

WIRING DIAGRAM INDEX

NAME	DESCRIPTION	PAGE	NAME	DESCRIPTION	PAGE
AA	POWER DISTRIBUTION 1/2	3	EC	SUSPENSION ECU 6X2	48
AB	POWER DISTRIBUTION 2/2	4	ED	ABS8 BENDIX W/ESP	49
AC	KEY SW. , START & CHARGING	5	FA	AIR DRYER/ HEATED DRAIN	50
AD	GROUNDING	6	FB	CHASSIS SOLENOIDS	51
AE	BATTERY CONFIGURATION	7	FD	PARKER PTO	52
AF	GROUNDING 2/2, CUMMINS	8	GA	LIGHTING CONTROL	53
AG	STARTING AND CHARGING, CUMMINS	9	GD	LIGHTING- FORWARD/SIGNAL (CXU,GU7 & GU8)	54
AH	EFRC CUMMINS	10	GE	LIGHTING- FORWARD/SIGNAL (CHU ONLY)	55
AI	STARTING AND CHARGING, ISX-G WITH IN FRA	11	GF	LIGHTING- TAIL/PERIMETER	56
BA	VEHICLE ECU 1/4	12	GG	TRAILER LIGHTING CONTROL	57
BB	VEHICLE ECU 2/4	13	GH	INTERIOR LIGTING	58
BC	VEHICLE ECU 3/4 - DCL CONNECTOR	14	GI	SNOW PLOW PREP CONNECTOR	59
BD	VEHICLE ECU 4/4	15	GJ	TRAILER RECEPTACLE CENTER PIN HOT	60
BE	INSTRUMENT CLUSTER 1/3	16	GK	TITAN LIGHTING OPTIONS	61
BF	INSTRUMENT CLUSTER 2/3	17	GL	LIGHTING - BEACON LAMPS	62
BG	INSTRUMENT CLUSTER 3/3	18	GM	LIGHTING: ROOF W/ OPTIONS	63
BH	ALLISON BODY BULDER INTERFACE	19	GP	WIPER/WASHER	64
BI	INSIDE-OUTSIDE AIR TEMP. GAUGE	20	GQ	HORN WIRING/SPOTLIGHT	65
BJ	BODY BULDER CIRCUITS - OPTIONAL WIRING	21	GR	LIGHTING - HOOK UP LAMPS	66
BK	BODY BUILDER CIRCUITS - 2010 BODYLINK	22	HA	CLIMATE CONTROL	67
BM	TELEMATICS GATEWAY (TGW)	23	HB	APADS WIRING	68
BN	BODY BUILDER CIRCUITS	24	HC	HEATED SEATS, HEATED WINDSHIELD, AUX FAN	69
BP	ISX-G FUEL SYSTEM	25	HD	SLEEPER CLIMATE CONTROL	70
BU	QUALCOMM MCP 100 W/SLEEPER	26	HE	SLEEPER FUNCTIONS	71
BV	QUALCOMM MCP 110 OR 200 W/SLEEPER	27	HF	120V AC SYSTEM/INVERTER	72
BW	QUALCOMM MCP 100 W/DAYCAB	28	HG	HEATED SEATS, HEATED WINDSHIELD, AUX FAN	73
BX	QUALCOMM MCP 110 & 200 W/DAYCAB	29	IA	RH & LH MOTORIZED WINDOWS	74
BY	BBM	30	IC	MIRROR CONTROL 1/2	75
BZ	PEOPLENET PREP	31	ID	RH ONLY MOTORIZED WINDOWS & DOOR CONTROL	76
CA	ENGINE INTERFACE MP11	32	IE	RH & LH DOOR CONTROL	77
CB	DPF REGENERATION SYSTEM	33	JA	ADAPTIVE CRUISE CONTROL 1/2	78
CC	ENGINE HEATER	34	JB	ADAPTIVE CRUISE CONTROL 2/2	79
CD	UREA DOSING SYSTEM 1/2	35	JC	BENDIX FUSION	80
CE	ENGINE CONTROL ISL US13 1/2	36	KB	AUDIO SYSTEM - NONPROGRAMMABLE	81
CF	ENGINE CONTROL ISL US13 2/2	37	KC	POWER OUTLET CONNECTIONS	82
CJ	CUMMINS ISX-G	38	NA	IGNITON & BATTERY SWITCHES & SPARE CONNE	83
CK	ENGINE CONTROL ISL US17 1/2	39	NB	JUNCTION POSTS	84
CL	ENGINE CONTROL ISL US17 2/2	40	NC	ADDITIONAL IGNITION & BATTERY SWITCHES 1	85
CM	METHANE & CO DETECTION	41	ND	H.D. POWER LIFTGATE	86
DA	TRANSMISSION M-DRIVE	42	NE	ADDITIONAL IGNITION & BATTERY SWITCHES 2	87
DB	TRANSMISSION CONTROL: ULTRASHIFT PLUS	43	NF	ADDITIONAL IGNITION & BATTERY SWITCHES 3	88
DC	TRANSMISSION CONTROL 1/2	44	XA	DATALINK/DIAGNOSTICS 1/3	89
DD	TRANSMISSION CONTROL 2/2	45	XB	DATALINK/DIAGNOSTICS 2/3	90
DE	TRANSMISSION CONTROLS - M-DRIVE	46	XC	DATA LINK DIAGNOSTIC 3/3	91
EA	ABS-WABCO	47			

