



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

MODEL / MODELE

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

**PVC
2407**

ANSI

CE



AS/NZS

31210437

April 8, 2024
REV A



An Oshkosh Corporation Company

REVISION LOG

REVISION LOG

April 8, 2024 ----- A - Original issue of Manual - PVC2407 (Edited to B/M 1001220000 Revision S)

TABLE OF CONTENTS

SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS	7
FIGURE 1-1. HOODS INSTALL / INSTALLATION CAPOTS	8
FIGURE 1-2. CLEARSKY INSTALL / INSTALLATION CLEARSKY	12
FIGURE 1-3. NO CLEARSKY INSTALL / INSTALLATION SANS CLEARSKY	14
SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS	17
FIGURE 2-1. DANA FRAME INSTALL / DANA-INSTALLATION CHASSIS	18
FIGURE 2-2. STEERING WHEEL HUB / MOYEU ROUE DIRECTRICE	22
SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1	25
FIGURE 3-1. MAST 1 INSTALL / INSTALLATION MAT 1	26
FIGURE 3-2. REDUCER KIT / KIT REDUCTEUR	30
FIGURE 3-3. MTB INSTALL / INSTALLATION COMMANDES BASSES	32
FIGURE 3-4. GROUND CONTROL ASSY / BOITIER BAS ASSEMBLE	34
SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS	37
FIGURE 4-1. MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS	38
FIGURE 4-2. PULLEY SUPPORT LL10-44 / SUPPORT POULIE LL10-44	40
FIGURE 4-3. PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66	42
SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES	45
FIGURE 5-1. PLATFORM SUPPORT INSTALL / INSTALLATION SUPPORT PLATE-FORME	46
FIGURE 5-2. PLATFORM WITH DROP BAR / PLATE-FORME AVEC LISSE COULISSANTE	48
FIGURE 5-3. 8E-XL PLATFORM,DROP BAR (8E) / 8E-PLATE-FORME XL - LISSE COULISSANTE (8E)	50
FIGURE 5-4. PLATFORM WITH SALOON GATES (20E) / PLATE-FORME AVEC PORTE SALOON (20E)	52
FIGURE 5-5. SKYLINE INSTALL / INSTALLATION SKYLINE	54
FIGURE 5-6. CONSOLE AND CONTAINER INSTALL / INSTALLATION BOITIER DE COMMANDE ET BOITE A OUTILS	56
FIGURE 5-7. PLATFORM CONSOLE ASSEMBLY / BOITIER HAUT	58
SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES	61
FIGURE 6-1. INSTALL,POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES	62
SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE	67
FIGURE 7-1. HOSES KIT DIAGRAM / SCHEMA KIT FLEXIBLES	68
FIGURE 7-2. CONTROL VALVES INSTALL / INSTALLATION DISTRIBUTEURS	70
FIGURE 7-3. TANK AND PUMP INSTALL / INSTALLATION GROUPE HYDRAULIQUE	72
FIGURE 7-4. TANK AND PUMP / GROUPE HYDRAULIQUE	74
FIGURE 7-5. VALVE ASSY,MAST CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN MAT	76
FIGURE 7-6. VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS	78
SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE	81
FIGURE 8-1. CABLES AND SWITCHES INSTALL DIAGRAM / DIAGRAMME D'INSTALLATION CABLES ET CAPTEURS	82
FIGURE 8-2. KIT, POWER CABLES / KIT CABLES DE PUISSANCE	88
FIGURE 8-3. BATTERY AND CHARGER W/O CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR SANS CP	90
FIGURE 8-4. BATTERY AND CHARGER WITH CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR AVEC CP	92
FIGURE 8-5. SWITCHES AND COVERS INSTALL / INSTALLATION CAPTEURS	94

TABLE OF CONTENTS

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS..... 97

 FIGURE 9-1. DECALS INSTALL ALL PRODUCTS / INSTALLATION AUTOCOLLANTS TOUT PRODUIT 98

SECTION 10 - OPTIONS / OPTIONS..... 109

 FIGURE 10-1. INSTALL,PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON..... 110

 FIGURE 10-2. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT 112

 FIGURE 10-3. 230V PLATFORM SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 230V..... 114

 FIGURE 10-4. PLATFORM 115V GFI-US SOCKET INSTALL (20E) / INSTALLATION PRISE PLATE-FORME 115V GFI-US (20E) 116

 FIGURE 10-5. PLATFORM 115V IEC SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME115V EIC..... 118

 FIGURE 10-6. AIRLINE 5/16" INSTALL / INSTALLATION AIR COMPRIME 5/16" 120

 FIGURE 10-7. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL..... 122

 FIGURE 10-8. UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT 124

SECTION 11 - RECOMMENDED PARTS LIST / LISTE DE PIECES RECOMMANDEES..... 127

 FIGURE 11-1. RECOMMENDED PARTS LIST / LISTE DE PIECES RECOMMANDEES 128

SECTION 12 - SPECIAL OPTIONS / OPTIONS SPECIALES..... 131

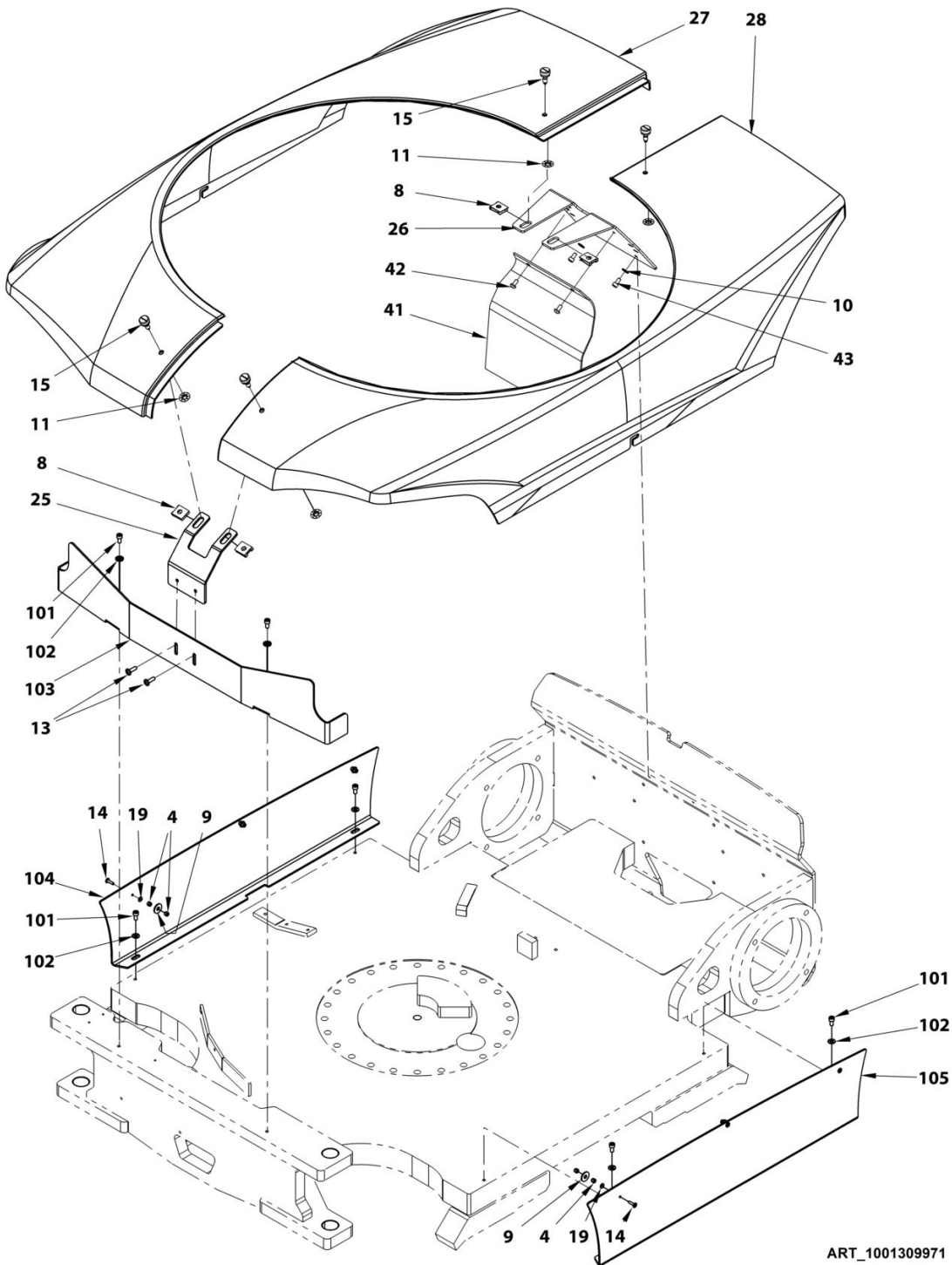
 FIGURE 12-1. SPECIAL OPTIONS / OPTIONS SPECIALES 132

PART NUMBER INDEX..... 133

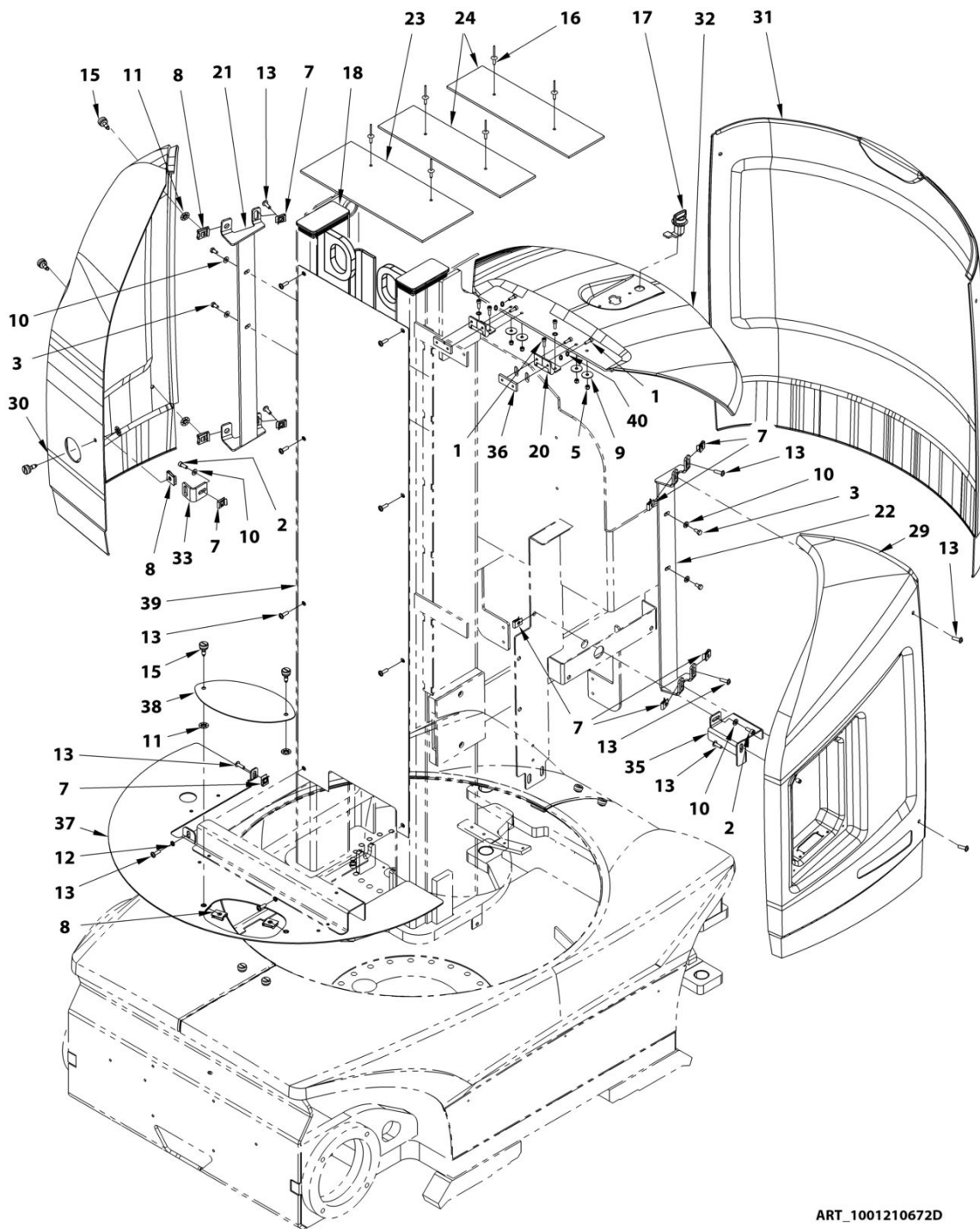
SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

FIGURE 1-1. HOODS INSTALL / INSTALLATION CAPOTS



Oshkosh Corporation Classification - Restricted
SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS



ART_1001210672D

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

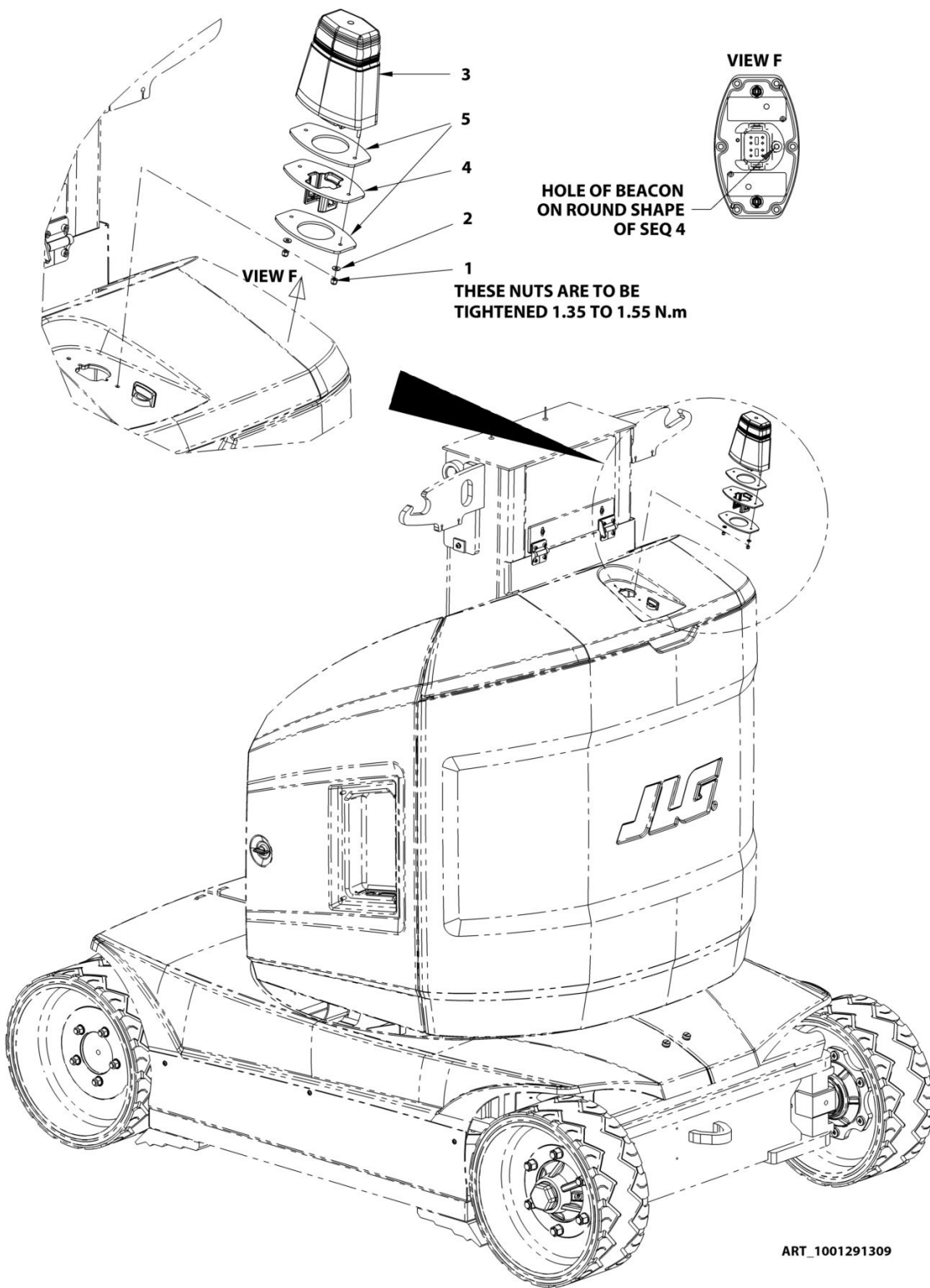
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001210672	Ref	8E-HOODS INSTALL (8E) / 8E-INSTALLATION CAPOTS (8E)	D
	1001223623	Ref	20E-HOODS INSTALL (20E) / 20E-INSTALLATION CAPOTS (20E)	C
1	000003	8	M05x16 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x16 8.8 BI FT	
2	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW / 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	
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	1001309889	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	1001310997	1	8E-HOOD, MAST RIGHT (8E) / 8E-CAPOT MAT DROIT (8E)	
29	1001310998	1	20E-HOOD,MAST RIGHT CUTTING (20E) / 20E-CAPOT MAT DROIT COUPE (20E)	
30	ST3328	1	HOOD, MAST LEFT / CAPOT MAT GAUCHE	
31	ST3329	1	HOOD, FRONT / CAPOT AVANT	
32	1001310996	1	HOOD, BATTERRIES / 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	
40	120002	6	M05 WASHER / RONDELLE M05 BI	
41	1001309998	1	COVER,RAIN PROTECTION / PROTECTION PLUIE	

SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
42	4191706	2	SCR,THD ROLLING,6MM X 12MM LG / VIS TORX M06x12 BI FT	
43	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
	1001309971	Ref	FRAME SHIELDS INSTALL / INSTALLATION TOLES CHASSIS	A
101	000014	6	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
102	120009	6	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
103	ST3235	1	SHIELD, FRAME FRONT / CARTER AVANT CHASSIS	
104	ST3696	1	SHIELD,FRAME RIGHT / CAPOT CHASSIS DROIT	
105	ST3697	1	SHIELD,FRAME LEFT / CAPOT CHASSIS GAUCHE	

SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

FIGURE 1-2. CLEARSKY INSTALL / INSTALLATION CLEARSKY

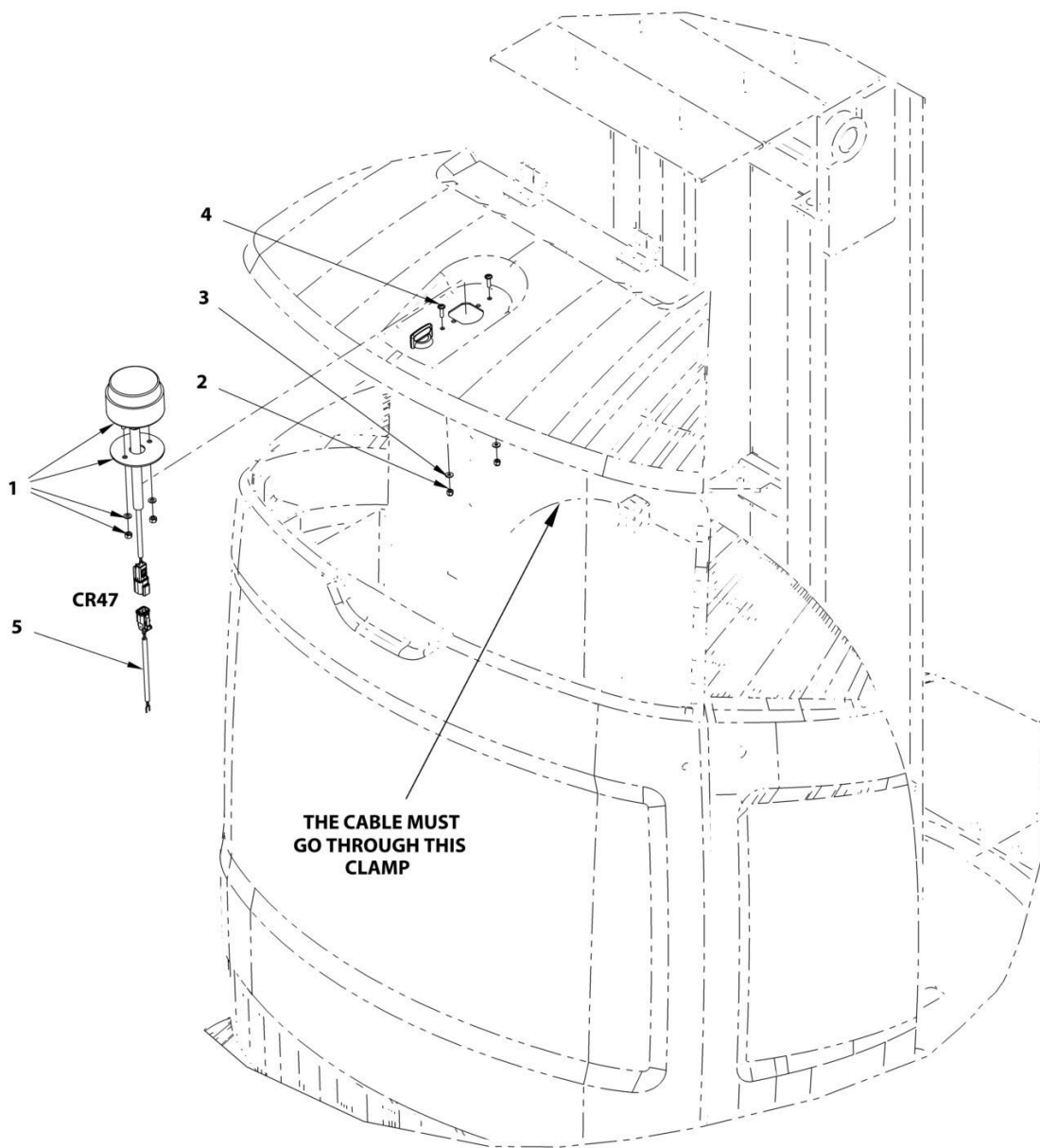


SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS**FIGURE 1-2. CLEARSKY INSTALL / INSTALLATION CLEARSKY**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001291309	REF	CLEARSKY INSTALL / INSTALLATION CLEARSKY	A
1	110001	2	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 CL08 BI	
2	120024	2	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
3	1001280661	1	CONTROL,CLEARSKY CS550 / FEU CLEARSKY CS550	
4	1001289648	1	MOUNT,ANTI-TAMPER PLATE / PLAQUE ANTI DEMONTAGE	
5	1001291056	2	GASKET,CLEARSKY CS550 / JOINT CLEARSKY CS550	

SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS

FIGURE 1-3. NO CLEARSKY INSTALL / INSTALLATION SANS CLEARSKY



ART_1001311466

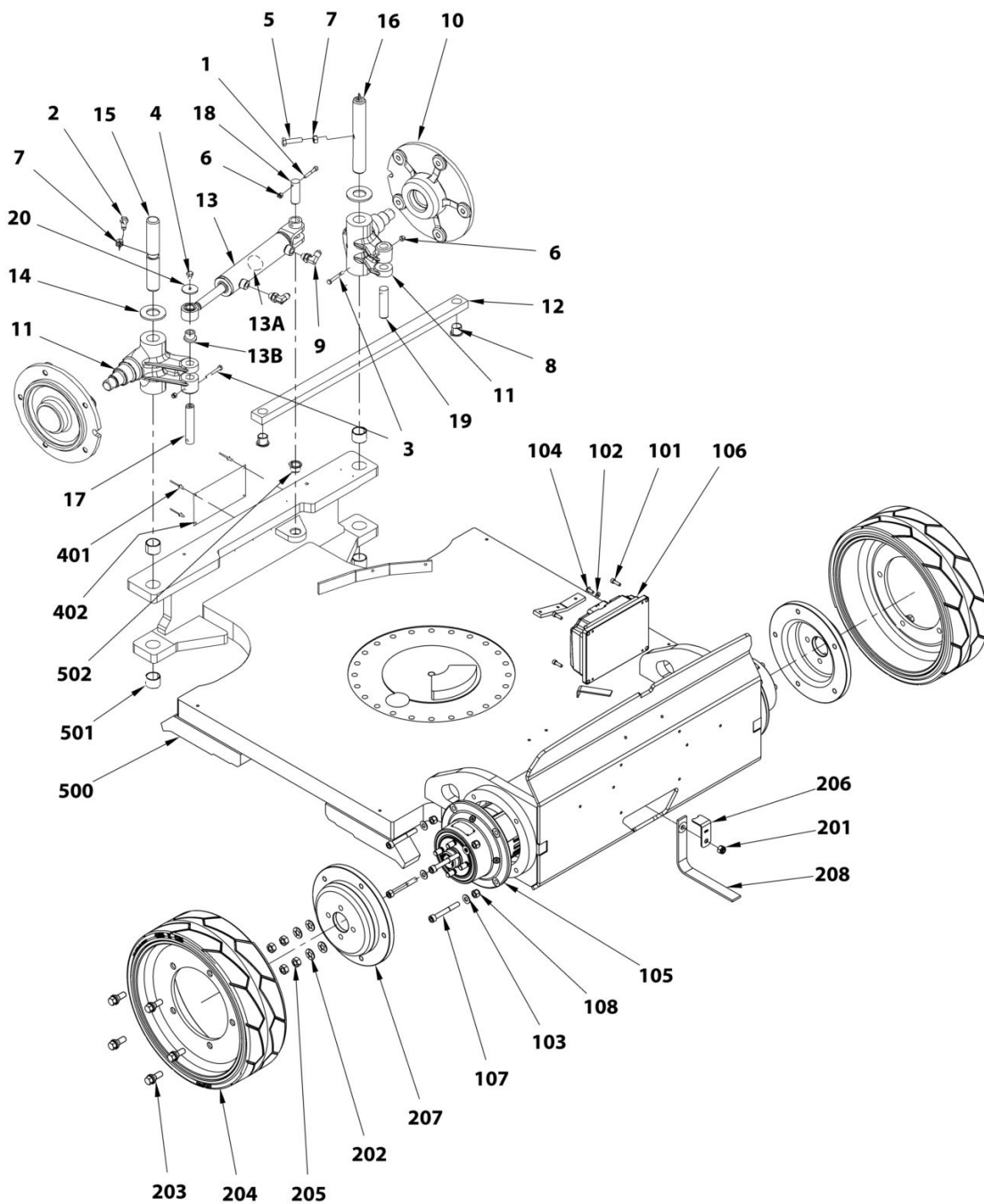
SECTION 1 - HOODS INSTALL / INSTALLATION CAPOTS**FIGURE 1-3. NO CLEARSKY INSTALL / INSTALLATION SANS CLEARSKY**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001311466	REF	NO CLEARSKY INSTALL (STROBE AMBER) / INSTALLATION SANS CLEARSKY (FEU ORANGE)	A
1	PC0534	1	HARNESS,BEACON / FAISCEAU FEU A ECLATS	
2	110001	2	M04 GR. 8.8 LOCK NUT / ECROU FREIN M4 CL08 BI	
3	120024	2	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
4	130062	2	M04x16 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M04x16 8.8 BI FT	
5	1001311027	1	HARNESS,BEACON ADAPTATOR / FAISCEAU ADAPTATEUR LAMPE A ECLAT	

SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 2-1. DANA FRAME INSTALL / DANA-INSTALLATION CHASSIS



FP232-251

Oshkosh Corporation Classification - Restricted
SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

FIGURE 2-1. DANA FRAME INSTALL / DANA-INSTALLATION CHASSIS

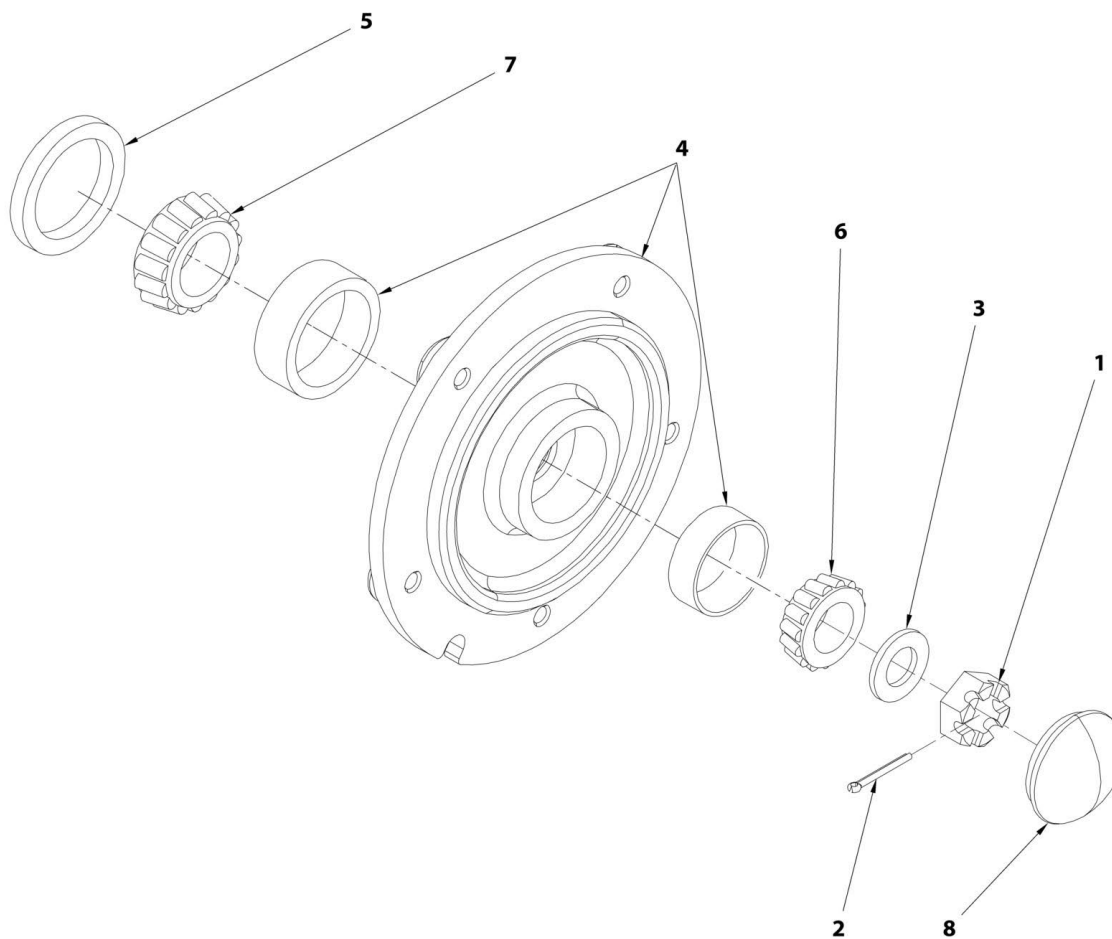
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0002	Ref	STEER INSTALL / INSTALLATION DIRECTION	D
1	000017	1	M06x40 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x40 8.8 BI FT	
2	100009	1	M10x30 8.8 HEX HEAD MACHINE SCREW / VIS H M10x30 8.8 BI FT	
3	100013	2	M06x50 8.8 HEX HEAD CAPSCREW / VIS H M06x50 8.8 BI FP	
4	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	
	1001309988	Ref	DANA WHEEL DRIVE INSTALL / DANA-INSTALLATION TRANSLATION	A
101	000005	4	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
102	120009	9	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
103	120011	8	LOCK WASHER D10x22 / RONDELLE CONTACT dD 10x22 BI	
104	1001246399	9	M06x16 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M06x16 8.8 BI FT	
105	1001303262	2	MOTOR,WHEEL DRIVE / MOTEUR DE ROUE	
106	1001306095	1	CONTROL,POWER MODULE / VARIATEUR DE PUISSANCE	
107	1001307290	8	SCREW,SOCKET H CAPSCREW,M10-80 CLASS 10.9 / VIS CHC M10x80 10.9 BI FP	
108	1001307292	8	HEX LOCK NUT,M10 CL10 / ECROU FREIN M10 CL10 BI	
	1001309989	Ref	DANA TIRES AND WHEEL INSTALL / DANA-INSTALLATION ROUES	A
201	110005	1	M10 GR08 LOCK NUT / ECROU FREIN M10 CL08 BI	
202	120015	8	LOCK WASHER D12x27 / RONDELLE CONTACT dD 12x27 BI	

SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
203	0630580	20	BOLT, WHEEL M12x1.5 / GOIJON DE ROUE M12x1.5	
204	1001114466	4	WHEEL/TIRE 125x406 NON-MARKING / ROUE NON MARQUANTE 125x406	
205	1001307294	8	HEX NUT,M12x150 CLASS 10 / ECROU M12x150 CL10 BI	
206	1001311444	1	PLATE,CABLE HOLDER / MAINTIEN CABLE	
207	1001310065	2	HUB,DRIVE,DANA / MOYEU MOTEUR DANA	
208	4240147	1	STRAP, ANTI-STATIC 13" / TRESSE ANTI-STATIQUE 13"	
	SA0144	Ref	SERIAL NUMBER TAG INSTALL EU (10E,8E) / INSTALLATION PLAQUE CONSTRUCTEUR CE (10E,8E)	B
	1001213632	Ref	SERIAL NUMBER TAG INSTALL AS-NZS (10E,8E) / INSTALLATION PLAQUE CONSTRUCTEUR AS/NZS (10E,8E)	C
	1001223689	Ref	SERIAL NUMBER TAG INSTALL ANSI-CSA (20E,26E) / INSTALLATION PLAQUE CONSTRUCTEUR ANSI-CSA (20E,26E)	A
401	180003	4	Ø5x10 POP RIVET / RIVET POP Ø5x10	
402		Ref	MANUFACTURER'S NAME PLATE / PLAQUE CONSTRUCTEUR	
500	1001308822	1	FRAME,DANA DRIVE / CHASSIS DANA	A
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



ART_2780266

SECTION 2 - FRAME INSTALL / INSTALLATION CHASSIS**FIGURE 2-2. STEERING WHEEL HUB / MOYEU ROUE DIRECTRICE**

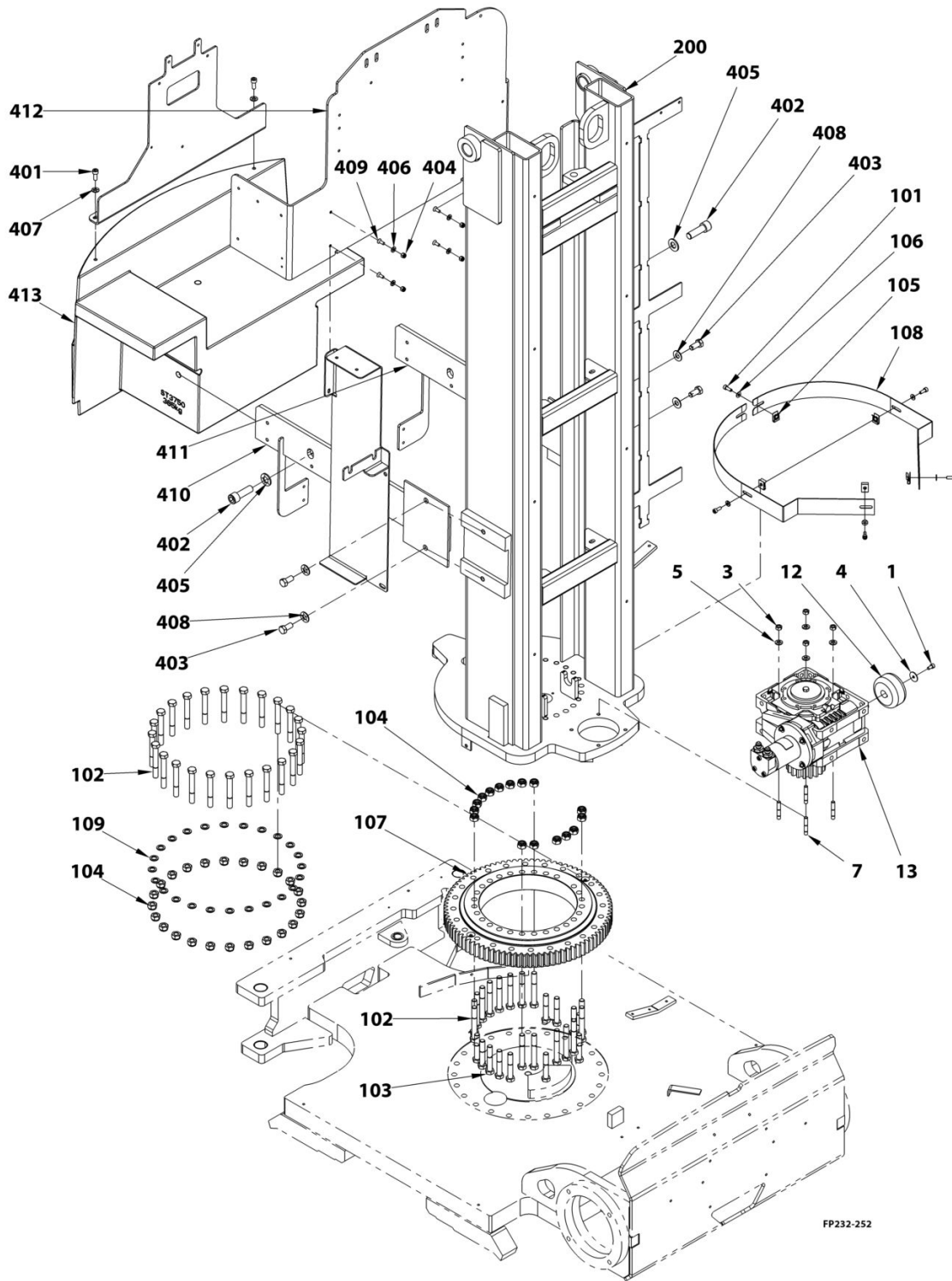
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2780266		HUB, STEERING WHEEL / MOYEU ROUE DIRECTRICE	E
1	3300423	1	NUT,SLOTTED / ECROU A ENCOCHE	
2	3450406	1	PIN, COTTER 2" x 3/16" / GOUPILLE FENDUE 2" x 3/16"	
3	4740468	1	WASHER / RONDELLE	
4	1001102189	1	HUB,REAR (ASSY) / KIT MOYEU	
5	1001102349	1	SEAL,GREASE / 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 3 - MAST #1 INSTALL / INSTALLATION MAT 1

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

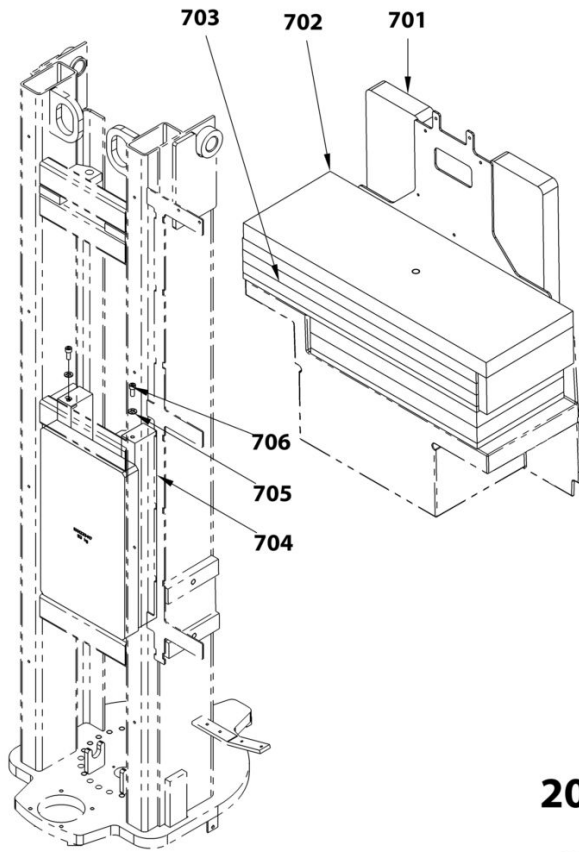
SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

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

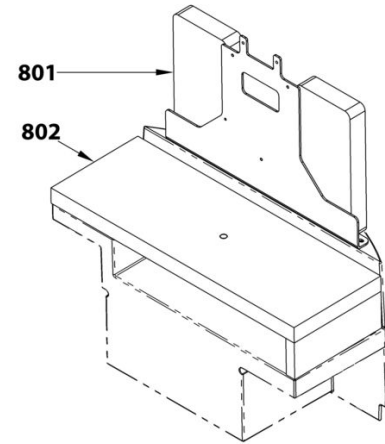


FP232-252

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

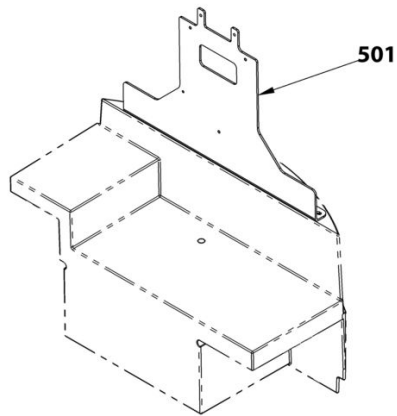


20E

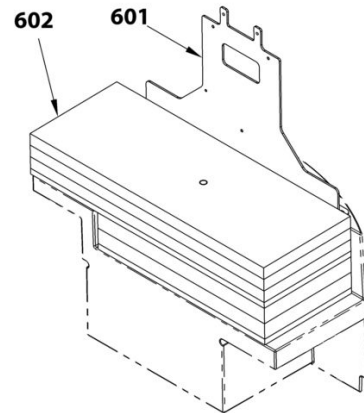


20E-L

8E-L



8E & 8E XL



ART_SP0955AB-2

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

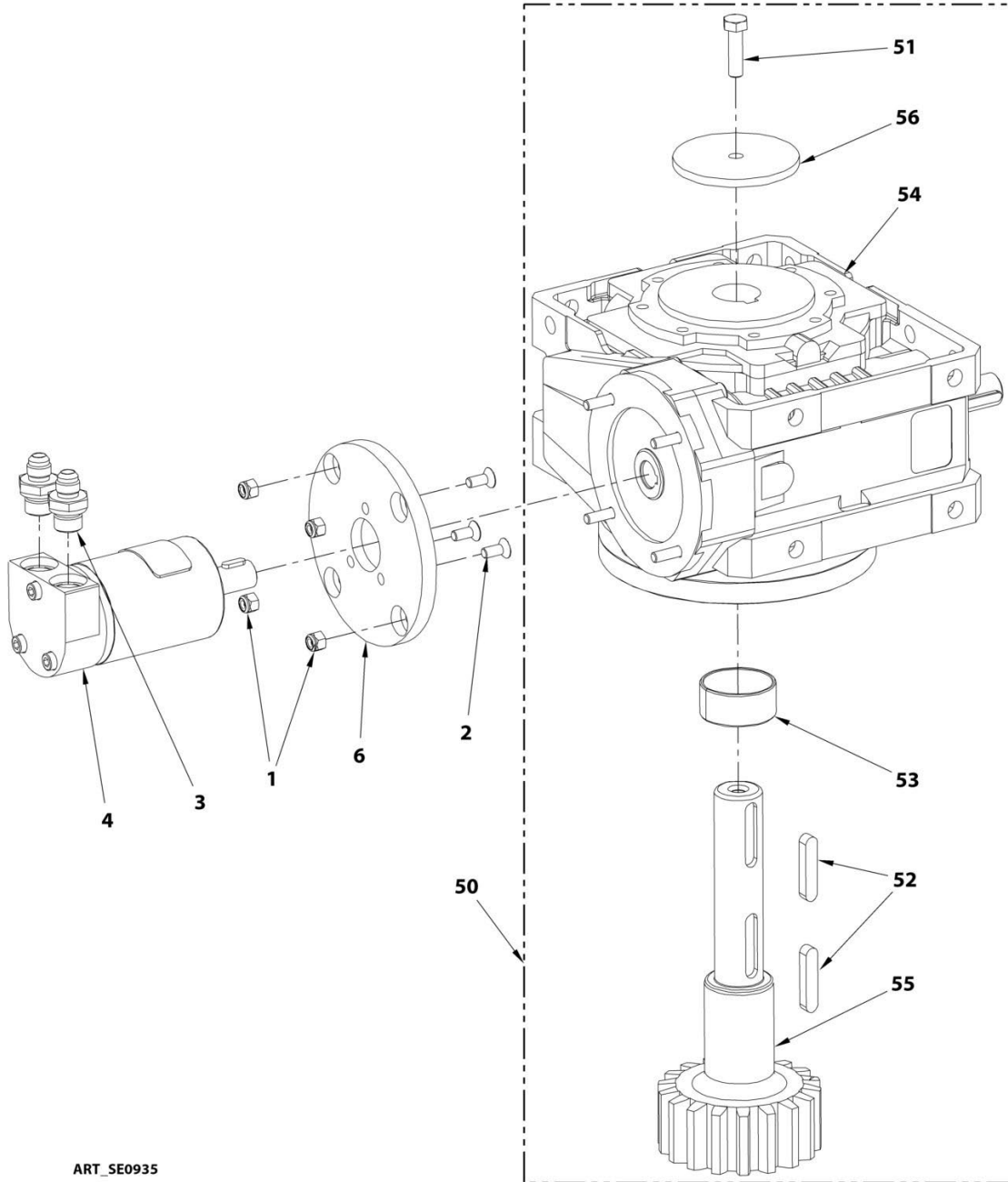
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0089	Ref	SWING DRIVE INSTALL / INSTALLATION ORIENTATION	B
1	000014	1	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
3	110016	4	M08 GR08 HEX NUT / ECROU H M08 CL08 BI	
4	120004	1	dD 06x25 WASHER / RONDELLE dD 06x25x1.2 BI	
5	120010	4	dD 08x18 LOCK 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	TURNTABLE BEARING INSTALL / INSTALLATION COURONNE D'ORIENTATION	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	MAST 1 / MAT 1	E
	1001309982	Ref	COUNTERWEIGHT INSTALL (385KG) / INSTALLATION CONTREPOIDS (385KG)	A
	1001309983	Ref	COUNTERWEIGHT INSTALL (488KG) / INSTALLATION CONTREPOIDS (488KG)	A
	1001309984	Ref	COUNTERWEIGHT INSTALL (540KG) / INSTALLATION CONTREPOIDS (540KG)	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	100021	4	M12x25 8.8 HEX HEAD MACHINE SCREW / VIS H M12x25 8.8 BI FT	
404	110003	4	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
405	120008	2	dD 16x32 LOCK WASHER / RONDELLE CONTACT dD 16x32 BI	
406	120009	4	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
407	120010	2	dD 08x18 LOCK WASHER / RONDELLE CONTACT dD 08x18 BI	
408	120015	4	dD 12x27 LOCK WASHER / RONDELLE CONTACT dD 12x27 BI	
409	130003	4	M06x16 10.9 COUNTERSUNK HEAD M. S. / VIS FHC M06x16 10.9 BI FT	
410	1001310017	1	SUPPORT,COUNTERWEIGHT,LEFT / SUPPORT GAUCHE CONTREPOIDS	

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
411	1001310018	1	SUPPORT,COUNTERWEIGHT,RIGHT / SUPPORT DROIT CONTREPOIDS	
412	1001310019	1	SHIELD,BATTERY / TOLE MAINTIEN BATTERIE	
413	ST3750	1	COUNTERWEIGHT 385KG / CONTREPOIDS 385KG	
500		Ref	8E-L MODEL PARTS (8E) / PIECES MODELE 8E-L (8E)	
501	ST3752	1	BRACKET ON COUNTERWEIGHT (8E) / EQUERRE SUR CONTREPOIDS (8E)	
600		Ref	8E & 8E XL MODELS PARTS (8E) / PIECES MODELE 8E & 8E XL (8E)	
601	ST3752	1	BRACKET ON COUNTERWEIGHT (8E) / EQUERRE SUR CONTREPOIDS (8E)	
602	1001221429	1	COUNTERWEIGHT 243KG (8E) / CONTREPOIDS 243KG (8E)	
700		Ref	20E MODEL PARTS (20E) / PIECES MODELE 20E (20E)	
701	1001221247	1	BRACKET,COUNTERWEIGHT 40KG (20E) / EQUERRE CONTREPOIDS LESTEE 40KG (20E)	
702	1001221234	1	COUNTERWEIGHT 63KG (20E) / CONTREPOIDS 63KG (20E)	
703	1001221429	1	COUNTERWEIGHT 243KG (20E) / CONTREPOIDS 243KG (20E)	
704	1001233417	1	COUNTERWEIGHT 53KG (20E) / CONTREPOIDS 53KG (20E)	
705	120010	2	dD 08x18 LOCK WASHER (20E) / RONDELLE CONTACT dD 08x18 BI (20E)	
706	000006	2	M08x20 8.8 SOCKET HEAD MACH SCREW (20E) / RONDELLE CONTACT dD 06x14 BI (20E)	
800		Ref	20E-L MODEL PARTS (20E) / PIECES MODELE 20E-L (20E)	
801	1001221247	1	BRACKET,COUNTERWEIGHT 40KG (20E) / EQUERRE CONTREPOIDS LESTEE 40KG (20E)	
802	1001221234	1	COUNTERWEIGHT 63KG (20E) / CONTREPOIDS 63KG (20E)	

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-2. REDUCER KIT / KIT REDUCTEUR



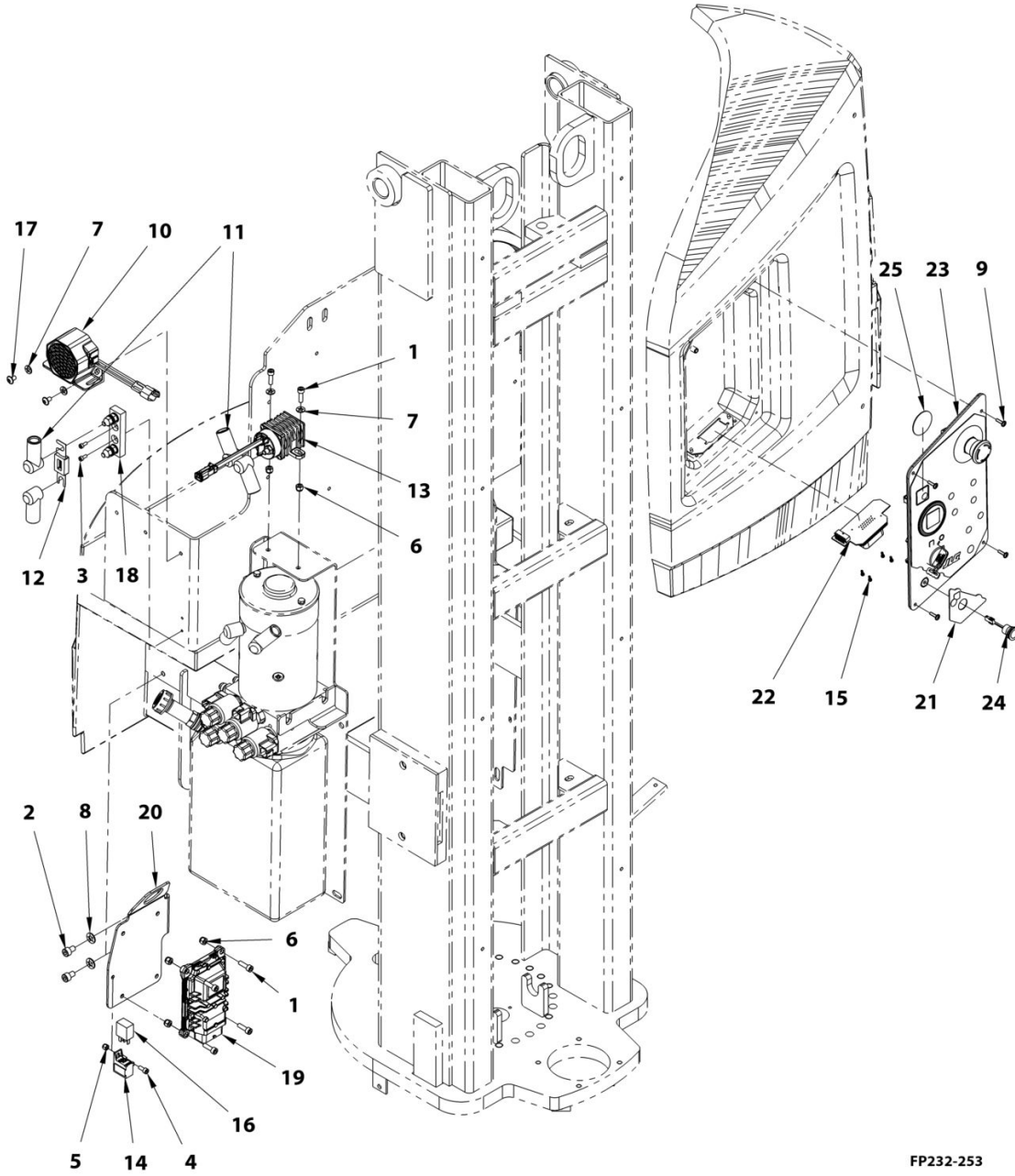
ART_SE0935

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1**FIGURE 3-2. REDUCER KIT / KIT REDUCTEUR**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0935		REDUCER ASSEMBLY / ASSEMBLAGE REDUCTEUR	A
1	110003	4	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
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	REDUCER KIT / KIT REDUCTEUR	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



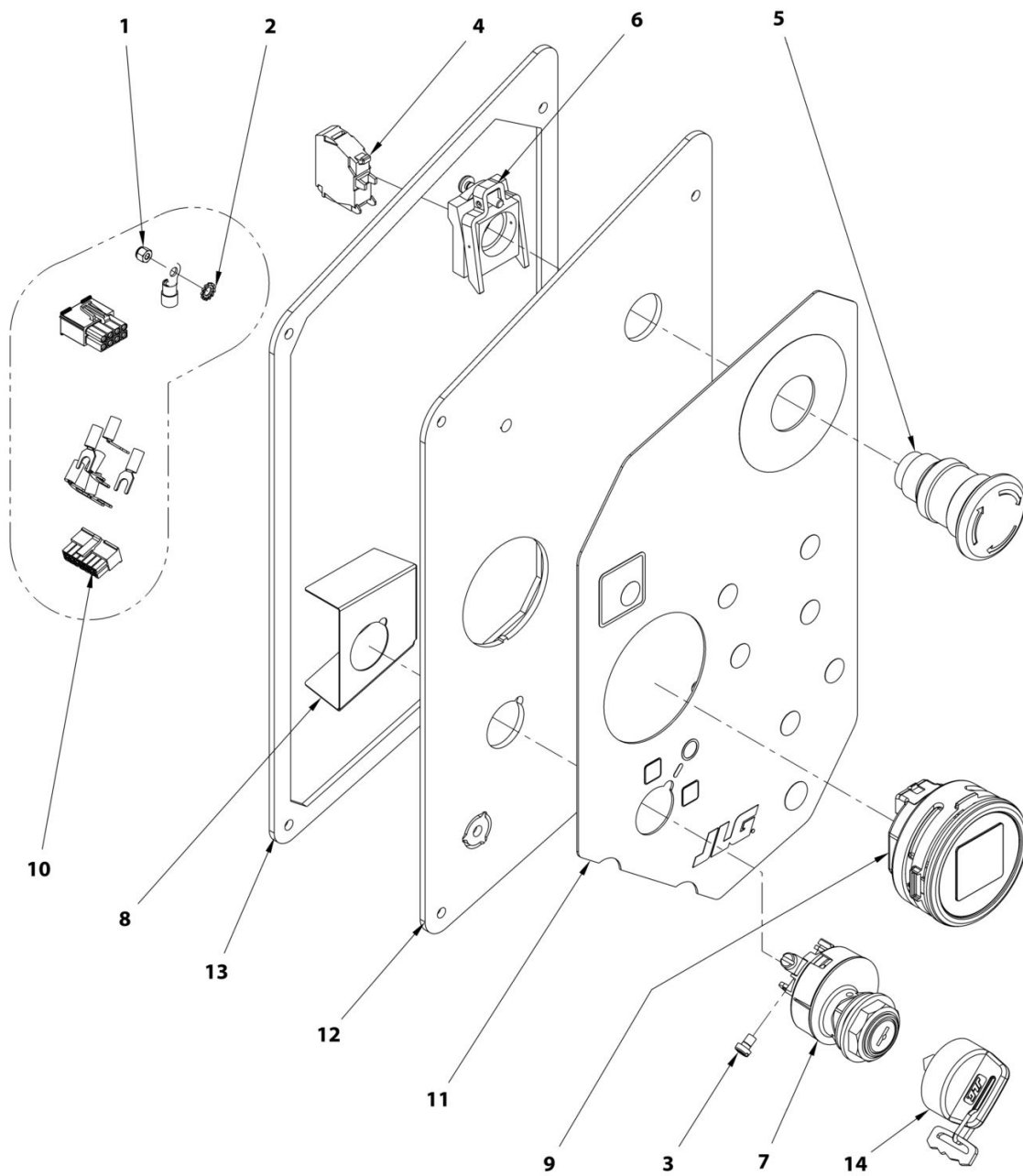
FP232-253

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1**FIGURE 3-3. MTB INSTALL / INSTALLATION COMMANDES BASSES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001309976	REF	MTB (W/O ENABLE & WITH MSSO) / COMMANDES BASSES (SANS VALIDATION AVEC MSSO)	A
	1001309977	REF	MTB (W/O ENABLE & W/O MSSO) / COMMANDES BASSES (SANS VALIDATION SANS MSSO)	A
	1001309978	REF	MTB (WITH ENABLE & WITH MSSO) / COMMANDES BASSES (AVEC VALIDATION AVEC MSSO)	A
	1001309979	REF	MTB (WITH ENABLE & W/O MSSO) / COMMANDES BASSES (AVEC VALIDATION SANS MSSO)	A
1	000005	6	M06x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x20 8.8 BI FT	
2	000042	2	M08x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M08x12 8.8 BI FT	
3	000050	2	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
4	000067	1	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
5	110002	1	M05 GR. 8.8 LOCK NUT / ECROU FREIN M5 CL08 BI	
6	110003	6	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
7	120009	4	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
8	120010	2	LOCK WASHER D08x18 / RONDELLE CONTACT dD 08x18 BI	
9	000020	4	M04x20 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x20 8.8 BI FT	
10	0140043	1	ALARM,MOTION/DESCENT/HORN / ALARME MOUVEMENTS/DESCENTE/KLAXON	
11	250031	6	BOOT,BATTERY TERMINAL / CAPUCHON COSSE BATTERIE	
12	260079	1	325A FUSE / FUSIBLE 325A	
13	3740150	1	RELAY,24VDC/100A / RELAIS 24VDC/100A	
14	1001186432	1	HOLDER,MICRO RELAY / SUPPORT MICRO RELAIS	
15	1001210948	4	SCREW-SPEC,TORX D3 L8 METRIC / VIS TORX D3xL8 POUR THERMOPLASTIQUE	
16	1001230297	1	RELAY,TYCO 24V / RELAIS TYCO 24V	
17	1001256013	2	SCREW RD HD MACH,M6X10 / VIS TETE RONDE M06x10	
18	1001282390	1	FUSE,HOLDER / SUPPORT FUSIBLE	
19	1001306092	1	CONTROL,GROUND MODULE TTC2038 / CONTROLLEUR SOL TTC 2038	
20	1001310002	1	MOUNT,CONTROLLER,8E / SUPPORT UGM 8E	
21	1001310980	1	DECAL,LCB ENABLE CAP / AUTOCOLLANT BOUCHON VALIDATION	
21	1001310981	1	DECAL,LCB ENABLE / AUTOCOLLANT VALIDATION	
22	1001311267	1	PC BRD,INTERFACE MTB / CARTE INTERFACE BOITIER BAS	
23	1001311268	1	GROUND CONTROL / BOITIER BAS	
24	1001255627	1	PUSH BUTTON D16 / BOUTON POUSSOIR D16	
25	AU2228	1	DECAL,INDICATOR COVER D42 / AUTOCOLLANT MASQUE D42	

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1

FIGURE 3-4. GROUND CONTROL ASSY / BOITIER BAS ASSEMBLE



ART_1001311268

SECTION 3 - MAST #1 INSTALL / INSTALLATION MAT 1**FIGURE 3-4. GROUND CONTROL ASSY / BOITIER BAS ASSEMBLE**

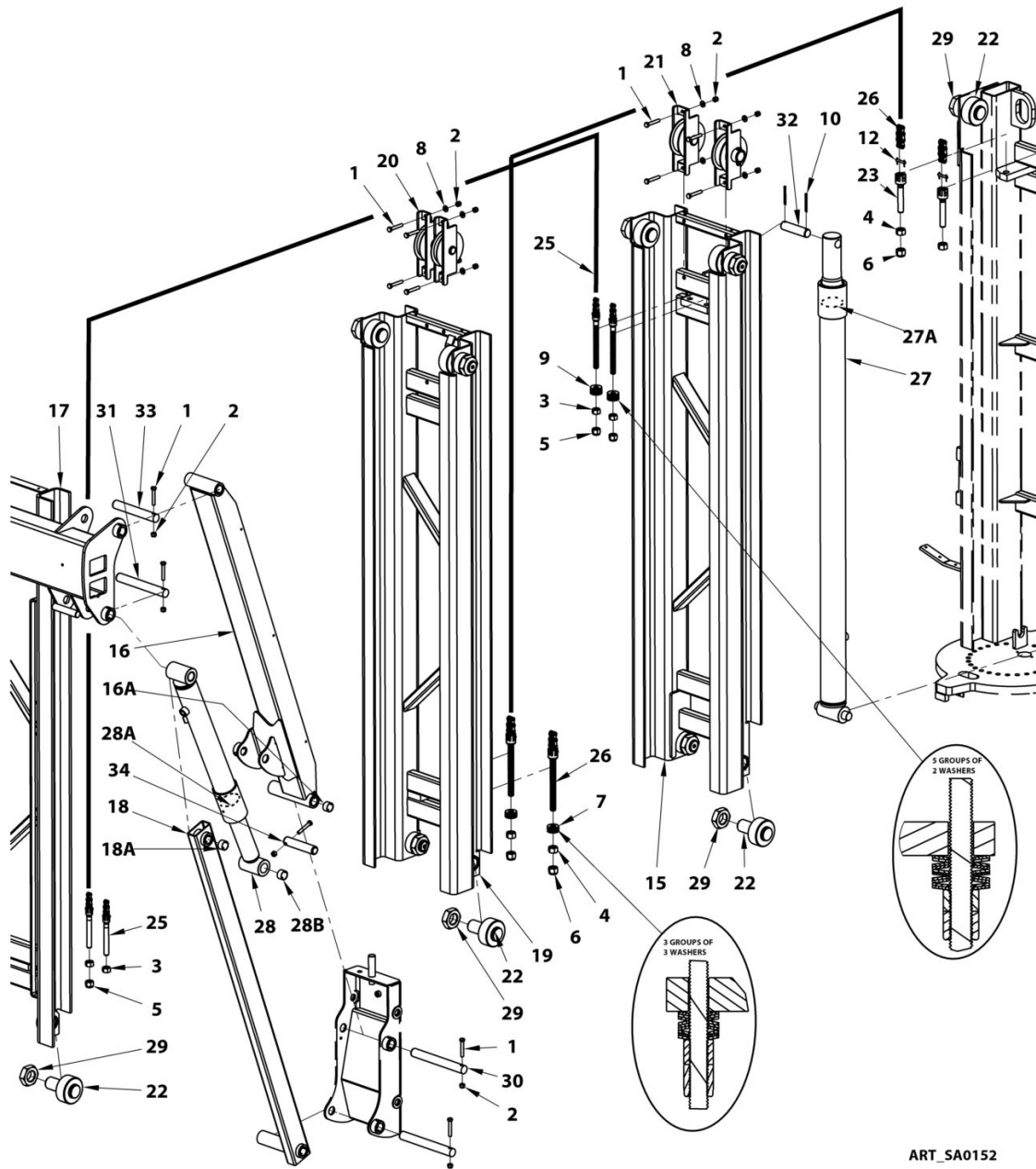
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001311268	REF	ELEC ASSY,GROUND CONTROL / BOITIER BAS ASSEMBLE	A
1	110032	1	M03 GR. 8.8 LOCK NUT / ECROU FREIN M3 CL08 BI	
2	120058	1	WASHEREXT STAR LK METRIC (COD, D4 SERRATED LOCK / RONDELLE EVENTAIL D4	
3	130059	6	M04x06 GR. 4.8 CYLINDRIC HEAD / VIS TC M04x06 4.8 ZI	
4	240057	1	NC CONTACT BLOCK / CONTACT NF	
5	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE	
6	240076	1	CONTACT BLOCK HOLDER / EMBASE CONTACT	
7	4360469	1	SWITCH,KEY ON/OFF/ON / SELECTEUR A CLE 3 POSITIONS	
8	1001239552	1	PLATE,KEY SWITCH CAP / CAPOT SELECTEUR A CLE	
9	1001306126	1	MULTI DISPLAY INDICATOR / AFFICHEUR MULTIFONCTIONS	
10	1001309221	1	HARNESS,GROUND CONSOLE / FAISCEAU BOITIER BAS	
11	1001311272	1	SWITCH,MEMBRANE LCB / MEMBRANE A INTERRUPTEURS BOITIER BAS	
12	1001311274	1	PLATE,GROUND PANEL / PLATINE BOITIER BAS	
13	ST3155	1	GASKET,GROUND PANEL / JOINT BOITER BAS	
14	2860030	1	KEY (INCLUDED IN ITEM 4360469) / CLE (COMPRISE DANS REF 4360469)	

