REV.	Modification	Date	Dessine	Approuve
00		2022-11-15	Leonard.D	Leonard.D
04	FU3 30A, Acc Record,Change P5 J5, Relais Embase	2024-11-08	Leonard.D	Leonard.D
05	Chane Bom relais inbase, Add Connector	2025-02-13	Leonard.D	Leonard.D
06	BST1212,Couleur Des fils,	2025-10-27	Leonard.D	Leonard.D
07	Changer relais Automotive, et Page Template	2026-01-16	Leonard.D	Leonard.D
08	Changement Pins HDP_J1, et correction cabinet	2026-08-03	Petrosky A.	Leonard.D



Projet: PK608-PLN-E-EC-V01R08

Document No: PK608-PLN-E

Description : Boite Electrique

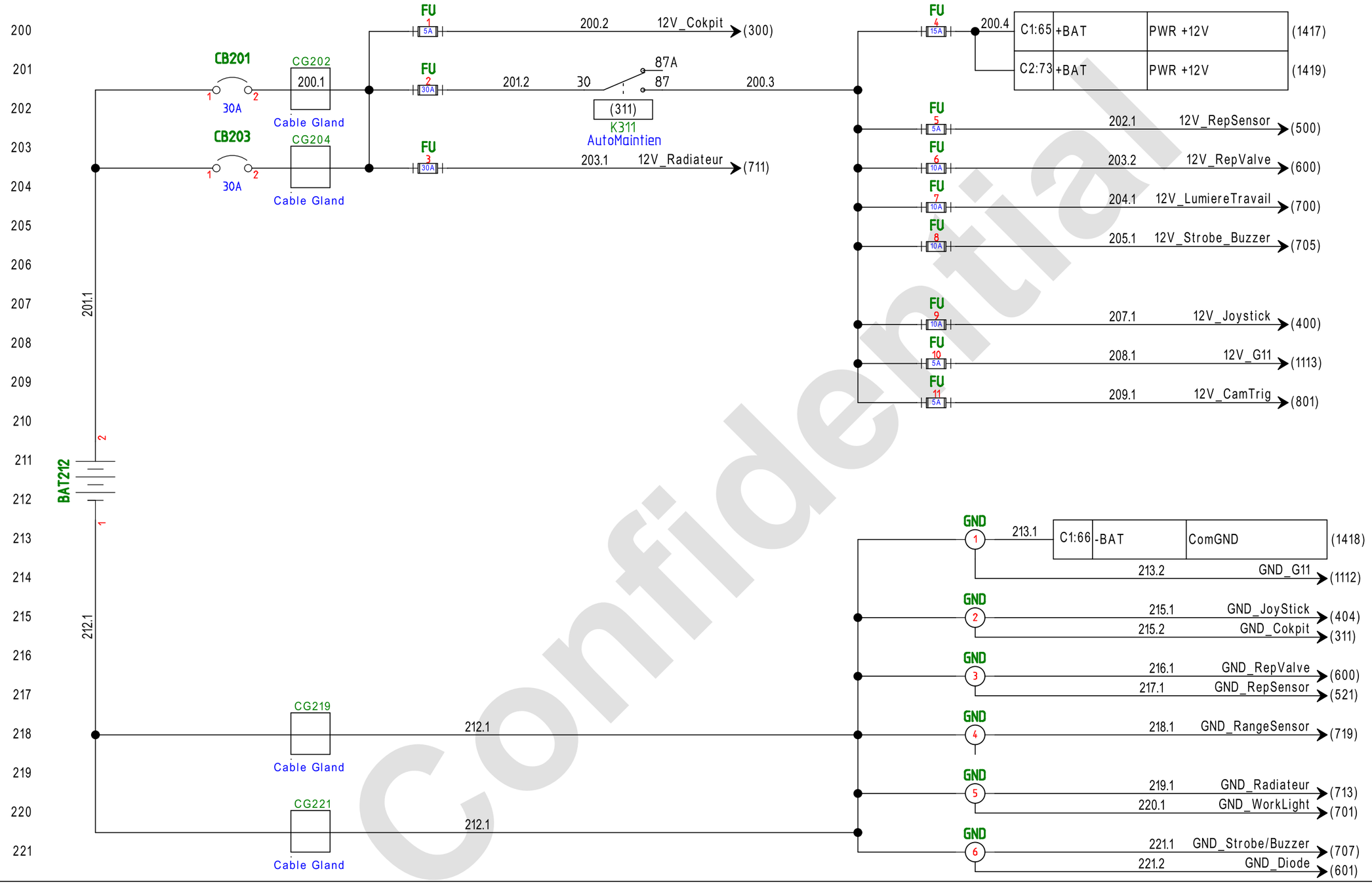
Compagnie : PackMat Equipement

Adresse : 360 Bd du Séminaire N
Saint-Jean-sur-Richelieu, QC J3B 5L1

Contact : 450-626-5599

V01R08

Confidentiel



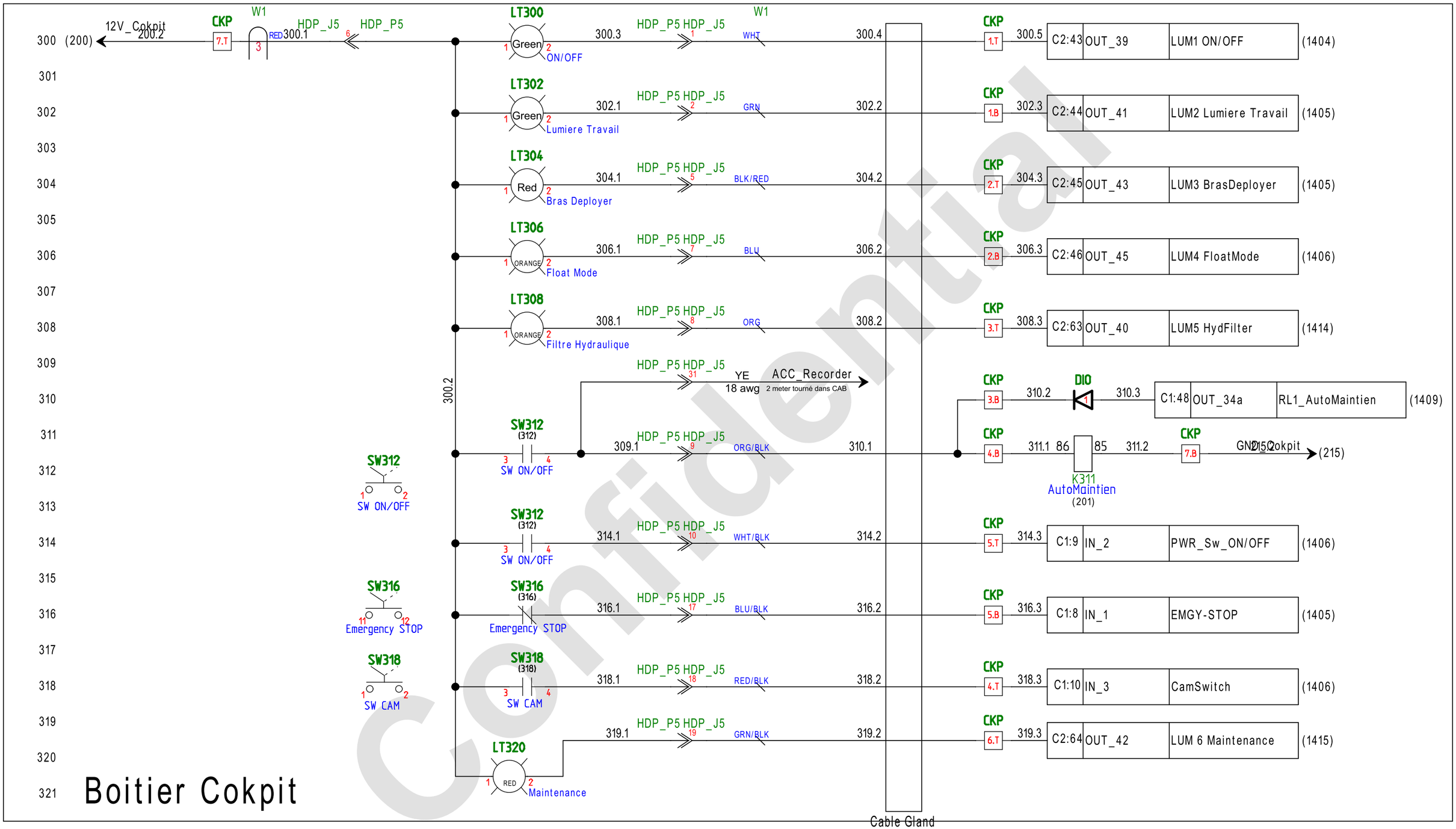
Confidential

	Modifications Since Previous Revision
Modification #1	FU 3 devien 30A
Modification #2	
Modification #3	

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Power Distribution

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		Cre. Date: 2022-11-28	
PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	



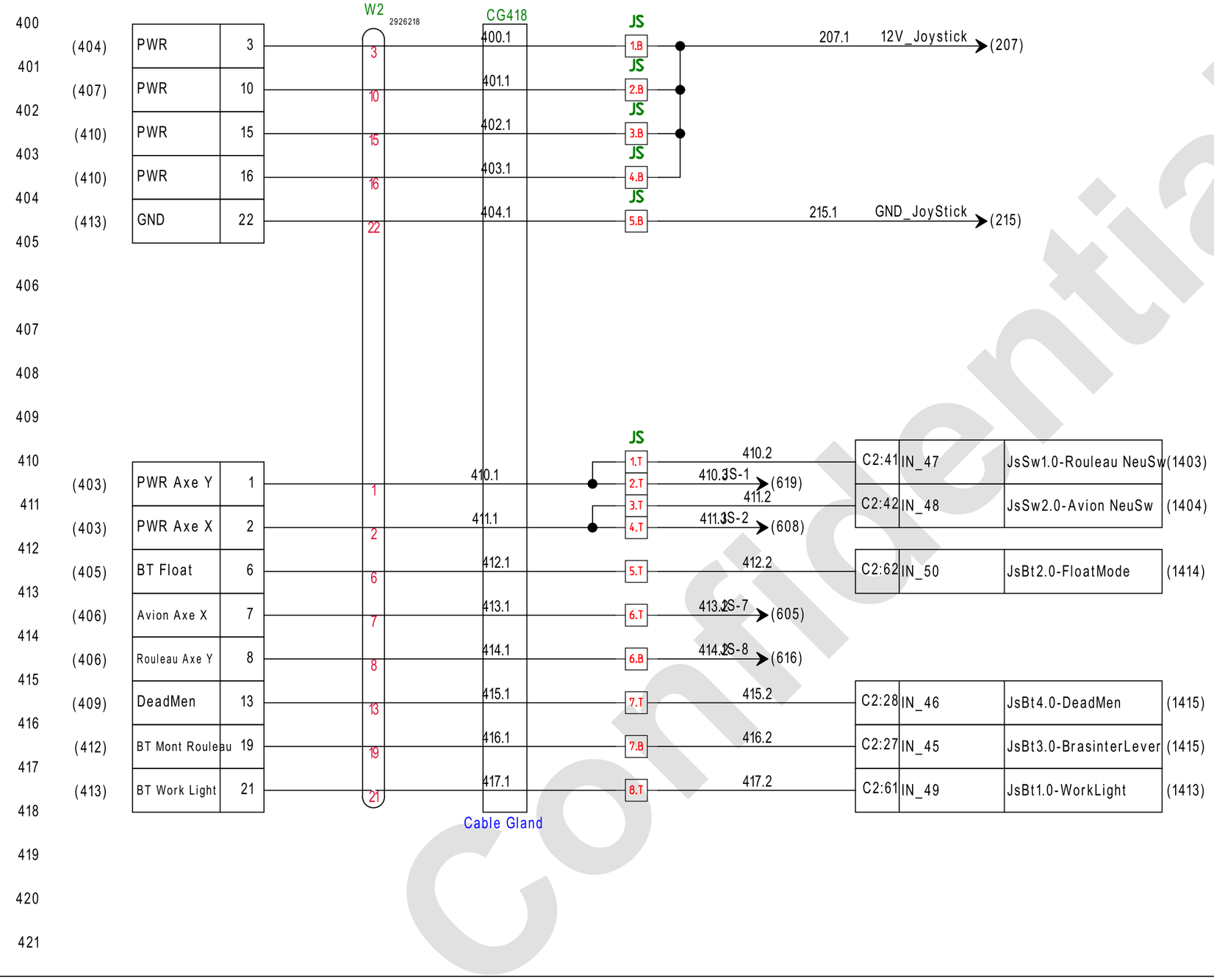
Confidential

	Modifications Since Previous Revision
Modification #1	Add ACC_Recorder
Modification #2	Change conenctor Number 18 for 24 (P5 et J5)
Modification #3	

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Cokpit

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JS402

PWR Axe Y	(410)	1	PVE power (neutral switch)
PWR Axe X	(411)	2	PVE power (neutral switch)
PWR	(400)	3	Power
Com		4	Direction 5a/Push 5
Com		5	Proportional 3
BT Float	(412)	6	Direction 3a/Push 1
Avion Axe X	(413)	7	Proportional X
Rouleau Axe Y	(414)	8	Proportional Y
Com		9	Direction Ya
PWR	(401)	10	PVE Power feedback
Com		11	Direction Xb
Com		12	Push 8
DeadMen	(415)	13	Push 7
Com		14	PVE power (neutral switch)
PWR	(402)	15	Power
PWR	(403)	16	Power
Com		17	Direction 5b/ Push 6
Com		18	Proportional 4
BT Mont Rouleau	(416)	19	Direction 3b/Push 2
Com		20	Direction 4a/Push 3
BT Work Light	(417)	21	Direction 4b/Push 4
GND	(404)	22	Ground
Com		23	Direction Yb
Com		24	Direction Xa
Com		25	NC