ABBREVIATION LIST, 12V

A

B

C

D

E

A

B

C

D

E

SHELL_CAVITY	HARNESSES	WHERE USED
6SABS	REAR_CHASSIS_EXTENSION	FRONT_CHASSIS
A57	AUTOTRANS_CAB	AUTOTRANS_CAB
ABS_OPTION	MAIN_CAB	
ABS_X1	MAIN_CAB	ABS_JUMPER
ABS_X2	MAIN_CAB	ABS_JUMPER
ALLISON	AUTOTRANS_TRANS	AUTOTRANS_CAB
ATTR	AUTOTRANS_CAB	AUTOTRANS_TRANS
BBCAB_TRANS	BODY_BUILDER_CAB	BODY_BUILDER_CHASSIS
BBMCO	MAIN_CAB	BODY_BUILDER_CAB
BPMCF	BODYPOWER_CAB	BODYPOWER_FRONTCHASSIS
BWFC	BRAKE_WEAR_FRONT	FRONT_CHASSIS
BWRC	FRONT_CHASSIS	BRAKE_WEAR_REAR
CBBFCBB	BODY_BUILDER_CHASSIS	BODY_BUILDER_CAB
CDPF	FRONT_CHASSIS	RH_STANTION
CLN_PWR	CLEAN_POWER	FRONT_CHASSIS
DRL_OR_BB	MAIN_CAB	DRL_OVERRIDE_SWITCH
DRL_OR_DCL	BODY_BUILDER_CAB	DRL_OVERRIDE_SWITCH
DRL_OR_DCL2	BODY_BUILDER_CAB	DRL_OVERRIDE_SWITCH
DS_PTO	BODY_BUILDER_CHASSIS_PTO	BODY_BUILDER_CAB
DSFC	DS_HARNESS	REAR_CHASSIS_EXTENSION
DSFRT	DS_HARNESS	DS_HARNESS_EXT_MERITOR
DSRR	DS_HARNESS	DS_HARNESS_EXT_MERITOR
DUAL_PTO	SOLENOID_SW	BODY_BUILDER_CAB
FCATR	AUTOTRANS_TRANS	
FCBL	FRONT_CHASSIS	BODY_BUILDER_CHASSIS
FCCE	FRONT_CHASSIS	REAR_CHASSIS_EXTENSION
FCCP	CLN_PWR_ACM	FRONT_CHASSIS
FCCPBB	CLN_PWR_BB	BODY_BUILDER_CAB
FCEIC	FRONT_CHASSIS	
FCFH	FRONT_CHASSIS	FUEL_HEATER
FCLA	FRONT_CHASSIS	LIFT_AXLE
FCSH	FRONT_CHASSIS	STANTION_HARNESS
FCSP	REAR_CHASSIS_EXTENSION	AIR_SOLENOID_PACK
FCTR	FRONT_CHASSIS	TRANSMISSION
FCUT	UREA_TANK	UREA_TANK_EXTENSION
FCUTEXT	FRONT_CHASSIS	UREA_TANK_EXTENSION
FRC1	MAIN_CAB	
FRC2	MAIN_CAB	
FRC3	MAIN_CAB	
HN_REM	MAIN_CAB	BODY_BUILDER_CAB
HOOKUP_LP	MAIN_CAB	
ILLUM_OPT	MAIN_CAB	
ILLUM_OPT2	CAMERA_SWITCH	
ILLUM_OPT3	CAMERA_SWITCH	
ILLUM_OPT4	MAIN_CAB	DRL_OVERRIDE_SWITCH
ILLUM_OPT5	MAIN_CAB	DRL_OVERRIDE_SWITCH