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



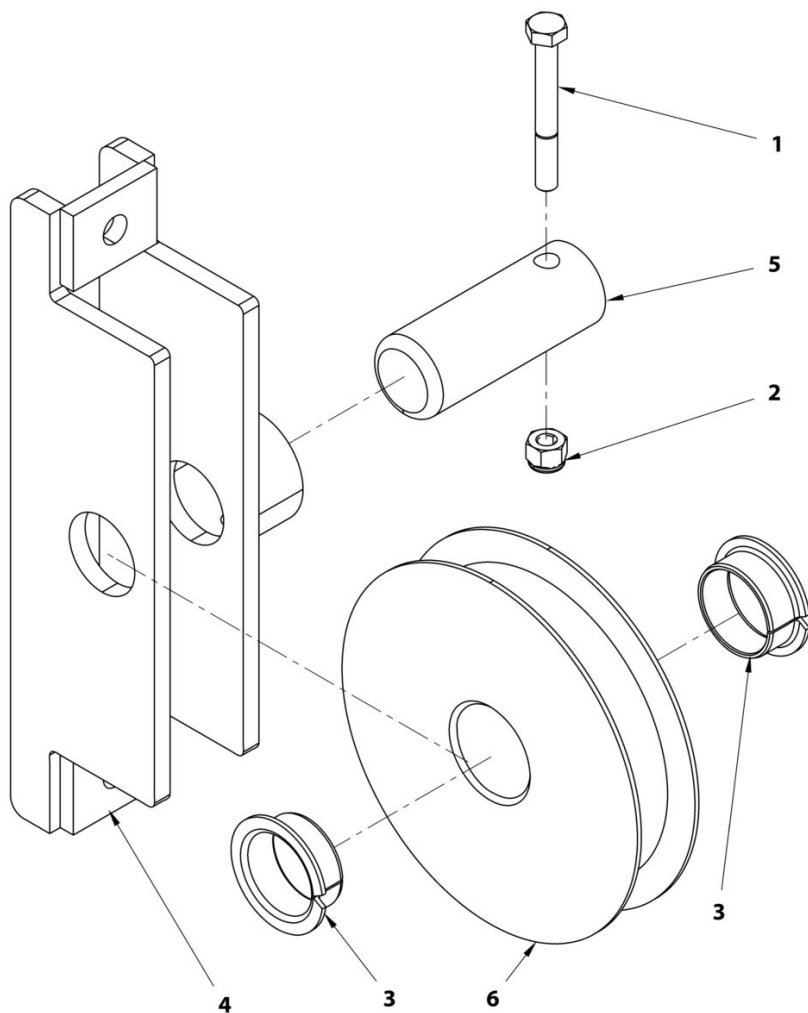
ART_SA0152

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	MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS	E
1	100063	13	M08x50 8.8 HEX HEAD MACHINE SCREW / VIS H M08x50 8.8 BI FT	
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 EQUIPEE	
26	1001220620	1	CHAIN,LL12-66 1 SIDE EQUIPPED / CHAINE LL10-66 EQUIPEE 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



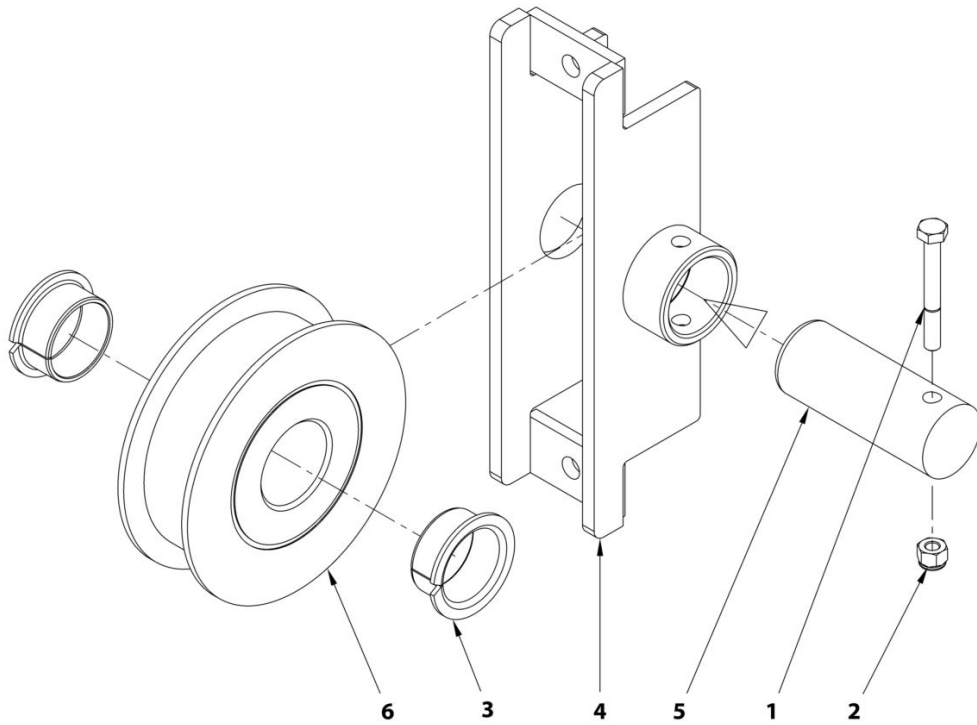
ART. 560730

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
	SE0730		PULLEY SUPPORT LL10-44 / SUPPORT POULIE LL10-44	A
1	100013	1	M06x50 8.8 HEX HEAD CAPSCREW / VIS H M06x50 8.8 BI FP	
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



ART_SE0731

SECTION 4 - MAST AND BOOM INSTALL / INSTALLATION MAT ET BRAS**FIGURE 4-3. PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66**

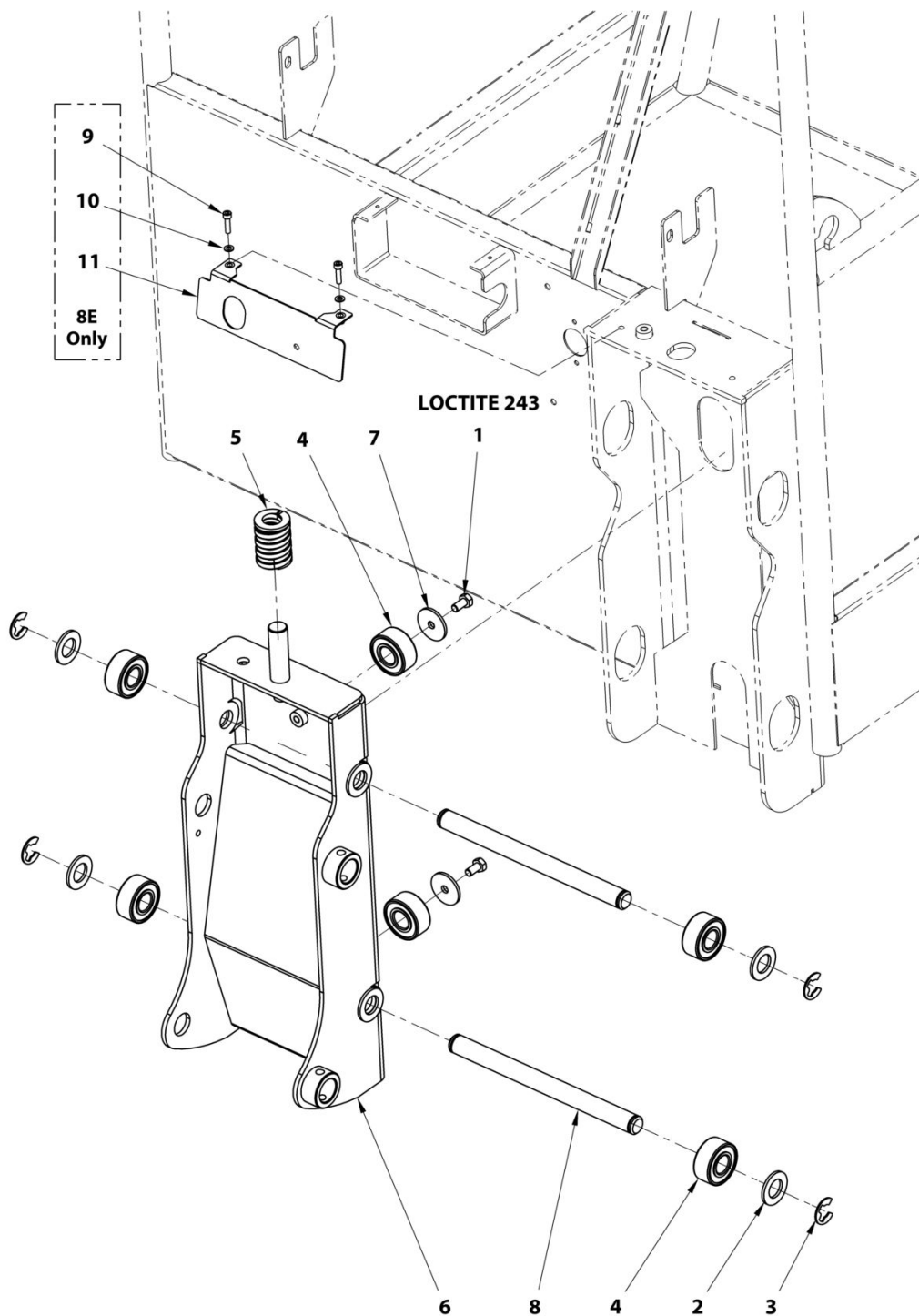
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SE0731		PULLEY SUPPORT LL12-66 / SUPPORT POULIE LL12-66	A
1	100013	1	M06x50 8.8 HEX HEAD CAPSCREW / VIS H M06x50 8.8 BI FP	
2	110003	1	M06 GR08 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	150007	2	FLANGE BUSHING Ø30 H16 DU / BAGUE EPAULEE Ø30 H16 DU	
4	SD0452	1	PULLEY MOUNT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



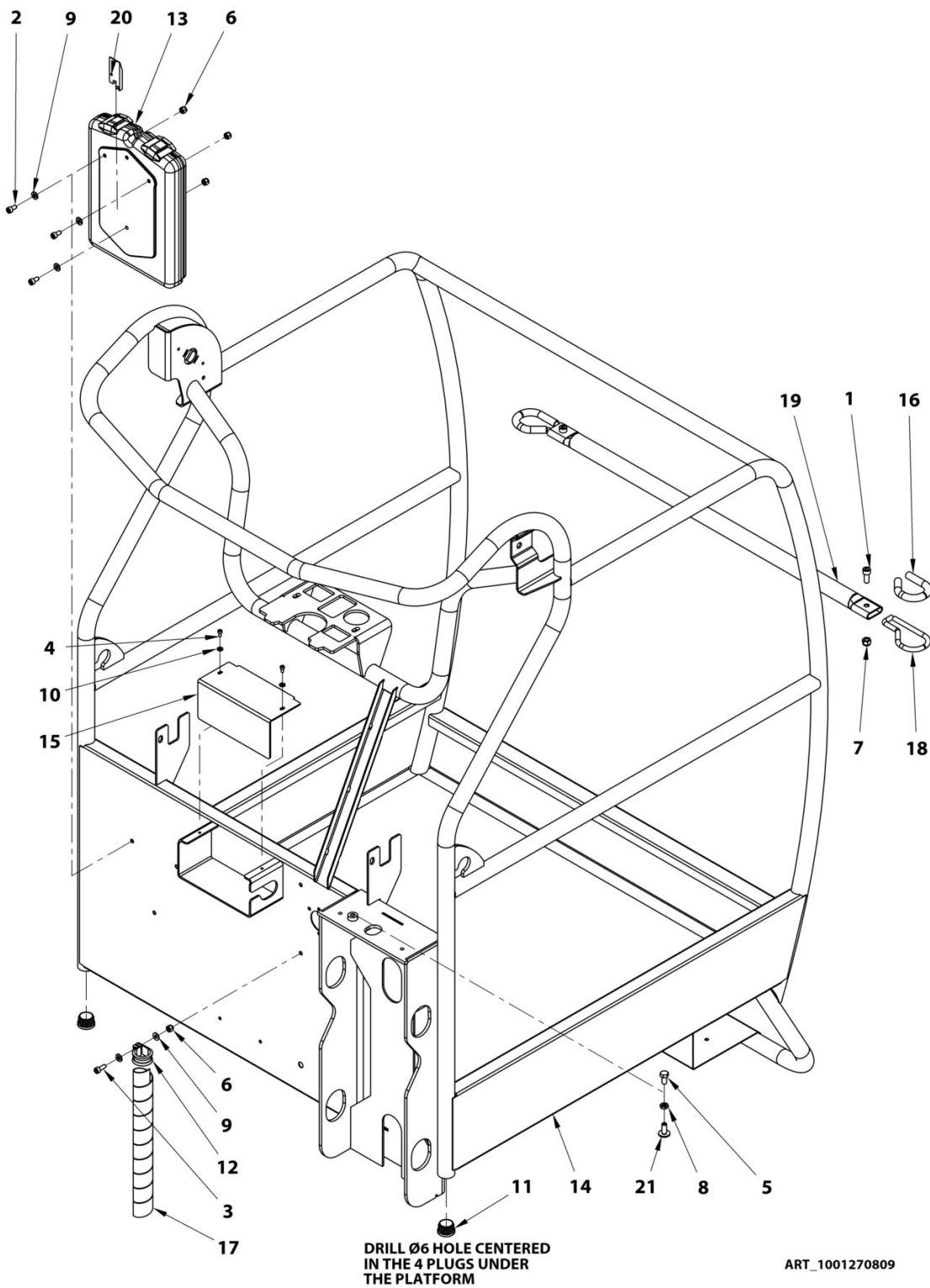
ART_1001277966

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	20E-PLATFORM SUPPORT INSTALL (20E) / 20E-INSTALLATION SUPPORT PLATE-FORME (20E)	A
	1001277966	Ref	8E-PLATFORM SUPPORT INSTALL (8E) / 8E-INSTALLATION SUPPORT PLATE-FORME (8E)	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 (8E) / VIS CHC M05x20 BI FT (8E)	
10	120002	2	M05 WASHER (8E) / RONDELLE M05 (8E)	
11	1001276683	1	PLATE,LSS PROTECTION (8E) / CAPOT PROTECTION SURCHARGE (8E)	

SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

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

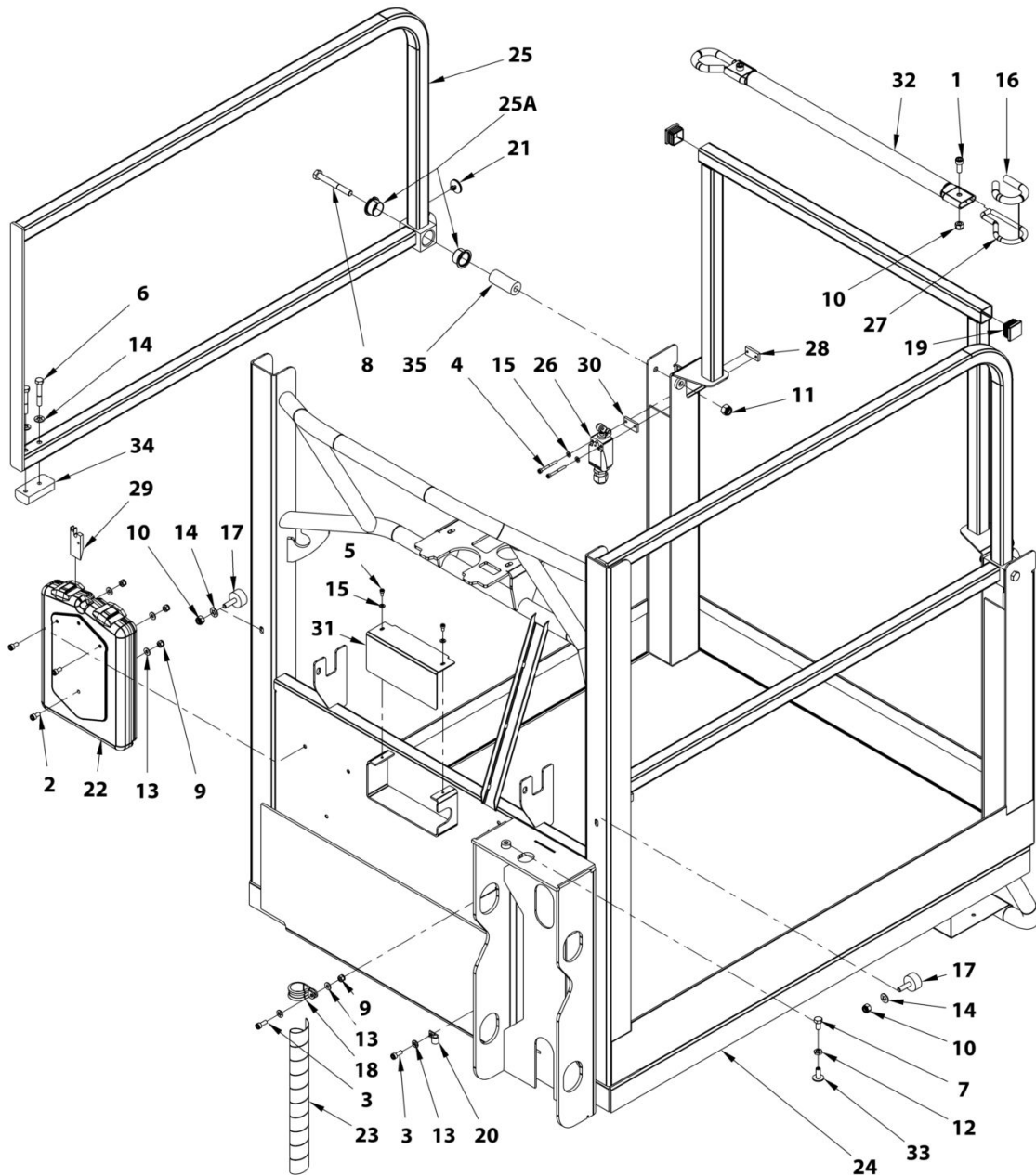


SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**FIGURE 5-2. PLATFORM WITH DROP BAR / PLATE-FORME AVEC LISSE COULISSANTE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270809	Ref	PLATFORM WITH DROP BAR / PLATE-FORME AVEC LISSE COULISSANTE	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	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 / ECROU FREIN M6 CL08 BI	
7	110004	2	M08 GR. 8.8 LOCK NUT / ECROU FREIN M8 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 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) / 8E-PLATE-FORME XL - LISSE COULISSANTE (8E)



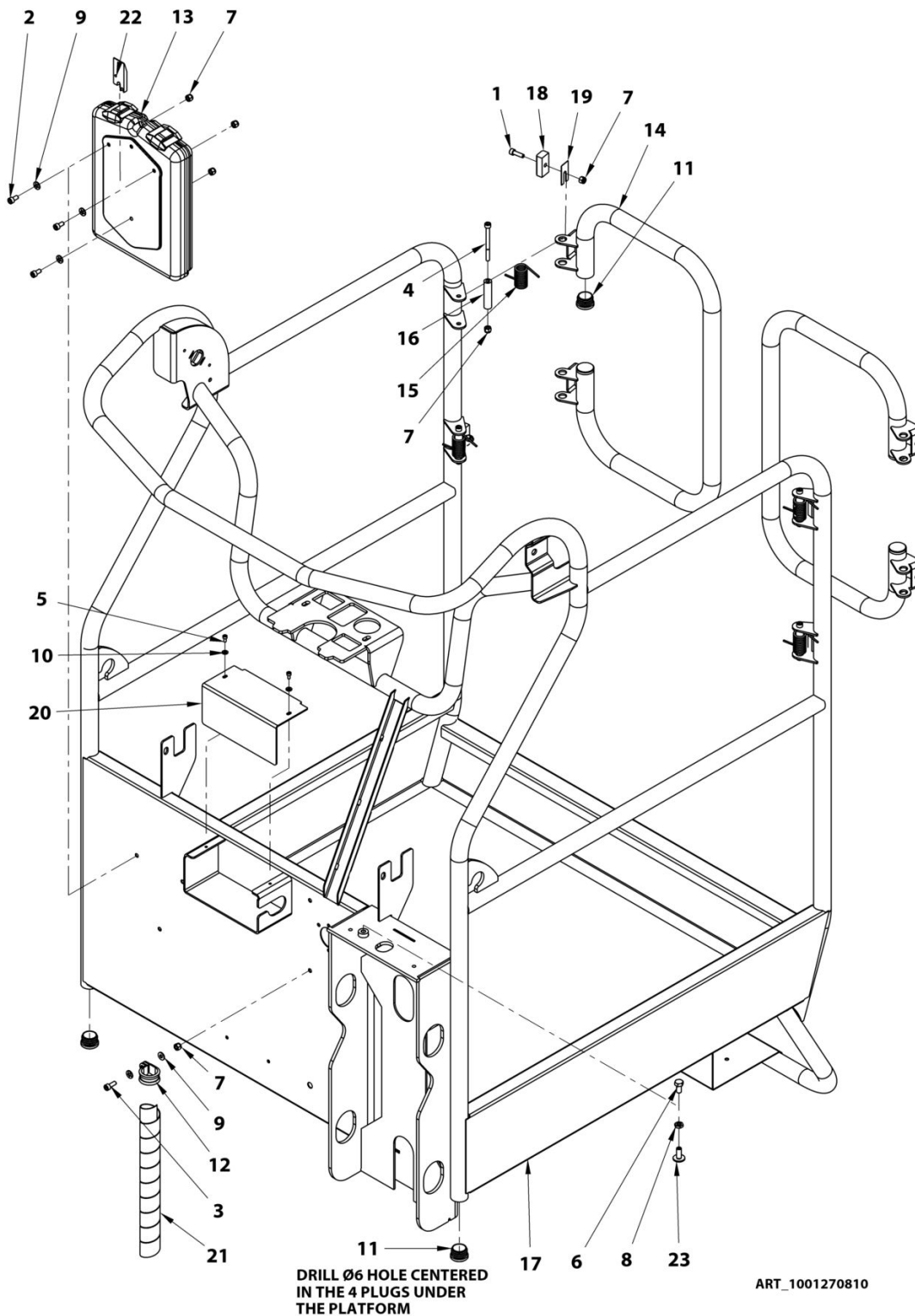
ART_1001209858

SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**FIGURE 5-3. 8E-XL PLATFORM,DROP BAR (8E) / 8E-PLATE-FORME XL - LISSE COULISSANTE (8E)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001209858	Ref	8E-XL PLATFORM WITH DROP BAR / 8E-PLATE-FORME XL - 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	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 (20E) / PLATE-FORME AVEC PORTE SALOON (20E)

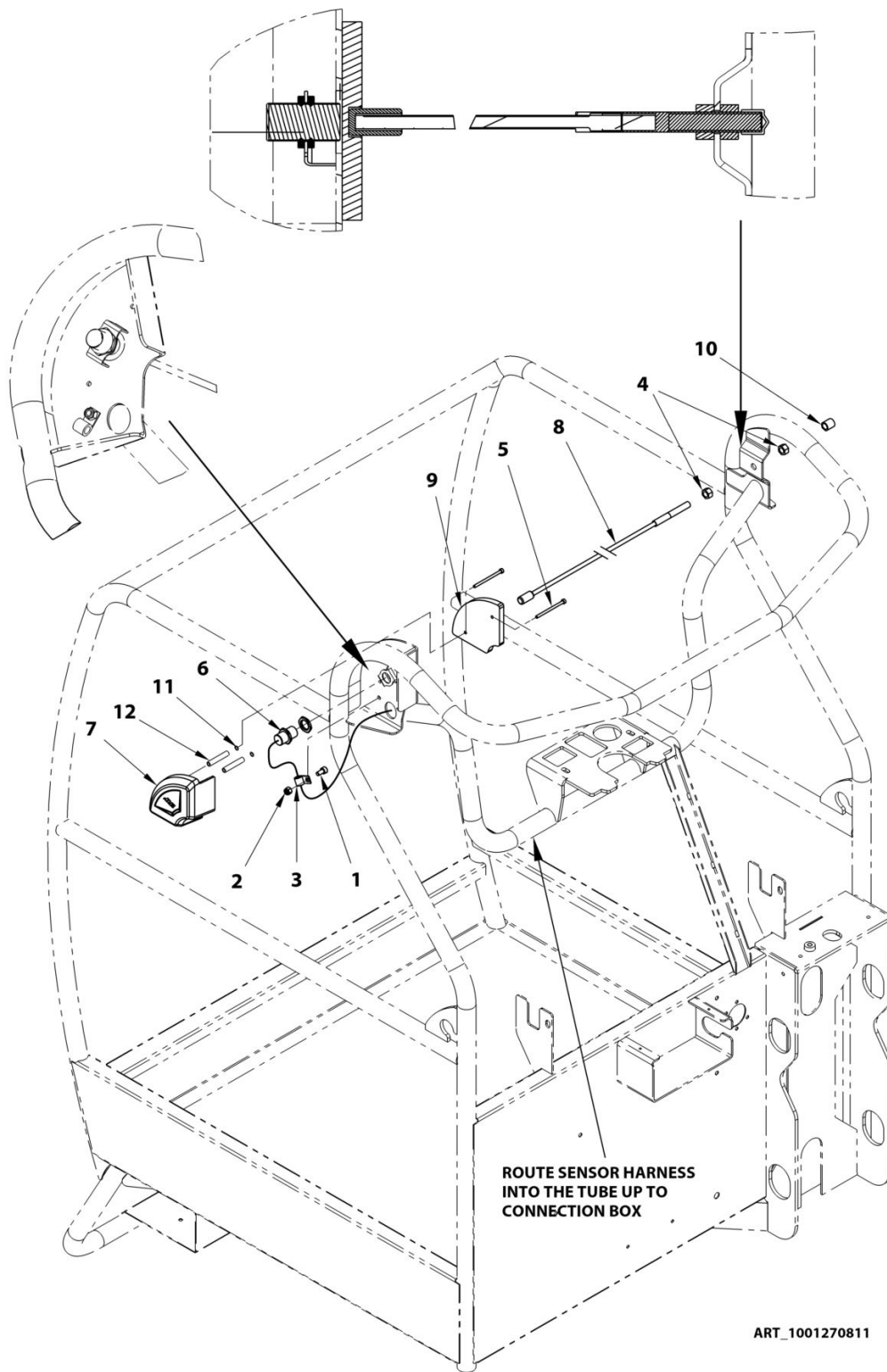


SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**FIGURE 5-4. PLATFORM WITH SALOON GATES (20E) / PLATE-FORME AVEC PORTE SALOON (20E)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270810	1	PLATFORM WITH SALOON GATES / PLATE-FORME AVEC PORTE SALOON	A
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 dD 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



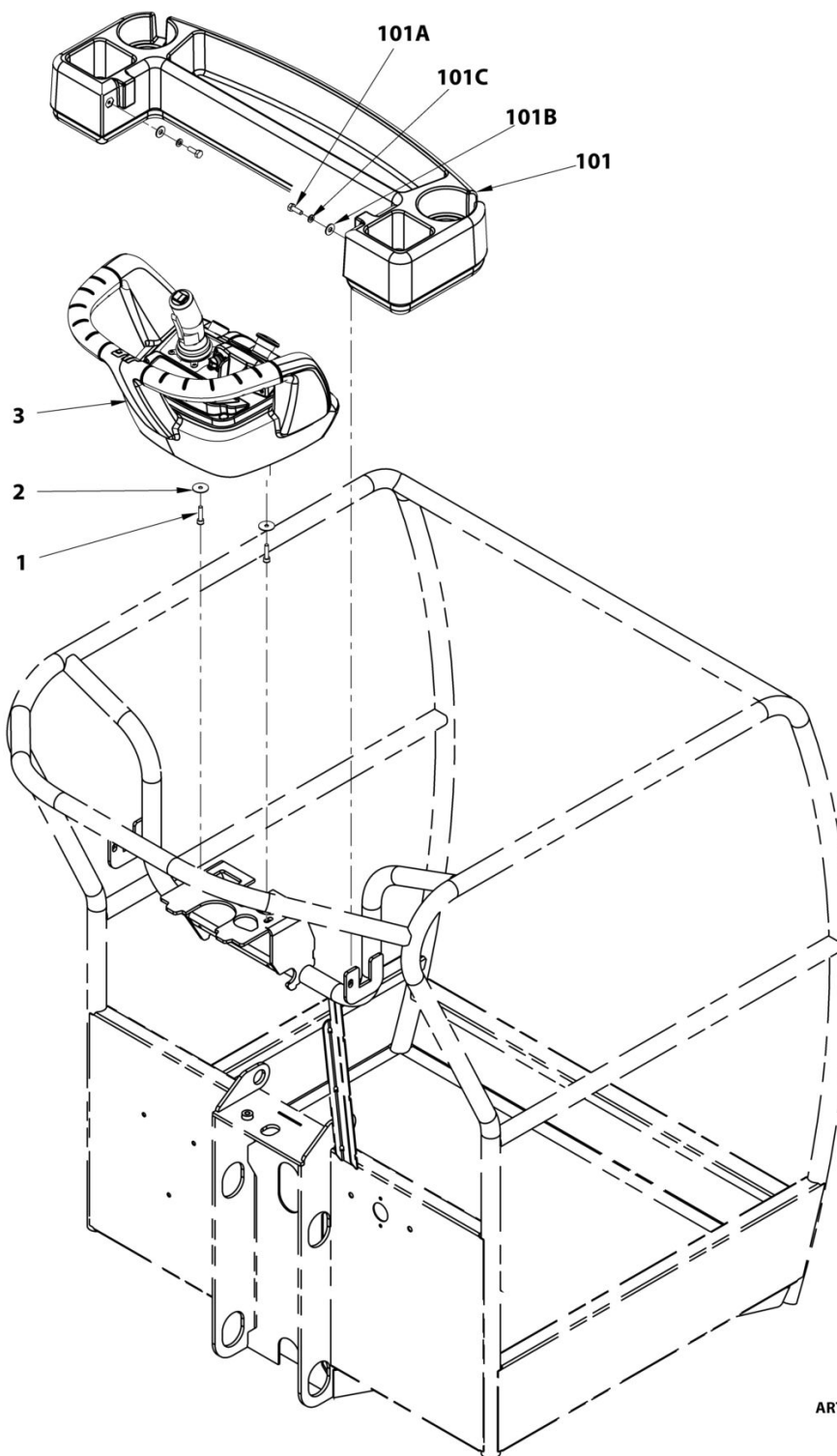
ART_1001270811

SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**FIGURE 5-5. SKYLINE INSTALL / INSTALLATION SKYLINE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270811	1	INSTALL,SKYLINE / INSTALLATION,SKYLINE	C
1	000014	1	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
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	1001311034	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	
11	120056	1	dD 04x08 LOCK WASHER / RONDELLE FREIN Dd 04x08	
12	1001291927	1	TUBE,SPACER NYLON / ENTRETOISE NYLON	

SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES

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



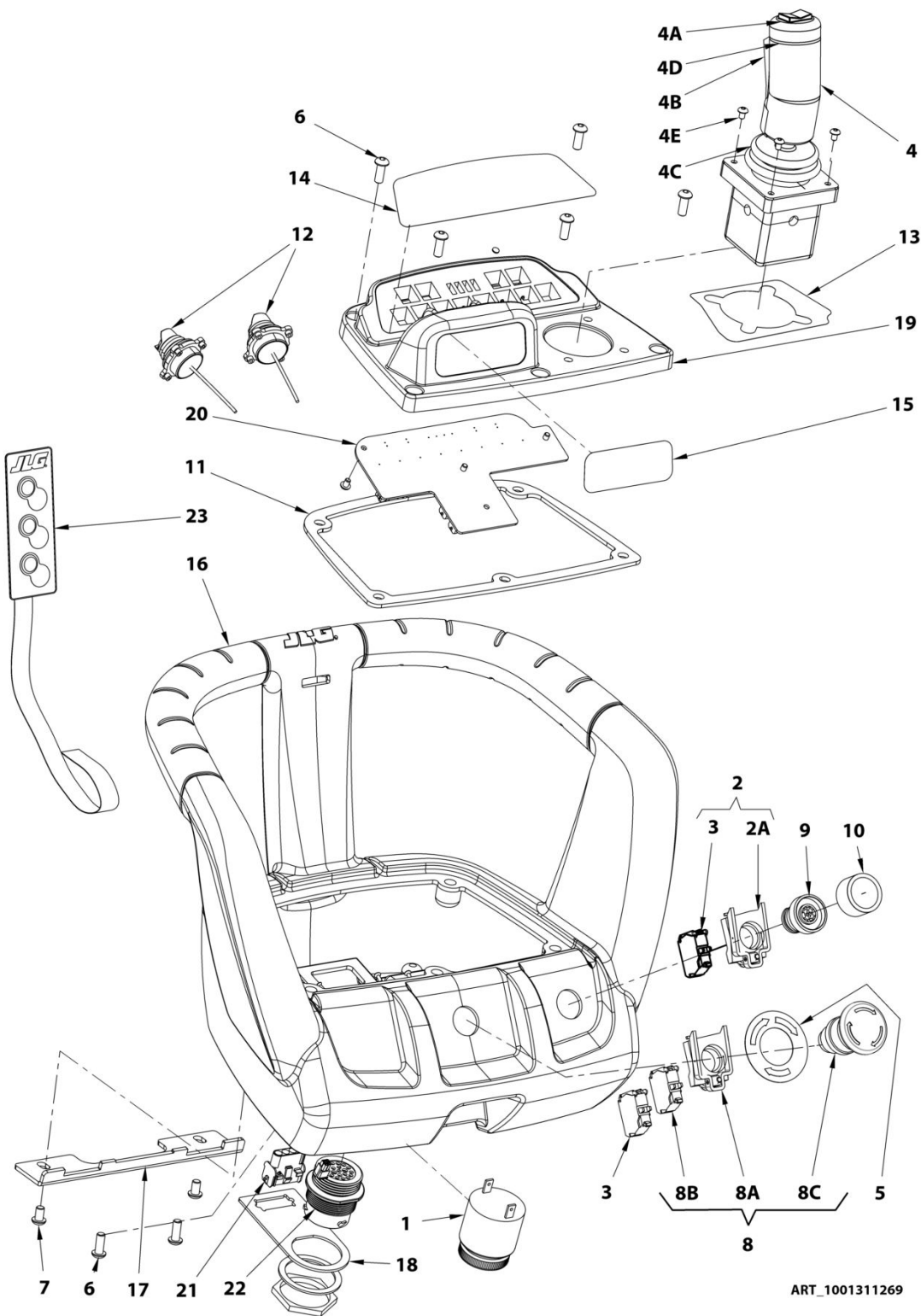
ART_1001209934

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	INSTALL, UPPER CONTROL BOX / INSTALLATION BOITIER DE COMMANDE ET BOITE A OUTILS	D
1	3900357	2	M06x16 10.9 BUTTON HEAD MACH SCREW / VIS BOMBEE ULF M06x16 10.9 BI FT	
2	120004	2	D06X25 LARGE WASHER / RONDELLE dD 06x25x1.2 BI	
3	1001311269	1	PLATFORM CONTROL BOX / BOITIER DE COMMANDE PLATE-FORME	
	SA0020	Ref	INSTALL, CONTAINER STORAGE TRAY / INSTALLATION BOITE A OUTILS	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_1001311269

SECTION 5 - PLATFORMS INSTALL / INSTALLATION PLATE-FORMES**FIGURE 5-7. PLATFORM CONSOLE ASSEMBLY / BOITIER HAUT**

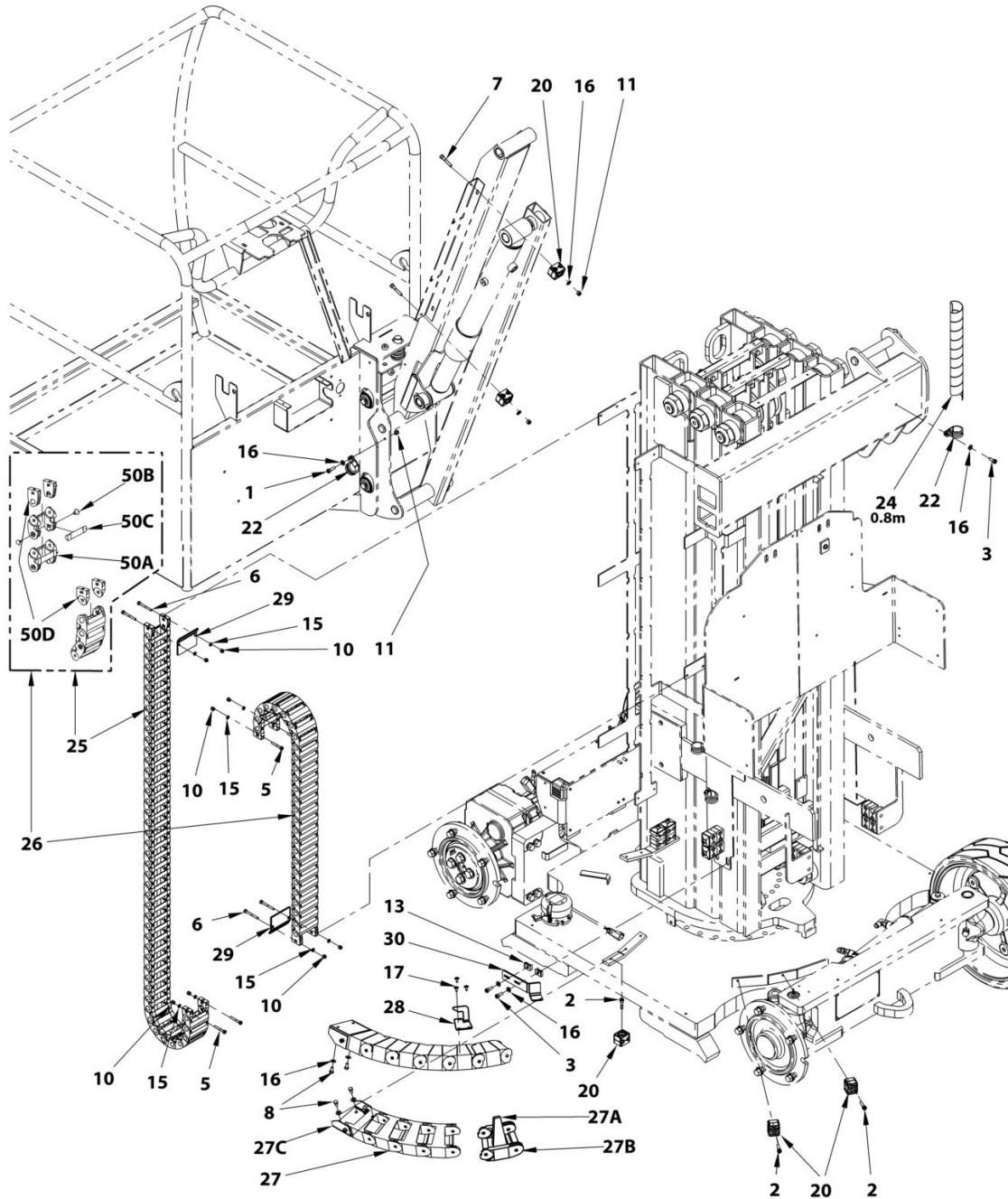
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001311269		PLATFORM CONSOLE ASSEMBLY / BOITIER HAUT ASSEMBLE	A
1	0140011	1	AUDIBLE SIGNAL DEVICE / AVERTISSEUR SONORE	
2	240056	1	NO CONTACT BLOCK WITH HOLDER / EMBASE CONTACT NO	
2A	240076	1	CONTACT BLOCK HOLDER / EMBASE CONTACT	
3	240058	1	NO CONTACT BLOCK / CONTACT NO	
4	1600458	1	JOYSTICK / JOYSTICK	
4A	70000084	1	CAP, RUBBER BOOT / PROTECTION CAOUTCHOUC	
4A	7027365	1	ACTUATOR HANDLE / ACTIONNEUR A BASCULE	
4B	7027367	1	SWITCH ENABLER / CONTACT VALIDATION	
4B	7027765	1	LEVER ENABLER / GACHETTE VALIDATION	
4C	70000682	1	RUBBER BELLOWS / SOUFFLET CAOUTCHOUC	
4D	7027766	1	BOOT RETAINING RING / ANNEAU DE BLOCAGE	
4E	130062	4	M04x16 8.8 ROUND HEAD MACH SCREW / VIS BOMBEE ULF M04x16 8.8 BI FT	
5	1706898	1	DECAL, EMERGENCY / AUTOCOLLANT ARRET D'URGENCE	
6	3900357	7	M06x16 10.9 BUTTON HEAD MACH SCREW / VIS BOMBEE ULF M06x16 10.9 BI FT	
7	3900358	2	M06x10 10.9 BUTTON HEAD MACH SCREW / VIS BOMBEE ULF M06x10 10.9 BI FT	
8	4360562	1	COMPLETE KNOB / ARRET D'URGENCE COMPLET	
8A	240076	1	SWITCH BASE / EMBASE CONTACT	
8B	240057	1	NC CONTACT BLOCK / CONTACT NF	
8C	240060	1	TURN TO RELEASE KNOB / BOUTON D'ARRET D'URGENCE 1/4 TOUR	
9	1001115919	1	SWITCH, PUSH BUTTON-ENABLE / BP DE VALIDATION	
10	1001117177	1	SWITCH,NEOPRENE BOOT / CAPUCHON D'ETANCHEITE NEOPRENE	
11	1001155328	1	SEAL,CONSOLE BOX LID / JOINT FACADE BOITIER HAUT	
12	1001155354	2	THUMB JOYSTICK / MINI JOYSTICK	
13	1001155460	1	DECAL,DRIVE SWING JOYSTICK / AUTOCOLLANT JOYSTICK TRANSLATION	
14	1001155462	1	DECAL,LIGHT PANEL ICON DISPLAY / AUTOCOLLANT INDICATEURS BOITIER HAUT	
15	1001208856	1	DECAL,JIB,MAST JOYSTICK / AUTOCOLLANT JOYSTICK MAT ET BRAS	
16	1001282923	1	BOX,PLATFORM CONSOLE / BOITIER HAUT	
17	1001283170	1	PLATE,BAYONET MOUNT / PLATINE MONTAGE BAYONETTE	
18	1001283171	1	PLATE,D SLOT / PLATINE EN D	
19	1001288667	1	PANEL,CONSOLE COVER / COUVERCLE BOITIER HAUT	
20	1001288829	1	CONTROLLER, PLATFORM MODULE / CARTE BOITIER HAUT PROGRAMMEE	
21	1001294033	1	HARNESS,ANALYZER EXTENSION / RALLONGE ANALISEUR	
22	1001307681	1	HARNESS,PLATFORM CONSOLE / FAISCEAU BOITIER HAUT	
23	1001311273	1	MEMBRANE 3 SWITCHES / MEMBRANE A 3 BOUTONS	

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

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

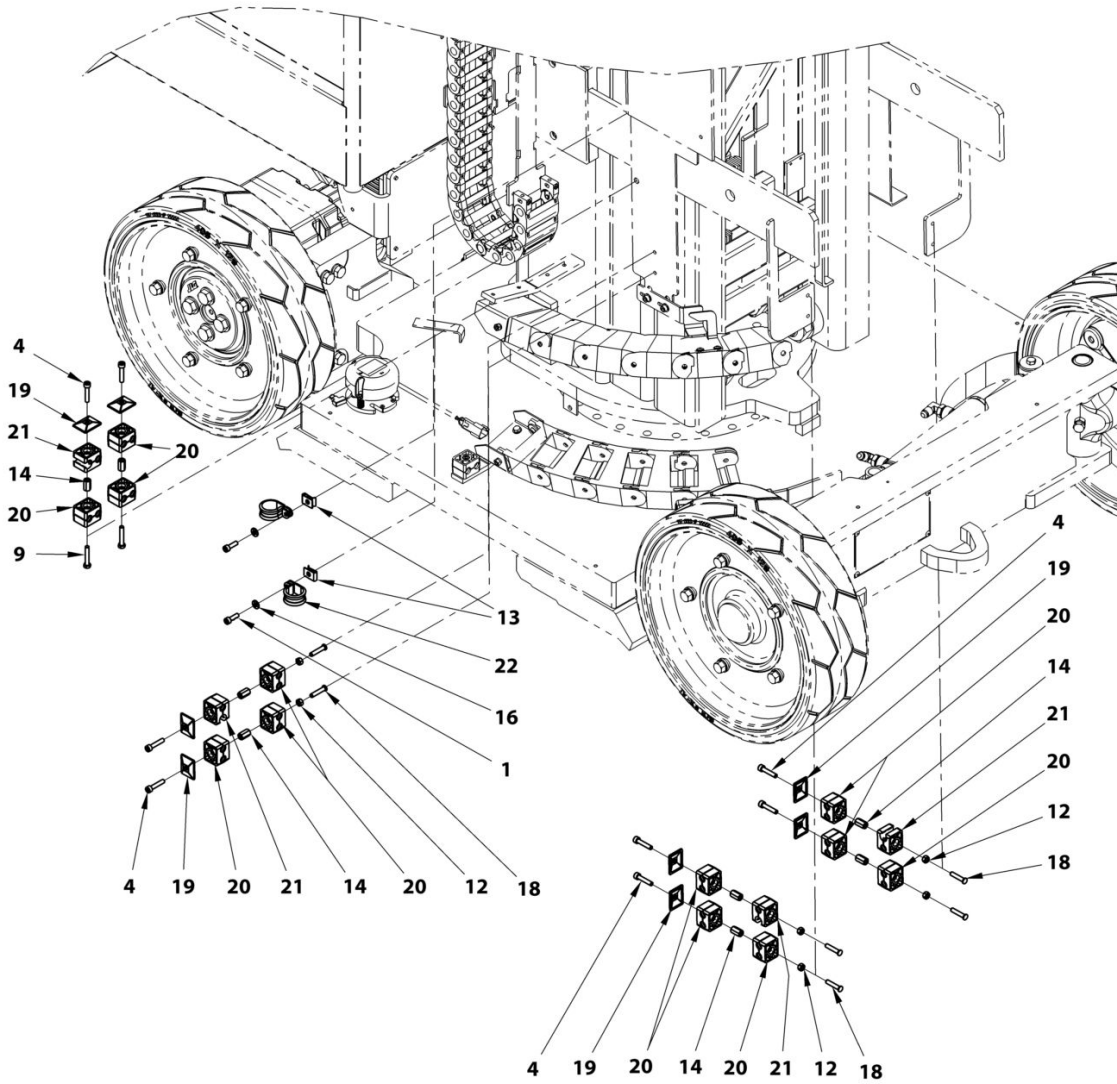
SECTION 6 - POWER TRACKS AND CLAMPS / INSTALLATION CHAINES PORTE-CABLES

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



ART_1001209859-B1

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	POWER TRACKS AND CLAMPS INSTALL / INSTALLATION CHAINES PORTE-CABLES	D
1	000005	3	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	12	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
17	130007	3	Ø4.8x13 SHEET METAL SCREW / VIS AUTOTARAUDEUSE 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	4	CLAMP,DIA. 28mm / COLLIER D28 mm	
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**

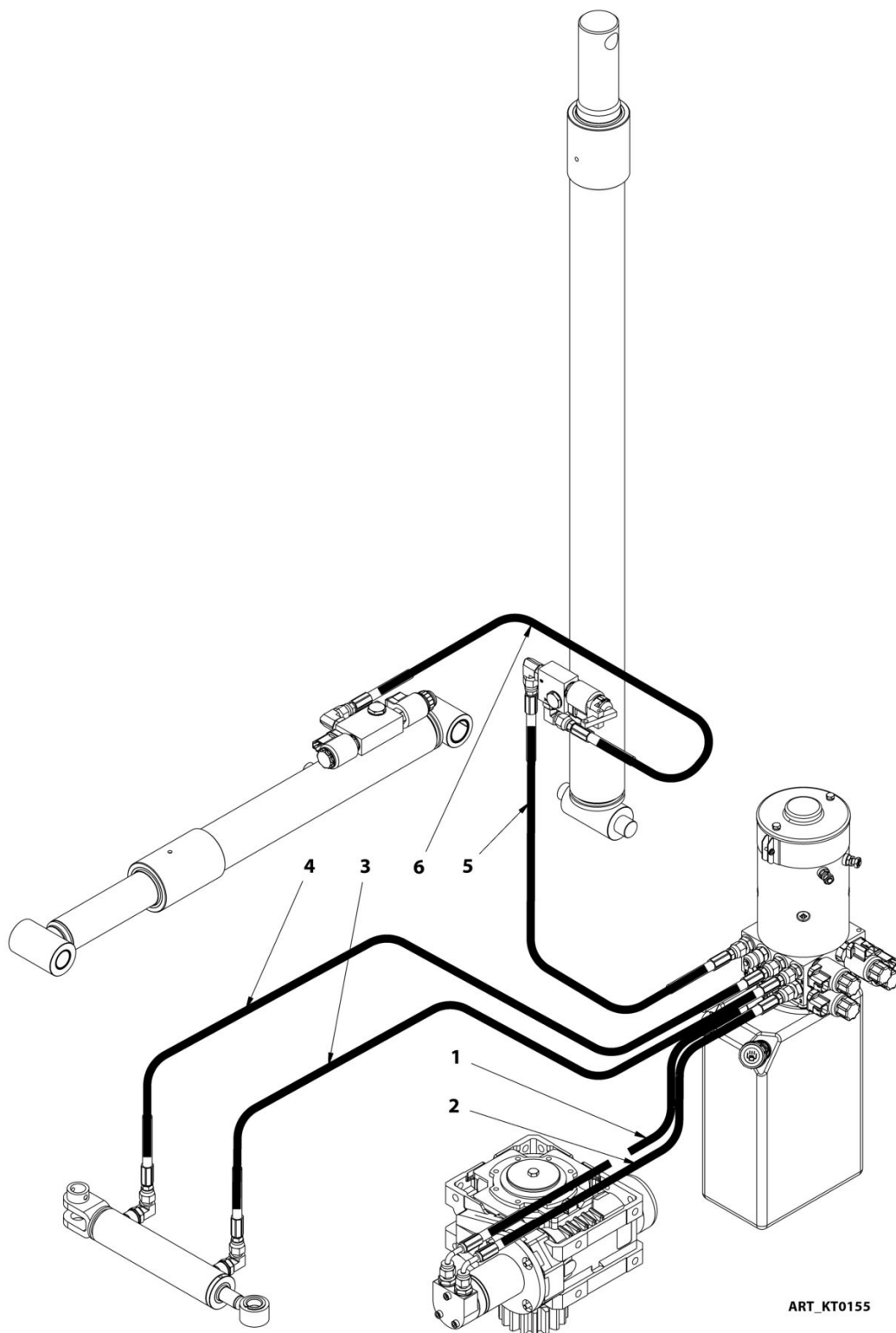
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50B	920045	x	POWER TRACKS PIN PG305 / AXE CHAINE PORTE-CABLES PG305	
50C	920046	x	POWER TRACKS COVER / CAPOT CHAINE PORTE-CABLES	
50D	920073	x	POWER TRACKS ATTACHMENT KIT SR305 / KIT ATTACHES CHAINE PORTE-CABLES SR305	

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

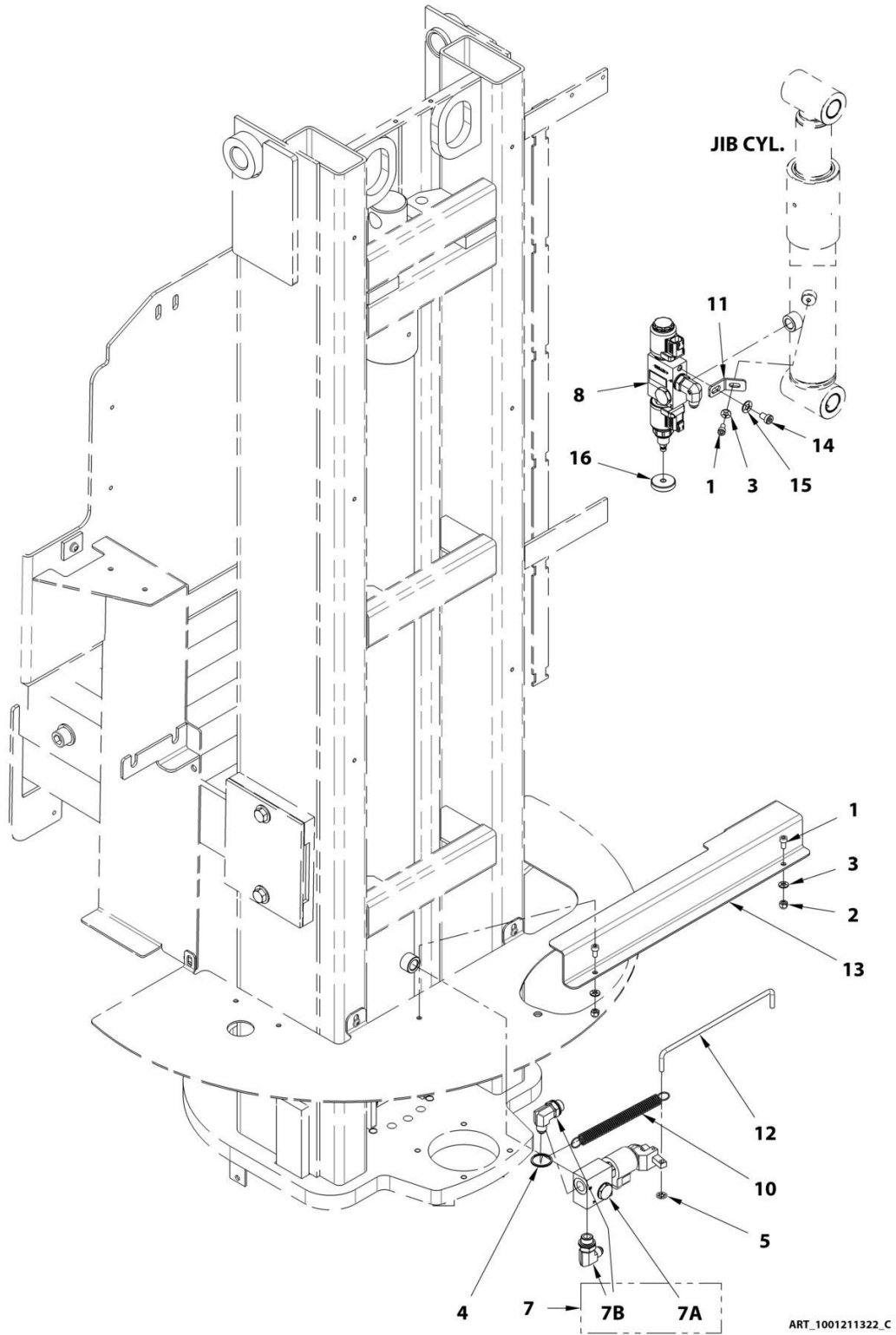


SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**FIGURE 7-1. HOSES KIT DIAGRAM / SCHEMA KIT FLEXIBLES**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	KT0155	1	HOSES KIT / KIT FLEXIBLES	A
1	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



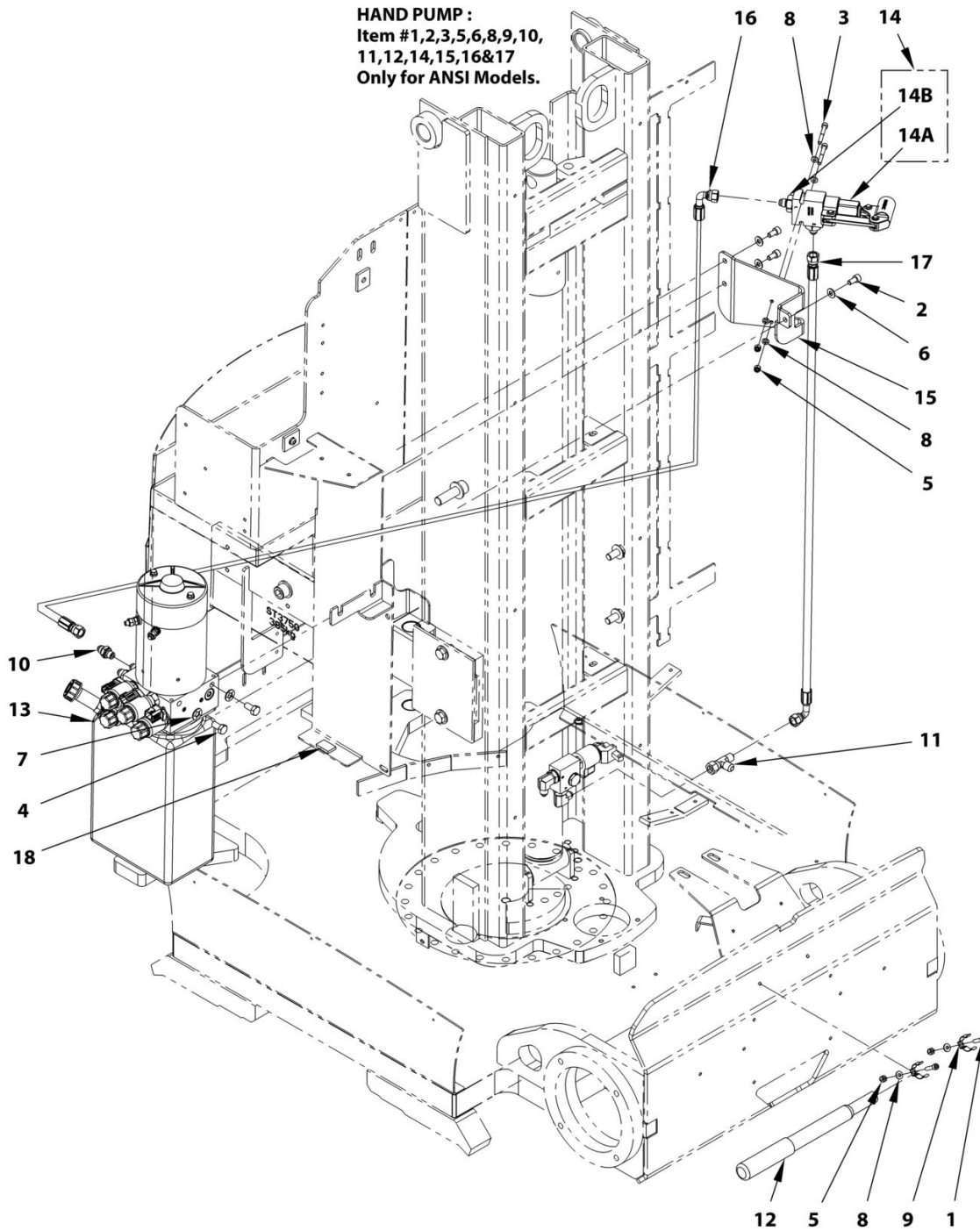
ART_1001211322_C

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

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211322	Ref	INSTALL,CTL VALVES / INSTALLATION DISTRIBUTEURS	C
1	000014	3	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
2	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
3	120009	3	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	
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



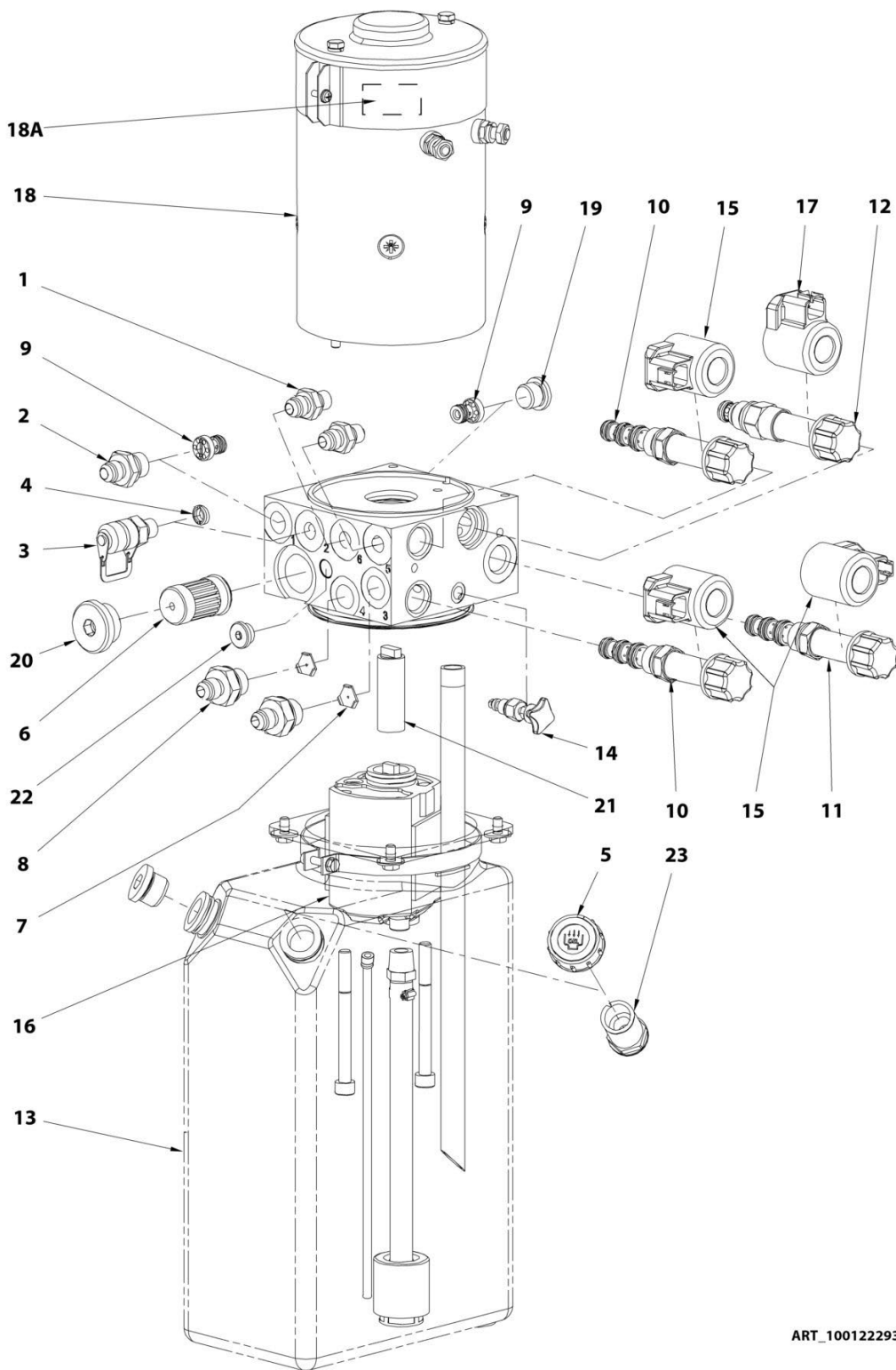
ART_1001223602B

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

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001223602	Ref	20E-INSTALL,TANK & PUMP (HAND PUMP) (20E) / 20E-INSTALLATION GROUPE (POMPE A MAIN) (20E)	B
1	000008	2	M06x25 8.8 SOCKET HEAD MACH SCREW (20E) / VIS CHC M06x25 8.8 BI FT (20E)	
2	000018	3	M08x16 8.8 SOCKET HEAD MACH SCREW (20E) / VIS CHC M08x16 8.8 BI FT (20E)	
3	000026	2	M06x50 8.8 SOCKET HEAD CAPSCREW (20E) / VIS CHC M06x50 8.8 BI FP (20E)	
4	100156	2	M10x20 8.8 HEX HEAD MACHINE SCREW (20E) / VIS H M10x20 8.8 BI FT (20E)	
5	110003	4	M06 GR. 8.8 LOCK NUT (20E) / ECROU FREIN M6 CL08 BI (20E)	
6	120010	3	LOCK WASHER D08x18 (20E) / RONDELLE CONTACT dD 08x18 BI (20E)	
7	120011	2	LOCK WASHER D10x22 (20E) / RONDELLE CONTACT dD 10x22 BI (20E)	
8	120009	1	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
9	1001303584	1	CLIP Ø27 / CLIP Ø27	
10	300025	1	FITTING MALE BSPP1/4-MALE JIC9/16 (20E) / RACCORD MALE BSPP1/4-MALE JIC9/16 (20E)	
11	300037	1	RUN TEE JIC 9/16 SWIVEL NUT (20E) / TE ECROU TOURNANT JIC 9/16 (20E)	
12	310109	1	LEVER,HAND PUMP (20E) / MANCHE POMPE A MAIN (20E)	
13	1001222935	1	PUMP,MOTOR/TANK (20E) / GROUPE HYDRAULIQUE (20E)	
14	1001222937	1	PUMP,HAND PUMP ASSEMBLY (20E) / ASSEMBLAGE POMPE A MAIN (20E)	
14A	1001225624	1	PUMP,HAND PUMP (20E) / POMPE A MAIN (20E)	
14B	300044	2	FITTING MALE BSPP 1/2-MALE JIC 9/16 (20E) / RACCORD MALE BSPP 1/2-MALE JIC 9/16 (20E)	
15	1001223714	1	PLATE,HAND PUMP SUPPORT (20E) / SUPPORT POMPE A MAIN (20E)	
16	1001223893	1	HOSE,5/16" 114cm-FEM JIC 9/16-90° FEM JIC 9/16 (20E) / FLEXIBLE 5/16" 114cm-FEM JIC 9/16-90° FEM JIC 9/16 (20E)	
17	1001223897	1	HOSE,5/16" 105cm-FEM JIC 9/16-90° FEM JIC 9/16 (20E) / FLEXIBLE 5/16" 105cm-FEM JIC 9/16-90° FEM JIC 9/16 (20E)	
18	ST3318	1	STOP,RUBBER STICK (20E) / BUTEE ELASTIQUE ADHESIVE (20E)	
	1001211321	Ref	8E-INSTALL,TANK & PUMP (W/O HAND PUMP) (8E) / 8E-INSTALLATION GROUPE (SANS POMPE A MAIN) (8E)	B
4	100156	2	M10x20 8.8 HEX HEAD MACHINE SCREW (8E) / VIS H M10x20 8.8 BI FT (8E)	
7	120011	2	LOCK WASHER D10x22 (8E) / RONDELLE CONTACT dD 10x22 BI (8E)	
13	1001222935	1	PUMP,MOTOR/TANK (8E) / GROUPE HYDRAULIQUE (8E)	B
18	ST3318	1	STOP,RUBBER STICK (8E) / BUTEE ELASTIQUE ADHESIVE (8E)	

SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

FIGURE 7-4. TANK AND PUMP / GROUPE HYDRAULIQUE



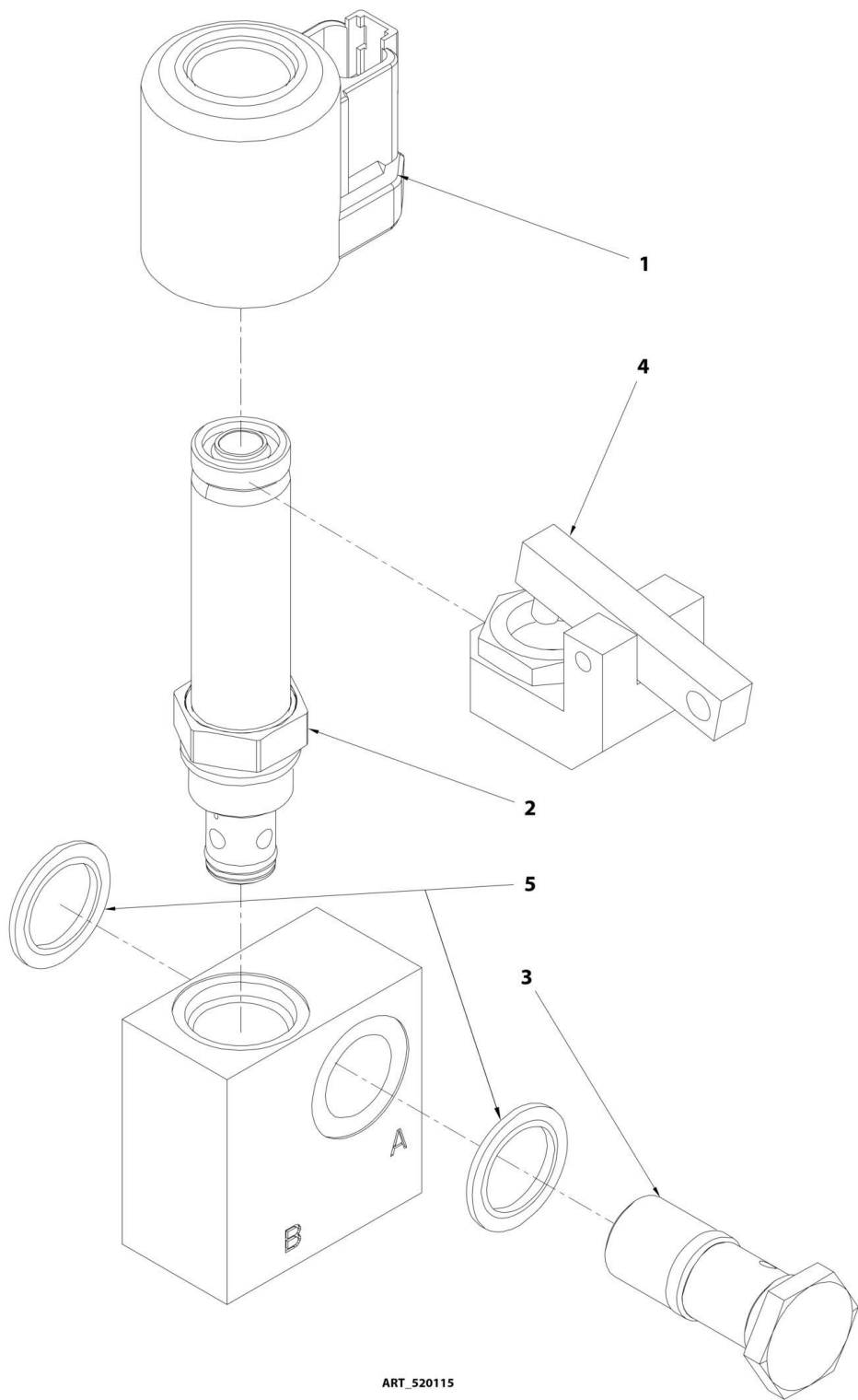
ART_1001222935

SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**FIGURE 7-4. TANK AND PUMP / GROUPE HYDRAULIQUE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001222935		PUMP, -MOTOR-TANK ASSEMBLY / GROUPE HYDRAULIQUE	D
1	300025	2	FITTING MALE BSPP1/4-MALE JIC9/16 / RACCORD MALE BSPP1/4-MALE JIC9/16	
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 SOLENOID DIRECTIONAL VALVEWK08Z / DISTRIBUTEUR 4/2 WK08Z	
11	952095	1	4/2 SOLENOID 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"	
23	1001294060	1	CAP,BREATHER ADAPTER / TUBE RENIFLARD	

SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE

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

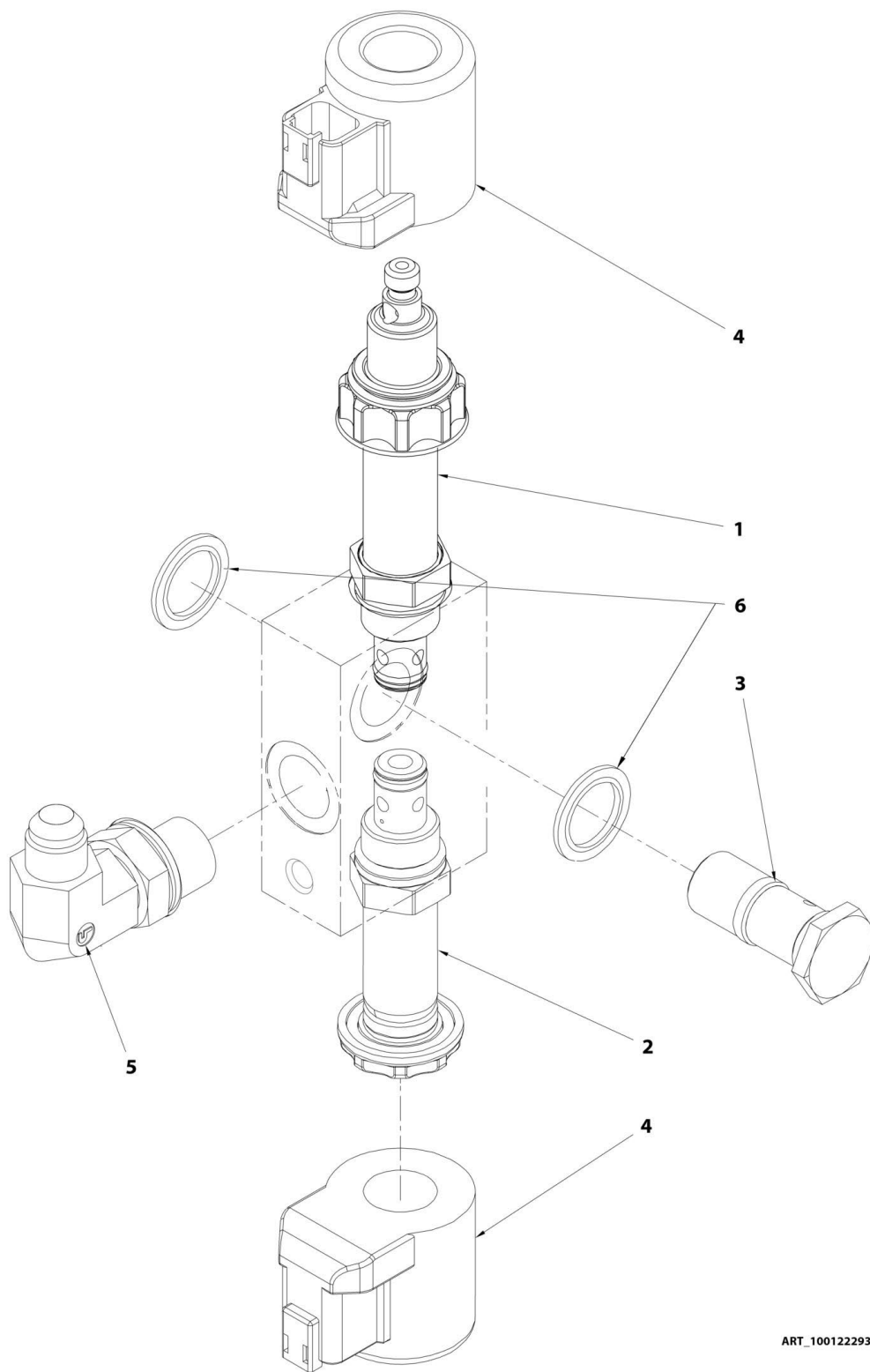


SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**FIGURE 7-5. VALVE ASSY,MAST CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN MAT**

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 SOLENOİD 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



ART_1001222936

SECTION 7 - HYDRAULIC INSTALL / INSTALLATION HYDRAULIQUE**FIGURE 7-6. VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS**

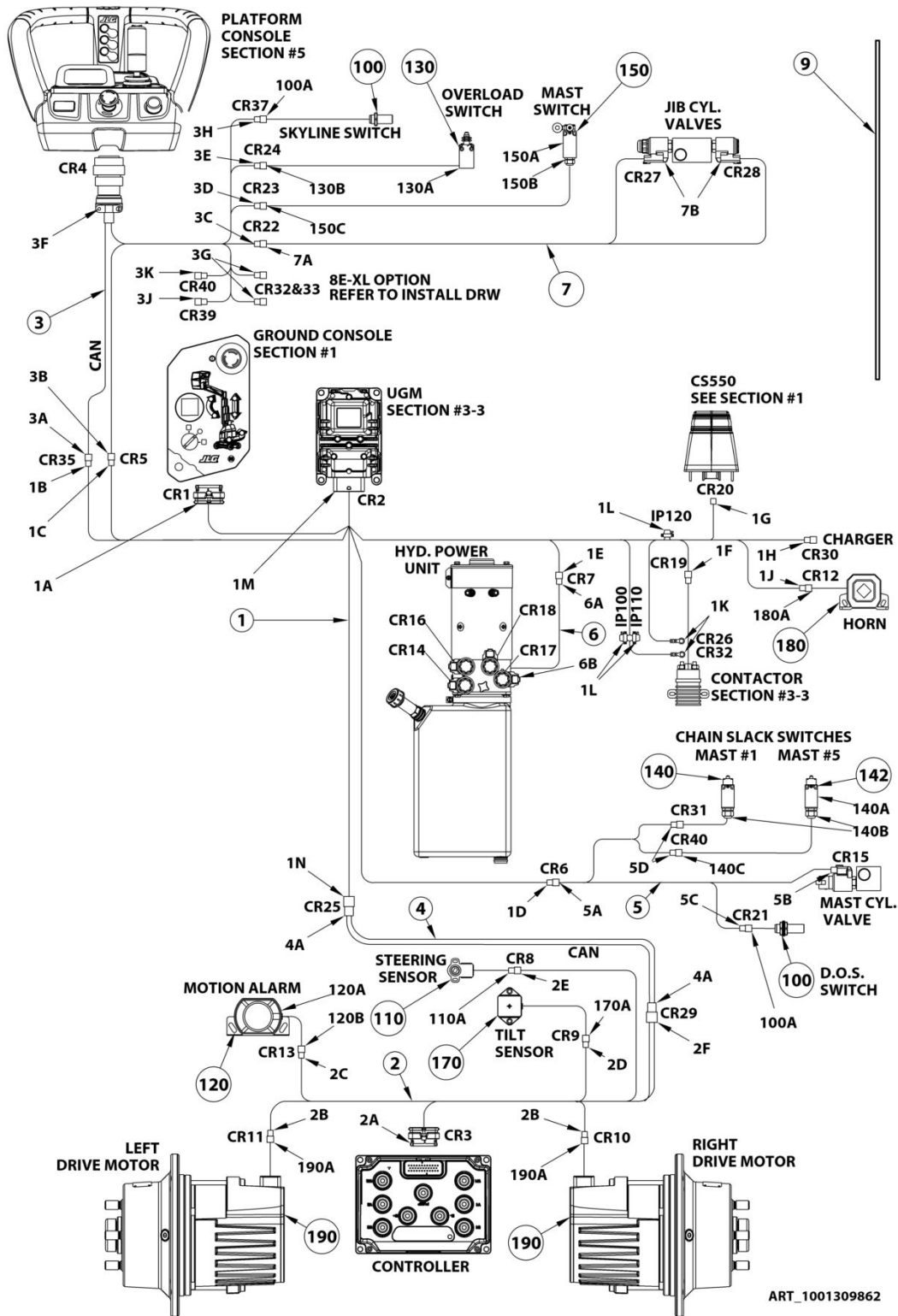
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001222936	1	VALVE ASSY,JIB CYLINDER / ASSEMBLAGE DISTRIBUTEUR VERIN BRAS	A
1	1001225133	1	DIRECTIONAL VALVE 2/2 NC / VALVE DIRECTIONNELLE 2/2 NC	
2	1001225159	1	DIRECTIONAL VALVE 2/2 NC / VALVE DIRECTIONNELLE 2/2 NC	
3	1001225157	1	SCREW SRH G3/8 / VIS SRH G3/8	
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
	1001309862	Ref	INSTALL,CABLES / INSTALLATION CABLES	A
1	1001307677	1	HARNESS,PRINCIPAL / FAISCEAU PRINCIPAL	A
1A	1001116994	1	CONNECTOR, HOUSING AMP 23P / CONNECTEUR AMP 23P	
1A	4460871	16	CONTACT AMPSEAL, SOCKET / CONTACT AMPSEAL, FEMELLE	
1B	4460891	1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR, DEUTSCH DT 2P PLUG	
1B	4460944	3	TERMINAL,16-18 GA SOCKET (GOLD) / CONTACT DUTSCH DT FEMELLE (OR)	
1C	4460933	1	CONNECTOR, DEUTSCH DT 12P PLUG / CONNECTEUR DEUTSCH DT 12P MALE	
1C	4460465	12	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
1D	4460930	1	CONNECTOR DEUTSCH DT 8P PLUG / CONNECTEUR DEUTSCH DT 8P MALE	
1D	4460465	7	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
1E	4460994	1	CONNECTOR, DEUTSCH DT 6P PLUG / CONNECTEUR DEUTSCH DT 6P MALE	
1E	4460465	5	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
1F	4460897	1	CONNECTOR, DEUTSCH DT 2P RECEPTACLE / CONNECTEUR DEUTSCH DT 2P FEMELLE	
1F	4460464	2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
1G	4460930	1	CONNECTOR, DEUTSCH DT 8P PLUG / CONNECTEUR DEUTSCH DT 8P MALE	
1G	4460465	6	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
1G	4460942	2	CONTACT DEUTSCH DT SOCKET 14-16AWG / CONTACT DEUTSCH DT FEMELLE 14-16 AWG	
1H	4460872	1	CONNECTOR, HOUSING AMP 14P / CONNECTEUR AMP 14P	
1H	4460871	7	CONTACT AMPSEAL, SOCKET / CONTACT AMPSEAL, FEMELLE	
1J	4460539	1	CONNECTOR, DEUTSCH DT 3P PLUG / CONNECTEUR DEUTSCH DT 3P MALE	
1J	4460465	1	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT SOCKET	
1K	250010	2	M08 EYELET TERMINAL 4-6mm ² / COSSE A OEIL M8 4-6mm ²	
1L	2400060	3	FUSE,HOLDER W/COVER / PORTE FUSIBLE AVEC CAPUCHON	
1L	05760700	3	FUSE,5A,X1000 / FUSIBLE 5A X1000	
1M	1001161964	1	CONNECTOR,MOLEX CMC 48 CIRCUIT LT EXIT BLACK CODING / CONNECTEUR MOLEX CMC 48 CIRCUIT SORTIE LT CODAGE NOIR	
1M	1001161095	32	TERMINAL,0.635 SOCKET 0.75MM WIRE SIZE / CONTACT FEMELLE 0.635 FIL 0.75MM ²	
1M	1001161097	4	TERMINAL,0.636 SOCKET 0.5MM WIRE SIZE / CONTACT FEMELLE 0.636 FIL 0.5MM ²	
1M	1001161098	4	TERMINAL,1.5 SOCKET 0.5-1MM WIRESIZE / CONTACT FEMELLE 1.5 FIL 0.5-1MM ²	
1N	4460884	1	CONNECTOR, DEUTSCH DT 4P PLUG / CONNECTEUR DEUTSCH DT 4P MALE	
1N	4460465	2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1N	4460944	2	TERMINAL,16-18 GA SOCKET (GOLD) / CONTACT DUTSCH DT FEMELLE (OR)	
2	1001307678	1	HARNESS,CHASSIS / FAISCEAU CHASSIS	A
2A	4460873	17	CONNECTOR, HOUSING AMP 35P / CONNECTEUR AMP 35P	
2A	4460871	1	CONTACT AMPSEAL, SOCKET / CONTACT AMPSEAL, FEMELLE	
2B	4460930	1 x2	CONNECTOR DEUTSCH DT 8P PLUG / CONNECTEUR DEUTSCH DT 8P MALE	
2B	4460465	7 x2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
2C	4460891	1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR DEUTSCH DT 2P MALE	
2C	4460465	1	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
2D	1001103012	1	CONNECTOR,4 POS AMP SUPERSEAL / CONNECTEUR 4 POS AMP SUPERSEAL	
2D	1001107854	4	TERMINAL,AMP SUPERSEAL SOCKET / CONTACT AMP SUPERSEAL FEMELLE	
2E	4460539	1	CONNECTOR, DEUTSCH DT 3P PLUG / CONNECTEUR DEUTSCH DT 3P MALE	
2E	4460465	3	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT SOCKET	
2F	4460884	1	CONNECTOR, DEUTSCH DT 4P PLUG / CONNECTEUR DEUTSCH DT 4P MALE	
2F	4460465	4	CONNECTEUR DEUTSCH DT 4P MALE / CONTACT DEUTSCH DT SOCKET	
3	1001309222	1	HARNESS,PLATFORM / FAISCEAU PLATE-FORME	A
3A	4460897	1	CONNECTOR, DEUTSCH DT 2P RECEPTACLE / CONNECTEUR DEUTSCH DT 2P FEMELLE	
3A	4460943	2	TERMINAL,16-18 GA PIN (GOLD) / CONTACT DEUTSCH DT MALE (OR)	
3B	4460970	1	CONNECTOR, DEUTSCH DT 12P RECEPTACLE / CONNECTEUR DEUTSCH DT 12P FEMELLE	
3B	4460464	12	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
3C	4460539	1	CONNECTOR, DEUTSCH DT 3P PLUG / CONNECTEUR DEUTSCH DT 3P MALE	
3C	4460465	3	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3D	4460899	1	CONNECTOR, DEUTSCH DT 6P RECEPTACLE / CONNECTEUR DEUTSCH DT 6P FEMELLE	
3D	4460464	6	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
3E	4460932	1	CONNECTOR, DEUTSCH DT 4P RECEPTACLE / CONNECTEUR DEUTSCH DT 4P FEMELLE	
3E	4460464	4	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
3F	1001267665	1	CONNECTOR, DEUTCH HDP 20P / CONNECTEUR DEUTSCH HDP 20P MALE	
3F	1001116694	11	CONTACT DEUTSCH DTM SOCKET / CONTACT DEUTSCH DTM FEMELLE	
3F	1001119619	2	CONTACT DEUTSCH DTM SOCKET (GOLD) / CONTACT DEUTSCH DTM FEMELLE (OR)	
3G	4460536	2	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
3G	4460464	6	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
3H	4461077	1	CONNECTOR, DEUTSCH DTM 4P PLUG / CONNECTEUR DEUTSCH DTM 4P MALE	

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
3H	1001126009	4	CONTACT DEUTSCH DTM, SOCKET (GOLD) / CONTACT DEUTSCH DTM FEMELLE (OR)	
3J	4460894	1	CONNECTOR, DEUTSCH DT 6P PLUG / CONNECTEUR DEUTSCH DT 6P MALE	
3J	4460465	3	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3J	4460892	1	TERMINAL,6 POSITION BUSS BAR (DT) / BARRE CONNECTION 6P	
3K	4460851	1	CONNECTOR, DEUTSCH DT 8P PLUG / CONNECTEUR DEUTSCH DT 8P MALE	
3K	4460465	7	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
3K	4460852	1	TERMINAL,8 POSITION BUSS BAR (DT) / BARRE CONNECTION 8P	
4	1001307682	1	HARNES,SWING POWER TRACK / FAISCEAU CHAINE CIRCULAIRE	A
4A	4460932	1 x2	CONNECTOR, DEUTSCH DT 4P RECEPTACLE / CONNECTEUR DEUTSCH DT 4P FEMELLE	
4A	4460464	2 x2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
4A	4460943	2 x2	TERMINAL,16-18 GA PIN (GOLD) / CONTACT DEUTSCH DT MALE (OR)	
5	1001309223	1	HARNES, TURNTABLE / FAISCEAU MAT 1	A
5A	4460931	1	CONNECTOR, DEUTSCH DT 8P RECEPTACLE / CONNECTEUR DEUTSCH DT 8P FEMELLE	
5A	4460464	7	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	1001126008	1	CONTACT DEUTSCH DTM, SOCKET / CONTACT DEUTSCH DTM FEMELLE	
5D	4460932	1 x2	CONNECTOR, DEUTSCH DT 4P RECEPTACLE / CONNECTEUR DEUTSCH DT 4P FEMELLE	
5D	4460464	4 x2	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
6	1001307684	1	HARNES,VALVES / FAISCEAU VALVES	A
6A	4460899	1	CONNECTOR, DEUTSCH DT 6P RECEPTACLE / CONNECTEUR DEUTSCH DT 6P FEMELLE	
6A	4460464	5	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
6B	4460891	4 x1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR DEUTSCH DT 2P MALE	
6B	4460465	4 x2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
7	PC0524	1	HARNES, JIB VALVES / FAISCEAU ELECTROVANNE BRAS	B
7A	4460536	1	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
7A	4460464	3	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
7B	4460891	2 x1	CONNECTOR, DEUTSCH DT 2P PLUG / CONNECTEUR DEUTSCH DT 2P MALE	
7B	4460465	2 x2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

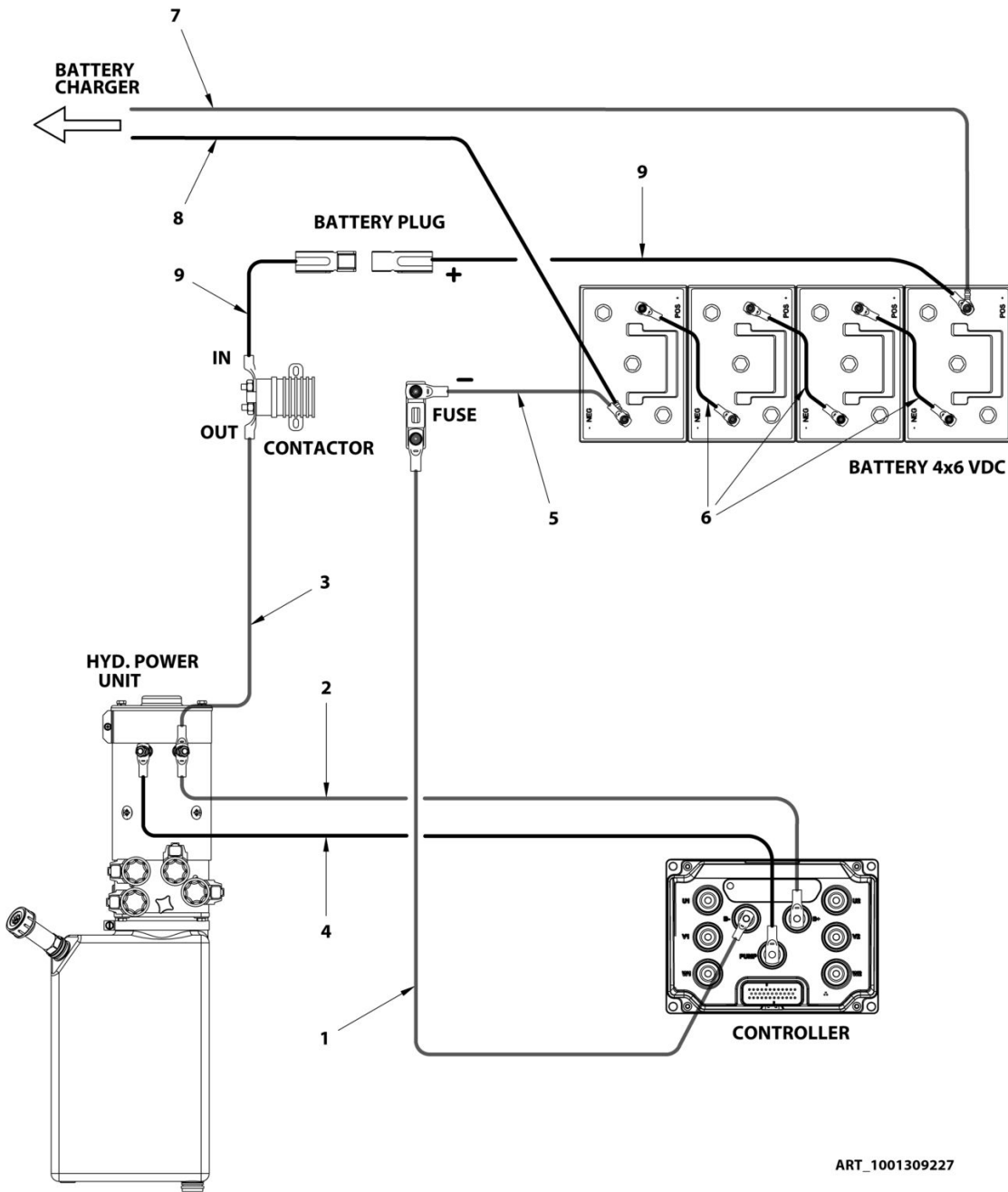
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
9	270059	10.5 m	CABLE 3G2.5mm² Color leads (qty in meters) / CABLE 3G2.5mm² coloré (qté en mètre)	B
100	1001311034	1	PROXIMITY SENSOR ASSEMBLY / FAISCEAU DETECTEUR DE PROXIMITE	A
100A	4461076	1 x2	CONNECTOR, DEUTSCH DTM 4P RECEPTACLE / CONNECTEUR DEUTSCH DTM 4P FEMELLE	
100A	4460917	4 x2	CONTACT DEUTSCH DTM, GOLD PIN / CONTACT DEUTSCH DTM MALE DORE	
110	4360505	1	ROTARY ANGLE SENSOR / CAPTEUR D'ANGLE	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	HARNESS, MOTION ALARM / FAISCEAU ALARME DE MOUVEMENT	A
120A	260275	1	ACCOUSTIC 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	HARNESS, LOAD SENSING SWITCH / FAISCEAU CAPTEUR DE SURCHARGE	C
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	1001307685	1	HARNESS, CHAIN SLACK MAST1-LG1800 / FAISCEAU MOU DE CHAINE MAT1-LG1800	A
142	1001307687	1	HARNESS, CHAIN SLACK MAST5-LG8000 / FAISCEAU MOU DE CHAINE MAT5-LG8000	A
140A	260327	1 x2	SWITCH NO NC / CAPTEUR NO NF	
140B	210018	1 x2	GLAND N°11 / PRESSE ETOUPE N°11	
140C	4460884	1 x2	CONNECTOR, DEUTSCH DT 4P PLUG / CONNECTEUR DEUTSCH DT 4P MALE	
140C	4460465	4 x2	CONTACT DEUTSCH DT SOCKET / CONTACT DEUTSCH DT FEMELLE	
150	PC0527	1	HARNESS, MAST LIMIT SWITCHES / FAISCEAU CAPTEURS DE MAT	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	
170	1001186466	1	HARNESS, TILT SENSOR SWITCH / FAISCEAU CAPTEUR DE DEVERS	D

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
170A	1001103012	1	CONNECTOR, HOUSING AMP SUPERSEAL 4P / CONNECTEUR AMP SUPERSEAL 4P	
170A	1001107854	4	SOCKET CONTACT AMP SUPERSEAL / CONTACT FEMELLE AMP SUPERSEAL	
180	0140043	1	HARNES, HORN / FAISCEAU AVERTISSEUR SONORE	F
180A	4460536	1	CONNECTOR, DEUTSCH DT 3P RECEPTACLE / CONNECTEUR DEUTSCH DT 3P FEMELLE	
180A	4460464	3	CONTACT DEUTSCH DT PIN / CONTACT DEUTSCH DT MALE	
190	1001303262	1 x2	MOTOR,WHEEL DRIVE / MOTEUR DE ROUE	A
190A	4460931	1 x2	CONNECTOR, DEUTSCH DT 8P RECEPTACLE / CONNECTEUR DEUTSCH DT 8P FEMELLE	
190A	4460464	8 x2	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



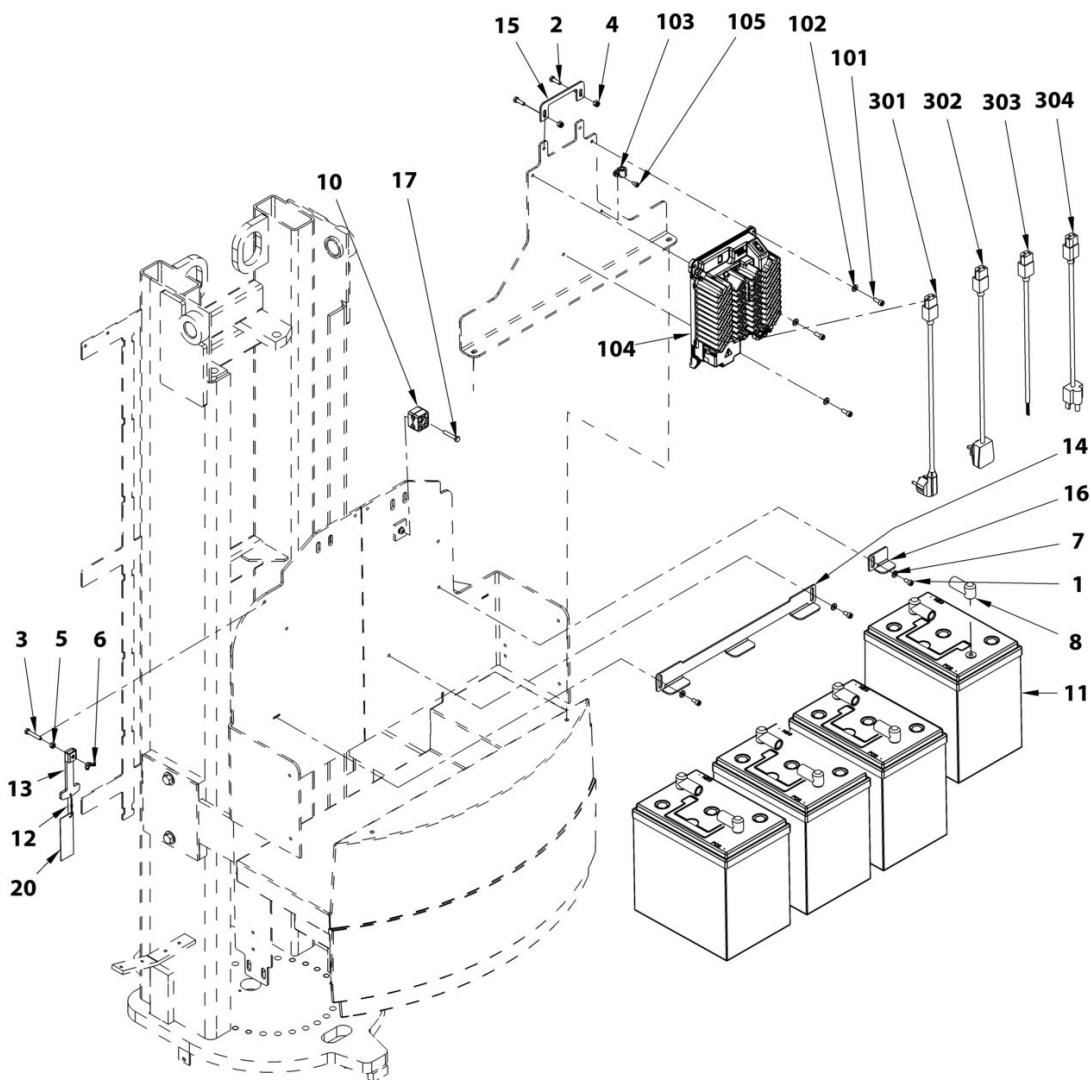
ART_1001309227

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE**FIGURE 8-2. KIT, POWER CABLES / KIT CABLES DE PUISSANCE**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001309227	1	KIT,POWER CABLES / KIT CABLES DE PUISSANCE	A
1	PC0514	1	CABLE,35MM ² ,4240mm BLUE / CABLE 35mm ² LONG 4240mm BLEU	
2	PC0515	1	CABLE,35MM ² ,4490mm RED / CABLE 35mm ² LONG 4490mm ROUGE	
3	PC0516	1	CABLE,35MM ² ,160mm RED / CABLE 35mm ² LONG 160mm ROUGE	
4	PC0517	1	CABLE,35MM ² ,4240mm BLACK / CABLE 35mm ² LONG 4240mm NOIR	
5	PC0518	1	CABLE,35MM ² ,490mm BLUE / CABLE 35mm ² LONG 490mm BLEU	
6	PC0550	3	CABLE 35mm ² ,360mm BLACK / CABLE 35mm ² LONG 360mm NOIR	
7	1001309224	1	CABLE RED 4mm ² ,1270mm ² / CABLE ROUGE 4mm ² LONG 1270mm	
8	1001309225	1	CABLE BLACK 4mm ² ,900mm ² / CABLE NOIR 4mm ² LONG 900mm	
9	1001213905	2	CABLE 35mm ² LENGTH 630mm BLACK / CABLE 35mm ² LONG 630mm NOIR	