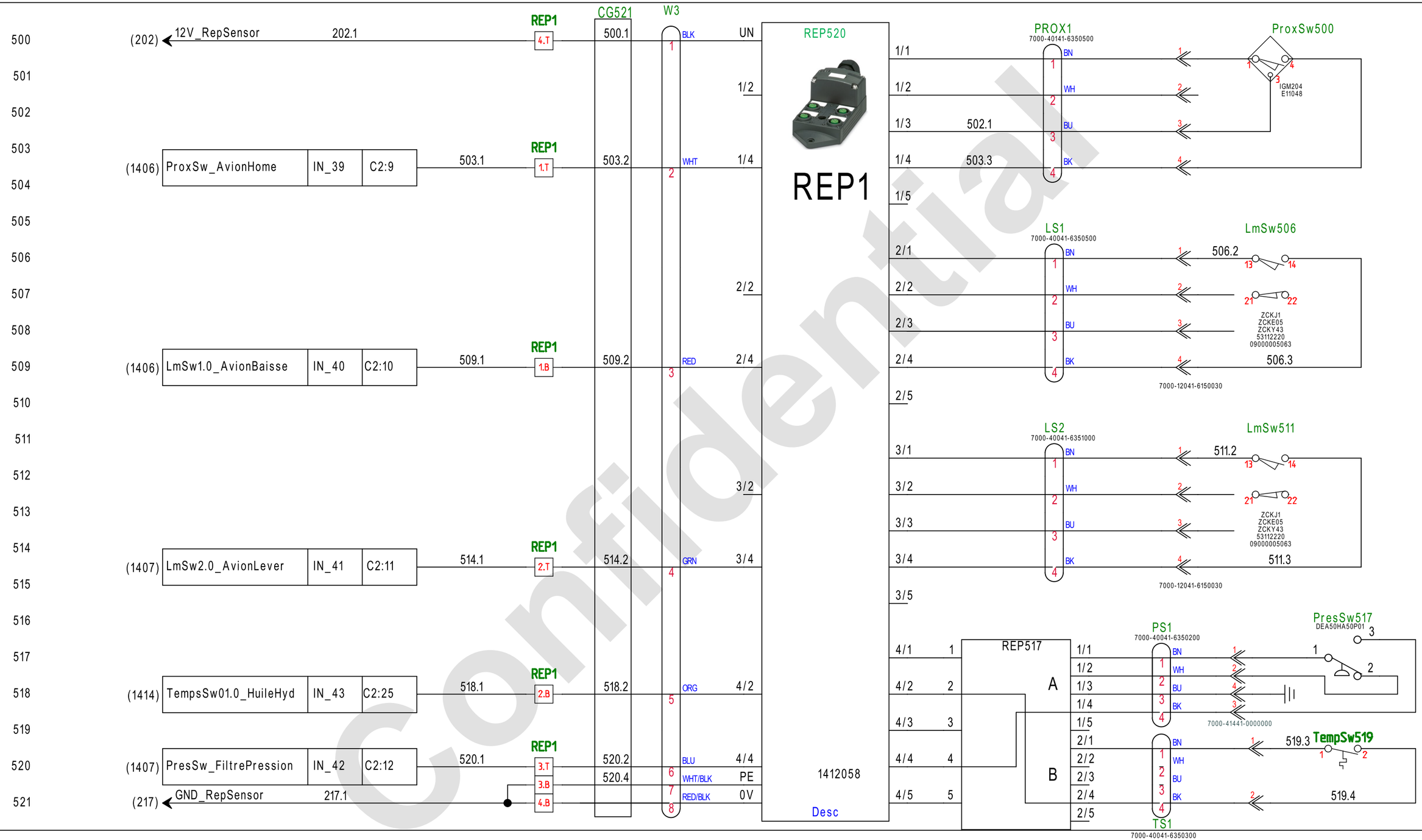
Confidential

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Modification #1	
Modification #2	
Modification #3	

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Joystick

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PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	



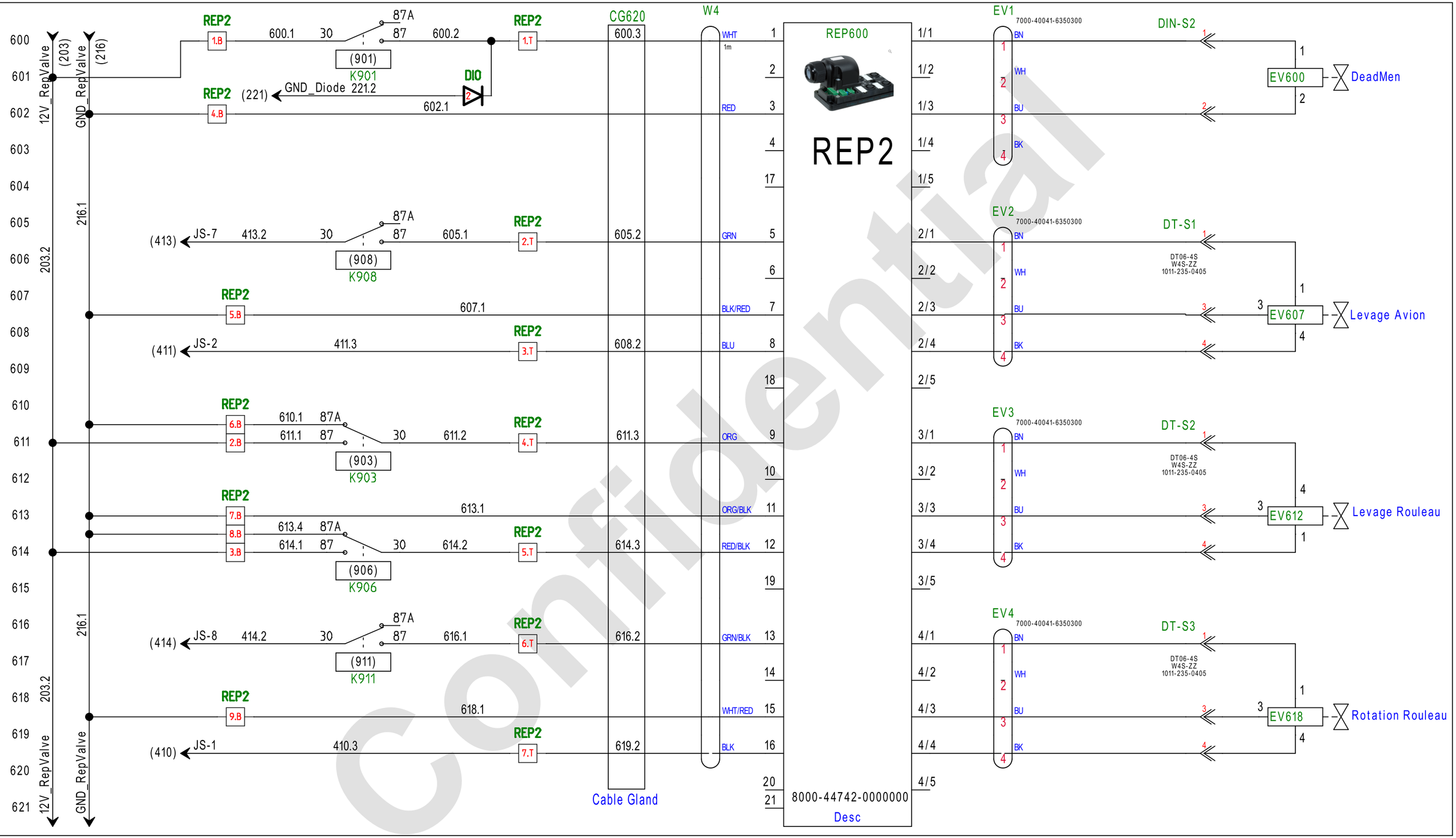
Confidential

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Modification #2	
Modification #3	

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Sensor

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		Cre. Date: 2022-11-15	
PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	



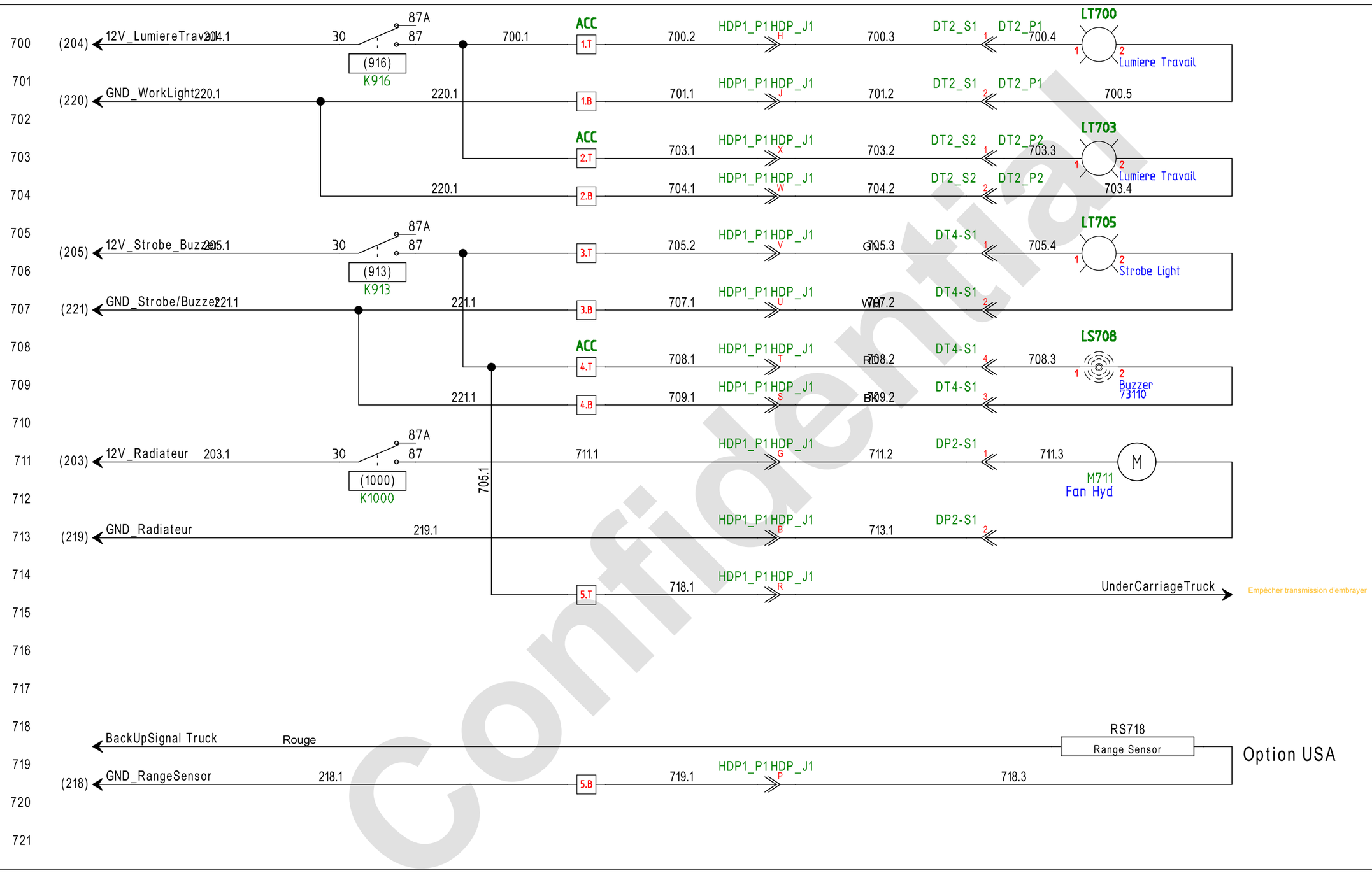
Confidential

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Modification #2	
Modification #3	

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Valve Hyd

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		Cre. Date: 2022-11-17	
PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	



