER / CONVERTISSEUR DE FREQUENCE	F
44	260287	1	CABLE REAL / ENROULEUR	
45	300004	1	PRESSURE TEST PLUG JIC9/16 SMK / PRISE DE PRESSION JIC 9/16 SMK	
46	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE MALE JIC9/16-FEMELLE JIC9/16 TOUR.	
47	300075	1	90° ELBOW MALE M14x150-MALE JIC 9/16 / COUDE 90° MALE M14x150-MALE JIC 16	
48	400015	4	ELASTIC STOP / BUTEE ELASTIQUE	
49	400034	4	COLLAR / COLLIER	
50	400037	3	PAIR 1/2 SHELL DOUBLE D10 / PAIRE DEMI COQUILLE DOUBLE D10	
51	510047	1	STANDARD CHARGER / CHARGEUR STANDARD	
52	951011	4	6V 180Ah DRY BATTERIE / BATTERIE SECHE 6V 180Ah	
52	510062	4	GEL BATTERY 6V 180Ah; INFO - OPTION / BATTERIE GEL 6V 180Ah; INFO - OPTION	
53	510073	2	INDUCTION GEAR MOTOR / MOTOREDUCTEUR + FREIN ASYNCHRONE	
54	510074	1	STEERING ELECTRICAL CYLINDER / VERIN ELECTRIQUE DE DIRECTION	
55	520099	1	COMPLETE POWER UNIT 1.25cc; INFO - 520099 / CENTRALE COMPLETE 1.25cm³; INFO - RM520099	A
56	260275	1	ACCOUSTIC MOTION ALARM / ALARME DE MOUVEMENT SONORE	
57	950110	1	63A FUSE / FUSIBLE 63A	
58	DF0656	1	HOSE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90° / FLEXIBLE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90°	
59	ST2997	2	NON MARKING DRIVING WHEEL / ROUE MOTRICE NON MARQUANTE	B
60	DL0792	2	MOTOR FLANGE / BRIDE MOTEUR	D
61	ST3028	1	STEP / MARCHE PIED	B
62	ST3035	1	MOTORS GUARD / TOLE DE PROTECTION MOTEURS	D
63	DL0555	1	TRANSMISSION LUG / PATTE DE TRANSMISSION	
64	DL0557	1	RIGHT BATTERY HOUSING / CAISSON DE BATTERIE DROIT	
65	DL0558	1	LEFT BATTERY HOUSING / CAISSON DE BATTERIE GAUCHE	
66	DL0576	1	RIGHT STEERING BRACKET / EQUERRE DE DIRECTION DROITE	
67	DL0577	1	LEFT STEERING BRACKET / EQUERRE DE DIRECTION GAUCHE	
68	DL0722	1	T-DUO CE FRAME WELDMENT / CHASSIS TDUO CE	
68	DL0766	1	13MSPT FRAME WELDMENT / CHASSIS 13MSPT	B
69	SD0530	1	STEERING CYLINDER YOKE / CHAPE VERIN DE DIRECTION	
70	SD0549	1	LEFT STEERING ARM / BIELETTE DE DIRECTION GAUCHE	
71	SD0550	1	RIGHT STEERING ARM / BIELETTE DE DIRECTION DROITE	
72	ST1648	4	MOTOR WASHER / RONDELLE MOTEUR	
73	ST2996	2	NON MARKING STEERING WHEEL / ROUE DIRECTRICE NON MARQUANTE	B
74	ST2793	2	STEERING CAM / CAME DE DIRECTION	
75	ST2800	1	CABLE REAL SUPPORT / SUPPORT ENROULEUR	
76	US0134	2	THRUST WASHER / RONDELLE D'APPUI	

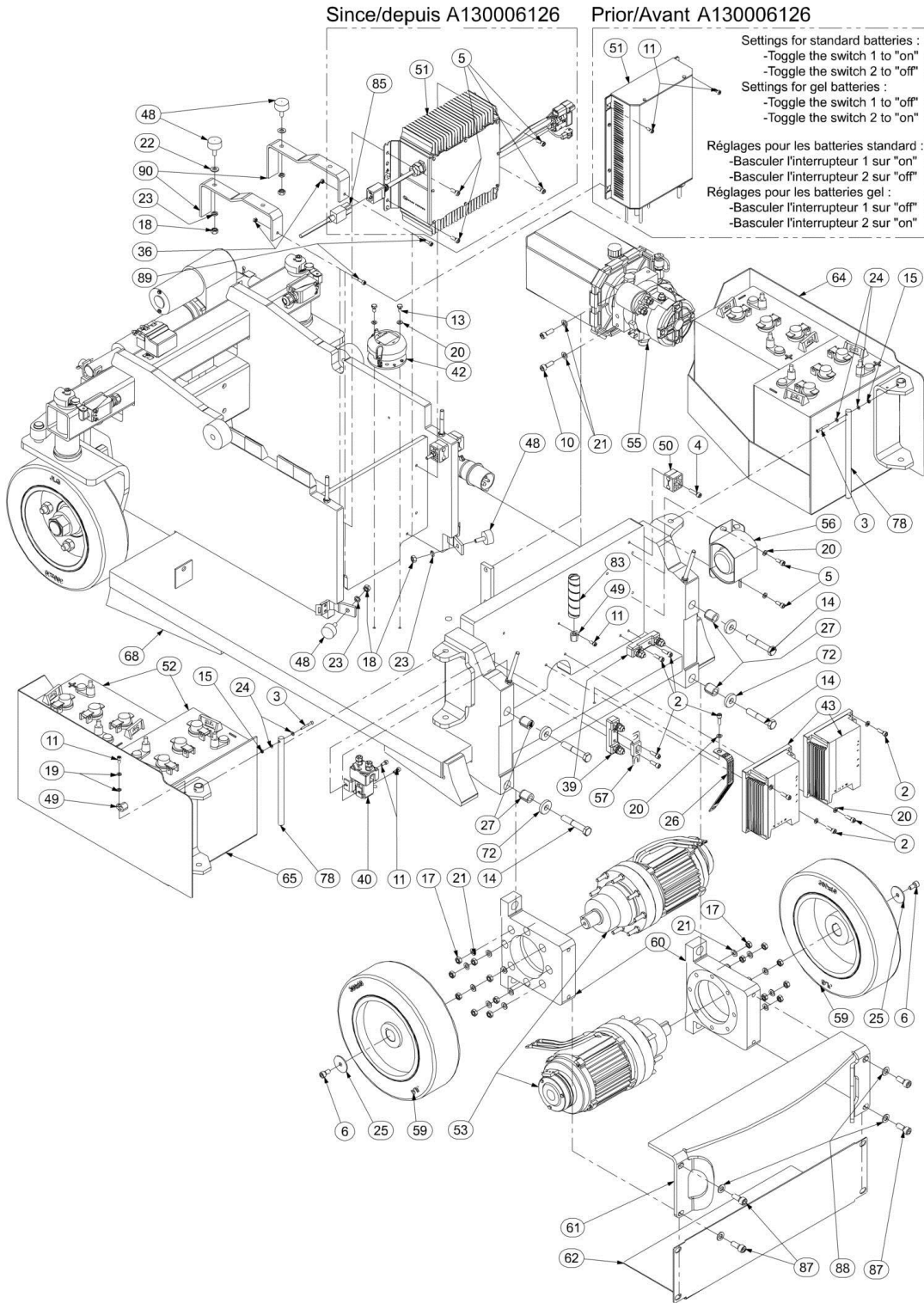
## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
77	US0190	3	dDH 13x20x02 HEAT TREATED WASHER / RONDELLE TRAITEE dDH 13x20x02	
78	US0362	2	HOUSING PIN / AXE CAISSON DE BATTERIES	
79	US0395	2	STEERING ROD LINK PIN / AXE BIELLETTE DE DIRECTION	
80	US0417	1	TRANSMISSION PLATE SHAFT / AXE PATTE DE TRANSMISSION	
81	US0419	1	STEERING YOKE SHAFT / AXE CHAPE DE DIRECTION	
82		Ref	CHARGER CONNECTOR; INFO - RM0059 / PRISE CHARGEUR; INFO - RM0059	
83	400010	0.25	HOSE GUARD (quantity indicated in meter) / GAINÉ (quantité en mètres)	
84	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
85	250223	4	BATTERIE TERMINAL - PROTECTION / PROTECTION COSSE - BATTERIE	B
86	250224	4	BATTERIE TERMINAL + PROTECTION / PROTECTION COSSE + BATTERIE	B
87	000013	4	M10x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x25 8.8 BI FT	D
88	120011	4	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	D
89	260315	2	FREQUENCY CONVERTER / CONVERTISSEUR DE FREQUENCE	F



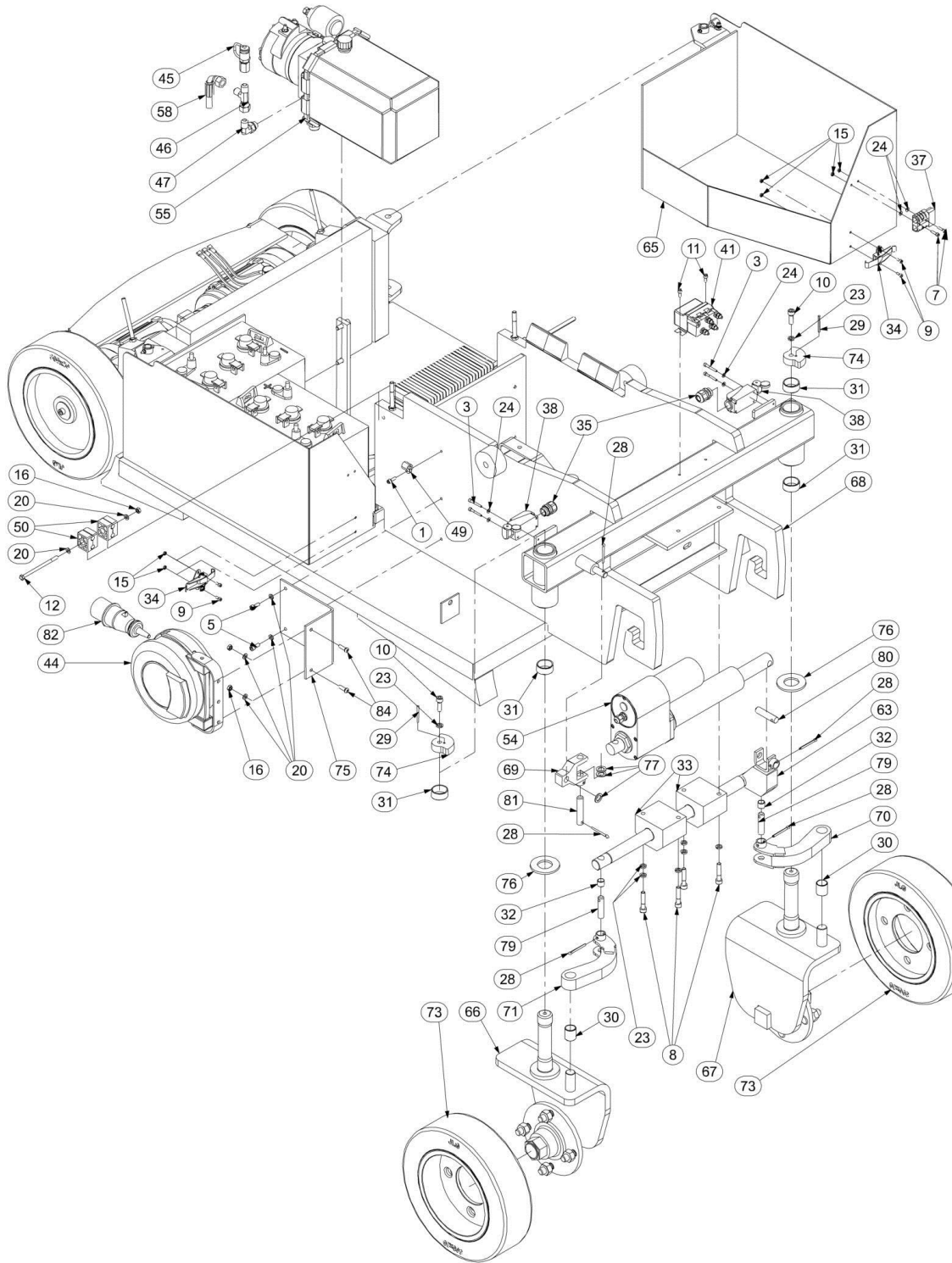
# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-3. FRAME INSTALL / INSTALLATION CHASSIS (SN A130005767 through A130019568)





# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS



## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-3. FRAME INSTALL / INSTALLATION CHASSIS (SN A130005767 through A130019568)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>FRAME INSTALL; INFO - SP0811 / INSTALLATION CHASSIS; INFO - SP0811</b>	H
1	000003	1	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000005	9	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	B
3	000007	6	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
4	000008	1	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	
5	000015	8	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	H
6	000018	2	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
7	000020	2	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
8	000043	4	M08x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x40 8.8 BI FT	
9	000050	4	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
10	000053	4	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	D
11	000067	8	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	G
12	100014	1	M06x80 8.8 HEX HEAD CAPSCREW / VIS H M06x80 8.8 BI FP	
13	100098	2	M06x16 8.8 HEX HEAD MACHINE SCREW / VIS H M06x16 8.8 BI FT	
14	100035	4	M12x70 8.8 HEX HEAD CAPSCREW / VIS H M12x70 8.8 BI FP	
15	110001	8	M04 GR08 LOCK NUT / ECROU FREIN M4 CL08 BI	
16	110003	3	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
17	110004	16	M08 GR08 LOCK NUT / ECROU FREIN M8 CL08 BI	
18	110016	4	M08 GR08 HEX NUT / ECROU H M08 CL08 BI	
19	120002	2	M05 WASHER / RONDELLE M05 BI	
20	120009	15	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
21	120010	18	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	D
22	120014	2	M08 WASHER / RONDELLE M08 BI	
23	120021	12	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
24	120024	10	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
25	120026	2	dD 08x40 WASHER / RONDELLE dD 08x40 BI	
26	130022	1	STATIC STRAP / TRESSE DE MASSE	
27	140018	4	SAFETY PIN / GOUPILLE ELASTIQUE	
28	140019	5	Ø4x40 COTTER PIN / GOUPILLE FENDUE Ø4x40	
29	140022	2	Ø4x40x0.8 LOCK PIN / GOUPILLE ELASTIQUE Ø4x40x0.8	
30	150022	2	BUSHING Ø20 H25 DX / BAGUE Ø20 H25 DX	
31	150025	4	BUSHING Ø30 H15 DU / BAGUE Ø30 H15 DU	
32	150029	2	Ø12 H12 BUSHING / BAGUE Ø12 H12	
33	150044	2	PILLOW BLOCK / PALIER A SEMELLE	
34	190043	2	IRON LACK / GRENOUILLERE A BRAS RESSORT	
35	210062	2	CROUZET-GLAND N°13 Ø5 IP65 / CROUZET-PRESSE ETOUPE N°13 Ø5 IP65	H
35	210018	2	TELEMECANIQUE-GLAND N°11 / TELEMECANIQUE-PRESSE ETOUPE N°11	H

## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
36	110002	2	M05 GR08 LOCK NUT / ECROU FREIN M5 CL08 BI	G
37	250038	1	QUICK CONNECTOR / PRISE RAPIDE	
38	260030	2	CROUZET-2NC SWITCH / CROUZET-CAPTEUR 2NF	H
38	260325	2	TELEMECANIQUE-2NC SWITCH / TELEMECANIQUE-CAPTEUR 2 NF	H
39	260077	2	POWER FUSE HOLDER / PORTE FUSIBLE DE PUISSANCE	A
40	260208	1	RELAY / RELAIS	
41	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
42	260319	1	TILT SENSOR 2° / DETECTEUR DE DEVERS 2°	G
43	260315	2	FREQUENCY CONVERTER / CONVERTISSEUR DE FREQUENCE	G
44	260287	1	CABLE REAL / ENROULEUR	
45	300004	1	PRESSURE TEST PLUG JIC9/16 SMK / PRISE DE PRESSION JIC 9/16 SMK	
46	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE MALE JIC9/16-FEMELLE JIC9/16 TOUR.	
47	300075	1	90° ELBOW MALE M14x150-MALE JIC 9/16 / COUDE 90° MALE M14x150-MALE JIC 9/16	
48	400015	4	BUMPER / BUTEE ELASTIQUE	
49	400034	3	COLLAR / COLLIER	G
50	400037	3	CLAMP, TWIN D10 / COLLIER DOUBLE D10	
51	510047	1	CHARGER TECSUP / CHARGEUR TECSUP <b>(Prior to SN A130006126)</b>	H
51	1001112111	1	CHARGER DELTA-Q 24V HF / CHARGEUR DELTA-Q 24V HF <b>(SN A130006126 to Present)</b>	H
52	0400215	4	BATTERY 6V 180Ah / BATTERIE 6V 180Ah	G
52	0400242	4	GEL BATTERY 6V 180Ah; INFO - OPTION / BATTERIE GEL 6V 180Ah; INFO - OPTION	G
53	510073	2	INDUCTION GEAR MOTOR / MOTOREDUCTEUR + FREIN ASYNCHRONE	
53	951042	2	BRAKE, COMPLETE KIT, ZFB05 / KIT FREIN COMPLET ZFB05	G
54	510074	1	STEERING ELECTRICAL CYLINDER / VERIN ELECTRIQUE DE DIRECTION	
55	520099	1	COMPLETE POWER UNIT 1.25cc; INFO - 520099 / CENTRALE COMPLETE 1.25cm <sup>3</sup> ; INFO - 520099	A
56	260275	1	ACCOUSTIC MOTION ALARM / ALARME DE MOUVEMENT SONORE	
57	950110	1	63A FUSE / FUSIBLE 63A	
58	DF0656	1	HOSE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90° / FLEXIBLE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90°	
59	ST2997	2	NON MARKING DRIVING WHEEL / ROUE MOTRICE NON MARQUANTE	B
60	DL0792	2	MOTOR FLANGE / BRIDE MOTEUR	D
61	ST3028	1	STEP / MARCHE PIED	B
62	ST3035	1	MOTORS GUARD / TOLE DE PROTECTION MOTEURS	D
63	DL0555	1	TRANSMISSION LUG / PATTE DE TRANSMISSION	
64	DL0557	1	RIGHT BATTERY HOUSING / CAISSON DE BATTERIE DROIT	
65	DL0558	1	LEFT BATTERY HOUSING / CAISSON DE BATTERIE GAUCHE	
66	DL0576	1	RIGHT STEERING BRACKET / EQUERRE DE DIRECTION DROITE	
66	920076	4	M14x150 WHEEL NUT / ECROU DE ROUE H M14x150	H
66	920077	4	M14x150 L=40/30 RATCHET STUD / GOUJON CRANTE M14x150 L=40/30	H
67	DL0577	1	LEFT STEERING BRACKET / EQUERRE DE DIRECTION GAUCHE	