SHELL_CAVITY	HARNESSES	WHERE USED
ILLUM_OPT6	MAIN_CAB	PARKER_PTO_OVERLAY
ILLUM_OPT7	MAIN_CAB	PARKER_PTO_OVERLAY
LHCS	FRONT_CHASSIS	STANTION_HARNESS
MC_DUAL_PTO	MAIN_CAB	SOLENOID_SW
MC_SOL_SW	MAIN_CAB	SOLENOID_SW
MCAATS	MAIN_CAB	AIR_TEMP_SENSOR
MCAF	MAIN_CAB	AUX_FAN
MCAF2	MAIN_CAB	AUX_FAN
MCAS	MAIN_CAB	AIR_SWITCH
MCAT	MAIN_CAB	AUTOTRANS_CAB
MCDO	MAIN_CAB	DRL_OVERRIDE_SWITCH
MCFC	MAIN_CAB	FRONT_CHASSIS
MCFCAF	MAIN_CAB	FRONT_CHASSIS
MCFG	MAIN_CAB	FUEL_GAUGE_JUMPER
MCMO	MAIN_CAB	MIRROR_SWITCH_OVERLAY
MCPM	MAIN_CAB	PWR_MIRROR_CAB
MCRF1	MAIN_CAB	ROOF
MCRF2	MAIN_CAB	ROOF
MCRF3	MAIN_CAB	ROOF
MCRF4	MAIN_CAB	ROOF
MCTL	TAIL_LAMP	TAIL_LAMP_EXT
MCTL1	REAR_CHASSIS_EXTENSION	TAIL_LAMP_EXT
PB_START	PBSTART_HARNESS	
PMP_DRV	BODY_BUILDER_CAB	SOLENOID_SW
PPCO	PARKER_PTO_OVERLAY	AUTOTRANS_CAB
PTO_DCL_A	BODY_BUILDER_CAB	
PTO_DCL_B	BODY_BUILDER_CAB	
RC1	MAIN_CAB	
RC2	BODY_BUILDER_CAB	
RC3	AUX_FAN	
RC4	MAIN_CAB	BODY_BUILDER_CAB
RC5	MAIN_CAB	MIRROR_SWITCH_OVERLAY
RFH	ROOF	ROOF_HEADLINER
RHGJ	ROOF	GLAD_JUMPER
RHGJ1	ROOF	GLAD_JUMPER
SHAR	STANTION_HARNESS	AIR_FILTER_RESTRICTION
SP_BAT1	MAIN_CAB	
SP_IGN1	MAIN_CAB	
SP_IGN2	MAIN_CAB	BODY_BUILDER_CAB
SP_IGN3	MAIN_CAB	
SP_RLY1	MAIN_CAB	BODY_BUILDER_CAB
SP_RLY2	MAIN_CAB	BODY_BUILDER_CAB
SP_RLY53	MAIN_CAB	
SP_RLY53_87A	MAIN_CAB	
TLBU	TAIL_LAMP	BACKUP_ALARM
TRPTO	AUTOTRANS_TRANS	PTO