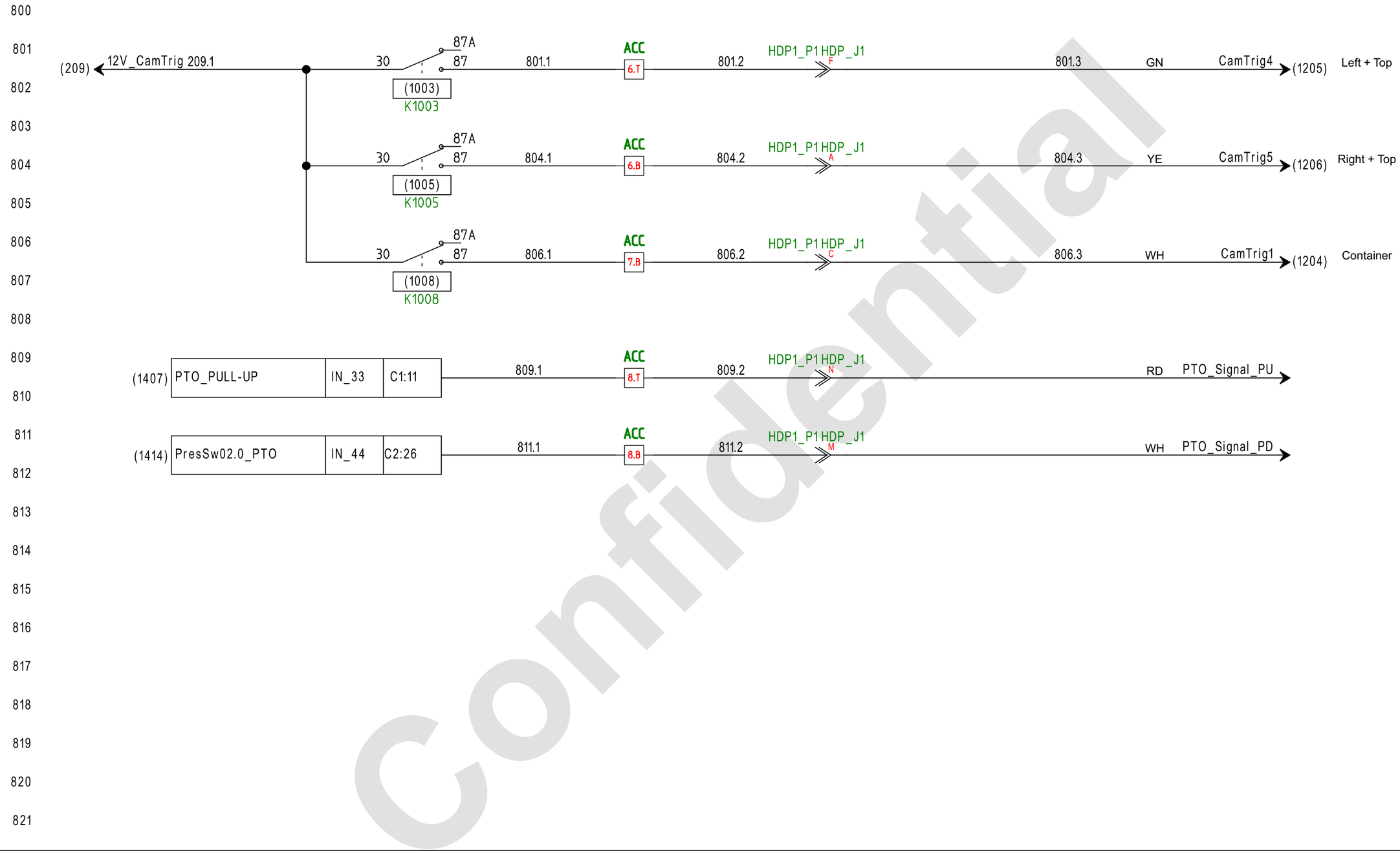
Confidential

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Modification #1	Pin change HDP_J1
Modification #2	
Modification #3	

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Accesoire

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		Cre. Date: 2022-12-05	
PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	

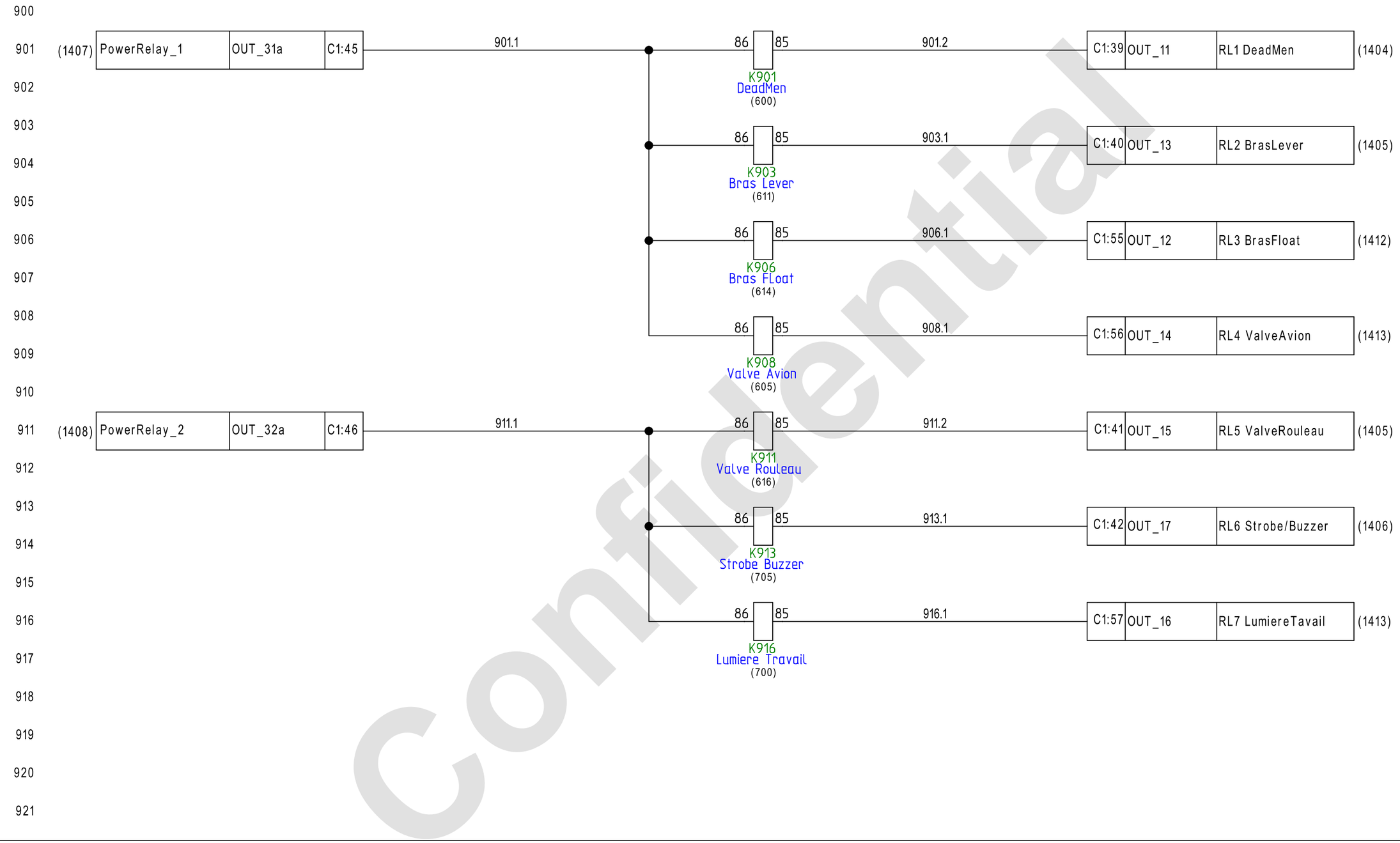


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	Modifications Since Previous Revision
Modification #1	Pin change HDP_J1
Modification #2	
Modification #3	

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Accesoire Suite

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Cre. Date: 2023-02-03
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Sheet Created by: Dartagnan Leonard



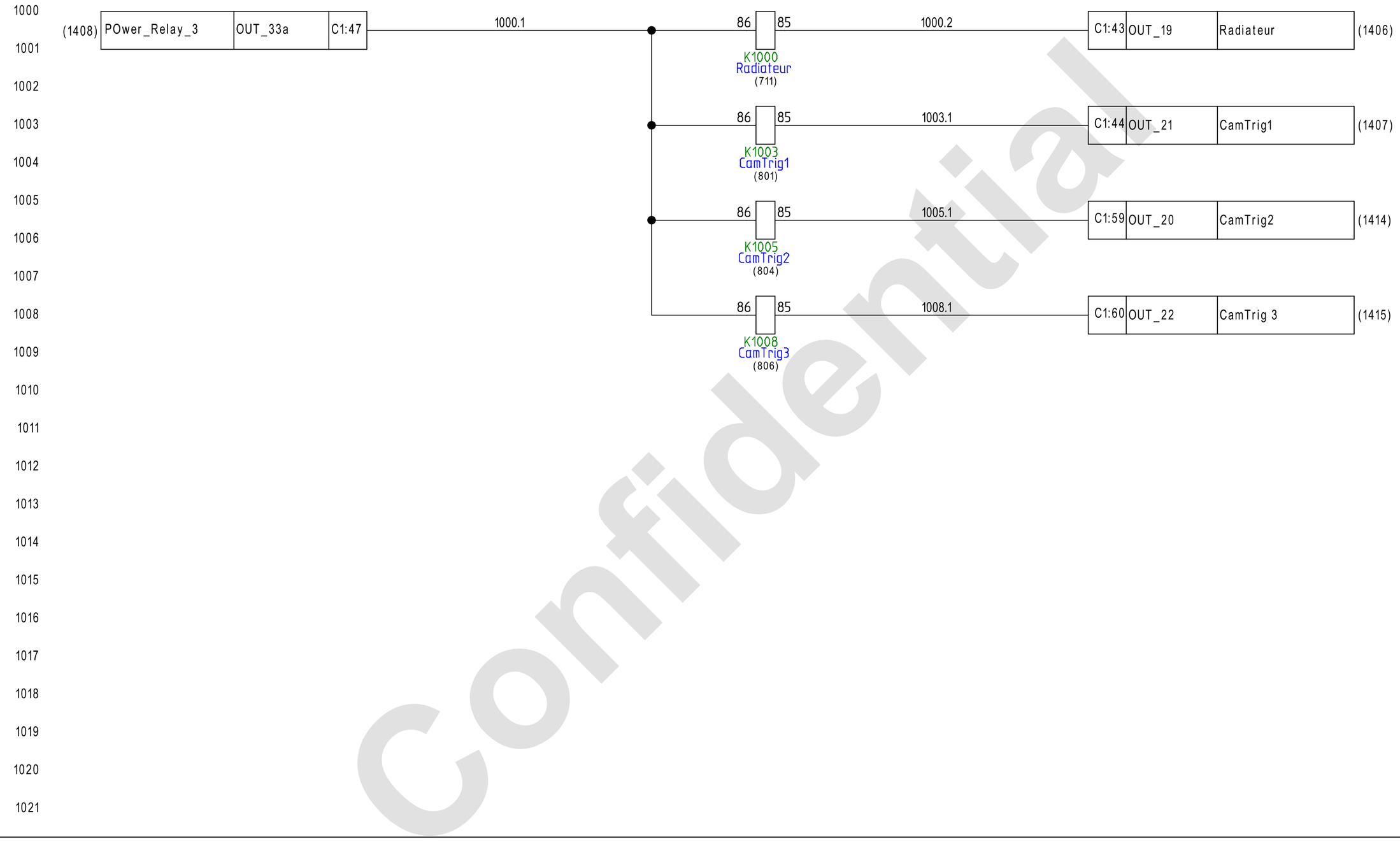
Confidential

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Modification #1	Changer relais Automotives
Modification #2	
Modification #3	

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Coil Relay (1)

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		Cre. Date: 2022-11-25	
PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	



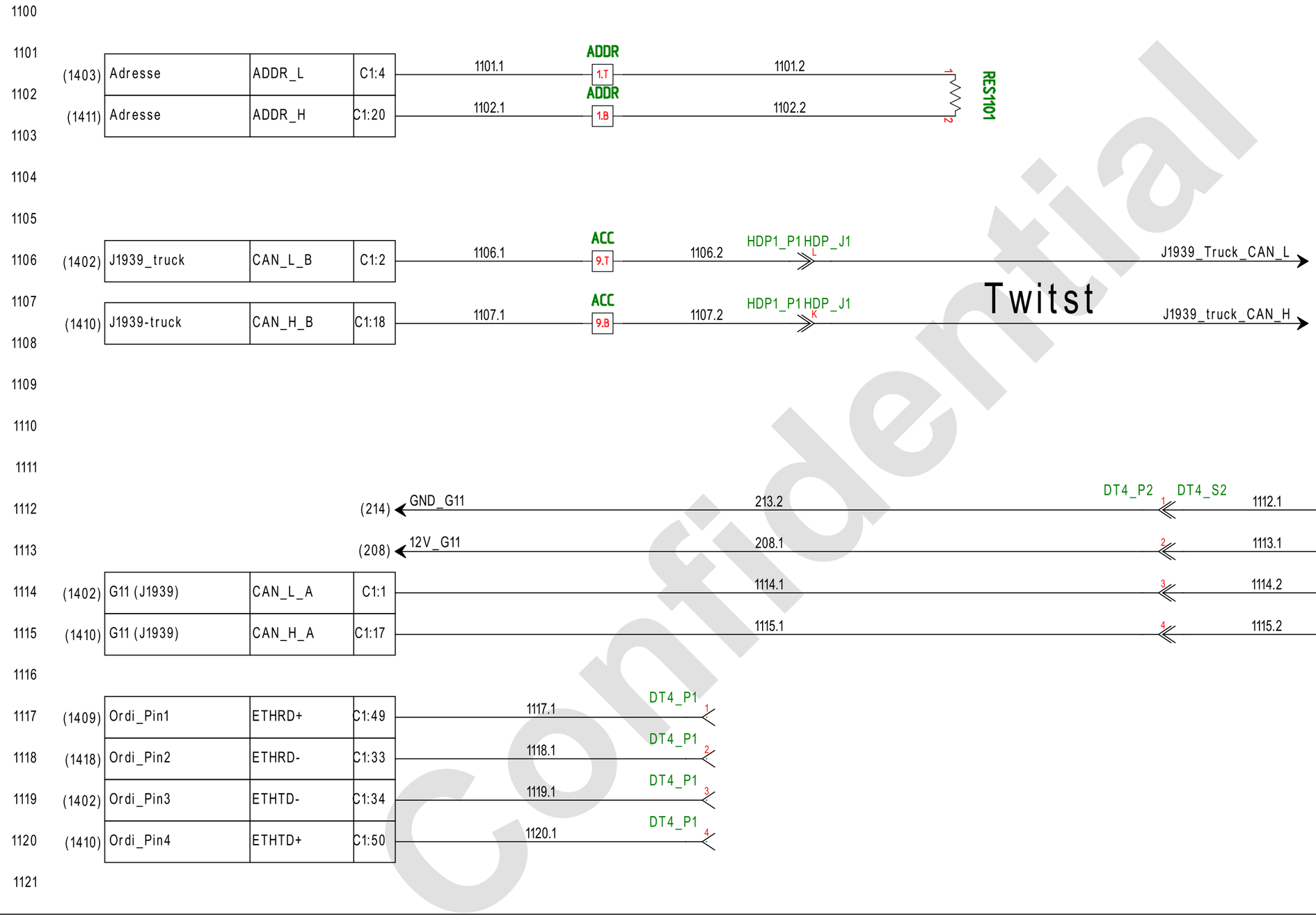
Confidential

	Modifications Since Previous Revision
Modification #1	Changer relais Automotives
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Relay suite