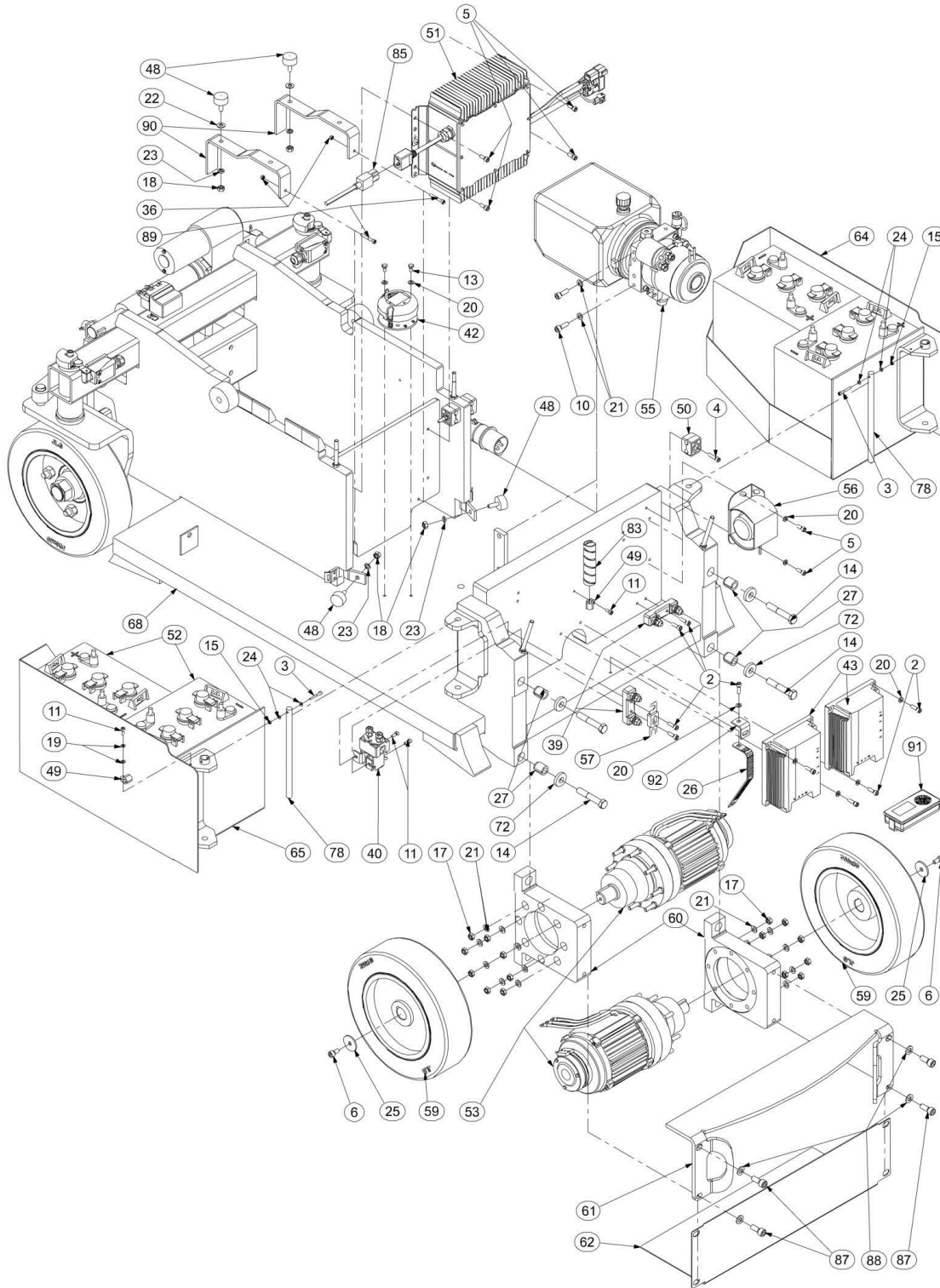
## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
67	920076	4	M14x150 WHEEL NUT / ECROU DE ROUE H M14x150	H
67	920077	4	M14x150 L=40/30 RATCHET STUD / GOUJON CRANTE M14x150 L=40/30	H
68	DL0803	1	TDUO AND TJunior8 FRAME WELDMENT / CHASSIS TDUO ET TJunior8 <b>(Prior to SN A130006126)</b>	H
68	DL0859		TDUO AND TJunior8 FRAME WELDMENT / CHASSIS TDUO ET TJunior8 <b>(SN A130006126 to Present)</b>	H
68	DL0805	1	13MSPT FRAME WELDMENT / CHASSIS 13MSPT <b>(Prior to SN A130006126)</b>	H
68	DL0860		13MSPT FRAME WELDMENT / CHASSIS 13MSPT <b>(SN A130006126 to Present)</b>	H
69	SD0530	1	STEERING CYLINDER YOKE / CHAPE VERIN DE DIRECTION	
70	SD0549	1	LEFT STEERING ARM / BIELETTE DE DIRECTION GAUCHE	
71	SD0550	1	RIGHT STEERING ARM / BIELETTE DE DIRECTION DROITE	
72	ST1648	4	MOTOR WASHER / RONDELLE MOTEUR	
73	ST2996	2	NON MARKING STEERING WHEEL / ROUE DIRECTRICE NON MARQUANTE	B
74	ST3444	2	STEERING CAM / CAME DE DIRECTION	H
75	ST2800	1	CABLE REAL SUPPORT / SUPPORT ENROULEUR	
76	US0134	2	THRUST WASHER / RONDELLE D'APPUI	
77	US0190	3	dDH 13x20x02 HARDENED WASHER / RONDELLE TRAITEE dDH 13x20x02	
78	US0362	2	HOUSING PIN / AXE CAISSON DE BATTERIES	
79	US0395	2	STEERING ROD LINK PIN / AXE BIELLETTE DE DIRECTION	
80	US0417	1	TRANSMISSION PLATE SHAFT / AXE PATTE DE TRANSMISSION	
81	US0419	1	STEERING YOKE SHAFT / AXE CHAPE DE DIRECTION	
82		Ref	CHARGER CONNECTORS; INFO - RM0059 / PRISES CHARGEUR; INFO - RM0059	
83	400010	0.25	HOSE GUARD (quantity indicated in meter) / GAINÉ (quantité en mètres)	
84	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
85	1060689	1	CABLE AC CORD, W/O PLUG, L=2m / CABLE AC CHARGEUR, SANS PRISE, L=2m	H
86	Not Required	0	NOT REQUIRED / NON REQUIS	G
87	000013	4	M10x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x25 8.8 BI FT	D
88	120011	4	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	D
89	000095	2	M05x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x25 8.8 BI FT	G
90	ST3122	2	TJ8-T Duo-13MSPT CATCHES SUPPORT / SUPPORT BUTEES TJ8-T Duo-13MSPT	G

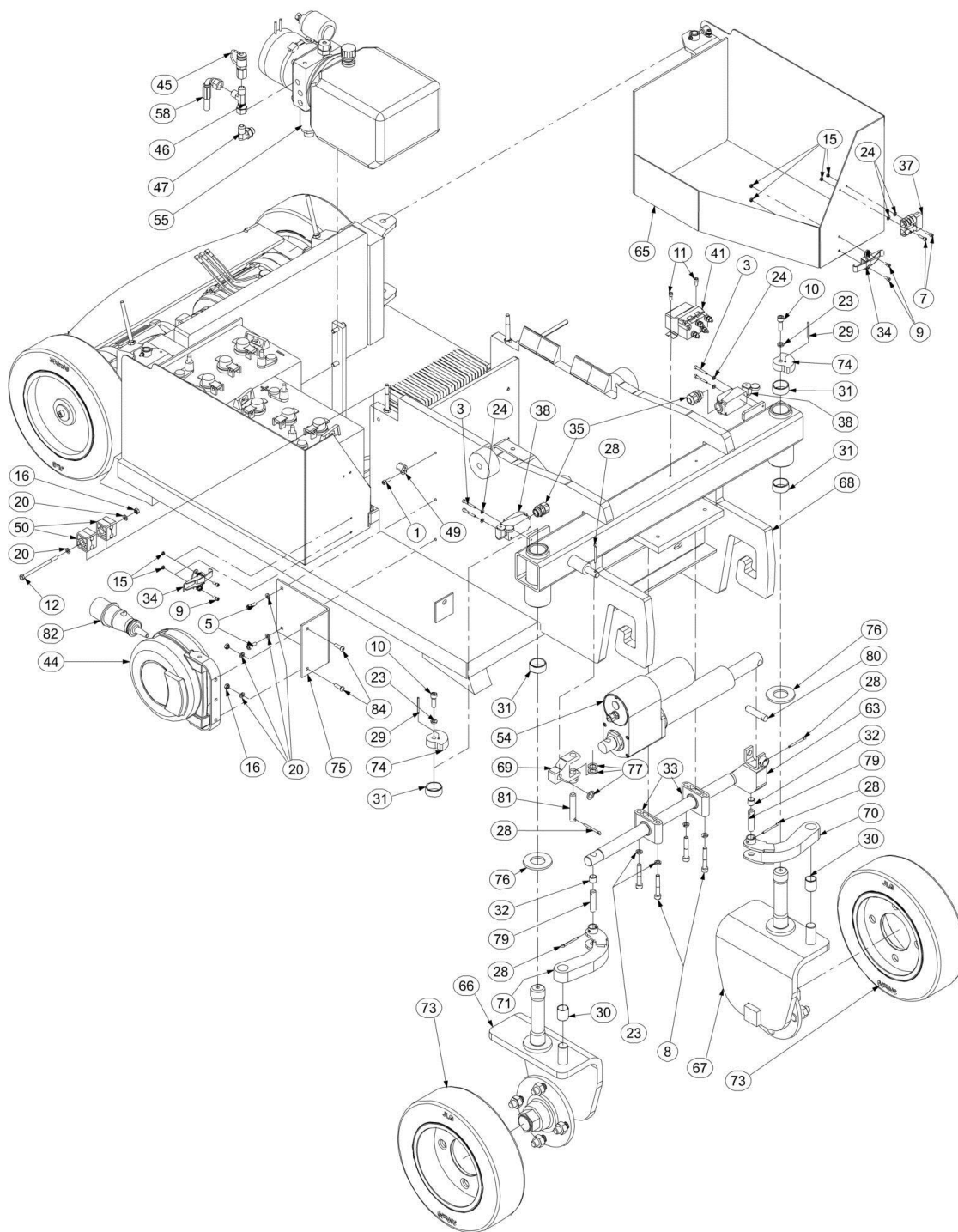


# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-4. FRAME INSTALL / INSTALLATION CHASSIS (SN A130019569 to Present)



# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS



## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-4. FRAME INSTALL / INSTALLATION CHASSIS (SN A130019569 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>FRAME INSTALL; INFO - SP0811 / INSTALLATION CHASSIS; INFO - SP0811</b>	J
1	000003	1	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000005	9	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	B
3	000007	6	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
4	000008	1	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	
5	000015	8	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	H
6	000018	2	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
7	000020	2	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
8	000011	4	M08x50 8.8 SOCKET HEAD CAPSCREW / VIS CHC M08x50 8.8 BI FP	I
9	000050	4	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
10	000053	4	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	D
11	000067	6	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	I
12	100014	1	M06x80 8.8 HEX HEAD CAPSCREW / VIS H M06x80 8.8 BI FP	
13	100098	2	M06x16 8.8 HEX HEAD MACHINE SCREW / VIS H M06x16 8.8 BI FT	
14	100035	4	M12x70 8.8 HEX HEAD CAPSCREW / VIS H M12x70 8.8 BI FP	
15	110001	8	M04 GR08 LOCK NUT / ECROU FREIN M4 CL08 BI	
16	110003	3	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
17	110004	16	M08 GR08 LOCK NUT / ECROU FREIN M8 CL08 BI	
18	110016	4	M08 GR08 HEX NUT / ECROU H M08 CL08 BI	
19	120002	2	M05 WASHER / RONDELLE M05 BI	
20	120009	15	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
21	120010	18	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	D
22	120014	2	M08 WASHER / RONDELLE M08 BI	
23	120021	10	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	I
24	120024	10	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
25	US0531	2	dD 08x37x3 WASHER / RONDELLE dD 08x37x3 BI	I
26	130022	1	STATIC STRAP / TRESSE DE MASSE	
27	140018	4	SAFETY PIN / GOUPILLE ELASTIQUE	
28	140019	5	Ø4x40 COTTER PIN / GOUPILLE FENDUE Ø4x40	
29	140022	2	Ø4x40x0.8 LOCK PIN / GOUPILLE ELASTIQUE Ø4x40x0.8	
30	150022	2	BUSHING Ø20 H25 DX / BAGUE Ø20 H25 DX	
31	150025	4	BUSHING Ø30 H15 DU / BAGUE Ø30 H15 DU	
32	150029	2	Ø12 H12 BUSHING / BAGUE Ø12 H12	
33	150060	2	PILLOW BLOCK BEARING / PALIER A SEMELLE	I
34	190043	2	IRON LACK / GRENOUILLERE A BRAS RESSORT	
35	210018	2	GLAND N°11 / PRESSE ETOUPE N°11	I
36	110002	2	M05 GR08 LOCK NUT / ECROU FREIN M5 CL08 BI	G
37	250038	1	QUICK CONNECTOR / PRISE RAPIDE	
38	260325	2	2NC SWITCH / CAPTEUR 2 NF	I



## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
39	260077	2	POWER FUSE HOLDER / PORTE FUSIBLE DE PUISSANCE	A
40	260208	1	RELAY / RELAIS	
41	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
42	260319	1	TILT SENSOR 2° / DETECTEUR DE DEVERS 2°	G
43	260315	2	FREQUENCY CONVERTER / CONVERTISSEUR DE FREQUENCE <b>(Prior to SN A130019742)</b>	I
43	260332	2	CONTROLLER ACEX 24VDC / CONTROLEUR ACEX 24VDC <b>(SN A130019742 to Present)</b>	I
44	260287	1	CABLE REEL / ENROULEUR	
45	300004	1	PRESSURE TEST PLUG JIC9/16 SMK / PRISE DE PRESSION JIC 9/16 SMK	
46	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE MALE JIC9/16-FEMELLE JIC9/16 TOUR.	
47	300075	1	90° ELBOW MALE M14x150-MALE JIC 9/16 / COUDE 90° MALE M14x150-MALE JIC 9/16	
48	400015	4	BUMPER / BUTEE ELASTIQUE	
49	400034	3	COLLAR / COLLIER	G
50	400037	3	CLAMP, TWIN D10 / COLLIER DOUBLE D10	
51	100112111	1	CHARGER DELTA-Q 24V HF / CHARGEUR DELTA-Q 24V HF <b>(SN A130006126 to Present)</b>	I
52	0400215	4	BATTERY 6V 180Ah / BATTERIE 6V 180Ah	G
52	0400242	4	GEL BATTERY 6V 180Ah; INFO - OPTION / BATTERIE GEL 6V 180Ah; INFO - OPTION	G
53	510073	2	INDUCTION GEAR MOTOR / MOTOREDUCTEUR + FREIN ASYNCHRONE	
53	951042	2	BRAKE, COMPLETE KIT, ZFB05 / KIT FREIN COMPLET ZFB05	G
53	1001210422	2	BRAKE, ROTOR / DISQUE DE FREIN	I
54	510090	1	STEERING ELECTRICAL CYLINDER / VERIN ELECTRIQUE DE DIRECTION <b>(Prior to SN A130020495)</b>	J
54	952169	1	SEAL, ACTUATOR HOUSING / KIT JOINTS VERIN ELECTRIQUE	J
54	1001214759	1	ACTUATOR, ELECTRICAL 24VDC / VERIN ELECTRIQUE DE DIRECTION <b>(SN A130020495 to Present)</b>	J
54	952167	1	KIT, POTENTIOMETER REPLACEMENT / KIT REMPLACEMENT POTENTIOMETRE	J
54	952169	1	SEAL, ACTUATOR HOUSING / KIT JOINTS VERIN ELECTRIQUE	J
55	520099	1	COMPLETE POWER UNIT 1.25cc; INFO - 520099 / CENTRALE COMPLETE 1.25cm <sup>3</sup> ; INFO - 520099	A
56	260275	1	ACCOUSTIC MOTION ALARM / ALARME DE MOUVEMENT SONORE	
57	950110	1	63A FUSE / FUSIBLE 63A	
58	DF0656	1	HOSE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90° / FLEXIBLE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90°	
59	ST2997	2	NON MARKING DRIVING WHEEL / ROUE MOTRICE NON MARQUANTE	B
60	DL0792	2	MOTOR FLANGE / BRIDE MOTEUR	D
61	ST3028	1	STEP / MARCHE PIED	B
62	ST3035	1	MOTORS GUARD / TOLE DE PROTECTION MOTEURS	D
63	DL0555	1	TRANSMISSION LUG / PATTE DE TRANSMISSION	
64	DL0557	1	RIGHT BATTERY HOUSING / CAISSON DE BATTERIE DROIT	
65	DL0558	1	LEFT BATTERY HOUSING / CAISSON DE BATTERIE GAUCHE	
66	DL0576	1	RIGHT STEERING BRACKET / EQUERRE DE DIRECTION DROITE	
66	920076	4	M14x150 WHEEL NUT / ECROU DE ROUE H M14x150	H

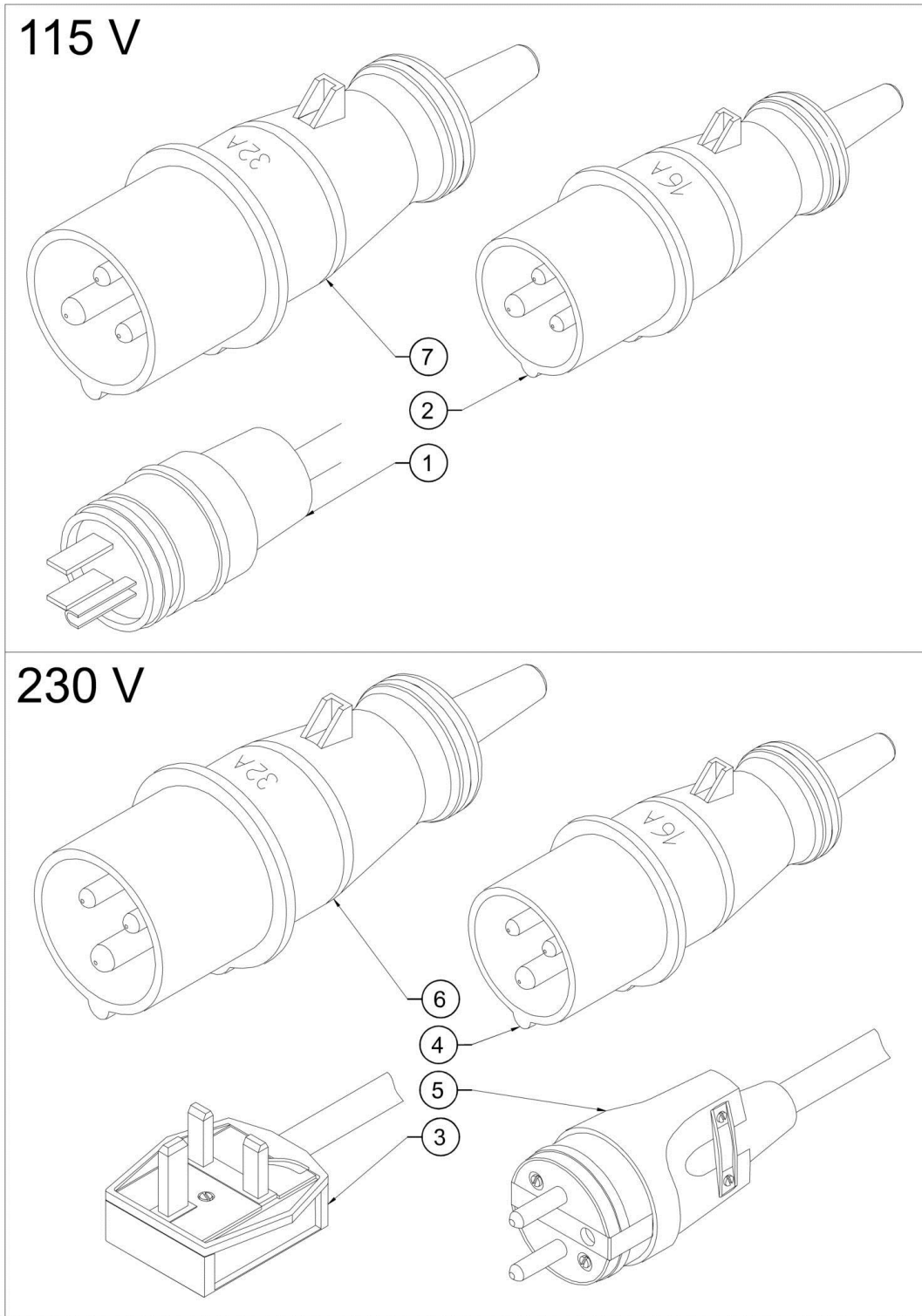
## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
66	920077	4	M14x150 L=40/30 RATCHET STUD / GOUJON CRANTE M14x150 L=40/30	H
67	DL0577	1	LEFT STEERING BRACKET / EQUERRE DE DIRECTION GAUCHE	
67	920076	4	M14x150 WHEEL NUT / ECROU DE ROUE H M14x150	H
67	920077	4	M14x150 L=40/30 RATCHET STUD / GOUJON CRANTE M14x150 L=40/30	H
68	DL0887	1	T-DUO FRAME WELDMENT / CHASSIS TDUO	I
68	DL0888	1	13MSPT FRAME WELDMENT / CHASSIS 13MSPT	I
69	SD0530	1	STEERING CYLINDER YOKE / CHAPE VERIN DE DIRECTION	
70	SD0549	1	LEFT STEERING ARM / BIELETTE DE DIRECTION GAUCHE	
71	SD0550	1	RIGHT STEERING ARM / BIELETTE DE DIRECTION DROITE	
72	ST1648	4	MOTOR WASHER / RONDELLE MOTEUR	
73	ST2996	2	NON MARKING STEERING WHEEL / ROUE DIRECTRICE NON MARQUANTE	B
74	ST3444	2	STEERING CAM / CAME DE DIRECTION	H
75	ST2800	1	CABLE REAL SUPPORT / SUPPORT ENROULEUR	
76	US0134	2	THRUST WASHER / RONDELLE D'APPUI	
77	US0190	3	dDH 13x20x02 HARDENED WASHER / RONDELLE TRAITEE dDH 13x20x02	
78	US0362	2	HOUSING PIN / AXE CAISSON DE BATTERIES	
79	US0395	2	STEERING ROD LINK PIN / AXE BIELLETTE DE DIRECTION	
80	US0417	1	TRANSMISSION PLATE SHAFT / AXE PATTE DE TRANSMISSION	
81	US0419	1	STEERING YOKE SHAFT / AXE CHAPE DE DIRECTION	
82		Ref	CHARGER CONNECTORS; INFO - RM0059 / PRISES CHARGEUR; INFO - RM0059	
83	400010	0.25	HOSE GUARD (quantity indicated in meter) / GAINÉ (quantité en mètres)	
84	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
85	1060689	1	CABLE AC CORD, W/O PLUG, L=2m / CABLE AC CHARGEUR, SANS PRISE, L=2m	H
86	Not Required	0	NOT REQUIRED / NON REQUIS	G
87	000013	4	M10x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x25 8.8 BI FT	D
88	120011	4	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	D
89	000095	2	M05x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x25 8.8 BI FT	G
90	ST3122	2	CATCHES SUPPORT / SUPPORT BUTEES	G
91	260334	1	ECO SMART DISPLAY / AFFICHEUR ECO SMART ( <b>SN A130019742 to Present</b> )	I
92	ST1110	1	PLATFORM BRACKET / EQUERRE PANIER	I



# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

## FIGURE 4-5. CHARGER CONNECTORS / PRISES CHARGEUR



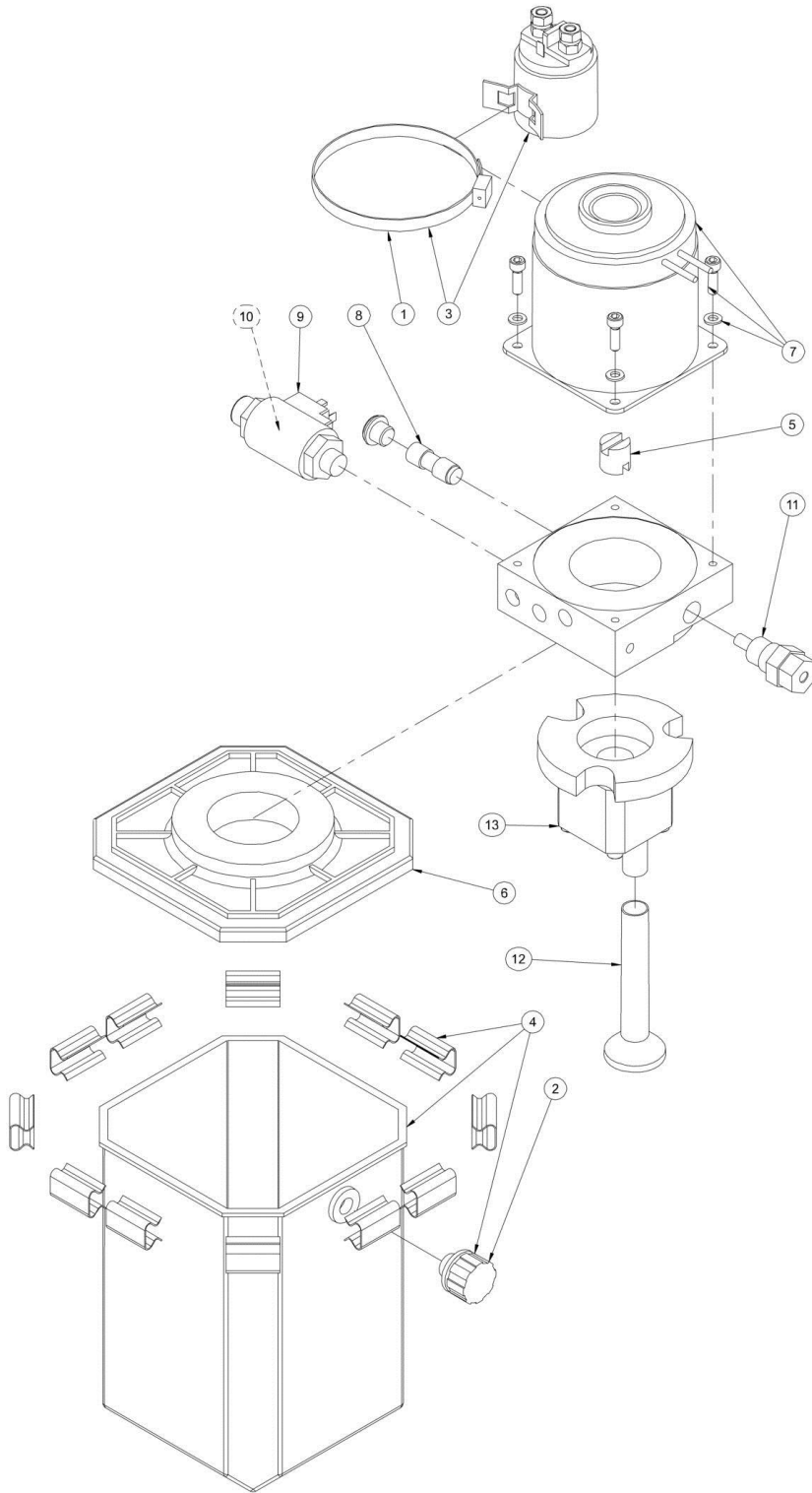
## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

**FIGURE 4-5. CHARGER CONNECTORS / PRISES CHARGEUR**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>CHARGER CONNECTOR; INFO - RM0059 / PRISE CHARGEUR; INFO - RM0059</b>	
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 CONNECTOR / 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	

# SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-6. COMPLETE POWER UNIT 1.25CC / CENTRALE COMPLETE 1.25CM<sup>3</sup> (PRIOR TO YEAR 2013)



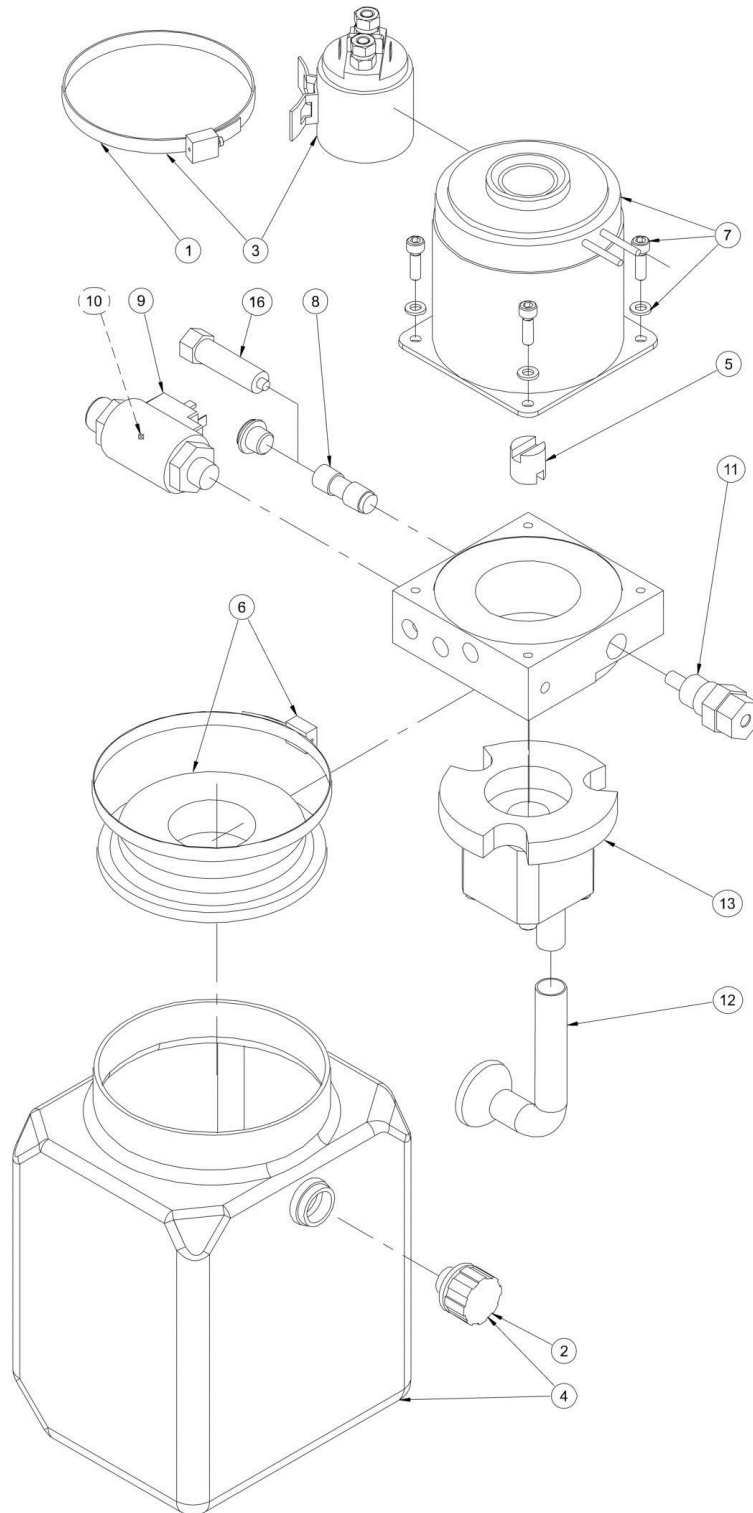
## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

**FIGURE 4-6. COMPLETE POWER UNIT 1.25CC / CENTRALE COMPLETE 1.25CM<sup>3</sup> (PRIOR TO YEAR 2013)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	520099		<b>COMPLETE POWER UNIT 1.25cc; INFO - 520099 / CENTRALE COMPLETE 1.25cm<sup>3</sup>; INFO - 520099</b>	
1	190036	1	CLAMP / COLLIER	
2	970033	1	BREATHER CAP / RENIFLARD	
3	970037	1	RELAY 24V WITH CLAMP / RELAIS 24V AVEC COLLIER	
4	970041	1	OIL TANK KIT WITH BREATHER CAP / KIT RESERVOIR ET RENIFLARD	
5	970044	1	COUPLING / ACCOUPLEMENT	
6	970055	1	EQUIPPED FLANGE / COLLERETTE EQUIPEE	
7	970058	1	MOTOR 1KW-24V / MOTEUR 1KW-24V	
8	970059	1	CHECK VALVE / CLAPET ANTI RETOUR	
9	970060	1	ELECTRO POPPET VALVE 24V / ELECTROVALVE A CLAPET 24V	
10	970061	1	ELECTRO POPPET VALVE COIL / BOBINE ELECTROVALVE A CLAPET	
11	970062	1	PRESSURE RELIEF VALVE / LIMITEUR DE PRESSION	
12	970063	1	NOZZLE FILTER / BUSE FILTRE	
13	970064	1	EQUIPPED SUPPORT/PUMP / SUPPORT/POMPE EQUIPEE	

## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 4-7. COMPLETE POWER UNIT 1.25CC / CENTRALE COMPLETE 1.25CM<sup>3</sup> (YEAR 2013 TO PRESENT)





## SECTION 4 - FRAME INSTALL / INSTALLATION CHASSIS

**FIGURE 4-7. COMPLETE POWER UNIT 1.25CC / CENTRALE COMPLETE 1.25CM<sup>3</sup> (YEAR 2013 TO PRESENT)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	520099		<b>COMPLETE POWER UNIT 1.25cc; INFO - 520099 / CENTRALE COMPLETE 1.25cm<sup>3</sup>; INFO - 520099</b>	B
1	190036	1	CLAMP / COLLIER	
2	970033	1	BREATHER CAP / RENIFLARD	
3	970037	1	RELAY 24V WITH CLAMP / RELAIS 24V AVEC COLLIER	
4	970068	1	OIL TANK KIT WITH BREATHER CAP / KIT RESERVOIR ET RENIFLARD	B
5	970044	1	COUPLING / ACCOUPLEMENT	
6	970069	1	EQUIPPED FLANGE / COLLERETTE EQUIPEE	B
7	970058	1	MOTOR 1KW-24V / MOTEUR 1KW-24V	
8	970059	1	CHECK VALVE / CLAPET ANTI RETOUR	
9	970066	1	ELECTRO POPPET VALVE 24V / ELECTROVALVE A CLAPET 24V	B
10	970067	1	ELECTRO POPPET VALVE COIL / BOBINE ELECTROVALVE A CLAPET	B
11	970062	1	PRESSURE RELIEF VALVE / LIMITEUR DE PRESSION	
12	970063	1	NOZZLE FILTER / BUSE FILTRE	
13	970064	1	EQUIPPED SUPPORT/PUMP / SUPPORT/POMPE EQUIPEE	
16	970072	1	TOOL, FOR CHECK VALVE / OUTIL POUR CLAPET	B

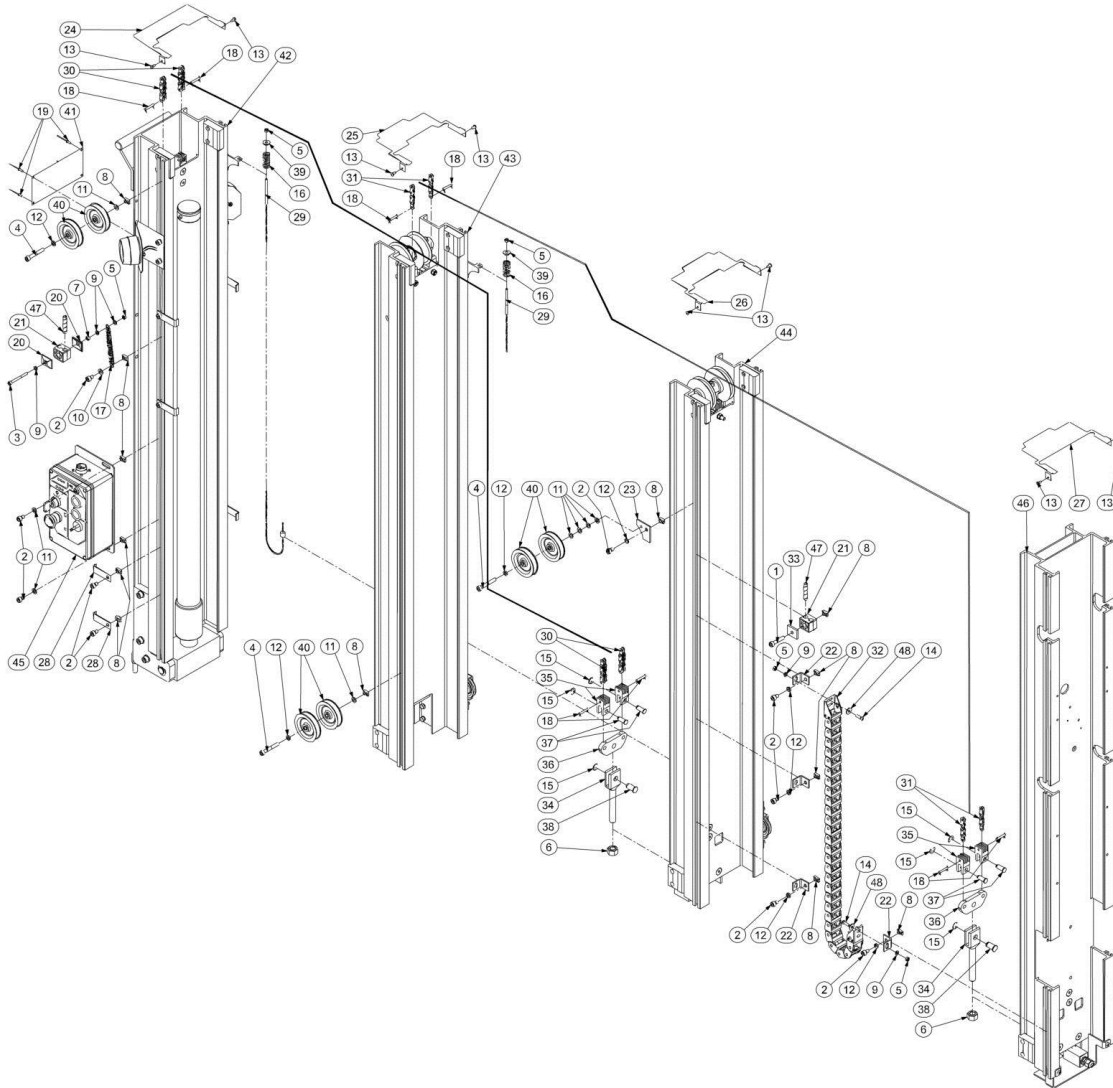


## **SECTION 5 - MASTS INSTALL / INSTALLATION MATS**

## **SECTION 5 - MASTS INSTALL / INSTALLATION MATS**

# SECTION 5 - MASTS INSTALL / INSTALLATION MATS

## FIGURE 5-1. MASTS INSTALL / INSTALLATION MATS



## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

### FIGURE 5-1. MASTS INSTALL / INSTALLATION MATS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MASTS INSTALL; INFO - SP0904 / INSTALLATION MATS; INFO - SP0904</b>	A
1	000043	1	M08x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x40 8.8 BI FT	
2	000059	10	M08x12 8.8 S SOCK HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT TETE BASSE	
3	000076	1	M06x60 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x60 8.8 BI FP	
4	000078	3	M08x55 8.8 SOCKET HEAD CAPSCREW / VIS CHC M08x55 8.8 BI FP	
5	110003	5	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 8.8 BI	
6	110011	2	M16 GR. 10.9 LOCK NUT / ECROU FREIN M16 10.9 BI	
7	110015	1	M06 GR. 8.8 HEX NUT / ECROU H M06 8.8 BI	
8	110030	13	M08 RECTANGULAR BASE NUT / ECROU A EMBASE RECTANGULAIRE M08	
9	120009	5	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
10	120010	1	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
11	120014	8	M08 WASHER / RONDELLE M08 BI	
12	120021	8	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
13	130007	8	Ø4.8x13 SHEET METAL SCREW / VIS AUTOTARAUDEUSE Ø4.8-13 BI	
14	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
15	130028	6	RETAINING RING Ø9 / CIRCLIPS EXTERIEUR Ø9	
16	160022	2	SPRING / RESSORT	
17	160024	1	SPRING / RESSORT	
18	170004	8	CLEVIS PIN / AXE DE CHAPE	
19	140017	4	NAIL / CLOU	A
20	400012	2	PAIR 1/2 SHELL PLATE / BRIDE PAIRE DEMI COQUILLE	
21	400037	2	PAIR 1/2 SHELL DOUBLE D10 / PAIRE DEMI COQUILLE DOUBLE D10	
22	ST1110	4	PLATFORM T-BRACKET / EQUERRE PANIER	
23	ST1120	1	PULLEY BRACKET / SUPPORT POULIE	
24	ST1146	1	MAST TOP COVER 1 / CAPOT MAT 1	
25	ST1147	1	MAST TOP COVER 2 & 4 / CAPOT MAT 2 ET 4	
26	ST1148	1	MAST TOP COVER 3 & 5 / CAPOT MAT 3 ET 5	
27	ST1149	1	MAST TOP COVER 6 / CAPOT MAT 6	
28	ST1193	2	WIRE FIXATION / FIXATION CABLE	
29	ST1627	2	MAST BACKUP CABLE / CABLE DE RAPPEL DE MATS	
30	ST1630	2	LL10-44 CHAIN / CHAINE LL10-44	
31	ST1632	2	LL10-22 CHAIN / CHAINE LL10-22	
32	ST3695	1	POWER BRIDGE SR250L / CHEMIN DE CABLE SR250L	A
33	ST2529	1	DOUBLE CLAMP PLATE / PLAQUE COLLIER DOUBLE	
34	US0281	2	CHAIN ANCHOR / CHAPE DE REGLAGE	
35	US0282	4	YOKE / CHAPE DE CHAINE	
36	US0283	2	SPREADER / PALONNIER DE REGLAGE	
37	US0284	4	CHAIN ANCHOR PIN / AXE DE CHAPE DE CHAINE	
38	US0285	2	SPREADER PIN / AXE PALONNIER	
39	US0346	2	FLANGE BUSHING / RONDELLE EPAULEE	
40	US0360	6	PULLEY / POULIE	