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE

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



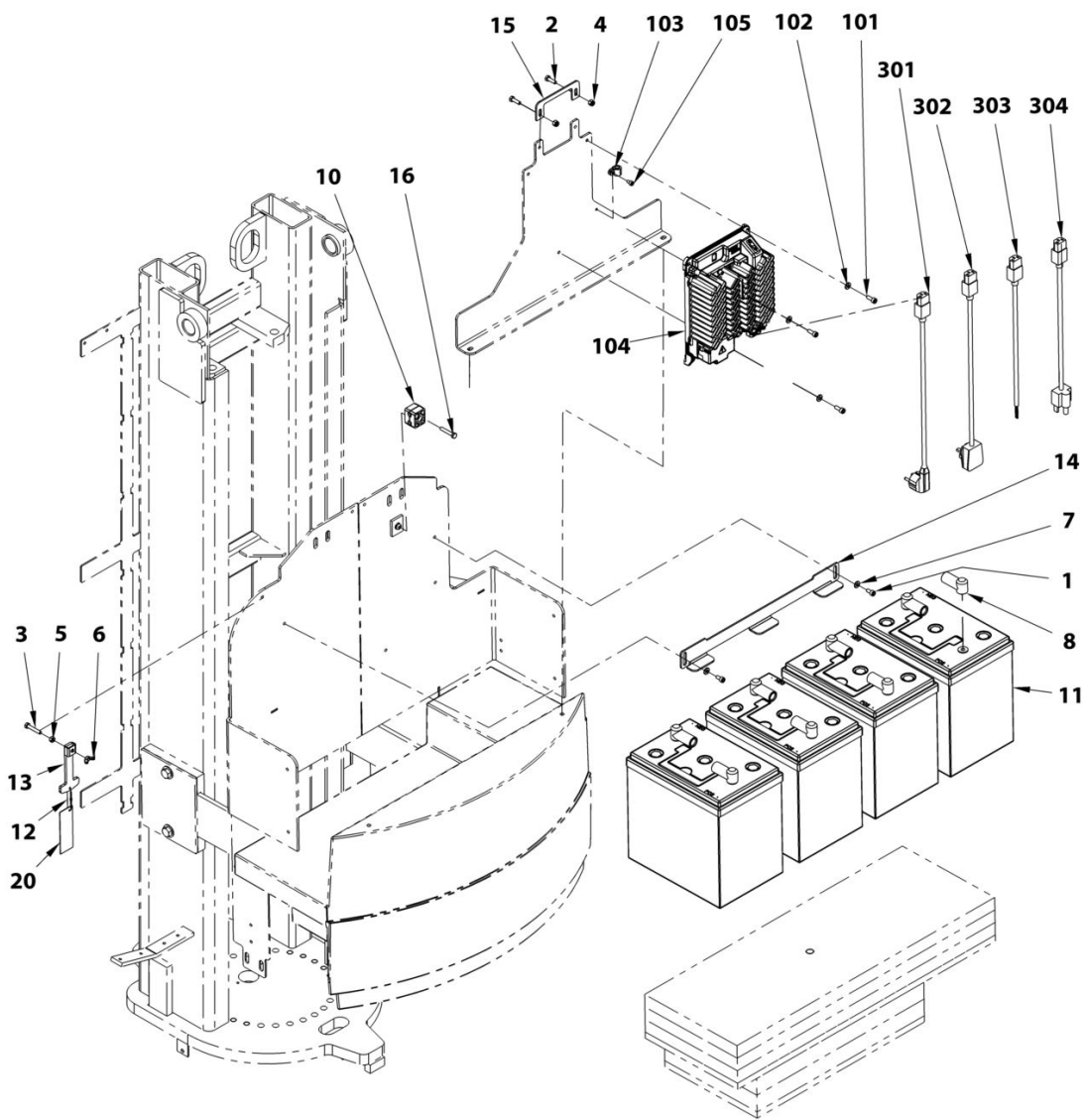
ART_SP0973B

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	AGM BATTERIES W/O CW INSTALL / INSTALLATION BATTERIES AGM SANS CP	B
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	1	M06x35 8.8 HEX HEAD MACHINE SCREW / VIS H M06x35 8.8 BI FT	
4	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
5	110015	1	M06 GR. 8.8 HEX NUT / ECROU H M06 CL08 BI	
6	110042	1	WING NUT, M6 / ECROU A OREILLE M6	
7	120009	3	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
8	250031	8	BOOT,BATTERY TERMINAL / CAPUCHON D'ETANCHEITE	
10	400037	1	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	
17	000016	1	M06x30 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x30 8.8 BI FT	
20	AU2215	1	DECAL,SLACK CHAIN DETECTION / AUTOCOLLANT MOU DE CHAINE	
	1001211440	Ref	INSTALL,CHARGER / INSTALLATION CHARGEUR	D
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	1001253952	1	CHARGER,UNIVERSAL 24V / CHARGEUR UNIVERSEL 24V	
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 8-4. BATTERY AND CHARGER WITH CW INSTALL / INSTALLATION BATTERIES ET CHARGEUR AVEC CP



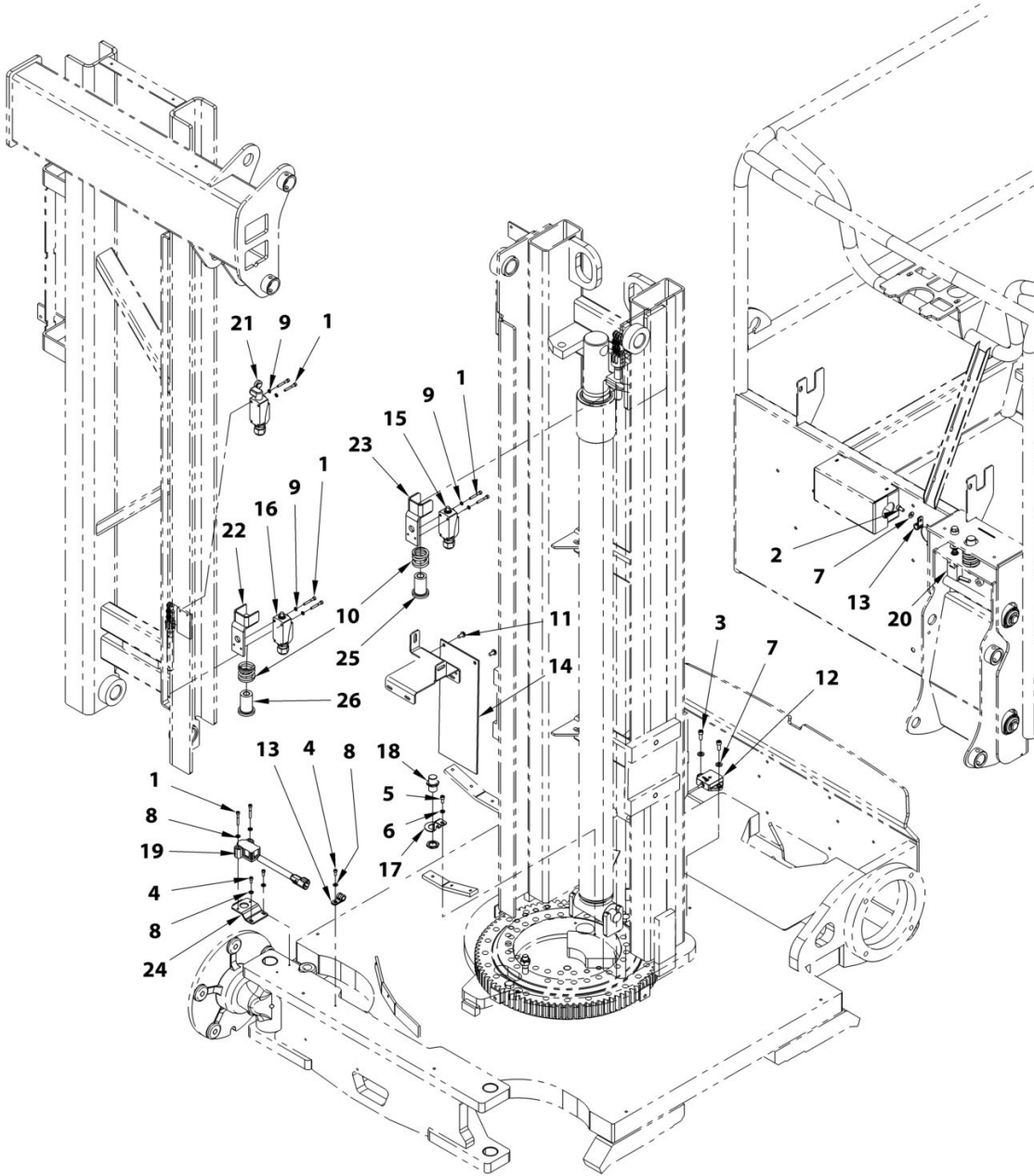
ART_SP0973CWB

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	B
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	1	M06x35 8.8 HEX HEAD MACHINE SCREW / VIS H M06x35 8.8 BI FT	
4	110003	2	M06 GR. 8.8 LOCK NUT / ECROU FREIN M6 CL08 BI	
5	110015	1	M06 GR. 8.8 HEX NUT / ECROU H M06 CL08 BI	
6	110042	1	WING NUT, M6 / ECROU A OREILLE M6	
7	120009	2	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
8	250031	8	BOOT,BATTERY TERMINAL / CAPUCHON D'ETANCHEITE	
10	400037	1	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	000016	1	M06x30 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x30 8.8 BI FT	
20	AU2215	1	DECAL,SLACK CHAIN DETECTION / AUTOCOLLANT MOU DE CHAINE	
	1001211440	Ref	INSTALL,CHARGER / INSTALLATION CHARGEUR	D
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	1001253952	1	CHARGER,UNIVERSAL 24V / CHARGEUR UNIVERSEL 24V	
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



ART_1001309981

SECTION 8 - ELECTRICAL SYSTEM INSTALL / INSTALLATION ELECTRIQUE**FIGURE 8-5. SWITCHES AND COVERS INSTALL / INSTALLATION CAPTEURS**

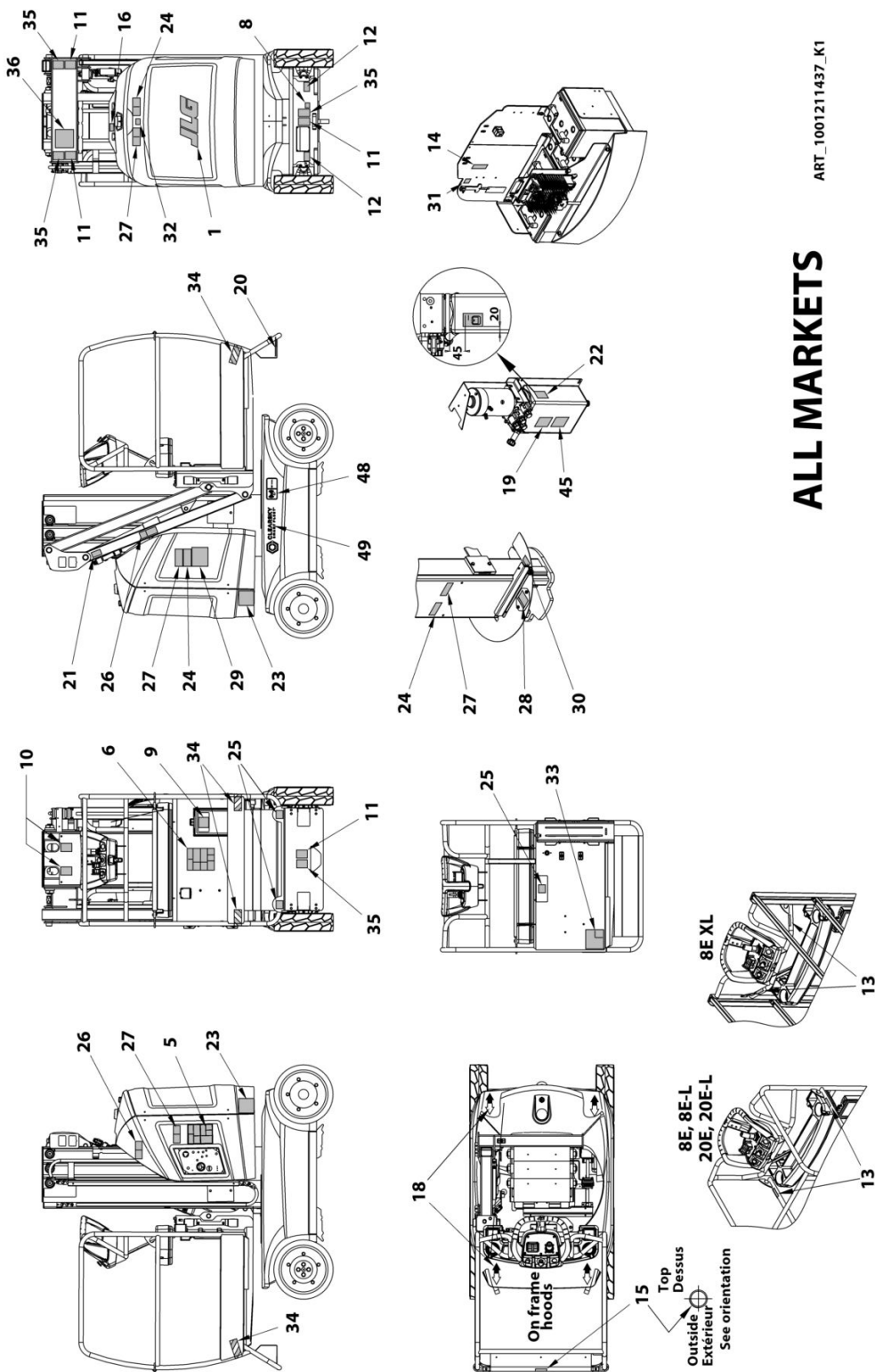
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001309981	REF	INSTALL,LIMIT SW & COVERS / INSTALLATION CAPTEURS	A
1	000007	8	M04x30 8.8 SOCKET HEAD CAPSCREW / VIS CHC M04x30 8.8 BI FP	
2	000014	1	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
3	000015	2	M06x16 8.8 SOCKET HEAD MACH SCREW	
4	000050	3	M04x10 8.8 SOCKET HEAD MACH SCREW / VIS CHC M04x10 8.8 BI FT	
5	000067	1	M05x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M05x12 8.8 BI FT	
6	120002	1	M05 WASHER / RONDELLE M05 BI	
7	120009	3	LOCK WASHER D06x14 / RONDELLE CONTACT dD 06x14 BI	
8	120024	5	LOCK WASHER D04x10 / RONDELLE CONTACT M4 BI	
9	120056	6	dD 04x08 LOCK WASHER / RONDELLE CONTACT dD 04x08 BI	
10	160010	2	C 360 450 320 SPRING / RESSORT C 360 450 320	
11	4191706	2	SCR,THD ROLLING,6MM X 12MM LG / VIS TORX M06x12 BI FT	
12	1001186466	1	SENSOR,DUAL AXIS (0XC1) / DETECTEUR 2 AXES (0XC1)	
13	1001279287	2	CLAMP,D9 / COLLIER ISOLE D9	
14	1001279489	1	BOOT,TRANSPARENT / PROTECTION TRANSPARENTE	
15	1001307685	1	HARNESS,CHAIN SLACK SWITCH MAST#1 / FAISCEAU MOU DE CHAINE MAT#1	
16	1001307687	1	HARNESS,CHAIN SLACK SWITCH MAST#4 / FAISCEAU MOU DE CHAINE MAT#4	
17	1001309999	1	MOUNT,DOS / SUPPORT DOS	
18	1001311034	1	SENSOR ASSEMBLY,PROXIMITY / FAISCEAU CAPTEUR PROXIMITE	
19	4360505	1	ROTARY ANGLE SENSOR / CAPTEUR D'ANGLE	
20	PC0468	1	HARNESS, LOAD SENSING SWITCH / FAISCEAU CAPTEUR DE SURCHARGE	
21	PC0527	1	HARNESS,MAST LIMIT SWITCH / FAISCEAU CAPTEUR DE MAT	
22	SD0345	1	SUPPORT,CHAIN SLACK SW / SUPPORT CAPTEUR MOU DE CHAINE	
23	SD0464	1	SUPPORT,CHAIN SLACK SW / SUPPORT CAPTEUR MOU DE CHAINE	
24	ST3227	1	PLATE,ROTARY SWITCH MOUNT / PLATINE CAPTEUR ROTATIF	
25	US0204	1	ACTUATOR, M16 / ACTIONNEUR M16	
26	US0208	1	ACTUATOR, M14 / ACTIONNEUR M14	

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

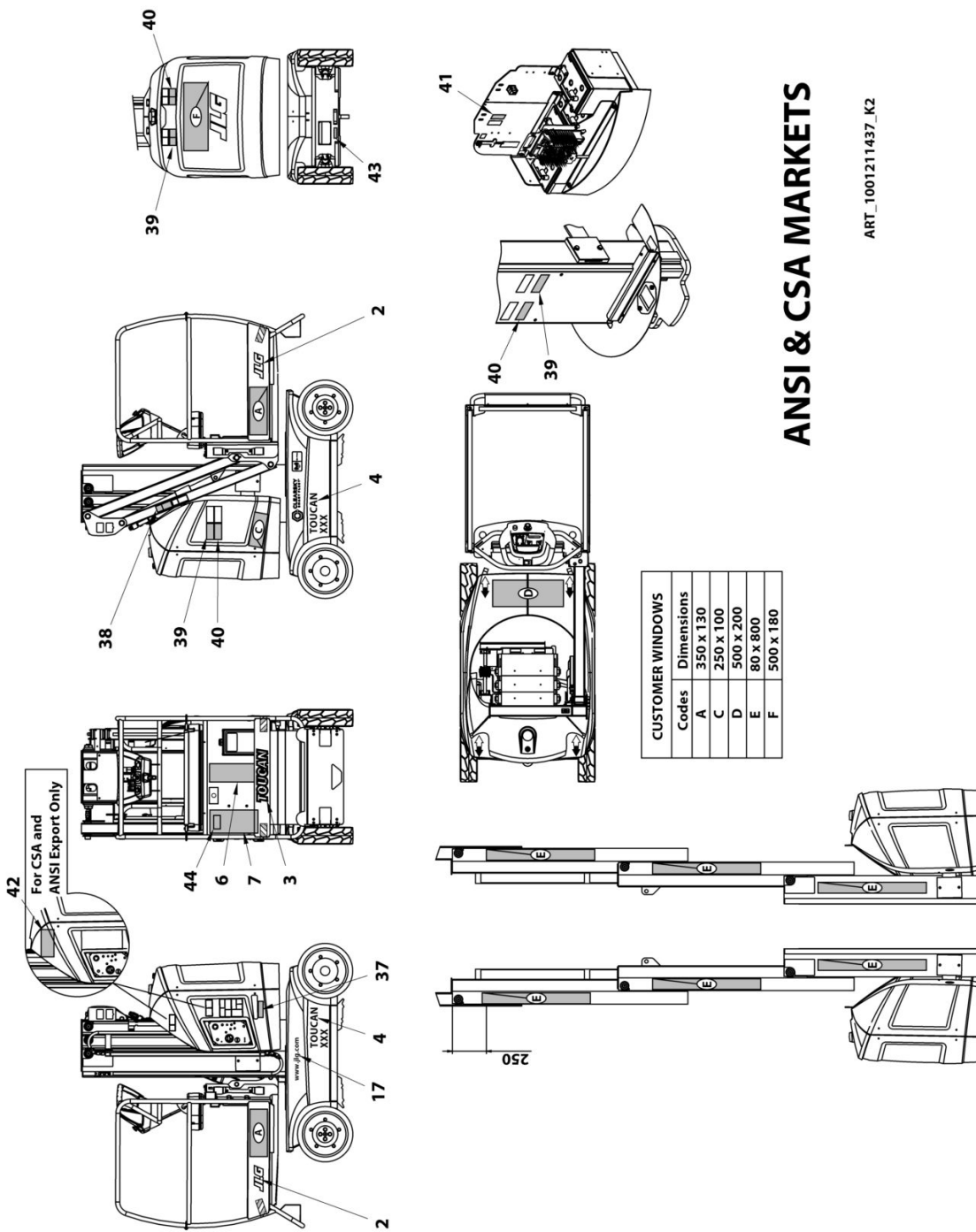
FIGURE 9-1. DECALS INSTALL ALL PRODUCTS / INSTALLATION AUTOCOLLANTS TOUT PRODUIT



ART_1001211437_K1

ALL MARKETS

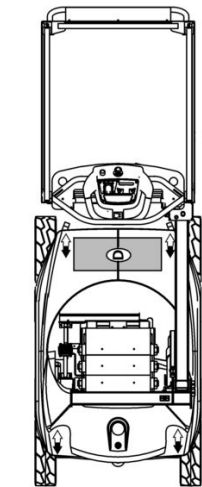
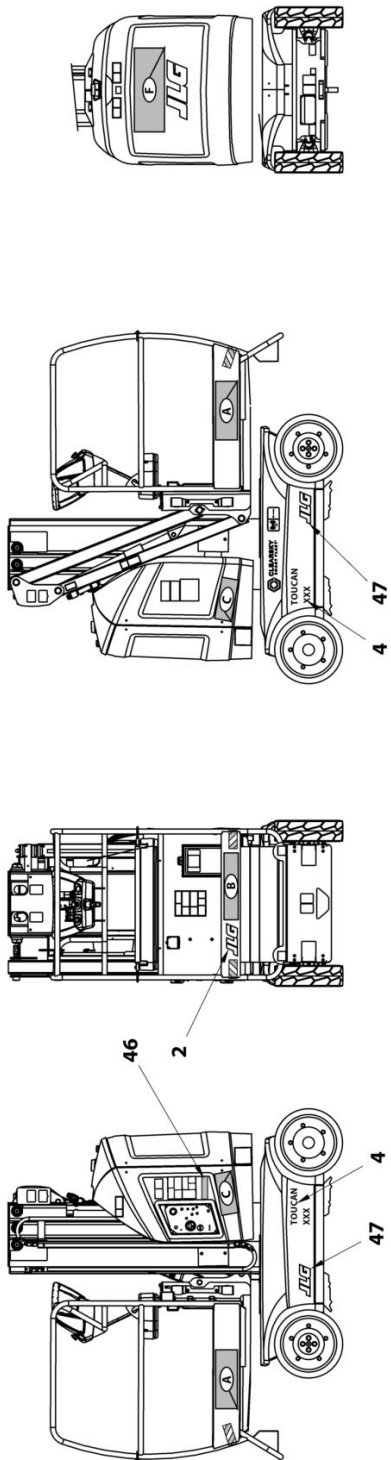
SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS



ANSI & CSA MARKETS

ART_1001211437_K2

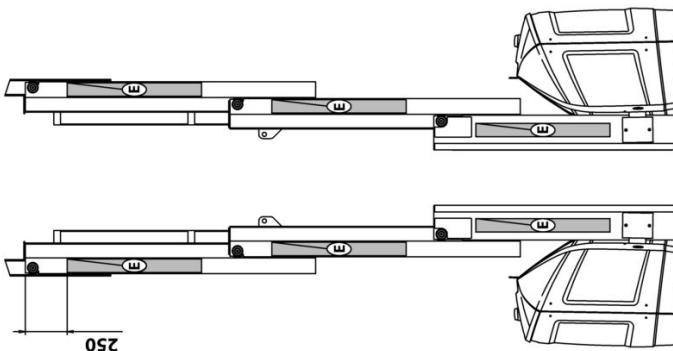
SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS



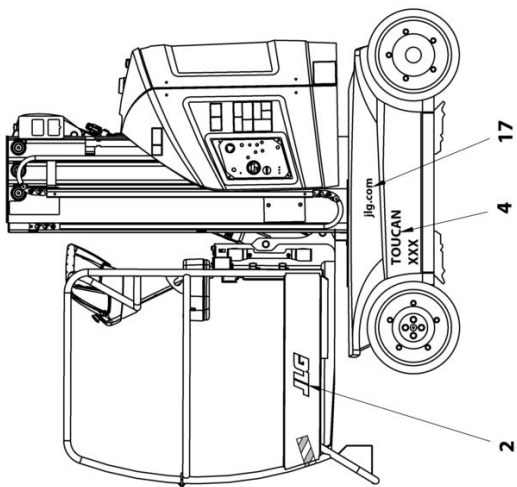
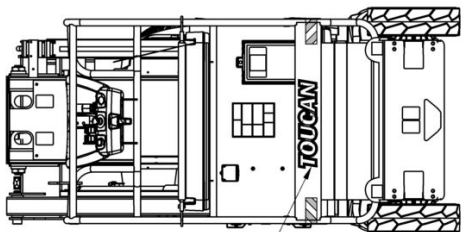
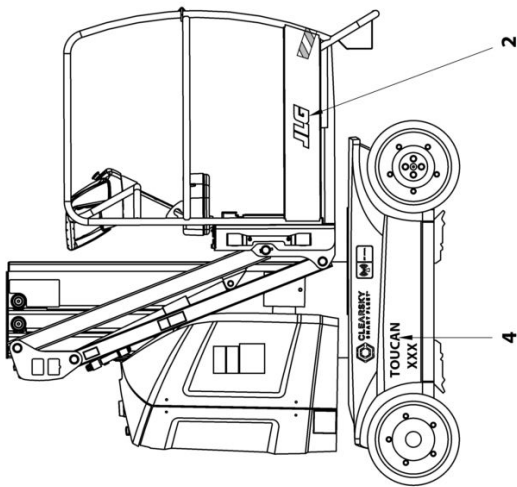
CUSTOMER WINDOWS	
Codes	Dimensions
A	350 x 130
B	400 x 80
C	250 x 100
D	500 x 200
E	80 x 800
F	500 x 180

CE MARKET

ART_1001211437_K3



SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS



AS & NZL MARKETS

ART_1001211437_K4

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

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
8	1001214313	1	8E XL - DECAL,WHEEL LOAD (8E) / 8E XL - AUTOCOLLANT, CHARGE SUR ROUE (8E)	
	1001223769	Ref	20E - (ENG) DECALS LOADS (20E) / 20E - (ENG) AUTOCOLLANTS CHARGES (20E)	A
5	1001223845	1	20E - (ENG) DECAL,LOADS AND INSTRUCTION (20E) / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223853	1	20E - (ENG) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223861	1	20E - DECAL,WHEEL LOAD (20E) / 20E - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223770	Ref	20E-L - (ENG) DECALS LOADS (20E) / 20E-L - (ENG) AUTOCOLLANTS CHARGES (20E)	A
5	1001223846	1	20E-L - (ENG) DECAL,LOADS AND INSTRUCTION (20E) / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223854	1	20E-L - (ENG) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD (20E) / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223771	Ref	20E - (SPA-POR) DECALS LOADS (20E) / 20E - (SPA-POR) AUTOCOLLANTS CHARGES (20E)	A
5	1001223847	1	20E - (SPA-POR) DECAL,LOADS AND INSTRUCTION (20E) / 20E - (SPA-POR) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223855	1	20E - (SPA) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
7	1001223857	1	20E - (POR) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (POR) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223861	1	20E - DECAL,WHEEL LOAD (20E) / 20E - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223772	Ref	20E-L - (SPA-POR) DECALS LOADS (20E) / 20E-L - (SPA-POR) AUTOCOLLANTS CHARGES (20E)	A
5	1001223848	1	20E-L - (SPA-POR) DECAL,LOADS AND INSTRUCTION (20E) / 20E-L - (SPA-POR) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223856	1	20E-L - (SPA) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E-L - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
7	1001223858	1	20E-L - (POR) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E-L - (POR) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD (20E) / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223773	Ref	20E - (ENG-SPA) DECALS LOADS (20E) / 20E - (ENG-SPA) AUTOCOLLANTS CHARGES (20E)	A
5	1001223849	1	20E - (ENG-SPA) DECAL,LOADS AND INSTRUCTION (20E) / 20E - (ENG-SPA) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223853	1	20E - (ENG) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
7	1001223855	1	20E - (SPA) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223861	1	20E - DECAL,WHEEL LOAD (20E) / 20E - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223774	Ref	20E-L - (ENG-SPA) DECALS LOADS (20E) / 20E-L - (ENG-SPA) AUTOCOLLANTS CHARGES (20E)	A

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
5	1001223850	1	20E-L - (ENG-SPA) DECAL,LOADS AND INSTRUCTION (20E) / 20E-L - (ENG-SPA) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223854	1	20E-L - (ENG) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E-L - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
7	1001223856	1	20E-L - (SPA) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E-L - (SPA) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD (20E) / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223775	Ref	20E - (ENG-FRE) DECALS LOADS (20E) / 20E - (ENG-FRE) AUTOCOLLANTS CHARGES (20E)	A
5	1001223851	1	20E - (ENG-FRE) DECAL,LOADS AND INSTRUCTION (20E) / 20E - (ENG-FRE) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223853	1	20E - (ENG) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
7	1001223859	1	20E - (FRE) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E - (FRE) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223861	1	20E - DECAL,WHEEL LOAD (20E) / 20E - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
	1001223776	Ref	20E-L - (ENG-FRE) DECALS LOADS (20E) / 20E-L - (ENG-FRE) AUTOCOLLANTS CHARGES (20E)	A
5	1001223852	1	20E-L - (ENG-FRE) DECAL,LOADS AND INSTRUCTION (20E) / 20E-L - (ENG-FRE) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
6	1001223854	1	20E-L - (ENG) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E-L - (ENG) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
7	1001223860	1	20E-L - (FRE) DECAL,INSTRUCTIONS AND LOADS (20E) / 20E-L - (FRE) AUTOCOLLANT, CHARGES ET CONSIGNES (20E)	
8	1001223862	1	20E-L - DECAL,WHEEL LOAD (20E) / 20E-L - AUTOCOLLANT, CHARGE SUR ROUE (20E)	
0	1001211436	Ref	DECALS CE (8E) / AUTOCOLLANTS CE (8E)	H
0	1001223765	Ref	DECALS AUSTRALIA (8E) / AUTOCOLLANTS AUSTRALIE (8E)	E
9	1001227848	1	DECAL, MANUAL (8E) / AUTOCOLLANT, MANUEL (8E)	
10	1703811	2	DECAL, LIFTING LUG (8E) / AUTOCOLLANT, ANNEAU DE LEVAGE (8E)	
11	1703814	4	DECAL, TIE DOWN (8E) / AUTOCOLLANT, ARRIMAGE (8E)	
12	1704016	2	DECAL, FORKLIFT LOCATION (8E) / AUTOCOLLANT, PRISE FOURCHE (8E)	
13	1704277	2	DECAL, LANYARD ATTACH (8E) / AUTOCOLLANT, ATTACHE HARNAIS (8E)	
14	1705803	1	DECAL, ELEC HAZARD (8E) / AUTOCOLLANT, RISQUES ELECTRIQUES (8E)	
15	1706493	1	DECAL, DROP BAR (8E) / AUTOCOLLANT, RISQUE DE CHUTE SOUS-LISSE (8E)	
16	1706740	1	DECAL, BATTERY DISCONNECT (8E) / AUTOCOLLANT, DECONNEXION BATTERIE (8E)	
17	1706764	1	DECAL, JLG.COM (8E) / AUTOCOLLANT, JLG.COM (8E)	
18	AU0149	4	DECAL REP DRIVE DIRECTION (8E) / AUTOCOLLANT, REP SENS MARCHE (8E)	
19	AU1423	1	DECAL, FILTER CHANGE DECAL (8E) / AUTOCOLLANT, CHANGEMENT DE FILTRE (8E)	
20	AU2061	1	ADHESIVE ANTI-SKID BAND (150x482) (8E) / BANDE ADHESIVE ANTIDERAPANTE (150x482) (8E)	