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		Cre. Date: 2022-12-06	
PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	



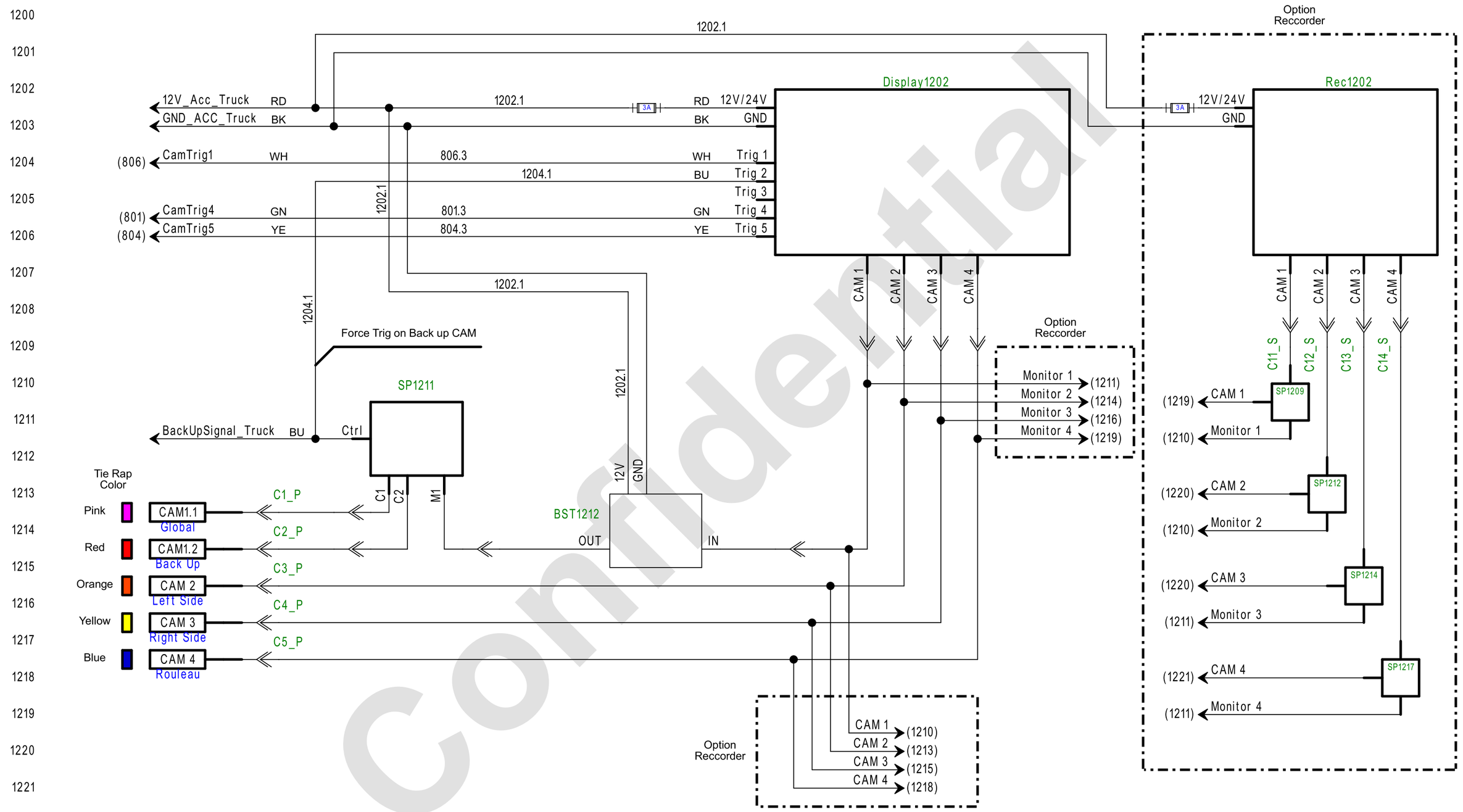
Confidential

	Modifications Since Previous Revision
Modification #1	Pin change HDP_J1
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Modification #3	

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COM CanBus

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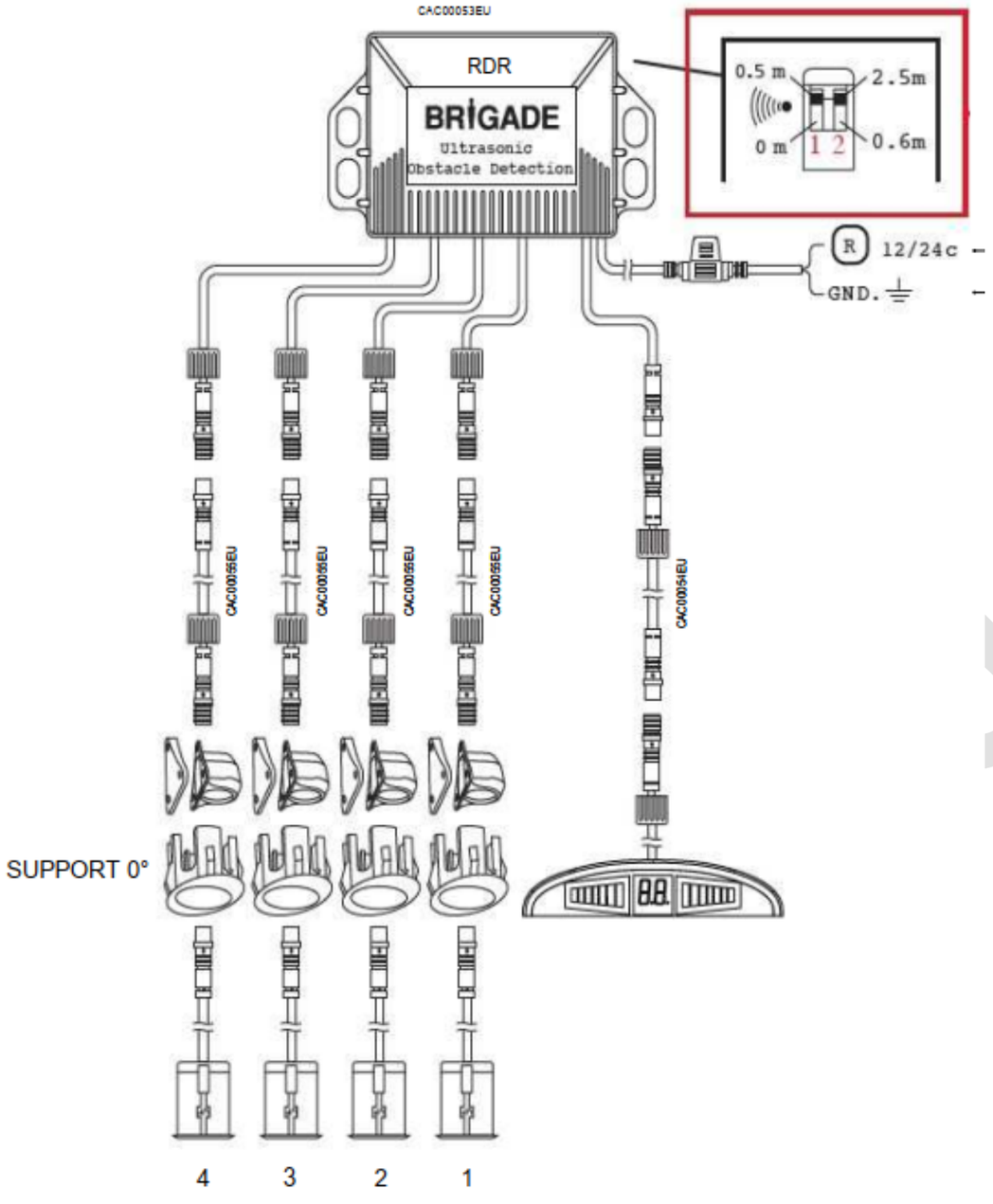
Confidential

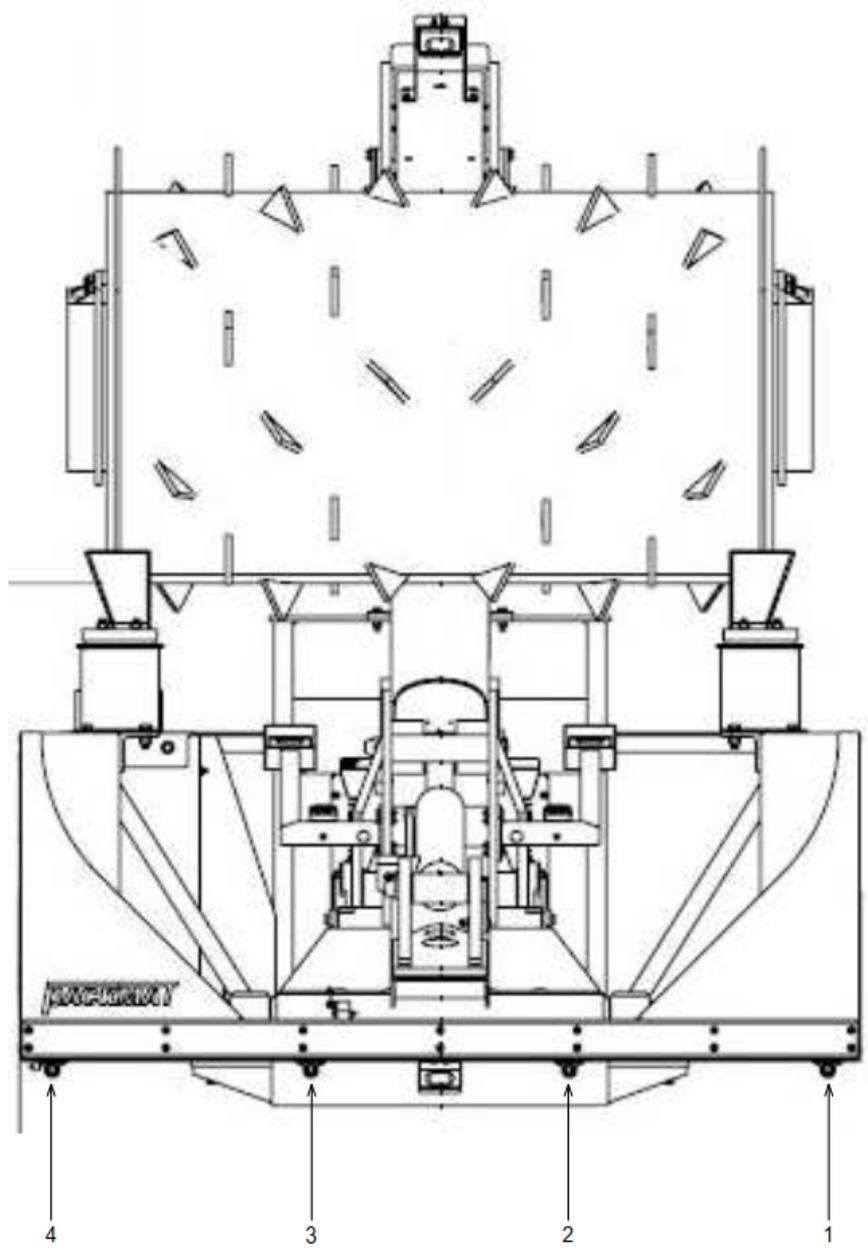
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Modification #1	Ajout BST1212
Modification #2	
Modification #3	

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Cameras

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		Cre. Date: 2023-01-18	
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	Modifications Since Previous Revision
Modification #1	
Modification #2	
Modification #3	

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Range Sensor

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MC1401

G11 (J1939)	(1114)	C1:1	CAN_L_A	ETHTD-	C1:34	(1119)	Ordi_Pin3		
J1939_truck	(1106)	C1:2	CAN_L_B	VREF- GND	C1:35		Com		
Com		C1:3	CAN_L_C	IN_7	C1:36		Com		
Adresse	(1101)	C1:4	ADDR_L	IN_29	C1:37		Com		
Com		C1:5	NC	IN_27	C1:38		Com		
Com		C1:6	NC	OUT_11	C1:39	(901)	RL1 DeadMen		
Com		C1:7	VREF+_A	OUT_13	C1:40	(903)	RL2 BrasLever		
EMGY-STOP	(316)	C1:8	IN_1	OUT_15	C1:41	(911)	RL5 ValveRouleau		
PWR_Sw_ON/OFF	(314)	C1:9	IN_2	OUT_17	C1:42	(913)	RL6 Strobe/Buzzer		
CamSwitch	(318)	C1:10	IN_3	OUT_19	C1:43	(1000)	Radiateur		
PTO_PULL-UP	(809)	C1:11	IN_33	OUT_21	C1:44	(1003)	CamTrig1		
Com		C1:12	IN_34	OUT_31a	C1:45	(901)	PowerRelay_1		
Com		C1:13	IN_35	OUT_32a	C1:46	(911)	PowerRelay_2		
Com		C1:14	OUT_1	OUT_33a	C1:47	(1000)	POwer_Relay_3		
Com		C1:15	OUT_2	OUT_34a	C1:48	(310)	RL1_AutoMaintien		
Com		C1:16	OUT_3	ETHRD+	C1:49	(1117)	Ordi_Pin1		
G11 (J1939)	(1115)	C1:17	CAN_H_A	ETHTD+	C1:50	(1120)	Ordi_Pin4		
J1939-truck	(1107)	C1:18	CAN_H_B	VREF+_B	C1:51		Com		
Com		C1:19	CAN_H_C	IN_8	C1:52		Com		
Adresse	(1102)	C1:20	ADDR_H	IN_30	C1:53		Com		
Com		C1:21	NC	IN_28	C1:54		Com		
Com		C1:22	NC	OUT_12	C1:55	(906)	RL3 BrasFloat		
Com		C1:23	VREF- GND	OUT_14	C1:56	(908)	RL4 ValveAvion		
Com		C1:24	IN_4	OUT_16	C1:57	(916)	RL7 LumiereTavail		
Com		C1:25	IN_5	OUT_18	C1:58		Hour Timer		
Com		C1:26	IN_6	OUT_20	C1:59	(1005)	CamTrig2		
Com		C1:27	IN_36	OUT_22	C1:60	(1008)	CamTrig 3		
Com		C1:28	IN_37	OUT_31b	C1:61		Com		
Com		C1:29	IN_38	OUT_32b	C1:62		Com		
Com		C1:30	OUT_4	OUT_33b	C1:63		Com		
Com		C1:31	OUT_5	OUT_34b	C1:64		Com		
Com		C1:32	OUT_6	+BAT	C1:65	(200)	PWR +12V		
Ordi_Pin2	(1118)	C1:33	ETHRD-	-BAT	C1:66	(213)	ComGND		