POWER DISTRIBUTION 1/2

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WIRING DIAGRAM: AA

BATT

EMS

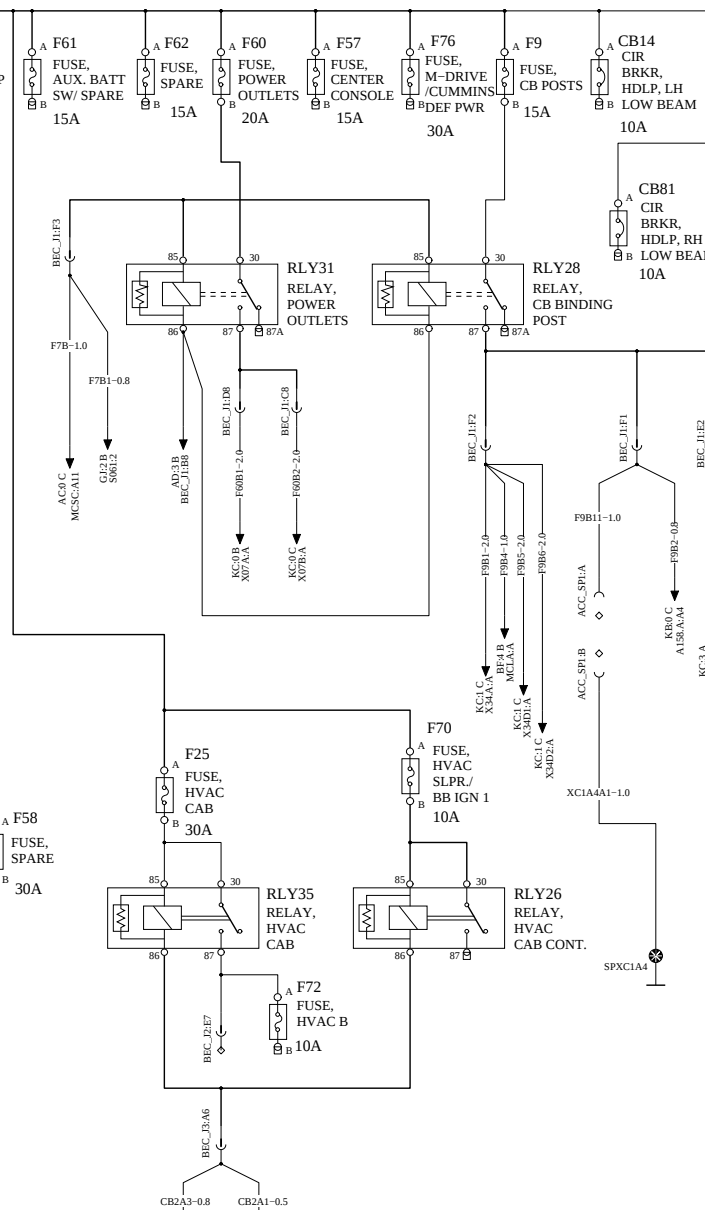
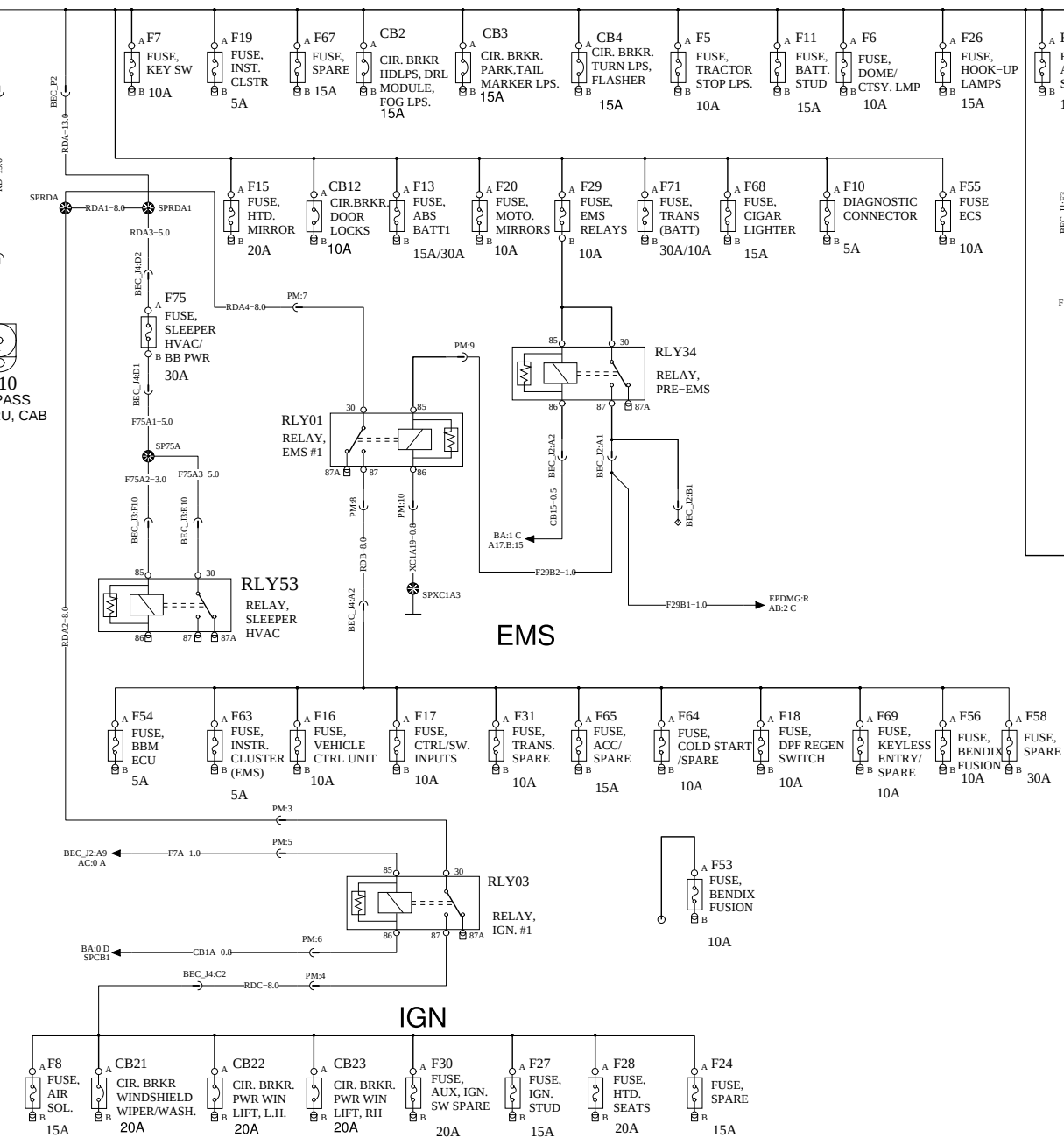
IGN