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
21	1001226413	1	DECAL, JIB MANUAL DESCENT (8E) / AUTOCOLLANT, DESCENTE BRAS (8E)	
22	AU2097	1	DECAL, OIL LEVEL (8E) / AUTOCOLLANT, NIVEAU D'HUILE (8E)	
23	AU2098	2	DECAL, INSERT FORKS (8E) / AUTOCOLLANT, PRISES DE FOURCHE (8E)	
24	AU2103	3	DECAL, ELECTROCUTION (8E) / AUTOCOLLANT, ELECTROCUTION (8E)	
25	AU2105	3	DECAL, NO KARCHER (8E) / AUTOCOLLANT, KARCHER (8E)	
26	AU2107	2	DECAL, HAND CRUSHING HAZARD (8E) / AUTOCOLLANT, COINCEMENT MAIN (8E)	
27	AU2108	4	DECAL, CRUSHING (8E) / AUTOCOLLANT, ECRASEMENT (8E)	
28	AU2134	2	DECAL, MANUAL SWING (8E) / AUTOCOLLANT, ORIENTATION MANUELLE (8E)	
29	1001228389	1	DECAL, EMERGENCY CONTROLS (8E) / AUTOCOLLANT, SECOURS (8E)	
30	1001245243	1	DECAL, MAST MANUAL DESCENT (8E) / AUTOCOLLANT, DESCENTE MANUELLE MAT (8E)	
31	AU2215	1	DECAL, SLACK CHAIN DETECTION (8E) / AUTOCOLLANT, MOU DE CHAINE (8E)	
32	AU2229	1	DECAL, BATTERY CHARGER PLUG (8E) / AUTOCOLLANT, PRISE CHARGEUR (8E)	
33	1001213900	1	DECAL, TIE DOWN & LIFTING (8E) / AUTOCOLLANT, ARRIMAGE-ELINGAGE (8E)	
34	4420051	1 0.4m	DECAL, WARNING STRIPES (8E) / AUTOCOLLANT, BANDE JAUNE/NOIRE (8E)	
35	1701499	4	TIE DOWN DECAL (8E) / AUTOCOLLANT, ARRIMAGE (8E)	
36	1001278484	1	DECAL, BAR CODE ASSY (8E) / KIT AUTOCOLLANTS CODE BARRE (8E)	
36	1001278485	1	DECAL, BAR-CODE (8E) / AUTOCOLLANT CODE BARRE (8E)	
36	1703632	1	DECAL, OVERLAY (8E) / PROTECTION ADHESIVE (8E)	
45	1001296007	1	DECAL, HYD OIL CHART (8E) / AUTOCOLLANT TABLEAU HUILE (8E)	
46	1001189882	1	CE ONLY, MSSO OPERATION (8E) / CE UNIQUEMENT, AUTOCOLLANT MSSO (8E)	
47	1001311982	1	DECAL, JLG - 2.75" WHITE / AUTOCOLLANT, JLG BLANC	
48	1001120989	1	DECAL, RADIO FREQUENCY / AUTOCOLLANT FREQUENCE RADIO	
49	1001294815	1	DECAL, CLEARSKY / AUTOCOLLANT CLEARSKY	
0	1001223761	1	DECALS ANSI ENGLISH (20E) / AUTOCOLLANTS ANSI ANGLAIS (20E)	F
0	1001223762	1	DECALS ANSI SPANISH-PORTUGUESE (20E) / AUTOCOLLANTS ANSI ESPAGNOL-PORTUGAIS (20E)	E
0	1001223763	1	DECALS ANSI ENGLISH-SPANISH (20E) / AUTOCOLLANTS ANSI ANGLAIS-ESPAGNOL (20E)	E
0	1001223764	1	DECALS CSA ENGLISH-FRENCH (20E) / AUTOCOLLANTS CSA ANGLAIS-FRANCAIS (20E)	F
9	1001227848	1	DECAL, MANUAL (20E) / AUTOCOLLANT, MANUEL (20E)	
10	1703811	2	DECAL, LIFTING LUG (20E) / AUTOCOLLANT, ANNEAU DE LEVAGE (20E)	
11	1703814	4	DECAL, TIE DOWN (20E) / AUTOCOLLANT, ARRIMAGE (20E)	
12	1704016	2	DECAL, FORK LIFT (20E) / AUTOCOLLANT, PRISE FOURCHE (20E)	
13	1704277	2	DECAL, LANYARD ATTACH (20E) / AUTOCOLLANT, ATTACHE HARNAIS (20E)	

SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
14	1703785	1	ENG-DECAL,WARNING FIRE HAZARD (20E) / ENG-AUTOCOLLANT, RISQUES EXPLOSION (20E)	
14	1704023	1	POR-DECAL,WARNING FIRE HAZARD (20E) / POR-AUTOCOLLANT, RISQUES EXPLOSION (20E)	
15	1706493	1	DECAL,DROP BAR (20E) / AUTOCOLLANT, RISQUE DE CHUTE SOUS-LISSE (20E)	
16	1706740	1	DECAL,BATTERY DISCONNECT (20E) / AUTOCOLLANT, DECONNEXION BATTERIE (20E)	
17	1704885	1	DECAL,WEBSITE (20E) / AUTOCOLLANT, SITE WEB (20E)	
18	AU0149	4	DECAL REP DRIVE DIRECTION (20E) / AUTOCOLLANT, REP SENS MARCHÉ (20E)	
19	AU1423	1	FILTER CHANGE DECAL (20E) / AUTOCOLLANT, CHANGEMENT DE FILTRE (20E)	
20	AU2061	1	ADHESIVE ANTI-SKID BAND (150x482) (20E) / BANDE ADHESIVE ANTIDERAPANTE (150x482) (20E)	
21	1001226413	1	DECAL,JIB MANUAL DESCENT (20E) / AUTOCOLLANT, DESCENTE BRAS (20E)	
22	AU2097	1	DECAL, OIL LEVEL (20E) / AUTOCOLLANT, NIVEAU D'HUILE (20E)	
23	AU2098	2	DECAL,INSERT FORKS (20E) / AUTOCOLLANT, PRISES DE FOURCHE (20E)	
24	AU2118	3	ENG-DECAL,ELECTROCUTION HAZARD (20E) / ENG-AUTOCOLLANT, ELECTROCUTION (20E)	
24	AU2155	3	POR-DECAL,ELECTROCUTION HAZARD (20E) / POR-AUTOCOLLANT, ELECTROCUTION (20E)	
25	AU2105	3	DECAL, NO KARCHER (20E) / AUTOCOLLANT, KARCHER (20E)	
26	AU2119	2	ENG-DECAL,HAND CRUSHING HAZARD (20E) / ENG-AUTOCOLLANT, COINCEMENT MAIN (20E)	
26	AU2152	2	POR-DECAL,HAND CRUSHING HAZARD (20E) / POR-AUTOCOLLANT, COINCEMENT MAIN (20E)	
27	AU2117	4	ENG-DECAL, CRUSHING HAZARD (20E) / ENG-AUTOCOLLANT, ECRASEMENT (20E)	
27	AU2154	4	POR-DECAL, CRUSHING HAZARD (20E) / POR-AUTOCOLLANT, ECRASEMENT (20E)	
28	AU2134	1	DECAL, MANUAL SWING (20E) / AUTOCOLLANT, ORIENTATION MANUELLE (20E)	
29	1001226414	1	DECAL,EMERGENCY CONTROLS (20E) / AUTOCOLLANT, SECOURS (20E)	
30	1001245243	1	DECAL,MAST MANUAL DESCENT (20E) / AUTOCOLLANT, DESCENTE MANUELLE MAT (20E)	
31	AU2215	1	DECAL,SLACK CHAIN DETECTION (20E) / AUTOCOLLANT, MOU DE CHAÎNE (20E)	
32	AU2229	1	DECAL,BATTERY CHARGER PLUG (20E) / AUTOCOLLANT, PRISE CHARGEUR (20E)	
33	1001213900	1	DECAL,TIE DOWN & LIFTING (20E) / AUTOCOLLANT, ARRIMAGE-ELINGAGE (20E)	
34	4420051	1 0.4m	TAPE,SAFETY / AUTOCOLLANT, BANDE JAUNE/NOIRE	
35	1701499	4	TIE DOWN DECAL (20E) / AUTOCOLLANT, ARRIMAGE (20E)	
36	1001278484	1	DECAL,BAR CODE ASSY (20E) / KIT AUTOCOLLANTS CODE BARRE (20E)	
36	1001278485	1	DECAL,BAR CODE (20E) / AUTOCOLLANT CODE BARRE (20E)	
36	1703632	1	DECAL,OVERLAY (20E) / PROTECTION ADHESIVE (20E)	
37	1001224026	1	DECAL,JIB MANUAL RAISING (20E) / AUTOCOLLANT MONTEE BRAS (20E)	
38	AU2147	1	SPA-DECAL,HAND CRUSHING HAZARD (20E) / ENG-AUTOCOLLANT, COINCEMENT MAIN (20E)	

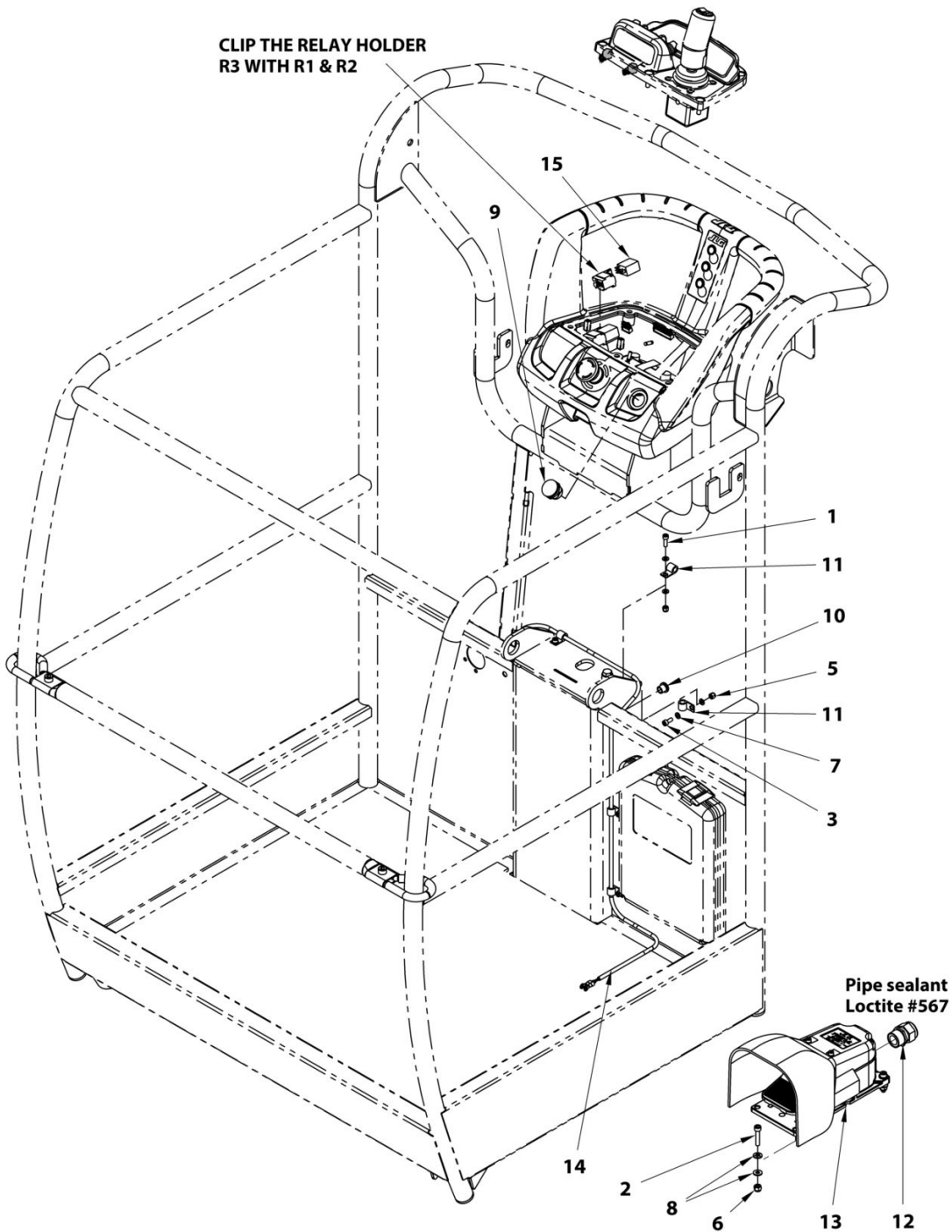
SECTION 9 - DECALS INSTALL / INSTALLATION AUTOCOLLANTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
38	AU2140	1	FRE-DECAL,HAND CRUSHING HAZARD (20E) / FRE-AUTOCOLLANT, COINCEMENT MAIN (20E)	
39	AU2149	3	SPA-DECAL, CRUSHING HAZARD (20E) / SPA-AUTOCOLLANT, ECRASEMENT (20E)	
39	AU2143	1	FRE-DECAL, CRUSHING HAZARD (20E) / FRE-AUTOCOLLANT, ECRASEMENT (20E)	
40	AU2150	3	SPA-DECAL, ELECTROCUTION HAZARD (20E) / SPA-AUTOCOLLANT, ELECTROCUTION (20E)	
40	AU2144	1	FRE-DECAL, ELECTROCUTION HAZARD (20E) / FRE-AUTOCOLLANT, ELECTROCUTION (20E)	
41	1704031	1	SPA-DECAL,WARNING FIRE HAZARD (20E) / SPA-AUTOCOLLANT, RISQUES EXPLOSION (20E)	
41	AU2145	1	FRE-DECAL,WARNING FIRE HAZARD (20E) / FRE-AUTOCOLLANT, RISQUES EXPLOSION (20E)	
42	AU2160	1	ENG-SPA-DECAL, CRUSHING HAZARD (20E) / ENG-SPA-AUTOCOLLANT, ECRASEMENT (20E)	
42	AU2161	1	SPA-POR-DECAL, CRUSHING HAZARD (20E) / SPA-POR-AUTOCOLLANT, ECRASEMENT (20E)	
42	AU2159	1	ENG-FRE-DECAL, CRUSHING HAZARD (20E) / ENG-FRE-AUTOCOLLANT, ECRASEMENT (20E)	
44	1001231801	1	DECAL,WARNING PROP 65 (20E) / AUTOCOLLANT ATTENTION PROP 65 (20E)	
45	1001296007	1	DECAL,HYD OIL CHART (20E) / AUTOCOLLANT TABLEAU HUILE (20E)	
48	1001120989	1	DECAL,RADIO FREQUENCY / AUTOCOLLANT FREQUENCE RADIO	
49	1001294815	1	DECAL,CLEARSKY / AUTOCOLLANT CLEARSKY	

SECTION 10 - OPTIONS / OPTIONS

SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-1. INSTALL, PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON



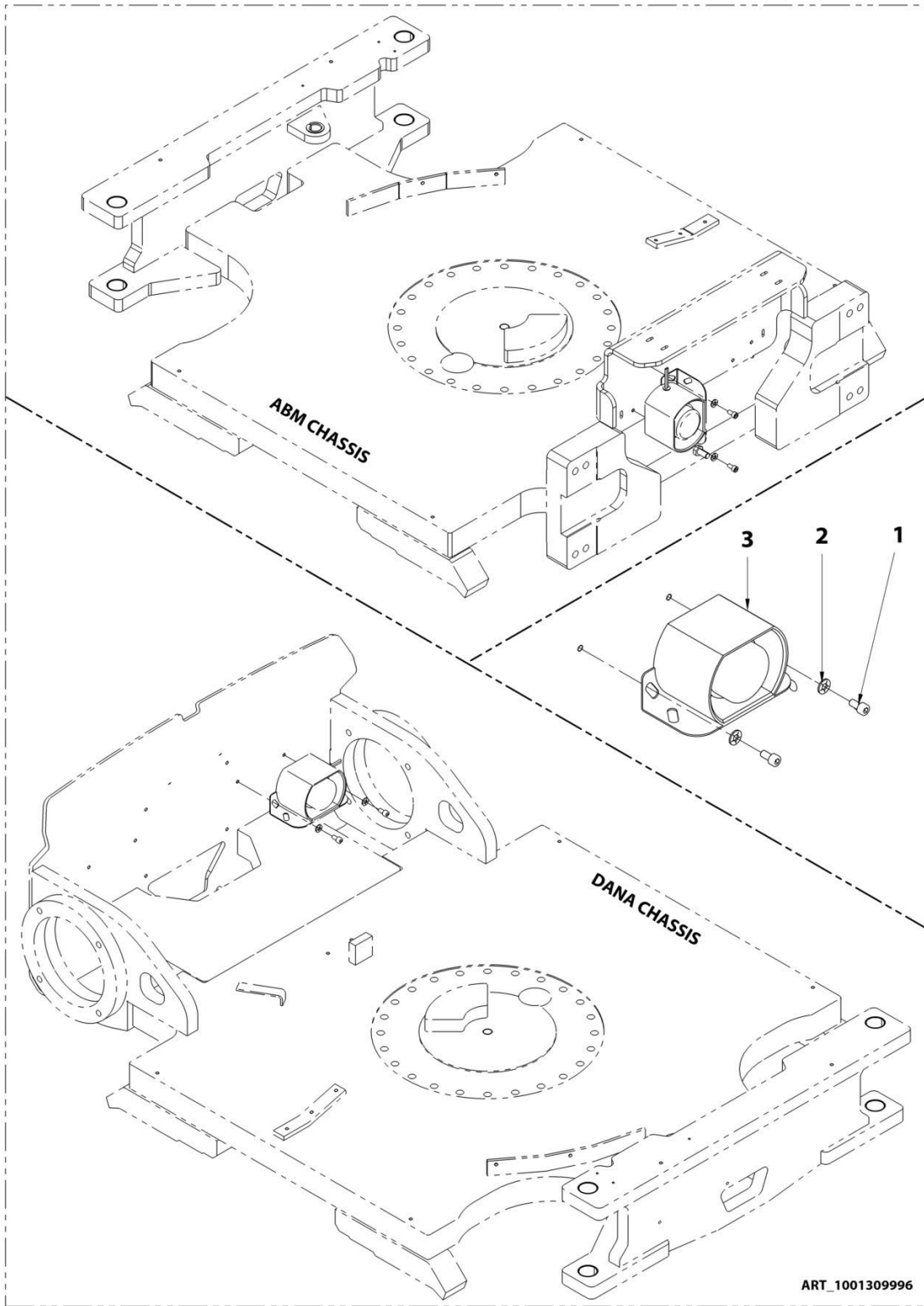
ART_1001267669

SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-1. INSTALL,PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001267669	Ref	INSTALL PEDAL FOR JAPAN / INSTALLATION PEDALE POUR JAPON	C
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 / ECROU FREIN M5 CL08 BI	
6	110003	3	M06 GR. 8.8 LOCK NUT / ECROU 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	1001279287	5	CLAMP,D9 / COLLIER D9	
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 10-2. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT

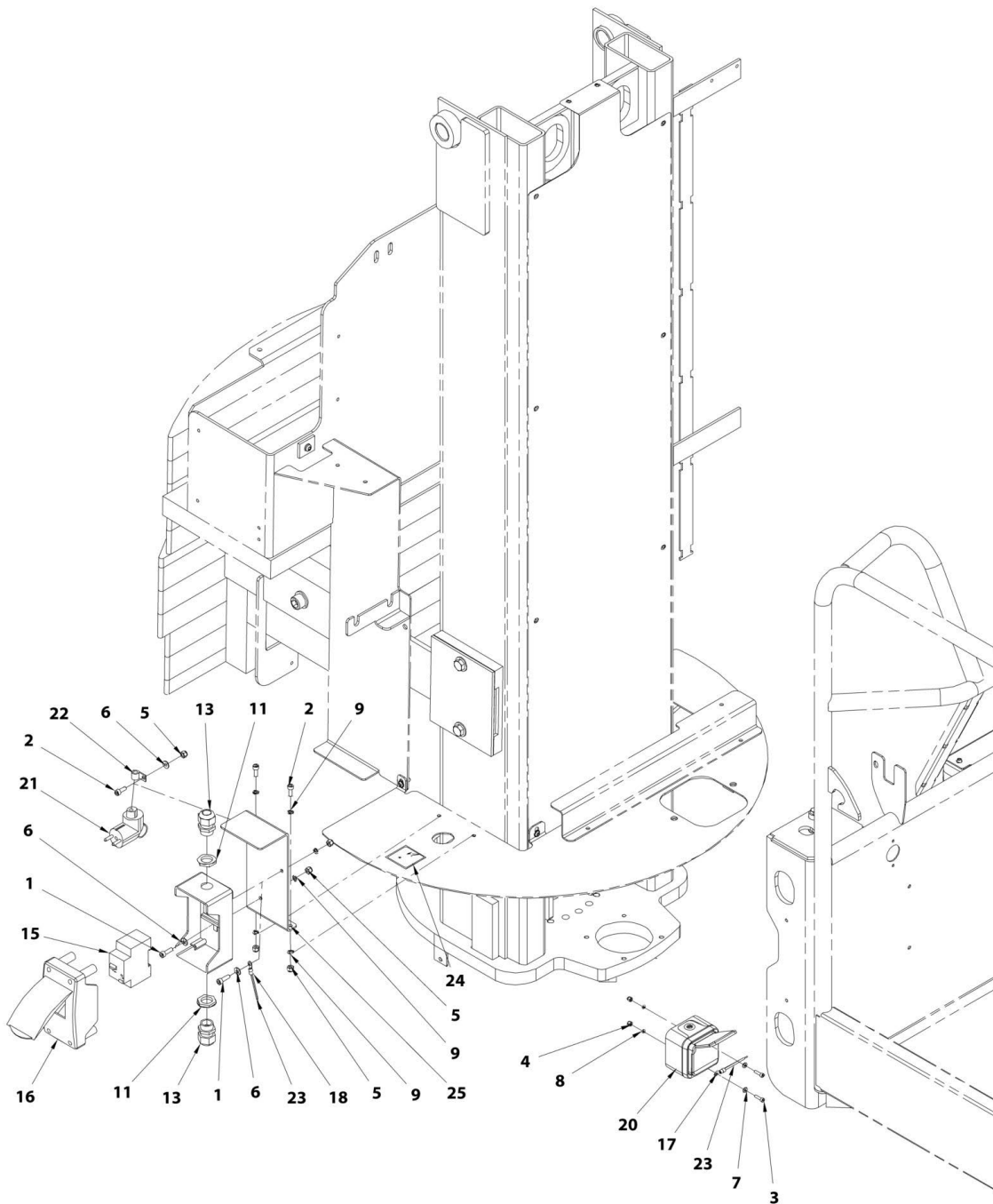


SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-2. MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001309996		MOTION ALARM INSTALL / INSTALLATION ALARME DE MOUVEMENT	A
1	000014	2	M06x12 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x12 8.8 BI FT	
2	120009	2	dD 06x14 LOCK WASHER / RONDELLE CONTACT dD 06x14 BI	
3	PC0466	1	HARNES,MOTION ALARM / FAISCEAU ALARME DE MOUVEMENT	

SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-3. 230V PLATFORM SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 230V



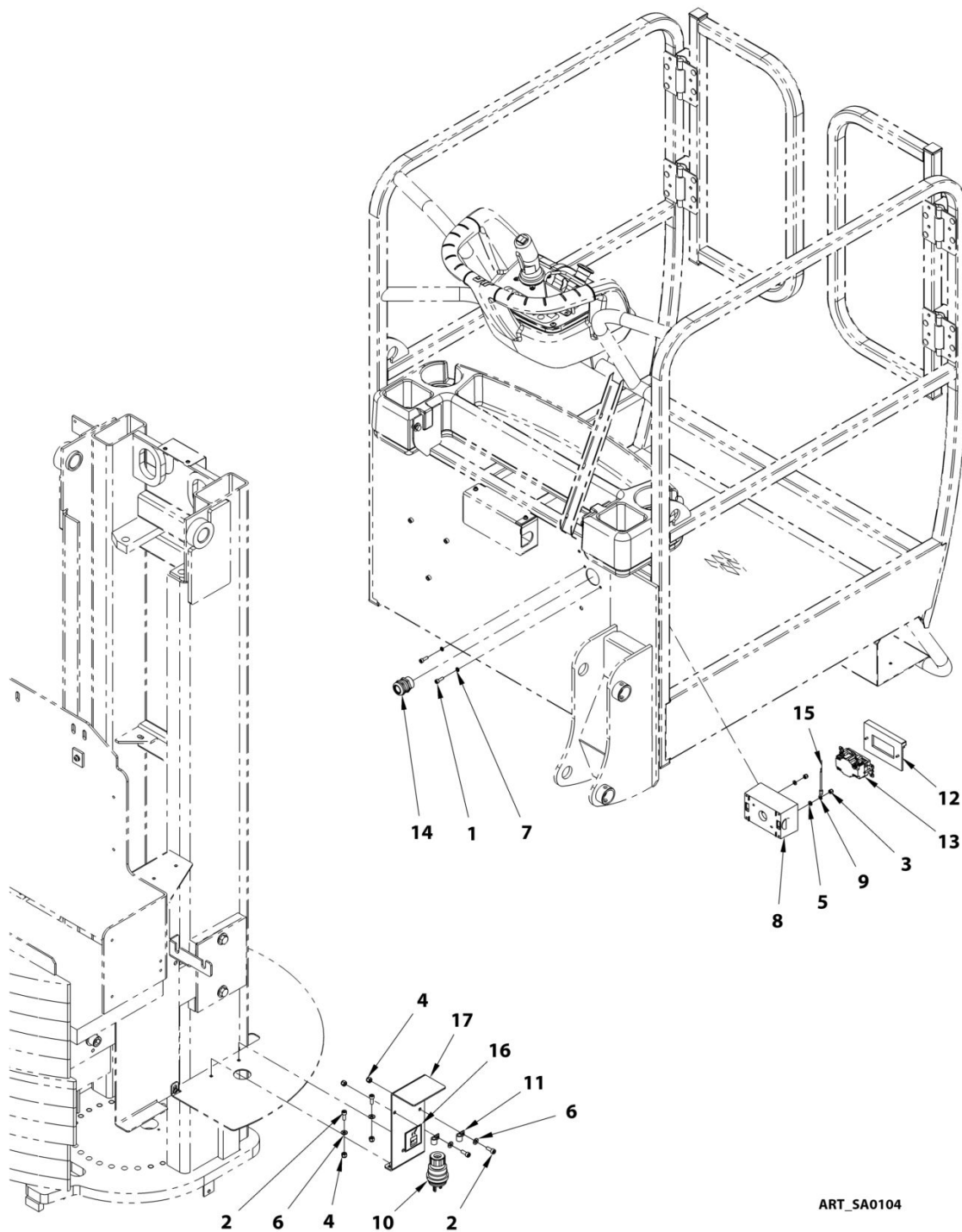
ART_SA0093E

SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-3. 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	E
	SA0094		PLATFORM 230V GERMAN SOCKET INSTALL / INSTALLATION PRISE PANIER ALLEMAGNE 230V	E
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 / ECROU FREIN M4 CL08 BI	
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	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	
11	1001293012	2	GLAND M25 NUT / ECROU DE PRESSE ETOUPE M25	
13	1001293011	2	GLAND M25 / PRESSE ETOUPE M25	
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 ² / COSSE A OEIL ISOLEE M4 - 1-2.5mm ²	
18	250091	1	M6 EYELET TERMINAL 1-2.5mm ² / COSSE A OEIL ISOLEE M6 - 1-2.5mm ²	
20	1001301168	1	FRENCH 230 VAC SOCKET 2P+T / PRISE FEM. FRANCAISE 230VAC 2P+T	
20	1001301169	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 ² Y/G (qty indicated in meter) / FIL 2 mm ² V/J (qté indiquée en mètre)	
24	AU1716	1	PLATFORM SOCKET DECAL / AUTOCOLLANT PRISE PANIER	
25	ST3438	1	SUPPORT,BREAKER BOX / SUPPORT COUPE CIRCUIT	

SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-4. PLATFORM 115V GFI-US SOCKET INSTALL (20E) / INSTALLATION PRISE PLATE-FORME 115V GFI-US (20E)

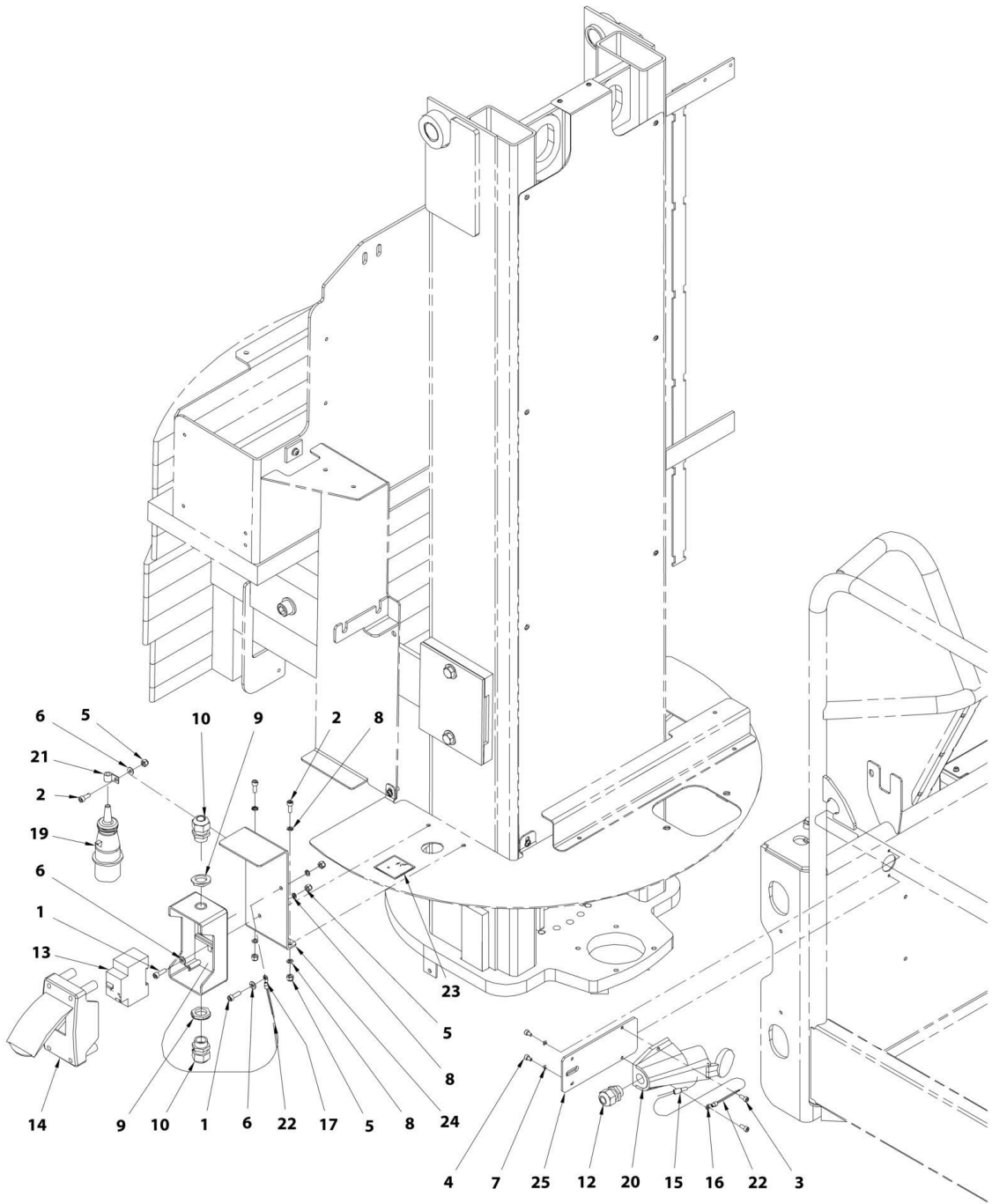


SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-4. PLATFORM 115V GFI-US SOCKET INSTALL (20E) / INSTALLATION PRISE PLATE-FORME 115V GFI-US (20E)**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SA0104		PLATFORM 115V GFI-US SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 115V GFI-US	C
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 / ECROU FREIN M5 CL08 BI	
4	110003	4	M06 GR08 LOCK NUT / ECROU 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 ² / COSSE A OEIL ISOLEE M5 - 1-2.5mm ²	
10	260276	1	US 125 VAC MALE CONNECTOR / PRISE US 125VAC	
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 ² Y/G (qty indicated in meter) / FIL 2 mm ² 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 10-5. PLATFORM 115V IEC SOCKET INSTALL / INSTALLATION PRISE PLATE-FORME 115V EIC