C1

31 Connections

MC43

Com		C2:1	CAN-L_D	IN_21	C2:38		Com		
Com		C2:2	CAN_L_E	VREF- GND	C2:39		Com		
Com		C2:3	IN_	VREF- GND	C2:40		Com		
Com		C2:4	IN_10	IN_47	C2:41	(410)	JsSw1.0-Rouleau NeuSw		
Com		C2:5	IN_11	IN_48	C2:42	(411)	JsSw2.0-Avion NeuSw		
Com		C2:6	IN_12	OUT_39	C2:43	(300)	LUM1 ON/OFF		
Com		C2:7	VREF+_A	OUT_41	C2:44	(302)	LUM2 Lumiere Travail		
Com		C2:8	VREF+_A	OUT_43	C2:45	(304)	LUM3 BrasDeployer		
ProxSw_AvionHome	(503)	C2:9	IN_39	OUT_45	C2:46	(306)	LUM4 FloatMode		
LmSw1.0_AvionBaisse	(509)	C2:10	IN_40	OUT_7	C2:47		Com		
LmSw2.0_AvionLever	(514)	C2:11	IN_41	OUT_8	C2:48		Com		
PresSw_FiltrePression	(520)	C2:12	IN_42	OUT_35a	C2:49		Com		
Com		C2:13	OUT_23	OUT_36a	C2:50		Com		
Com		C2:14	OUT_25	OUT_37a	C2:51		Com		
Com		C2:15	OUT_27	OUT_38a	C2:52		Com		
Com		C2:16	OUT_29	IN_32	C2:53		Com		
Com		C2:17	CAN_H_D	IN_22	C2:54		Com		
Com		C2:18	CAN_H_E	IN_23	C2:55		Com		
Com		C2:19	IN_13	IN_24	C2:56		Com		
Com		C2:20	IN_14	IN_25	C2:57		Com		
Com		C2:21	IN_15	IN_26	C2:58		Com		
Com		C2:22	IN_16	VREF+_B	C2:59		Com		
Com		C2:23	VREF- GND	VREF+_B	C2:60		Com		
Com		C2:24	VREF- GND	IN_49	C2:61	(417)	JsBt1.0-WorkLight		
TempsSw01.0_HuileHyd	(518)	C2:25	IN_43	IN_50	C2:62	(412)	JsBt2.0-FloatMode		
PresSw02.0_PTO	(811)	C2:26	IN_44	OUT_40	C2:63	(308)	LUM5 HydFilter		
JsBt3.0-BrasinterLever	(416)	C2:27	IN_45	OUT_42	C2:64	(319)	LUM 6 Maintenance		
JsBt4.0-DeadMen	(415)	C2:28	IN_46	OUT_44	C2:65		Com		
Com		C2:29	OUT_24	OUT_46	C2:66		Com		
Com		C2:30	OUT_26	OUT_9	C2:67		Com		
Com		C2:31	OUT_28	OUT_10	C2:68		Com		
Com		C2:32	OUT_30	OUT_35b	C2:69		Com		
Com		C2:33	IN_31	OUT_36b	C2:70		Com		
Com		C2:34	IN_17	OUT_37b	C2:71		Com		
Com		C2:35	IN_18	OUT_38b	C2:72		Com		
Com		C2:36	IN_19	+BAT	C2:73	(201)	PWR +12V		
Com		C2:37	IN_20						

C2

19 Connections

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MC43

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1500

1501

1502

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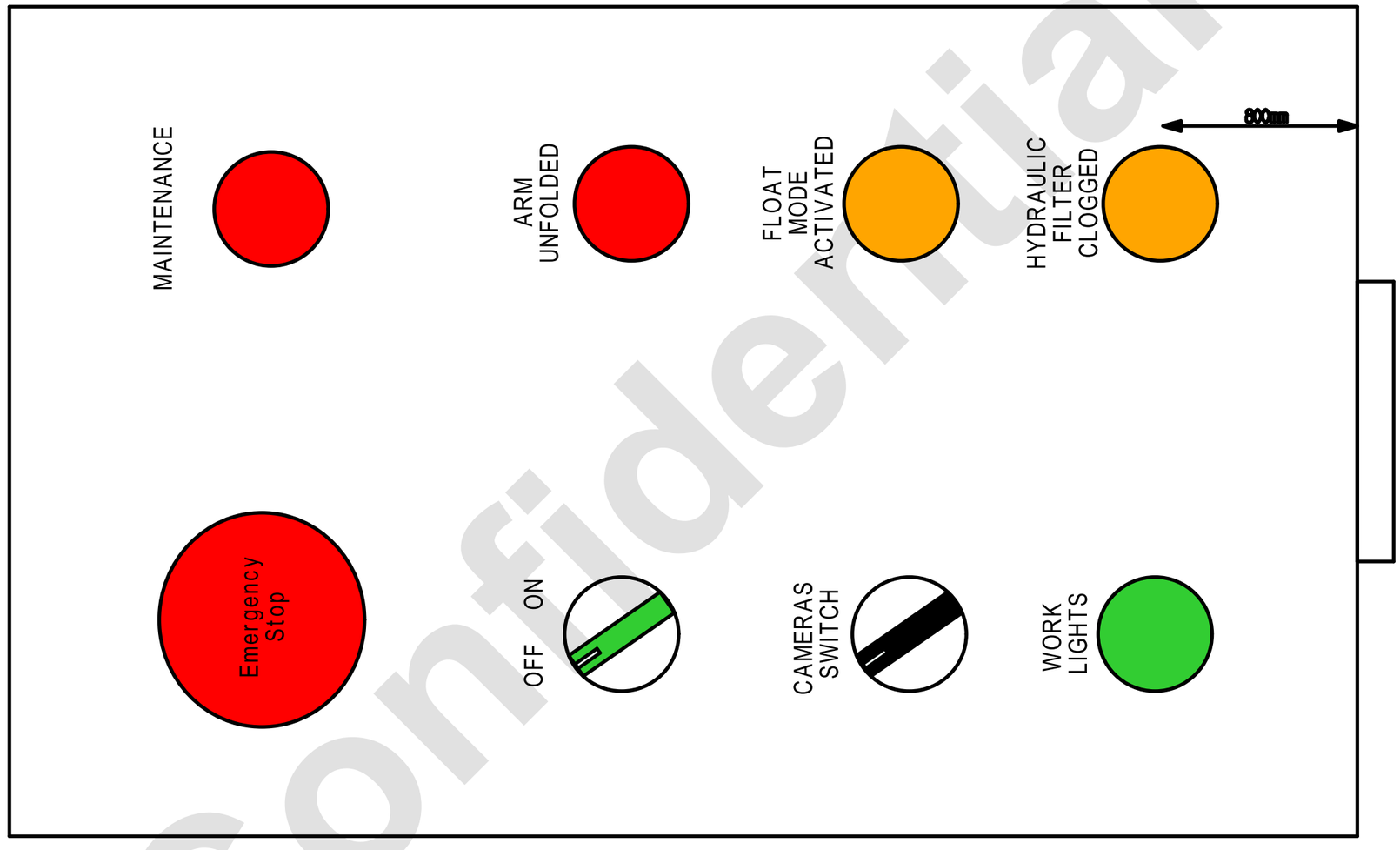
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1521

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Modification #1					
Modification #2			PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard
Modification #3					



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Modification #1	Remove timer conter, to maintenance Light					
Modification #2			PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	Scale: 1:5
Modification #3						

CAM 1
CAM 2
CAM 3
CAM 4
CAM 5

Range Sensor

S1
S2
S3
S4

18Awg RD
18Awg BK

Truck Cabine

W1 Cokpit

W2 Joystick

18Awg WH CamTrig1

18Awg GN CamTrig4

18Awg YE CamTrig5

Electrical Box

W3

REP Sensor
1 Prox Sw Avion Folded
2 Limit Sw Avion Presque Ferme
3 Limit Sw Avion Presque Ouvert
4 Filter Pressure SW
A
B
Temps Sw Radiateur
REP1

Truck Battery

Fuse 30A
10Awg RD

10Awg BK

Fuse 30A
10Awg RD

10Awg BK

DO NOT CONNECT TO PTO COIL !!!

PTO SW (12V Active) 18Awg WH

PTO SW (GND Active) 18Awg RD

W4

REP Valve
1 Section 1
2 Section 2
3 Section 3
4 Section 4
REP2

18Awg RD
18Awg BK
18Awg GN
18Awg WH
14Awg RD
14Awg BK
18Awg RD
18Awg BK
18Awg GN
18Awg WH

Lum1 Lum2 Radiateur Buzzer Strobe

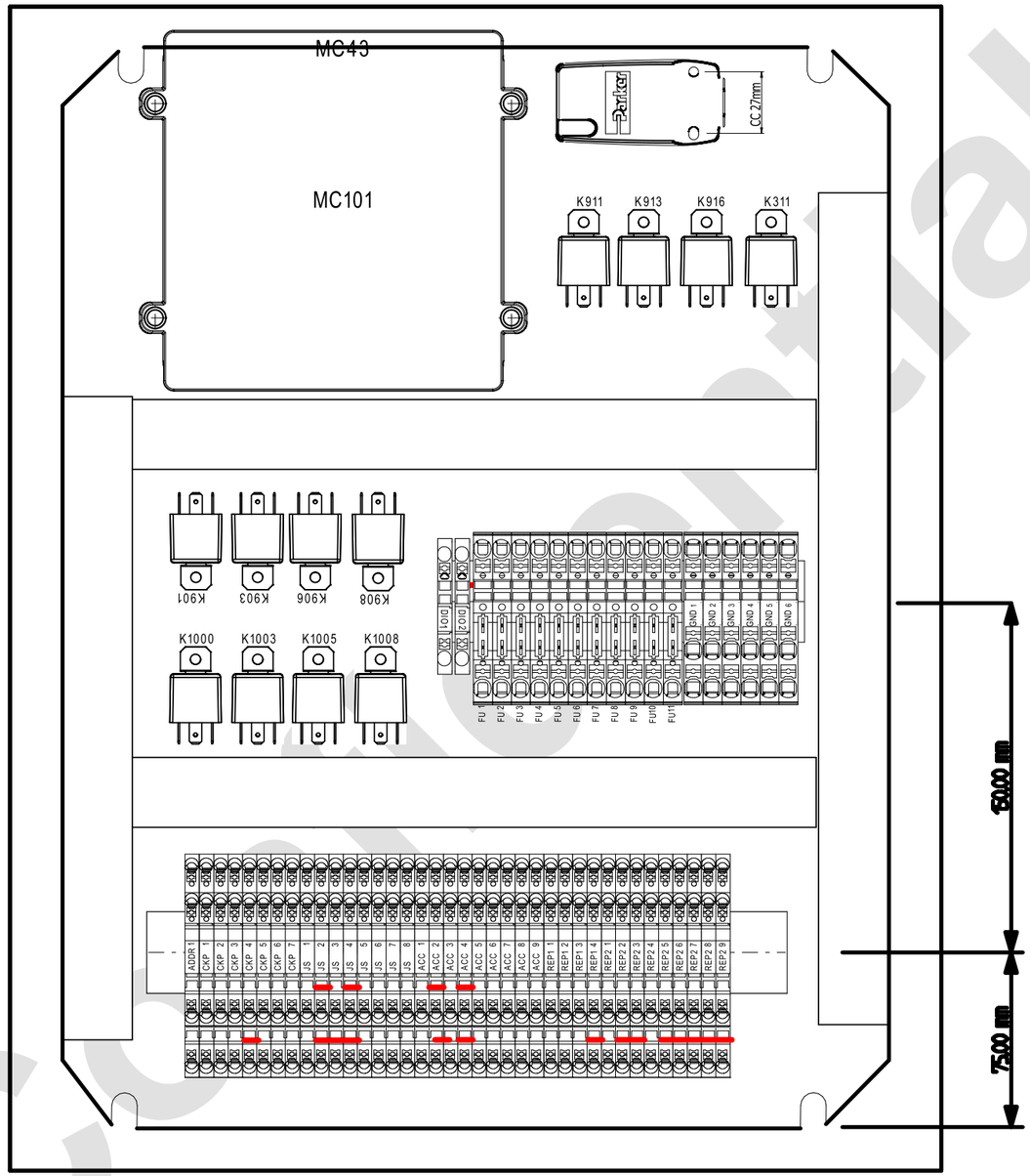
Confidential

	Modifications Since Previous Revision
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Modification #2	
Modification #3	

