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

***MODEL / MODELE***

***TOUCAN 8E***  
***TOUCAN 20E***

**PVC**  
**2201**

**ANSI**

**CE**



**AS/NZS**

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January 10, 2022  
REV A



An Oshkosh Corporation Company



## **REVISION LOG**

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### **REVISION LOG**

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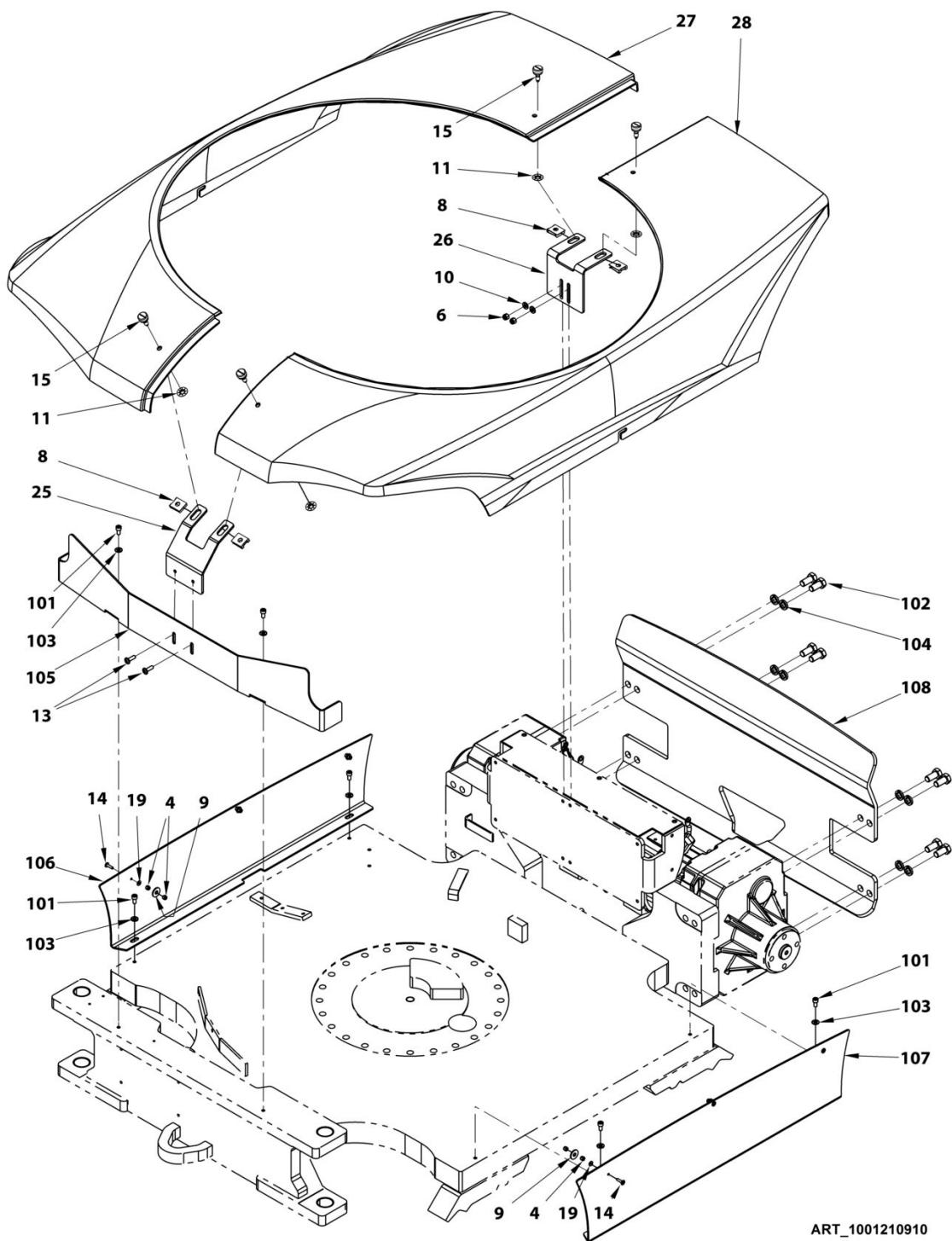
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## **SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS**

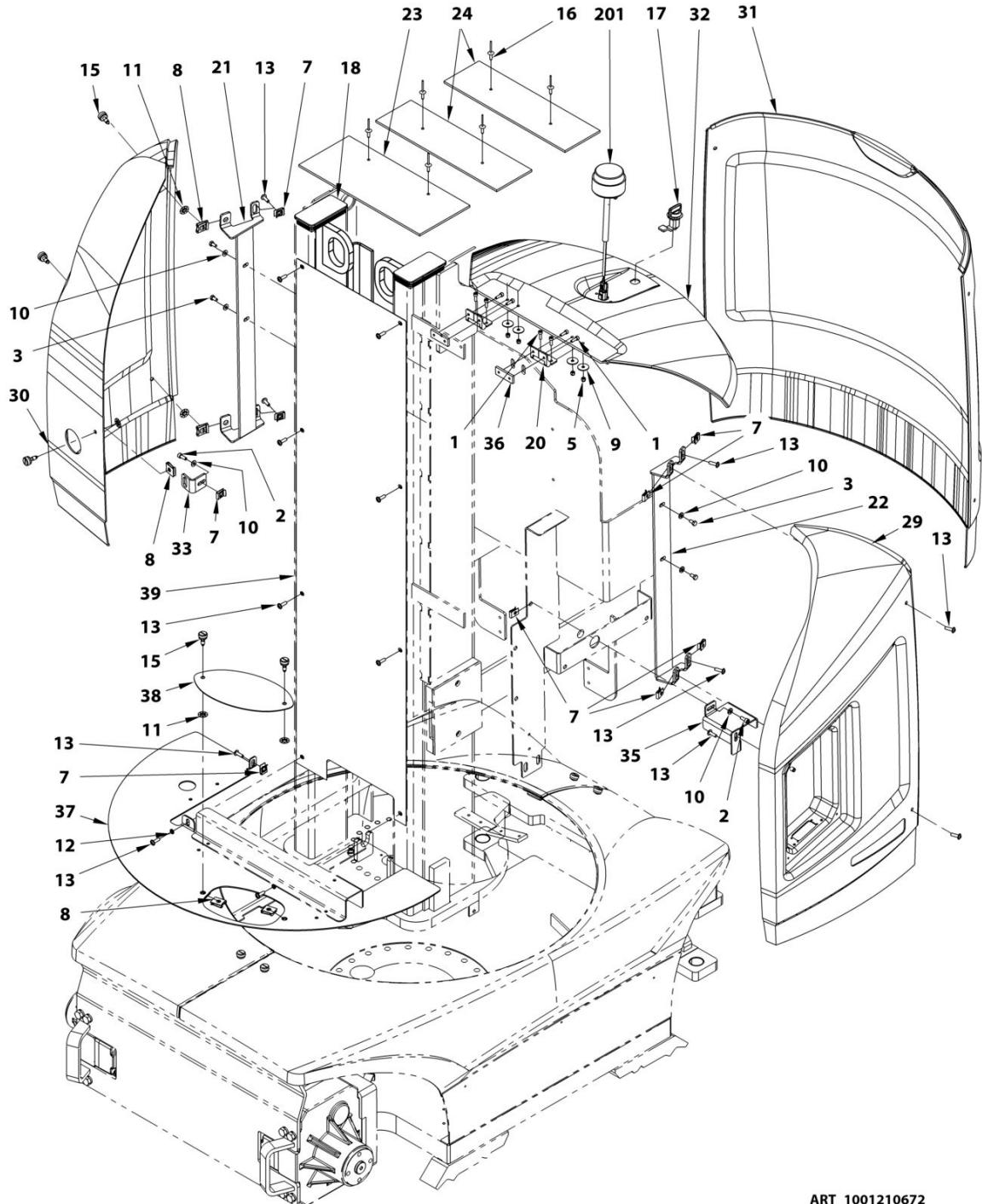
## **SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS**

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## **FIGURE 1-1. HOODS INSTALL / INSTALLATION CAPOTS**



## **SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS**



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# SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

FIGURE 1-1. HOODS INSTALL / INSTALLATION CAPOTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001210672	Ref	<b>8E-HOODS INSTALL / 8E-INSTALLATION CAPOTS</b>	C
	1001223623	Ref	<b>20E-HOODS INSTALL / 20E-INSTALLATION CAPOTS</b>	B
1	000003	8	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
3	100027	4	M06x12 8.8 HEX HEAD MACHINE SCREW / VIS H M06x12 8.8 BI FT	
4	110001	12	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 CL08 BI	
5	110002	4	M05 GR08 LOCK NUT / ECROU FREIN M5 CL08 BI	
6	110003	2	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
7	110026	9	M06 CAGE HEX NUT / ECROU CAGE M06	
8	110040	9	D8 CAGE HEX NUT / ECROU CAGE D8	
9	120004	10	dD 06x25 WASHER / RONDELLE dD 06x25x1.2 BI	
10	120009	8	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
11	120057	9	D8 RETAINING WASHER / RONDELLE DE RETENUE D8	
12	120060	2	WASHER, D6 SERRATED LOCK / RONDELLE EVENTAIL D6	
13	130021	18	M06x20 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x20 8.8 BI FT	
14	130062	6	M04x16 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M04x16 8.8 BI FT	
15	130064	9	D8 FAST-LEAD THREAD SCREW / VIS D8 PAS RAPIDE TETE LARGE	
16	180009	6	Ø5x16 LARGE HEAD POP RIVET / RIVET POP TETE LARGE Ø5x16	
17	190072	1	COMPRESSION LATCH / LOQUET A COMPRESSION	
18	400057	2	CAP / EMBOUT NOIR	
19	120056	6	dD 04x08 LOCK WASHER / RONDELLE CONTACT dD 04x08 BI	
20	190074	2	FRICTION HINGE / CHARNIERE A FRICTION	
21	DL0865	1	SUPPORT, FRONT LEFT HOOD / SUPPORT CAPOTS GAUCHE	
22	DL0866	1	SUPPORT, FRONT RIGHT HOOD / SUPPORT CAPOTS DROIT	
23	ST1403	1	MAST 1 COVER / PROTECTION MAT 1	
24	ST1404	2	MAST 2 AND 3 COVER / PROTECTION MATS 2 ET 3	
25	ST3170	1	FRONT HOOD SUPPORT / SUPPORT AVANT CAPOT	
26	ST3171	1	REAR HOOD SUPPORT / SUPPORT ARRIERE CAPOT	
27	1001248814	1	HOOD, FRAME RIGHT / CAPOT CHASSIS DROIT	
28	1001248815	1	HOODS, FRAME LEFT / CAPOT CHASSIS GAUCHE	
29	ST3327	1	8E-HOOD, MAST RIGHT / 8E-CAPOT MAT DROIT	
29	1001223717	1	20E-HOOD, MAST RIGHT CUTTING / 20E-CAPOT MAT DROIT COUPE	
30	ST3328	1	HOOD, MAST LEFT / CAPOT MAT GAUCHE	
31	ST3329	1	HOOD, FRONT / CAPOT AVANT	
32	ST3330	1	HOOD, BATTERIES / CAPOT BATTERIE	
33	ST3375	1	BRACKET, LEFT HOOD / EQUERRE CAPOT GAUCHE	
35	ST3376	1	SUPPORT, RIGHT HOOD / SUPPORT CAPOT DROIT	
36	ST3377	2	PLATE, NUT / PLAQUE ECROU	
37	ST3471	1	PLATE, SEAL COVER / TOLE COUVRE-JOINT	
38	ST3472	1	PLATE, FLAP CAP / TRAPPE DE VISITE	
39	ST3838	1	PLATE, PROTECTION / TOLE DE PROTECTION	

## SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
101	1001210910 000014	Ref 6	FRAME SHIELDS INSTALL / INSTALLATION TOLES CHASSIS M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	A
102	100021	8	M12x25 8.8 HEX HEAD MACHINE SCREW / VIS H M12x25 8.8 BI FT	
103	120009	6	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
104	120054	8	HELICAL SPRING LOCK WASHER Ø12 / RONDELLE GROWER Ø12 BI	
105	ST3235	1	SHIELD, FRAME FRONT / CARTER AVANT CHASSIS	
106	ST3696	1	SHIELD, FRAME RIGHT / CAPOT CHASSIS DROIT	
107	ST3697	1	SHIELD, FRAME LEFT / CAPOT CHASSIS GAUCHE	
108	ST3841	1	PLATE, REAR FRAME SHIELD / TOLE ARRIERE CHASSIS	
201	SA0082 PC0534	Ref 1	BEACON INSTALL / INSTALLATION FEU A ECLATS HARNESS, BEACON / FAISCEAU FEU A ECLATS	B

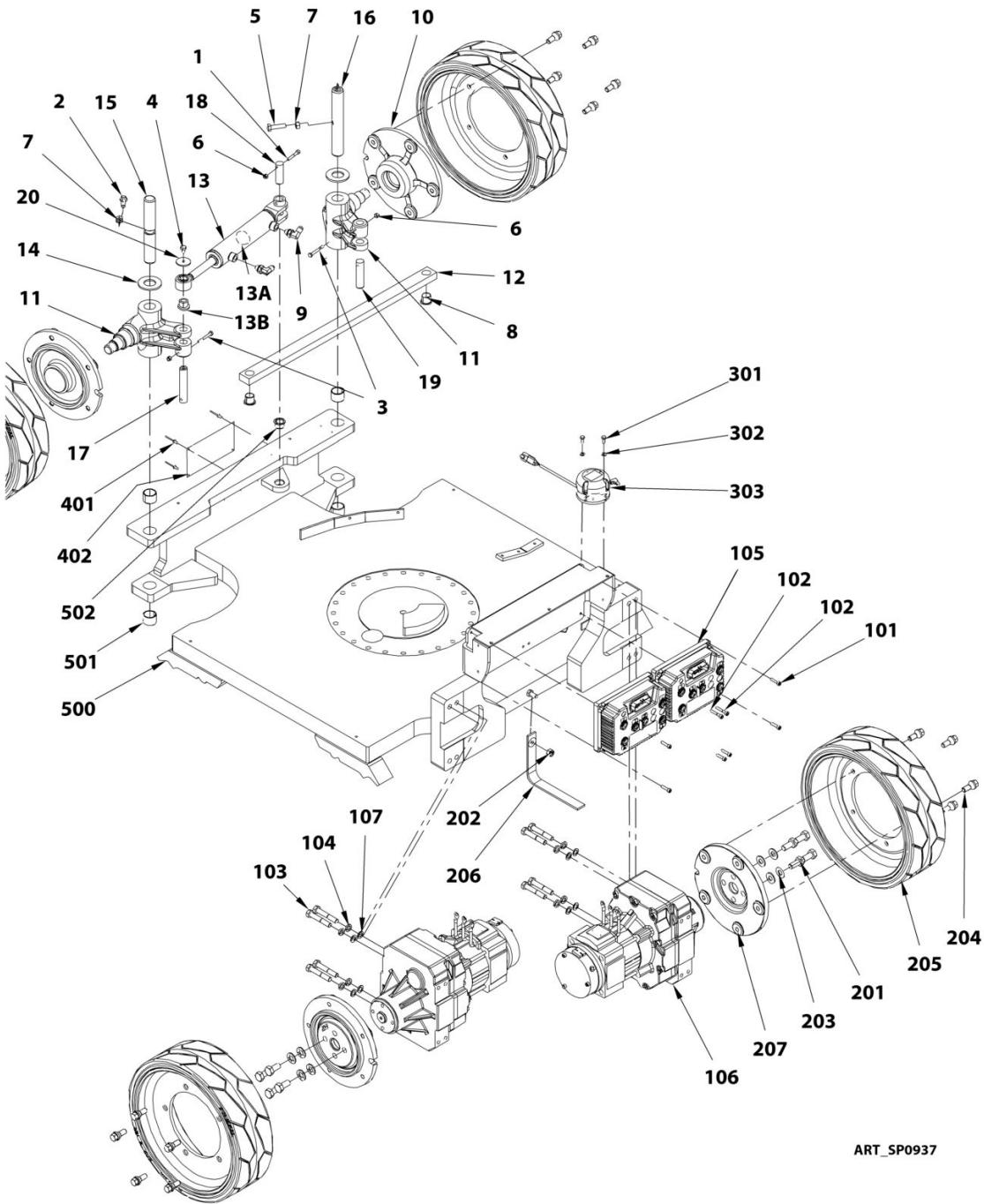


## **SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS**

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## **SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS**

## **FIGURE 2-1. FRAME INSTAL / INSTALLATION CHASSIS**



## SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

**FIGURE 2-1. FRAME INSTAL / INSTALLATION CHASSIS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	SA0002 000017	Ref 1	<b>STEER INSTALL / INSTALLATION DIRECTION</b> M06x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x40 8.8 BI FT	D
2	100009	1	M10x30 8.8 HEX HEAD MACHINE SCREW / VIS H M10x30 8.8 BI FT	
3	100013	2	M06x50 8.8 HEX HEAD CAPSCREW / VIS H M06x50 8.8 BI FP	
4	100053	1	M08x12 8.8 HEX HEAD MACHINE SCREW / VIS H M08x12 8.8 BI FT	
5	100102	1	M10x40 8.8 HEX HEAD MACHINE SCREW / VIS H M10x40 8.8 BI FT	
6	110003	3	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
7	110008	2	M10 GR08 HEX NUT / ECROU H M10 CL08 BI	
8	150059	2	FLANGE BUSHING Ø20 H21.5 DU / BAGUE EPAULEE Ø20 H21.5 DU	
9	300001	2	90° ELBOW MALE BSPP 1/4-MALE JIC 9/16 / COUDE 90° Mâle BSPP 1/4 -Mâle JIC 9/16	
10	2780266	2	STEERING WHEEL HUB / MOYEU ROUE DIRECTRICE	
11	DL0819	2	SPINDLE / PIVOT DE DIRECTION	
12	ST3158	1	LINK, STEERING / BIELLETTE DE DIRECTION	
13	1001267689	1	STEERING CYLINDER BURNSIDE / VERIN DE DIRECTION BURNSIDE	
13A	1001272231	1	SEAL KIT CYLINDER 1001267689 / KIT DE JOINTS VERIN 1001267689	
13B	150004	2	FLANGE BUSHING Ø20 H11.5 DU / BAGUE EPAULEE Ø20 H11.5 DU	
14	US0134	2	THRUST WASHER / RONDELLE D'APPUI	
15	US0216	1	SPINDLE PIN / AXE DE FUSEE	
16	US0523	1	PIN, ROTARY ANGLE SENSOR / AXE DIRECTION POUR CAPTEUR D'ANGLE	
17	US0528	1	PIN, ARTICULATION D20-104 / AXE D20-104	
18	US0529	1	PIN, ARTICULATION D20-60 / AXE D20-60	
19	US0530	1	PIN, ARTICULATION D20-80 / AXE D20-80	
20	US0531	1	WASHER, ID8xOD37xTH3 / RONDELLE Di 8xDe 37xEP 3	
101	SA0001 000008	Ref 6	<b>WHEEL DRIVE INSTALL / INSTALLATION TRANSLATION</b> M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	B
102	000077	2	M06x35 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x35 8.8 BI FP	
103	100103	8	M12x70 10.9 HEX HEAD CAPSCREW / VIS H M12x70 10.9 BR FP	
104	120054	8	HELICAL SPRING LOCK WASHER Ø12 / RONDELLE GROWER Ø12 BI	
105	1001241322	1	CONTROLLER, COMBI-ACO / VARIATEUR COMBI-ACO	
106	1001245202	1	DRIVE GEAR MOTOR / MOTOREDUCTEUR DE ROUE	
107	US0190	8	dDH 13x20x02 HARDENED WASHER / RONDELLE TRAITEE dDH 13x20x02	
201	SA0009 100104	Ref 8	<b>TIRES AND WHEEL INSTALL / INSTALLATION ROUES</b> M14x1.5x30 10.9 HEX HEAD Mach SCREW / VIS H M14X1.5x30 10.9 BI FT	C
202	110005	1	M10 GR08 LOCK NUT / ECROU FREIN M10 CL08 BI	

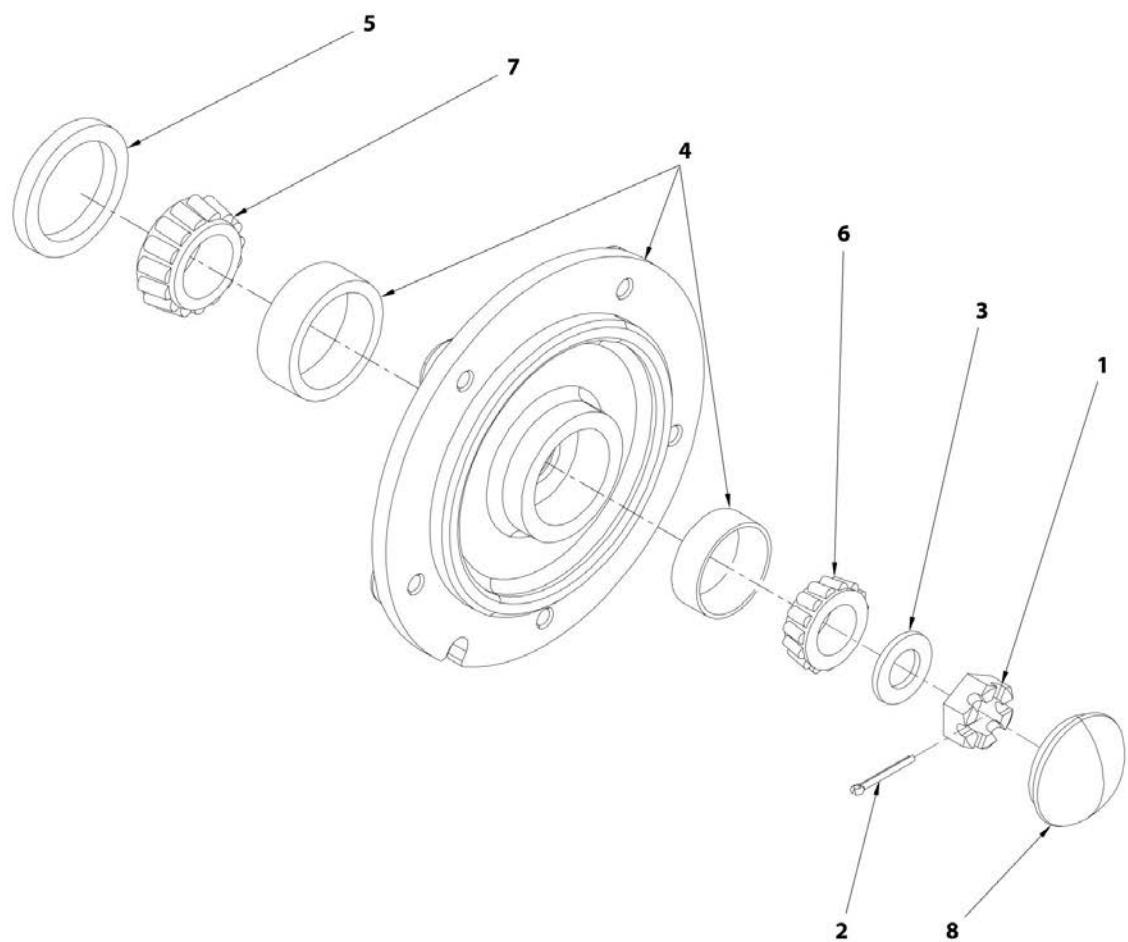
## SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
203	120055	8	dD 14x30 LOCK WASHER BI / RONDELLE CONTACT dD 14x30 BI	
204	0630580	20	BOLT, WHEEL M12x1.5 / GOUJON DE ROUE M12x1.5	
205	1001114466	4	WHEEL/TIRE 125x406 NON-MARKING / ROUE NON MARQUANTE 125x406	
206	4240147	1	STRAP, ANTI-STATIC 13" / TRESSE ANTI-STATIQUE 13"	
207	US0532	2	HUB, DRIVE / MOYEU ARRIERE	
	1001211358	Ref	<b>2.5° TILT SWITCH INSTALL / INSTALLATION DEVERS 2.5°</b>	A
301	100098	2	M06x16 8.8 HEX HEAD MACHINE SCREW / VIS H M06x16 8.8 BI FT	
302	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
303	1001213835	1	SENSOR,TILT 2.5° / DETECTEUR DE DEVERS 2.5°	
	SA0144	Ref	<b>SERIAL NUMBER TAG INSTALL EU / INSTALLATION PLAQUE CONSTRUCTEUR CE</b>	B
	1001213632	Ref	<b>SERIAL NUMBER TAG INSTALL AS-NZS / INSTALLATION PLAQUE CONSTRUCTEUR AS/NZS</b>	C
	1001223689	Ref	<b>SERIAL NUMBER TAG INSTALL ANSI-CSA / INSTALLATION PLAQUE CONSTRUCTEUR ANSI-CSA</b>	A
401	180003	4	Ø5x10 POP RIVET / RIVET POP Ø5x10	
402		Ref	MANUFACTURER'S NAME PLATE / PLAQUE CONSTRUCTEUR	
500	DL0921	1	<b>FRAME WELDMENT / CHASSIS</b>	
501	150019	4	BUSHING Ø30 H25 DU / BAGUE Ø30 H25 DU	
502	150058	1	FLANGE BUSHING Ø20 H16.5 / BAGUE EPAULEE Ø20 H16.5	



## SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 2-2. STEERING WHEEL HUB / MOYEU ROUE DIRECTRICE



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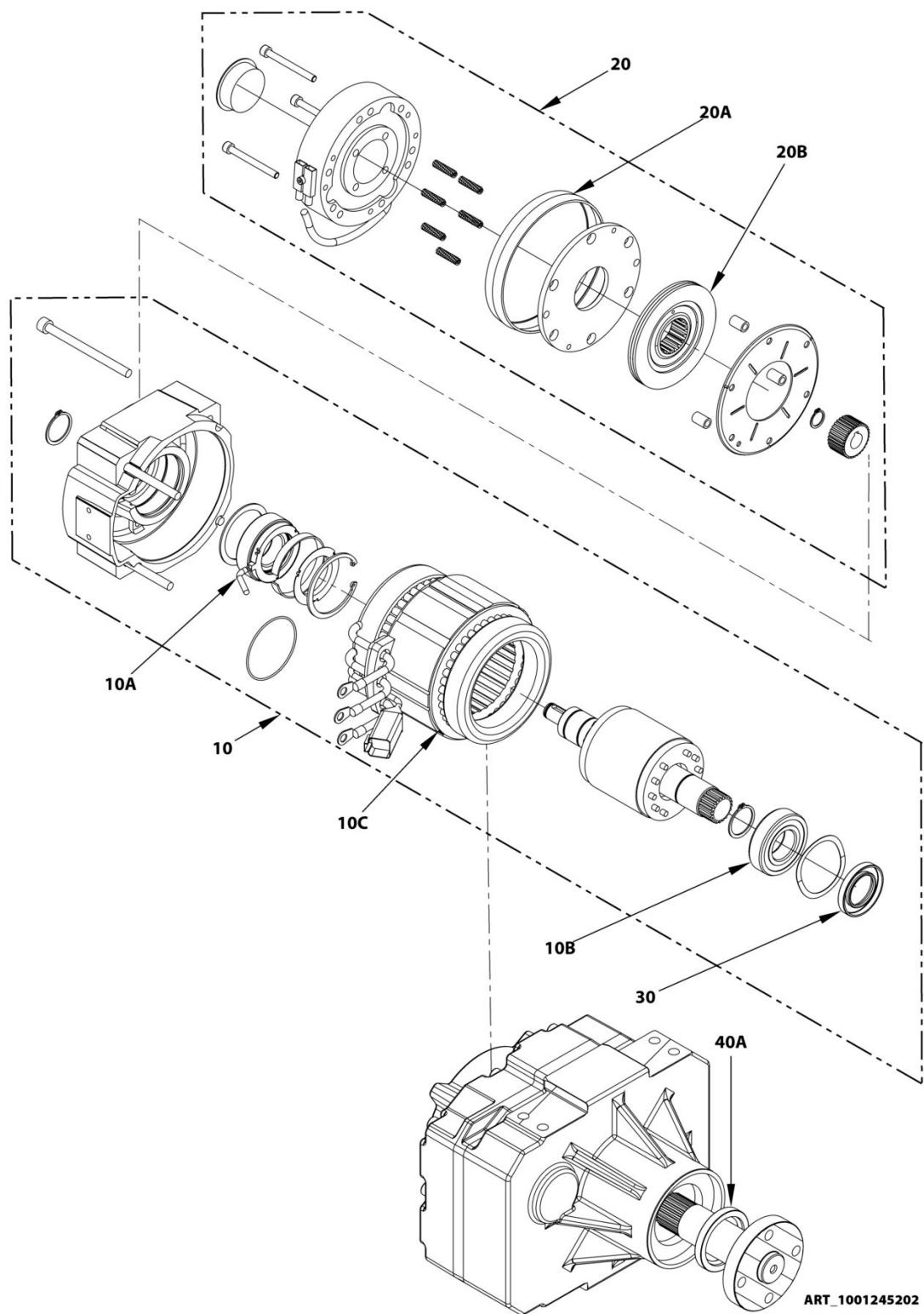
## SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 2-2. STEERING WHEEL HUB / MOYEU ROUE DIRECTRICE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	2780266	1	HUB, STEERING WHEEL / MOYEU ROUE DIRECTRICE	
1	3300423	1	NUT,SLOTTED / ECRU A ENCOCHE	E
2	3450406	1	PIN, COTTER 2" x 3/16" / GOUPILLE FENDUE 2" x 3/16"	
3	4740468	1	WASHER / RONDELLE	
4	1001102189	1	HUB,REAR (ASSY) / KIT MOYEU	
5	1001102349	1	SEAL,GREASE / JOINT GRAISSE	
6	1001102351	1	BEARING CONE INNER / ROULEMENT CONIQUE INTERIEUR	
7	1001102353	1	BEARING CONE OUTER / ROULEMENT CONIQUE EXTERIEUR	
8	1001102354	1	CAP,GREASE / BOUCHON GRAISSE	

## SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 2-3. DRIVE GEAR MOTOR / MOTOREDUCTEUR DE ROUE



ART\_1001245202

## SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 2-3. DRIVE GEAR MOTOR / MOTOREDUCTEUR DE ROUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
10	1001245202	1	DRIVE GEAR MOTOR / MOTOREDUCTEUR DE ROUE	B
10A	1001246577	1	ELECTRIC MOTOR / MOTEUR ELECTRIQUE	
10B	951039	1	ENCODER BEARING KIT / KIT ROULEMENT CODEUR	
10C	951041	1	BEARING 6206ZC3/HTF / ROULEMENT 6206ZC3/HTF	
20	1001246578	1	PT1000-STATOR / PT1000-STATOR	
20A	951036	1	COMPLETE BRAKE KIT / FREIN COMPLET	
20B	951037	1	RING, DUST PROTECTION / JOINT ANTI-POUSSIÈRE	
30	951038	1	DISC, FRICTION / DISQUE DE FREIN	
40A	951040	1	GASKET WDR 30x52x7 / JOINT A LEVRE WDR 30x52x7	
	1001233406	1	SEAL,RADIAL 45X62X8 / JOINT A LEVRE 45X62X8	

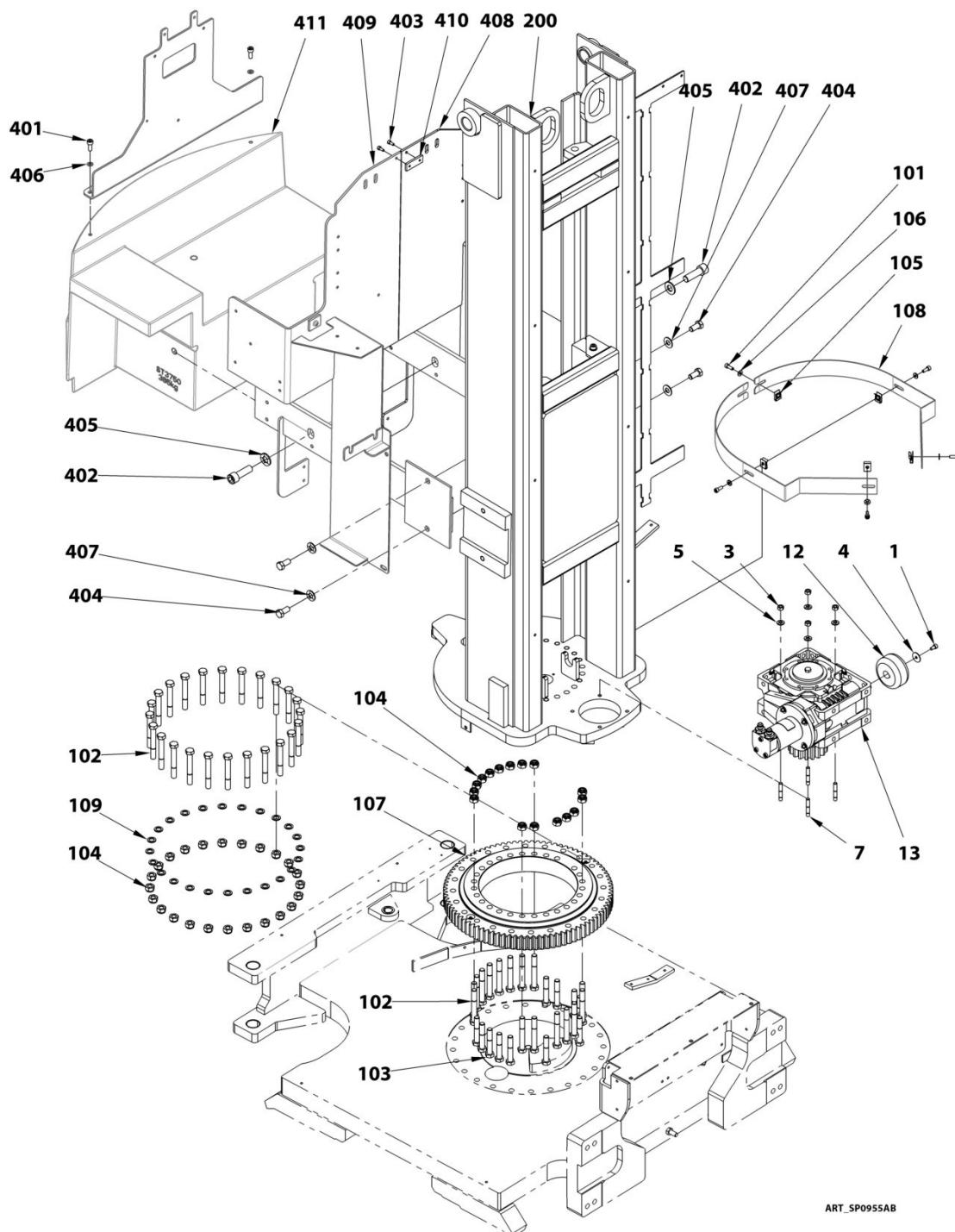


## **SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1**

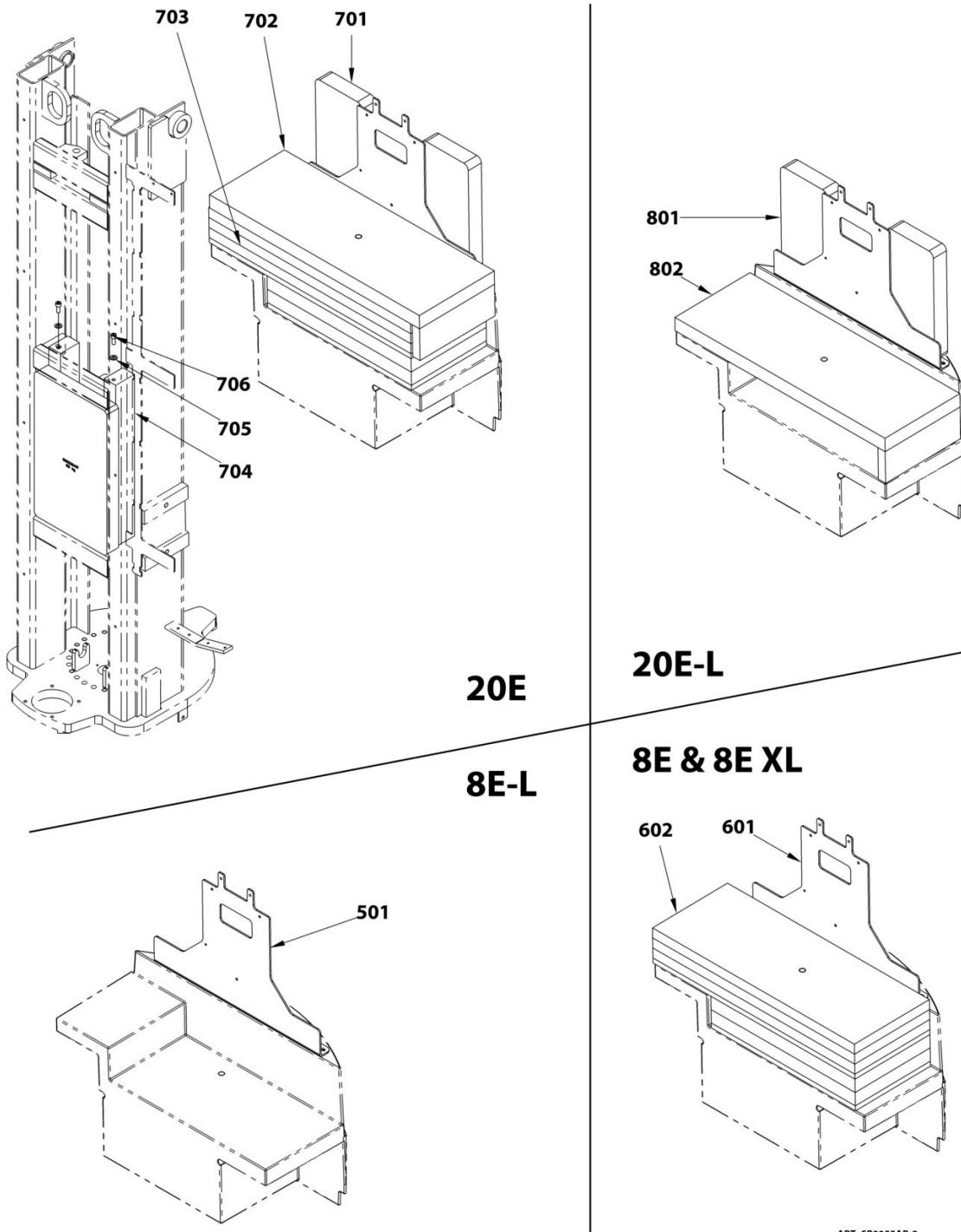
## **SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1**

## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-1. MAST 1 INSTALL / INSTALLATION MAT 1



## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1



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## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-1. MAST 1 INSTALL / INSTALLATION MAT 1

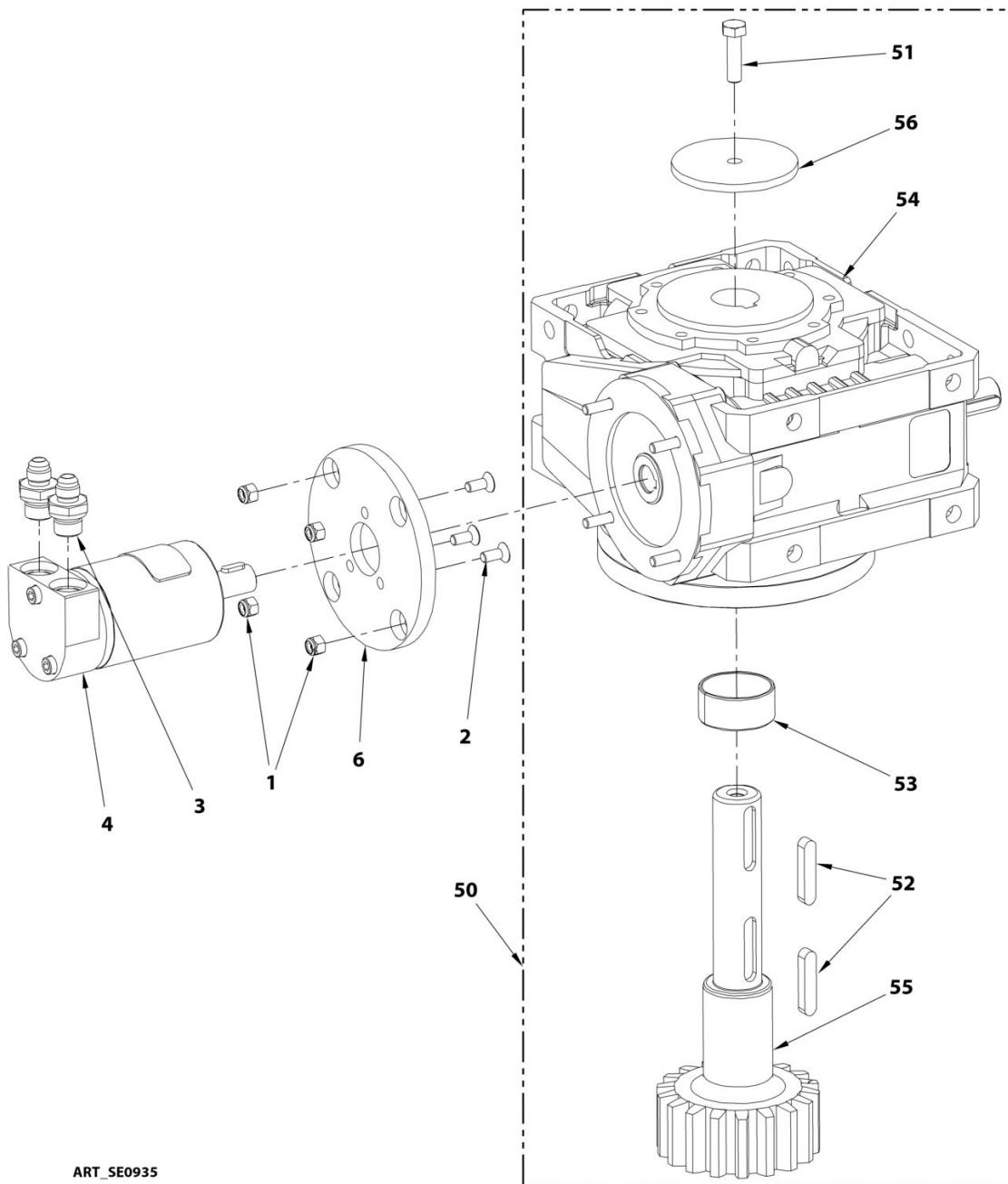
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	SA0089 000014	Ref 1	<b>SWING DRIVE INSTALL / INSTALLATION ORIENTATION</b> M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	B
3	110016	4	M08 GR08 HEX NUT / ECROU H M08 CL08 BI	
4	120004	1	dD 06x25 WASHER / RONDELLE dD 06x25x1.2 BI	
5	120010	4	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
7	130034	4	M08x40 8.8 STUD / GOUGEON M08x40 BR 8.8	
12	US0548	1	SWING WHEEL / MOLETTE DEPANNAGE ORIENTATION	
13	SE0935	1	REDUCER ASSEMBLY; INFO - SE0935 / ASSEMBLAGE REDUCTEUR; INFO - SE0935	
	SA0083	Ref	<b>TURNTABLE BEARING INSTALL / INSTALLATION COURONNE D'ORIENTATION</b>	A
101	000015	5	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
102	100038	40	M12x90 10.9 HEX HEAD CAPSCREW / VIS H M12x90 10.9 BR FP	
103	100103	11	M12x70 10.9 HEX HEAD CAPSCREW / VIS H M12x70 10.9 BR FP	
104	110017	40	M12 GR10 LOCK NUT / ECROU FREIN H M12 CL10 BI	
105	110026	5	M06 CAGE HEX NUT / ECROU CAGE M06	
106	120009	5	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
107	500021	1	SLEWING RING / COURONNE D'ORIENTATION	
108	ST1380	2	TURNTABLE BEARING COVER / TOLE PROTECTION COURONNE	
109	US0190	24	dDH 13x20x02 HARDENED WASHER / RONDELLE TRAITEE dDH 13x20x02	
200	DL0930	1	<b>MAST 1 / MAT 1</b>	
	1001223868	Ref	<b>COUNTERWEIGHT INSTALL (385KG) / INSTALLATION CONTREPOIDS (385KG)</b>	A
	1001223759	Ref	<b>COUNTERWEIGHT INSTALL (488KG) / INSTALLATION CONTREPOIDS (488KG)</b>	A
	1001233416	Ref	<b>COUNTERWEIGHT INSTALL (540KG) / INSTALLATION CONTREPOIDS (540KG)</b>	A
401	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT	
402	000023	2	M16x50 8.8 SOCKET HEAD CAPSCREW / VIS CHC M16x50 8.8 BI FP	
403	000067	2	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
404	100021	4	M12x25 8.8 HEX HEAD MACHINE SCREW / VIS H M12x25 8.8 BI FT	
405	120008	2	dD 16x32 LOCK WASHER / RONDELLE CONTACT dD 16x32 BI	
406	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
407	120015	4	dD 12x27 LOCK WASHER / RONDELLE CONTACT dD 12x27 BI	
408	DL0932	1	SUPPORT,COUNTERWEIGHT RIGHT / SUPPORT CONTREPOIDS DROIT	
409	DL0933	1	SUPPORT,COUNTERWEIGHT LEFT / SUPPORT CONTREPOIDS GAUCHE	
410	ST3377	1	PLATE,NUT / PLAQUE ECROU	
411	ST3750	1	COUNTERWEIGHT 385KG / CONTREPOIDS 385KG	

### SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
500		Ref	<b>8E-L MODEL PARTS / PIECES MODELE 8E-L</b>	
501	ST3752	1	BRACKET ON COUNTERWEIGHT / EQUERRE SUR CONTREPOIDS	
600		Ref	<b>8E &amp; 8E XL MODELS PARTS / PIECES MODELE 8E &amp; 8E XL</b>	
601	ST3752	1	BRACKET ON COUNTERWEIGHT / EQUERRE SUR CONTREPOIDS	
602	1001221429	1	COUNTERWEIGHT 243KG / CONTREPOIDS 243KG	
700		Ref	<b>20E MODEL PARTS / PIECES MODELE 20E</b>	
701	1001221247	1	BRACKET,COUNTERWEIGHT 40KG / EQUERRE CONTREPOIDS LESTEE 40KG	
702	1001221234	1	COUNTERWEIGHT 63KG / CONTREPOIDS 63KG	
703	1001221429	1	COUNTERWEIGHT 243KG / CONTREPOIDS 243KG	
704	1001233417	1	COUNTERWEIGHT 53KG / CONTREPOIDS 53KG	
705	120010	2	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
706	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW / RONDELLE CONTACT dD 06x14 BI	
800		Ref	<b>20E-L MODEL PARTS / PIECES MODELE 20E-L</b>	
801	1001221247	1	BRACKET,COUNTERWEIGHT 40KG / EQUERRE CONTREPOIDS LESTEE 40KG	
802	1001221234	1	COUNTERWEIGHT 63KG / CONTREPOIDS 63KG	

## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-2. REDUCER KIT / KIT REDUCTEUR



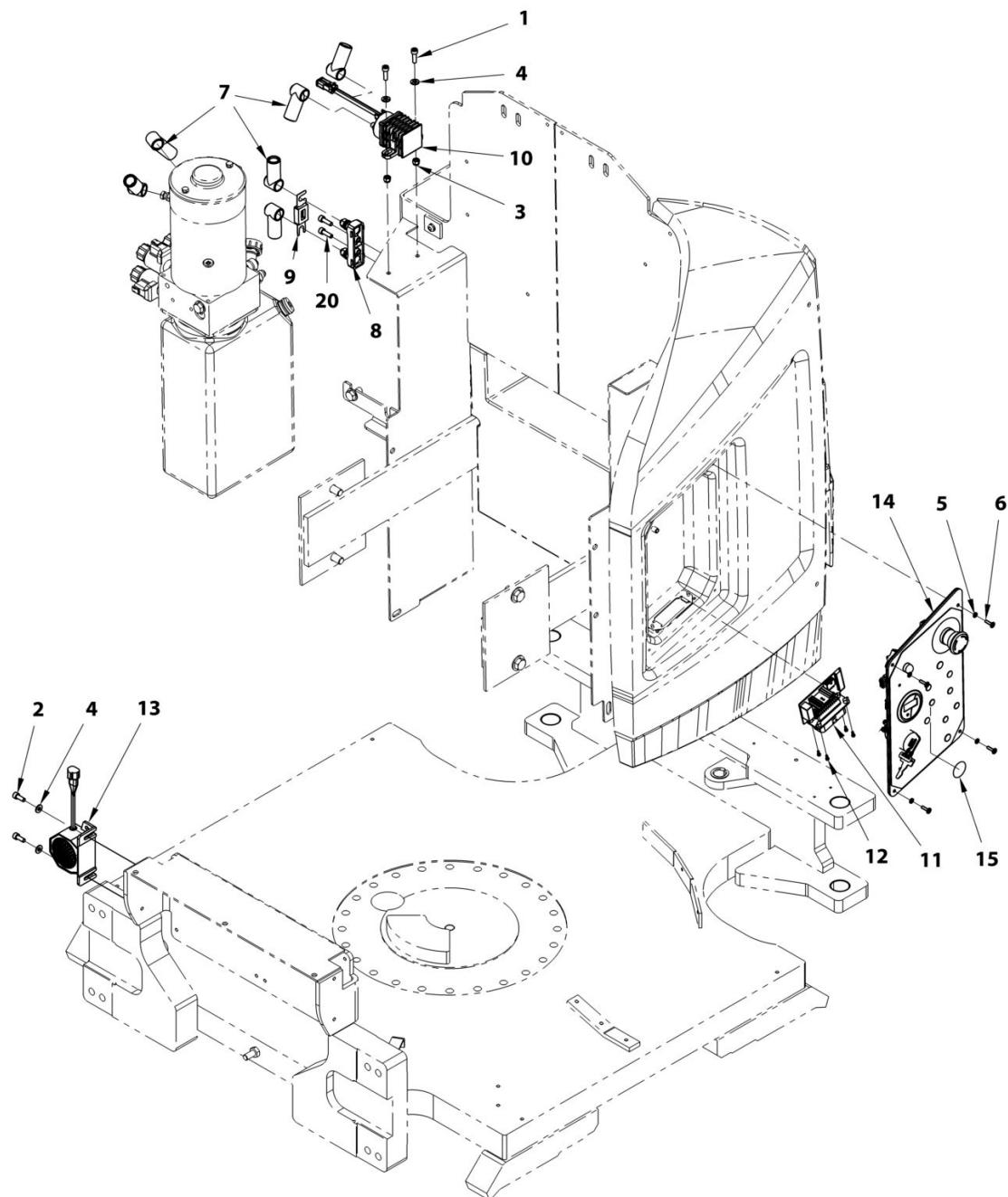
## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

**FIGURE 3-2. REDUCER KIT / KIT REDUCTEUR**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0935		<b>REDUCER ASSEMBLY / ASSEMBLAGE REDUCTEUR</b>	
1	110003	4	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	A
2	130003	3	M06x16 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M06x16 10.9 BI FT	
3	300040	2	FITTING MALE BSPP3/8 MALE JIC9/16 / RACCORD MALE BSPP3/8 MALE JIC9/16	
4	320049	1	SLEWING MOTOR / MOTEUR D'ORIENTATION	
6	US0044	1	MOTOR ADAPTOR FLANGE / FLASQUE MOTEUR	
50	KT0152	1	<b>REDUCER KIT / KIT REDUCTEUR</b>	C
51	100008	1	M08x30 8.8 HEX HEAD MACHINE SCREW / VIS H M08x30 8.8 BI FT	
52	140016	2	A KEY 8x7x40 / CLAVETTE FORME A 8x7x40	
53	150009	1	BUSHING D40 H20 / BAGUE D40 H20	
54	500043	1	REDUCER W75 UFCR1 / REDUCTEUR W75 UFCR1	
55	US0342	1	PINION / PIGNON	
56	US0429	1	dDh 8.5x73x5 WASHER / RONDELLE dDh 8.5x73x5	

## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-3. MTB INSTALL / INSTALLATION COMMANDES BASSES



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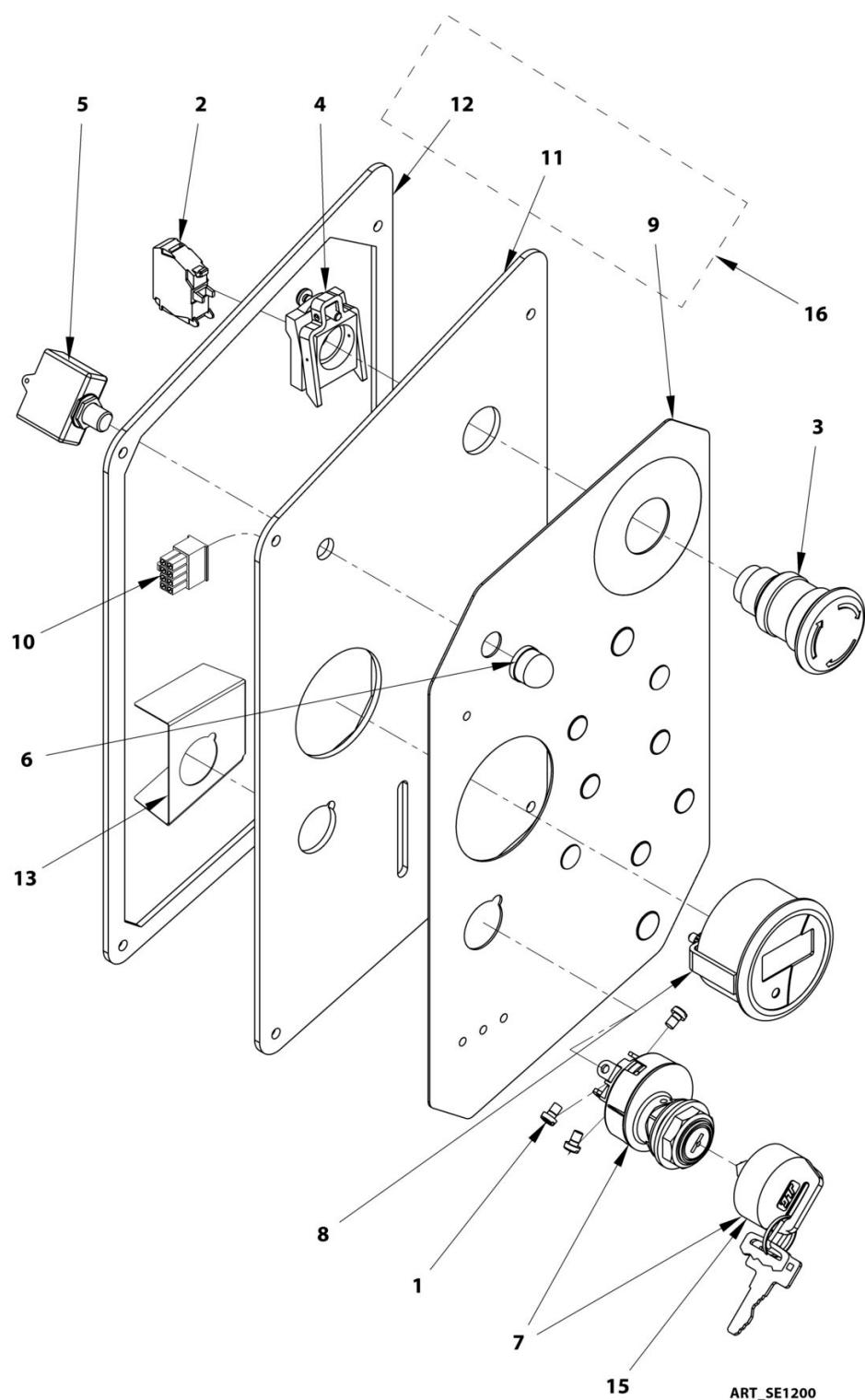
## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

**FIGURE 3-3. MTB INSTALL / INSTALLATION COMMANDES BASSES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211324	Ref	<b>MTB (W/O ENABLE &amp; WITH MSSO) / COMMANDES BASSES (SANS VALIDATION AVEC MSSO)</b>	B
	1001223607	Ref	<b>MTB (W/O ENABLE &amp; W/O MSSO) / COMMANDES BASSES (SANS VALIDATION SANS MSSO)</b>	B
	1001267298	Ref	<b>MTB (WITH ENABLE &amp; WITH MSSO) / COMMANDES BASSES (AVEC VALIDATION AVEC MSSO)</b>	A
	1001267299	Ref	<b>MTB (WITH ENABLE &amp; W/O MSSO) / COMMANDES BASSES (AVEC VALIDATION SANS MSSO)</b>	A
1	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
2	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
3	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
4	120009	4	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
5	120033	4	M04 PLASTIC WASHER / RONDELLE PLASTIQUE M4	
6	130062	4	M04x16 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M04x16 8.8 BI FT	
7	250031	6	BOOT,BATTERY TERMINAL / CAPUCHON D'ETANCHEITE	
8	260077	1	TERMINAL,FUSE HOLDER,DIN43560 / PORTE FUSIBLE DE PUISSANCE	
9	260079	1	325A FUSE / FUSIBLE 325A	
10	3740150	1	RELAY,24VDC/100A / RELAIS, 24VDC/100A	
11	1001187631	1	PC BRD,INTERFACE / CARTE ELECTRONIQUE INTERFACE	
12	1001210948	4	SCREW-SPEC,TORX D3 L8 METRIC / VIS TORX D3xL8 POUR THERMOPLASTIQUE	
13	PC0491	1	HARNESS, HORN / FAISCEAU AVERTISSEUR SONORE	
14	SE1200	1	GROUND CONTROL PANEL WITH ENABLE / BOITIER BAS AVEC VALIDATION	
14	1001223810	1	GROUND CONTROL PANEL WITHOUT ENABLE / BOITIER BAS SANS VALIDATION	
15	AU2228	1	DECAL,INDICATOR COVER D42 / AUTOCOLLANT MASQUE D42	
20	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	

## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-4. CONTROL PANEL WITH ENABLE / BOITIER BAS AVEC VALIDATION



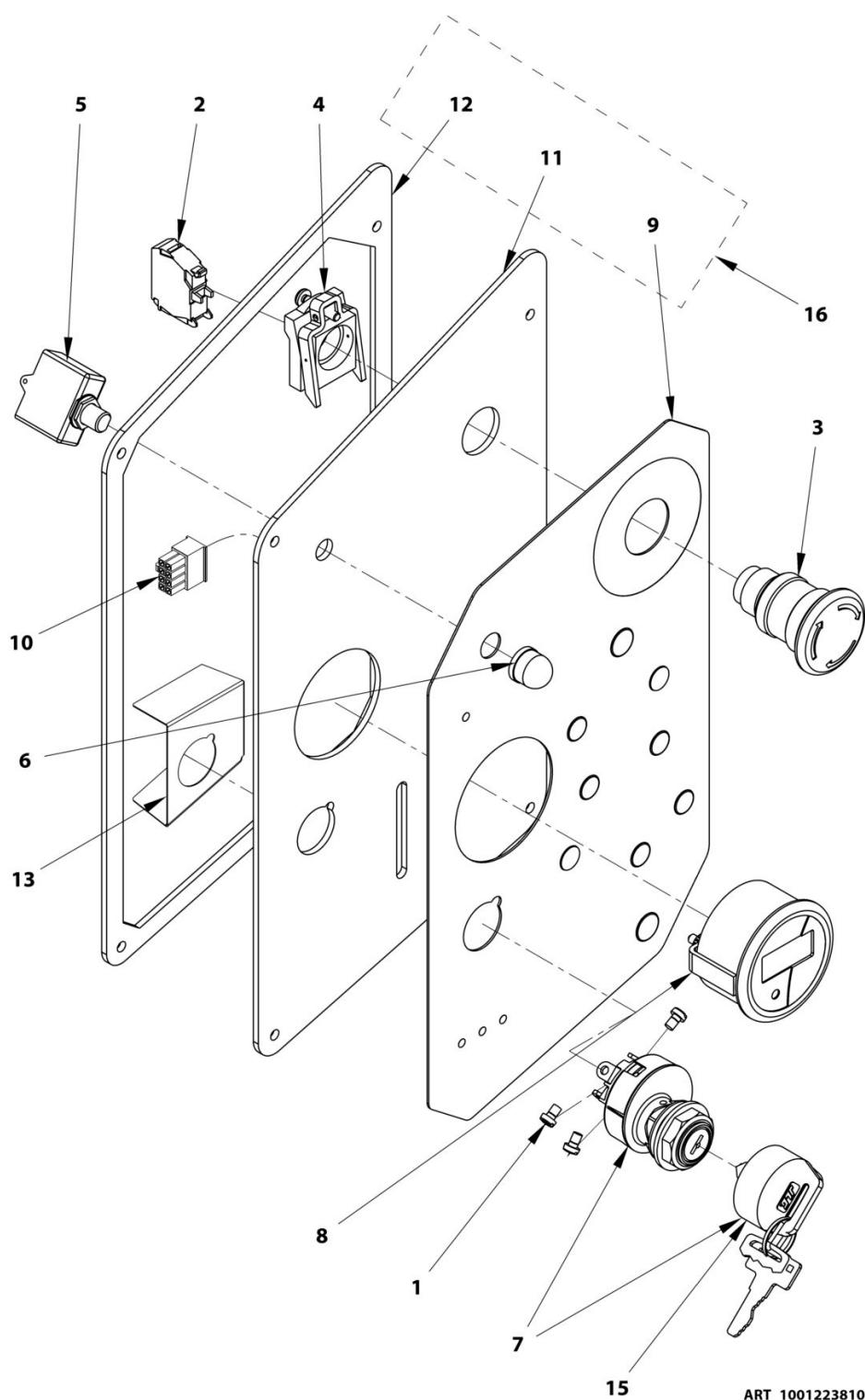
## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

**FIGURE 3-4. CONTROL PANEL WITH ENABLE / BOITIER BAS AVEC VALIDATION**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE1200		<b>GROUND CONTROL PANEL WITH ENABLE / FACADE BOITIER BAS AVEC VALIDATION</b>	
1	130059	3	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
2	240057	1	NC CONTACT BLOCK / CONTACT NF	
3	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE	
4	240076	1	CONTACT BLOCK HOLDER / EMBASE CONTACT	
5	260240	1	CIRCUIT BREAKER 5A / DISJONCTEUR 5A	
6	260243	1	CIRCUIT BREAKER BOOT / CAPUCHON DISJONCTEUR	
7	4360469	1	SWITCH,KEY ON/OFF/ON / SELECTEUR A CLE 3 POSITIONS	
8	1001109503	1	MULTI DISPLAY INDICATOR / AFFICHEUR MULTIFONCTIONS	
9	AU2207	1	MEMBRANE SWITCHES,GROUND PANEL / INTERRUPEURS A MEMBRANE BOITIER BAS	
10	PC0465	1	HARNESS, LCB / FAISCEAU BOITIER BAS	
11	ST3775	1	GROUND PANEL / PLATINE BOITIER BAS	
12	ST3155	1	GASKET,GROUND PANEL / JOINT BOITER BAS	
13	1001239552	1	PLATE,KEY SWITCH CAP / CAPOT SELECTEUR A CLE	
15	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
16	SE1202	1	KIT(SERVICE),DECAL PLATE AND SEAL / KIT AUTOCOLLANT, PLATINE ET JOINT BOITIER BAS	

## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-5. CONTROL PANEL W/O ENABLE / BOITIER BAS SANS VALIDATION



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## SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

**FIGURE 3-5. CONTROL PANEL W/O ENABLE / BOITIER BAS SANS VALIDATION**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001223810		<b>GROUND CONTROL PANEL WITHOUT ENABLE / BOITIER BAS SANS VALIDATION</b>	
1	130059	3	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
2	240057	1	NC CONTACT BLOCK / CONTACT NF	
3	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE	
4	240076	1	CONTACT BLOCK HOLDER / EMBASE CONTACT	
5	260240	1	CIRCUIT BREAKER 5A / DISJONCTEUR 5A	
6	260243	1	CIRCUIT BREAKER BOOT / CAPUCHON DISJONCTEUR	
7	4360469	1	SWITCH,KEY ON/OFF/ON / SELECTEUR A CLE 3 POSITIONS	
8	1001109503	1	MULTI DISPLAY INDICATOR / AFFICHEUR MULTIFONCTIONS	
9	1001223811	1	MEMBRANE SWITCHES,GROUND PANEL / INTERRUPEURS A MEMBRANE BOITIER BAS	
10	PC0465	1	HARNESS, LCB / FAISCEAU BOITIER BAS	
11	ST3775	1	GROUND PANEL / PLATINE BOITIER BAS	
12	ST3155	1	GASKET,GROUND PANEL / JOINT BOITER BAS	
13	1001239552	1	PLATE,KEY SWITCH CAP / CAPOT SELECTEUR A CLE	
15	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
16	1001223812	1	KIT(SERVICE),DECAL PLATE AND SEAL / KIT AUTOCOLLANT, PLATINE ET JOINT BOITIER BAS	

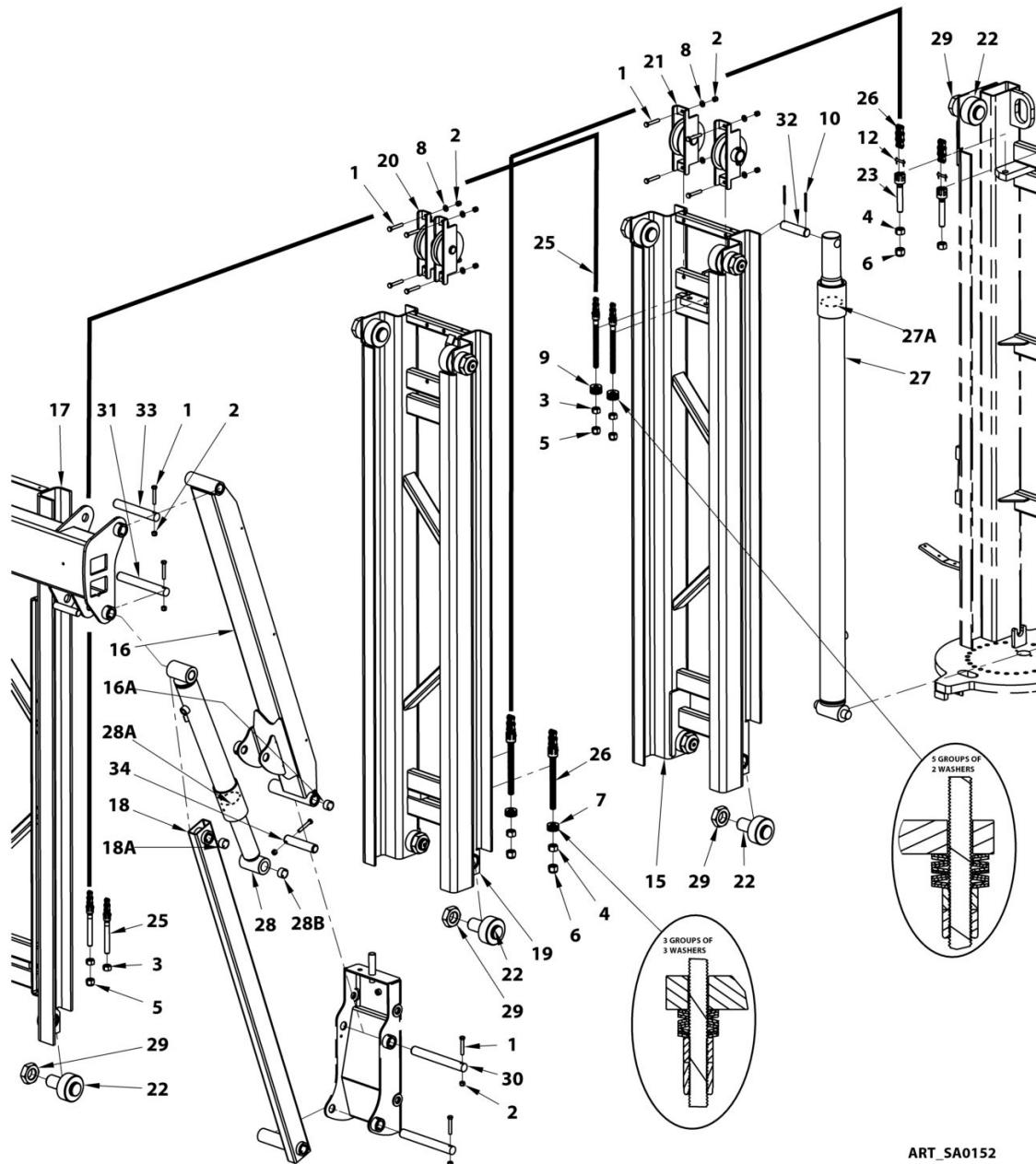


## **SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS**

## **SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS**

## SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS

FIGURE 4-1. MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS



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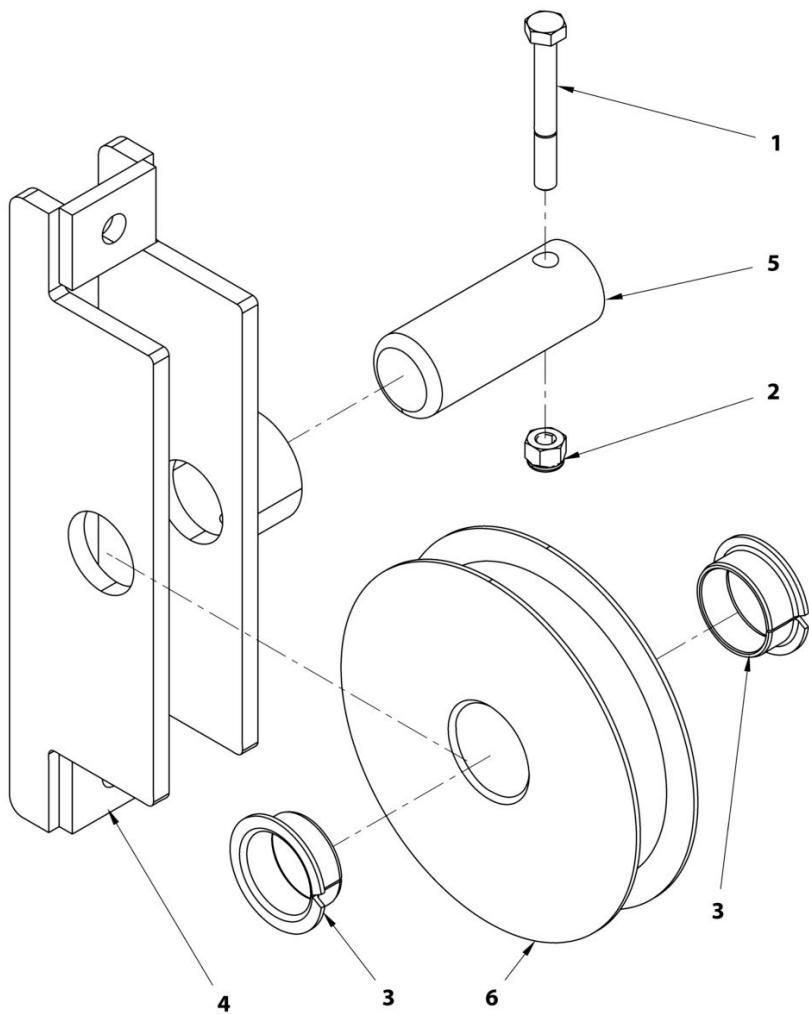
## SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS

**FIGURE 4-1. MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0152	Ref	<b>MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS</b>	
1	100063	13	M08x50 8.8 HEX HEAD MACHINE SCREW / VIS H M08x50 8.8 BI FT	E
2	110004	13	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 CL08 BI	
3	110009	4	M14 GR. 8.8 HEX NUT / ECROU H M14 CL08 BI	
4	110010	4	M16 GR. 8.8 HEX NUT / ECROU H M16 CL08 BI	
5	110019	3	M14 GR. 8.8 LOCK NUT / ECROU FREIN H M14 CL08 BI	
6	110020	3	M16 GR. 8.8 LOCK NUT / ECROU FREIN H M16 CL08 BI	
7	120006	18	Ø34x16.3x1.5 SPRING WASHER / RONDELLE RESSORT D34x16.3x1.5 BR	
8	120010	8	LOCK WASHER D08x18 / RONDELLE CONTACT dD 08x18 BI	
9	120017	20	SPRING WASHER Ø34x14.3x1.5 / RONDELLE RESSORT D34x14.3x1.5 BR	
10	140009	2	Ø4.5x50 COTTER PIN / GOUPILLE FENDUE D4.5x50	
12	170008	2	M16 CLEVIS PIN / AXE DE CHAPE M16	
15	DL0870	1	MAST 2 / MAT 2	
16	DL0914	1	UPPER JIB / BRAS SUPERIEUR	
16A	150002	4	BUSHING Ø25 H25 DX / BAGUE D25 H25 DX	
17	DL0915	1	MAST 4 / MAT 4	
18	DL0916	1	LOWER JIB / BRAS INFERIEUR	
18A	150002	4	BUSHING Ø25 H25 DX / BAGUE D25 H25 DX	
19	DL0931	1	MAST 3 / MAT 3	
20	SE0730	2	PULLEY SUPPORT LL10-44 / SUPPORT POULIE LL10-44	
21	SE0731	2	PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66	
22	SE1214	12	ROLLER,ASSEMBLY M36 / GALET DE GUIDAGE M36	
23	ST0099	2	CHAIN ANCHOR M16 L80 / CHAPE DE CHAINE M16 L80	
25	1001220619	1	CHAIN,LL10-44 EQUIPPED / CHAINE LL10-44 EQUIPPEE	
26	1001220620	1	CHAIN,LL12-66 1 SIDE EQUIPPED / CHAINE LL10-66 EQUIPPEE 1 COTE	
27	1001267690	1	MAST CYLINDER BURNSIDE / VERIN DE MAT BURNSIDE	
27A	1001272232	1	SEAL,KIT CYLINDER 1001267690 / KIT DE JOINTS VERIN 1001267690	
28	1001267687	1	JIB CYLINDER BURNSIDE / VERIN DE BRAS BURNSIDE	
28A	1001272230	1	SEAL,KIT CYLINDER 1001267687 / KIT DE JOINTS VERIN 1001267687	
28B	150002	4	BUSHING Ø25 H25 DX / BAGUE D25 H25 DX	
29	US0026	12	M36 GR. 8.8 HEX NUT / ECROU M36 CL04 BI	
30	US0481	2	PIN,D25 - L210 / AXE D25 L210	
31	US0492	1	PIN, D25-L195 / AXE D25 L195	
32	US0538	1	PIN,D25 - L100 - 2D5MM / AXE D25 - L100 - 2d5	
33	US0600	1	PIN,D25 - L170 / AXE D25 - L170	
34	US0602	1	PIN,D25 - L120 / AXE D25 - L120	

## SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS

FIGURE 4-2. PULLEY SUPPORT LL10-44 / SUPPORT POULIE LL10-44



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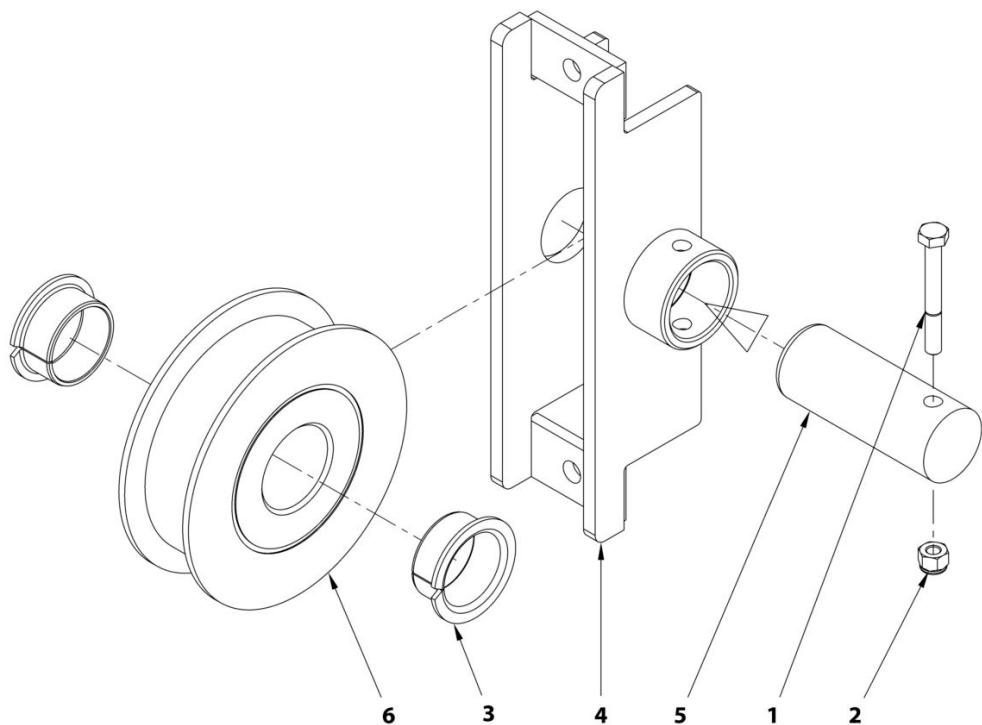
## SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS

FIGURE 4-2. PULLEY SUPPORT LL10-44 / SUPPORT POULIE LL10-44

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	SE0730 100013	1	<b>PULLEY SUPPORT LL10-44 / SUPPORT POULIE LL10-44</b> M06x50 8.8 HEX HEAD CAPSCREW / VIS H M06x50 8.8 BI FP	A
2	110003	1	M06 GR.08 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	150011	2	FLANGE BUSHING D25 H11.5 DU / BAGUE EPAULEE D25 H11.5 DU	
4	SD0453	1	PULLEY MOUNT / SUPPORT POULIE	
5	US0377	1	PULLEY PIN / AXE DE SUPPORT POULIE	
6	US0475	1	LL10-44 PULLEY / POULIE LL10-44	

## SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS

FIGURE 4-3. PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66



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## SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS

FIGURE 4-3. PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	SE0731 100013	1	<b>PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66</b> M06x50 8.8 HEX HEAD CAPSCREW / VIS H M06x50 8.8 BI FP	A
2	110003	1	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	150007	2	FLANGE BUSHING Ø30 H16 DU / BAGUE EPAULEE Ø30 H16 DU	
4	SD0452	1	PULLEY MOUNT / SUPPORT POULIE	
5	US0375	1	PULLEY PIN / AXE DE SUPPORT POULIE	
6	US0479	1	LL12-66 PULLEY / POULIE LL12-66	

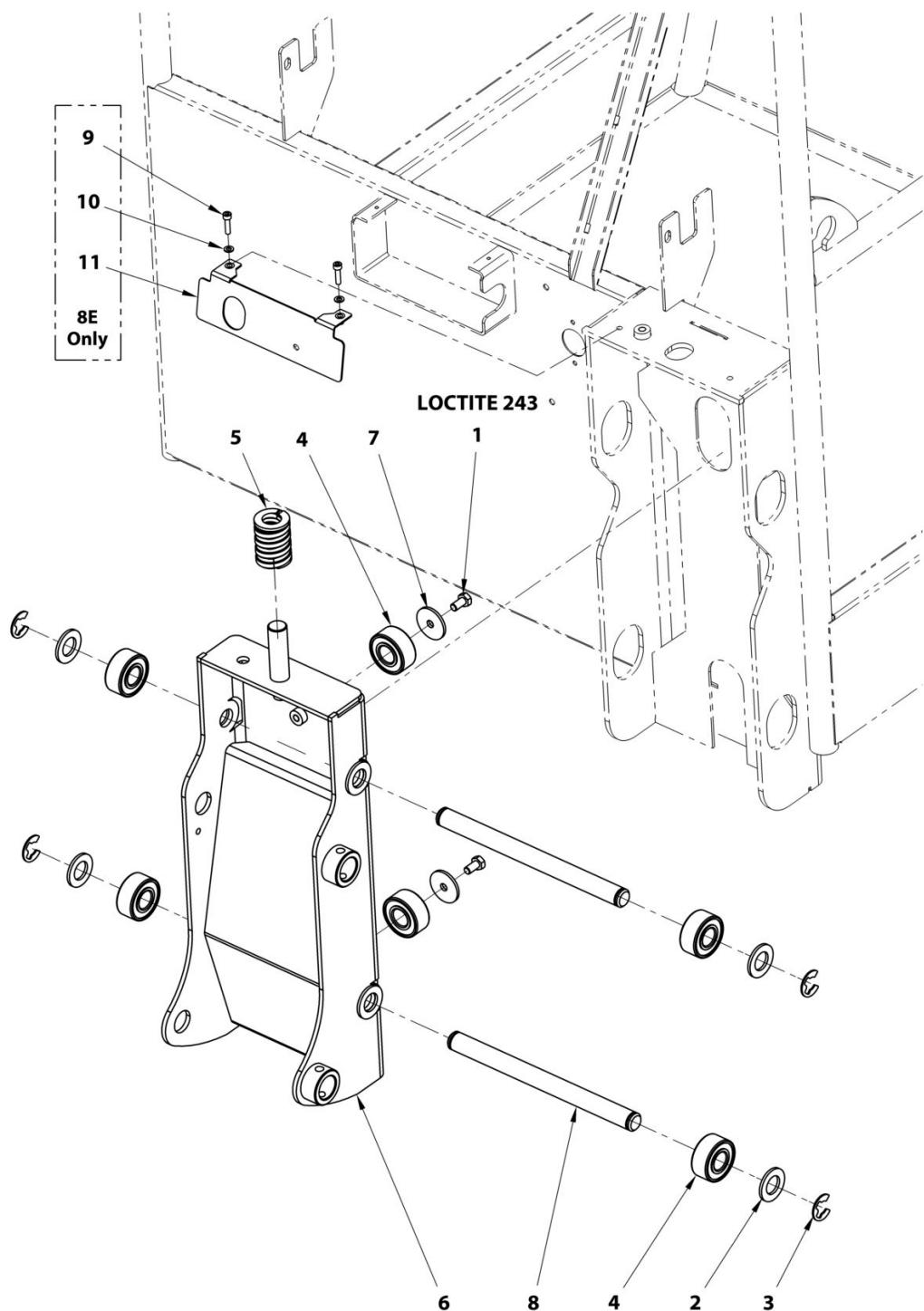


## **SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**

## **SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-1. PLATFORM SUPPORT INSTALL / INSTALLATION SUPPORT PLATE-FORME



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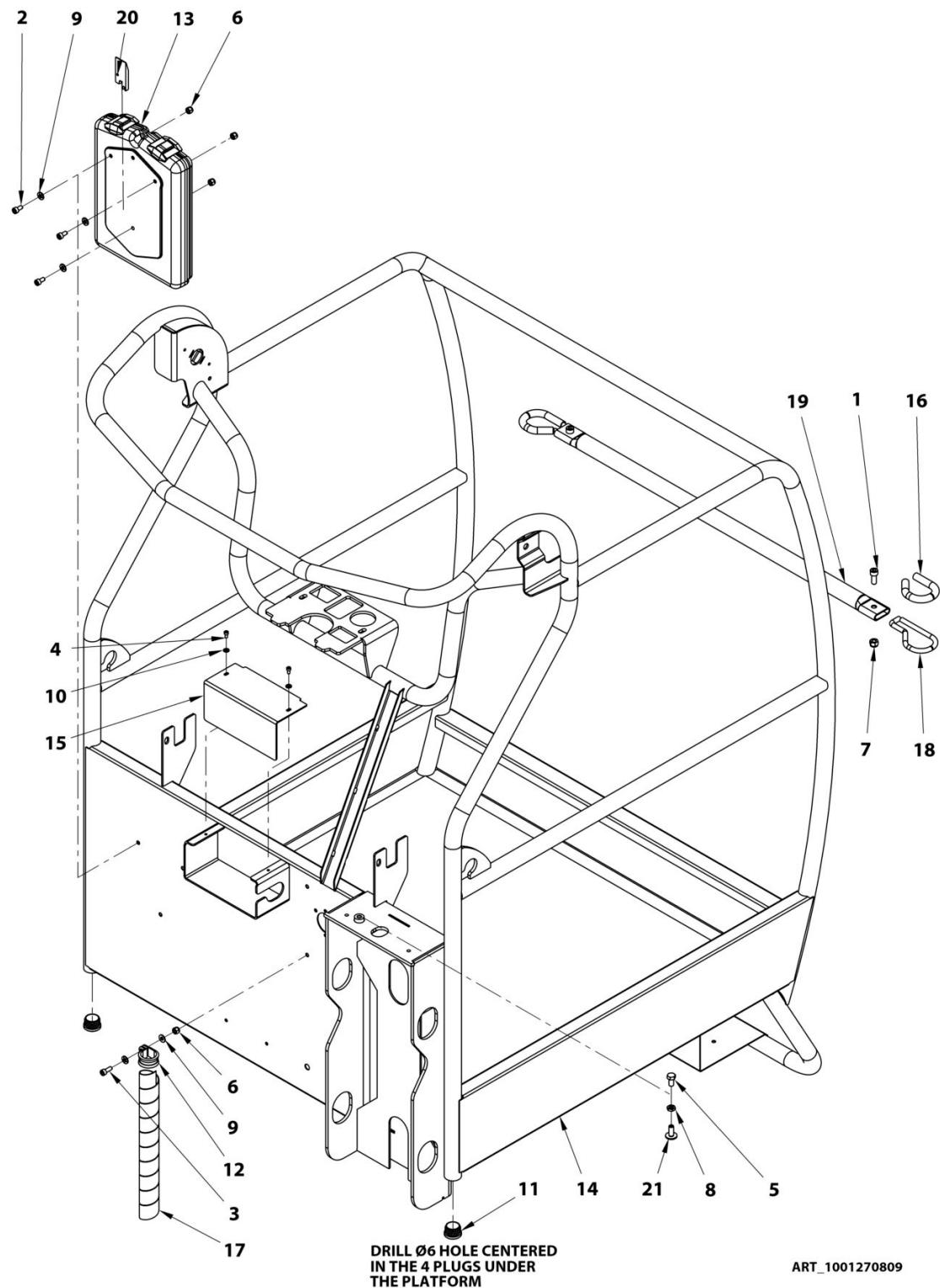
## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

**FIGURE 5-1. PLATFORM SUPPORT INSTALL / INSTALLATION SUPPORT PLATE-FORME**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001209860	Ref	<b>20E-PLATFORM SUPPORT INSTALL / 20E-INSTALLATION SUPPORT PLATE-FORME</b>	A
	1001277966	Ref	<b>8E-PLATFORM SUPPORT INSTALL / 8E-INSTALLATION SUPPORT PLATE-FORME</b>	A
1	100054	2	M08x16 8.8 HEX HEAD MACHINE SCREW / VIS H M08x16 8.8 BI FT	
2	120003	4	D20x37x3 WASHER / RONDELLE D20x37x3 BI	
3	130029	4	RETAINING RING D15 / CIRCLIPS EXTERIEUR D15	
4	150061	6	3204-2RS BEARING / ROULEMENT 3204-2RS	
5	160033	1	SPRING,OVERLOAD G 40-51 / RESSORT SURCHARGE G40-51	
6	DL0922	1	SUPPORT,PLATFORM / SUPPORT PLATE-FORME	
7	US0531	2	WASHER-SPEC,D8XD37XTH.3 / RONDELLE Di 8xDe 37xEP 3	
8	US0601	2	PIN,BEARING MOUNT / AXE ROULEMENTS	
9	000010	2	M05x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x20 BI FT	
10	120002	2	M05 WASHER / RONDELLE M05	
11	1001276683	1	PLATE,LSS PROTECTION / CAPOT PROTECTION SURCHARGE	

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-2. PLATFORM WITH DROP BAR / PLATE-FORME AVEC LISSE COULISSANTE



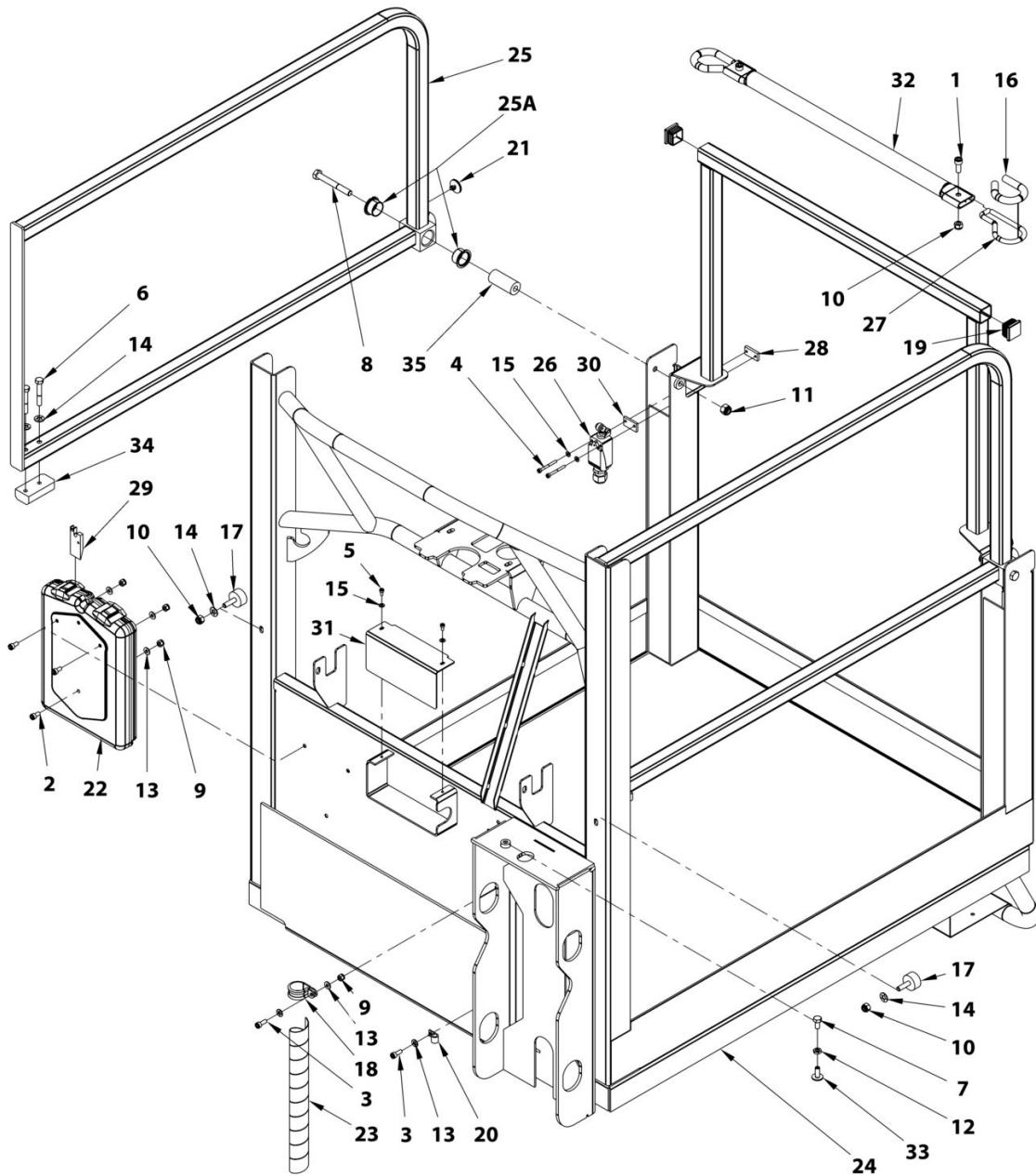
## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

**FIGURE 5-2. PLATFORM WITH DROP BAR / PLATE-FORME AVEC LISSE COULISSANTE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270809	Ref	<b>PLATFORM WITH DROP BAR / PLATE-FORME AVEC LISSE COULISSANTE</b>	
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT	
2	000014	3	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
3	000015	1	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
4	000090	2	M04x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x08 8.8 BI FT	
5	100054	1	M08x16 8.8 HEX HEAD MACHINE SCREW / VIS H M08x16 8.8 BI FT	
6	110003	4	M06 GR. 8.8 LOCK NUT / ECRU FREIN M6 CL08 BI	
7	110004	2	M08 GR. 8.8 LOCK NUT / ECRU FREIN M8 CL08 BI	
8	110022	1	M08 GR. 8.8 FLAT HEX NUT / ECRU Hm M08 CL04 ZI	
9	120009	5	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
10	120024	2	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
11	400048	2	CAP D30 / BOUCHON D30	
12	400096	1	CLAMP,D 28mm / COLLIER D28 mm	
13	8990147	1	HOLDER, MANUAL / BOITE PORTE-DOCUMENTS	
14	1001270808	1	PLATFORM, DROP BAR / PLATE-FORME - LISSE COULISSANTE	
15	1001272153	1	SHIELD, COVER CONNECTORS / CARTER DE PROTECTION CONNECTEURS	
16	280023	0.36m	PROTECTION SLEEVE / Gaine de PROTECTION	
17	400010	1.1m	HOSE GUARD / Gaine Torsadée	
18	ST0736	2	BAR, FLAP HOOP / ANNEAU PORTILLON	
19	ST0763	1	RAIL, FLAP / PORTILLON	
20	ST2741	1	SENSOR CONTROL TOOL / CALE DE VERIFICATION	
21	US0236	1	SETTING SCREW / VIS DE REGLAGE	

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-3. 8E-XL PLATFORM, DROP BAR / 8E-PLATE-FORME XL - LISSE COULISSANTE



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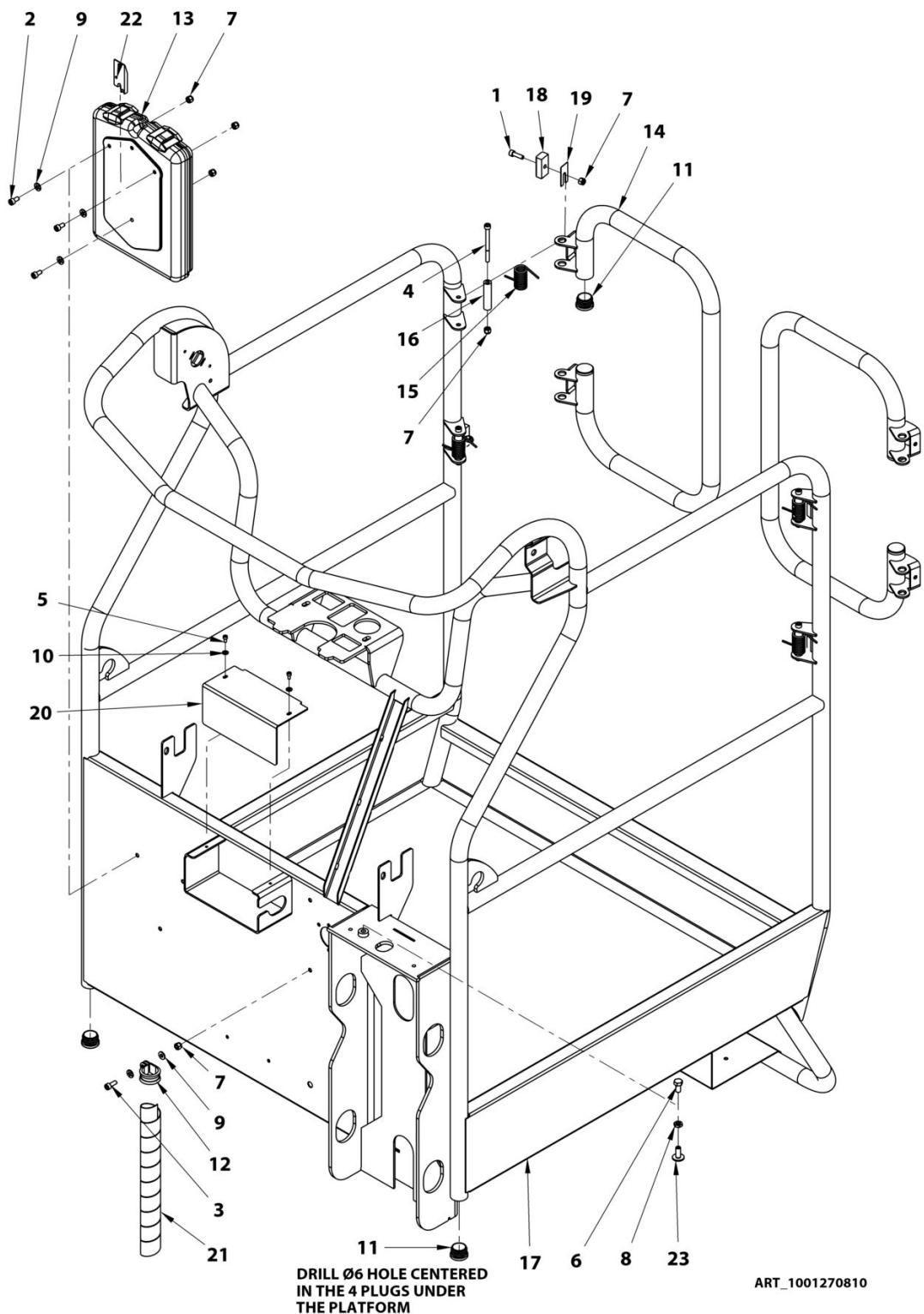
## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

**FIGURE 5-3. 8E-XL PLATFORM, DROP BAR / 8E-PLATE-FORME XL - LISSE COULISSANTE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001209858	Ref	<b>8E-XL PLATFORM WITH DROP BAR / 8E-PLATE-FORME XL - LISSE COULISSANTE</b>	A
1	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x20 8.8 BI FT	
2	000014	3	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
3	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
4	000032	4	M04x40 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x40 8.8 ZI FP	
5	000090	2	M04x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x08 8.8 BI FT	
6	100007	4	M08x50 8.8 HEX HEAD CAPSCREW / VIS H M08x50 8.8 BI FP	
7	100054	1	M08x16 8.8 HEX HEAD MACHINE SCREW / VIS H M08x16 8.8 BI FT	
8	100091	2	M10x80 8.8 HEX HEAD CAPSCREW / VIS H M10x80 8.8 BI FP	
9	110003	4	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
10	110004	4	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 CL08 BI	
11	110005	2	M10 GR. 8.8 LOCK NUT / ECROU FREIN M10 CL08 BI	
12	110022	1	M08 GR. 8.8 FLAT HEX NUT / ECROU Hm M08 CL04 ZI	
13	120009	6	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
14	120010	6	LOCK WASHER D08x18 / RONDELLE CONTACT dD 08x18 BI	
15	120024	6	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
16	280023	0.36 m	PROTECTION SLEEVE / Gaine de PROTECTION	
17	400015	2	BUMPER,DIA.30_TH.15 / BUTEE ELASTIQUE	
18	400096	1	CLAMP,DIA. 28mm / COLLIER D28 mm	
19	400099	2	CAP,TUBE 30x30 / BOUCHON 30x30	
20	1001279287	1	CLAMP,D9 / COLLIER D9	
21	3340962	2	PAD,ARM REST / BUTEE D'ARRET	
22	8990147	1	HOLDER, MANUAL / BOITE PORTE-DOCUMENTS	
23	400010	1.1 m	HOSE GUARD / Gaine	
24	DL0920	1	PLATFORM, WELDMENT XL / PLATE-FORME XL	
25	DL0927	2	GATE, XL PLATFORM / PORTILLON ROTATIF	
25A	150039	4	FLANGE BUSHING Ø25 H16.5 DU / BAGUE EPAULEE D25 H16.5 DU	
26	PC0531	2	LOOM, GATE LIMIT SWITCH / FAISCEAU CAPTEUR DE PORTE	
27	ST0736	2	BAR, FLAP HOOP / ANNEAU PORTILLON	
28	ST1971	2	PLATE,LOCKING / CONTRE PLAQUE	
29	ST2741	1	SENSOR CONTROL TOOL / CALE DE VERIFICATION	
30	ST3139	2	PLATE,SPACER / ENTRETOISE CAPTEUR	
31	ST3414	1	SHIELD,COVER CONNECTORS / CARTER DE PROTECTION CONNECTEURS	
32	ST3449	1	TUBE,GATE / PORTILLON COULISSANT	
33	US0236	1	SETTING SCREW / VIS DE REGLAGE	
34	US0470	2	SLIDE BLOCK / PATIN	
35	US0549	2	TUBE,GATE BUSH / AXE ROULEMENTS	

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-4. PLATFORM WITH SALOON GATES / PLATE-FORME AVEC PORTE SALOON



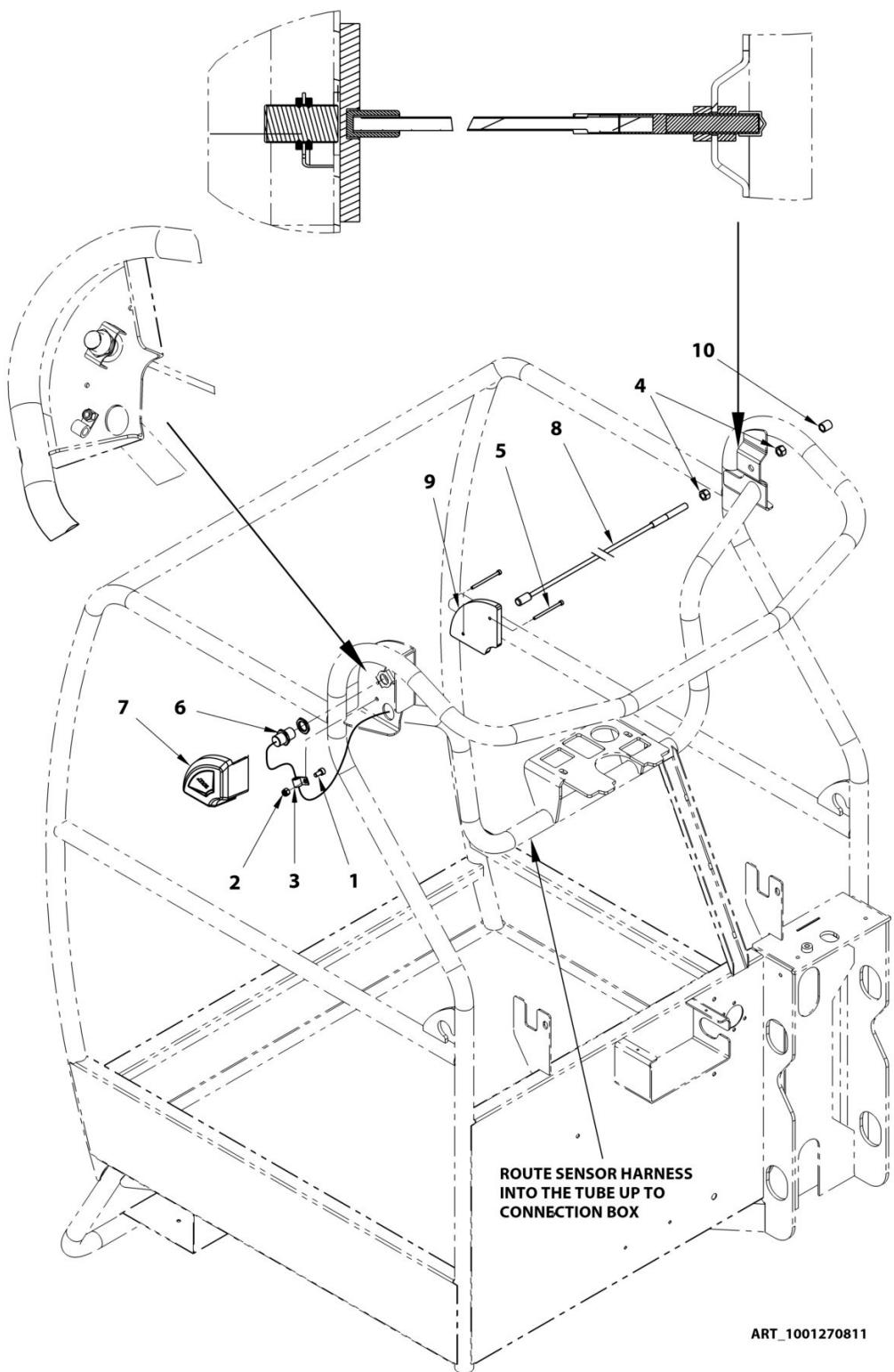
## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

**FIGURE 5-4. PLATFORM WITH SALOON GATES / PLATE-FORME AVEC PORTE SALOON**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270810	1	<b>PLATFORM WITH SALOON GATES / PLATE-FORME AVEC PORTE SALOON</b>	
1	000005	4	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
2	000014	3	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
3	000015	1	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
4	000088	4	M06x70 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x70 8.8 BI FP	
5	000090	2	M04x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M4x08 8.8 BI FT	
6	100054	1	M08x16 8.8 HEX HEAD MACHINE SCREW / VIS H M08x16 8.8 BI FT	
7	110003	12	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
8	110022	1	M08 GR. 8.8 FLAT HEX NUT / ECROU Hm M08 CL04 ZI	
9	120009	5	LOCK WASHER D06x14 / RONDELLE CONTACT d 06x14 BI	
10	120024	2	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
11	400048	6	CAP D30 / BOUCHON D30	
12	400096	1	CLAMP,DIA. 28MM / COLLIER D28	
13	8990147	1	HOLDER, MANUAL / BOITE PORTE-DOCUMENTS	
14	1001266813	2	GATE,SALOON / PORTE SALOON	
15	1001267022	4	SPRING,ANGULAR / RESSORT ANGULAIRE	
16	1001267401	4	PIN,GATE / AXE PORTE SALOON	
17	1001270807	1	PLATFORM,SALOON GATES / PLATE-FORME - PORTE SALOON	
18	1001271848	4	PAD,SALOON GATE / PATIN BUTEE PORTE SALOON	
19	1001271849	AR	SHIM,PAD / CALE DE PATIN	
20	1001272153	1	SHIELD,COVER CONNECTORS / CALE DE PATIN	
21	400010	1.1 m	HOSE GUARD / Gaine	
22	ST2741	1	SHIM, CHECKING / CALE DE VERIFICATION	
23	US0236	1	SCREW, ADJUSTMENT / VIS DE REGLAGE	

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-5. SKYLINE INSTALL / INSTALLATION SKYLINE



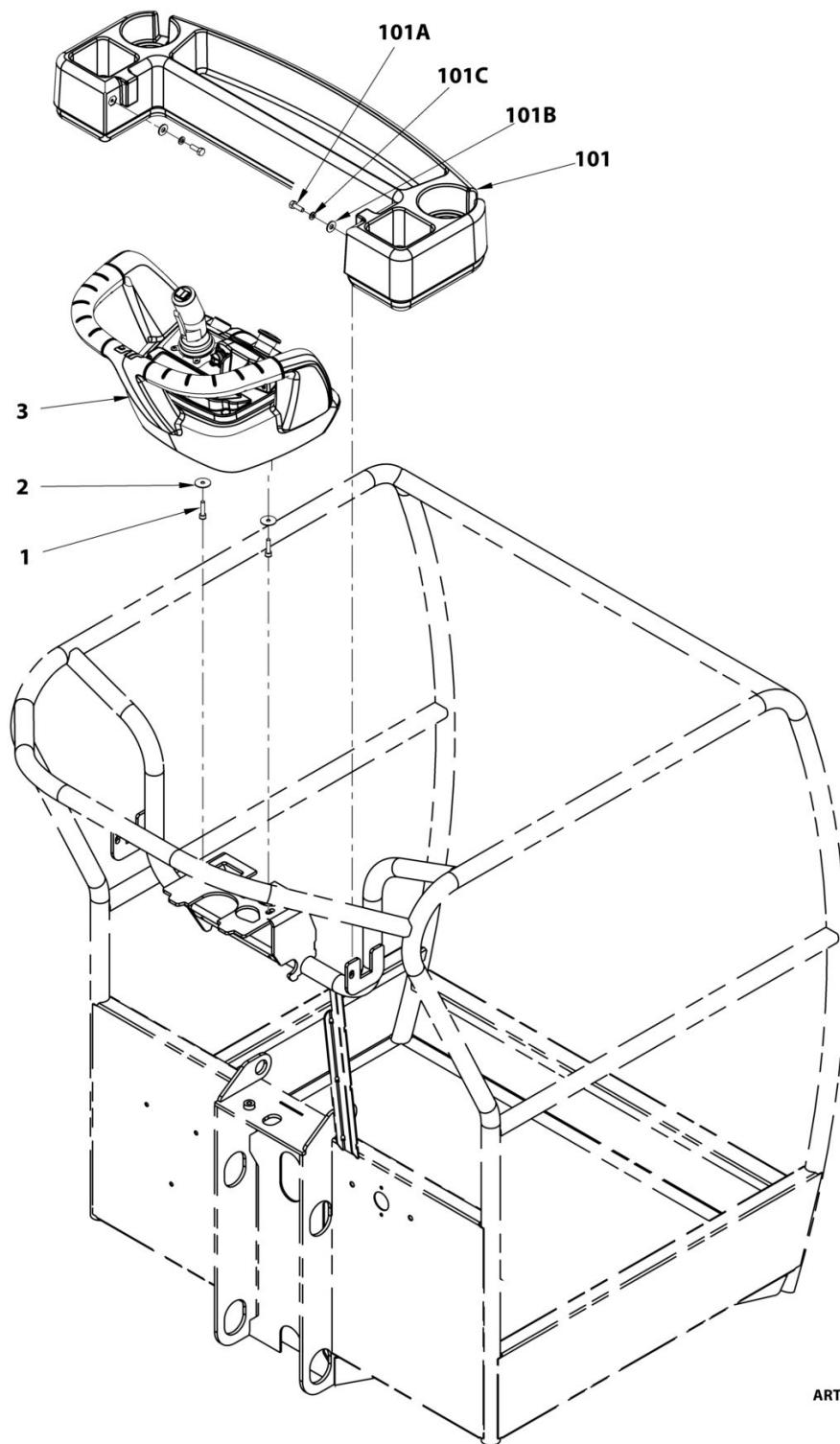
## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-5. SKYLINE INSTALL / INSTALLATION SKYLINE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	1001270811 000014	1 1	INSTALL,SKYLINE / INSTALLATION,SKYLINE M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	A
2	110003	1	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	1001279287	1	CLAMP,D9 / COLLIER D9	
4	3311601	2	NUT,3/8-16 HEX NUT / ECROU 3/8-16	
5	4031516	2	SOCKET HD CAP METRIC,4 X 60 / VIS CHC M04x60 8.8 BI FP	
6	1001232667	1	SENSOR ASSEMBLY,PROXIMITY / DETECTEUR SKYLINE	
7	1001241965	1	HOUSING,SKYLINE RIGHT ASM / CAISSON DROIT SKYLINE	
8	1001254472	1	ROD,SKYGUARD ASSEMBLY / BARE SKYLINE	
9	1001254473	1	HOUSING,SKYLINE LEFT / CAISSON GAUCHE SKYLINE	
10	1001275523	1	CAP D9 / PROTECTION D9	