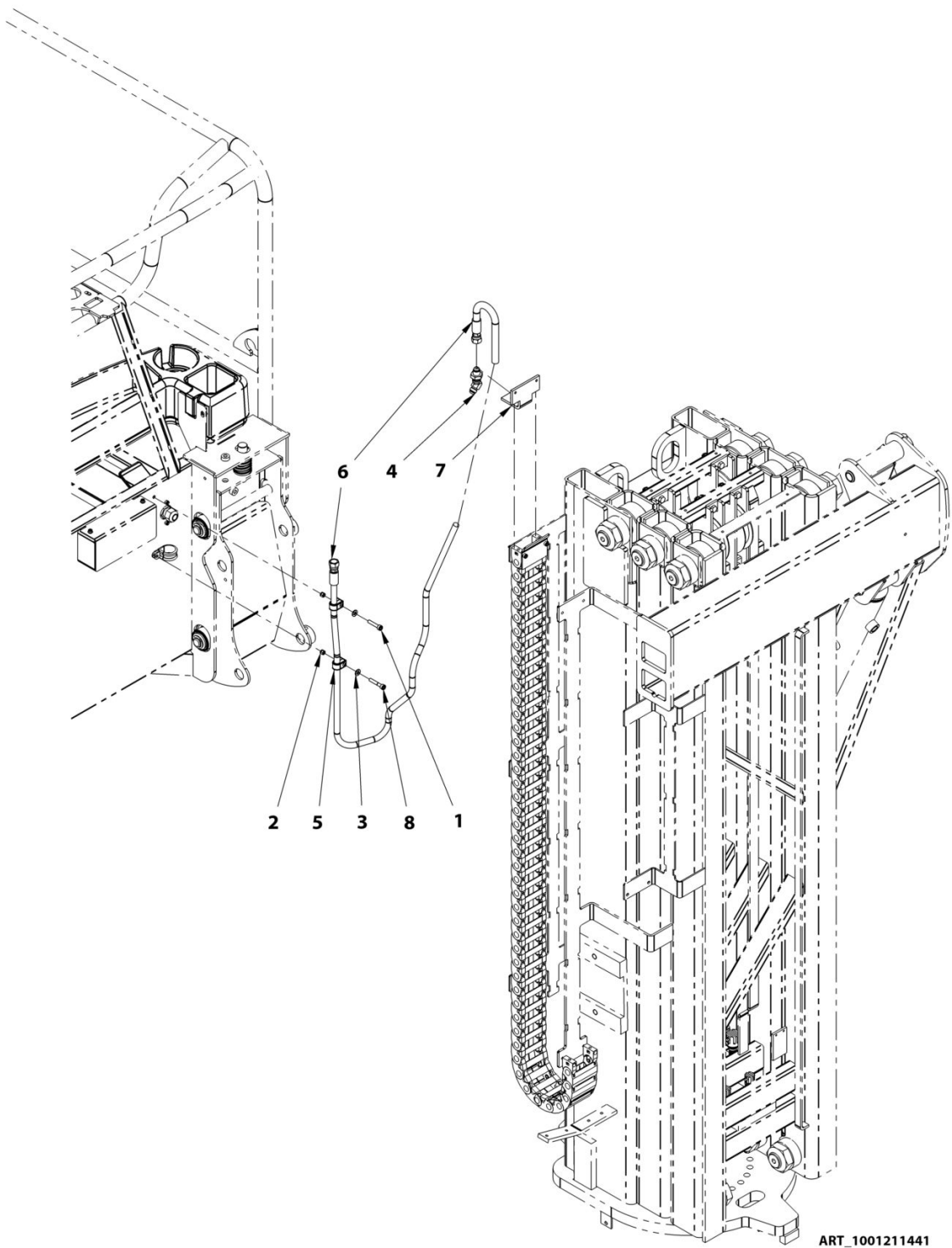
ART_SA0095E

SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-5. 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	E
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	1001293012	2	GLAND M25 NUT / ECROU DE PRESSE ETOUPE M25	
10	1001293011	2	GLAND M25 / PRESSE ETOUPE N°16	
12	210066	1	GLAND M20 / 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 ² / COSSE A OEIL ISOLEE M5 - 1-2.5mm ²	
17	250091	1	M6 EYELET TERMINAL 1-2.5mm ² / COSSE A OEIL ISOLEE M6 - 1-2.5mm ²	
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 ² Y/G (qty indicated in meter) / FIL 2 mm ² 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 10-6. AIRLINE 5/16" INSTALL / INSTALLATION AIR COMPRIE 5/16"

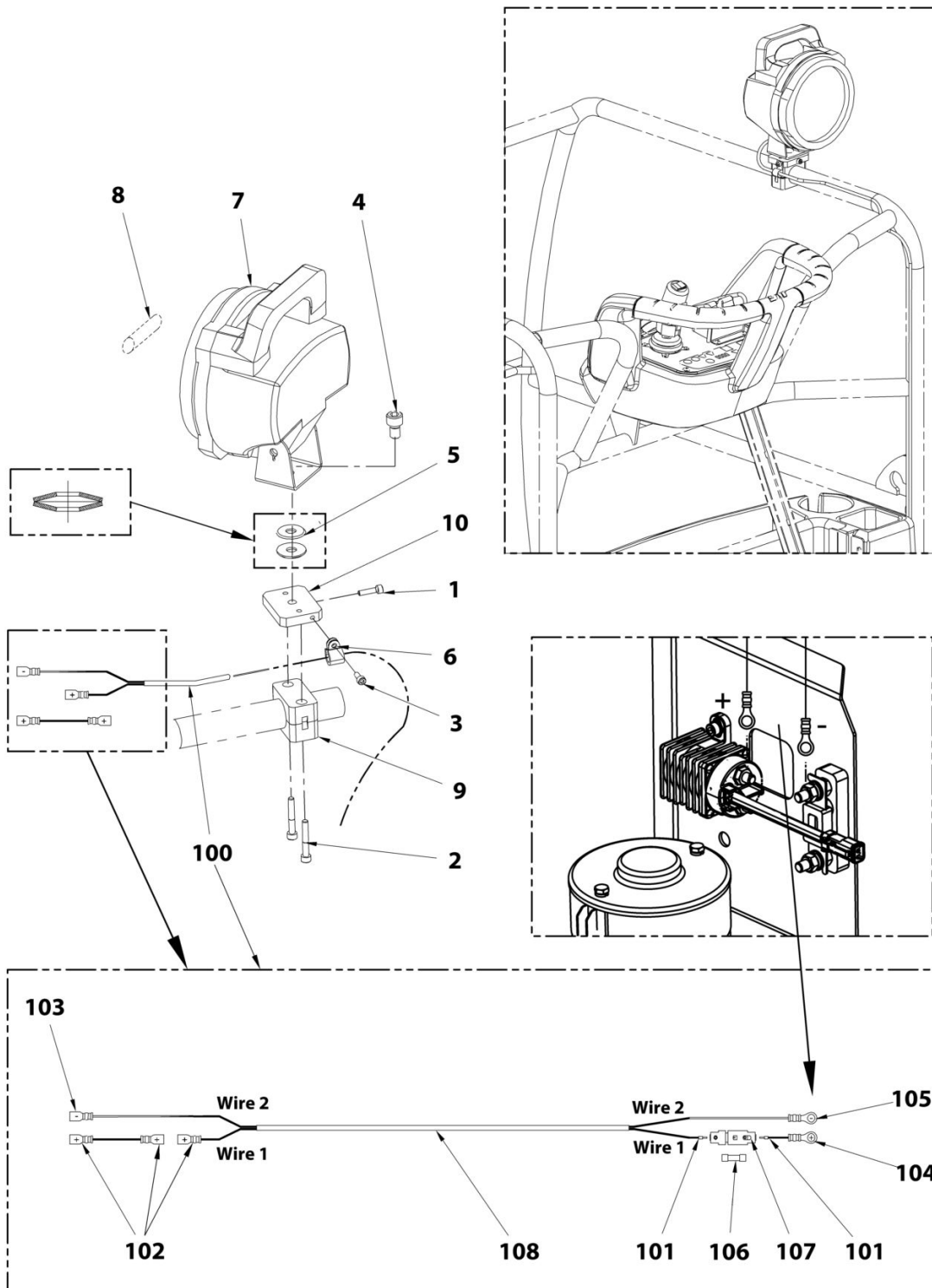


SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-6. AIRLINE 5/16" INSTALL / INSTALLATION AIR COMPRIME 5/16"**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211441		AIR LINE 5/16" INSTALL / INSTALLATION AIR COMPRIME 5/16"	B
1	000016	1	M06x30 8.8 SOCKET HEAD MACH SCREW / VIS CHC M06x30 8.8 BI FT	
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 10-7. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL



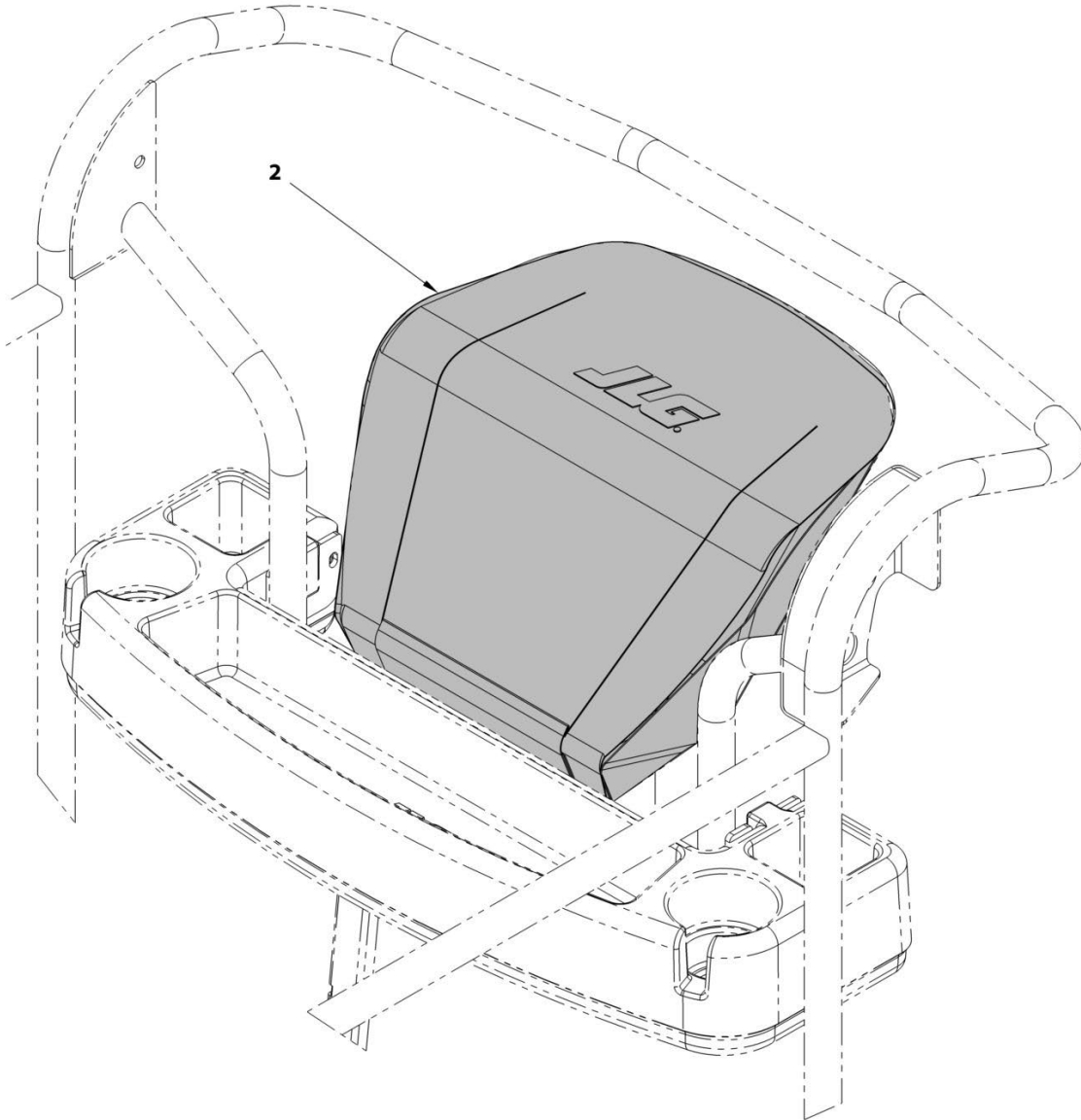
ART_OP521

SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-7. WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	OP521		WORKING LIGHT INSTALL / INSTALLATION PHARE DE TRAVAIL	C
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	HARNES,WORK LIGHT / FAISEAU PHARE DE TRAVAIL	
101	250001	2	FERRULE TERMINAL 1mm ² / EMBOUT 1mm ²	
102	250026	3	RED RECEPTACLE TERM. 6.3 - 0.5-1.2mm ² / COSSE FEMELLE 6.3 ROUGE - 0.5-1.2mm ²	
103	250027	1	BLUE RECEPTACLE TER. 6.3 - 1.5-2.5mm ² / COSSE FEM. 6.3 BLEUE 6.3 - 1.5-2.5mm ²	
104	250084	1	M8 EYELET TERMINAL 0.25-1mm ² / COSSE A OEIL ISOLEE M8 - 0.25-1mm ²	
105	250172	1	M08 EYELET TERMINAL 1-2.5mm ² / COSSE A OEIL ISOLEE M08 - 1-2.5mm ²	
106	260006	1	5x20 3.15A FUSE / FUSIBLE 5x20 3.15A	
107	260007	1	FUSE HOLDER / PORTE FUSIBLE	
108	270031	12.2m	CABLE 2x1mm ² / CABLE 2x1mm ²	

SECTION 10 - OPTIONS / OPTIONS

FIGURE 10-8. UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT



ART_1001214774B

SECTION 10 - OPTIONS / OPTIONS**FIGURE 10-8. UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT**

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001214774	REF	UCB PROTECTION INSTALL / INSTALLATION PROTECTION BOITIER HAUT	B
2	70014016	1	UCB PROTECTION / PROTECTION BOITIER HAUT	

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

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

SECTION 11 - RECOMMENDED PARTS LIST / LISTE DE PIÈCES RECOMMANDÉES

FIGURE 11-1. RECOMMENDED PARTS LIST / LISTE DE PIÈCES 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	STANDARD PARTS / PIÈCES STANDARD	
	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)	
	1001311273	1	SWITCH,MEMBRANE PAD 3 BUTTONS / INTERRUPTEURS A MEMBRANE 3 BOUTONS	
	1001311272	1	SWITCH,MEMBRANE LCB / INTERRUPTEURS A MEMBRANE BOITIER BAS	
	260079	1	325A FUSE / FUSIBLE 325A	
	930134	1	FILTER, CARTRIDGE,10µm / ELEMENT FILTRANT 10µm	
	7027367	1	SWITCH ENABLER / CONTACT VALIDATION	
	1001255627	1	LCB ENABLE YELLOW PUSH BUTTON / BOUTON JAUNE DE VALIDATION BOITIER BAS	
	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	VARIABLE PARTS / AUTRES PIÈCES	
	260323	1	NO/NC SWITCH PG11 / CAPTEUR NO/NF PE11	
	1001186466	1	HARNESS,TILT SENSOR / FAISCEAU CAPTEUR DE DEVERS	
	1001311034	1	SENSOR,PROXIMITY ASSEMBLY / FAISCEAU DETECTEUR DE PROXIMITE	
	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 TETE LARGE	
	1001306126	1	MULTI DISPLAY INDICATOR / AFFICHEUR MULTIFONCTIONS	
	4360469	1	3 POSITIONS KEY SELECTOR / SELECTEUR A CLE 3 POSITIONS	
	1600458	1	JOYSTICK / JOYSTICK	
	1001155354	1	THUMB JOYSTICK / MINI JOYSTICK	
	1001288829	1	PC BOARD PLATFORM MODULE / CARTE BOITIER HAUT PROGRAMMEE	
	1001311267	1	PC BRD,INTERFACE MTB / CARTE BOITIER BAS	
	1001306095	1	CONTROL,POWER MODULE / VARIATEUR DE PUISSANCE	

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

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001306092	1	CONTROL,GROUND MODULE TTC 2038 / CONTROLLEUR SOL TTC 2038	
	952099	6	COIL 24VDC_3012599 / BOBINE 24VDC_3012599	
	952101	1	COIL 24VADC_3110057 / BOBINE 24VADC_3110057	

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 fourni les info 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	
	1001227878	Ref	Trackunit (Telematics) Installation (Factory Installed) - (CE Specs) / Installation Trackunit (Telematic)-(installé en usine)	
	1001223692	Ref	Possible positions for Customer decals / Positions possibles des autocollants Client	
	1001251483	Ref	KIT,ACCESS CONTROL / KIT DE CONTROLE D'ACCES	
	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 Deutsch Connectors) / Extracteur AWG16-18 (pour retrait broches de connecteurs Deutch)	
	4460510	Ref	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	

PART NUMBER INDEX

Oshkosh Corporation Classification - Restricted

000003.....10, 111, 117	1001126009.....85	1001223846.....103	1001270808.....49
000005.....19, 33, 53, 64, 115, 119	1001155328.....59	1001223847.....103	1001270809.....49
000006.....28, 29, 49, 51	1001155354.....59, 128	1001223848.....103	1001270810.....53
000007.....95	1001155460.....59	1001223849.....103	1001270811.....55
000008.....64, 73	1001155462.....59	1001223850.....104	1001271848.....53
000010.....47, 123	1001161095.....83	1001223851.....104	1001271849.....53
000014 11, 28, 49, 51, 53, 55, 71, 91, 93, 95, 113	1001161097.....83	1001223852.....104	1001272153.....49, 53
000015 10, 28, 49, 51, 53, 64, 91, 93, 95, 115, 117, 119	1001161098.....83	1001223853.....103, 104	1001272230.....39
000016....64, 91, 93, 111, 121	1001161964.....83	1001223854.....103, 104	1001272231.....19
000017.....19, 123	1001181045.....115, 119	1001223855.....103	1001272232.....39
000018.....73	1001186432.....33	1001223856.....103, 104	1001275523.....55
000020.....33	1001186466..86, 95, 128	1001223857.....103	1001276683.....47
000023.....28	1001189882.....105	1001223858.....103	1001277966.....47
000026.....73	1001208856.....59	1001223859.....104	1001278131.....132
000030.....64	1001209858.....51	1001223860.....104	1001278484.....105, 106
000032.....51	1001209859.....64	1001223861.....103, 104	1001278485.....105, 106
000042.....33	1001209860.....47	1001223862.....103, 104	1001279287....51, 55, 91, 93, 95, 111, 115, 117, 123
000050.....33, 95	1001209934.....57	1001223893.....73	1001279489.....95
000051.....64	1001210672.....10	1001223897.....73	1001280661.....13
000059.....71	1001210948.....33	1001224026.....106	1001282390.....33
000067..33, 95, 111, 119, 123	1001211321.....73	1001225133.....79	1001282923.....59
000069.....123	1001211322.....71	1001225157.....79	1001283170.....59
000077.....64, 121	1001211436.....104	1001225159.....79	1001283171.....59
000085.....115	1001211437.....102	1001225624.....73	1001288667.....59
000088.....53	1001211440.....91, 93	1001226413.....105, 106	1001288829.....59, 128
000089.....91, 93, 119	1001211441.....121	1001226414.....106	1001289648.....13
000090.....49, 51, 53	1001211443.....102	1001227848.....104, 105	1001291056.....13
0140011.....59	1001211444.....102	1001227878.....132	1001291309.....13
0140043.....33, 87	1001213000.....91, 93	1001228389.....105	1001291927.....55
05760700.....83	1001213632.....20	1001228600.....102	1001293011.....115, 119
0630580.....20	1001213900.....105, 106	1001228601.....102	1001293012.....115, 119
0641406.....57	1001213905.....89	1001228972.....102	1001294033.....59
100005.....91, 93	1001213957.....102	1001230297 33, 111, 128	1001294060.....75
100007.....51	1001214284.....102	1001231801.....107	1001294815.....105, 107
100008.....31	1001214285.....102	1001233417.....29	1001296007.....105, 107
100009.....19	1001214313.....102, 103	1001239552.....35	1001301168.....115
100013.....19, 41, 43	1001214314.....102	1001239741.....64	1001301169.....115
100021.....28	1001214774.....125	1001239742.....64	1001303262.....19, 87
100027.....10, 64	1001215691.....75	1001241965.....55	1001303584.....73
100038.....28	1001216711.....71	1001245243.....105, 106	1001306092.....33, 129
100051.....64, 91, 93	1001220619.....39	1001246399.....19	1001306095.....19, 128
100053.....19	1001220620.....39	1001248510.....64	1001306126.....35, 128
100054.....47, 49, 51, 53	1001221234.....29	1001248511.....64	1001307290.....19
100063.....39	1001221247.....29	1001248513.....64	1001307292.....19
100091.....51	1001221429.....29	1001248814.....10	1001307294.....20
100102.....19	1001222935.....73, 75	1001248815.....10	1001307677.....83
100103.....28	1001222936.....71, 79	1001249695.....132	1001307678.....84
1001102189.....23	1001222937.....73	1001251483.....132	1001307681.....59
1001102349.....23	1001223602.....73	1001253952.....91, 93	1001307682.....85
1001102351.....23	1001223623.....10	1001254472.....55	1001307684.....85
1001102353.....23	1001223689.....20	1001254473.....55	1001307685.....86, 95
1001102354.....23	1001223692.....132	1001255627.....33, 128	1001307687.....86, 95
1001103012.....84, 87	1001223714.....73	1001256013.....33	1001308822.....20
1001107854.....84, 87	1001223761.....105	1001266813.....53	1001309221.....35
1001114466.....20	1001223762.....105	1001267022.....53	1001309222.....84
1001115919.....59, 128	1001223763.....105	1001267401.....53	1001309223.....85
1001116694.....84	1001223764.....105	1001267644.....111	1001309224.....89
1001116994.....83	1001223765.....104	1001267665.....84	1001309225.....89
1001117172.....111	1001223766.....91	1001267669.....111	1001309227.....89
1001117177.....59	1001223767.....93	1001267687.....39	1001309862.....83
1001119619.....84	1001223769.....103	1001267689.....19	1001309889.....10
1001120989.....105, 107	1001223770.....103	1001267690.....39	1001309971.....11
1001126008.....85	1001223771.....103	1001267743.....102	1001309976.....33
	1001223772.....103	1001267744.....102	1001309977.....33
	1001223773.....103	1001267745.....102	1001309978.....33
	1001223774.....103	1001267746.....102	1001309979.....33
	1001223775.....104	1001267747.....102	1001309981.....95
	1001223776.....104	1001270807.....53	
	1001223845.....103		

Oshkosh Corporation Classification - Restricted

1001309982	28	120015	19, 28	240058	59	400096	49, 51, 53, 64
1001309983	28	120017	39	240060	35, 59	400099	51
1001309984	28	120024	13, 15, 49, 51, 53, 95, 115	240076	35, 59	4031516	55
1001309988	19	120043	123	240093	115, 119	4060700	117
1001309989	19	120056	10, 55, 95	250001	123	4191706	11, 95
1001309996	113	120057	10	250010	83	4240147	20
1001309998	10	120058	35, 115	250026	123	4360469	35, 128
1001309999	95	120059	117, 119	250027	123	4360505	86, 95, 128
1001310002	33	120060	10, 115, 119	250031	33, 91, 93	4360562	59, 128
1001310017	28	130003	28, 31	250051	111	4420051	105, 106
1001310018	29	130007	64	250071	119	4460071	111
1001310019	29	130021	10	250084	123	4460346	117
1001310065	20	130029	47	250089	115	4460464	83, 84, 85, 86, 87
1001310980	33	130034	28	250090	117, 119	4460465	83, 84, 85, 86
1001310981	33	130039	35	250091	115, 119	4460467	132
1001310996	10	130059	35	250172	123	4460510	132
1001310997	10	130062	10, 15, 59	250211	91, 93	4460536	84, 85, 86, 87
1001310998	10	130064	10, 128	250213	91, 93	4460539	83, 84
1001311027	15	130066	64	260006	123	4460851	85
1001311034	55, 86, 95, 128	1321293	119	260007	123	4460852	85
1001311267	33, 128	140009	39	260079	33, 128	4460871	83, 84
1001311268	33, 35	140014	71	260144	123	4460872	83
1001311269	57, 59	140016	31	260146	123	4460873	84
1001311272	35, 128	140024	71	260213	119	4460884	83, 84, 86
1001311273	59, 128	150002	39	260214	115	4460891	83, 84, 85
1001311274	35	150004	19	260258	119	4460892	85
1001311444	20	150007	43	260275	86	4460894	85, 86
1001311466	15	150009	31	260276	117	4460897	83, 84, 86
1001311982	105	150011	41	260321	86	4460899	84, 85
100156	73	150019	20	260323	86, 128	4460917	86
1060688	91, 93	150039	51	260327	86, 128	4460930	83, 84
1060689	91, 93	150058	20	270002	115, 117, 119	4460931	85, 87
110001	10, 13, 15, 115	150059	19	270031	123	4460932	84, 85
110002	10, 33, 64, 111, 117	150061	47	270059	86	4460933	83
110003	19, 28, 31, 33, 41, 43, 49, 51, 53, 55, 64, 71, 73, 91, 93, 111, 115, 117, 119, 121	1580012	57	2780266	19, 23	4460942	83
110004	39, 49, 51	160010	95	280023	49, 51	4460943	84, 85
110005	19, 51	160018	71	2860030	35, 128	4460944	83, 84
110008	19	160033	47	2901443	132	4460970	84
110009	39	1600458	59, 128	300001	19	4460994	83
110010	39	170008	39	300025	73, 75	4461076	86
110015	64, 91, 93	1701499	105, 106	300034	75	4461077	84, 85
110016	28	1702773	102	300037	73	4740468	23
110017	28	1703632	105, 106	300040	31, 75	4751400	57
110019	39	1703785	106	300044	73	4761400	57
110020	39	1703811	104, 105	300047	75	500021	28
110022	49, 51, 53	1703814	104, 105	300061	71, 79	500043	31
110026	10, 28, 64	1704016	104, 105	300101	75	520115	71, 77
110032	35	1704023	106	300161	121	70000084	59
110040	10	1704031	107	310091	75	70000682	59
110041	64	1704277	104, 105	310103	75, 128	70014016	125
110042	91, 93	1704885	106	310109	73	7002821	132
120002	10, 47, 64, 95, 111, 117	1705781	102	320049	31	7002823	132
120003	47	1705803	104	3300423	23	7016654	132
120004	10, 28, 57	1706493	104, 106	3311601	55	7027365	59
120006	39	1706740	104, 106	3340962	51	7027367	59, 128
120008	28	1706764	104	3450406	23	7027765	59
120009	10, 11, 19, 28, 33, 49, 51, 53, 64, 71, 73, 91, 93, 95, 111, 113, 115, 117, 119, 121	1706898	59	3740150	33, 128	7027766	59
120010	28, 29, 33, 39, 51, 71, 73	180003	20	3900357	57, 59	7364001818	117
120011	19, 73	180009	10	3900358	59	8896941	132
		190072	10	400010	49, 51, 53, 64	8990147	49, 51, 53
		190074	10	400012	64	920042	64
		190077	91, 93	400015	51	920045	65
		210018	86	400018	64	920046	65
		210052	111	400037	91, 93	920073	65
		210066	119	400047	121	930134	75, 128
		230016	117	400048	49, 53	930135	75
		2400060	83	400057	10	930136	75
		240056	59, 128	400077	123	930138	75
		240057	35, 59	400092	64		

Oshkosh Corporation Classification - Restricted

951034.....75	AU2161..... 107	SA0083..... 28	ST3439..... 119
952094.....75	AU2215..91, 93, 105, 106	SA0089..... 28	ST3442..... 64
952095.....75	AU2228..... 33	SA0093..... 115	ST3449..... 51
952096.....75	AU2229..... 105, 106	SA0094..... 115	ST3471..... 10
952097.....75	DF0002..... 69	SA0095..... 119	ST3472..... 10
952098.....75	DF0050..... 69	SA0104..... 117	ST3696..... 11
952099..... 75, 77, 79, 129	DF0981..... 69	SA0144..... 20	ST3697..... 11
952100.....75	DF0982..... 69	SA0152..... 39	ST3704..... 71
952101..... 75, 129	DF0983..... 69	SD0345..... 95	ST3707..... 71
952102.....77	DF0984..... 69	SD0452..... 43	ST3750..... 29
952104.....77	DF0986..... 121	SD0453..... 41	ST3752..... 29
952106.....77	DL0819..... 19	SD0464..... 95	ST3753..... 91
952107..... 77, 79	DL0865..... 10	SE0730..... 39, 41	ST3838..... 10
952108.....75	DL0866..... 10	SE0731..... 39, 43	US0026..... 39
970065.....75	DL0870..... 39	SE0935..... 28, 31	US0044..... 31
AU0149..... 104, 106	DL0911..... 91, 93	SE1214..... 39	US0134..... 19
AU1423..... 104, 106	DL0914..... 39	ST0099..... 39	US0190..... 28
AU1716..... 115, 117, 119	DL0915..... 39	ST0736..... 49, 51	US0204..... 95
AU1825..... 102	DL0916..... 39	ST0763..... 49	US0208..... 95
AU2061..... 104, 106	DL0920..... 51	ST1326..... 64	US0216..... 19
AU2097..... 105, 106	DL0922..... 47	ST1327..... 64	US0236..... 49, 51, 53
AU2098..... 105, 106	DL0927..... 51	ST1380..... 28	US0277..... 71
AU2102..... 102	DL0930..... 28	ST1403..... 10	US0342..... 31
AU2103..... 105	DL0931..... 39	ST1404..... 10	US0375..... 43
AU2105..... 105, 106	FX158-014..... 123	ST1969..... 121	US0377..... 41
AU2107..... 105	KT0152..... 31	ST1971..... 51	US0429..... 31
AU2108..... 105	KT0155..... 69	ST2741..... 49, 51, 53	US0470..... 51
AU2109..... 102	OP521..... 123	ST3139..... 51	US0475..... 41
AU2117..... 106	PA1113..... 102	ST3155..... 35	US0479..... 43
AU2118..... 106	PC0466..... 86, 113	ST3158..... 19	US0481..... 39
AU2119..... 106	PC0468..... 86, 95, 128	ST3170..... 10	US0492..... 39
AU2134..... 105, 106	PC0514..... 89	ST3219..... 64	US0523..... 19
AU2140..... 107	PC0515..... 89	ST3227..... 95	US0528..... 19
AU2143..... 107	PC0516..... 89	ST3235..... 11	US0529..... 19
AU2144..... 107	PC0517..... 89	ST3318..... 73	US0530..... 19
AU2145..... 107	PC0518..... 89	ST3328..... 10	US0531..... 19, 47
AU2147..... 106	PC0524..... 85	ST3329..... 10	US0538..... 39
AU2149..... 107	PC0527..... 86, 95	ST3375..... 10	US0548..... 28
AU2150..... 107	PC0528..... 123	ST3376..... 10	US0549..... 51
AU2152..... 106	PC0531..... 51	ST3377..... 10	US0600..... 39
AU2154..... 106	PC0534..... 15	ST3414..... 51	US0601..... 47
AU2155..... 106	PC0550..... 89	ST3433..... 91, 93	US0602..... 39
AU2159..... 107	SA0002..... 19	ST3434..... 91, 93	
AU2160..... 107	SA0020..... 57	ST3438..... 115, 117, 119	



**Corporate Office
JLG Industries, Inc.
1 JLG Drive
McConnellsburg, PA 17233-9533 USA
☎ (717) 485-5161 (Corporate)
☎ (877) 554-5438 (Customer Support)
☎ (717) 485-6417**

**Visit our website for JLG Worldwide Locations.
www.jlg.com**



OSHKOSH™