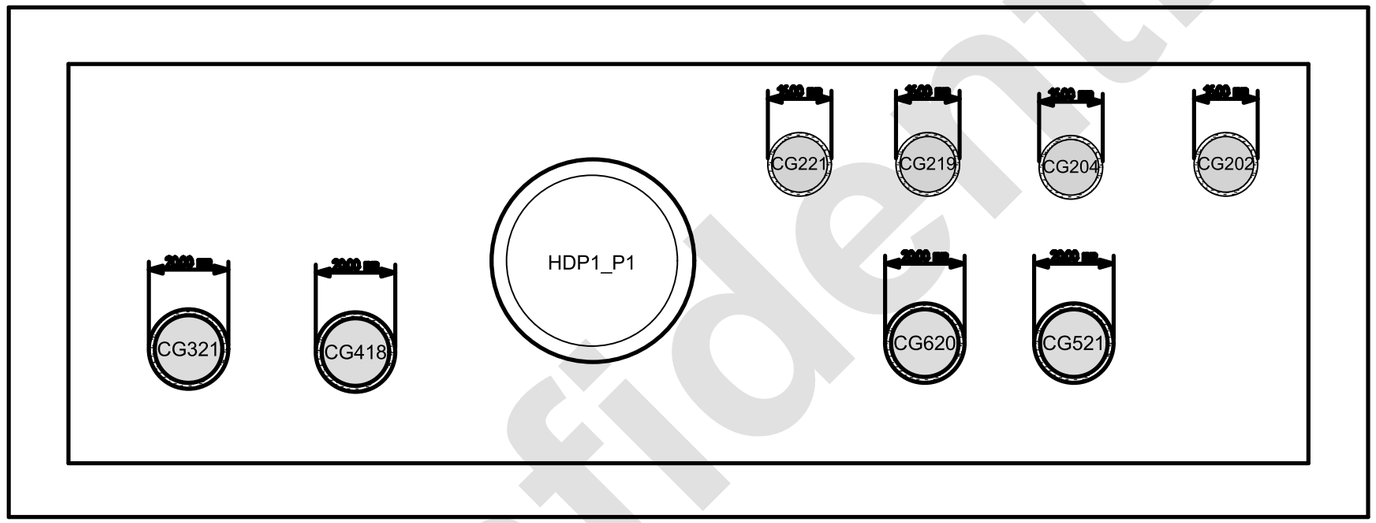
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Electrical box

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	Modifications Since Previous Revision	PK608-PLN-E-EC-V01R08 Panneau Electrique	Document Number: PK608-PLN-E	Sheet: 18 of 28	Rev. Date: 2026-08-03 14:50:48 Cre. Date: 2023-02-02	Rev.: 08
Modification #1	Changement Position Relai					
Modification #2	Ajout symbole DIO1 et DIO2		PACKMAT EQUIPMENT		Sheet Created by: Dartagnan Leonard	Scale: 1:5
Modification #3						



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	Modifications Since Previous Revision
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Plaque de sortie

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		Sheet Created by: Dartagnan Leonard	Scale: 1:5

Legende

PresSw : Pressure Switch
ProxSw : Proximity Switch
LmSw : Limit Switch

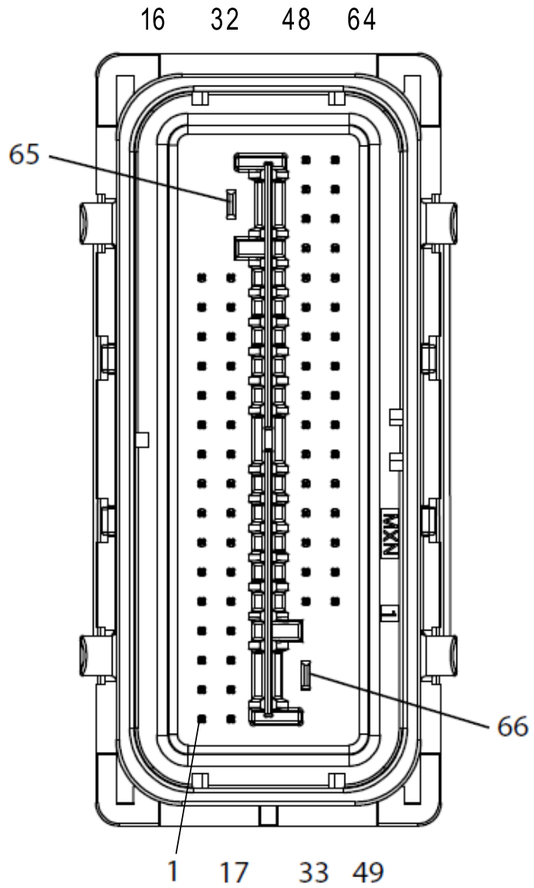
CBL : Cable

DT = Deutsch
M12 = M12 Connector
Din = Din Connector

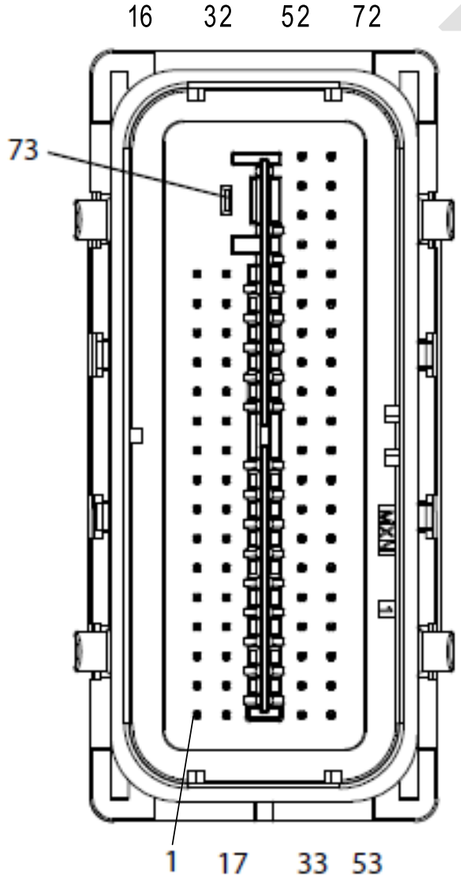
S = Socket
P = Pin

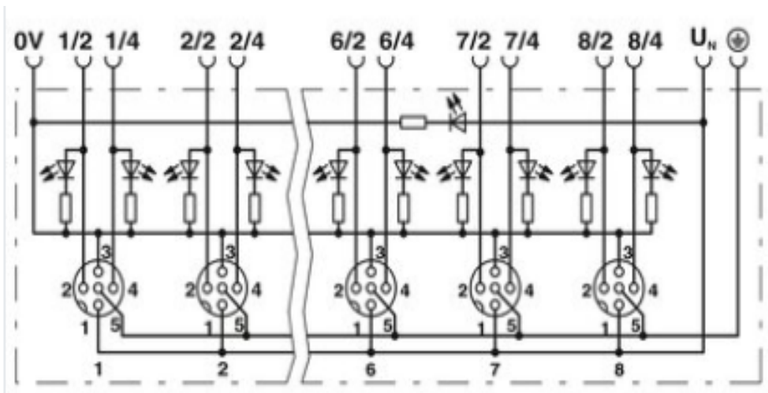
MC43

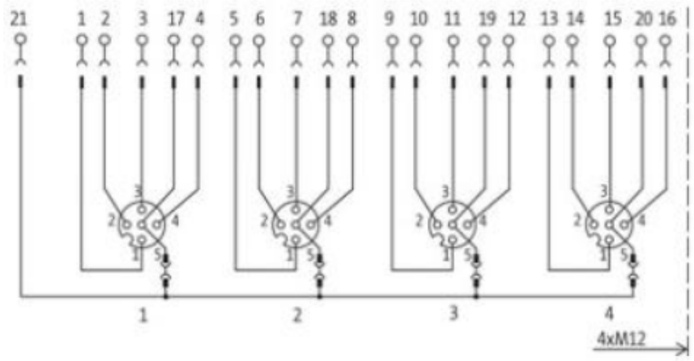
C1



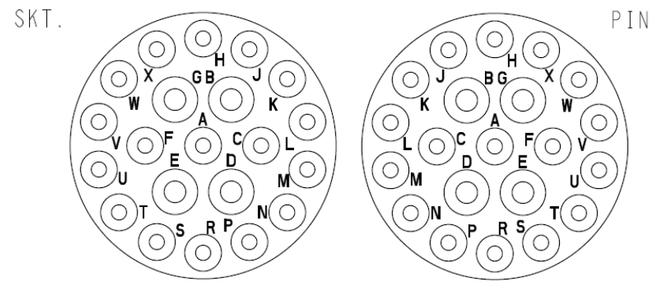
C2







4 CONTACTS SIZE #12
17 CONTACTS SIZE #16



HDP24/HD34-24-21S MATES WITH HDP26/HD36-24-21P
HDP26/HD36-24-21S MATES WITH HDP24/HD34-24-21P

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Bill of Materials and Sub Assemblies

Total	Type (Cat. No.)	Series	Cat. No. Description	Price	Voltage	Current	Frequency	Supplier
100.00	0345860001		MX123 0.64mm Grommet Seal Plug	0.00				MOLEX
1.00	0460-204-12141		CONN PIN 12-14AWG NICKEL CRIMP	0.00				TE
1.00	0462-203-12141		CONN SCKT 12-14AWG NICKEL CRIMP	0.00				TE
1.00	0801733		DIN RAIL NS35/7,5	0.00				PHOENIX CONTACT
1.00	0818085		Marking UC-TM 6 for terminal	0.00				PHOENIX CONTACT
1.00	0827490		TERM BLOCK MARKER	0.00				PHOENIX CONTACT
1.00	0828772		WIRE MARKR CBL TIE 16MMX29MM WHT	0.00				PHOENIX CONTACT
1.00	0828800		US-EMLP (27X18) - Etiquette en plastique	0.00				PHOENIX CONTACT
1.00	0830303		US-EMLP (8,8X15) - Plastic label	0.00				PHOENIX CONTACT
2.00	09000005063		ACCES REDUCER PG 135-11 WITH O	0.00				HARTING
2.00	1011-227-0205		DT BACKSHELL 180 2WAY PLUG	0.00				DEUTSCH
2.00	1011-229-0205		DT BACKSHELL 180 2WAY RECPT	0.00				DEUTSCH
4.00	1011-235-0405		Deutsch 4pos 180 DEG STRAIGHT BACKSHELL	0.00				TE
1.00	1011-265-0405		Backshell, PA GF, 4 Position, DEUTSCH DT	0.00				TE
5.00	1044236		WMS-OT HF 3,2 (EX5)R - Marking sleeve 30 metres	0.00				PHOENIX CONTACT
1.00	1044243		WMS-OT HF 4,8 (EX9)R - Marking sleeve 30 metres	0.00				PHOENIX CONTACT
2.00	114017		CONN SEALING PLUG WHITE	0.00				TE
1.00	1412058		Répartiteur pour capteurs/actionneurs - SACB-4/ 8-L-PT SCO P	0.00	24V DC	2/IO		PHOENIX CONTACT
4.00	1478769-2		CABLE GLAND 5-10MM NYLON	0.00				TE
1.00	16-04477		Connecteurs automobile HD30/HDP20 GASKET 24 SHELL	0.00				TE
1.00	1683455		Répartiteur en Y - SAC-3P-M12Y/2XM12FS PE	0.00				PHOENIX CONTACT
1.00	1844A		Module VCS-020 Option BE810C Shutter	0.00				BRIGADE
1.00	20085100		IQAN-G11 Bluetooth® communication adapter	300.00	12/24V	0.2A		PARKER
1.00	20085113		MC43	0.00	9-32Vdc	40A		PARKER
1.00	2411-001-2405		Deutsch NUT HDP24	0.00				TE
1.00	2414-001-2486		CONN LOCKWASHER 24 SILVER	0.00				TE
1.00	2428-010-2405		DEUTSCH HDP BACKSHELL 24 180 deg	0.00				TE
1.00	2428-011-2405		DEUTSCH HDP 24 90 deg	0.00				TE
5.00	2841C		SELECT CAMERA, HEATED SHUTTER & AUDIO VBV711C	0.00				BRIGADE
1.00	2926218		CABLE ASSY DB25 SHIELDED GRAY 6M	0.00				PHOENIX CONTACT
1.00	3030242		FBS 3-6 PLUG-IN BRIDGE.	0.00				PHOENIX CONTACT
1.00	3030255		FBS 4-6 PLUG-IN BRIDGE.	0.00				PHOENIX CONTACT
1.00	3030271		FBS 10-6 PLUG-IN BRIDGE.	0.00				PHOENIX CONTACT
3.00	3030336		FBS 2-6 PLUG-IN BRIDGE.LENGTH:23 MM.WIDTH:10.7 MM.NURR	0.00				PHOENIX CONTACT
2.00	3210224		Diode 1N4007 PT 2,5-DIO/L-R	0.00		0.5A		PHOENIX CONTACT
38.00	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
1.00	3211849		D-PTTBS 4 - Flasque d'extrémité	0.00				PHOENIX CONTACT
6.00	3211929		Borniers sur rail DIN PT 6-TWIN	0.00				PHOENIX CONTACT
11.00	3212166		Bloc de jonction-fusibles - PT 6-FSI/C	0.00				PHOENIX CONTACT
101.00	334670024		MX123 / MX64 SKT 2.54mm Pitch Terminal, Gold (Au) Plating, 0.50-0.75mm2 Wire	0.00				MOLEX
2.00	345650003		MX123 73/80 Circuit Dress Cover	0.00				MOLEX
1.00	345660103		MX123, 2.54mm Pitch, Female Receptacle Housing, Keying Option A, Wire Dress Option 0, 73 Circuits, Black TPA	0.00				MOLEX

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Bill of Materials and Sub Assemblies