RC1_MATE

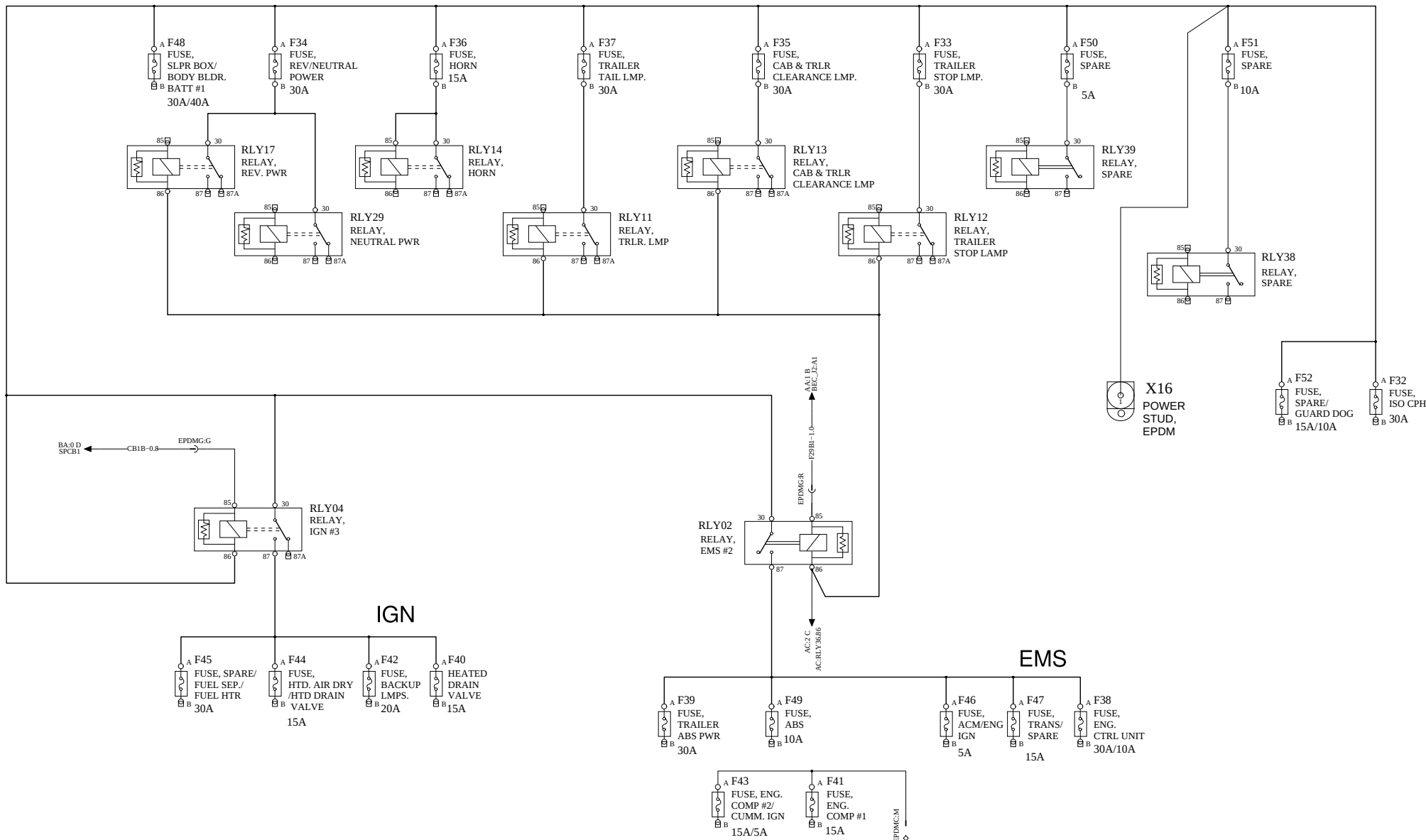
Electrical Equipment
2 RELAYS, 2 FUSES
2-25195197
1-25162349
1-25162020