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

FIGURE 5-6. CONSOLE AND CONTAINER INSTALL / INSTALLATION BOITIER DE COMMANDE ET BOITE A OUTILS



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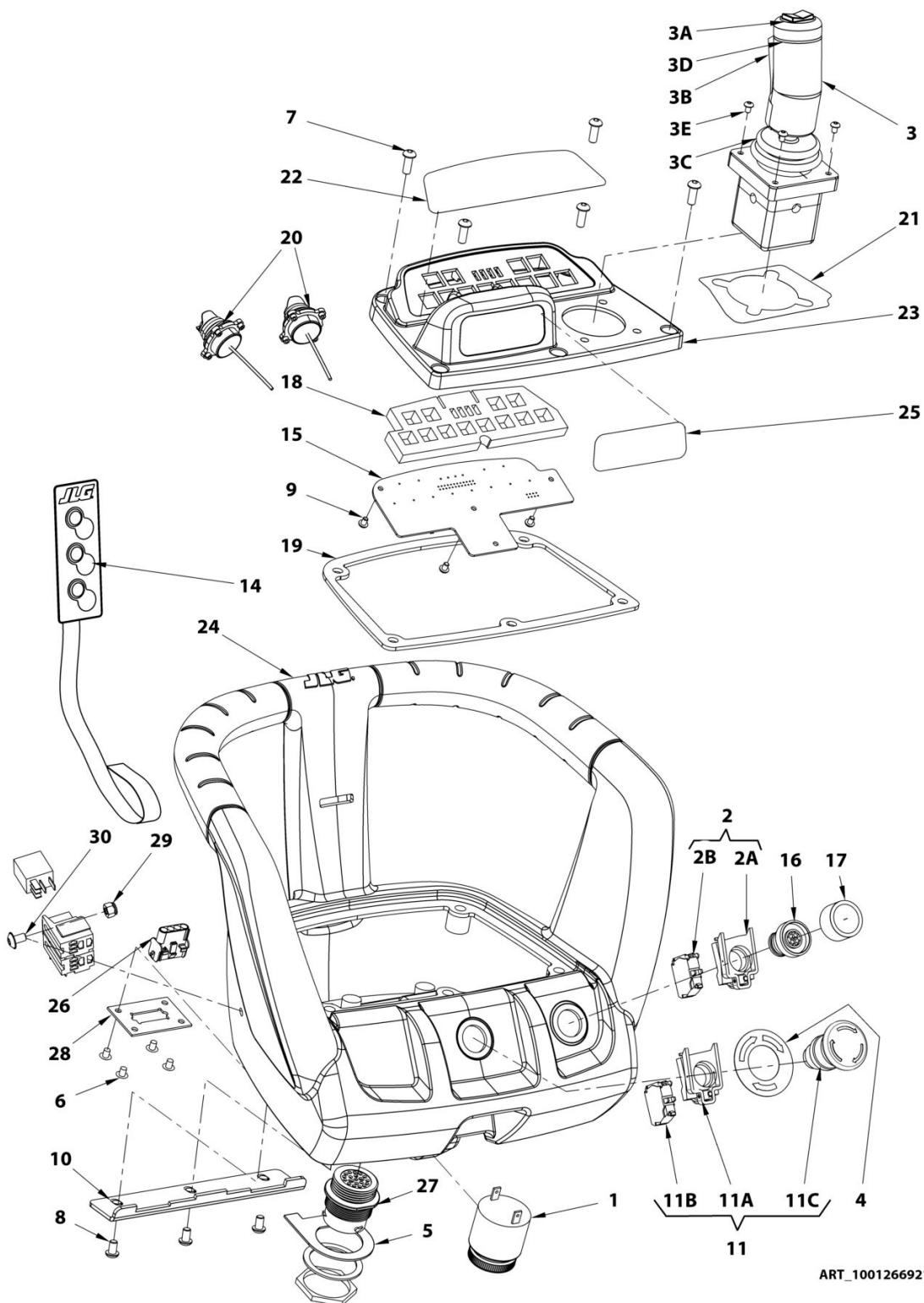
## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

**FIGURE 5-6. CONSOLE AND CONTAINER INSTALL / INSTALLATION BOITIER DE COMMANDE ET BOITE A OUTILS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001209934	Ref	<b>INSTALL, UPPER CONTROL BOX / ASSEMBLAGE BOITIER DE COMMANDE</b>	B
1	000008	2	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	
2	120004	2	D06X25 LARGE WASHER / RONDELLE dD 06x25x1.2 BI	
3	1001266921	1	ELEC ASSY, PLATFORM CONTROL BOX / ASSEMBLAGE ELECTRIQUE, BOITIER DE COMMANDE	
	SA0020	Ref	<b>INSTALL, CONTAINER STORAGE TRAY / INSTALLATION BOITE A OUTILS</b>	B
101	1580012	1	CONTAINER, STORAGE TRAY / BOITE A OUTILS	
101A	0641406	2	HEX HD CAPSCREW, 1/4-20 x 3/4 LG / VIS H 1/4-20 x 3/4 LG	
101B	4751400	2	WASHER, 1/4" DIA PLAIN STL., WIDE / RONDELLE LARGE D, 1/4"	
101C	4761400	2	WASHER, 1/4" DIA ZINC PLT LOCK / RONDELLE FREIN D, 1/4" BI	

## **SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**

## **FIGURE 5-7. PLATFORM CONSOLE ASSEMBLY / BOITIER HAUT**



ART\_1001266921

## SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

**FIGURE 5-7. PLATFORM CONSOLE ASSEMBLY / BOITIER HAUT**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001266921		<b>PLATFORM CONSOLE ASSEMBLY / BOITIER HAUT</b>	
1	0140011	1	AUDIBLE SIGNAL DEVICE / AVERTISSEUR SONORE	B
2	240056	1	NO CONTACT BLOCK WITH HOLDER / EMBASE CONTACT NO	
2A	240076	1	CONTACT BLOCK HOLDER / EMBASE CONTACT	
2B	240058	1	NO CONTACT BLOCK / CONTACT NO	
3	1600458	1	JOYSTICK / JOYSTICK	
3A	70000084	1	CAP, RUBBER BOOT / PROTECTION CAOUTCHOUC	
3A	7027365	1	ACTUATOR HANDLE / ACTIONNEUR A BASCULE	
3B	7027367	1	SWITCH ENABLER / CONTACT VALIDATION	
3B	7027765	1	LEVER ENABLER / GACHETTE VALIDATION	
3C	70000682	1	RUBBER BELLOWS / SOUFFLET CAOUTCHOUC	
3D	7027766	1	BOOT RETAINING RING / ANNEAU DE BLOCAGE	
3E	130062	4	M04x16 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M04x16 8.8 BI FT	
4	1706898	1	DECAL, EMERGENCY / AUTOCOLLANT ARRET D'URGENCE	
5	3575796	1	PLATE,D SLOT / PLAQUE ANTI-ROTATION	
6	3820019	4	RIVET, POP D4.75 L11.4 / RIVET POP D4.75 L11.4	
7	3900357	5	M06x16 10.9 BUTTON HEAD MACH SCREW / VIS BOMBEE ULF M06x16 10.9 BI FT	
8	3900358	3	M06x10 10.9 BUTTON HEAD MACH SCREW / VIS BOMBEE ULF M06x10 10.9 BI FT	
9	3900359	3	M04x06 10.9 BUTTON HEAD MACH SCREW / VIS BOMBEE ULF M04x06 10.9 BI FT	
10	4340871	1	MOUNT / BRIDE RENFORT	
11	4360562	1	COMPLETE KNOB / ARRET D'URGENCE COMPLET	
11A	240076	1	SWITCH BASE / EMBASE CONTACT	
11B	240057	1	NC CONTACT BLOCK / CONTACT NF	
11C	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
14	1001266902	1	MEMBRANE 3 SWITCHES / MEMBRANE A 3 BOUTONS	
15	1001152692	1	CONTROLLER, PLATFORM MODULE / CARTE BOITIER HAUT PROGRAMMEE	
16	1001115919	1	SWITCH, PUSH BUTTON-ENABLE / BP DE VALIDATION	
17	1001117177	1	SWITCH,NEOPRENE BOOT / CAPUCHON D'ETANCHEITE NEOPRENE	
18	1001154560	1	SEAL,FORM SPACER GASKET / JOINT MOUSSE	
19	1001155328	1	SEAL,CONSOLE BOX LID / JOINT FACADE BOITIER HAUT	
20	1001155354	2	THUMB JOYSTICK / MINI JOYSTICK	
21	1001155460	1	DECAL,DRIVE SWING JOYSTICK / AUTOCOLLANT JOYSTICK TRANSLATION	
22	1001155462	1	DECAL,LIGHT PANEL ICON DISPLAY / AUTOCOLLANT INDICATEURS BOITIER HAUT	
23	1001157657	1	PANEL,CONSOLE COVER / PLATINE BOITIER HAUT	
24	1001266925	1	BOX,PLATFORM CONSOLE / BOITIER HAUT	
25	1001208856	1	DECAL,JIB,MAST JOYSTICK / AUTOCOLLANT JOYSTICK MAT ET BRAS	
26	1001208857	1	Harness,JOYSTICKS / FAISCEAU JOYSTICKS	
27	1001266923	1	Harness UCB / FAISCEAU BOITIER HAUT	
28	ST3312	1	PLATE,PLUG MOUNT / PLATINE MONTAGE CONNECTEUR	
29	110003	1	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
30	1001256013	1	SCREW RD HD MACH,M6X10 / VIS TETE RONDE M06x10	

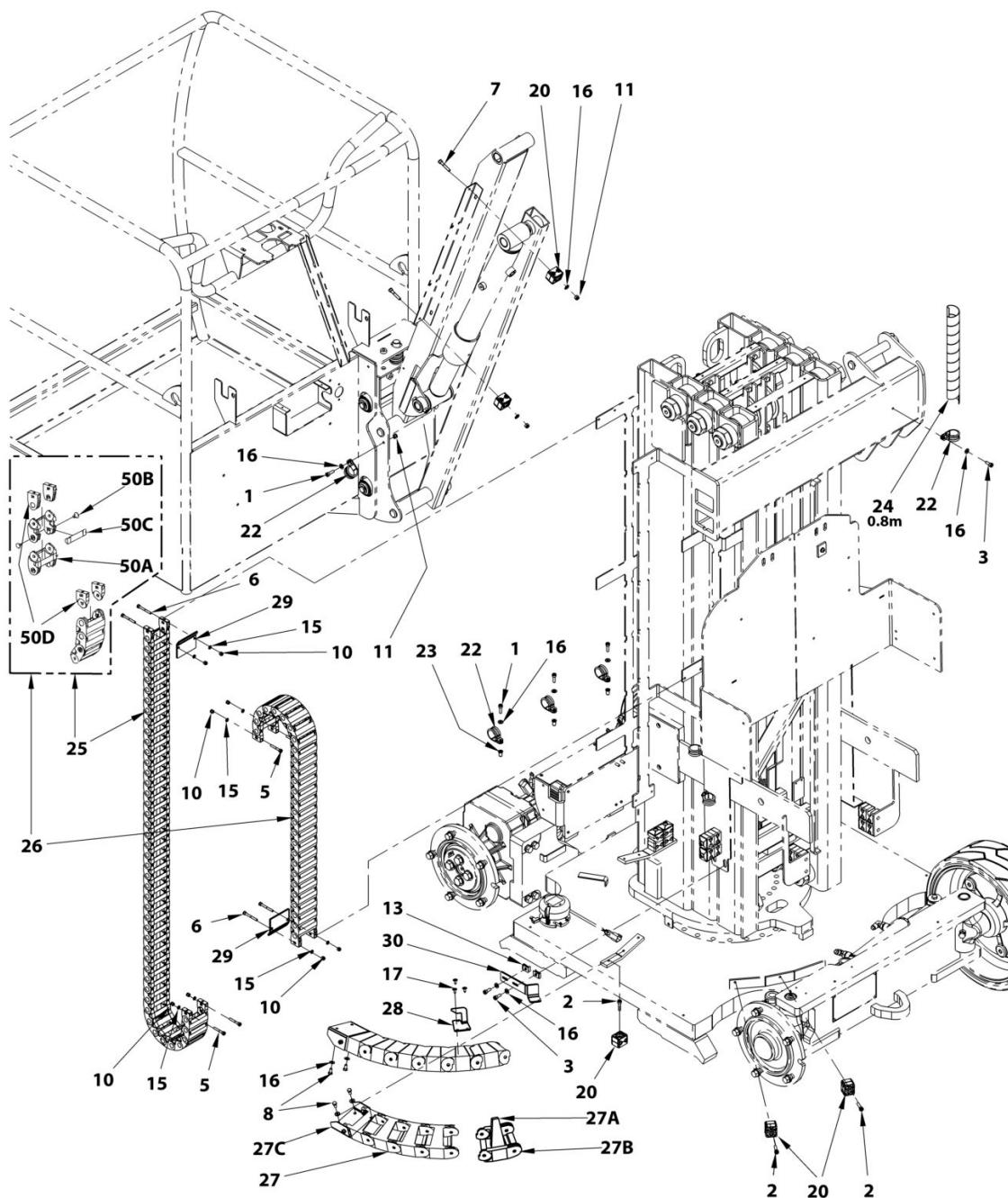


## **SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES**

## **SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES**

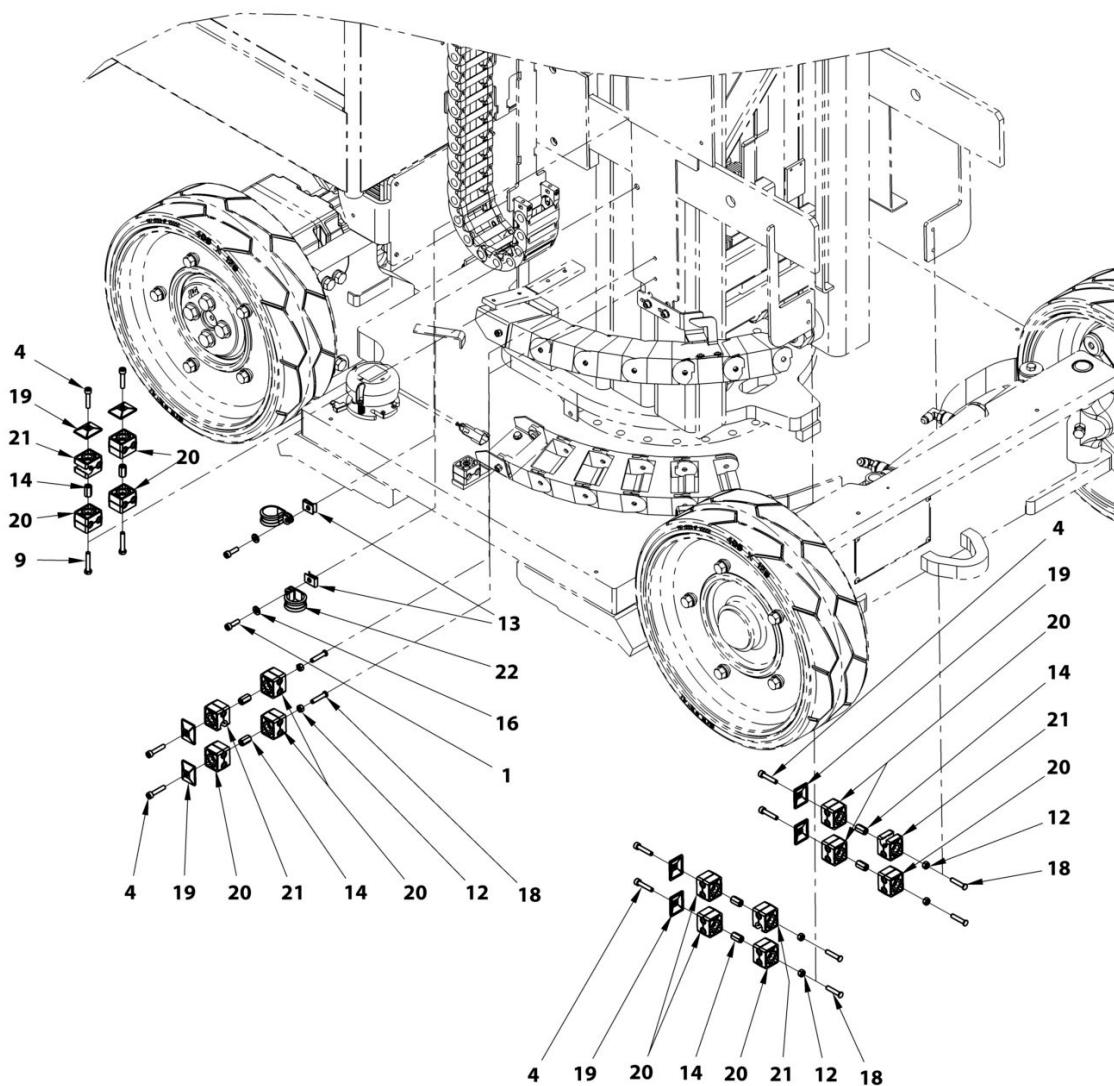
## **SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES**

## **FIGURE 6-1. INSTALL,POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES**



ART\_1001209859-1

## SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES



ART\_1001209859-2

## SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES

FIGURE 6-1. INSTALL,POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001209859	Ref	<b>POWER TRACKS AND CLAMPS INSTALL / INSTALLATION CHAINES PORTE-CABLES</b>	D
1	000005	6	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
2	000008	3	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	
3	000015	3	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
4	000016	8	M06x30 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x30 8.8 BI FT	
5	000030	4	M05x35 8.8 SOCKET HEAD CAPSCREW / VIS CHC M05x35 8.8 ZI FP	
6	000051	4	M05x45 8.8 SOCKET HEAD CAPSCREW / VIS CHC M05x45 8.8 BI FP	
7	000077	2	M06x35 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x35 8.8 BI FP	
8	100027	4	M06x12 8.8 HEX HEAD MACHINE SCREW / VIS H M06x12 8.8 BI FT	
9	100051	2	M06x35 8.8 HEX HEAD MACHINE SCREW / VIS H M06x35 8.8 BI FT	
10	110002	8	M05 GR. 8.8 LOCK NUT / ECROU FREIN M5 CL08 BI	
11	110003	3	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
12	110015	6	M06 GR. 8.8 HEX NUT / ECROU H M06 CL08 BI	
13	110026	4	M06 CAGE HEX NUT / ECROU CAGE M06	
14	110041	8	NUT,M6 EXTENSION / ECROU RALLONGE M6	
15	120002	8	M05 WASHER / RONDELLE M05 BI	
16	120009	15	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
17	130007	3	Ø4.8x13 SHEET METAL SCREW / VIS AUTOTARAUDÉUSE D4.8-13 BI	
18	130066	6	STUD,SELF-CRIMPING,M6x30 / GOUJON A SERTIR M06x30	
19	400012	8	PAIR 1/2 SHELL PLATE / PLAQUE DE SERRAGE T1	
20	400018	17	CLAMP,TWIN 12-12 PP,BLK / COLLIER DOUBLE D12	
21	400092	4	CLAMP,TWIN 15-12 PP,BLK / COLLIER DOUBLE D12.7 / D15	
22	400096	7	CLAMP,DIA. 28mm / COLLIER D28 mm	
23	1001258232	3	RIVET,NUT M6 / ECROU RIVET M6	
24	400010	0.8 m	HOSE GUARD / Gaine	
25	ST1326	1	POWER TRACK 44L / CHAINE PORTE-CABLES 44M	
26	ST1327	1	POWER TRACK 27L / CHAINE PORTE-CABLES 27M	
27	1001239742	1	CIRCULAR POWER BRIDGE / CHAINE PORTE-CABLES CIRCULAIRE	
27A	1001248511	x	POWER TRACK,COVER / CLIP CHAINE CIRCULAIRE	
27B	1001248510	x	POWER TRACK,LINK / MAILLON CHAINE CIRCULAIRE	
27C	1001248513	x	POWER TRACK,ATTACHMENT / FIXATION CHAINE CIRCULAIRE	
28	1001239741	1	PLATE,POWER TRACK HOOK / SOUTIEN DE CHAINE PORTE-CABLES	
29	ST3219	2	PLATE,CABLES KEEPER / BRIDE DE CABLES	
30	ST3442	1	SUPPORT,POWER TRACKS / SOUTIEN DE CHAINE PORTE-CABLES	
50A	920042	x	POWER TRACKS LINK / MAILLON CHAINE PORTE-CABLES	

## **SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50B	920045	x	POWER TRACKS PIN PG305 / AXE CHAINE PORTE-CABLES PG305	
50C	920046	x	POWER TRACKS COVER / CAPOT CHAINE PORTE-CABLES	
50D	920073	x	POWER TRACKS ATTACHMENT KIT SR305 / KIT ATTACHE CHAINE PORTE-CABLES SR305	

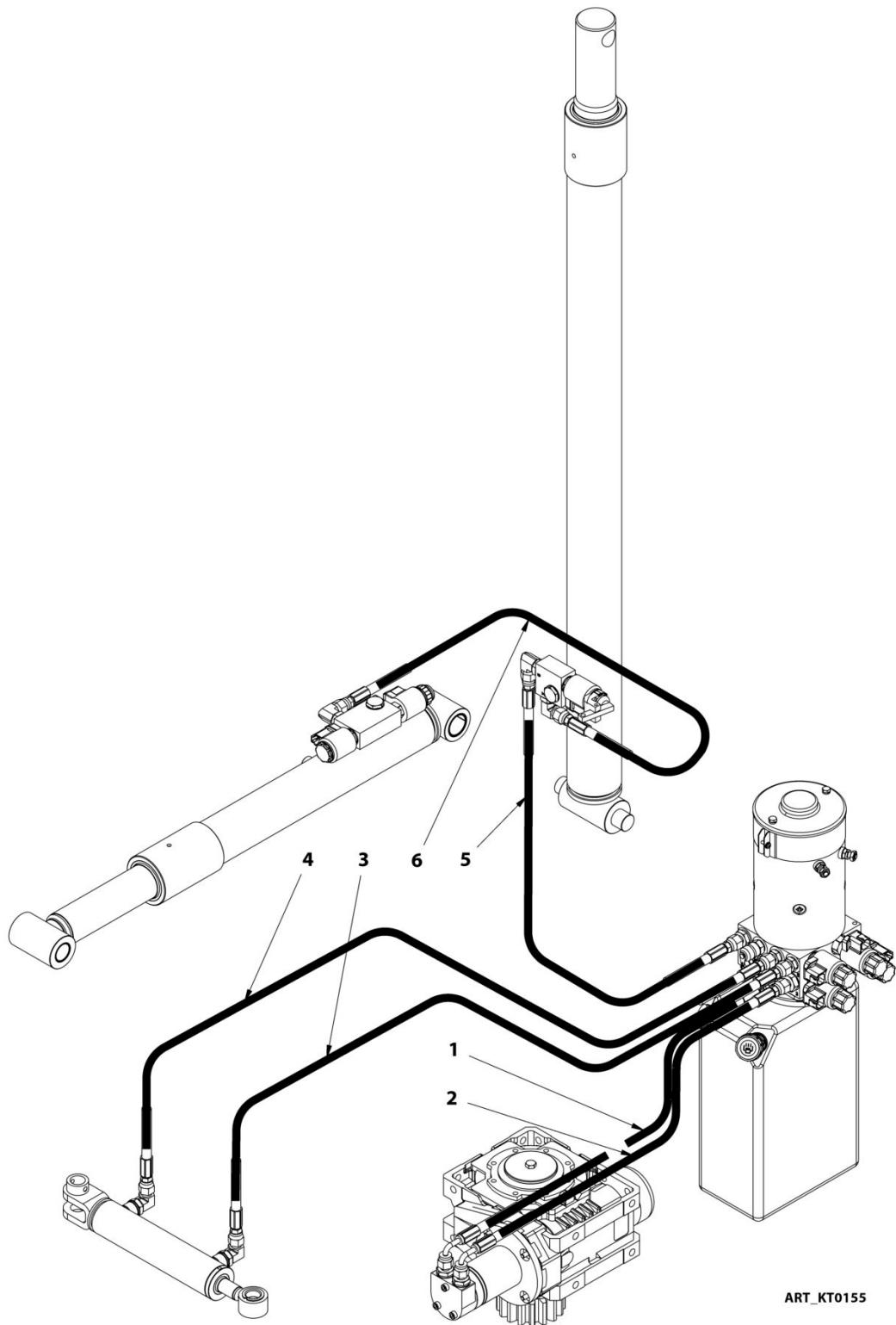


## **SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**

## **SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**

## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-1. HOSES KIT DIAGRAM / SCHEMA KIT FLEXIBLES



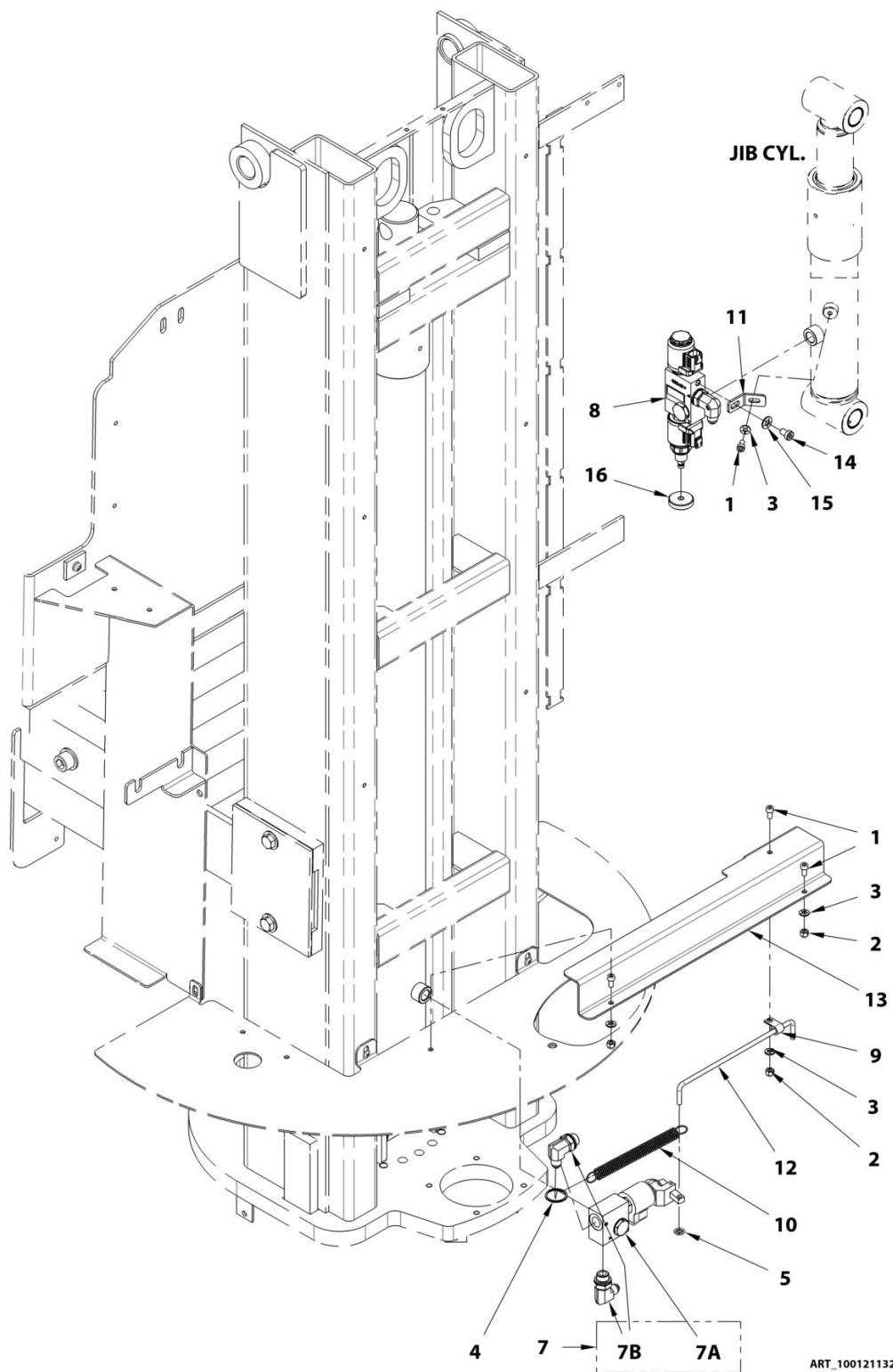
## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-1. HOSES KIT DIAGRAM / SCHEMA KIT FLEXIBLES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	KT0155	1	<b>HOSES KIT / KIT FLEXIBLES</b>	A
	DF0981	1	HOSE 1/4-0205cm-JIC Fem 9/16-JIC Fem 9/16 90° / FLEXIBLE 1/4-0205cm-JIC Fem 9/16-JIC Fem 9/16 90°	
2	DF0982	1	HOSE 1/4-BLUE-0205cm-JIC Fem 9/16-JIC Fem 9/16 90° / FLEXIBLE 1/4-BLEU-0205cm-JIC Fem 9/16-JIC Fem 9/16 90°	
3	DF0050	1	HOSE 1/4-0450cm-JIC Fem 9/16-JIC Fem 9/16 / FLEXIBLE 1/4-0450cm-JIC Fem 9/16-JIC Fem 9/16	
4	DF0983	1	HOSE 1/4-GREEN-0430cm-JIC Fem 9/16-JIC Fem 9/16 / FLEXIBLE 1/4-VERT-0430cm-JIC Fem 9/16-JIC Fem 9/16	
5	DF0002	1	HOSE 5/16-0185cm-JIC Fem 9/16-JIC Fem 9/16 / FLEXIBLE 5/16-0185cm-JIC Fem 9/16-JIC Fem 9/16	
6	DF0984	1	HOSE 5/16-0755cm-JIC Fem 9/16-JIC Fem 9/16 / FLEXIBLE 5/16-0755cm-JIC Fem 9/16-JIC Fem 9/16	

## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-2. CONTROL VALVES INSTALL / INSTALLATION DISTRIBUTEURS



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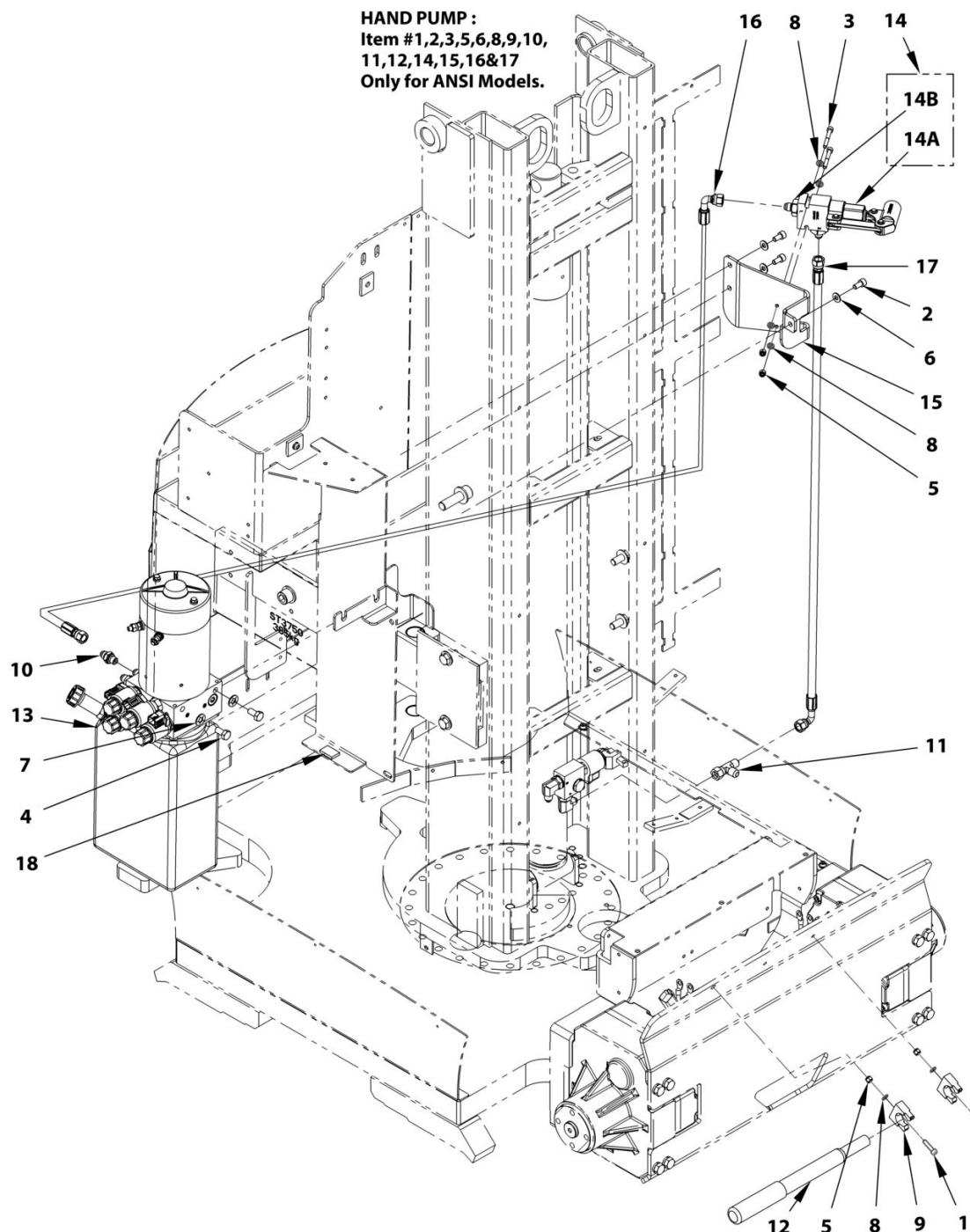
## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

**FIGURE 7-2. CONTROL VALVES INSTALL / INSTALLATION DISTRIBUTEURS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	1001211322 000014	Ref 4	<b>INSTALL,CTL VALVES / INSTALLATION DISTRIBUTEURS</b> M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	B
2	110003	3	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	120009	4	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
4	140014	1	LOCKING PIN RING / ANNEAU INDEX	
5	140024	1	WASHER-SPEC,PUSH-ON RETAINING D6 / RONDELLE AUTO-BLOQUANTE D6	
7	1001216711	1	VALVE ASSY,MAST CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN MAT	
7A	520115	1	VALVE,MAST CYLINDER / DISTRIBUTEUR VERIN MAT	
7B	300061	1	90° ELBOW MALE BSPP 3/8-MALE JIC 9/16 / COUDE 90° MALE BSPP3/8-MALE JIC9/16	
8	1001222936	1	VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS	
9	1321293	1	CLAMP, INSULATED BAND / COLLIER ISOLE	
10	160018	1	SPRING, TRACTION 160 140 1000 I / RESSORT DE TRACTION 160 140 1000 I	
11	1001225530	1	CYLINDER VALVE GUARD / PROTECTION VALVE VERIN	
12	ST3704	1	LINK,MANUAL DESCENT / TIRETTE DE SECOURS	
13	ST3707	1	LINK COVER / PROTECTION TIRETTE	
14	000059	1	M08x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT	
15	120010	1	LOCK WASHER D08x18 / RONDELLE CONTACT dD 08x18 BI	
16	US0277	1	CYLINDER EMERGENCY BUTTON / BOUTON DE SECOUR VERIN	

## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-3. TANK AND PUMP INSTALL / INSTALLATION GROUPE HYDRAULIQUE



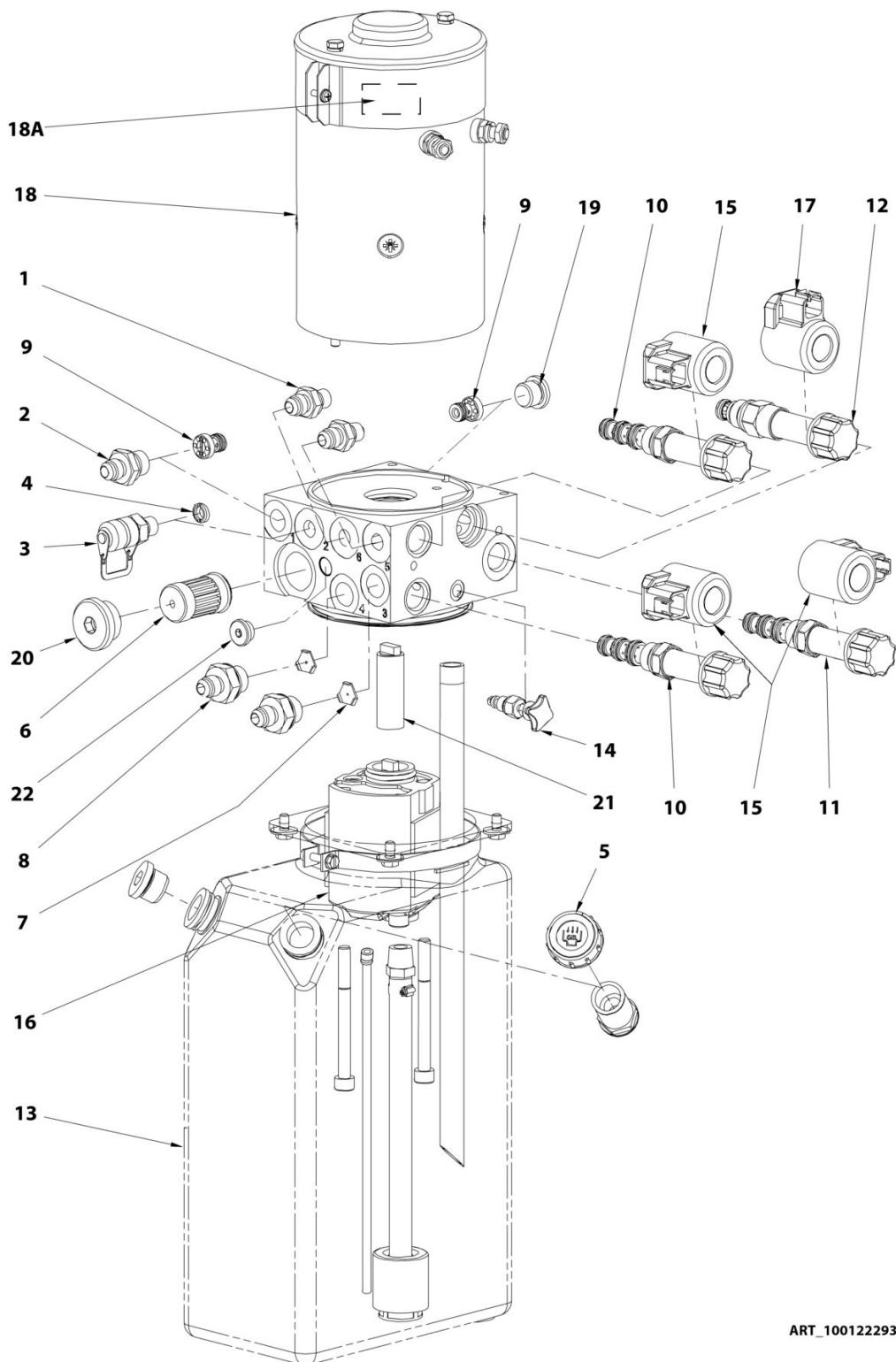
## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

**FIGURE 7-3. TANK AND PUMP INSTALL / INSTALLATION GROUPE HYDRAULIQUE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001223602	Ref	<b>20E-INSTALL,TANK &amp; PUMP (HAND PUMP) / 20E-INSTALLATION GROUPE (POMPE A MAIN)</b>	
1	000008	2	M06x25 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x25 8.8 BI FT	A
2	000018	3	M08x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x16 8.8 BI FT	
3	000026	2	M06x50 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x50 8.8 BI FP	
4	100156	2	M10x20 8.8 HEX HEAD MACHINE SCREW / VIS H M10x20 8.8 BI FT	
5	110003	4	M06 GR. 8.8 LOCK NUT / ECRU FREIN M6 CL08 BI	
6	120010	3	LOCK WASHER D08x18 / RONDELLE CONTACT dD 08x18 BI	
7	120011	2	LOCK WASHER D10x22 / RONDELLE CONTACT dD 10x22 BI	
8	120030	6	LOCK WASHER D06x12 / RONDELLE CONTACT dD 06x12 BI	
9	190027	2	Ø22 CLIP / CLIP Ø22	
10	300025	1	FITTING MALE BSPP1/4-MALE JIC9/16 / RACCORD MALE BSPP1/4-MALE JIC9/16	
11	300037	1	RUN TEE JIC 9/16 SWIVEL NUT / TE ECRU TOURNANT JIC 9/16	
12	310109	1	LEVER,HAND PUMP / MANCHE POMPE A MAIN	
13	1001222935	1	PUMP,MOTOR/TANK / GROUPE HYDRAULIQUE	
14	1001222937	1	PUMP,HAND PUMP ASSEMBLY / ASSEMBLAGE POMPE A MAIN	
14A	1001225624	1	PUMP,HAND PUMP / POMPE A MAIN	
14B	300044	2	FITTING MALE BSPP 1/2-MALE JIC 9/16 / RACCORD MALE BSPP 1/2-MALE JIC 9/16	
15	1001223714	1	PLATE,HAND PUMP SUPPORT / SUPPORT POMPE A MAIN	
16	1001223893	1	HOSE,5/16" 114cm-FEM JIC 9/16-90° FEM JIC 9/16 / FLEXIBLE 5/16" 114cm-FEM JIC 9/16-90° FEM JIC 9/16	
17	1001223897	1	HOSE,5/16" 105cm-FEM JIC 9/16-90° FEM JIC 9/16 / FLEXIBLE 5/16" 105cm-FEM JIC 9/16-90° FEM JIC 9/16	
18	ST3318	1	STOP,RUBBER STICK / BUTEE ELASTIQUE ADHESIVE	
	1001211321	Ref	<b>8E-INSTALL,TANK &amp; PUMP (W/O HAND PUMP) / 8E-INSTALLATION GROUPE (SANS POMPE A MAIN)</b>	B
4	100156	2	M10x20 8.8 HEX HEAD MACHINE SCREW / VIS H M10x20 8.8 BI FT	
7	120011	2	LOCK WASHER D10x22 / RONDELLE CONTACT dD 10x22 BI	
13	1001222935	1	PUMP,MOTOR/TANK / GROUPE HYDRAULIQUE	
18	ST3318	1	STOP,RUBBER STICK / BUTEE ELASTIQUE ADHESIVE	

## **SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**

#### **FIGURE 7-4. TANK AND PUMP / GROUPE HYDRAULIQUE**



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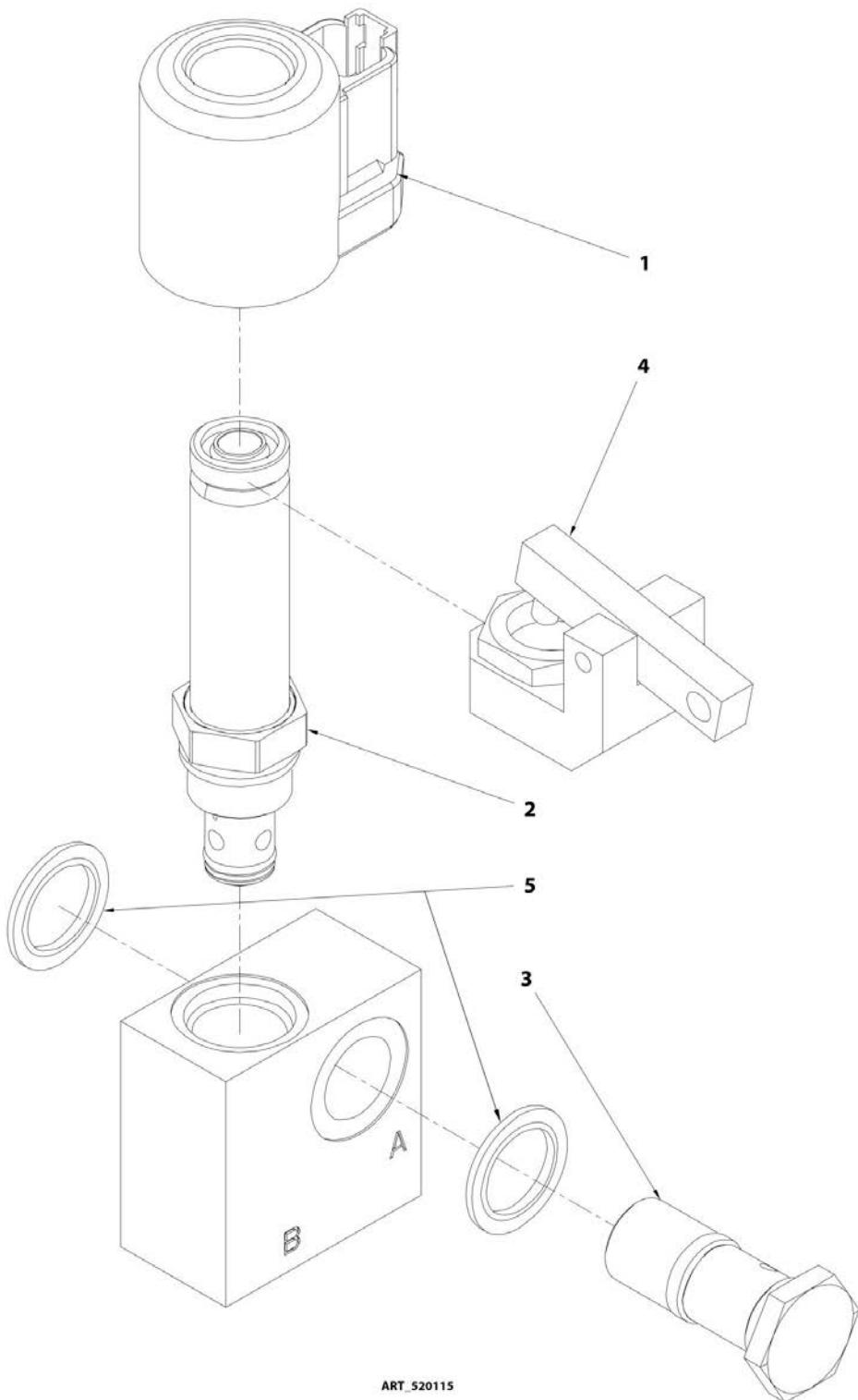
## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

**FIGURE 7-4. TANK AND PUMP / GROUPE HYDRAULIQUE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	1001222935 300025	2	PUMP, -MOTOR-TANK ASSEMBLY / GROUPE HYDRAULIQUE FITTING MALE BSPP1/4-MALE JIC9/16 / RACCORD MALE BSPP1/4-MALE JIC9/16	C
2	300040	1	FITTING MALE BSPP3/8 MALE JIC9/16 / RACCORD MALE BSPP3/8 MALE JIC9/16	
3	300101	1	PRESSURE TEST PLUG BSPP1/4 / PRISE DE PRESSION BSPP1/4	
4	310091	1	SEEVE 1/4 BSPP MESH 0.1mm / TAMIS 1/4 BSPP MAILLE 0.1mm	
5	310103	1	BREATHER CAP / BOUCHON-RENIFLARD	
6	930134	1	FILTER, CARTRIDGE,10µm / ELEMENT FILTRANT 10µm	
7	930135	2	VALVE, JET / LIMITEUR DE DEBIT	
8	930136	2	ADPT, ST S JIC/MPP 6-M18 FG / RACCORD M18x150 JIC 9/16	
9	930138	2	CHECK VALVE / CLAPET A BILLE	
10	952094	2	4/2 SOLENOÏD DIRECTIONAL VALVEWK08Z / DISTRIBUTEUR 4/2 WK08Z	
11	952095	1	4/2 SOLENOÏD DIRECTIONAL VALVEWK08Y / DISTRIBUTEUR 4/2 WK08Y	
12	952096	1	PROPORTIONAL RELIEF VALVE-PDB08P / LIMITEUR DE PRESSION PROPORTIONNEL PDB08P	
13	952097	1	TANK, PLASTIC_6 LITERS / RESERVOIR PLASTIQUE 6 Litres	
14	952098	1	VALVE, NEEDLE,BUILD_IN / ROBINET	
15	952099	3	COIL, 24VDC_3012599 / BOBINE 24VDC_3012599	
16	952100	1	PUMP, GEAR PUMP 3, 1CC/REV / POMPE 3.1CC/Tr	
17	952101	1	COIL, 24VADC_3110057 / BOBINE 24VADC_3110057	
18	970065	1	MOTOR, 24VDC 3KW, AMK5542 / MOTEUR, 24VDC 3KW,AMK5542	
18A	951034	1	BRUSH KIT FOR AMK 5542 / KIT BALAIS DE CHARBON AMK 5542	
19	300047	1	CAP BSPP 3/8 / BOUCHON BSPP 3/8	
20	952108	1	FITTING,CAP M27x0.75 / BOUCHON M27x0.75	
21	1001215691	1	COUPLING,PUMP / MOTOR / ACCOUPLEMENT POMPE / MOTEUR	
22	300034	1	CAP MALE BSPP 1/4" / BOUCHON MALE BSPP 1/4"	

## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-5. VALVE ASSY,MAST CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN MAT



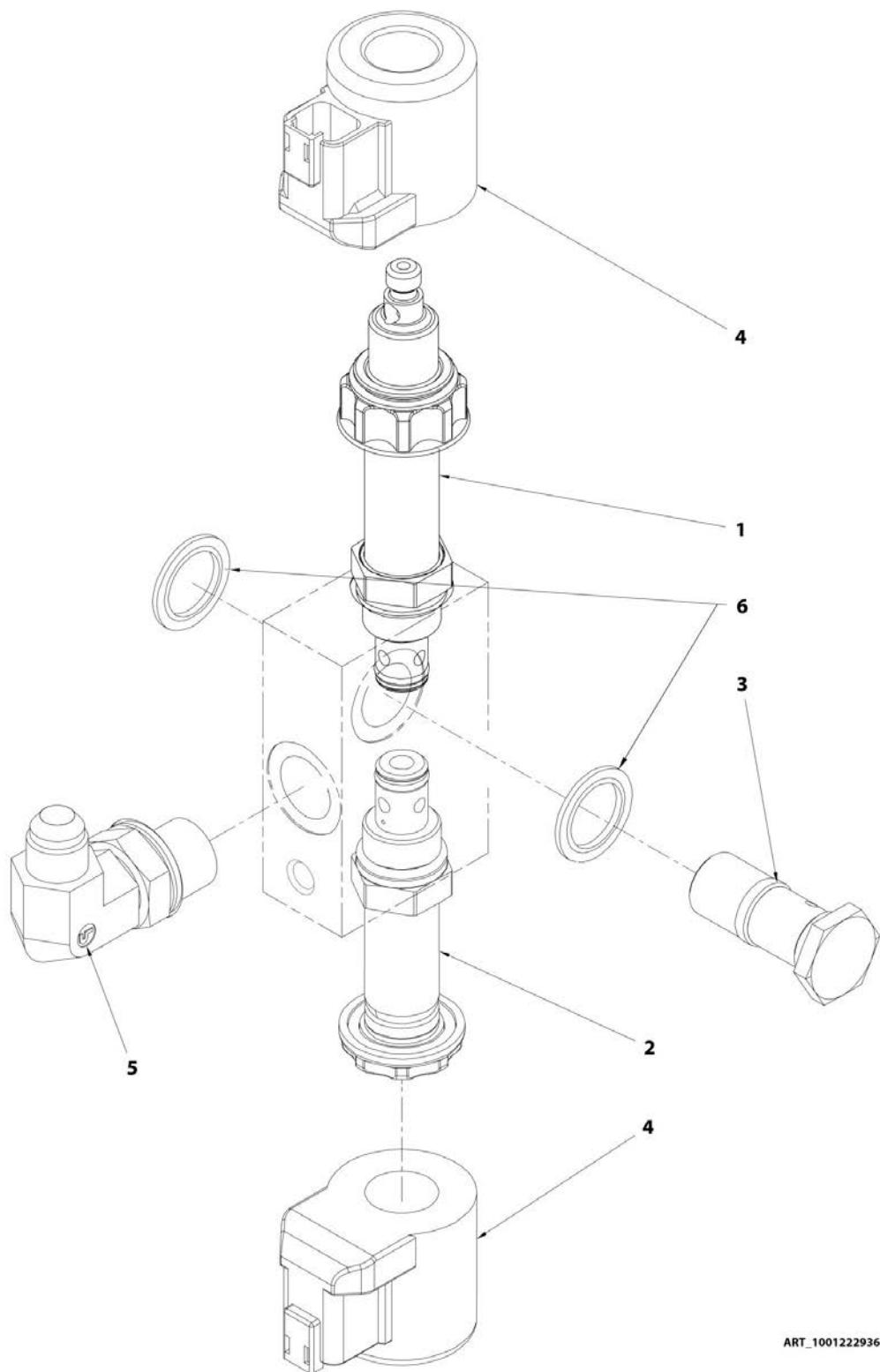
## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-5. VALVE ASSY,MAST CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN MAT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	520115		VALVE, CYL. HOLDING WITH FLOW REGULATOR / DIST. VERIN AVEC REGULATEUR DE DEBIT	C
1	952099	1	COIL, 24VDC_3012599 / BOBINE 24VDC_3012599	
2	952102	1	2/2 SOLENOÏD DIRECTIONAL VALVE / DISTRIBUTEUR 2/2 WS08W	
3	952104	1	VALVE, FLOW REGULATOR-9L/MN / REGULATEUR DE DEBIT 9L/MN	
4	952106	1	MANUAL OVERRIDE SUPPORT, / COMMANDE MANUELLE	
5	952107	2	BS RING_HN48-10-U 16x24.7x1.5 St/NBR / BAGUE BS HN48-10- U 16x24.7x1.5 St/NBR	

## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-6. VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS



## SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-6. VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001222936	1	VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS	A
1	1001225133	1	DIRECTIONAL VALVE 2/2 NC / VALVE DIREDTRICE 2/2 NC	
2	1001225159	1	DIRECTIONAL VALVE 2/2 NC / VALVE DIREDTRICE 2/2 NC	
3	1001225157	1	SCREW SRH G3/8 / VIS SRH G3/8	
4	952099	2	COIL, 24VDC_3012599 / BOBINE 24VDC_3012599	
5	300061	1	90° ELBOW MALE BSPP 3/8-MALE JIC 9/16 / COUDE 90° MALE BSPP3/8-MALE JIC9/16	
6	952107	2	BS RING_HN48-10-U 16x24.7x1.5 St/NBR / BAGUE BS HN48-10- U 16x24.7x1.5 St/NBR	

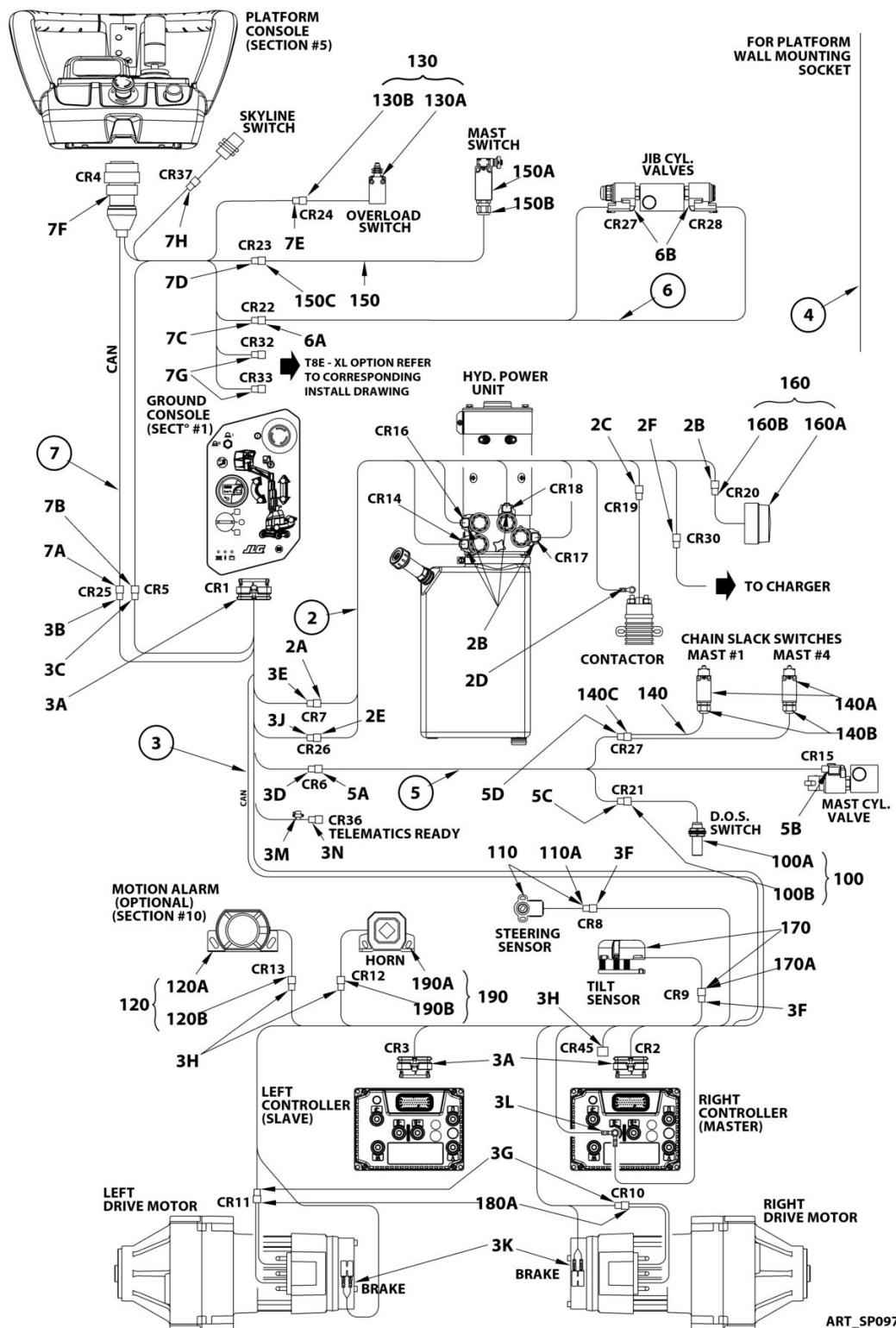


## **SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE**

## **SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE**

## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 8-1. CABLES AND SWITCHES INSTALL DIAGRAM / DIAGRAMME D'INSTALLATION  
CABLES ET CAPTEURS**



## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 8-1. CABLES AND SWITCHES INSTALL DIAGRAM / DIAGRAMME D'INSTALLATION  
CABLES ET CAPTEURS**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211439	Ref	<b>INSTALL,CABLES / INSTALLATION CABLES</b>	B
1	1001213727	Ref	KIT,POWER CABLES (SEE NEXT FIGURE) / KIT CABLES PUISSANCE (VOIR FIGURE SUIVANTE)	C
2	1001213728	1	<b>HARNESS,HYDRAULIC UNIT / FAISCEAU CENTRALE HYDRAULIQUE</b>	B
2A	4460931	1	CONNECTOR, DEUTSCH DT 8P RECEPTACLE / CONNECTEUR DEUTSCH DT 8P FEMELLE	
2A	4460464	8	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
2B	4460891	5 x1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR DEUTSCH DT 2P MALE	
2B	4460465	5 x2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
2C	4460897	1	CONNECTOR, DEUTSCH DT 2P RECEPTACLE / CONNECTEUR DEUTSCH DT 2P FEMELLE	
2C	4460464	2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
2D	250084	1	M8 EYELET TERMINAL 0.25-1mm <sup>2</sup> / COSSE A OEIL ISOLEE M8 - 0.25-1mm <sup>2</sup>	
2E	250026	1	RED RECEPTACLE TERM. 6.3 - 0.5-1.2mm <sup>2</sup> / COSSE FEMELLE 6.3 ROUGE - 0.5-1.2mm <sup>2</sup>	
2F	NOT SERVICEABLE	1	TERMINAL,INSULATE FASTON TAB 1/4- 0.5-1.2mm <sup>2</sup> / COSSE MALE 1/4 ROUGE - 0.5-1.2mm <sup>2</sup>	
3	1001213729	1	<b>HARNESS,CHASSIS / FAISCEAU CHASSIS</b>	E
3A	4460873	3 x1	CONNECTOR, HOUSING AMP 35P / CONNECTEUR AMP 35P	
3A	4460871	3 x35	CONTACT AMPSEAL, SOCKET / CONTACT AMPSEAL, FEMELLE	
3B	1001116812	1	CONNECTOR,DEUTSCH DT 3P PLUG J1939 / CONNECTEUR DEUTSCH DT 3P MALE J1939	
3B	4460944	3	TERMINAL,16-18 GA SOCKET (GOLD) / CONTACT DUTSCH DT FEMMELLE (OR)	
3C	4460933	1	CONNECTOR, DEUTSCH DT 12P PLUG / CONNECTEUR DEUTSCH DT 12P MALE	
3C	4460465	12	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3D	4460894	1	CONNECTOR, DEUTSCH DT 6P PLUG / CONNECTEUR DEUTSCH DT 6P MALE	
3D	4460465	6	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3E	4460930	1	CONNECTOR, DEUTSCH DT 8P PLUG / CONNECTEUR DEUTSCH DT 8P MALE	
3E	4460465	8	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3F	4460539	2 x1	CONNECTOR, DEUTSCH DT 3P PLUG / CONNECTEUR DEUTSCH DT 3P MALE	
3F	4460465	2 x3	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3G	250227	2 x1	CONNECTOR, DEUTSCH DTM 6P PLUG / CONNECTEUR DEUTSCH DTM 6P MALE	
3G	4460928	2 x6	CONTACT DEUTSCH DTM, SOCKET / CONTACT DEUTSCH DTM FEMELLE	
3H	4460891	3 x1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR	

## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
3H	4460465	3 x2	DEUTSCH DT 2P MALE CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3J	NOT SERVICEABLE	1	TERMINAL,INSULATE FASTON TAB 1/4- 0.5-1.2mm <sup>2</sup> / COSSE MALE 1/4 ROUGE - 0.5-1.2mm <sup>2</sup>	
3K	250060	4	RECEPTACLE TERMINAL 4.8 - 0.25-1mm <sup>2</sup> / COSSE ISOLEE 4.8 mm 0.25-1 mm <sup>2</sup>	
3L	250091	2	M6 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A Oeil ISOLEE M6 - 1-2.5mm <sup>2</sup>	
3M	2400060	1	FUSE,HOLDER W/COVER / PORTE FUSIBLE	
3M	8229242	1	FUSE,5 A MINI / FUSIBLE 5A	
3N	4460884	1	PLUG,4-PIN CONNECTOR / CONNECTEUR 4 BROCHES	
3N	4460465	4	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3N	1001192401	1	CONNECTOR,DUST CAP / PROTECTION CONNECTEUR	
4	270059	10.5 m	CABLE 3G2.5mm <sup>2</sup> Color leads (qty in meters) / CABLE 3G2.5mm <sup>2</sup> coloré (qté en mètre)	B
5	PC0488	1	<b>HARNESS, TURNTABLE / FAISCEAU MAT 1</b>	B
5A	4460899	1	CONNECTOR, DEUTSCH DT 6P RECEPTACLE / CONNECTEUR DEUTSCH DT 6P FEMELLE	
5A	4460464	5	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
5B	4460891	1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR DEUTSCH DT 2P MALE	
5B	4460465	2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
5C	4461077	1	CONNECTOR, DEUTSCH DTM 4P PLUG / CONNECTEUR DEUTSCH DTM 4P MALE	
5C	4460928	3	CONTACT DEUTSCH DTM, SOCKET / CONTACT DEUTSCH DTM FEMELLE	
5D	4460932	1	CONNECTOR, DEUTSCH DT 4P RECEPTACLE / CONNECTEUR DEUTSCH DT 4P FEMELLE	
5D	4460464	4	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
6	PC0524	1	<b>HARNESS, JIB VALVES / FAISCEAU ELECTROVANNE BRAS</b>	B
6A	4460536	1	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
6A	4460464	3	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
6B	4460891	2 x1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR DEUTSCH DT 2P MALE	
6B	4460465	2 x2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
7	1001267255	1	<b>HARNESS,PLATFORM CONSOLE / FAISCEAU BOITIER HAUT</b>	C
7A	1001144147	1	CONNECTOR, DEUTSCH DT 3P RECEPTACLE J1939 / CONNECTEUR DEUTSCH DT 3P FEMELLE J1939	
7A	4460943	3	TERMINAL,16-18 GA PIN (GOLD) / CONTACT DEUTSCH DT MALE (OR)	
7B	4460970	1	CONNECTOR, DEUTSCH DT 12P RECEPTACLE / CONNECTEUR DEUTSCH DT 12P FEMELLE	
7B	4460464	12	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
7C	4460539	1	CONNECTOR, DEUTSCH DT 3P PLUG / CONNECTEUR DEUTSCH DT 3P MALE	
7C	4460465	3	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	

## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
7D	4460899	1	CONNECTOR, DEUTSCH DT 6P RECEPTACLE / CONNECTEUR DEUTSCH DT 6P FEMELLE	
7D	4460464	6	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
7E	4460932	1	CONNECTOR, DEUTSCH DT 4P RECEPTACLE / CONNECTEUR DEUTSCH DT 4P FEMELLE	
7E	4460464	4	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
7F	1001267665	1	CONNECTOR, DEUTSCH HDP 20P / CONNECTEUR DEUTSCH HDP 20P MALE	
7F	1001116694	13	CONTACT DEUTSCH DTM SOCKET / CONTACT DEUTSCH DTM FEMELLE	
7F	1001119619	2	CONTACT DEUTSCH DTM SOCKET (GOLD) / CONTACT DEUTSCH DTM FEMELLE (OR)	
7F	1001116692	2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
7F	4460916	3	SEAL PLUG DTM / BOUCHON JOINT DTM	
7G	4460536	2	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
7G	4460464	6	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
7H	4461077	1	CONNECTOR, DEUTSCH DTM 4P PLUG / CONNECTEUR DEUTSCH DTM 4P MALE	
7H	1001126009	4	CONTACT DEUTSCH DTM, SOCKET (GOLD) / CONTACT DEUTSCH DTM FEMELLE (OR)	
100	4000008	1	<b>PROXIMITY SENSOR ASSEMBLY / FAISCEAU DETECTEUR DE PROXIMITE</b>	B
100A	4000007	1	SENSOR, PROXIMITY / DETECTEUR DE PROXIMITE	
100B	4461076	1	CONNECTOR, DEUTSCH DTM 4P RECEPTACLE / CONNECTEUR DEUTSCH DTM 4P FEMELLE	
100B	4460917	4	CONTACT DEUTSCH DTM, GOLD PIN / CONTACT DEUTSCH DTM MALE DORE	
110	4360505	1	<b>ROTARY ANGLE SENSOR / CAPTEUR D'ANGLE</b>	C
110A	4460536	1	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
110A	4460464	3	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
120	PC0466	1	<b>HARNESS, MOTION ALARM / FAISCEAU ALARME DE MOUVEMENT</b>	A
120A	260275	1	ACOUSTIC MOTION ALARM / ALARME DE MOUVEMENT SONORE	
120B	4460897	1	CONNECTOR, DEUTSCH DT 2P RECEPTACLE / CONNECTEUR DEUTSCH DT 2P FEMELLE	
120B	4460464	2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
130	PC0468	1	<b>HARNESS, LOAD SENSING SWITCH / FAISCEAU CAPTEUR DE SURCHARGE</b>	B
130A	260321	1	LIMIT SWITCH, SNAP ACTION / DETECTEUR DE POSITION A POUSSOIR	
130B	4460884	1	CONNECTOR, DEUTSCH DT 4P PLUG / CONNECTEUR DEUTSCH DT 4P MALE	
130B	4460465	4	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
140	PC0526	1	<b>HARNESS, CHAIN SLACK SWITCHES / FAISCEAU CAPTEURS MOU DE CHAINE</b>	B
140A	260327	2	SWITCH NO NC / CAPTEUR NO NF	

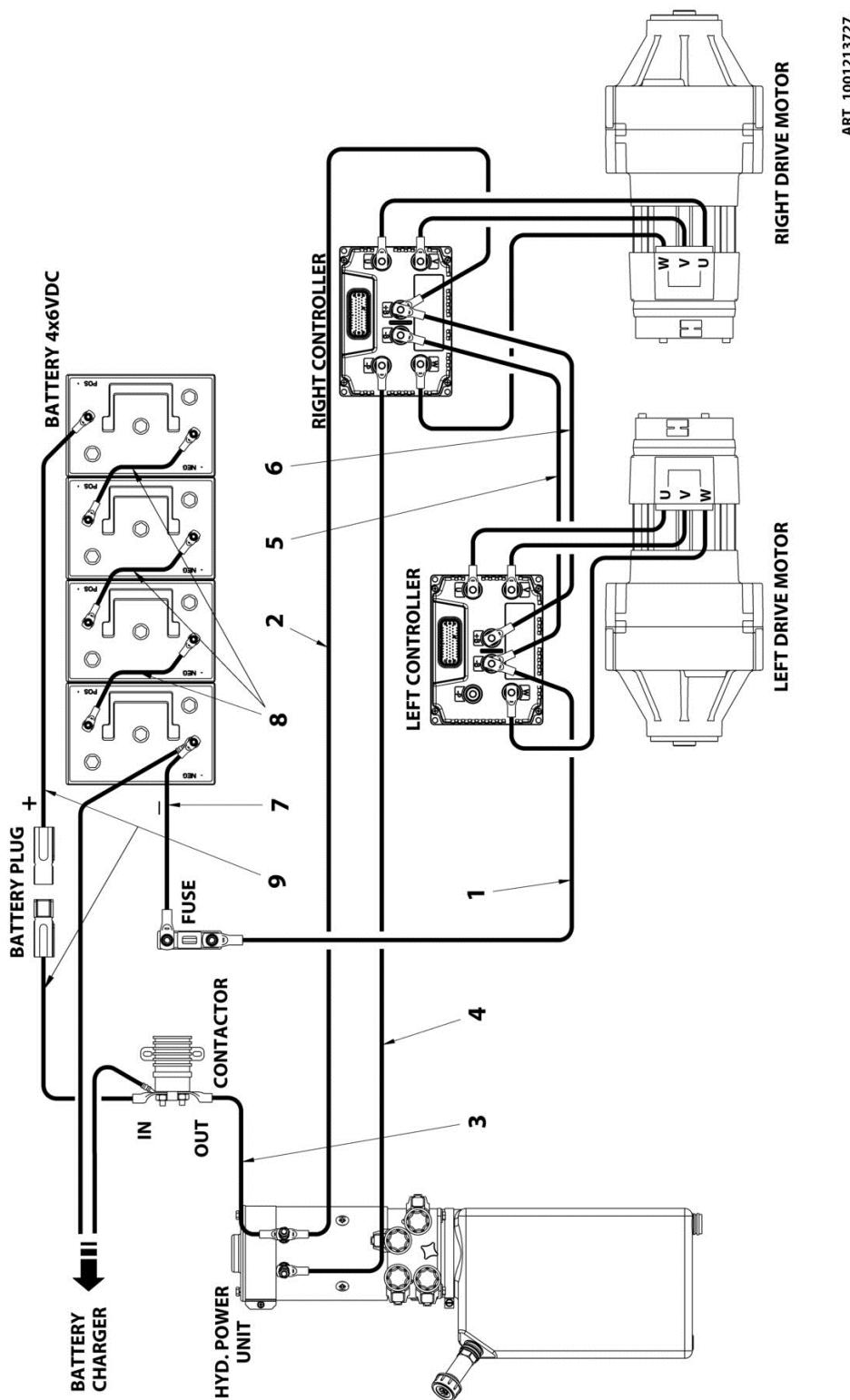
## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
140B	210018	2	GLAND N°11 / PRESSE ETOUPE N°11	
140C	4460884	1	CONNECTOR, DEUTSCH DT 4P PLUG / CONNECTEUR DEUTSCH DT 4P MALE	
140C	4460465	4	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
150	PC0527	1	<b>HARNESS, MAST LIMIT SWITCH / FAISCEAU CAPTEUR DE MAT</b>	B
150A	260323	1	NO/NC SWITCH / CAPTEUR NO/NF	
150B	210018	1	GLAND N°11 / PRESSE ETOUPE N°11	
150C	4460894	1	CONNECTOR, DEUTSCH DT 6P PLUG / CONNECTEUR DEUTSCH DT 6P MALE	
150C	4460465	5	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
160	PC0534	1	<b>HARNESS, BEACON / FAISCEAU FEU A ECLATS</b>	A
160A	260329	1	FLASHING LIGHT / FEU A ECLATS	
160B	4460897	1	CONNECTOR, DEUTSCH DT 2P RECEPTACLE / CONNECTEUR DEUTSCH DT 2P FEMELLE	
160B	4460464	2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
170	1001213835	1	<b>SENSOR, TILT 2.4° / DETECTEUR DE DEVERS 2.4°</b>	A
170A	4460536	1	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
170A	4460464	3	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
180	1001245202	2	<b>DRIVE GEAR MOTOR / MOTOREDUCTEUR DE ROUE</b>	B
180A	250230	2 x1	CONNECTOR, DEUTSCH DTM 6P HOUSING / CONNECTEUR DEUTSCH DTM 6P FEMELLE	
180A	4460917	2 x6	CONTACT DEUTSCH DTM, GOLD PIN / CONTACT DEUTSCH DTM MALE DORE	
190	PC0491	1	<b>HARNESS, HORN / FAISCEAU AVERTISSEUR SONORE</b>	A
190A	260274	1	HORN / KLAXON	
190B	4460897	1	CONNECTOR, DEUTSCH DT 2P RECEPTACLE / CONNECTEUR DEUTSCH DT 2P FEMELLE	
190B	4460464	2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	



## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

FIGURE 8-2. KIT, POWER CABLES / KIT CABLES DE PUISSANCE



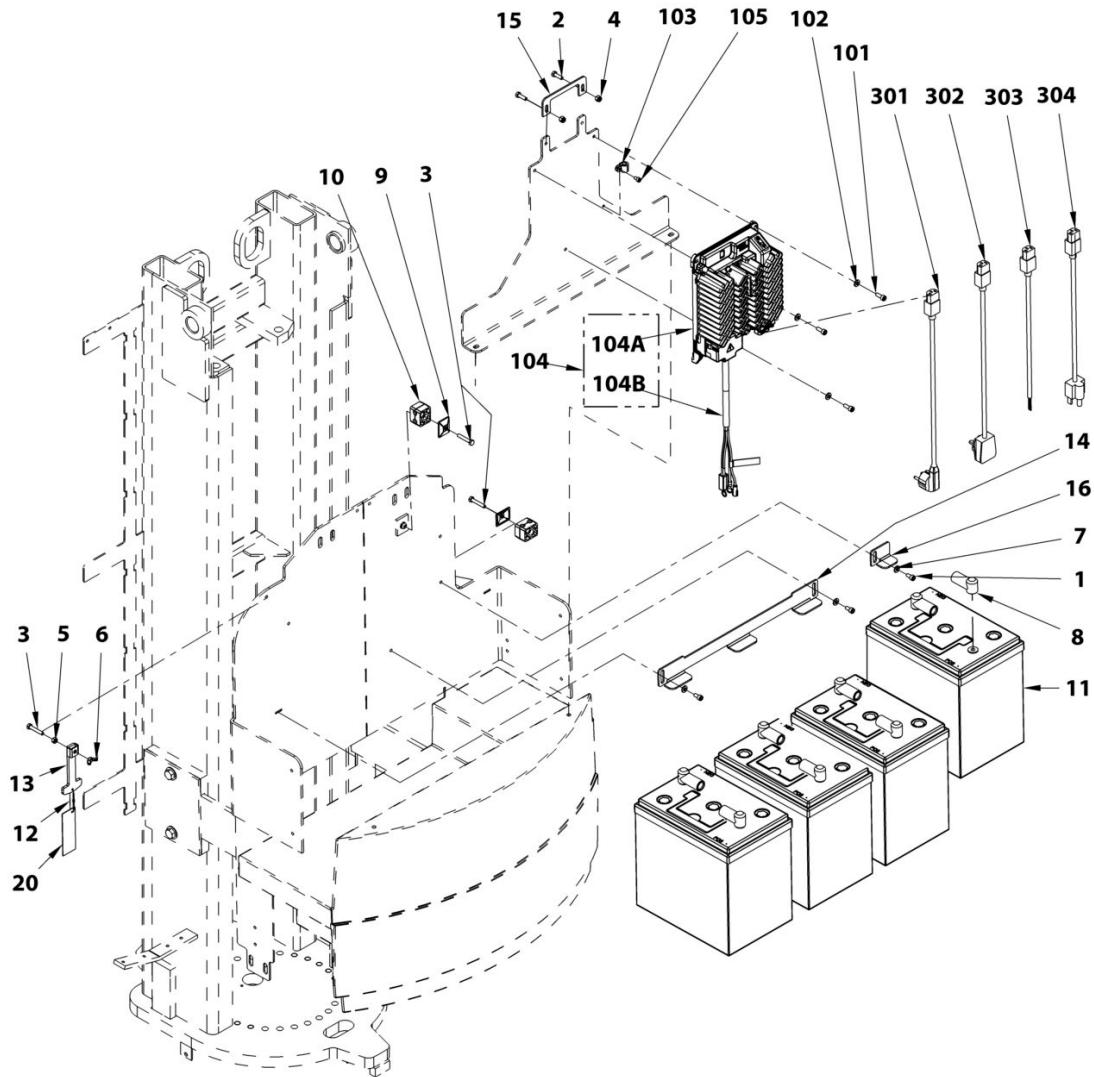
## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

FIGURE 8-2. KIT, POWER CABLES / KIT CABLES DE PUISSANCE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	1001213727 PC0514	Ref 1	KIT,POWER CABLES / KIT CABLES DE PUISSANCE CABLE,35MM <sup>2</sup> ,4240mm BLUE / CABLE 35mm <sup>2</sup> LONG 4240mm BLEU	C
2	PC0515	1	CABLE,35MM <sup>2</sup> ,4490mm RED / CABLE 35mm <sup>2</sup> LONG 4490mm ROUGE	
3	PC0516	1	CABLE,35MM <sup>2</sup> ,160mm RED / CABLE 35mm <sup>2</sup> LONG 160mm ROUGE	
4	PC0517	1	CABLE,35MM <sup>2</sup> ,4240mm BLACK / CABLE 35mm <sup>2</sup> LONG 4240mm NOIR	
5	PC0483	1	CABLE 35mm <sup>2</sup> LENGTH 590mm BLUE / CABLE 35mm <sup>2</sup> LONG 590mm BLEU	
6	PC0484	1	CABLE 35mm <sup>2</sup> LENGTH 590mm RED / CABLE 35mm <sup>2</sup> LONG 590mm ROUGE	
7	PC0518	1	CABLE,35MM <sup>2</sup> ,490mm BLUE / CABLE 35mm <sup>2</sup> LONG 490mm BLEU	
8	PC0550	3	CABLE 35mm <sup>2</sup> LENGTH 360mm BLACK / CABLE 35mm <sup>2</sup> LONG 360mm NOIR	
9	1001213905	2	CABLE 35mm <sup>2</sup> LENGTH 600mm BLACK / CABLE 35mm <sup>2</sup> LONG 600mm NOIR	

## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

FIGURE 8-3. BATTERY AND CHARGER W/O CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR SANS CP



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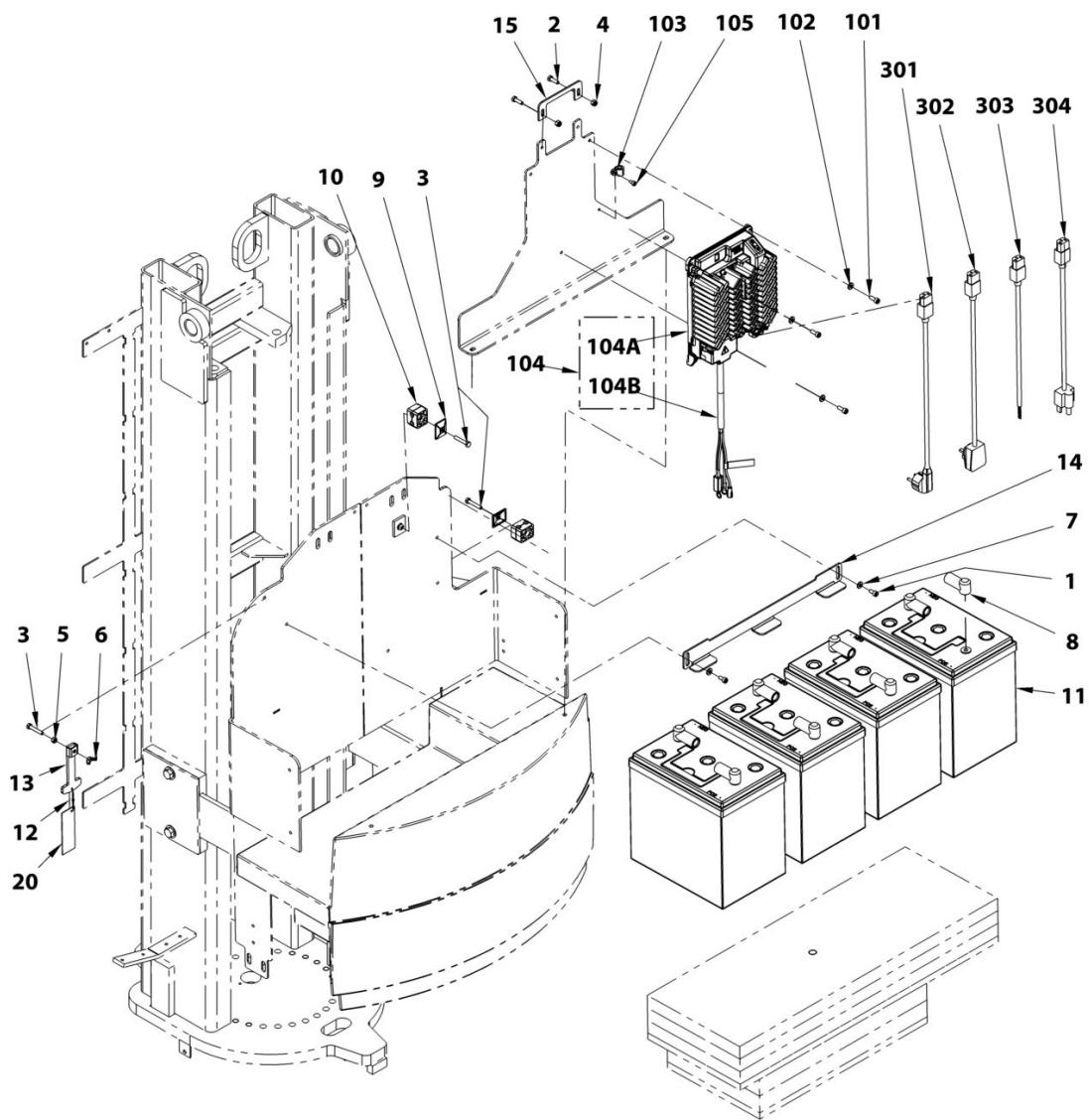
## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 8-3. BATTERY AND CHARGER W/O CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR SANS CP**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001223766	Ref	<b>AGM BATTERIES W/O CW INSTALL / INSTALLATION BATTERIES AGM SANS CP</b>	A
1	000014	3	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
2	100005	2	M06x20 8.8 HEX HEAD MACHINE SCREW / VIS H M06x20 8.8 BI FT	
3	100051	3	M06x35 8.8 HEX HEAD MACHINE SCREW / VIS H M06x35 8.8 BI FT	
4	110003	2	M06 GR. 8.8 LOCK NUT / ECRU FREIN M6 CL08 BI	
5	110015	1	M06 GR. 8.8 HEX NUT / ECRU H M06 CL08 BI	
6	110042	1	WING NUT, M6 / ECRU A OREILLE M6	
7	120009	3	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
8	250031	8	BOOT,BATTERY TERMINAL / CAPUCHON D'ETANCHEITE	
9	400012	2	PAIR 1/2 SHELL PLATE / PLAQUE DE SERRAGE	
10	400037	2	CLAMP,TWIN 10-10 PP,BLK / COLLIER DOUBLE D10	
11	1001213000	4	BATTERY,EVGC6A-A / BATTERIE,EVGC6A-A	
12	190077	1	CHAIN,METAL BALL / CHAINE A BILLES METAL	
13	DL0911	1	LEVER,BREAKDOWN CONTROLS / LEVIER DE CONTROLE SECOURS	
14	ST3433	1	SHIELD,BATTERY STOP / BRIDE DE BATTERIE	
15	ST3434	1	PLATE,HOOD LATCH / PLAQUE VERROUILLAGE CAPOT	
16	ST3753	1	SHIELD,BATTERY STOP / BRIDE DE BATTERIE	
20	AU2215	1	DECAL,SLACK CHAIN DETECTION / AUTOCOLLANT MOU DE CHAINE	
	1001211440	Ref	<b>INSTALL,CHARGER / INSTALLATION CHARGEUR</b>	B
101	000015	3	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
102	120009	3	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
103	1001279287	1	CLAMP,D9 / COLLIER D9	
104	1001213986	1	CHARGER,WITH HARNESS / CHARGEUR AVEC FAISCEAU	
104A	1001213033	1	CHARGER W/O HARNESS / CHARGEUR SANS FAISCEAU	
104B	1001213985	1	HARNESS,CHARGER / FAISCEAU CHARGEUR	
105	000089	1	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	
		Ref	<b>CHARGEUR EXTENSION / PRISE CHARGEUR</b>	
301	250211	1	CABLE IEC22 / PLUG CEE7 2m 10A / CORDON IEC22 / FICHE CEE7 2m 10A	
302	250213	1	CABLE IEC22 / PLUG BS1362 2m 10A / CORDON IEC22 / FICHE BS1362 2m 10A	
303	1060689	1	CABLE AC CORD, W/O PLUG, L=2m / CABLE CA CHARGEUR, SANS PRISE, L=2m	
304	1060688	1	CABLE AC CORD, US PLUG, L=2m / CABLE AC CHARGEUR, US, L=2m	

## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

FIGURE 8-4. BATTERY AND CHARGER WITH CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR AVEC CP



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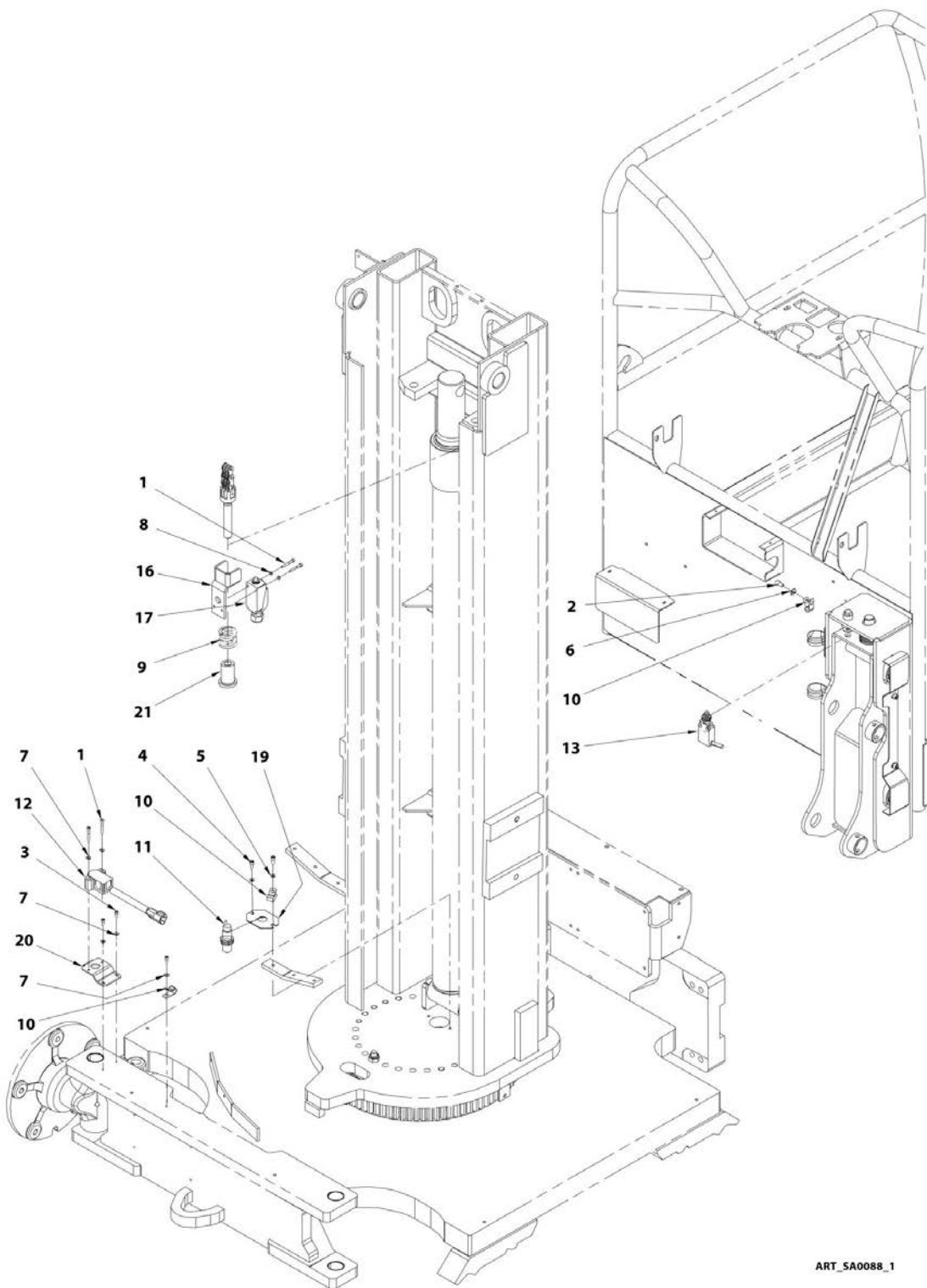
## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 8-4. BATTERY AND CHARGER WITH CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR AVEC CP**

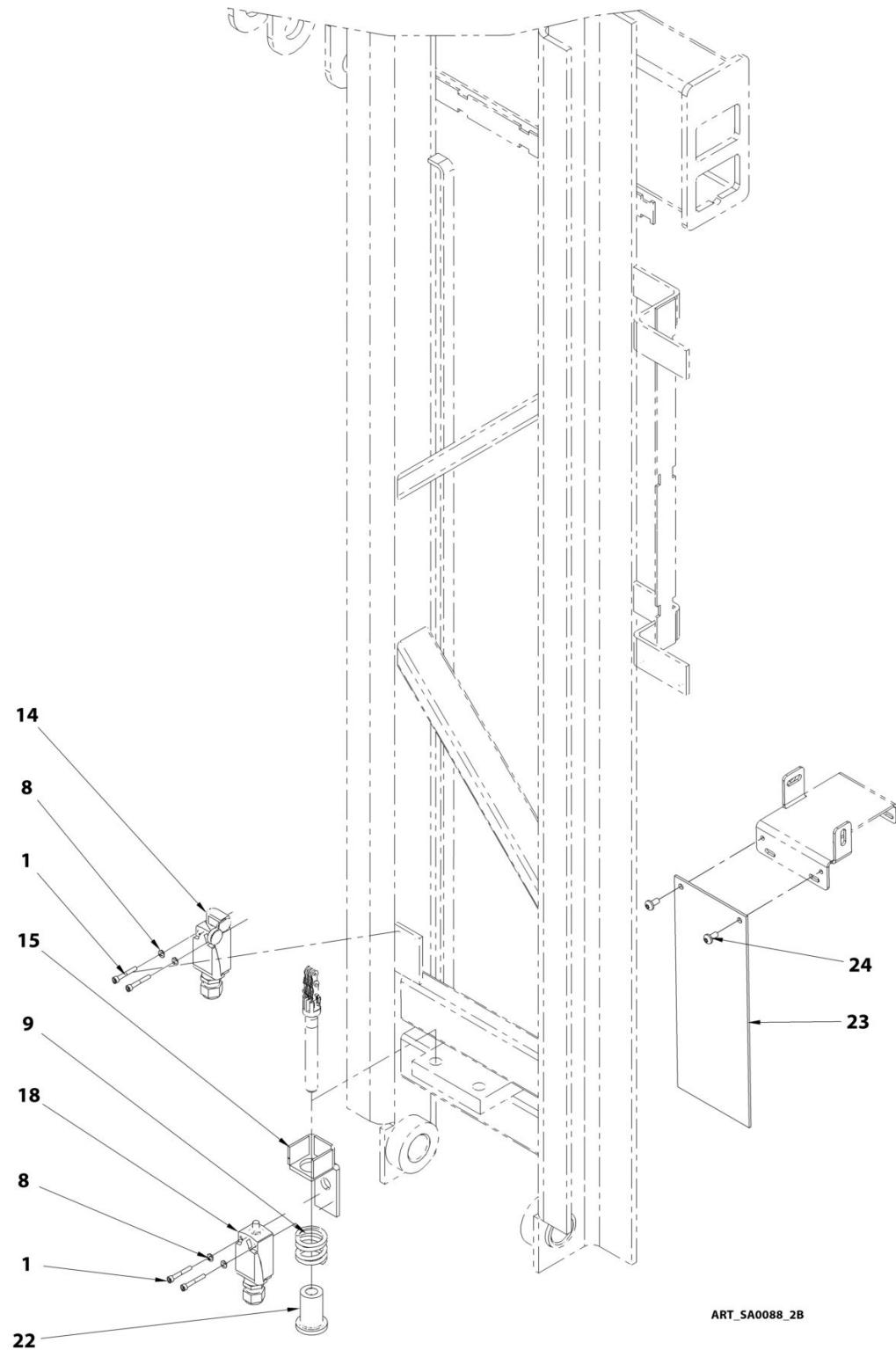
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001223767	Ref	INSTALL,AGM BATTERIES WITH CW / INSTALLATION BATTERIES AGM AVEC CP	A
1	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
2	100005	2	M06x20 8.8 HEX HEAD MACHINE SCREW / VIS H M06x20 8.8 BI FT	
3	100051	3	M06x35 8.8 HEX HEAD MACHINE SCREW / VIS H M06x35 8.8 BI FT	
4	110003	2	M06 GR. 8.8 LOCK NUT / ECRU FREIN M6 CL08 BI	
5	110015	1	M06 GR. 8.8 HEX NUT / ECRU H M06 CL08 BI	
6	110042	1	WING NUT, M6 / ECRU A OREILLE M6	
7	120009	2	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
8	250031	8	BOOT,BATTERY TERMINAL / CAPUCHON D'ETANCHEITE	
9	400012	2	PAIR 1/2 SHELL PLATE / PLAQUE DE SERRAGE	
10	400037	2	CLAMP,TWIN 10-10 PP,BLK / COLLIER DOUBLE D10	
11	1001213000	4	BATTERY,EVGC6A-A / BATTERIE,EVGC6A-A	
12	190077	1	CHAIN,METAL BALL / CHAINE A BILLES METAL	
13	DL0911	1	LEVER,BREAKDOWN CONTROLS / LEVIER DE CONTROLE SECOURS	
14	ST3433	1	SHIELD,BATTERY STOP / BRIDE DE BATTERIE	
15	ST3434	1	PLATE,HOOD LATCH / PLAQUE VERROUILLAGE CAPOT	
20	AU2215	1	DECAL,SLACK CHAIN DETECTION / AUTOCOLLANT MOU DE CHAINE	
	1001211440	Ref	INSTALL,CHARGER / INSTALLATION CHARGEUR	B
101	000015	3	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
102	120009	3	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
103	1001279287	1	CLAMP,D9 / COLLIER D9	
104	1001213986	1	CHARGER,WITH HARNESS / CHARGEUR AVEC FAISCEAU	
104A	1001213033	1	CHARGER W/O HARNESS / CHARGEUR SANS FAISCEAU	
104B	1001213985	1	HARNESS,CHARGER / FAISCEAU CHARGEUR	
105	000089	1	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	
		Ref	CHARGEUR EXTENSION / PRISE CHARGEUR	
301	250211	1	CABLE IEC22 / PLUG CEE7 2m 10A / CORDON IEC22 / FICHE CEE7 2m 10A	
302	250213	1	CABLE IEC22 / PLUG BS1362 2m 10A / CORDON IEC22 / FICHE BS1362 2m 10A	
303	1060689	1	CABLE AC CORD, W/O PLUG, L=2m / CABLE CA CHARGEUR, SANS PRISE, L=2m	
304	1060688	1	CABLE AC CORD, US PLUG, L=2m / CABLE AC CHARGEUR, US, L=2m	

## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

FIGURE 8-5. SWITCHES AND COVERS INSTALL / INSTALLATION CAPTEURS



## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE



## SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

**FIGURE 8-5. SWITCHES AND COVERS INSTALL / INSTALLATION CAPTEURS**

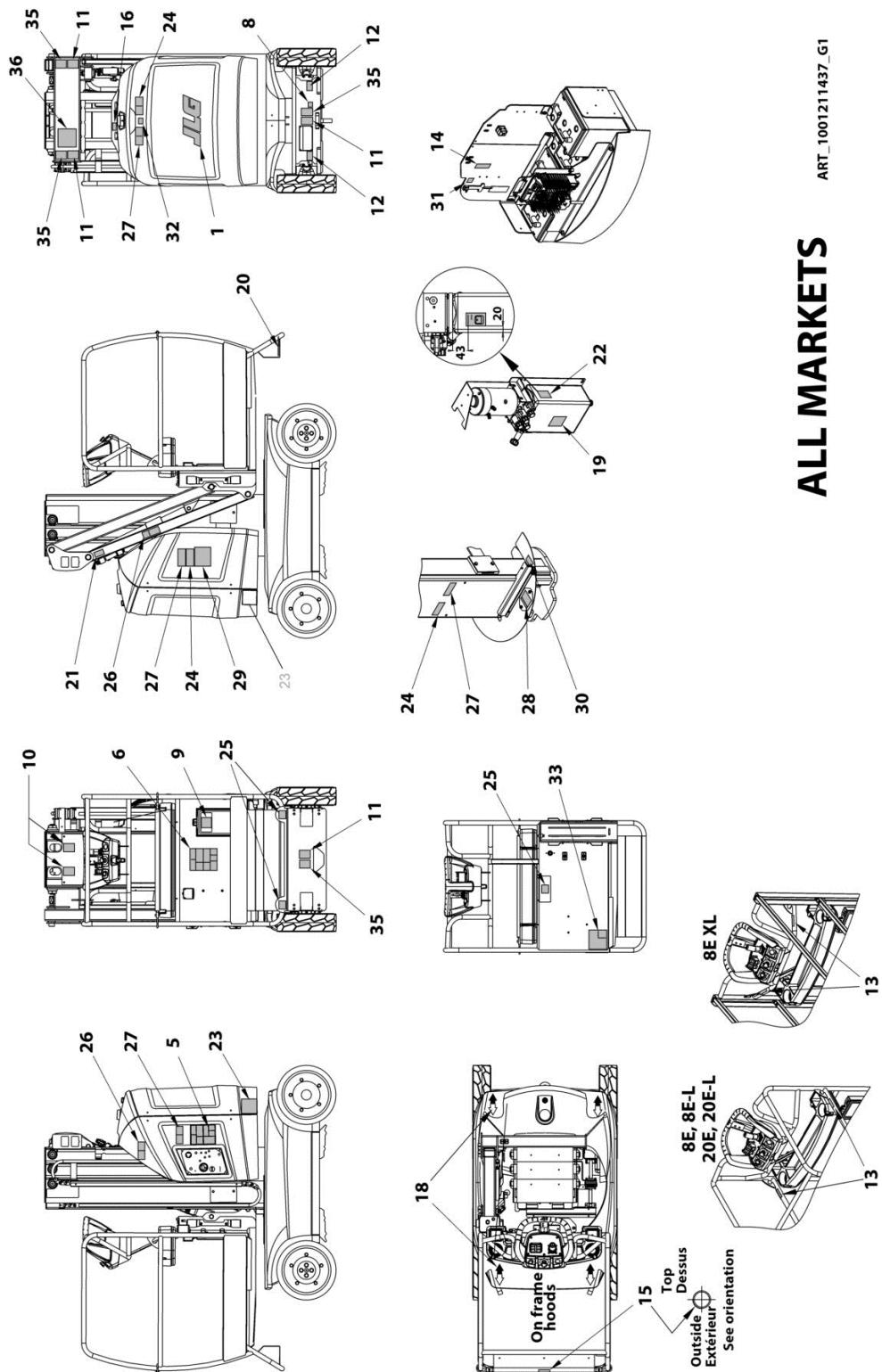
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0088	Ref	<b>8E - SWITCHES AND COVERS INSTALL / 8E - INSTALLATION CAPTEURS</b>	
1	000007	8	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
2	000014	1	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
3	000050	3	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
4	000067	2	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
5	120002	2	M05 WASHER / RONDELLE M05 BI	
6	120009	1	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
7	120024	5	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
8	120056	6	dD 04x08 LOCK WASHER / RONDELLE CONTACT dD 04x08 BI	
9	160010	2	C 360 450 320 SPRING / RESSORT C 360 450 320	
10	1001279287	1	CLAMP,D9 / COLLIER ISOLE D9	
11	4000008	1	PROXIMITY SENSOR ASSEMBLY / FAISCEAU DETECTEUR DE PROXIMITE	
12	4360505	1	ROTARY ANGLE SENSOR / CAPTEUR D'ANGLE	
13	PC0468	1	HARNESS, LOAD SENSING SWITCH / FAISCEAU CAPTEUR DE SURCHARGE	
14	PC0527	1	HARNESS, MAST LIMIT SWITCHE / FAISCEAU CAPTEUR DE MAT	
15	SD0345	1	SWITCH HOLDER / SUPPORT CAPTEUR	
16	SD0464	1	SWITCH HOLDER / SUPPORT CAPTEUR	
17	SE1137	1	HARNESS, CHAIN SLACK SW MAST 1; INFO - PC0526 / FAISCEAU CAPTEURS MOU DE CHAINE MAST 1; INFO - PC0526	
18	SE1138	1	HARNESS, CHAIN SLACK SW MAST 4; INFO - PC0526 / FAISCEAU CAPTEURS MOU DE CHAINE MAST 4; INFO - PC0526	
19	ST3226	1	D.O.S. SWITCH MOUNT / PLATINE CAPTEUR D'ORIENTATION	
20	ST3227	1	ROTARY SWITCH MOUNT / PLATINE CAPTEUR ROTATIF	
21	US0204	1	ACTUATOR M16 / ACTIONNEUR M16	
22	US0208	1	ACTUATOR M14 / ACTIONNEUR M14	
23	1001279489	1	BOOT,TRANSPARENT / PROTECTION TRANSPARENTE	
24	4191706	2	SCR,THD ROLLING,6MM X 12MM LG / VIS TORX M06x12 BI FT	B

## **SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS**

## **SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS**

## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

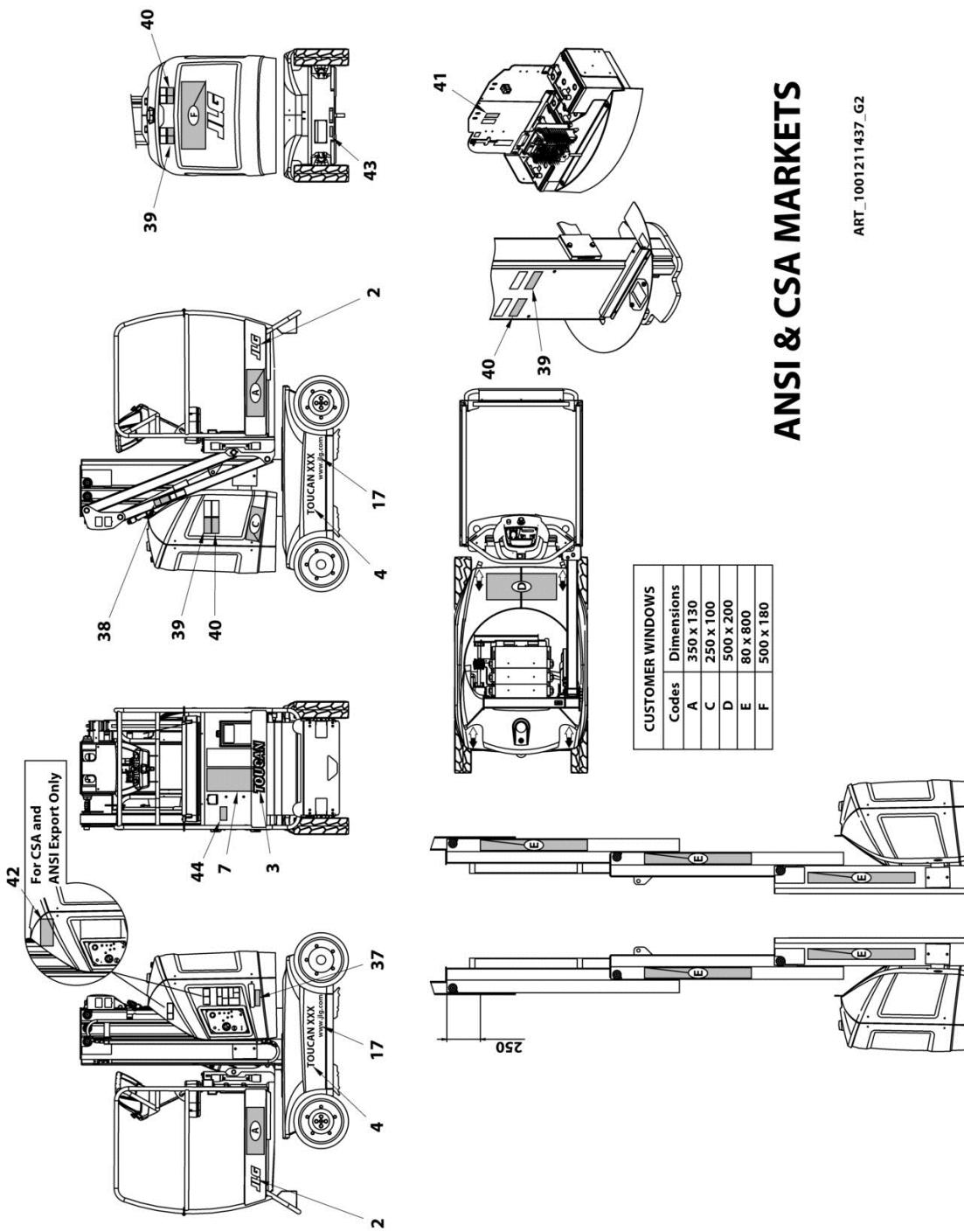
FIGURE 9-1. DECALS INSTALL ALL PRODUCTS / INSTALLATION AUTOCOLLANTS TOUT PRODUIT



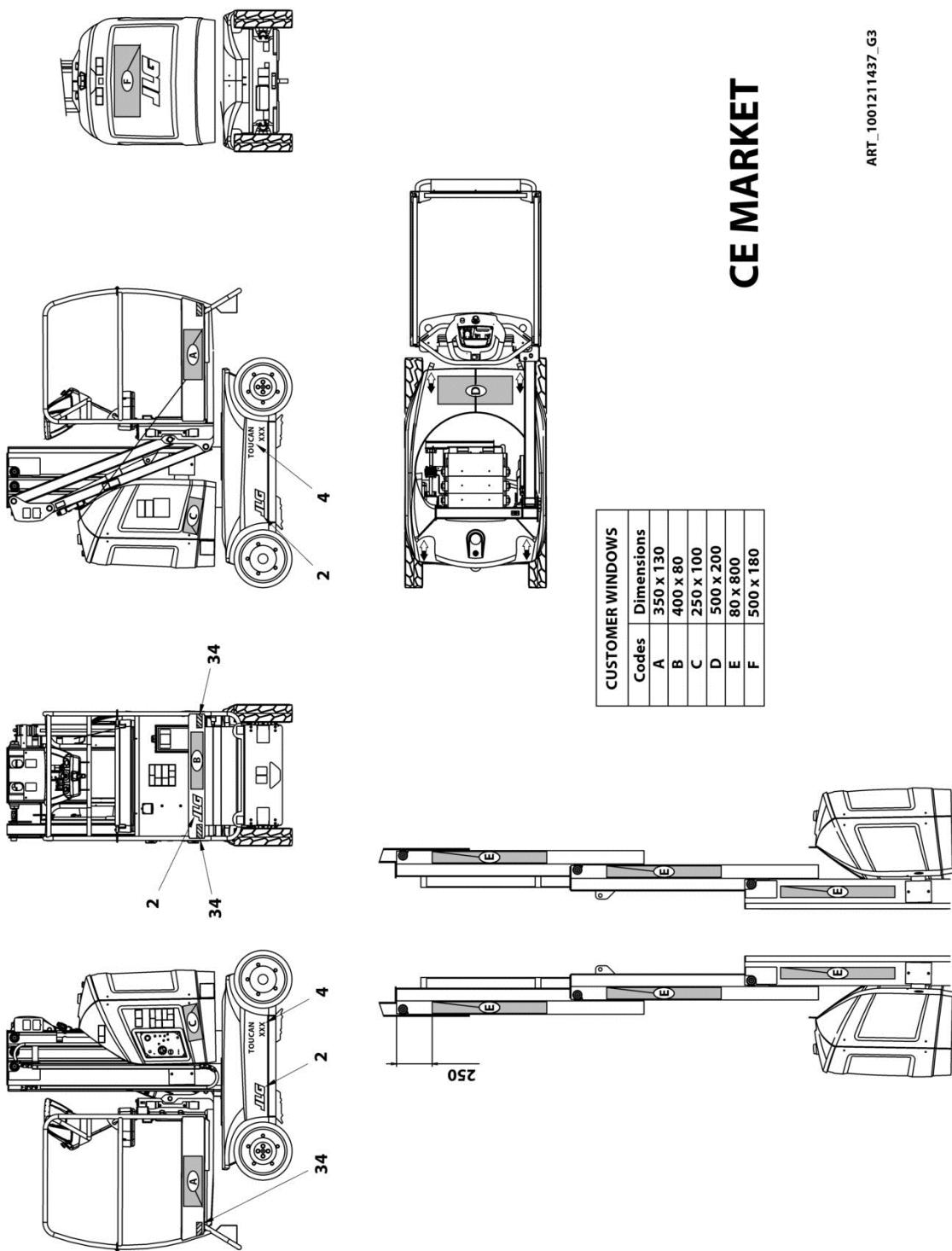
**ALL MARKETS**

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## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS



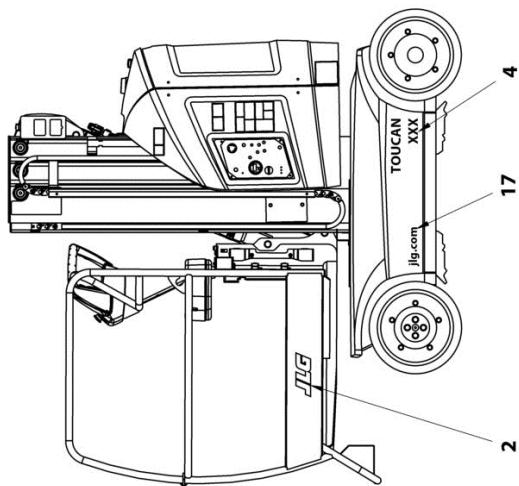
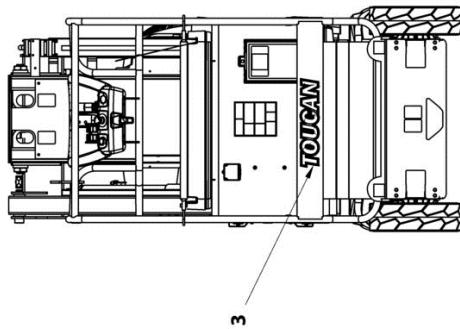
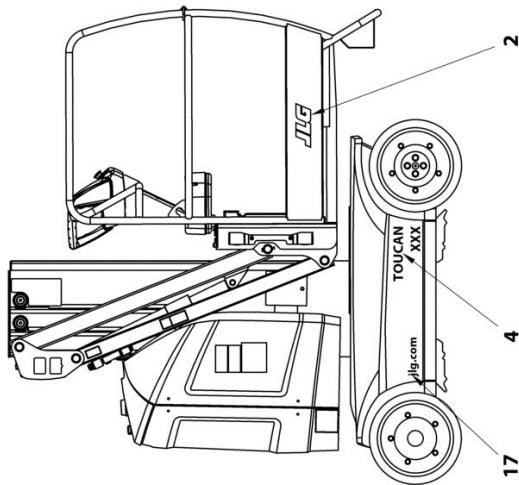
## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS



## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

### AS & NZL MARKETS

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## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

FIGURE 9-1. DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211437		DECALS INSTALL;INFO: 1001211437 / INSTALLATION AUTOCOLLANTS;INFO: 1001211437	I
1	PA1113	Ref	<b>INSTALL, DECAL JLG LOGOS / INSTALLATION LOGOS JLG</b>	A
1	1702773	1	BIG JLG DECAL ON BASKET / AUTOCOLLANT, JLG GRANDE TAILLE PANIER	
2	1705781	2	DECAL, JLG 2.75" / AUTOCOLLANT, JLG	
3	AU1825	1	DECAL, FRONT BASKET TOUCAN / AUTOCOLLANT, LOGO TOUCAN AVANT PANIER	
4	1001267743	1	DECAL,TOUCAN 8E LOGO / AUTOCOLLANT, LOGO TOUCAN 8E	
4	1001267744	1	DECAL TOUCAN 8E-L LOGO / AUTOCOLLANT, LOGO TOUCAN 8E-L	
4	1001267745	1	DECAL TOUCAN 8E XL LOGO / AUTOCOLLANT, LOGO TOUCAN 8E XL	
4	1001267746	1	DECAL,TOUCAN 20E LOGO / AUTOCOLLANT, LOGO TOUCAN 20E	
4	1001267747	1	DECAL TOUCAN 20E-L LOGO / AUTOCOLLANT, LOGO TOUCAN 20E-L	
5	1001211443	Ref	<b>8E - DECALS LOADS / 8E - AUTOCOLLANTS CHARGES</b>	B
5	AU2102	1	8E - DECAL,LOADS AND INSTRUCTION / 8E - AUTOCOLLANT, CHARGES ET CONSIGNES	
6	AU2109	1	8E - DECAL,INSTRUCTIONS AND LOADS / 8E - AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001214313	1	8E - DECAL,WHEEL LOAD / 8E - AUTOCOLLANT, CHARGE SUR ROUE	
5	1001211444	Ref	<b>8E-L - DECALS LOADS / 8E-L - AUTOCOLLANTS CHARGES</b>	C
5	1001214284	1	8E-L - DECAL,LOADS AND INSTRUCTION / 8E-L - AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001214285	1	8E-L - DECAL,INSTRUCTIONS AND LOADS / 8E-L - AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001214314	1	8E-L - DECAL,WHEEL LOAD / 8E-L - AUTOCOLLANT, CHARGE SUR ROUE	
5	1001213957	Ref	<b>8E XL - DECALS LOADS / 8E XL - AUTOCOLLANTS CHARGES</b>	B
5	1001214284	1	8E XL - DECAL,INSTRUCTIONS AND LOADS / 8E XL - AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001214285	1	8E XL - DECAL,INSTRUCTIONS AND LOADS / 8E XL - AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001214313	1	8E XL - DECAL,WHEEL LOAD / 8E XL - AUTOCOLLANT, CHARGE SUR ROUE	
5	1001228972	Ref	<b>8E (L-XL) - DECALS LOADS RUSSIA (EAC) / 8E (L-XL) - AUTOCOLLANTS CHARGES RUSSIE (EAC)</b>	A
5	1001228600	1	8E (L-XL) - DECAL,LOADS AND INSTRUCTION / 8E (L-XL) - AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001228601	1	8E (L-XL) - DECAL,INSTRUCTIONS AND LOADS / 8E (L-XL) - AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001214313	1	8E XL - DECAL,WHEEL LOAD / 8E XL - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223769	Ref	<b>20E - (ENG) DECALS LOADS / 20E - (ENG) AUTOCOLLANTS</b>	A

## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			<b>CHARGES</b>	
5	1001223845	1	20E - (ENG) DECAL,LOADS AND INSTRUCTION / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223853	1	20E - (ENG) DECAL,INSTRUCTIONS AND LOADS / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223861	1	20E - DECAL,WHEEL LOAD / 20E - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223770	Ref	<b>20E-L - (ENG) DECALS LOADS / 20E-L - (ENG) AUTOCOLLANTS CHARGES</b>	A
5	1001223846	1	20E-L - (ENG) DECAL,LOADS AND INSTRUCTION / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223854	1	20E-L - (ENG) DECAL,INSTRUCTIONS AND LOADS / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223771	Ref	<b>20E - (SPA-POR) DECALS LOADS / 20E - (SPA-POR) AUTOCOLLANTS CHARGES</b>	A
5	1001223847	1	20E - (SPA-POR) DECAL,LOADS AND INSTRUCTION / 20E - (SPA-POR) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223855	1	20E - (SPA) DECAL,INSTRUCTIONS AND LOADS / 20E - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES	
7	1001223857	1	20E - (POR) DECAL,INSTRUCTIONS AND LOADS / 20E - (POR) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223861	1	20E - DECAL,WHEEL LOAD / 20E - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223772	Ref	<b>20E-L - (SPA-POR) DECALS LOADS / 20E-L - (SPA-POR) AUTOCOLLANTS CHARGES</b>	A
5	1001223848	1	20E-L - (SPA-POR) DECAL,LOADS AND INSTRUCTION / 20E-L - (SPA-POR) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223856	1	20E-L - (SPA) DECAL,INSTRUCTIONS AND LOADS / 20E-L - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES	
7	1001223858	1	20E-L - (POR) DECAL,INSTRUCTIONS AND LOADS / 20E-L - (POR) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223773	Ref	<b>20E - (ENG-SPA) DECALS LOADS / 20E - (ENG-SPA) AUTOCOLLANTS CHARGES</b>	A
5	1001223849	1	20E - (ENG-SPA) DECAL,LOADS AND INSTRUCTION / 20E - (ENG-SPA) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223853	1	20E - (ENG) DECAL,INSTRUCTIONS AND LOADS / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
7	1001223855	1	20E - (SPA) DECAL,INSTRUCTIONS AND LOADS / 20E - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223861	1	20E - DECAL,WHEEL LOAD / 20E - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223774	Ref	<b>20E-L - (ENG-SPA) DECALS LOADS / 20E-L - (ENG-SPA) AUTOCOLLANTS CHARGES</b>	A
5	1001223850	1	20E-L - (ENG-SPA) DECAL,LOADS AND INSTRUCTION / 20E-L - (ENG-SPA) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223854	1	20E-L - (ENG) DECAL,INSTRUCTIONS AND LOADS / 20E-L - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
7	1001223856	1	20E-L - (SPA) DECAL,INSTRUCTIONS AND LOADS / 20E-L -	

## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
8	1001223862	1	(SPA) AUTOCOLLANT, CHARGES ET CONSIGNES 20E-L - DECAL,WHEEL LOAD / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223775	Ref	<b>20E - (ENG-FRE) DECALS LOADS / 20E - (ENG-FRE) AUTOCOLLANTS CHARGES</b>	A
5	1001223851	1	20E - (ENG-FRE) DECAL,LOADS AND INSTRUCTION / 20E - (ENG-FRE) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223853	1	20E - (ENG) DECAL,INSTRUCTIONS AND LOADS / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
7	1001223859	1	20E - (FRE) DECAL,INSTRUCTIONS AND LOADS / 20E - (FRE) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223861	1	20E - DECAL,WHEEL LOAD / 20E - AUTOCOLLANT, CHARGE SUR ROUE	
	1001223776	Ref	<b>20E-L - (ENG-FRE) DECALS LOADS / 20E-L - (ENG-FRE) AUTOCOLLANTS CHARGES</b>	A
5	1001223852	1	20E-L - (ENG-FRE) DECAL,LOADS AND INSTRUCTION / 20E-L - (ENG-FRE) AUTOCOLLANT, CHARGES ET CONSIGNES	
6	1001223854	1	20E-L - (ENG) DECAL,INSTRUCTIONS AND LOADS / 20E-L - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES	
7	1001223860	1	20E-L - (FRE) DECAL,INSTRUCTIONS AND LOADS / 20E-L - (FRE) AUTOCOLLANT, CHARGES ET CONSIGNES	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE	
0	1001211436	Ref	<b>DECALS CE / AUTOCOLLANTS CE</b>	G
0	1001223765	Ref	<b>DECALS AUSTRALIA / AUTOCOLLANTS AUSTRALIE</b>	D
9	1001227848	1	DECAL, MANUAL / AUTOCOLLANT, MANUEL	
10	1703811	2	DECAL, LIFTING LUG / AUTOCOLLANT, ANNEAU DE LEVAGE	
11	1703814	4	DECAL, TIE DOWN / AUTOCOLLANT, ARRIMAGE	
12	1704016	2	DECAL, FORKLIFT LOCATION / AUTOCOLLANT, PRISE FOURCHE	
13	1704277	2	DECAL, LANYARD ATTACH / AUTOCOLLANT, ATTACHE HARNAS	
14	1705803	1	DECAL, ELEC HAZARD / AUTOCOLLANT, RISQUES ELECTRIQUES	
15	1706493	1	DECAL, DROP BAR / AUTOCOLLANT, RISQUE DE CHUTE SOUS-LISSE	
16	1706740	1	DECAL, BATTERY DISCONNECT / AUTOCOLLANT, DECONNEXION BATTERIE	
17	1706764	2	DECAL, JLG.COM / AUTOCOLLANT, JLG.COM	
18	AU0149	4	DECAL REP DRIVE DIRECTION / AUTOCOLLANT, REP SENS MARCHE	
19	AU1423	1	DECAL, FILTER CHANGE DECAL / AUTOCOLLANT, CHANGEMENT DE FILTRE	
20	AU2061	1	ADHESIVE ANTI-SKID BAND (150x482) / BANDE ADHESIVE ANTIDERAPANTE (150x482)	
21	1001226413	1	DECAL, JIB MANUAL DESCENT / AUTOCOLLANT, DESCENTE BRAS	
22	AU2097	1	DECAL, OIL LEVEL / AUTOCOLLANT, NIVEAU D'HUILE	
23	AU2098	2	DECAL, INSERT FORKS / AUTOCOLLANT, PRISES DE FOURCHE	
24	AU2103	3	DECAL, ELECTROCUTION / AUTOCOLLANT, ELECTROCUSSION	
25	AU2105	3	DECAL, NO KARCHER / AUTOCOLLANT, KARCHER	
26	AU2107	2	DECAL, HAND CRUSHING HAZARD / AUTOCOLLANT,	

## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
27	AU2108	4	COINCEMENT MAIN DECAL, CRUSHING / AUTOCOLLANT, ECRASEMENT	
28	AU2134	2	DECAL, MANUAL SWING / AUTOCOLLANT, ORIENTATION MANUELLE	
29	1001228389	1	DECAL,EMERGENCY CONTROLS / AUTOCOLLANT, SECOURS	
30	1001245243	1	DECAL,MAST MANUAL DESCENT / AUTOCOLLANT, DESCENTE MANUELLE MAT	
31	AU2215	1	DECAL,SLACK CHAIN DETECTION / AUTOCOLLANT, MOU DE CHAINE	
32	AU2229	1	DECAL,BATTERY CHARGER PLUG / AUTOCOLLANT, PRISE CHARGEUR	
33	1001213900	1	DECAL,TIE DOWN & LIFTING / AUTOCOLLANT, ARRIMAGE-ELINGAGE	
34	4420051	1 0.4m	DECAL,WARNING STRIPES / AUTOCOLLANT, BANDE JAUNE/NOIRE	
35	1701499	4	TIE DOWN DECAL / AUTOCOLLANT, ARRIMAGE	
36	1001278484	1	<b>DECAL,BAR CODE ASSY / KIT AUTOCOLLANTS CODE BARRE</b>	
36	1001278485	1	DECAL,BAR-CODE / AUTOCOLLANT CODE BARRE	
36	1703632	1	DECAL,OVERLAY / PROTECTION ADHESIVE	
0	1001223761	1	<b>DECALS ANSI ENGLISH / AUTOCOLLANTS ANSI ANGLAIS</b>	E
0	1001223762	1	<b>DECALS ANSI SPANISH-PORTUGUESE / AUTOCOLLANTS ANSI ESPAGNOL-PORTUGAIS</b>	D
0	1001223763	1	<b>DECALS ANSI ENGLISH-SPANISH / AUTOCOLLANTS ANSI ANGLAIS-ESPAGNOL</b>	D
0	1001223764	1	<b>DECALS CSA ENGLISH-FRENCH / AUTOCOLLANTS CSA ANGLAIS-FRANCAIS</b>	E
9	1001227848	1	DECAL,MANUAL / AUTOCOLLANT, MANUEL	
10	1703811	2	DECAL,LIFTING LUG / AUTOCOLLANT, ANNEAU DE LEVAGE	
11	1703814	4	DECAL,TIE DOWN / AUTOCOLLANT, ARRIMAGE	
12	1704016	2	DECAL,FORK LIFT / AUTOCOLLANT, PRISE FOURCHE	
13	1704277	2	DECAL,LANYARD ATTACH / AUTOCOLLANT, ATTACHE HARNAIS	
14	1703785	1	ENG-DECAL,WARNING FIRE HAZARD / ENG-AUTOCOLLANT, RISQUES EXPLOSION	
14	1704023	1	POR-DECAL,WARNING FIRE HAZARD / POR-AUTOCOLLANT, RISQUES EXPLOSION	
15	1706493	1	DECAL,DROP BAR / AUTOCOLLANT, RISQUE DE CHUTE SOUS-LISSE	
16	1706740	1	DECAL,BATTERY DISCONNECT / AUTOCOLLANT, DECONNEXION BATTERIE	
17	1704885	2	DECAL,WEBSITE / AUTOCOLLANT, SITE WEB	
18	AU0149	4	DECAL REP DRIVE DIRECTION / AUTOCOLLANT, REP SENS MARCHE	
19	AU1423	1	FILTER CHANGE DECAL / AUTOCOLLANT, CHANGEMENT DE FILTRE	
20	AU2061	1	ADHESIVE ANTI-SKID BAND (150x482) / BANDE ADHESIVE ANTIDERAPANTE (150x482)	
21	1001226413	1	DECAL,JIB MANUAL DESCENT / AUTOCOLLANT, DESCENTE BRAS	
22	AU2097	1	DECAL, OIL LEVEL / AUTOCOLLANT, NIVEAU D'HUILE	
23	AU2098	2	DECAL,INSERT FORKS / AUTOCOLLANT, PRISES DE FOURCHE	
24	AU2118	3	ENG-DECAL,ELECTROCUTION HAZARD / ENG-AUTOCOLLANT, ELECTROCUTION	
24	AU2155	3	POR-DECAL,ELECTROCUTION HAZARD / POR-AUTOCOLLANT,	

## SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

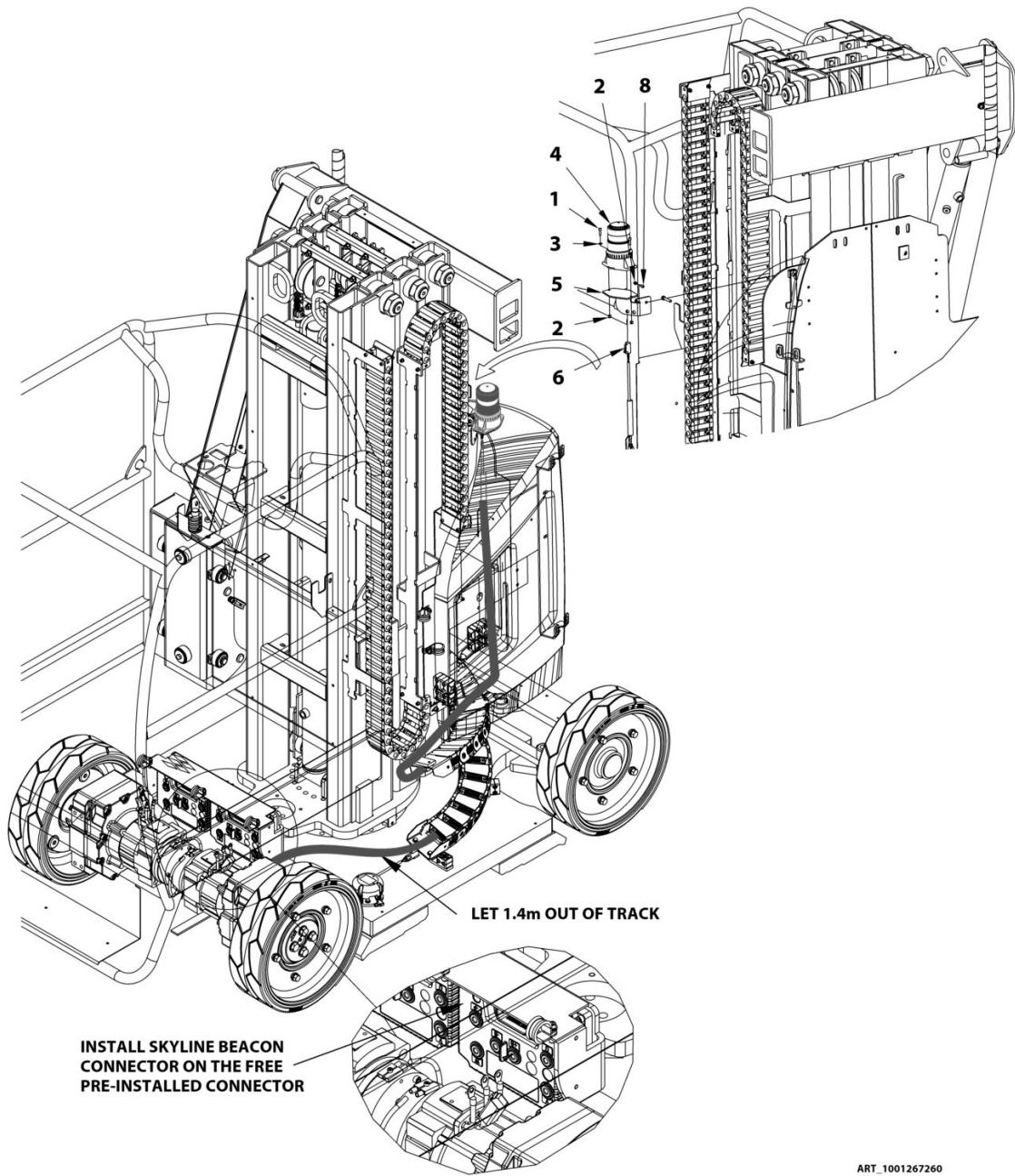
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			ELECTROCUTION	
25	AU2105	3	DECAL, NO KARCHER / AUTOCOLLANT, KARCHER	
26	AU2119	2	ENG-DECAL,HAND CRUSHING HAZARD / ENG-AUTOCOLLANT, COINCEMENT MAIN	
26	AU2152	2	POR-DECAL,HAND CRUSHING HAZARD / POR-AUTOCOLLANT, COINCEMENT MAIN	
27	AU2117	4	ENG-DECAL, CRUSHING HAZARD / ENG-AUTOCOLLANT, ECRASEMENT	
27	AU2154	4	POR-DECAL, CRUSHING HAZARD / POR-AUTOCOLLANT, ECRASEMENT	
28	AU2134	1	DECAL, MANUAL SWING / AUTOCOLLANT, ORIENTATION MANUELLE	
29	1001226414	1	DECAL,EMERGENCY CONTROLS / AUTOCOLLANT, SECOURS	
30	1001245243	1	DECAL,MAST MANUAL DESCENT / AUTOCOLLANT, DESCENTE MANUELLE MAT	
31	AU2215	1	DECAL,SLACK CHAIN DETECTION / AUTOCOLLANT, MOU DE CHAINE	
32	AU2229	1	DECAL,BATTERY CHARGER PLUG / AUTOCOLLANT, PRISE CHARGEUR	
33	1001213900	1	DECAL,TIE DOWN & LIFTING / AUTOCOLLANT, ARRIMAGE-ELINGAGE	
35	1701499	4	TIE DOWN DECAL / AUTOCOLLANT, ARRIMAGE	
36	1001278484	1	<b>DECAL,BAR CODE ASSY / KIT AUTOCOLLANTS CODE BARRE</b>	
36	1001278485	1	DECAL,BAR CODE / AUTOCOLLANT CODE BARRE	
36	1703632	1	DECAL,OVERLAY / PROTECTION ADHESIVE	
37	1001224026	1	DECAL,JIB MANUAL RAISING / AUTOCOLLANT MONTEE BRAS	
38	AU2147	1	SPA-DECAL,HAND CRUSHING HAZARD / ENG-AUTOCOLLANT, COINCEMENT MAIN	
38	AU2140	1	FRE-DECAL,HAND CRUSHING HAZARD / FRE-AUTOCOLLANT, COINCEMENT MAIN	
39	AU2149	3	SPA-DECAL, CRUSHING HAZARD / SPA-AUTOCOLLANT, ECRASEMENT	
39	AU2143	1	FRE-DECAL, CRUSHING HAZARD / FRE-AUTOCOLLANT, ECRASEMENT	
40	AU2150	3	SPA-DECAL, ELECTROCUTION HAZARD / SPA-AUTOCOLLANT, ELECTROCUTION	
40	AU2144	1	FRE-DECAL, ELECTROCUTION HAZARD / FRE-AUTOCOLLANT, ELECTROCUTION	
41	1704031	1	SPA-DECAL,WARNING FIRE HAZARD / SPA-AUTOCOLLANT, RISQUES EXPLOSION	
41	AU2145	1	FRE-DECAL,WARNING FIRE HAZARD / FRE-AUTOCOLLANT, RISQUES EXPLOSION	
42	AU2160	1	ENG-SPA-DECAL, CRUSHING HAZARD / ENG-SPA-AUTOCOLLANT, ECRASEMENT	
42	AU2161	1	SPA-POR-DECAL, CRUSHING HAZARD / SPA-POR-AUTOCOLLANT, ECRASEMENT	
42	AU2159	1	ENG-FRE-DECAL, CRUSHING HAZARD / ENG-FRE-AUTOCOLLANT, ECRASEMENT	
44	1001231801	1	DECAL,WARNING PROP 65 / AUTOCOLLANT ATTENTION PROP 65	

## **SECTION 10 - OPTIONS / OPTIONS**

## **SECTION 10 - OPTIONS / OPTIONS**

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-1. SKYLINE BEACON INSTALL / INSTALLATION FEU SKYLINE



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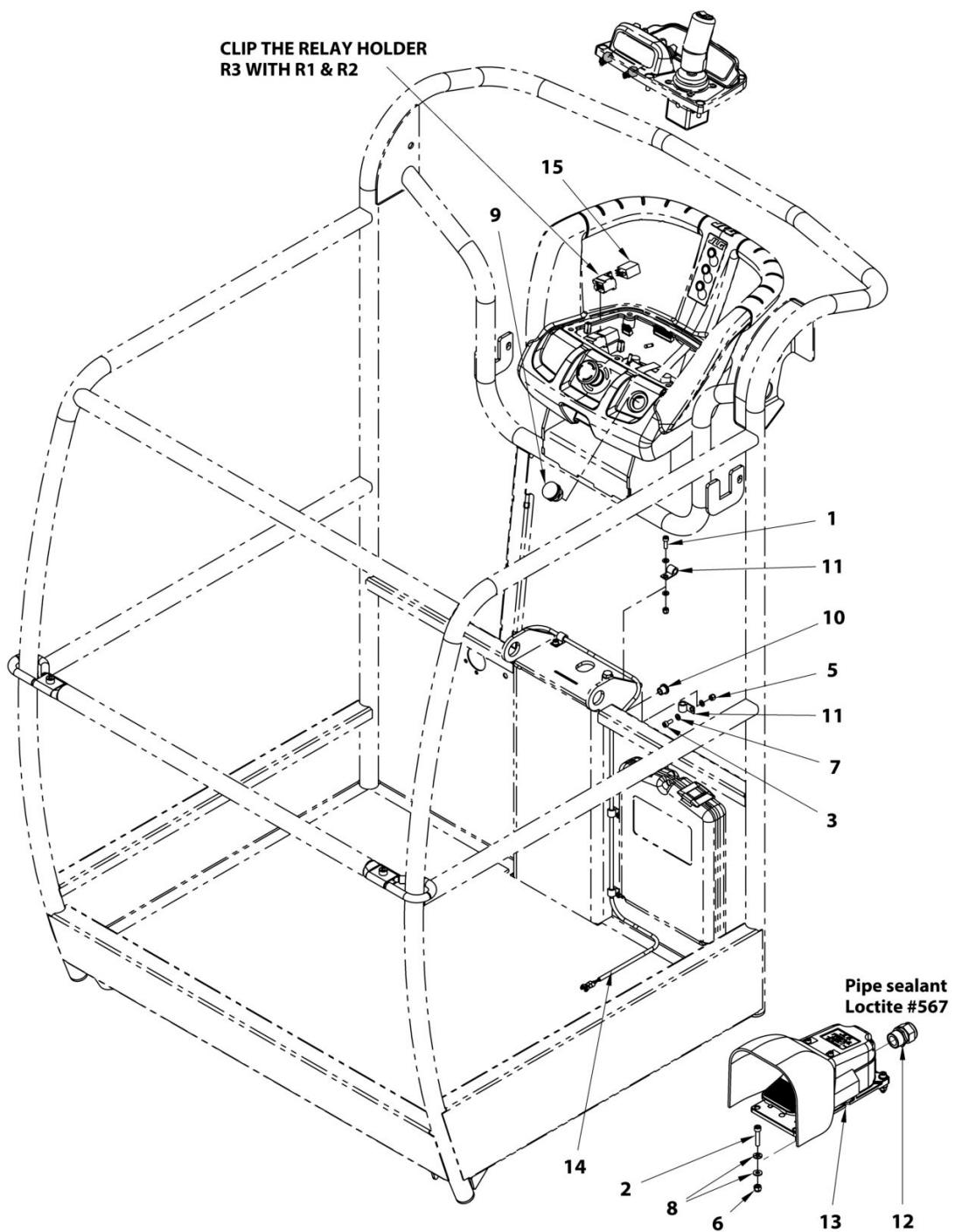
## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-1. SKYLINE BEACON INSTALL / INSTALLATION FEU SKYLINE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	1001267260 000085	2	SKYLINE BEACON INSTALL / INSTALLATION FEU SKYLINE M04x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x16 8.8 BI FT	A
2	110001	3	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 CL08 BI	
3	120024	2	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
4	1001200910	1	LAMP,BLUE BEACON / FEU BLEU	
5	1001257867	1	BRACKET,BLUE BEACON / SUPPORT FEU BLEU	
6	1001267261	1	HARNESS,SKYLINE BEACON / FAISCEAU FEU BLEU	
8	000050	1	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-2. INSTALL,PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON



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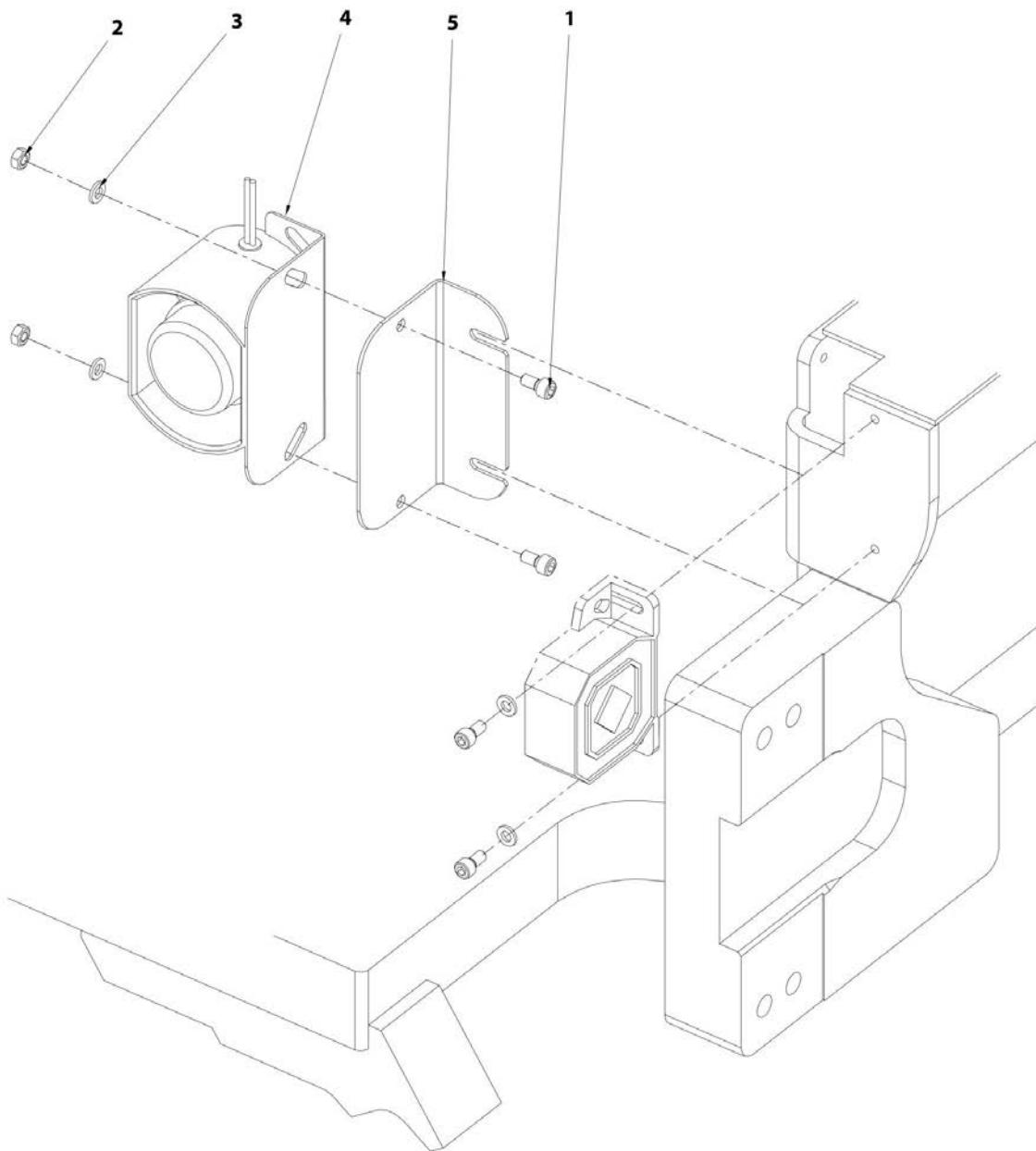
## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-2. INSTALL,PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001267669	Ref	<b>INSTALL PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON</b>	
1	000003	2	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000016	3	M06x30 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x30 8.8 BI FT	
3	000067	3	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
5	110002	5	M05 GR. 8.8 LOCK NUT / ECRU FREIN M5 CL08 BI	
6	110003	3	M06 GR. 8.8 LOCK NUT / ECRU FREIN M6 CL08 BI	
7	120002	10	M05 WASHER / RONDELLE M05 BI	
8	120009	6	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
9	210052	1	SWITCH,SHUTTER / BOUCHON D22.5	
10	250051	1	CHANNEL D11.5 / PASSE FIL D11.5	
11	1321293	5	CLAMP,INSULATED BAND / COLLIER ISOLE	
12	4460071	1	CONNECTOR,WATER TIGHT / PRESSE ETOUPE	
13	1001117172	1	PEDAL / PEDALE	
14	1001267644	1	HARNESS,PEDAL / FAISCEAU PEDALE	
15	1001230297	1	RELAY,TYCO 24V / RELAIS TYCO 24V	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-3. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT



ART\_OP509

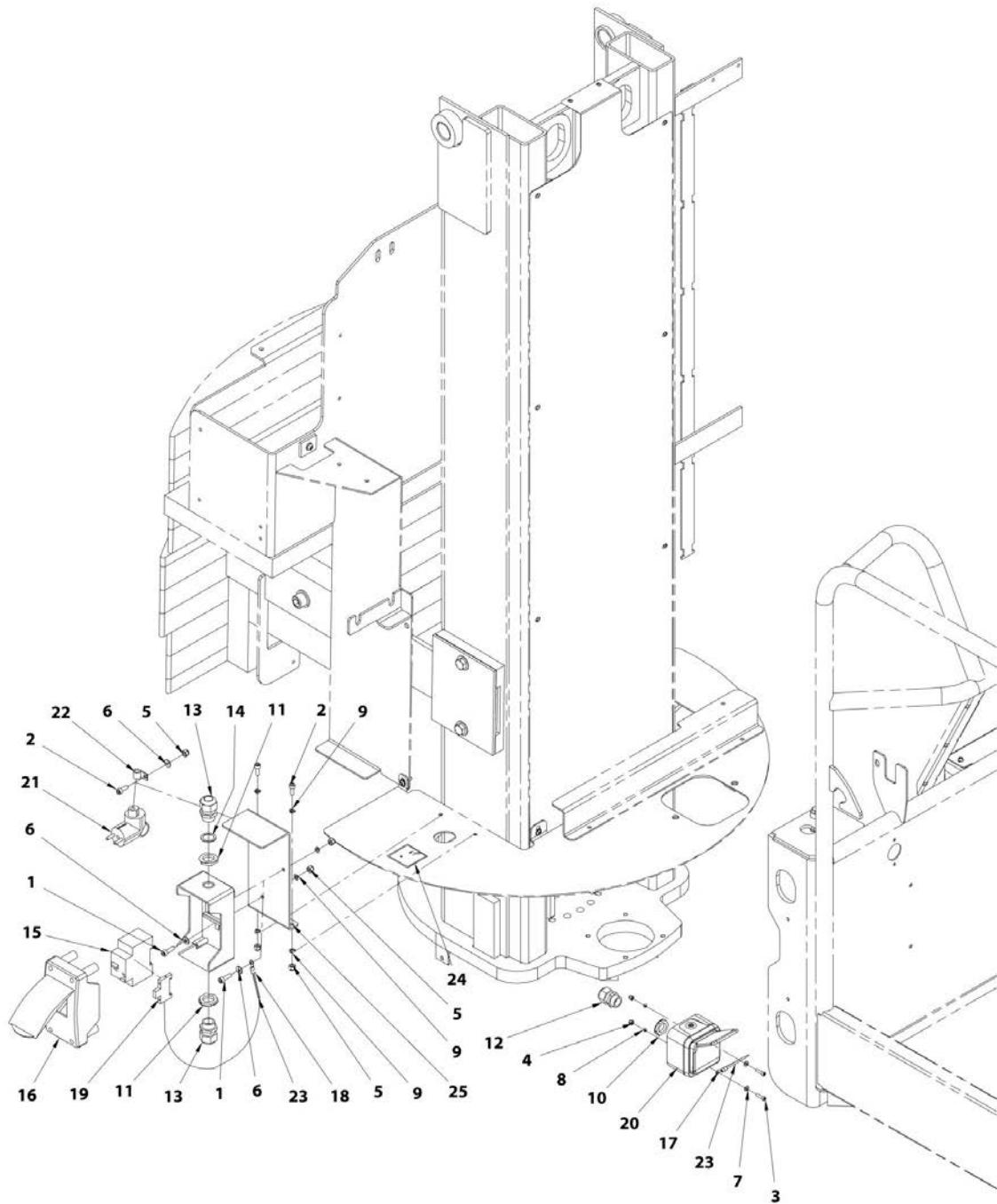
## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-3. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	OP509		<b>MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT</b>	
1	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	A
2	110003	2	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
4	PC0466	1	HARNESS,MOTION ALARM / FAISCEAU ALARME DE MOUVEMENT	
5	ST3022	1	MOTION ALARM BRACKET / EQUERRE ALARME DE MOUVEMENTS	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-4. 230V PLATFORM SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 230V