Total	Type (Cat. No.)	Series	Cat. No. Description	Price	Voltage	Current	Frequency	Supplier
1.00	348220013		MX123, 2.54mm Pitch, Female Receptacle Housing, Keying Option A, Wire Dress Option 0, 66 Circuits, Black TPA	0.00				MOLEX
4.00	3720		Câble rallonge UDS-4.5SC de 4.5 m pour les capteurs	0.00				BRIGADE
4.00	4904		Cable de repartition select a Moniteur (cable en y) AC-306	0.00				BRIGADE
1.00	5030060		Resistance tag addr 0	0.00				PARKER
2.00	53112220		MS-SC Strain Relief Cable Gland - 11 PG - Metallic - Standard Thread	0.00				LAPP TANNEHILL
1.00	5513		Cordon de camera long 20m VBV-H420	0.00				BRIGADE
3.00	5514		Cordon de camera long 15m VBV-H415	0.00				BRIGADE
1.00	5519		Cordon de camera long 5m VBV-H405	0.00				BRIGADE
4.00	5522		CORDON DE CAMERA LONG. 2.5 mt VBV-H4025	0.00				BRIGADE
1.00	5760		CMS A/C, In-Line AC-24-12(011), SE Cam to SE Mon	0.00				BRIGADE
2.00	7000-12041-6150030		12 male 0° with cable PVC 5x0.34 black UL/CSA 0,3m	0.00				MURR ELECTRONIK
1.00	7000-40041-6350200		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 2m	0.00				MURR ELECTRONIK
5.00	7000-40041-6350300		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 3m	0.00				MURR ELECTRONIK
1.00	7000-40041-6350500		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 5m	0.00				MURR ELECTRONIK
1.00	7000-40041-6351000		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 10m	0.00				MURR ELECTRONIK
1.00	7000-40141-6350500		M12 male 0° / M12 female 90° PUR 5X0.34 black UL/CSA, drag chain 5m	0.00				MURR ELECTRONIK
1.00	7000-41441-0000000		M12 adaptor rear / MSUD valve plug form A 18 mm	0.00				MURR ELECTRONIK
1.00	7053		MDR-MCU-R-01 READER FOR PC	0.00				BRIGADE
1.00	7077		5 CHANNEL 1TB HARD DRIVE MDR-641GW-1-SSD(NA) & 4G	0.00				BRIGADE
3.00	7116-4152-02		MX123 Yazaki 2.8mm RCPT TERM Tin 14 Cable Seal	0.00				Yazaki
3.00	7158-3112-70		MX123 Yazaki 7158-3112-70, 2.8 Series Cable Seal, 16-14 Ga., Yellow	0.00				Yazaki
1.00	7204		Moniteur Motec 7" couleur 4 entrées VBV-7700HFM	0.00				BRIGADE
1.00	73110		Avertisseur Sonore Autoréglable, 82 dB à 102 dB, 12 V/24 V	0.00				GROTE
1.00	77833		Feux stroboscopiques à DEL à profil haut de classe II	0.00				GROTE
1.00	8000-44742-0000000		MVP12, 4XM12, UNIVERSAL Repartitor	0.00				MURR ELECTRONIK
2.00	82-2166		Porte Fusible 30A	0.00				GROTE
12.00	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
1.00	A3744		Système de radar de recul BS-4000W	0.00				BRIGADE
2.00	BZ201-5		LED WORK LAMP, SQUARE, 9 TO 32 V, 1100 LM, BLACK/CLEAR, ALUMINUM/POLYCARBONATE	0.00				GROTE
2.00	C0787A.41.10		CABLE 20COND 20AWG SHLD 1000'	0.00				Prysmian Group
1.00	DEA50HA50P01		Pressure Switch 5bar 110V 20W	0.00				MP FILTRI
2.00	DT04-2P		CONN RCPT HSG 2 Position Deutsch	6.00				TE
1.00	DT04-4P		DT Female 16 Size 4 Pin	2.77				TE
2.00	DT06-2S		DEUTSCH 2 SOCKET	0.00				TE
6.00	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
1.00	E11048		Mounting Clamp M18	0.00				IFM
1.00	EXE26016090		ZonEx Non-Metallic Terminal Enclosure, 160x260x90mm, Black, Fiberglass	270.00				HOFFMAN
1.00	HDP24-24-21SE		CONN RCPT HSG FMALE 21POS PNL MT	0.00				TE
1.00	HDP24-24-31PT		HDP Connecteur deutsch 31 PIN Mounted on board	0.00				TE
1.00	HDP26-24-21PE-L017		Deutsch HDP Socket 4xSize 12 17xSize 16	0.00				TE
1.00	HDP26-24-31SE-L017		HDP Connecteur deutsch 31 Soket avec attache protectrice	0.00				TE
1.00	IGM204		Inductive Proximity Sensor;18mm dia;8mm range flush;PNP NO;M12;L=70;SS;IP69K;E1	0.00				IFM

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Bill of Materials and Sub Assemblies

Total	Type (Cat. No.)	Series	Cat. No. Description	Price	Voltage	Current	Frequency	Supplier
1.00	JS1H		Joystick PK608 3 bouton Jaune DM	0.00				DANFOSS
1.00	MAS0504021R5		Boitier 500x400x210mm Acier Peint	0.00				HOFFMAN
4.00	PPC13 BK080		CABLE GLAND 6-12MM PG13.5 POLY	4.65				Alpha Wire
2.00	W2P		DT WEDGELOCK 2pin	0.00				TE
2.00	W2S		DT WEDGELOCK 2 socket	0.00				TE
1.00	W4P		DT Wedgelock Pin	0.37				TE
6.00	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
1.00	ZB4BD2		Selector switch head, Harmony XB4, metal, black, 22mm, 2 positions, stay put	0.00				SCHNEIDER ELECTRIC
1.00	ZB4BK1233		Head for illuminated selector switch,XB4, metal, green, 22mm,2 positions, stay put	0.00				SCHNEIDER ELECTRIC
1.00	ZB4BS844		Emergency stop head,XB4,metal,red mushroom 40mm, 22mm, trigger latching turn to release	0.00				SCHNEIDER ELECTRIC
2.00	ZB4BV033		Head for pilot light, Harmony XB4, metal, green, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
2.00	ZB4BV043		Head for pilot light, Harmony XB4, metal, red, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
2.00	ZB4BV053		Head for pilot light, Harmony XB4, metal, orange, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
9.00	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
3.00	ZBE101		Single contact block, Harmony XB4, silver alloy, screw clamp terminal, 1NO	0.00	240V	3A		SCHNEIDER ELECTRIC
1.00	ZBE102		SINGLE CONTACT BLOCK FOR HEAD Ø22 1NC SILVER ALLOY SCREW CLAMP TERMINAL	0.00	0			SCHNEIDER ELECTRIC
6.00	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
1.00	ZBY9320		Legend holder 60mm for emergency stop,XB4, plastic, yellow, marked EMERGENCY STOP	0.00				SCHNEIDER ELECTRIC
2.00	ZCKE05		Limit switch head, Limit switches XC Standard, ZCKE, without lever left and right actuation	0.00				TELEMECANIQUE
2.00	ZCKJ1		Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 1NC+1 NO, snap action, Pg13	0.00				TELEMECANIQUE
2.00	ZCKY43		Limit switch lever, Limit switches XC Standard, ZCKY, steel roller variable length, -40...120 °C	0.00				TELEMECANIQUE

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Bill of Materials, Terminals, Cables and Sub Assemblies

Function	Location	Tag	Type (Cat. No.)	Series	Description	Price	Lin. Weight	Voltage	Current	Supplier
			3211849		D-PTTBS 4 - Flasque d'extrémité	0.00				PHOENIX CONTACT
			7116-4152-02		MX123 Yazaki 2.8mm RCPT TERM Tin 14 Cable Seal	0.00				Yazaki
			0830303		US-EMLP (8,8X15) - Plastic label	0.00				PHOENIX CONTACT
			0828800		US-EMLP (27X18) - Etiquette en plastique	0.00				PHOENIX CONTACT
			0828772		WIRE MARKR CBL TIE 16MMX29MM WHT	0.00				PHOENIX CONTACT
			0827490		TERM BLOCK MARKER	0.00				PHOENIX CONTACT
			1044243		WMS-OT HF 4,8 (EX9)R - Marking sleeve 30 metres	0.00				PHOENIX CONTACT
			7158-3112-70		MX123 Yazaki 7158-3112-70, 2.8 Series Cable Seal, 16-14 Ga., Yellow	0.00				Yazaki
			0818085		Marking UC-TM 6 for terminal	0.00				PHOENIX CONTACT
			0345860001		MX123 0.64mm Grommet Seal Plug	0.00				MOLEX
			0801733		DIN RAIL NS35/7,5	0.00				PHOENIX CONTACT
			EXE26016090		ZonEx Non-Metallic Terminal Enclosure, 160x260x90mm, Black, Fiberglass	270.00				HOFFMAN
			334670024		MX123 / MX64 SKT 2.54mm Pitch Terminal, Gold (Au) Plating, 0.50-0.75mm2 Wire	0.00				MOLEX
			MAS0504021R5		Boitier 500x400x210mm Acier Peint	0.00				HOFFMAN
			7053		MDR-MCU-R-01 READER FOR PC	0.00				BRIGADE
			1044236		WMS-OT HF 3,2 (EX5)R - Marking sleeve 30 metres	0.00				PHOENIX CONTACT
		ACC	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
		ADDR	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
		BST1212	5760		CMS A/C, In-Line AC-24-12(011), SE Cam to SE Mon	0.00				BRIGADE
		C1_P	5519		Cordon de camera long 5m VBV-H405	0.00				BRIGADE
		C2_P	5514		Cordon de camera long 15m VBV-H415	0.00				BRIGADE
		C3_P	5514		Cordon de camera long 15m VBV-H415	0.00				BRIGADE
		C4_P	5514		Cordon de camera long 15m VBV-H415	0.00				BRIGADE
		C5_P	5513		Cordon de camera long 20m VBV-H420	0.00				BRIGADE
		C11_S	5522		CORDON DE CAMERA LONG. 2.5 mt VBV-H4025	0.00				BRIGADE
		C12_S	5522		CORDON DE CAMERA LONG. 2.5 mt VBV-H4025	0.00				BRIGADE
		C13_S	5522		CORDON DE CAMERA LONG. 2.5 mt VBV-H4025	0.00				BRIGADE
		C14_S	5522		CORDON DE CAMERA LONG. 2.5 mt VBV-H4025	0.00				BRIGADE
		CAM1214	2841C		SELECT CAMERA, HEATED SHUTTER & AUDIO VBV711C	0.00				BRIGADE
		CAM1215	2841C		SELECT CAMERA, HEATED SHUTTER & AUDIO VBV711C	0.00				BRIGADE
		CAM1216	2841C		SELECT CAMERA, HEATED SHUTTER & AUDIO VBV711C	0.00				BRIGADE
		CAM1217	2841C		SELECT CAMERA, HEATED SHUTTER & AUDIO VBV711C	0.00				BRIGADE
		CAM1218	2841C		SELECT CAMERA, HEATED SHUTTER & AUDIO VBV711C	0.00				BRIGADE
		CB201	82-2166		Porte Fusible 30A	0.00				GROTE
		CB203	82-2166		Porte Fusible 30A	0.00				GROTE
		CG202	1478769-2		CABLE GLAND 5-10MM NYLON	0.00				TE
		CG204	1478769-2		CABLE GLAND 5-10MM NYLON	0.00				TE
		CG219	1478769-2		CABLE GLAND 5-10MM NYLON	0.00				TE
		CG221	1478769-2		CABLE GLAND 5-10MM NYLON	0.00				TE
		CG321	PPC13 BK080		CABLE GLAND 6-12MM PG13.5 POLY	4.65				Alpha Wire
		CG418	PPC13 BK080		CABLE GLAND 6-12MM PG13.5 POLY	4.65				Alpha Wire
		CG521	PPC13 BK080		CABLE GLAND 6-12MM PG13.5 POLY	4.65				Alpha Wire

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Bill of Materials, Terminals, Cables and Sub Assemblies