RC2_MATE

ELECTRICAL EQUIPMENT
3 RELAYS
3-25195197



BATT



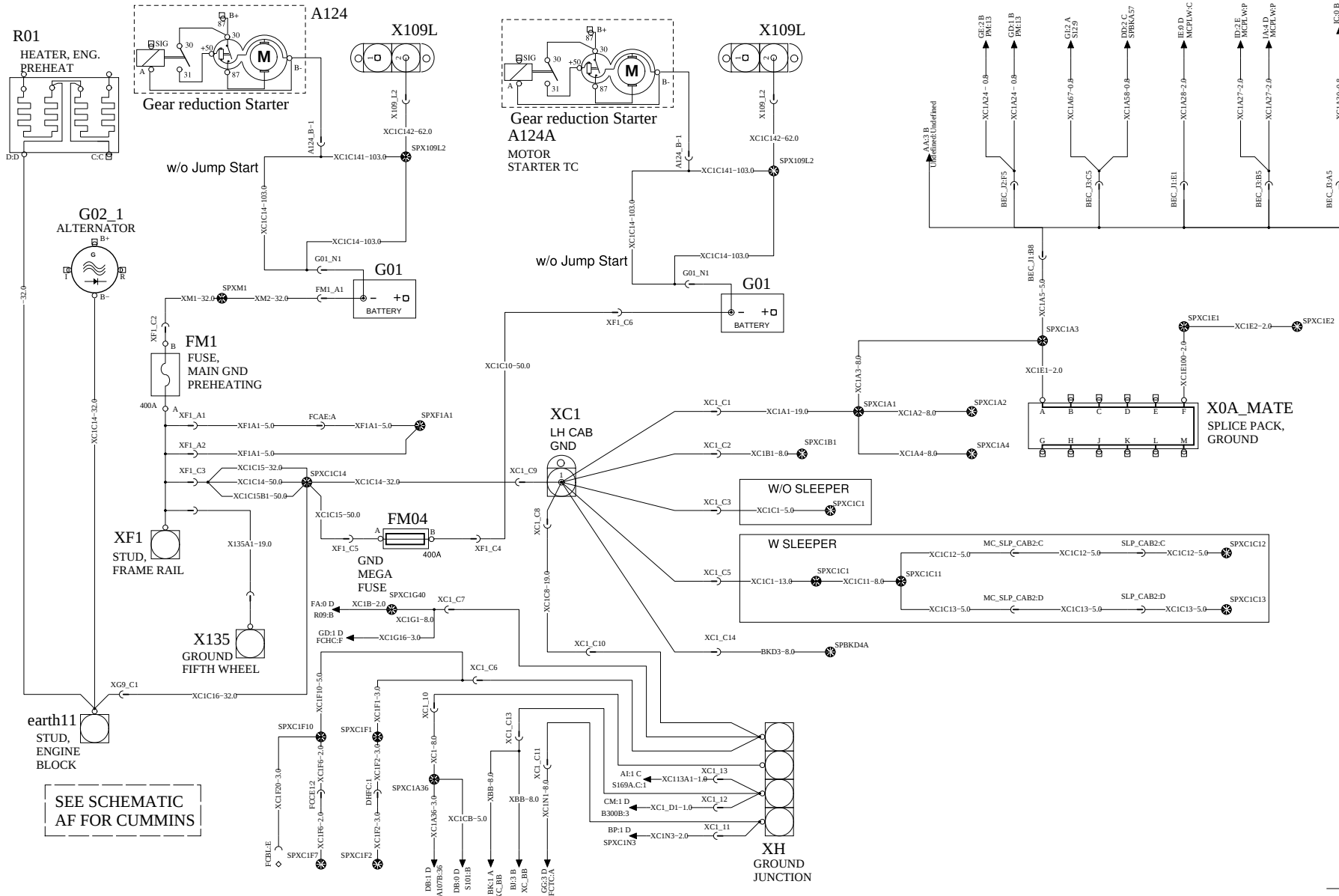
GROUNDING

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WIRING DIAGRAM : AD

BATT
IGN
EMS
ILLUM

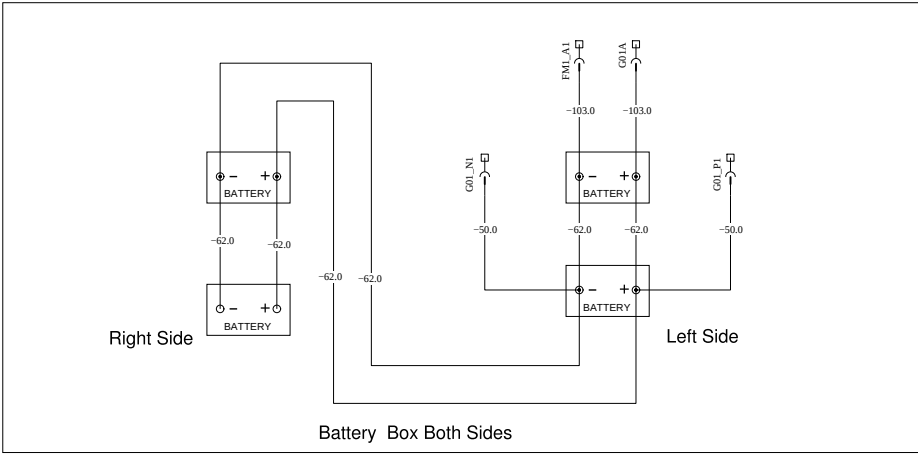
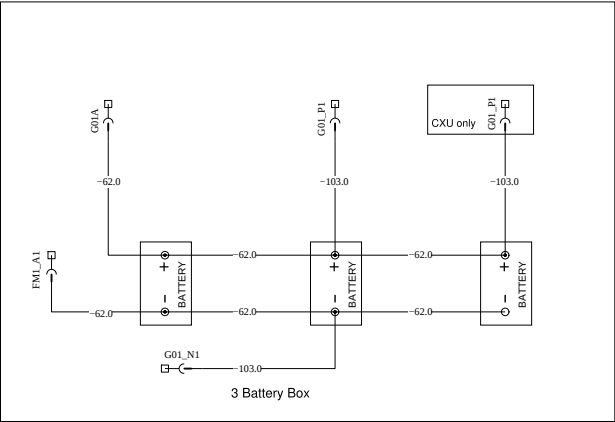