ART\_SA0093

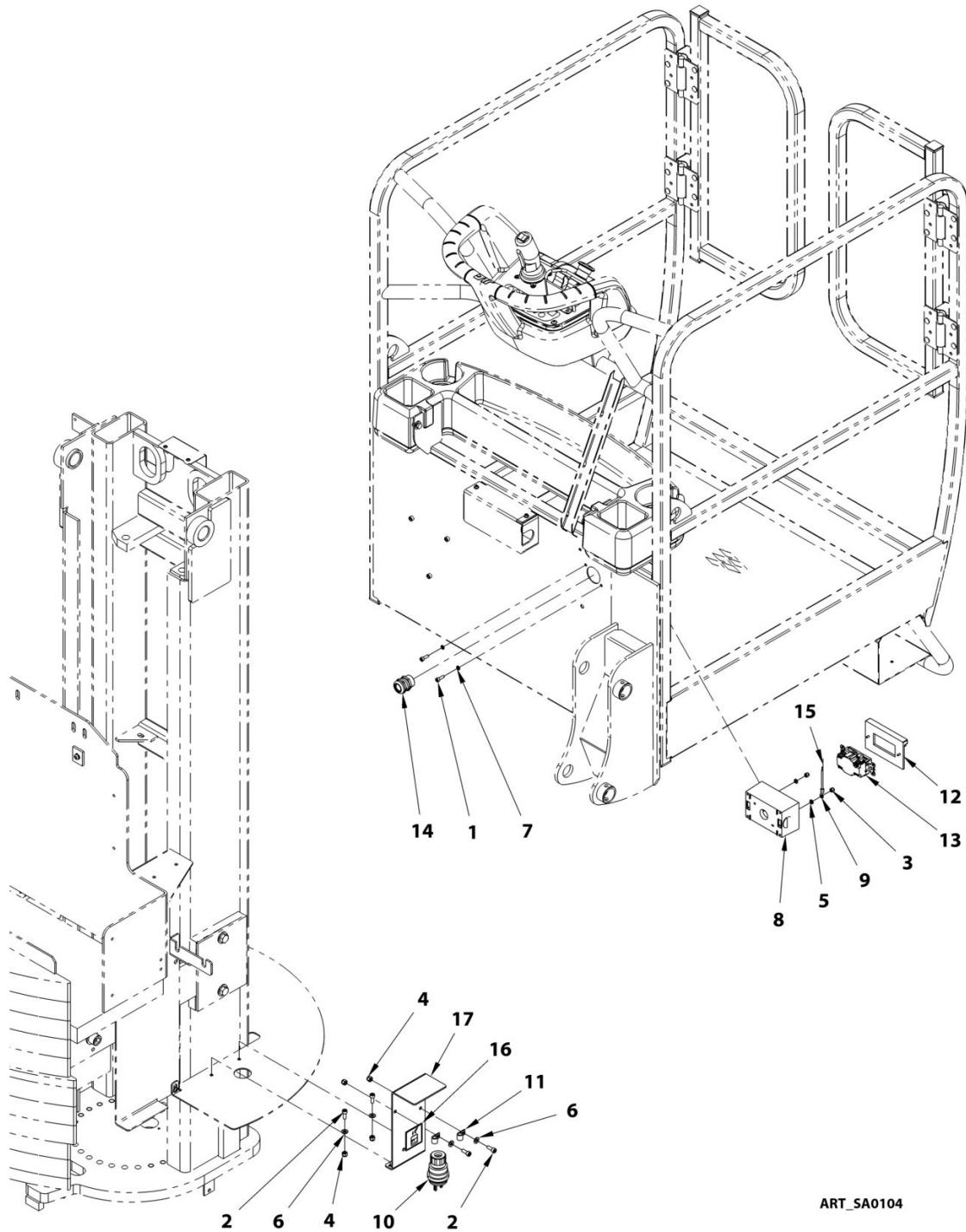
## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-4. 230V PLATFORM SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 230V**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0093		PLATFORM 230V FRENCH SOCKET INSTALL / INSTALLATION PRISE PANIER FRANCE 230V	C
	SA0094		PLATFORM 230V GERMAN SOCKET INSTALL / INSTALLATION PRISE PANIER ALLEMAGNE 230V	C
1	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
2	000015	3	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
3	000085	2	M04x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x16 8.8 BI FT	
4	110001	2	M04 GR08 LOCK NUT / ECRU FREIN M4 CL08 BI	
5	110003	5	M06 GR08 LOCK NUT / ECRU FREIN M6 CL08 BI	
6	120009	3	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
7	120024	2	M4 LOCK WASHER / RONDELLE CONTACT M4 BI	
8	120058	2	WASHER,D4 SERRATED LOCK / RONDELLE EVENTAIL D4	
9	120060	6	WASHER,D6 SERRATED LOCK / RONDELLE EVENTAIL D6	
10	210011	1	GLAND N°13 NUT / ECRU DE PRESSE ETOUPE N°13	
11	210012	2	GLAND N°16 NUT / ECRU DE PRESSE ETOUPE N°16	
12	210019	1	GLAND N°13 / PRESSE ETOUPE N°13	
13	210021	2	GLAND N°16 / PRESSE ETOUPE N°16	
14	210065	1	N°16 GLAND SEAL / JOINT DE PRESSE ETOUPE N°16	
15	1001181045	1	CUTOUT 30 mA / DISJONCTEUR DIFFERENTIEL 30 mA	
16	240093	1	CUTOUT BOX / BOITIER DISJONCTEUR	
17	250089	1	M04 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A OEIL ISOLEE M4 - 1-2.5mm <sup>2</sup>	
18	250091	1	M6 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A OEIL ISOLEE M6 - 1-2.5mm <sup>2</sup>	
19	250135	1	TERMINAL BLOCK VICKING / BLOC DE JONCTION VICKING	
20	260029	1	FRENCH 230 VAC SOCKET 2P+T / PRISE FEM. FRANCAISE 230VAC 2P+T	
20	260187	1	GERMAN 230 VAC SOCKET 2P+T / PRISE FEM. ALLEMANDE 230VAC 2P+T	
21	260214	1	FRENCH AND GERMAN 230V CONNECTOR / PRISE 230V FRANCAISE ET ALLEMANDE	
22	1001279287	1	CLAMP,D9 / COLLIER D9	
23	270002	0.5m	WIRE 2 mm <sup>2</sup> Y/G (qty indicated in meter) / FIL 2 mm <sup>2</sup> V/J (qté indiquée en mètre)	
24	AU1716	1	PLATFORM SOCKET DECAL / AUTOCOLLANT PRISE PANIER SUPPORT,BREAKER BOX / SUPPORT COUPE CIRCUIT	
25	ST3438	1		

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-5. PLATFORM 115V GFI-US SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 115V GFI-US



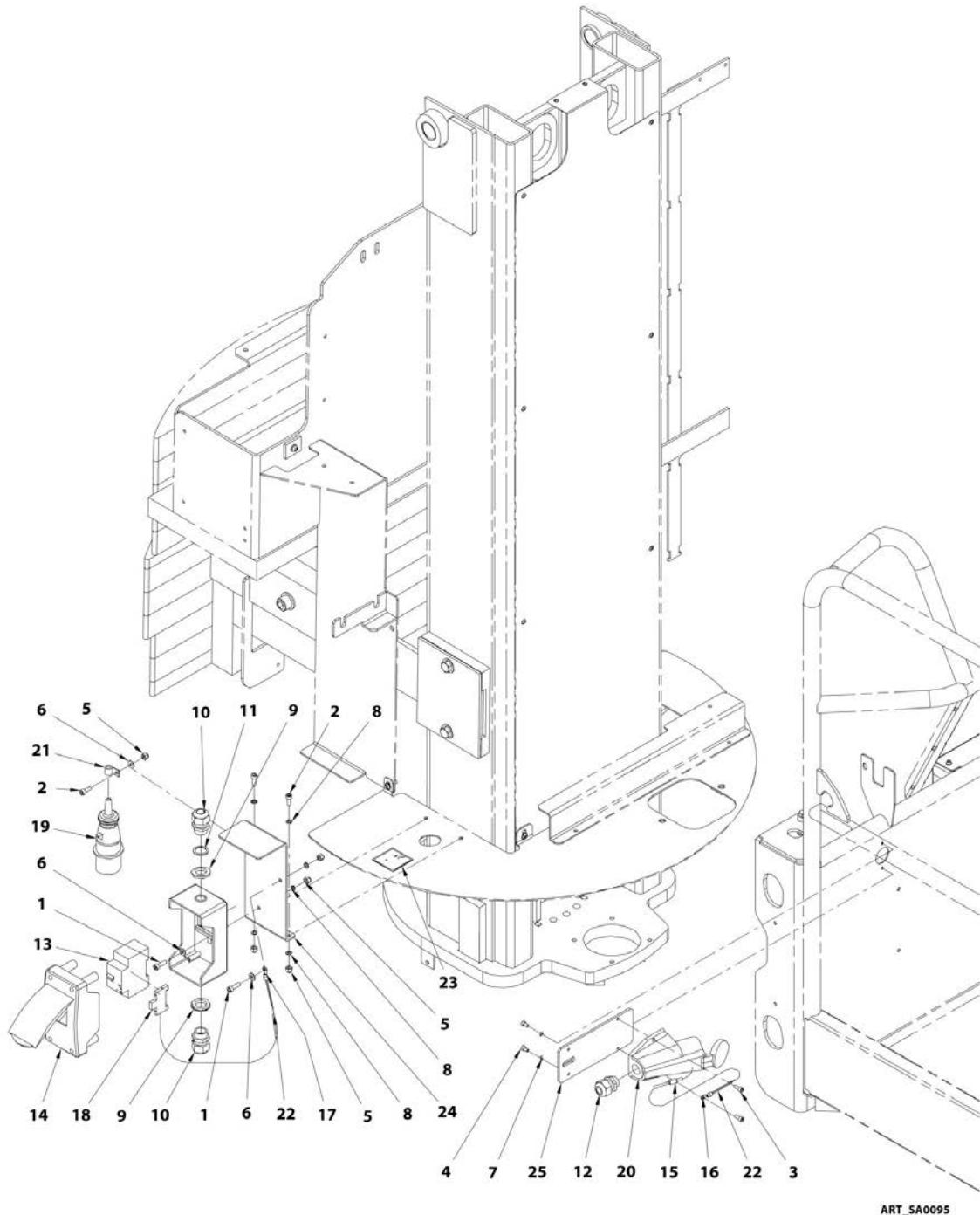
## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-5. PLATFORM 115V GFI-US SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME  
115V GFI-US**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0104		PLATFORM 115V GFI-US SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 115V GFI-US	B
1	000003	2	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000015	4	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
3	110002	2	M05 GR08 LOCK NUT / ECRU FREIN M5 CL08 BI	
4	110003	4	M06 GR08 LOCK NUT / ECRU FREIN M6 CL08 BI	
5	120002	2	M05 WASHER / RONDELLE M05 BI	
6	120009	4	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
7	120059	2	WASHER,D5 SERRATED LOCK / RONDELLE EVENTAIL D5	
8	230016	1	ELECTRICAL BOX / BOITIER ELECTRIQUE	
9	250090	1	M5 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A OEIL ISOLEE M5 - 1-2.5mm <sup>2</sup>	
10	260276	1	US 125 VAC MALE CONNEC. (=7364002824) / PRISE US 125VAC (=7364002824)	
11	1001279287	2	CLAMP,D9 / COLLIER D9	
12	4060700	1	CIRCUIT BREAKER COVER / COUVERCLE COUPE CIRCUIT	
13	4460346	1	CIRCUIT BREAKER KIT / KIT COUPE CIRCUIT	
14	7364001818	1	STRAIN RELIEF CONNECTOR / PRESSE ETOUPE	
15	270002	0.3	WIRE 2 mm <sup>2</sup> Y/G (qty indicated in meter) / FIL 2 mm <sup>2</sup> V/J (qté indiquée en mètre)	
16	AU1716	1	PLATFORM SOCKET DECAL / AUTOCOLLANT PRISE PANIER	
17	ST3438	1	SUPPORT,BREAKER BOX / SUPPORT COUPE CIRCUIT	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-6. PLATFORM 115V IEC SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME115V EIC



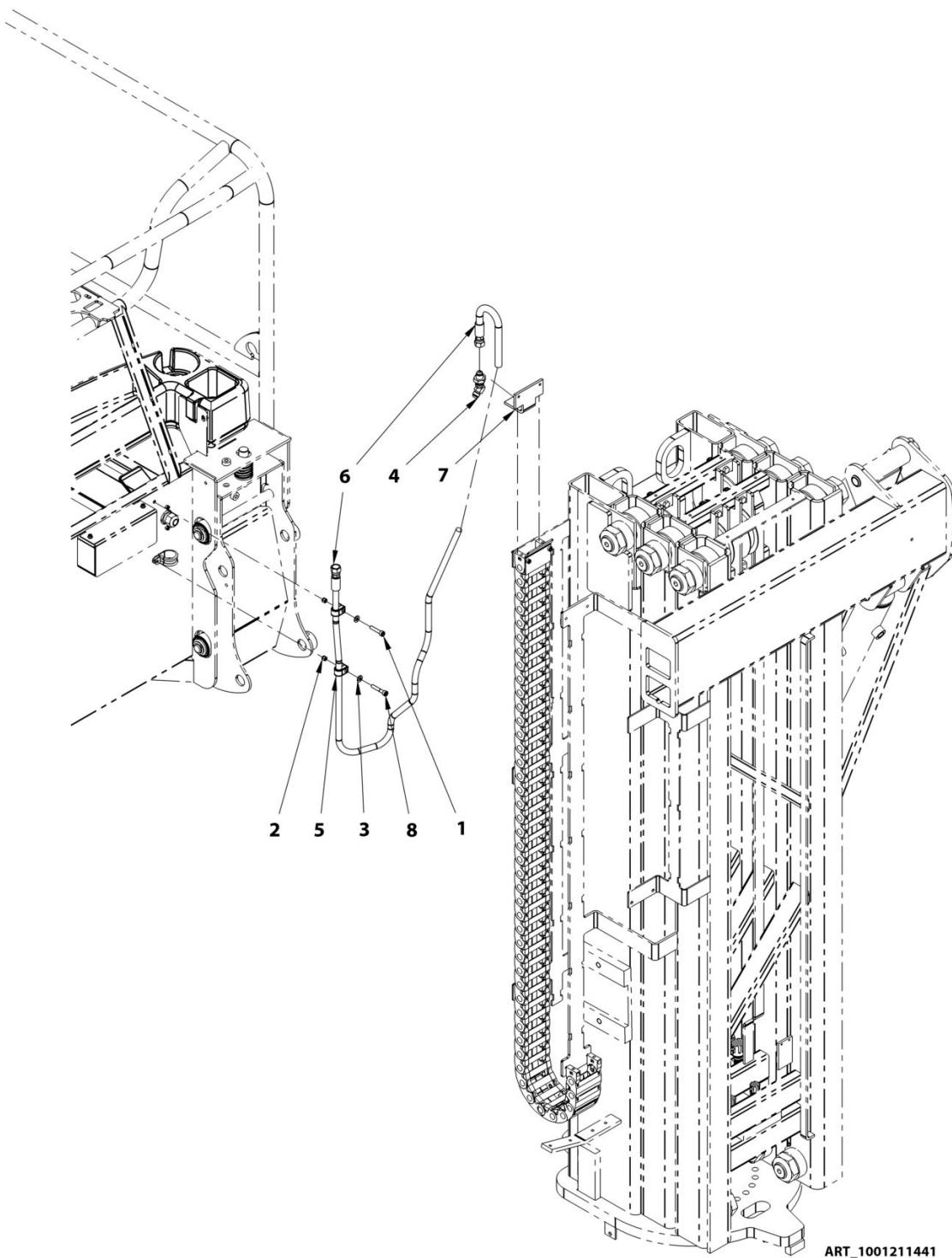
## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-6. PLATFORM 115V IEC SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME115V EIC**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0095		PLATFORM 115V IEC SOCKET INSTALL / INSTALLATION PRISE PANIER IEC 115V	C
1	000005	2	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
2	000015	3	M06x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x16 8.8 BI FT	
3	000067	2	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
4	000089	2	M05x08 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x08 8.8 BI FT	
5	110003	5	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
6	120009	3	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
7	120059	2	WASHER,D5 SERRATED LOCK / RONDELLE EVENTAIL D5	
8	120060	6	WASHER,D6 SERRATED LOCK / RONDELLE EVENTAIL D6	
9	210012	2	GLAND N°16 NUT / ECROU DE PRESSE ETOUPE N°16	
10	210021	2	GLAND N°16 / PRESSE ETOUPE N°16	
11	210065	1	N°16 GLAND SEAL / JOINT DE PRESSE ETOUPE N°16	
12	210066	1	M20 CABLE GLAND / PRESSE ETOUPE M20	
13	1001181045	1	CUTOUT 30 mA / DISJONCTEUR DIFFERENTIEL 30 mA	
14	240093	1	CUTOUT BOX / BOITIER DISJONCTEUR	
15	250071	1	INSULATED SOCKET TERMINAL Ø5 / COSSE CYLINDRIQUE FEM. ISOLEE Ø5	
16	250090	1	M5 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A OEIL ISOLEE M5 - 1-2.5mm <sup>2</sup>	
17	250091	1	M6 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A OEIL ISOLEE M6 - 1-2.5mm <sup>2</sup>	
18	250135	1	TERMINAL BLOCK VICKING / BLOC DE JONCTION VICKING	
19	260213	1	CONNECTOR 115VAC/16A IEC60309 / PRISE MALE 115VAC/16A CEI60309	
20	260258	1	115 VAC IEC60309 SURFACE SOCKET / PRISE FEMELLE FIXE 115VAC CEI60309	
21	1321293	1	CLAMP, INSULATED BAND / COLLIER ISOLE	
22	270002	0.6m	WIRE 2 mm <sup>2</sup> Y/G (qty indicated in meter) / FIL 2 mm <sup>2</sup> V/J (qté indiquée en mètre)	
23	AU1716	1	PLATFORM SOCKET DECAL / AUTOCOLLANT PRISE PANIER	
24	ST3438	1	SUPPORT,BREAKER BOX / SUPPORT COUPE CIRCUIT	
25	ST3439	1	SUPPORT, SOCKET 115V / SUPPORT PRISE 115V	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-7. AIRLINE 5/16" INSTALL / INSTALLATION AIR COMPRIME 5/16"



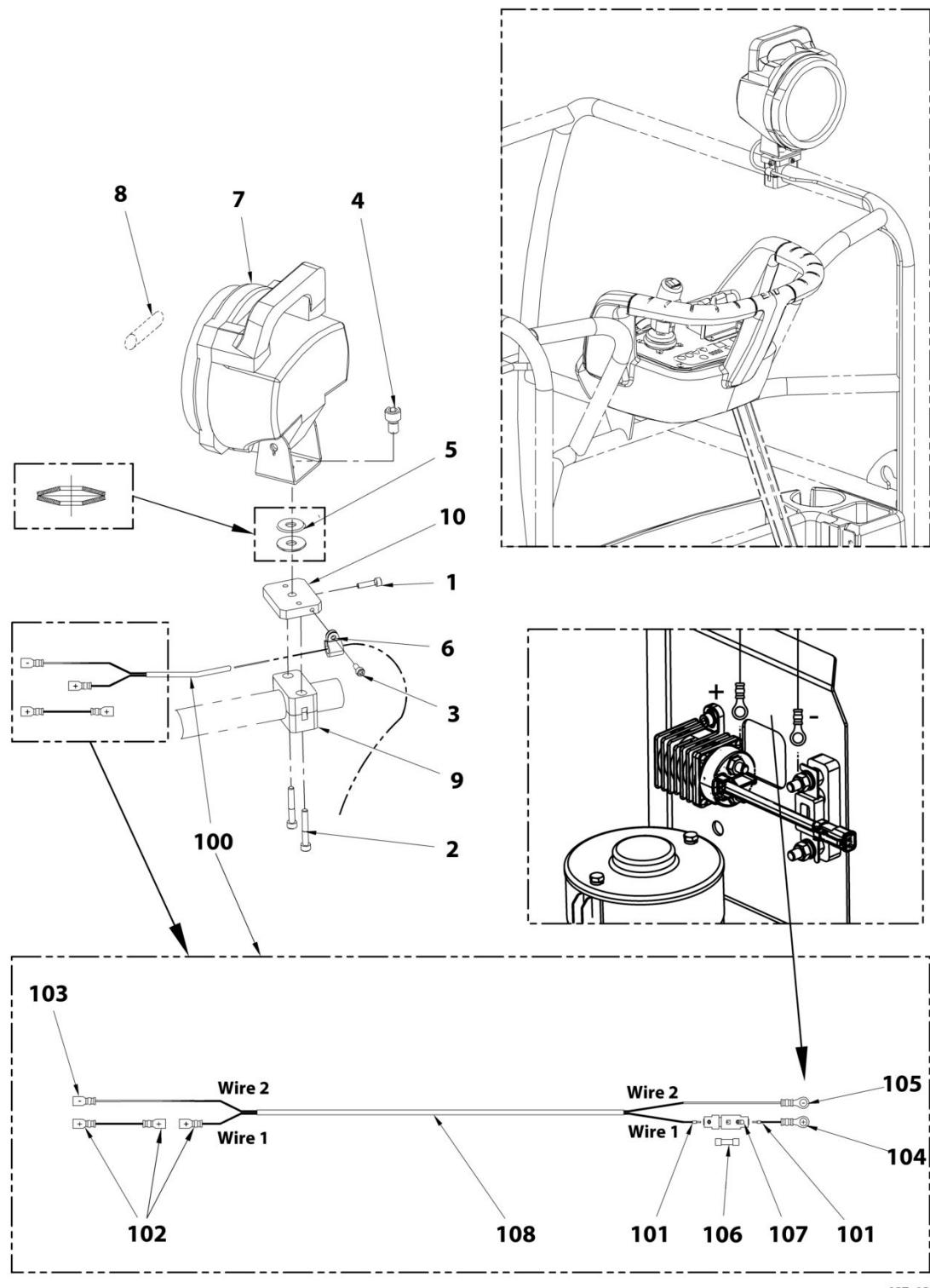
## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-7. AIRLINE 5/16" INSTALL / INSTALLATION AIR COMPRIME 5/16"

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	1001211441 000016	1	AIR LINE 5/16" INSTALL / INSTALLATION AIR COMPRIME 5/16" M06x30 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x30 8.8 BI FT	B
2	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	120009	2	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
4	300161	1	45° BULKHEAD JIC 9/16 / TRAVERSEE DE CLOISON 45° JIC	
5	400047	2	CLAMP,SINGLE D12 / COLLIER D12	
6	DF0986	1	HOSE 5/16-0760cm-JIC Fem 9/16-JIC Fem 9/16 / FLEXIBLE 5/16-0760cm-JIC Fem 9/16-JIC Fem 9/16	
7	ST1969	1	SUPPORT, AIR LINE HOSE / SUPPORT FLEXIBLE AIR COMPRIME	
8	000077	1	M06x35 8.8 SOCKET HEAD CAPSCREW / VIS CHC M06x35 8.8 BI FP	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-8. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL



ART\_OP521

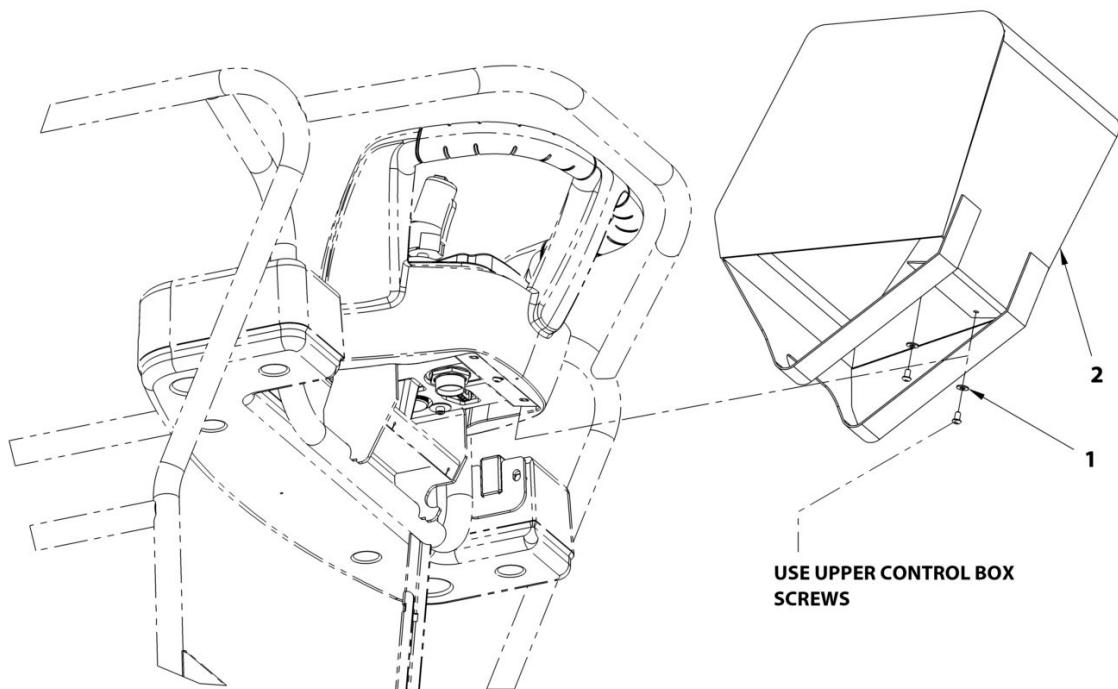
## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-8. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	OP521		<b>WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL</b>	
1	000010	1	M05x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x20 8.8 BI FT	
2	000017	2	M06x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x40 8.8 BI FT	
3	000067	1	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
4	000069	1	M10x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M10x16 8.8 BI FT	
5	120043	2	BEVEL WASHER Ø28x10.2x1 / RONDELLE RESSORT Ø28x10.2x1 BR	
6	1001279287	1	CLAMP D9 / COLLIER D9	
7	260144	1	24V 70W LIGHT / PHARE 24V 70W	
8	260146	1	BULB H3 / 70W / AMPOULE H3 / 70W	
9	400077	1	CLAMP, SINGLE D30 / COLLIER D30	
10	FX158-014	1	PLATFORM LIGHT PLATE / PLATINE PHARE DE TRAVAIL	
100	PC0528	1	<b>HARNESS,WORK LIGHT / FAISEAU PHARE DE TRAVAIL</b>	
101	250001	2	FERRULE TERMINAL 1mm <sup>2</sup> / EMBOUT 1mm <sup>2</sup>	
102	250026	3	RED RECEPTACLE TERM. 6.3 - 0.5-1.2mm <sup>2</sup> / COSSE FEMELLE 6.3 ROUGE - 0.5-1.2mm <sup>2</sup>	
103	250027	1	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>	
104	250084	1	M8 EYELET TERMINAL 0.25-1mm <sup>2</sup> / COSSE A OEIL ISOLEE M8 - 0.25-1mm <sup>2</sup>	
105	250172	1	M08 EYELET TERMINAL 1-2.5mm <sup>2</sup> / COSSE A OEIL ISOLEE M08 - 1-2.5mm <sup>2</sup>	
106	260006	1	5x20 3.15A FUSE / FUSIBLE 5x20 3.15A	
107	260007	1	FUSE HOLDER / PORTE FUSIBLE	
108	270031	12.2m	CABLE 2x1mm <sup>2</sup> / CABLE 2x1mm <sup>2</sup>	

## SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-9. UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT



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## SECTION 10 - OPTIONS / OPTIONS

**FIGURE 10-9. UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001214774	Ref	<b>UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT</b>	
1	120009	1	LOCK WASHER D06x14 / RONDELLE FREIN D06x14	
2	1001214777	2	UCB PROTECTION / PROTECTION BOITIER HAUT	A



**SECTION 11 - RECOMMENDED PARTS LIST / LISTE DE PIECES  
RECOMMANDÉES**

**SECTION 11 - RECOMMENDED PARTS LIST / LISTE DE PIECES  
RECOMMANDÉES**

## SECTION 11 - RECOMMENDED PARTS LIST / LISTE DE PIECES RECOMMANDÉES

FIGURE 11-1. RECOMMENDED PARTS LIST / LISTE DE PIECES RECOMMANDÉES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	Note		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.	~Ref
		Ref	<b>STANDARD PARTS / PIÈCES STANDARD</b>	
	310103	1	BREATHER CAP / BOUCHON-RENIFLARD	
	3740150	1	RELAY, 24VDC/100A / RELAIS, 24VDC/100A	
	1001230297	2	RELAY, TYCO 24V / RELAIS TYCO 24V	
	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	
	1001266902	1	SWITCH, MEMBRANE PAD 3 BUTTONS / INTERRUPEURS A MEMBRANE 3 BOUTONS	
	260079	1	325A FUSE / FUSIBLE 325A	
	930134	1	FILTER, CARTRIDGE, 10µm / ELEMENT FILTRANT 10µm	
	7027367	1	SWITCH ENABLER / CONCONTACT VALIDATION	
	4360562	1	COMPLETE KNOB / ARRET D'URGENCE COMPLET	
	1001115919	1	SWITCH, PUSH BUTTON-ENABLE / B P DE VALIDATION	
	240056	1	NO CONTACT BASE / EMBASE CONTACT NO	
		Ref	<b>VARIABLE PARTS / AUTRES PIÈCES</b>	
	1001223812	1	KIT-SERVICE, GROUND PANEL W/O ENABLE / KIT SAV PLATINE BOITIER BAS SANS ENABLE	
	SE1202	1	KIT-SERVICE, GROUND PANEL WITH ENABLE / KIT SAV PLATINE BOITIER BAS AVEC ENABLE	
	260323	1	NO/NC SWITCH PG11 / CAPTEUR NO/NF PE11	
	1001213835	1	SENSOR, TILT 2.4° / DETECTEUR DE DEVERS 2.4°	
	4000008	1	SENSOR, PROXIMITY ASSEMBLY / FAISCEAU DETECTEUR DE PROXIMITÉ	
	1001232667	1	SENSOR SKYLINE ASSEMBLY / FAISCEAU CAPTEUR SKYLINE	
	260327	2	NO/NC SWITCH TELEMECANIQUE / CAPTEUR NO/NF TELEMECANIQUE	
	PC0468	1	HARNESS, LOAD SENSING SWITCH / FAISCEAU CAPTEUR DE SURCHARGE	
	4360505	1	SWITCH, ROTARY ANGLE SENSOR / CAPTEUR D'ANGLE	
	130064	4	D8 FAST-LEAD THREAD SCREW / VIS D8 PAS RAPIDE TÊTE LARGE	
	1001109503	1	MULTIDISPLAY INDICATOR / AFFICHEUR MULTIFONCTION	
	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
	1600458	1	JOYSTICK / JOYSTICK	
	1001155354	1	THUMB JOYSTICK / MINI JOYSTICK	
	1001109239	1	PC BOARD PLATFORM MODULE / CARTE BOITIER HAUT PROGRAMMEE	
	1001241322	2	CONTROLLER, ZAPI COMBI AC0 / VARIATEUR COMBI-AC0	
	952099	6	COIL 24VDC_3012599 / BOBINE 24VDC_3012599	

## **SECTION 11 - RECOMMENDED PARTS LIST / LISTE DE PIECES RECOMMANDÉES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	952101	1	COIL 24VADC_3110057 / BOBINE 24VADC_3110057	



## **SECTION 12 - SPECIAL OPTIONS / OPTIONS SPECIALES**

## **SECTION 12 - SPECIAL OPTIONS / OPTIONS SPECIALES**

## SECTION 12 - SPECIAL OPTIONS / OPTIONS SPECIALES

**FIGURE 12-1. SPECIAL OPTIONS / OPTIONS SPECIALES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
		Ref	Note: This list is to accommodate machines ordered with special equipment. Options may not be applicable to all models. For more specific parts information contact JLG Parts Department. / Remarque: Cette liste fournit les informations complémentaires pour les Machines commandées avec des équipements spéciaux. Ces Options ne sont pas applicables à tous les modèles. Pour des informations plus spécifiques sur les pièces, contacter le service pièces JLG.	
		Ref	MISCELLANEOUS SPECIAL OPTIONS / OPTIONS SPECIALES DIVERSES	
		Ref	ClearSky Telematic Installation (Factory Installed) / Installation ClearSky (Telematic)-(installé en usine)	
1001252510		Ref	ClearSky Installation - Canbus Connection (ANSI, CSA and JPN Specs) / Installation ClearSky, Connection Canbus (ANSI, CSA et JPN Specs)	
1001252515		Ref	ClearSky Installation - Canbus Connection (ANSI Export and CE Specs) / Installation ClearSky, Connection Canbus (ANSI Export et CE Specs)	
1001254156		Ref	ClearSky Installation - Canbus Connection (Australian Specs) / Installation ClearSky, Connection Canbus (Australian Specs)	
1001276610		Re	ClearSky GT1030 Installation / Installation ClearSky GT1030	
1001229695		Ref	ClearSky decal Installation (Factory Installed) / Installation Autocollant Skyline (Installé en usine)	
1001227878		Ref	Trackunit (Telematics) Installation (Factory Installed) - (CE Specs) / Installation Trackunit (Telematic)-(installé en usine)	
1001214029		Ref	Install,decal,EAC (Russia,CIS) / Installation autocollant EAC (Russie, CIS)	
1001223692		Ref	Possible positions for Customer decals / Positions possibles des autocollants Client	
		Ref	CLEARSKY TELEOMATIC KITS / KITS CLEARSKY TELEMATIC	
1001265362		Ref	KIT, CLEARSKY CAN (N.A.) / KIT, CLEARSKY CAN (N.A.)	
1001253875		Ref	KIT, CLEARSKY CAN (C.E.) / KIT, CLEARSKY CAN (C.E.)	
1001254190		Ref	KIT, CLEARSKY CAN (AUS) / KIT, CLEARSKY CAN (AUS)	
1001276923		Ref	KIT CLEARSKY GT1030 / KIT CLEARSKY GT1030	
1001251483		Ref	KIT,ACCESS CONTROL / KIT DE CONTROLE D'ACCES	
		Ref	SKYLINE KITS / KITS SKYLINE	
1001278009		Ref	KIT SKYLINE / KIT SKYLINE	
1001278131		Ref	KIT SKYLINE BEACON / KIT FEU SKYLINE	
		Ref	Tools for Service / Outils pour entretien et dépannage	
2901443		Ref	Analyzer Kit / Kit Analyseur	
1001249695		Ref	Analyzer and Cable Kit / Analyseur et kit cables	
8896941		Ref	Wire Stripper / Pince à dénuder	
7002821		Ref	Wire Crimper (To install wire ends to wires) / Pince à sertir (pour installer des cosses sur des fils)	
7002823		Ref	Pin/Socket Extractor - Universal (For Removal of Pins/Sockets from Connectors) / Extracteur de contacts Universel (pour retrait broches de connecteurs)	
4460467		Ref	Extractor - 16-18 Gauge (For Removal of Pin/Sockets from	

## SECTION 12 - SPECIAL OPTIONS / OPTIONS SPECIALES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	4460510	Ref	Deutsch Connectors) / Extracteur AWG16-18 (pour retrait broches de connecteurs Deutch) Extractor - 12-14 Gauge (For Removal of Pin/Sockets from Deutsch Connectors) / Extracteur AWG12-14 (pour retrait broches de connecteurs Deutch)	
	7016654	Ref	Screwdriver, Magnetic / Tournevis Magnétique	



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