Function	Location	Tag	Type (Cat. No.)	Series	Description	Price	Lin. Weight	Voltage	Current	Supplier
		CG620	PPC13 BK080		CABLE GLAND 6-12MM PG13.5 POLY	4.65				Alpha Wire
		CKP	3030336		FBS 2-6 PLUG-IN BRIDGE.LENGTH:23 MM.WIDTH:10.7 MM.NURR	0.00				PHOENIX CONTACT
		CKP	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
		DIO	3210224		Diode 1N4007 PT 2,5-DIO/L-R	0.00			0.5A	PHOENIX CONTACT
		Display1202	7204		Moniteur Motec 7" couleur 4 entrées VBV-7700HFM	0.00				BRIGADE
		DT2_P1	1011-229-0205		DT BACKSHELL 180 2WAY RECPT	0.00				DEUTSCH
		DT2_P1	W2P		DT WEDGELOCK 2pin	0.00				TE
		DT2_P1	DT04-2P		CONN RCPT HSG 2 Position Deutsch	6.00				TE
		DT2_P2	DT04-2P		CONN RCPT HSG 2 Position Deutsch	6.00				TE
		DT2_P2	1011-229-0205		DT BACKSHELL 180 2WAY RECPT	0.00				DEUTSCH
		DT2_P2	W2P		DT WEDGELOCK 2pin	0.00				TE
		DT2_S1	DT06-2S		DEUTSCH 2 SOCKET	0.00				TE
		DT2_S1	1011-227-0205		DT BACKSHELL 180 2WAY PLUG	0.00				DEUTSCH
		DT2_S1	W2S		DT WEDGELOCK 2 socket	0.00				TE
		DT2_S2	DT06-2S		DEUTSCH 2 SOCKET	0.00				TE
		DT2_S2	1011-227-0205		DT BACKSHELL 180 2WAY PLUG	0.00				DEUTSCH
		DT2_S2	W2S		DT WEDGELOCK 2 socket	0.00				TE
		DT4_P1	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT4_P1	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		DT4_P2	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		DT4_P2	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT4-S1	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT4-S1	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		DT4-S1	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT4-S1	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		DT4-S1	1011-235-0405		Deutsch 4pos 180 DEG STRAIGHT BACKSHELL	0.00				TE
		DT-P1	1011-265-0405		Backshell, PA GF, 4 Position, DEUTSCH DT	0.00				TE
		DT-P1	W4P		DT Wedgelock Pin	0.37				TE
		DT-P1	DT04-4P		DT Female 16 Size 4 Pin	2.77				TE
		DT-S1	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		DT-S1	1011-235-0405		Deutsch 4pos 180 DEG STRAIGHT BACKSHELL	0.00				TE
		DT-S1	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT-S2	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT-S2	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		DT-S2	1011-235-0405		Deutsch 4pos 180 DEG STRAIGHT BACKSHELL	0.00				TE
		DT-S3	DT06-4S		DT Male 16 Size 4 Socket	3.43				TE
		DT-S3	1011-235-0405		Deutsch 4pos 180 DEG STRAIGHT BACKSHELL	0.00				TE
		DT-S3	W4S-ZZ		4pos Deutsch WEDGE LOCK	0.00				TE
		EV1	7000-40041-6350300		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 3m	0.00				MURR ELECTRONIK
		EV2	7000-40041-6350300		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 3m	0.00				MURR ELECTRONIK
		EV3	7000-40041-6350300		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 3m	0.00				MURR ELECTRONIK
		EV4	7000-40041-6350300		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 3m	0.00				MURR ELECTRONIK
		FU	3212166		Bloc de jonction-fusibles - PT 6-FSI/C	0.00				PHOENIX CONTACT
		GND	3211929		Borniers sur rail DIN PT 6-TWIN	0.00				PHOENIX CONTACT

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Bill of Materials, Terminals, Cables and Sub Assemblies

Function	Location	Tag	Type (Cat. No.)	Series	Description	Price	Lin. Weight	Voltage	Current	Supplier
		GT1112	20085100		IQAN-G11 Bluetooth® communication adapter	300.00		12/24V	0.2A	PARKER
		HDP1_P1	HDP24-24-21SE		CONN RCPT HSG FMALE 21POS PNL MT	0.00				TE
		HDP1_P1	0460-204-12141		CONN PIN 12-14AWG NICKEL CRIMP	0.00				TE
		HDP1_P1	114017		CONN SEALING PLUG WHITE	0.00				TE
		HDP_J1	0462-203-12141		CONN SCKT 12-14AWG NICKEL CRIMP	0.00				TE
		HDP_J1	114017		CONN SEALING PLUG WHITE	0.00				TE
		HDP_J1	HDP26-24-21PE-L017		Deutsch HDP Socket 4xSize 12 17xSize 16	0.00				TE
		HDP_J5	HDP26-24-31SE-L017		HDP Connecteur deutsch 31 Soket avec attache protectrice	0.00				TE
		HDP_J5	2428-010-2405		DEUTSCH HDP BACKSHELL 24 180 deg	0.00				TE
		HDP_J5	2428-011-2405		DEUTSCH HDP 24 90 deg	0.00				TE
		HDP_P5	2411-001-2405		Deutsch NUT HDP24	0.00				TE
		HDP_P5	2414-001-2486		CONN LOCKWASHER 24 SILVER	0.00				TE
		HDP_P5	HDP24-24-31PT		HDP Connecteur deutsch 31 PIN Mounted on board	0.00				TE
		HDP_P5	16-04477		Connecteurs automobile HD30/HDP20 GASKET 24 SHELL	0.00				TE
		JS	3030336		FBS 2-6 PLUG-IN BRIDGE.LENGTH:23 MM.WIDTH:10.7 MM.NURR	0.00				PHOENIX CONTACT
		JS	3030255		FBS 4-6 PLUG-IN BRIDGE.	0.00				PHOENIX CONTACT
		JS	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
		JS402	JS1H		Joystick PK608 3 bouton Jaune DM	0.00				DANFOSS
		K311	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K901	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K903	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K906	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K908	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K906	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K908	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K911	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K913	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K916	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K1000	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K1003	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K1005	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		K1008	A2M1CSQ12VDC1.6		RELAY AUTO BRACKET SPDT 12VDC QC	0.00				CIT Relay and Switch
		LmSw506	09000005063		ACCES REDUCER PG 135-11 WITH O	0.00				HARTING
		LmSw506	53112220		MS-SC Strain Relief Cable Gland - 11 PG - Metallic - Standard Thread	0.00				LAPP TANNEHILL
		LmSw506	ZCKE05		Limit switch head, Limit switches XC Standard, ZCKE, without lever left and right actuation	0.00				TELEMECANIQUE
		LmSw506	ZCKJ1		Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 1NC+1 NO, snap action, Pg13	0.00				TELEMECANIQUE
		LmSw506	ZCKY43		Limit switch lever, Limit switches XC Standard, ZCKY, steel roller variable length, -40...120 °C	0.00				TELEMECANIQUE
		LmSw511	09000005063		ACCES REDUCER PG 135-11 WITH O	0.00				HARTING
		LmSw511	ZCKY43		Limit switch lever, Limit switches XC Standard, ZCKY, steel roller variable length, -40...120 °C	0.00				TELEMECANIQUE
		LmSw511	ZCKJ1		Limit switch body, Limit switches XC Standard, ZCKJ, fixed, w/o display, 1NC+1 NO, snap action, Pg13	0.00				TELEMECANIQUE
		LmSw511	53112220		MS-SC Strain Relief Cable Gland - 11 PG - Metallic - Standard Thread	0.00				LAPP TANNEHILL
		LmSw511	ZCKE05		Limit switch head, Limit switches XC Standard, ZCKE, without lever left and right actuation	0.00				TELEMECANIQUE
		LS1	7000-40041-6350500		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 5m	0.00				MURR ELECTRONIK
		LS2	7000-40041-6351000		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 10m	0.00				MURR ELECTRONIK

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Bill of Materials, Terminals, Cables and Sub Assemblies

Function	Location	Tag	Type (Cat. No.)	Series	Description	Price	Lin. Weight	Voltage	Current	Supplier
		LS708	73110		Avertisseur Sonore Autoréglable, 82 dB à 102 dB, 12 V/24 V	0.00				GROTE
		LT300	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
		LT300	ZB4BV033		Head for pilot light, Harmony XB4, metal, green, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
		LT300	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		LT302	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		LT302	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
		LT302	ZB4BV033		Head for pilot light, Harmony XB4, metal, green, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
		LT304	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
		LT304	ZB4BV043		Head for pilot light, Harmony XB4, metal, red, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
		LT304	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		LT306	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
		LT306	ZB4BV053		Head for pilot light, Harmony XB4, metal, orange, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
		LT306	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		LT308	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
		LT308	ZB4BV053		Head for pilot light, Harmony XB4, metal, orange, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
		LT308	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		LT320	ZB4BV043		Head for pilot light, Harmony XB4, metal, red, 22mm, universal LED, plain lens	0.00				SCHNEIDER ELECTRIC
		LT320	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		LT320	ZBV-J1		Light Block Harmony XB4 XB5 WHITE for 22mm, Universal LED 12V AC DC	0.00				SCHNEIDER ELECTRIC
		LT700	BZ201-5		LED WORK LAMP, SQUARE, 9 TO 32 V, 1100 LM, BLACK/CLEAR, ALUMINUM/POLYCARBONATE	0.00				GROTE
		LT703	BZ201-5		LED WORK LAMP, SQUARE, 9 TO 32 V, 1100 LM, BLACK/CLEAR, ALUMINUM/POLYCARBONATE	0.00				GROTE
		LT705	77833		Feux stroboscopiques à DEL à profil haut de classe II	0.00				GROTE
		M12_P2	7000-12041-6150030		12 male 0° with cable PVC 5x0.34 black UL/CSA 0,3m	0.00				MURR ELECTRONIK
		M12_P3	7000-12041-6150030		12 male 0° with cable PVC 5x0.34 black UL/CSA 0,3m	0.00				MURR ELECTRONIK
		M12_P4	7000-41441-0000000		M12 adaptor rear / MSUD valve plug form A 18 mm	0.00				MURR ELECTRONIK
		MC1401	20085113		MC43	0.00		9-32Vdc	40A	PARKER
		MC1401	345650003		MX123 73/80 Circuit Dress Cover	0.00				MOLEX
		MC1401	345660103		MX123, 2.54mm Pitch, Female Receptacle Housing, Keying Option A, Wire Dress Option 0, 73 Circuits, Black TPA	0.00				MOLEX
		MC1401	348220013		MX123, 2.54mm Pitch, Female Receptacle Housing, Keying Option A, Wire Dress Option 0, 66 Circuits, Black TPA	0.00				MOLEX
		MC1401	334670024		MX123 / MX64 SKT 2.54mm Pitch Terminal, Gold (Au) Plating, 0.50-0.75mm2 Wire	0.00				MOLEX
		PresSw517	DEA50HA50P01		Pressure Switch 5bar 110V 20W	0.00				MP FILTRI
		PROX1	7000-40141-6350500		M12 male 0° / M12 female 90° PUR 5X0.34 black UL/CSA, drag chain 5m	0.00				MURR ELECTRONIK
		ProxSw500	IGM204		Inductive Proximity Sensor;18mm dia;8mm range flush;PNP NO;M12;L=70;SS;IP69K;E1	0.00				IFM
		ProxSw500	E11048		Mounting Clamp M18	0.00				IFM
		PS1	7000-40041-6350200		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 2m	0.00				MURR ELECTRONIK
		Rec1202	7077		5 CHANNEL 1TB HARD DRIVE MDR-641GW-1-SSD(NA) & 4G	0.00				BRIGADE
		REP1	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
		REP2	3030271		FBS 10-6 PLUG-IN BRIDGE.	0.00				PHOENIX CONTACT
		REP2	3211832		TERMINAL, PTTBS 4, 2 LEVEL, GRAY, 6.2mm, PUSH-IN, AWG 24-10 - Angular	0.00				PHOENIX CONTACT
		REP2	3030242		FBS 3-6 PLUG-IN BRIDGE.	0.00				PHOENIX CONTACT
		REP517	1683455		Répartiteur en Y - SAC-3P-M12Y/2XM12FS PE	0.00				PHOENIX CONTACT
		REP520	1412058		Répartiteur pour capteurs/actionneurs - SACB-4/ 8-L-PT SCO P	0.00		24V DC	2/IO	PHOENIX CONTACT

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Function	Location	Tag	Type (Cat. No.)	Series	Description	Price	Lin. Weight	Voltage	Current	Supplier
		REP600	8000-44742-0000000		MVP12, 4XM12, UNIVERSAL Repartitor	0.00				MURR ELECTRONIK
		RES1101	5030060		Resistance tag addr 0	0.00				PARKER
		RS718	A3744		Système de radar de recul BS-4000W	0.00				BRIGADE
		RS718	3720		Câble rallonge UDS-4.5SC de 4.5 m pour les capteurs	0.00				BRIGADE
		SP1209	4904		Cable de repartition select a Moniteur (cable en y) AC-306	0.00				BRIGADE
		SP1211	1844A		Module VCS-020 Option BE810C Shutter	0.00				BRIGADE
		SP1212	4904		Cable de repartition select a Moniteur (cable en y) AC-306	0.00				BRIGADE
		SP1214	4904		Cable de repartition select a Moniteur (cable en y) AC-306	0.00				BRIGADE
		SP1217	4904		Cable de repartition select a Moniteur (cable en y) AC-306	0.00				BRIGADE
		SW312	ZBE101		Single contact block, Harmony XB4, silver alloy, screw clamp terminal, 1NO	0.00		240V	3A	SCHNEIDER ELECTRIC
		SW312	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		SW312	ZB4BK1233		Head for illuminated selector switch,XB4, metal, green, 22mm,2 positions, stay put	0.00				SCHNEIDER ELECTRIC
		SW316	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		SW316	ZBE102		SINGLE CONTACT BLOCK FOR HEAD Ø22 1NC SILVER ALLOY SCREW CLAMP TERMINAL	0.00		0		SCHNEIDER ELECTRIC
		SW316	ZBY9320		Legend holder 60mm for emergency stop,XB4, plastic, yellow, marked EMERGENCY STOP	0.00				SCHNEIDER ELECTRIC
		SW316	ZB4BS844		Emergency stop head,XB4,metal,red mushroom 40mm, 22mm, trigger latching turn to release	0.00				SCHNEIDER ELECTRIC
		SW318	ZB4BD2		Selector switch head, Harmony XB4, metal, black, 22mm, 2 positions, stay put	0.00				SCHNEIDER ELECTRIC
		SW318	ZB4BZ009		Body/fixing collar, Harmony XB4, for electrical block, metal	0.00				SCHNEIDER ELECTRIC
		SW318	ZBE101		Single contact block, Harmony XB4, silver alloy, screw clamp terminal, 1NO	0.00		240V	3A	SCHNEIDER ELECTRIC
		TS1	7000-40041-6350300		M12 male 0° / M12 female 0° PUR 5x0.34 black UL/CSA + drag chain 3m	0.00				MURR ELECTRONIK
		W1	C0787A.41.10		CABLE 20COND 20AWG SHLD 1000'	0.00				Prysmian Group
		W2	2926218		CABLE ASSY DB25 SHIELDED GRAY 6M	0.00				PHOENIX CONTACT
		W3	C0787A.41.10		CABLE 20COND 20AWG SHLD 1000'	0.00				Prysmian Group
		W4	C0787A.41.10		CABLE 20COND 20AWG SHLD 1000'	0.00				Prysmian Group

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