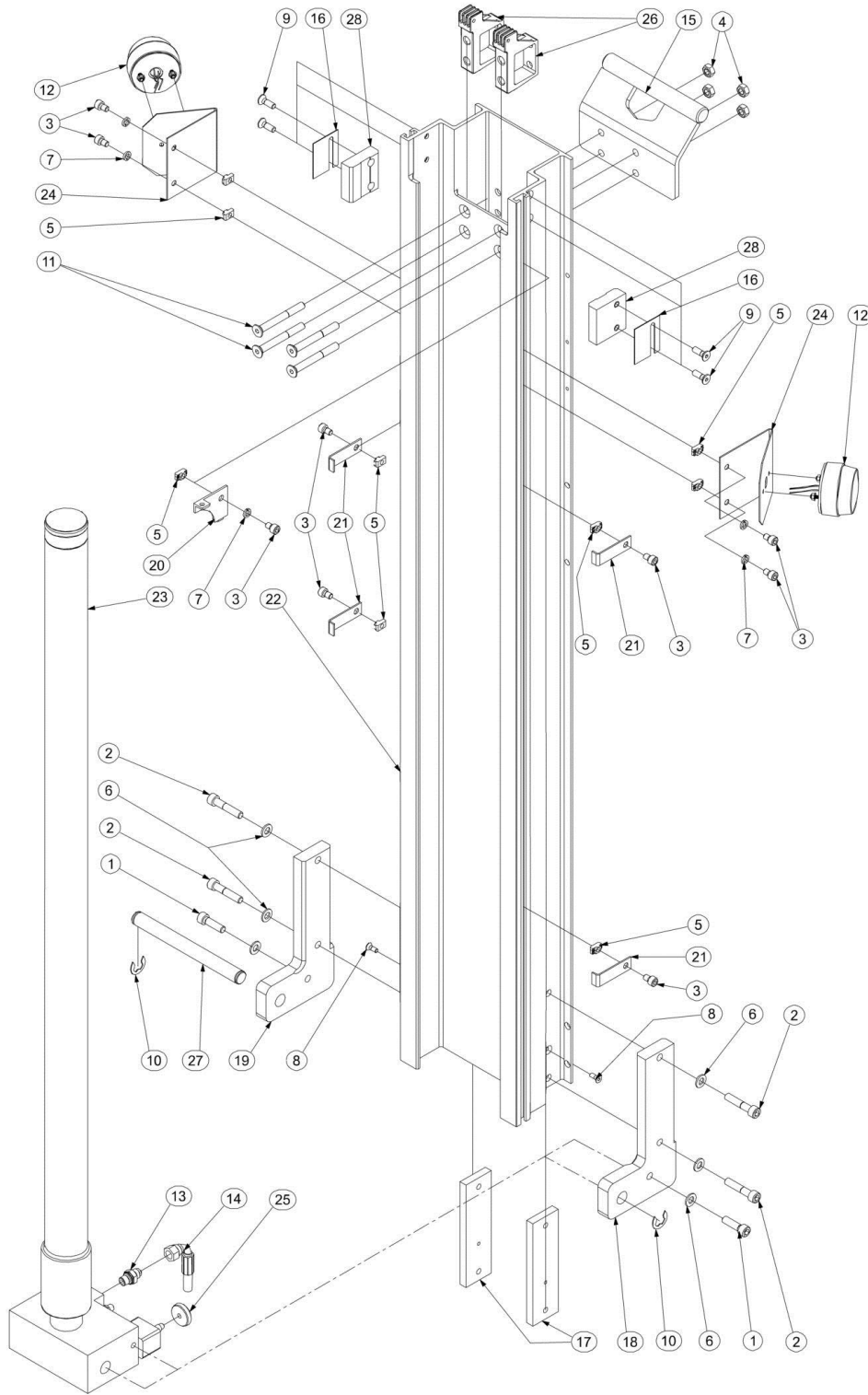
## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
41		Ref	MANUFACTURER'S NAME PLATE; INFO - SECTION 7 / PLAQUE CONSTRUCTEUR; INFO - SECTION 7	
42		Ref	MAST 1 ASSEMBLY; INFO - SP0813 / ASSEMBLAGE MAT 1; INFO - SP0813	
43		Ref	MAST 2 ASSEMBLY; INFO - SP0386 / ASSEMBLAGE MAT 2; INFO - SP0386	
44		Ref	MAST (3/TJ6/Tduo or 5/TJ8) ASSEMBLY; INFO - SP0387 / ASSEMBLAGE MAT (3/TJ6/Tduo ou 5/TJ8); INFO - SP0387	
45		Ref	LOWER CONTROL BOX; INFO - SECTION 2 / BOITIER BAS; INFO - SECTION 2	A
46		Ref	MAST 4 ASSEMBLY; INFO - SP0900 / ASSEMBLAGE MAT 4; INFO - SP0900	
47	400080	0.1	SPIRAL HOUSING PLIOSPIRE D12 / GAINÉ SPIRALE PLIOSPIRE D12	
48	120004	2	dD 06x25x1.2 WASHER / RONDELLE dD 06x25x1.2 BI	A



# SECTION 5 - MASTS INSTALL / INSTALLATION MATS

## FIGURE 5-2. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1





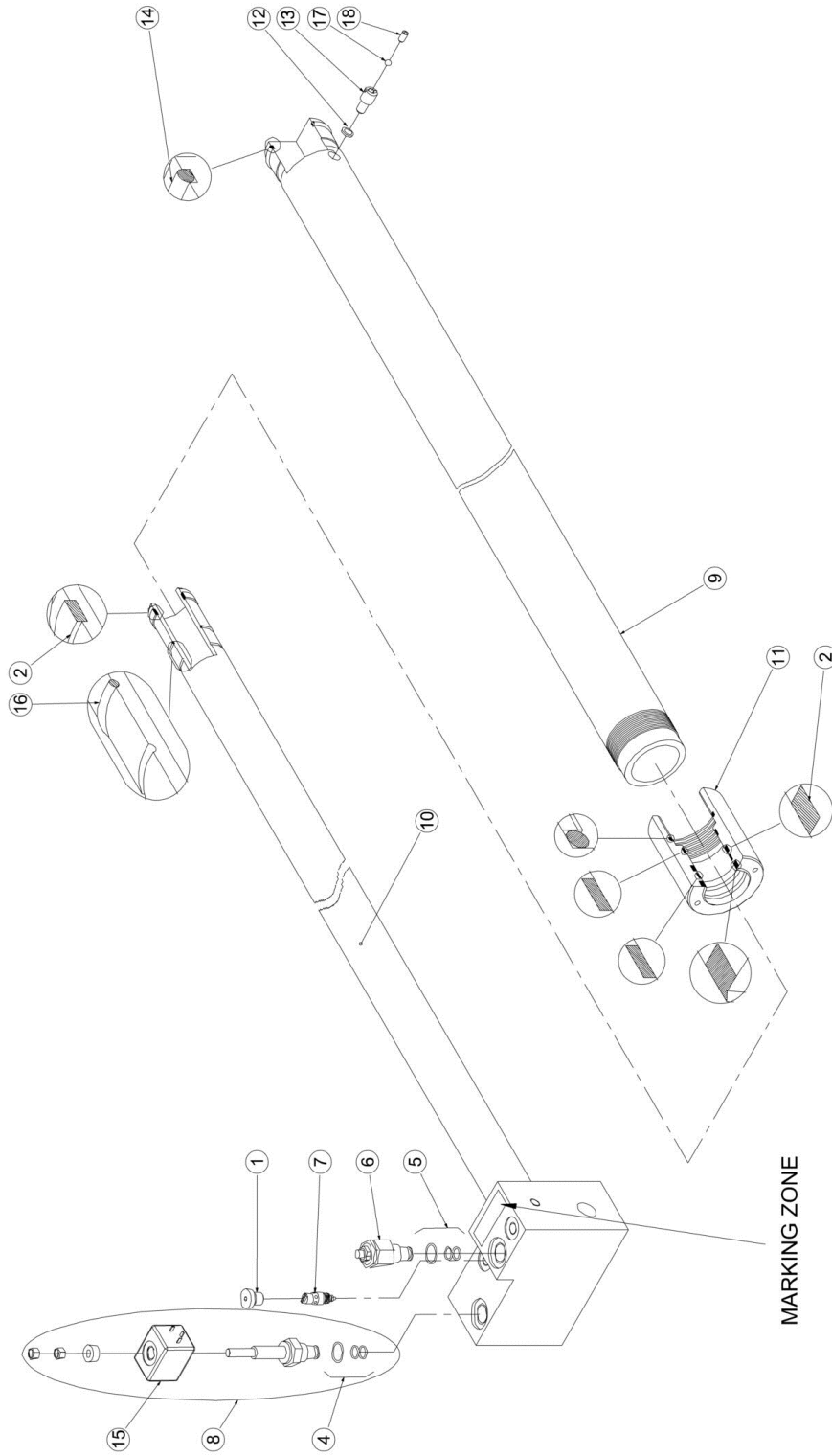
## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

**FIGURE 5-2. MAST 1 ASSEMBLY / ASSEMBLAGE MAT 1**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MAST 1 ASSEMBLY; INFO - SP0813 / ASSEMBLAGE MAT 1; INFO - SP0813</b>	A
1	000019	2	M10x35 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x35 8.8 BI FT	
2	000035	4	M10x50 12.9 SOCKET HEAD CAPSCREW / VIS CHC M10x50 12.9 BR FT	
3	000059	9	M08x12 8.8 S SOCK HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT TETE BASSE	
4	110005	4	M10 GR. 8.8 LOCK NUT / ECROU FREIN M10 8.8 BI	
5	110030	9	M08 RECTANGULAR BASE NUT / ECROU A EMBASE RECTANGULAIRE M08	
6	120011	6	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	
7	120021	5	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
8	130003	2	M06x16 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M06x16 10.9 BI FT	
9	130025	4	M08x25 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M08x25 10.9 BI FT	
10	130029	2	RETAINING RING Ø15 / CIRCLIPS EXTERIEUR Ø15	
11	130033	4	M10x90 10.9 COUNTERSUNK HEAD CAPS. / VIS FHC M10x90 10.9 BI FP	
12	260229	2	FLASHING LIGHT / FEU A ECLAT	
13	300025	1	FITTING MALE BSPP1/4-MALE JIC9/16 / RACCORD MALE BSPP1/4-MALE JIC9/16	
14	DF0656	1	HOSE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90° / FLEXIBLE 1/4" 125cm JIC Fem 9/16 90° JIC Fem 9/16 90°-90°	A
15	DL0440	1	LIFTING BRACKET / ANNEAU D'ELINGUAGE	
16	ST1109	2	SHIM (4 sizes : see Service Manual) / CALE (4 épaisseurs: voir Manuel de Service)	
17	ST1113	2	BASE PLATE CYLINDER / BRIDE DE VERIN	
18	ST1114	1	LEFT CYLINDER BRACKET / PATTE GAUCHE DE VERIN	
19	ST1115	1	RIGHT CYLINDER BRACKET / PATTE DROITE DE VERIN	
20	ST1119	1	STEEL WIRE BRACKET / EQUERRE CABLE	
21	ST1193	4	WIRE FIXATION / FIXATION CABLE	
22	ST1625	1	MAST 1 / MAT 1	
23	ST1628	1	MAST CYLINDER; INFO - ST1628 / VERIN DE MAT; INFO - ST1628	
24	ST2147	2	FLASHING LIGHT BRACKET / SUPPORT LAMPE A ECLAT	
25	US0277	1	CYLINDER EMERGENCY BUTTON / BOUTON D'URGENCE VERIN	
26	US0278	2	CHAIN ANCHOR / CHAPE DE CHAINE	
27	US0289	1	MAST CYLINDER PIN / AXE VERIN	
28	US0321	2	SLIDE BLOCK (4 sizes: see Service Manual) / PATIN (4 épaisseurs: voir Manuel de Service)	

# SECTION 5 - MASTS INSTALL / INSTALLATION MATS

## FIGURE 5-3. MAST CYLINDER / VERIN DE MAT



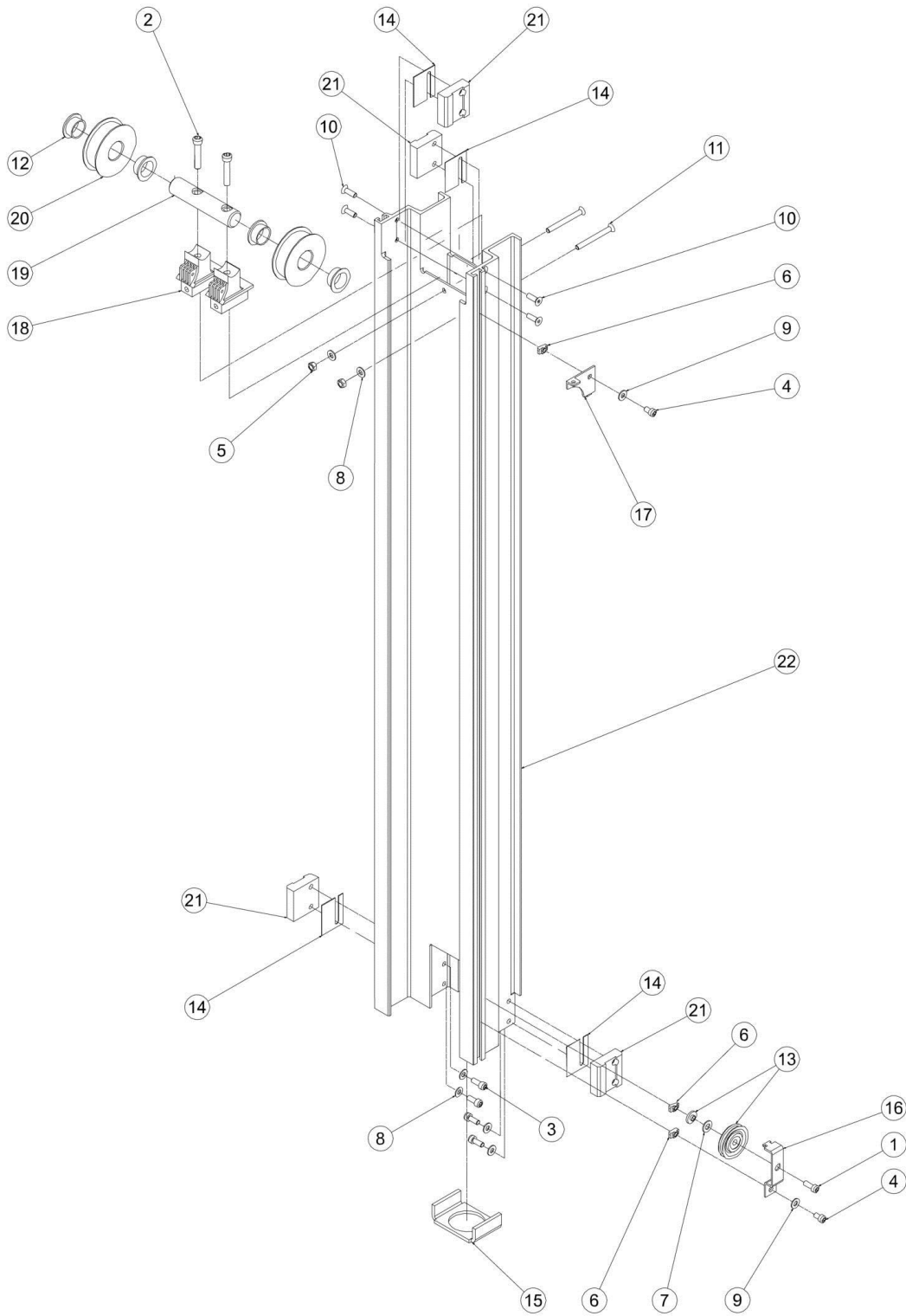
## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

**FIGURE 5-3. MAST CYLINDER / VERIN DE MAT**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	ST1628		<b>MAST CYLINDER; INFO - ST1628 / VERIN DE MAT; INFO - ST1628</b>	B
1	300034	1	CAP MALE BSPP 1/4IN / BOUCHON MALE BSPP 1/4"	
2	900172	1	CYLINDER SEAL KIT / POCHETTE DE JOINT VERIN	B
3	Not Required	0	NOT REQUIRED / NON REQUIS	A
4	960069	1	NOT SERVICABLE - SEAL KIT / NON APPROVISIONABLE - POCHETTE DE JOINT	B
5	960070	1	NOT SERVICABLE - SEAL KIT / NON APPROVISIONABLE - POCHETTE DE JOINT	B
6	970001	1	PRESSURE RELIEF VALVE (18 MPa) / REGULATEUR DE PRESSION 18MPa	
7	310102	1	FLOW REGULATOR VALVE 5l/mn / REGULATEUR DE DEBIT 5l/mn	B
8	970038	1	HOLDING VALVE / ELECTROVANNE	A
9	970045	1	CYLINDER BARREL / CORPS VERIN	A
10	970046	1	CYLINDER ROD / TIGE VERIN	A
11	970019	1	CYLINDER HEAD / TETE VERIN	
12	970052	1	BUSHING BS / BAGUE BS	B
13	US0468	1	BLEEDING SCREW / VIS DE PURGE	B
14	970022	1	O RING / JOINT TORIQUE	
15	970047	1	24 VDC COIL / BOBINE 24 VDC	A
16	970030	1	STOP RING / JONC	
17	970056	1	BLEEDING BALL / BILLE DE PURGE	B
18	130050	1	M06x8 HC SCREW / VIS HC M06x8 BR	B

# SECTION 5 - MASTS INSTALL / INSTALLATION MATS

## FIGURE 5-4. MAST 2 ASSEMBLY / ASSEMBLAGE MAT 2



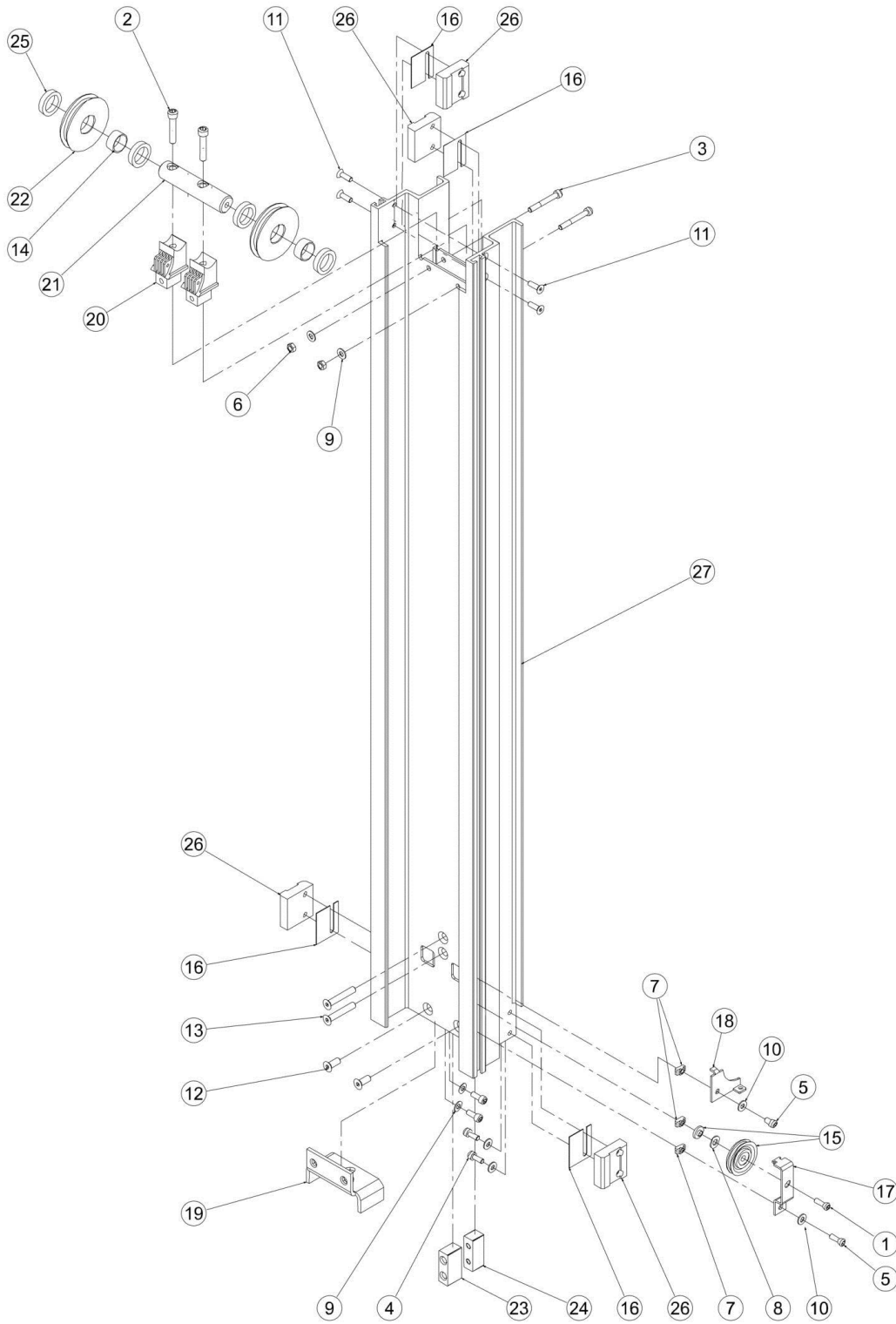
## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

### FIGURE 5-4. MAST 2 ASSEMBLY / ASSEMBLAGE MAT 2

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MAST 2 ASSEMBLY; INFO - SP0386 / ASSEMBLAGE MAT 2; INFO - SP0386</b>	A
1	000006	1	M08x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT	
2	000035	2	M10x50 12.9 SOCKET HEAD CAPSCREW / VIS CHC M10x50 12.9 BR FT	
3	000058	4	M08x20 8.8 S SOCK. HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT TETE BASSE	
4	000059	2	M08x12 8.8 S SOCK HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT TETE BASSE	
5	110004	2	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 8.8 BI	
6	110030	3	M08 RECTANGULAR BASE NUT / ECROU A EMBASE RECTANGULAIRE M08	
7	120011	1	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	
8	120014	6	M08 WASHER / RONDELLE M08 BI	
9	120021	2	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
10	130025	4	M08x25 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M08x25 10.9 BI FT	
11	130031	2	M08x80 10.9 COUNTERSUNK HEAD CAPS. / VIS FHC M08x80 10.9 BI FP	
12	150007	4	FLANGE BUSHING Ø30 H16 DU / BAGUE EPAULEE Ø30 H16 DU	
13	150028	1	BACKUP PULLEY / POULIE DE RAPPEL	
14	ST1109	4	SHIM (4 sizes : see Service Manual) / CALE (4 épaisseurs: voir Manuel de Service)	
15	ST1111	1	CYLINDER BASE PLATE / BUTEE DE VERIN	
16	ST1118	1	BACKUP PULLEY SUPPORT / SUPPORT POULIE DE RAPPEL	
17	ST1119	1	STEEL WIRE BRACKET / EQUERRE CABLE	
18	US0279	2	PULLEY SUPPORT A / SUPPORT POULIE A	
19	US0286	1	PULLEY PIN / AXE DE POULIE	
20	US0473	2	PULLEY Ø80x23.5 / POULIE Ø80x23.5	A
21	US0321	4	SLIDE BLOCK (4 sizes: see Service Manual) / PATIN (4 épaisseurs: voir Manuel de Service)	
22	ST1629	1	MAST 2 / MAT 2	

# SECTION 5 - MASTS INSTALL / INSTALLATION MATS

## FIGURE 5-5. MAST 3 ASSEMBLY / ASSEMBLAGE MAT 3



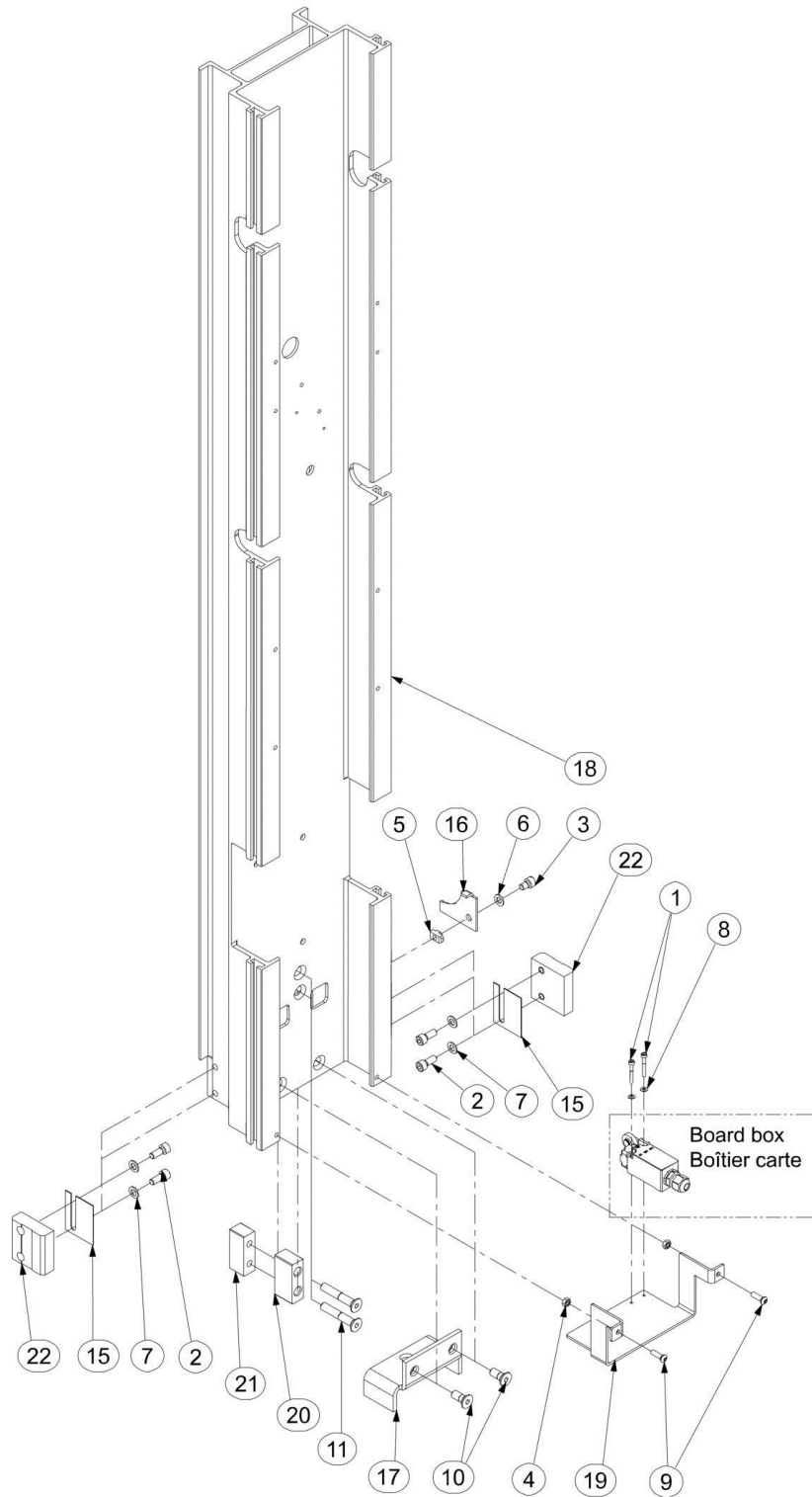
## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

### FIGURE 5-5. MAST 3 ASSEMBLY / ASSEMBLAGE MAT 3

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MAST 3 ASSEMBLY; INFO - SP0387 / ASSEMBLAGE MAT 3 ; INFO - SP0387</b>	A
1	000006	1	M08x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT	
2	000035	2	M10x50 12.9 SOCKET HEAD CAPSCREW / VIS CHC M10x50 12.9 BR FT	
3	000057	2	M08x60 8.8 S SOCKET HEAD CAPSCREW / VIS CHC M08x60 8.8 BI FT TETE BASSE	
4	000058	4	M08x20 8.8 S SOCK. HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT TETE BASSE	
5	000059	2	M08x12 8.8 S SOCK HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT TETE BASSE	
6	110004	2	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 8.8 BI	
7	110030	3	M08 RECTANGULAR BASE NUT / ECROU A EMBASE RECTANGULAIRE M08	
8	120011	1	dD 10x22 LOCK WASHER / RONDELLE CONTACT dD 10x22 BI	
9	120014	6	M08 WASHER / RONDELLE M08 BI	
10	120021	2	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
11	130025	4	M08x25 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M08x25 10.9 BI FT	
12	130030	2	M010x25 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M10x25 10.9 BI FT	
13	130032	2	M010x60 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M10x60 10.9 BI FT	
14	150025	2	BUSHING Ø30 H15 DU / BAGUE Ø30 H15 DU	
15	150028	1	BACKUP PULLEY / POULIE DE RAPPEL	
16	ST1109	4	SHIM (4 sizes : see Service Manual) / CALE (4 épaisseurs: voir Manuel de Service)	
17	ST1118	1	BACKUP PULLEY SUPPORT / SUPPORT POULIE DE RAPPEL	
18	ST1119	1	STEEL WIRE BRACKET / EQUERRE CABLE	
19	ST1125	1	SPREADER BRACKET / EQUERRE PALONNIER	
20	US0280	2	PULLEY SUPPORT B / SUPPORT POULIE B	
21	US0286	1	PULLEY PIN / AXE DE POULIE	
22	US0474	2	PULLEY Ø83x10 / POULIE Ø83x10	A
23	US0296	1	SAFETY SPACER / ENTRETOISE DE SECURITE	
24	US0297	1	SAFETY BLOCK / SECURITE PALONNIER	
25	US0298	4	PULLEY SPACER / ENTRETOISE POULIES	
26	US0321	4	SLIDE BLOCK (4 sizes: see Service Manual) / PATIN (4 épaisseurs: voir Manuel de Service)	
27	ST1631	1	MAST 3 / MAT 3	

# SECTION 5 - MASTS INSTALL / INSTALLATION MATS

## FIGURE 5-6. MAST 4 ASSEMBLY / ASSEMBLAGE MAT 4





## SECTION 5 - MASTS INSTALL / INSTALLATION MATS

### FIGURE 5-6. MAST 4 ASSEMBLY / ASSEMBLAGE MAT 4

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>MAST 4 ASSEMBLY; INFO - SP0900 / ASSEMBLAGE MAT 4; INFO - SP0900</b>	A
1	000007	2	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
2	000058	4	M08x20 8.8 S SOCK. HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT TETE BASSE	
3	000059	1	M08x12 8.8 S SOCK HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT TETE BASSE	
4	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 8.8 BI	
5	110030	1	M08 RECTANGULAR BASE NUT / ECROU A EMBASE RECTANGULAIRE M08	
6	120021	1	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
7	120014	4	M08 WASHER / RONDELLE M08 BI	
8	120024	2	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
9	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
10	130030	2	M010x25 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M10x25 10.9 BI FT	
11	130032	2	M010x60 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M10x60 10.9 BI FT	
12	Not Required	0	NOT REQUIRED / NON REQUIS	A
13	Not Required	0	NOT REQUIRED / NON REQUIS	A
14	Not Required	0	NOT REQUIRED / NON REQUIS	A
15	ST1109	2	SHIM (4 sizes : see Service Manual) / CALE (4 épaisseurs: voir Manuel de Service)	
16	ST1119	1	STEEL WIRE BRACKET / EQUERRE CABLE	
17	ST1125	1	SPREADER BRACKET / EQUERRE PALONNIER	
18	ST1633	1	MAST 4 / MAT 4	
19	ST2521	1	SWITCH HOLDER / SUPPORT CAPTEUR	
20	US0296	1	SAFETY SPACER / ENTRETOISE DE SECURITE	
21	US0297	1	SAFETY BLOCK / SECURITE PALONNIER	
22	US0321	2	SLIDE BLOCK (4 sizes: see Service Manual) / PATIN (4 épaisseurs: voir Manuel de Service)	

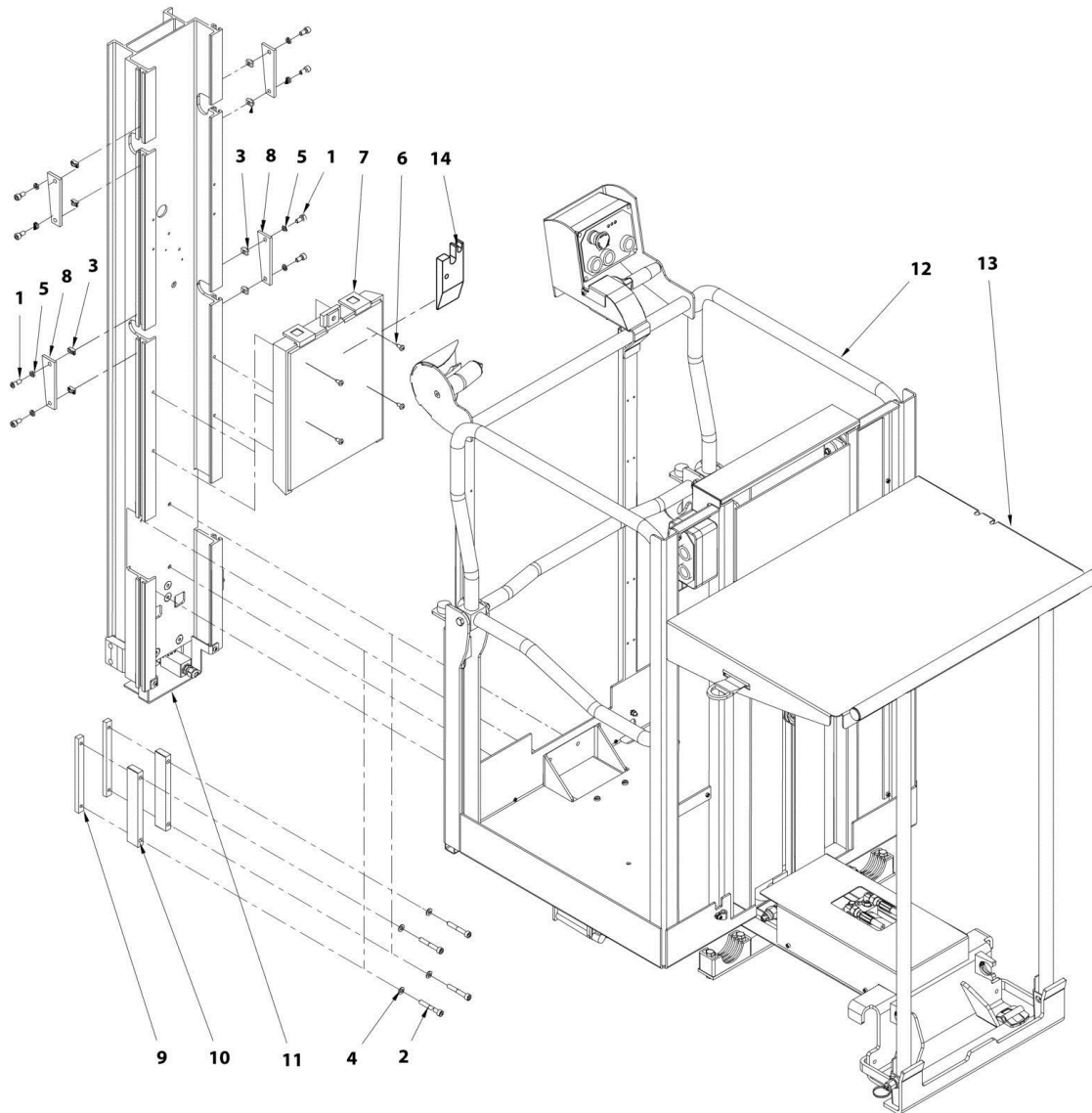


**SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-  
FORME ET TABLETTE**

**SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION  
PLATE-FORME ET TABLETTE**

# SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETE

FIGURE 6-1. PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETE



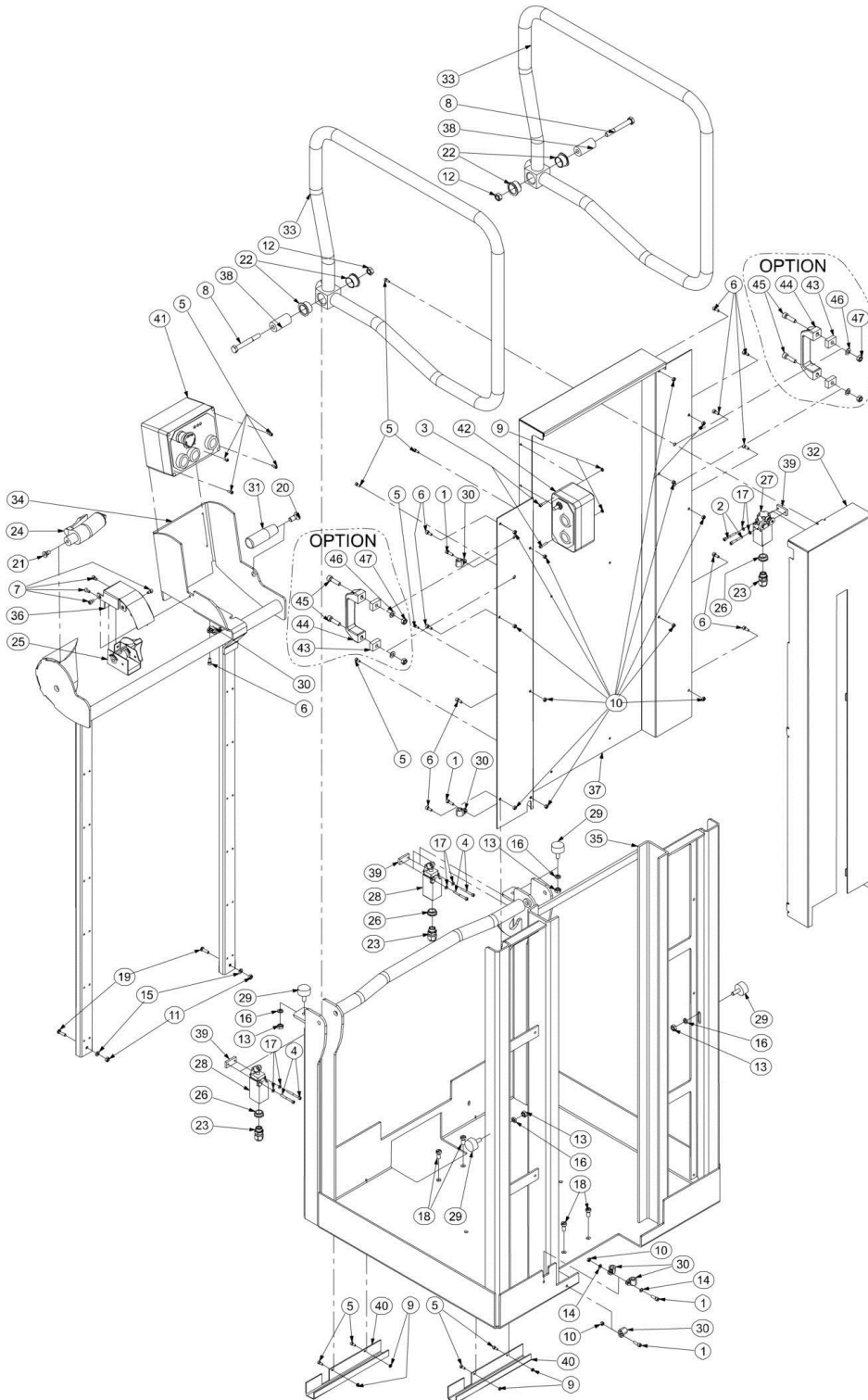
## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

**FIGURE 6-1. PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>PLATFORM AND SHELF INSTALL; INFO - SP0808 / INSTALLATION PLATE-FORME ET TABLETTE; INFO - SP0808</b>	B
1	000018	8	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	A
2	000078	4	M08x55 8.8 SOCKET HEAD CAPSCREW / VIS CHC M08x55 8.8 BI FP	
3	110030	8	M08 RECTANGULAR BASE NUT / ECROU A EMBASE RECTANGULAIRE M08	A
4	120010	4	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
5	120021	8	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	A
6	130009	4	SHEET METAL SCREW Ø6.5x16 / VIS A TOLE Ø6.5x16	
7	7348000653	1	MANUAL BOX / BOITE PORTE DOCUMENTS	
8	ST1117	4	PLATFORM PLATE / FIXATION PANIER	A
9	US0425	2	PLATFORM FIXATION BLOCK / PLAQUE SUPPORT PANIER	
10	US0426	2	PLATFORM FIXATION SPACER / ENTRETOISE SUPPORT PANIER	
11		Ref	MAST 4 ASSEMBLY; INFO - SP0900 / ASSEMBLAGE MAT 4; INFO - SP0900	A
12		Ref	PLATFORM ASSEMBLY; INFO - SP0901 / ASSEMBLAGE PLATE-FORME; INFO - SP0901	A
13		Ref	SHELF ASSEMBLY; INFO - SP0902 / ASSEMBLAGE TABLETTE; INFO - SP0902	A
14	ST2741	1	SHIM, CHECKING / CALE DE VERIFICATION	B

# SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

FIGURE 6-2. PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME (Prior to SN A130005329)



## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

**FIGURE 6-2. PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME (Prior to SN A130005329)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>PLATFORM ASSEMBLY; INFO - SP0901B / ASSEMBLAGE PLATEFORME; INFO - SP0901B (Prior to SN A130005329)</b>	
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000004	2	M04x35 8.8 SOCK. HEAD MACH. SCREW / VIS CHC M04x35 8.8 BI FT	
3	000020	2	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
4	000032	4	M04x40 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x40 8.8 ZI FP	
5	000050	13	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
6	000067	11	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
7	000089	4	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	
8	100091	2	M10x80 8.8 HEX HEAD CAPSCREW / VIS H M10x80 8.8 BI FP	
9	110001	6	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 8.8 BI	
10	110002	14	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	110005	2	M10 GR. 8.8 LOCK NUT / ECROU FREIN M10 8.8 BI	
13	110016	4	M08 GR. 8.8 HEX NUT / ECROU H M08 8.8 BI	
14	120002	2	M05 WASHER / RONDELLE M05 BI	
15	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
16	120021	4	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
17	120024	6	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
18	130013	4	M08x16 CROSS PAN HEAD CAPSCREW / VIS BOMBEE FENDUE M08x16 BI FT	
19	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
20	130030	1	M010x25 10.9 COUNTERSUNK HEAD M.S. / VIS FHC M10x25 10.9 BI FT	
21	130053	1	M08x16 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M08x16 8.8 BI FT	
22	150039	4	FLANGE BUSHING Ø25 H16.5 DU / BAGUE EPAULEE Ø25 H16.5 DU	
23	210017	3	GLAND N°9 / PRESSE ETOUPE N°9	
24	240086	1	STEERING HANDLE / POIGNEE DE DIRECTION	
25	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE	
26	250015	3	REDUCTION 13/9 / REDUCTION 13/9	
27	260030	1	2NC SWITCH / CAPTEUR 2NF	
28	260182	2	SWITCH / CAPTEUR	
29	400015	4	ELASTIC STOP / BUTEE ELASTIQUE	
30	400034	6	COLLAR / COLLIER	
31	400089	1	PLASTIC HANDLE / POIGNEE PLASTIQUE	
32	DL0750	1	OUTSIDE COVER / CAPOT EXTERNE	
33	DL0751	2	GATE / PORTILLON	
34	DL0752	1	CONTROL HANDLE / GUIDON DE COMMANDE	
35	DL0753	1	PLATFORM WELDMENT / ARMATURE PLATE-FORME	
36	DL0754	1	DRIVE HANDLE COVER / CAPOT POIGNEE TRANSLATION	

## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE- FORME ET TABLETTE

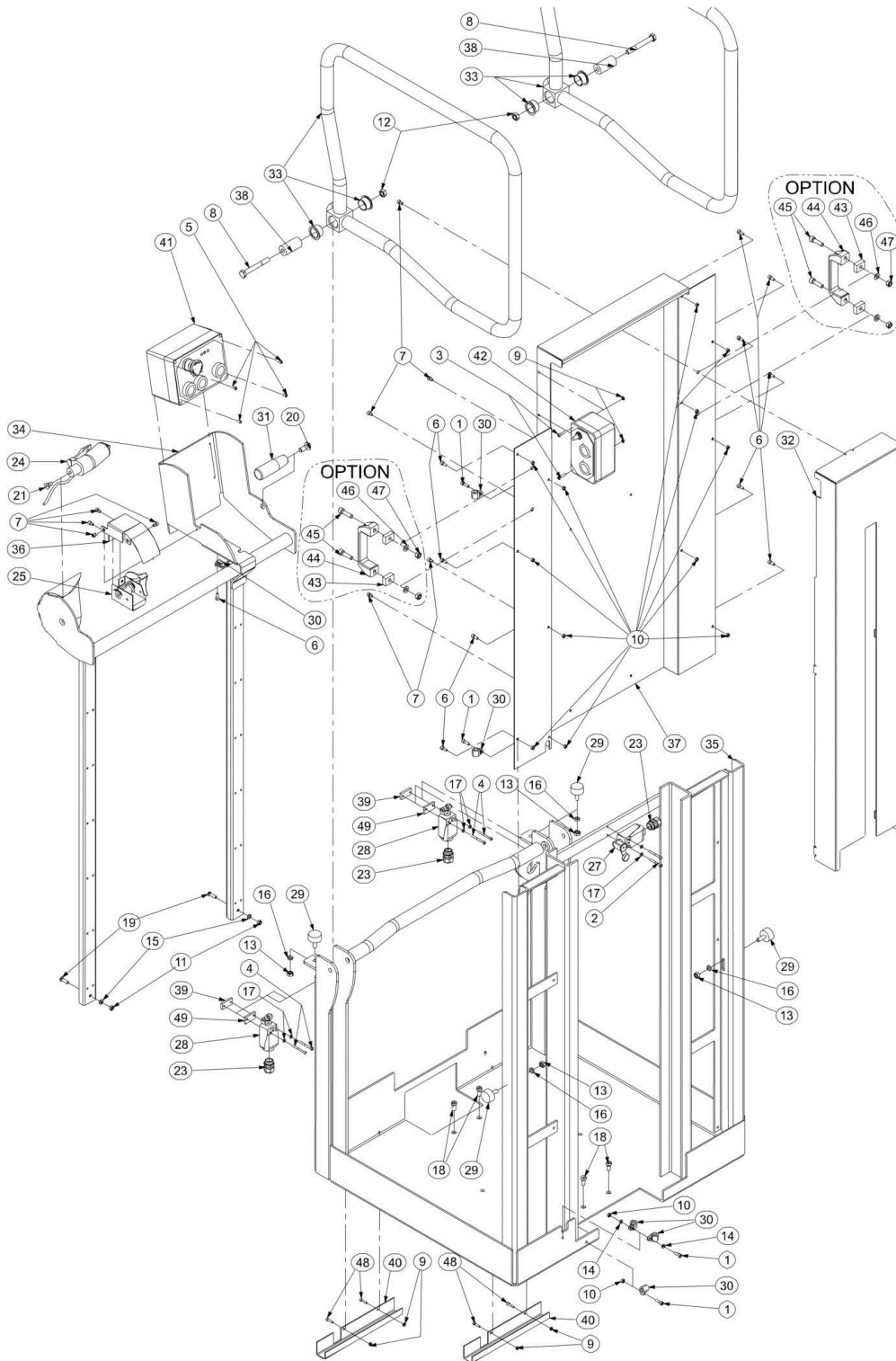
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
37	DL0755	1	INSIDE COVER / CAPOT INTERIEUR	
38	ST3082	2	Ddh 25x10.5x50 SPACER / ENTRETOISE Ddh 25x10.5x50	
39	ST1971	3	STEERING SWITCH PLATE / CONTRE PLAQUE CAPTEUR DIRECTION	
40	ST3029	2	CABLES PROTECTION / PROTECTION CABLES	
41		Ref	UPPER CONTROL BOX;INFO - SECTION 2 / BOITIER HAUT	
42		Ref	SHELF BOX ASSEMBLY;INFO - SECTION 2 / BOITIER TABLETTE;INFO - SECTION 2	
43	ST3027	4	SPACER; INFO - OPTION / ENTRETOISE; INFO - OPTION	
44	400001	2	HANDLE; INFO - OPTION / POIGNEE; INFO - OPTION	
45	000044	4	M08x30 8.8 SOCKET HEAD MACH SCREW; INFO - OPTION / VIS CHC M08x30 8.8 BI FT; INFO - OPTION	
46	120010	4	dD 08x18 LOCK WASHER; INFO - OPTION / RONDELLE CONTACT dD 08x18 BI; INFO - OPTION	
47	110004	4	M08 GR. 8.8 LOCK NUT; INFO - OPTION / ECROU FREIN M8 8.8 BI; INFO - OPTION	





# SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

FIGURE 6-3. PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME (SN A130005329 to Present)



## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

**FIGURE 6-3. PLATFORM ASSEMBLY / ASSEMBLAGE PLATE-FORME (SN A130005329 to Present)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>PLATFORM ASSEMBLY; INFO - SP0901C / ASSEMBLAGE PLATEFORME; INFO - SP0901C (SN A130005329 to Present)</b>	
1	000003	4	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000007	2	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	A
3	000020	2	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
4	000032	4	M04x40 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x40 8.8 ZI FP	
5	000050	4	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	C
6	000067	11	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
7	000089	9	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	C
8	100091	2	M10x80 8.8 HEX HEAD CAPSCREW / VIS H M10x80 8.8 BI FP	
9	110001	6	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 8.8 BI	
10	110002	14	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	110005	2	M10 GR. 8.8 LOCK NUT / ECROU FREIN M10 8.8 BI	
13	110016	4	M08 GR. 8.8 HEX NUT / ECROU H M08 8.8 BI	
14	120002	2	M05 WASHER / RONDELLE M05 BI	
15	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
16	120021	4	HELICAL SPRING LOCK WASHER Ø8 / RONDELLE GROWER Ø8 BI	
17	120024	6	M04 LOCK WASHER / RONDELLE CONTACT M04 BI	
18	130013	4	M08x16 CROSS PAN HEAD CAPSCREW / VIS BOMBEE FENDUE M08x16 BI FT	
19	130021	2	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
20	130030	1	M010x25 10.9 COUNTERSUNK HEAD M.S. / VIS FHC M10x25 10.9 BI FT	
21	130053	1	M08x16 8.8 COUNTERSUNK HEAD M. S. / VIS FHC M08x16 8.8 BI FT	
23	210062	3	CROUZET-GLAND N°13 Ø5 IP65 / CROUZET-PRESSE ETOUPE N°13 Ø5 IP65	C
23	210018	3	TELEMECANIQUE-GLAND N°11 / TELEMECANIQUE-RESSE ETOUPE N°11	C
24	240086	1	STEERING HANDLE / POIGNEE DE DIRECTION	
25	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE	
25	920075	1	GREEN HANDLE / PAPILLON VERT	C
27	260030	1	CROUZET-2NC SWITCH / CROUZET-CAPTEUR 2NF	C
27	260325	1	TELEMECANIQUE-2NC SWITCH / TELEMECANIQUE-CAPTEUR 2NF	C
28	260182	2	CROUZET-SWITCH / CROUZET-CAPTEUR	C
28	260324	2	TELEMECANIQUE-SWITCH / TELEMECANIQUE-CAPTEUR	C
29	400015	4	ELASTIC STOP / BUTEE ELASTIQUE	
30	400034	6	COLLAR / COLLIER	
31	400089	1	PLASTIC HANDLE / POIGNEE PLASTIQUE	
32	DL0750	1	OUTSIDE COVER / CAPOT EXTERNE	
33	DL0751	2	GATE / PORTILLON	C

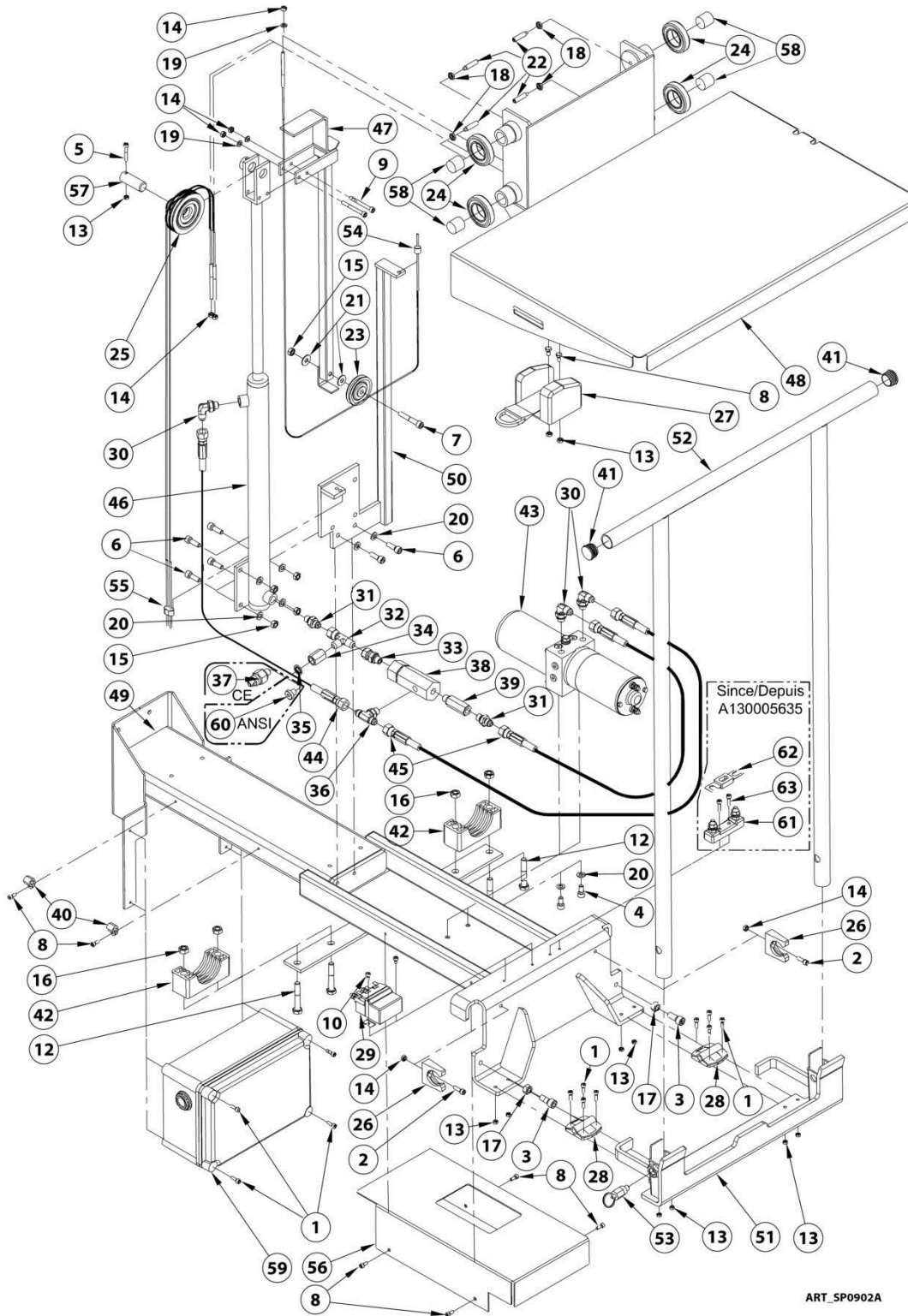
## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
33	150039	4	FLANGE BUSHING Ø25 H16.5 DU / BAGUE EPAULEE Ø25 H16.5 DU	
34	DL0752	1	CONTROL HANDLE / GUIDON DE COMMANDE	
35	DL0753	1	PLATFORM WELDMENT / ARMATURE PLATE-FORME	
36	DL0754	1	DRIVE HANDLE COVER / CAPOT POIGNEE TRANSLATION	
37	DL0755	1	INSIDE COVER / CAPOT INTERIEUR	
38	ST3082	2	Ddh 25x10.5x50 SPACER / ENTRETOISE Ddh 25x10.5x50	
39	ST1971	2	STEERING SWITCH PLATE / CONTRE PLAQUE CAPTEUR DIRECTION	A
40	ST3029	2	CABLES PROTECTION / PROTECTION CABLES	
41		Ref	UPPER CONTROL BOX ASSEMBLY; INFO - SECTION 2 / ASSEMBLAGE BOITIER HAUT; INFO - SECTION 2	
42		Ref	SHELF BOX ASSEMBLY; INFO - SECTION 2 / ASSEMBLAGE BOITIER TABLETTE; INFO - SECTION 2	
43	ST3027	4	SPACER; INFO - OPTION / ENTRETOISE; INFO - OPTION	
44	400001	2	HANDLE; INFO - OPTION / POIGNEE; INFO - OPTION	
45	000044	4	M08x30 8.8 SOCKET HEAD MACH SCREW; INFO - OPTION / VIS CHC M08x30 8.8 BI FT; INFO - OPTION	
46	120010	4	dD 08x18 LOCK WASHER; INFO - OPTION / RONDELLE CONTACT dD 08x18 BI; INFO - OPTION	
47	110004	4	M08 GR. 8.8 LOCK NUT; INFO - OPTION / ECROU FREIN M8 8.8 BI; INFO - OPTION	
48	000085	4	M04x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x16 8.8 BI FT	A
49	ST3139	2	SWITCH SPACER / ENTRETOISE CAPTEUR	A



# SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

FIGURE 6-4. SHELF WITH (SPX) UNIT / TABLETTE AVEC CENTRALE (SPX)



## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

**FIGURE 6-4. SHELF WITH (SPX) UNIT / TABLETTE AVEC CENTRALE (SPX)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>SHELF ASSEMBLY WITH «SPX» UNIT; INFO - SP0902 / ASSEMBLAGE TABLETTE AVEC CENTRALE «SPX»; INFO - SP0902</b>	A
1	000003	12	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
3	000013	2	M10x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x25 8.8 BI FT	
4	000018	2	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
5	000030	1	M05x35 8.8 SOCKET HEAD CAPSCREW / VIS CHC M05x35 8.8 ZI FP	
6	000053	6	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	
7	000063	1	M08x45 8.8 S SOCKET HEAD CAPSCREW / VIS CHC M08x45 8.8 BI FT TETE BASSE	
8	000067	8	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	A
9	000073	2	M06x55 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x55 8.8 BI FP	
10	000089	2	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	
12	100039	4	M10x60 8.8 HEX HEAD MACHINE SCREW / VIS H M10x60 8.8 BI FT	
13	110002	11	M05 GR. 8.8 LOCK NUT / ECROU FREIN M5 8.8 BI	A
14	110003	7	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 8.8 BI	A
15	110004	5	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 8.8 BI	
16	110005	4	M10 GR. 8.8 LOCK NUT / ECROU FREIN M10 8.8 BI	
17	110008	2	M10 GR. 8.8 HEX NUT / ECROU H M10 8.8 BI	
18	110022	4	M08 GR. 8.8 FLAT HEX NUT / ECROU Hm M08 8.8 ZI	
19	120009	3	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
20	120010	8	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
21	120014	2	M08 WASHER / RONDELLE M08 BI	
22	130056	4	M08x35 HC SCREW / VIS HC M08x35 BI	
23	150028	1	BACKUP PULLEY / POULIE DE RAPPEL	
24	150056	4	6007 2RS BEARING / ROULEMENT 6007 2RS	
25	150057	1	DOUBLE PULLEY FOR ELEVATION / POULIE DOUBLE DE LEVAGE	
26	190028	2	Ø28 CLIP / CLIP Ø28	
27	190070	1	STRAP ROLLER / SANGLE A ENROULEUR ( <b>Prior to SN A130020043</b> )	A
27	190076	1	STRAP ROLLER / SANGLE A ENROULEUR ( <b>SN A130020043 to Present</b> )	A
28	190071	2	POSITIONNING HINGE / CHARNIERE INVERSEE	
29	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
30	300001	3	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16 / COUDE 90° Male BSPP 1/4 -Male JIC 9/16	
31	300025	2	FITTING MALE BSPP1/4-MALE JIC9/16 / RACCORD MALE BSPP1/4-MALE JIC9/16	
32	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE MALE JIC9/16-FEMELLE JIC9/16 TOUR.	

## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

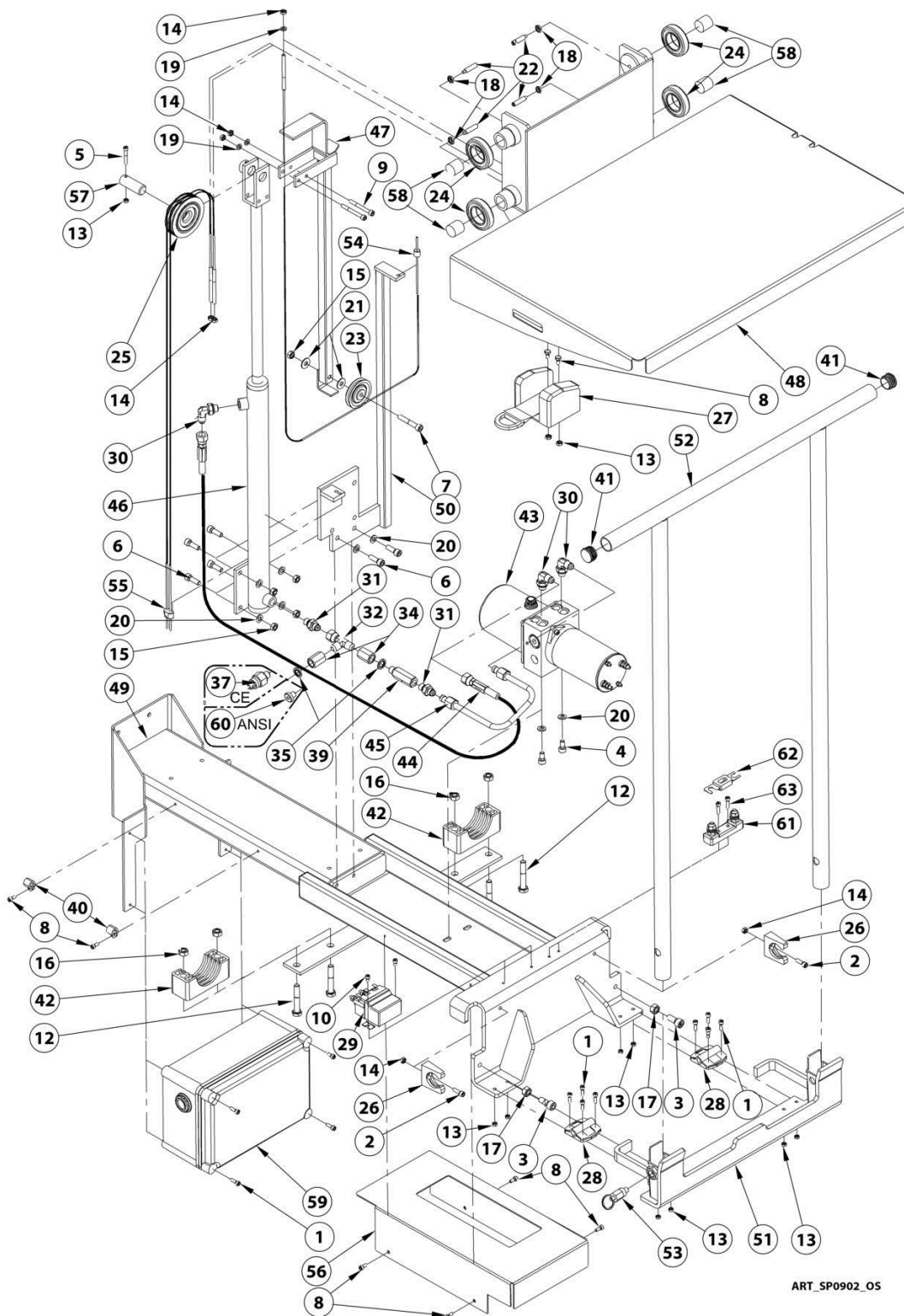
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
33	300073	1	FITTING MALE BSPP 1/4-FEMALE JIC 9/16 / RACC. MALE BSPP 1/4 -FEM. JIC 9/16	
34	300099	1	PRESGAUGE UNION FEM BSPT1/4-JIC9/16 / UNION MANO FEM BSPT 1/4 - JIC 9/16	
35	300108	1	BUSHING BS / BAGUE BS	
36	300166	1	RUN TEE JIC 9/16 - CENTRAL BSPP 1/4 / TE MALE JIC9/16 - BSPP 1/4 CENTRAL	
37	310050	1	PRESSURE SWITCH 10-20 BARS / PRESSOSTAT 10-20 BARS	
38	320001	1	PILOT CHECK VALVE / CLAPET ANTI RETOUR PILOTE	
39	320064	1	FLOW CONTROL VALVE WITH 1/4 CARTRIDGE / REGULATEUR DEBIT AVEC CARTOUCHE 1/4	
40	400034	2	COLLAR / COLLIER	
41	400048	2	CAP / BOUCHON	
42	400062	1	SIMPLE ATTACHMENT SHELL Ø65 / COQUILLE FIXATION SIMPLE Ø63	
43	520054	1	R2K STEERING POWER UNIT / CENTRALE DE DIRECTION R2K	
44	DF0147	1	HOSE 1/4-PARKER 491-0065cm-JIC Fem 9/16-JIC Fem 9/16 / FLEXIBLE 1/4-PARKER 491-0065cm-JIC Fem 9/16-JIC Fem 9/16	
45	DF0561	2	HOSE 1/4-PARKER 491-0032cm-JIC Fem Swivel 9/16-JIC Fem Swivel 9/16 / FLEXIBLE 1/4-PARKER 491-0032cm-JIC Fem Swivel 9/16-JIC Fem Swivel 9/16	
46	DL0713	1	TABLE RAISING CYLINDER S=400 / VERIN LEVAGE TABLETTE C=400	
47	DL0749	1	BACK UP SHELF PIN / BARRE CABLE RAPPEL TABLETTE	
48	DL0756	1	TRAY, PLATFORM / TABLETTE <b>(Prior to SN A130020043)</b>	A
48	DL0910	1	TRAY, PLATFORM / TABLETTE <b>(SN A130020043 to Present)</b>	A
49	DL0761	1	PLATFORM SUPPORT / SUPPORT PLATE-FORME	
50	DL0762	1	SHELF CYLINDER SUPPORT / SUPPORT VERIN TABLETTE	
51	DL0763	1	REMOVABLE TUBE SUPPORT / SUPPORT TUBE AMOVIBLE	
52	DL0764	1	REMOVABLE TUBE / TUBE AMOVIBLE	
53	SE0308	1	LOCKING PIN / INDEX	
54	ST2804	1	TABLE BACK UP CABLE / CABLE RAPPEL TABLETTE	
55	ST2967	1	DOUBLE CABLE ELEVATING SHELF / DOUBLE CABLE LEVAGE TABLETTE	
56	ST2973	1	SHELF HYDRAULIC UNIT COVER / CAPOT CENTRALE TABLETTE	
57	US0499	1	TABLE CYLINDER PIN / AXE VERIN TABLETTE	
58	US0509	4	SLIDING BAR / PATIN DE GLISSEMENT	
59		Ref	BOARD BOX ASSEMBLY;INFO - SECTION 2 / ASSEMBLAGE BOITIER CARTE;INFO - SECTION 2	
60	300034	1	CAP MALE BSPP 1/4" / BOUCHON MALE BSPP 1/4"	
61	260077	1	POWER FUSE HOLDER / PORTE FUSIBLE DE PUISSANCE	
62	260205	1	35A FUSE / FUSIBLE 35A	
63	000010	1	M05x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x20 8.8 BI FT	





# SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

FIGURE 6-5. SHELF WITH (OIL SISTEM) UNIT / TABLETTE AVEC CENTRALE (OIL SISTEM)



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## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE- FORME ET TABLETTE

**FIGURE 6-5. SHELF WITH (OIL SISTEM) UNIT / TABLETTE AVEC CENTRALE (OIL SISTEM)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	<b>SHELF ASSEMBLY WITH "OIL SISTEM" UNIT; INFO - SP0902B / ASSEMBLAGE TABLETTE AVEC CENTRALE "OIL SISTEM"; INFO - SP0902B</b>	B
1	000003	12	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
3	000013	2	M10x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x25 8.8 BI FT	
4	000018	2	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
5	000030	1	M05x35 8.8 SOCKET HEAD CAPSCREW / VIS CHC M05x35 8.8 ZI FP	
6	000053	6	M08x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x25 8.8 BI FT	
7	000063	1	M08x45 8.8 S SOCKET HEAD CAPSCREW / VIS CHC M08x45 8.8 BI FT TETE BASSE	
8	000067	8	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	B
9	000073	2	M06x55 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x55 8.8 BI FP	
10	000089	2	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	
12	100039	4	M10x60 8.8 HEX HEAD MACHINE SCREW / VIS H M10x60 8.8 BI FT	
13	110002	11	M05 GR08 LOCK NUT / ECROU FREIN M5 CL08 BI	B
14	110003	7	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	B
15	110004	5	M08 GR08 LOCK NUT / ECROU FREIN M8 CL08 BI	
16	110005	4	M10 GR08 LOCK NUT / ECROU FREIN M10 CL08 BI	
17	110008	2	M10 GR08 HEX NUT / ECROU H M10 CL08 BI	
18	110022	4	M08 GR04 FLAT HEX NUT / ECROU Hm M08 CL04 ZI	
19	120009	3	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
20	120010	8	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
21	120014	2	M08 WASHER / RONDELLE M08 BI	
22	130056	4	M08x35 HC SCREW / VIS HC M08x35 BI	
23	150028	1	BACKUP PULLEY / POULIE DE RAPPEL	
24	150056	4	6007 2RS BEARING / ROULEMENT 6007 2RS	
25	150057	1	DOUBLE PULLEY FOR ELEVATION / POULIE DOUBLE DE LEVAGE	
26	190028	2	Ø28 CLIP / CLIP Ø28	
27	190070	1	STRAP ROLLER / SANGLE A ENROULEUR ( <b>Prior to SN A130020043</b> )	B
27	190076	1	STRAP ROLLER / SANGLE A ENROULEUR ( <b>SN A130020043 to Present</b> )	B
28	190074	2	FRICTION HINGE / CHARNIERE A FRICTION	B
29	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
30	300001	3	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16 / COUDE 90° Male BSPP 1/4 -Male JIC 9/16	
31	300025	2	FITTING MALE BSPP1/4-MALE JIC9/16 / RACCORD MALE BSPP1/4-MALE JIC9/16	
32	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE MALE JIC9/16-FEMELLE JIC9/16 TOUR.	

## SECTION 6 - PLATFORM AND SHELF INSTALL / INSTALLATION PLATE-FORME ET TABLETTE

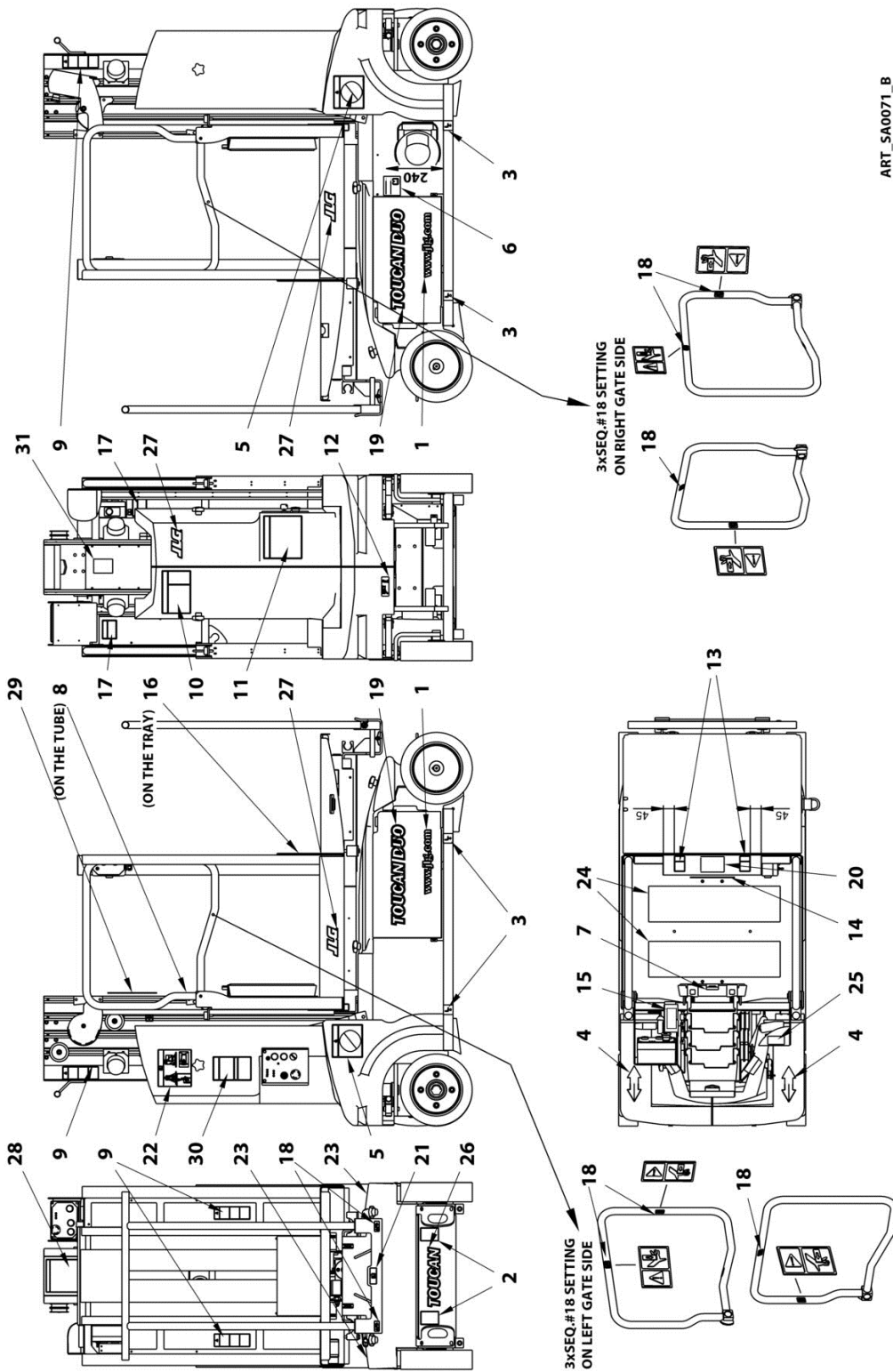
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
33	Not Required	0	NOT REQUIRED / NON REQUIS	B
34	300099	2	PRESGAUGE UNION FEM BSPT1/4-JIC9/16 / UNION MANO FEM BSPT 1/4 - JIC 9/16	B
35	300108	2	BUSHING BS / BAGUE BS	B
36	Not Required	0	NOT REQUIRED / NON REQUIS	B
37	310098	1	PRESSURE SWITCH 5-50 BARS / PRESSOSTAT 5-50 BARS	B
38	Not Required	0	NOT REQUIRED / NON REQUIS	B
39	320064	1	FLOW CONTROL VALVE WITH 1/4 CARTRIDGE / REGULATEUR DEBIT AVEC CARTOUCHE 1/4	
40	400034	2	COLLAR / COLLIER	
41	400048	2	CAP / BOUCHON	
42	400062	1	CLAMP, SINGLE D65 / COLLIER D65	
43	520121	1	OIL SYSTEM POWER UNIT / CENTRALE "POWER UNIT"	B
44	DF0449	1	HOSE 1/4-0100cm-JIC Fem Swivel 9/16-JIC Fem Swivel 9/16 / FLEXIBLE 1/4-0100cm-JIC Fem Swivel 9/16-JIC Fem Swivel 9/16	B
45	DF0979	1	RIGID PIPE-9/16 JIC 74° / TUYAU RIGIDE-9/16 JIC 74°	B
46	DL0713	1	TABLE RAISING CYLINDER S=400 / VERIN LEVAGE TABLETTE C=400	
47	DL0749	1	BACK UP SHELF PIN / BARRE CABLE RAPPEL TABLETTE	
48	DL0756	1	TRAY, PLATFORM / TABLETTE <b>(Prior to SN A130020043)</b>	B
48	DL0910	1	TRAY, PLATFORM / TABLETTE <b>(SN A130020043 to Present)</b>	B
49	DL0761	1	PLATFORM SUPPORT / SUPPORT PLATE-FORME	
50	DL0762	1	SHELF CYLINDER SUPPORT / SUPPORT VERIN TABLETTE	
51	DL0763	1	REMOVABLE TUBE SUPPORT / SUPPORT TUBE AMOVIBLE	
52	DL0764	1	REMOVABLE TUBE / TUBE AMOVIBLE	
53	SE0308	1	LOCKING PIN / INDEX	
54	ST2804	1	TABLE BACK UP CABLE / CABLE RAPPEL TABLETTE	
55	ST2967	1	DOUBLE CABLE ELEVATING SHELF / DOUBLE CABLE LEVAGE TABLETTE	
56	ST2973	1	SHELF HYDRAULIC UNIT COVER / CAPOT CENTRALE TABLETTE	
57	US0499	1	TABLE CYLINDER PIN / AXE VERIN TABLETTE	
58	US0509	4	SLIDING BAR / PATIN DE GLISSEMENT	
59		Ref	BOARD BOX ASSEMBLY;INFO - SECTION 2 / ASSEMBLAGE BOITIER CARTE;INFO - SECTION 2	
60	300034	1	CAP MALE BSPP 1/4" / BOUCHON MALE BSPP 1/4"	
61	260077	1	POWER FUSE HOLDER / PORTE FUSIBLE DE PUISSANCE	
62	260205	1	35A FUSE / FUSIBLE 35A	
63	000010	2	M05x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x20 8.8 BI FT	

**SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS**

**SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS**

# SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

## FIGURE 7-1. TOUCAN DUO DECAL KIT / AUTOCOLLANTS TOUCAN DUO



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## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

**FIGURE 7-1. TOUCAN DUO DECAL KIT / AUTOCOLLANTS TOUCAN DUO**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0071	1	<b>INSTALL,DUO DECALS / INSTALLATION AUTOCOLLANTS DUO</b>	A
0	PA1087	1	<b>DUO STANDARD DECALS / AUTOCOLLANTS STANDARD DUO</b>	
1	1704885	2	WWW.JLG.COM DECAL / AUTOCOLLANT WWW.JLG.COM	
2	1703814	2	DECAL,TIE DOWN / AUTOCOLLANT, ARRIMAGE	
3	AU0050	4	DECAL, FORK POSITION / AU REP PRISE FOURCHE	
4	AU0149	2	DECAL REP DRIVE DIRECTION / AU REP SENS MARCHÉ	
5	AU0258	2	DECAL KARCHER / AU KARCHER	
6	AU0575	1	DECAL RESERVOIR PM / AU RESERVOIR PM PUSH	
7	AU0769	1	DECAL DOCUMENT BOX / AU PORTE-DOCUMENTS	
8	AU0871	1	WEAR BODY HARNESS / HARNAIS DE SECURITE	
9	AU0918	4	DECAL, CRUSHING HAZARD TJ6 CE / AU RISQUE ECRASEMENTS TJ6 CE	
10	AU0934	1	DECAL, DANGER TJ6 CE / AU DANGER TJ6 CE	
11	AU0936	1	DECAL, FORK INSERT TJ6 / AU INSERTIONS FOURCHES TJ6	
12	AU0947	1	DECAL, MANUAL VALVE TJ6 CE / AU VANNE MANUELLE TJ6 CE	
13	AU1741	2	HAND CRUSHING HAZARD DECAL / AU ECRASEMENT MAINS	
14	AU1747	1	TABLE OVERLOAD DECAL / AU SURCHARGE TABLETTE	
15	AU1748	1	DRIVE DECAL / AU TRANSLATION	
16	AU1749	1	SHELF BAN DECAL / AU INTERDICTION TABLETTE	
17	AU1753	2	T800 DI LOAD TRANSFERT DECAL / AU TRANSFERT DE CHARGE T800DI	
18	AU1776	8	HAND CRUSHING HAZARD DECAL / AU RISQUE D'ECRASEMENT MAIN	
19	AU1808	2	TOUCAN DUO JLG DESIGN / TOUCAN DUO CHARTE JLG	
20	AU1971	1	SHELF TRAP USE DECAL / AU UTILISATION SANGLE TABLETTE	
21	AU1972	1	SEE MANUAL DECAL / AU CONSULTER MANUEL	
22	AU1990	1	TRANSPORT INSTRUCTIONS / INSTRUCTIONS DE TRANSPORT	
23	AU2058	2	ADHESIVE ANTI-SKID BAND (150x350) / BANDE ADHESIVE ANTIDERAPANTE (150x350)	
24	AU2062	2	ADHESIVE ANTI-SKID BAND (150x600) / BANDE ADHESIVE ANTIDERAPANTE (150x600)	
25	AU2111	1	DECAL,STEERING CONTROL / AUTOCOLLANT COMMANDE DIRECTION	
0	PA1089	1	<b>LOGO DECALS / AUTOCOLLANT LOGOS</b>	
26	AU1828	1	TOUCAN FRONT BASKET DUO AND JUNIOR / LOGO TOUCAN AV PANIER DUO ET JUNIOR	
27	1703177	3	AU JLG / JLG AUTOCOLLANT	
0	PA1095	1	<b>DECALS CE ENGLISH / AUTOCOLLANTS CE ANGLAIS</b>	
28	AU1745	1	INSTRUCTIONS ENGLISH / INSTRUCTIONS ANGLAIS	
29	AU1746	1	LOAD INSTRUCTIONS ENGLISH / CHARGES ANGLAIS	
30	AU0923	1	EMERGENCY ENGLISH / SECOURS ANGLAIS	
0	PA1090	1	<b>DECALS CE FRENCH / AUTOCOLLANTS CE FRANCAIS</b>	
28	AU1734	1	INSTRUCTIONS FRENCH / INSTRUCTIONS FRANCAIS	
29	AU1735	1	LOAD INSTRUCTIONS FRENCH / CHARGES FRANCAIS	

## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
30	AU0932	1	EMERGENCY FRENCH / SECOURS FRANCAIS	
31	1703811	1	DECAL,LIFTING LUG / AUTOCOLLANT, ANNEAU DE LEVAGE	B
0	PA1091	1	<b>DECALS CE CZECH / AUTOCOLLANTS CE TCHEQUE</b>	
28	AU1944	1	INSTRUCTIONS CZECH / INSTRUCTIONS CHEQUE	
29	AU1945	1	LOAD INSTRUCTIONS CZECH / CHARGES CHEQUE	
30	AU1946	1	EMERGENCY CZECH / SECOURS CHEQUE	
0	PA1092	1	<b>DECALS CE DENMARK / AUTOCOLLANTS CE DANOIS</b>	
28	AU2050	1	INSTRUCTIONS DENMARK / INSTRUCTIONS DANOIS	
29	AU2051	1	LOAD INSTRUCTIONS DENMARK / CHARGES DANOIS	
30	AU1079	1	EMERGENCY DANISH / SECOURS DANOIS	
0	PA1093	1	<b>DECALS CE SPANISH / AUTOCOLLANTS CE ESPAGNOL</b>	
28	AU1778	1	INSTRUCTIONS SPANISH / INSTRUCTIONS ESPAGNOL	
29	AU1777	1	LOAD INSTRUCTIONS SPANISH / CHARGES ESPAGNOL	
30	AU1024	1	EMERGENCY SPANISH / SECOURS ESPAGNOL	
0	PA1094	1	<b>DECALS CE FINNISH / AUTOCOLLANTS CE FINLANDAIS</b>	
28	AU1798	1	INSTRUCTIONS FINNISH / INSTRUCTIONS FINLANDAIS	
29	AU1799	1	LOAD INSTRUCTIONS FINNISH / CHARGES FINLANDAIS	
30	AU1019	1	EMERGENCY FINNISH / SECOURS FINLANDAIS	
0	PA1096	1	<b>DECALS CE GERMAN / AUTOCOLLANTS CE ALLEMAND</b>	
28	AU1751	1	INSTRUCTIONS GERMAN / INSTRUCTIONS ALLEMAND	
29	AU1752	1	LOAD INSTRUCTIONS GERMAN / CHARGES ALLEMAGNE	
30	AU1017	1	EMERGENCY GERMAN / SECOURS ALLEMAND	
0	PA1097	1	<b>DECALS CE HUNGARIAN / AUTOCOLLANTS CE HONGROIS</b>	
28	AU1974	1	INSTRUCTIONS HUNGARIAN / INSTRUCTIONS HONGROIS	
29	AU1975	1	LOAD INSTRUCTIONS HUNGARIAN / LOAD INSTRUCTIONS HONGROIS	
30	AU1976	1	EMERGENCY HUNGARIAN / SECOURS HONGROIS	
0	PA1098	1	<b>DECALS CE ITALIAN / AUTOCOLLANTS CE ITALIEN</b>	
28	AU1759	1	INSTRUCTIONS ITALIAN / INSTRUCTIONS ITALIEN	
29	AU1760	1	LOAD INSTRUCTIONS ITALIAN / CHARGES ITALIEN	
30	AU1016	1	EMERGENCY ITALIAN / SECOURS ITALIEN	
0	PA1099	1	<b>DECALS CE NORVEGIAN / AUTOCOLLANTS CE NORVEGIEN</b>	
28	AU1784	1	INSTRUCTIONS NORWAY / INSTRUCTIONS NORVEGIEN	
29	AU1785	1	LOAD INSTRUCTIONS NORWAY / CHARGES NORVEGIEN	
30	AU1783	1	EMERGENCY NORWAY / CHARGES NORVEGIEN	
0	PA1100	1	<b>DECALS CE DUTCH / AUTOCOLLANTS CE HOLLANDAIS</b>	
28	AU1765	1	INSTRUCTIONS DUTCH / INSTRUCTIONS HOLLANDAIS	
29	AU1766	1	LOAD INSTRUCTIONS DUTCH / CHARGES HOLLANDAIS	
30	AU1022	1	EMERGENCY DUTCH / SECOURS HOLLANDAIS	
0	PA1101	1	<b>DECALS CE POLISH / AUTOCOLLANTS CE POLONAIS</b>	
28	AU1795	1	INSTRUCTIONS POLISH / INSTRUCTIONS POLONAIS	
29	AU1796	1	LOAD INSTRUCTIONS POLISH / CHARGES POLONAIS	

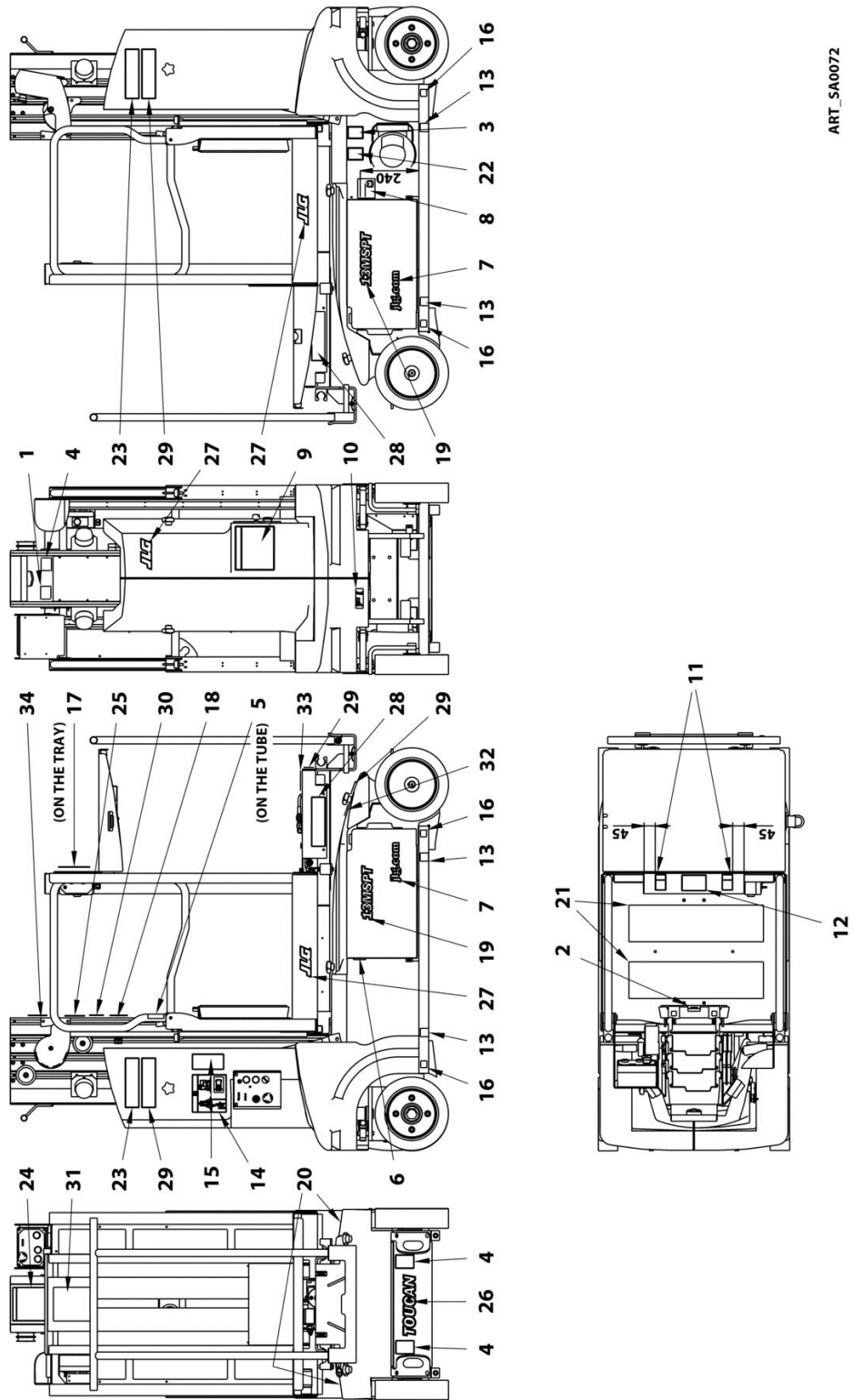


## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
30	AU1794	1	EMERGENCY POLISH / SECOURS POLONAIS	
0	PA1102	1	<b>DECALS CE PORTUGUESE / AUTOCOLLANTS CE PORTUGAIS</b>	
28	AU1951	1	INSTRUCTIONS PORTUGUESE / INSTRUCTIONS PORTUGAIS	
29	AU1952	1	LOAD INSTRUCTIONS PORTUGUESE / CHARGES PORTUGAIS	
30	AU1953	1	EMERGENCY PORTUGUESE / SECOURS PORTUGAIS	
0	PA1103	1	<b>DECALS CE SLOVAKIAN / AUTOCOLLANTS CE SLOVAQUE</b>	
28	AU1938	1	INSTRUCTIONS SLOVAKIAN / INSTRUCTIONS SLOVAQUE	
29	AU1939	1	LOAD INSTRUCTIONS SLOVAKIAN / LOAD INSTRUCTIONS SLOVAQUE	
30	AU1940	1	EMERGENCY SLOVAKIAN / SECOURS SLOVAQUE	
0	PA1104	1	<b>DECALS CE SWEDISH / AUTOCOLLANTS CE SUEDOIS</b>	
28	AU1780	1	INSTRUCTIONS SWEDISH / INSTRUCTIONS SUEDOIS	
29	AU1781	1	LOAD INSTRUCTIONS SWEDISH / CHARGES SUEDOIS	
30	AU1030	1	EMERGENCY SWEDISH / SECOURS SUEDOIS	
0	PA1157	1	<b>DECALS CE LATVIAN / AUTOCOLLANTS CE LETTONIEN</b>	
28	AU2221	1	INSTRUCTIONS LATVIAN / INSTRUCTIONS LETONIEN	
29	AU2220	1	LOAD INSTRUCTIONS LATVIAN / CHARGES LETONIEN	
30	AU2219	1	EMERGENCY LATVIAN / SECOURS LETONIEN	
0	PA1158	1	<b>DECALS CE ESTONIAN / AUTOCOLLANTS CE ESTONIEN</b>	
28	AU2224	1	INSTRUCTIONS ESTONIAN / INSTRUCTIONS ESTONIEN	
29	AU2223	1	LOAD INSTRUCTIONS ESTONIAN / CHARGES ESTONIEN	
30	AU2222	1	EMERGENCY ESTONIAN / SECOURS ESTONIEN	
0	PA1159	1	<b>DECALS CE RUSSIAN / AUTOCOLLANTS CE RUSSE</b>	
28	AU2227	1	INSTRUCTIONS RUSSIAN / INSTRUCTIONS RUSSE	
29	AU2226	1	LOAD INSTRUCTIONS RUSSIAN / CHARGES RUSSE	
30	AU2225	1	EMERGENCY RUSSIAN / SECOURS RUSSE	

# SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

## FIGURE 7-2. 13MSPT DECAL KIT / AUTOCOLLANTS 13MSPT



ART\_SA0072

# SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

## FIGURE 7-2. 13MSPT DECAL KIT / AUTOCOLLANTS 13MSPT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0072		<b>13MSPT DECAL KIT / AUTOCOLLANTS 13MSPT</b>	A
0	PA1088	1	<b>13MSPT STANDARD DECAL KIT / AUTOCOLLANTS STANDARD 13MSPT</b>	
1	1701500	1	TIE DOWN - LIFT DECAL / AU ARRIMAGE - LEVAGE	
2	1701509	1	MANUAL BOX DECAL / AU BOITE PORTE MANUEL	
3	1701644	1	BATTERY CHARGER DECAL / AU CHARGEUR BATTERIE	
4	1703814	3	DECAL, TIE DOWN / AUTOCOLLANT, ARRIMAGE	
5	1705624	1	LANYARD ATTACH DECAL / AU PORT DU HARNAIS	
6	1706740	1	DECAL, BATTERY DISCONNECT / AU, DECONNEXION BATTERIE	
7	1706764	2	JLG.COM DECAL / AU JLG.COM	
8	AU0575	1	DECAL RESERVOIR PM / AU RESERVOIR PM PUSH	
9	AU0936	1	DECAL, FORK INSERT TJ6 / AU INSERTIONS FOURCHES T600	
10	AU0947	1	DECAL, MANUAL VALVE TJ6 CE / AU VANNE MANUELLE T600 CE	
11	AU1741	2	HAND CRUSHING HAZARD DECAL / AU ECRASEMENT MAINS	
12	AU1971	1	SHELF TRAP USE DECAL / AU UTILISATION SANGLE TABLETTE	
13	AU1989	4	DECAL FORK POSITION / PRISE DE FOURCHE	
14	AU1990	1	TRANSPORT INSTRUCTIONS / INSTRUCTIONS DE TRANSPORT	
15	AU1995	1	CAPACITY 13MSPT ON LCB / CHARGE 13MSPT LCB	
16	AU1997	4	LOAD ON WHEEL 13MSPT / CHARGE SUR ROUE 13MSPT	
17	AU1998	1	SHELF DANGER 13MSPT / DANGER TABLETTE 13MSPT	
18	AU1999	1	LOAD DECAL 13MSPT / CHARGE 13MSPT	
19	AU2025	2	13MSPT DECAL / AU 13MSPT	
20	AU2058	2	ADHESIVE ANTI-SKID BAND (150x350) / BANDE ADHESIVE ANTIDERAPANTE 150x350)	
21	AU2062	2	ADHESIVE ANTI-SKID BAND (150x600) / BANDE ADHESIVE ANTIDERAPANTE 150x600)	
0	PA1089	1	<b>DECAL LOGOS / AUTOCOLLANTS LOGOS</b>	
26	AU1828	1	TOUCAN FRONT BASKET / LOGO TOUCAN AV PANIER	
27	1703177	3	AU JLG / JLG AUTOCOLLANT	
0	PA1105	1	<b>DECALS ANSI ENGLISH / AUTOCOLLANTS ANSI ANGLAIS</b>	
22	1703785	1	DECAL, WARNING-EXPLOSION ENGLISH / AUTOCOLLANT, DANGER-EXPLOSION ANGLAIS	
23	1703786	2	DECAL, WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
24	AU1996	1	INSTRUCTIONS 13MSPT ENGLISH / INSTRUCTIONS 13MSPT ANGLAIS	
25	1704366	1	DANGER - FALL HAZARD DECAL ENGLISH / AUTOCOLLANT DANGER RISQUE DE CHUTE ANGLAIS	
28	1703786	2	DECAL, WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
32	1703786	1	DECAL, WARNING-CRUSHING ENGLIS / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
0	PA1106	1	<b>DECALS ANSI ENGLISH-FRENCH / AUTOCOLLANTS ANSI ANGLAIS-FRANCAIS</b>	

## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

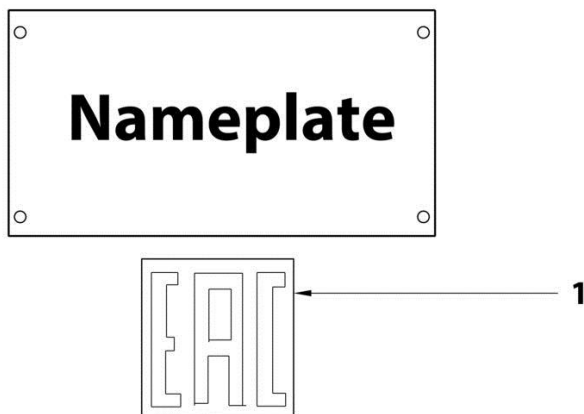
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
22	1704340	1	WARNING BATTERY VENTILLATION FRENCH / AUTOCOLLANT VENTILLATION BAT FRANCAIS	
23	1703786	2	DECAL,WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
24	AU1996	1	INSTRUCTIONS 13MSPT ENGLISH / INSTRUCTIONS 13MSPT ANGLAIS	
25	1704366	1	DANGER - FALL HAZARD DECAL ENGLISH / AUTOCOLLANT DANGER RISQUE DE CHUTE ANGLAIS	
29	1704039	4	WARNING CRUSHING FRENCH DECAL / AUTOCOLLANT ECRASEMENT FRANCAIS	
30	1704804	1	WARNING FALLING HAZARD FRENCH / DANGER PROTECTION ANTICHUTE FRANCAIS	
31	AU2065	1	INSTRUCTIONS ANSI FRENCH / INSTRUCTIONS ANSI FRANCAIS	
32	1703786	1	DECAL,WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
33	1703786	1	DECAL,WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
34	1705303	1	DECAL CSA ENGLISH / AUTOCOLLANT CSA ANGLAIS	
0	PA1107	1	<b>DECALS ANSI SPANISH-PORTUGUESE / AUTOCOLLANTS ANSI ESPAGNOL-PORTUGAIS</b>	
22	1704341	1	WARNING BATTERY VENTILLATION SPA-PORT / AUTOCOLLANT VENTILLATION BATTERIES ESP-PORT	
23	1704024	2	WARNING CRUSHING PORTUGAL DECAL / AUTOCOLLANT ECRASEMENT PORTUGAAS	
24	AU2066	1	INSTRUCTIONS ANSI PORTUGUESE / INSTRUCTIONS ANSI PORTUGAIS	
25	1704594	1	WARNING FALLING HAZARD SPAINISH / DANGER PROTECTION ANTICHUTE ESPAGNOL	
29	1704032	4	WARNING CRUSHING SPAIN DECAL / AUTOCOLLANT ECRASEMENT ESPAGNOL	
30	1705142	1	WARNING FALLING HAZARD DECAL PORTUGAL / AUTOCOLLANT DANGER PROTECTION ANTICHUTE PORTUGAL	
31	AU2067	1	INSTRUCTIONS ANSI SPAINISH / INSTRUCTIONS ANSI ESPAGNOL	
32	1704024	1	WARNING CRUSHING PORTUGAL DECAL / AUTOCOLLANT ECRASEMENT PORTUGAAS	
33	1704024	1	WARNING CRUSHING PORTUGAL DECAL / AUTOCOLLANT ECRASEMENT PORTUGAAS	
0	PA1108	1	<b>DECALS ANSI SPANISH-ENGLISH / AUTOCOLLANTS ANSI ESPAGNOL-ANGLAIS</b>	
22	1704339	1	WARNING CRUSHING FRENCH DECAL / AUTOCOLLANT ECRASEMENT FRANCAIS	
23	1703786	2	DECAL,WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
24	AU1996	1	INSTRUCTIONS 13MSPT ENGLISH / INSTRUCTIONS 13MSPT ANGLAIS	
25	1704366	1	DANGER - FALL HAZARD DECAL ENGLISH / AUTOCOLLANT DANGER RISQUE DE CHUTE ANGLAIS	
29	1704032	4	WARNING CRUSHING SPAIN DECAL / AUTOCOLLANT ECRASEMENT ESPAGNOL	
30	1704594	1	WARNING FALLING HAZARD SPAINISH / DANGER PROTECTION ANTICHUTE ESPAGNOL	

## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
31	AU2067	1	INSTRUCTIONS ANSI SPANISH / INSTRUCTIONS ANSI ESPAGNOL	
32	1703786	1	DECAL,WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	
33	1703786	1	DECAL,WARNING-CRUSHING ENGLISH / AUTOCOLLANT AVERTISSEMENT ECRASEMENT ANGLAIS	

## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

FIGURE 7-3. INSTALL,DECAL,EAC (RUSSIA,CIS) / INSTALLATION AUTOCOLLANT EAC (RUSSE,CIS)



ART\_1001214029

## SECTION 7 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

FIGURE 7-3. INSTALL,DECAL,EAC (RUSSIA,CIS) / INSTALLATION AUTOCOLLANT EAC (RUSSE,CIS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
0	1001214029	Ref	INSTALL,DECAL,EAC (RUSSIA,CIS) / INSTALLATION AUTOCOLLANT EAS (RUSSIE, CIS	
1	1001173703	1 1	DECAL,EAC / AUTOCOLLANT EAC	





**SECTION 8 - RECOMMENDED PART LIST / LISTE DE PIECES  
RECOMMANDEES**

**SECTION 8 - RECOMMENDED PART LIST / LISTE DE PIECES  
RECOMMANDEES**

## SECTION 8 - RECOMMENDED PART LIST / LISTE DE PIECES RECOMMANDEES

FIGURE 8-1. RECOMMENDED PART LIST / LISTE DE PIECES RECOMMANDEES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	Note	1	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.	
	240057	1	NC CONTACT BLOCK / CONTACT NF	
	240058	1	NO CONTACT BLOCK / CONTACT NO	
	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
	240061	1	PUSH BUTTON / BOUTON POUSSOIR	
	240086	1	STEERING HANDLE / POIGNEE DE DIRECTION	
	240091	1	CONTROL HANDLE / POIGNEE DE COMMANDE; INFO - SECTION 6-1-2	
	260019	1	1RT 24V RELAY / RELAIS 24 V 1RT	
	260030	1	CROUZET-2NC SWITCH / CROUZET-CAPTEUR 2NF (Prior to SN A130006351)	
	260325	1	TELEMECANIQUE-2NC SWITCH / TELEMECANIQUE-CAPTEUR 2NF (SN A130006351 to Present)	
	260074	1	5A QUICK ACTING FUSE / FUSIBLE RAPIDE 5A	
	260133	1	SINGLE POLE TOGGLE SWITCH / INVERSEUR UNIPOLAIRE	
	260134	1	TOGGLE SWITCH GASKET / JOINT D'INVERSEUR	
	260175	1	FUSE 16A / FUSIBLE 16A	
	260182	1	CROUZET-SWITCH / CROUZET-CAPTEUR (Prior to SN A130006351)	
	260324	1	TELEMECANIQUE-SWITCH / TELEMECANIQUE-CAPTEUR (SN A130006351 to Present)	
	260205	1	FUSE 35A / FUSIBLE 35A	
	260208	1	RELAY / RELAIS	
	260269	1	INVERTER RELAY / RELAIS INVERSEUR	
	260319	1	2° TILT SENSOR / DETECTEUR DE DEVERS 2°	
	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
	290042	1	DISPLAY ELECTRONIC BOARD / CARTE ELECTRONIQUE D'AFFICHAGE (Prior to SN A130020186)	B
	290067	1	DISPLAY ELECTRONIC BOARD / CARTE ELECTRONIQUE D'AFFICHAGE (SN A130020186 to Present)	B
	290044	1	UPPER CONTROL BOX BOARD / CARTE BOITIER HAUT	
	290051	1	6 LEDS BATTERY BOARD / CARTE BATTERIE 6 LEDS (Prior to SN A130020186)	B
	290068	1	PC BRD,LCB DISPLAY / CARTE AFFICHAGE BOITIER BAS (SN A130020186 to Present)	B
	290061	1	LOWER CONTROL BOX BOARD / CARTE BOITIER BAS	
	310050	1	PRESSURE SWITCH 10-20 BARS / PRESSOSTAT 10-20 BARS	
	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
	950110	1	63A FUSE / FUSIBLE 63A	
	970038	1	HOLDING VALVE / ELECTROVANNE	

**SECTION 8 - RECOMMENDED PART LIST / LISTE DE PIÈCES  
RECOMMANDÉES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	US0360	2	PULLEY / POULIE	



**PART NUMBER INDEX**

# PART NUMBER INDEX

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