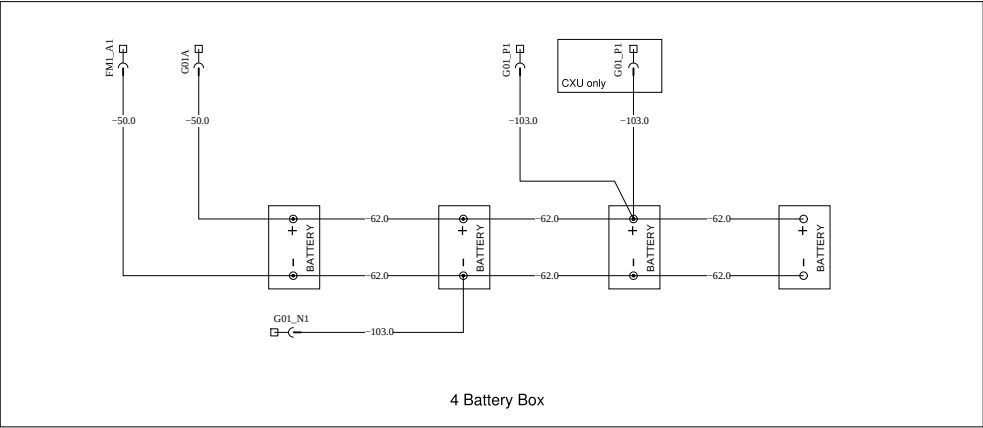
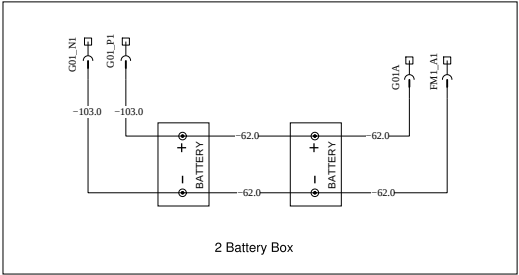
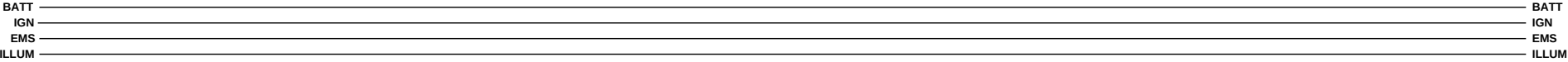
BATT
IGN
EMS
ILLUM



BATTERY CONFIGURATION

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WIRING DIAGRAM: AE



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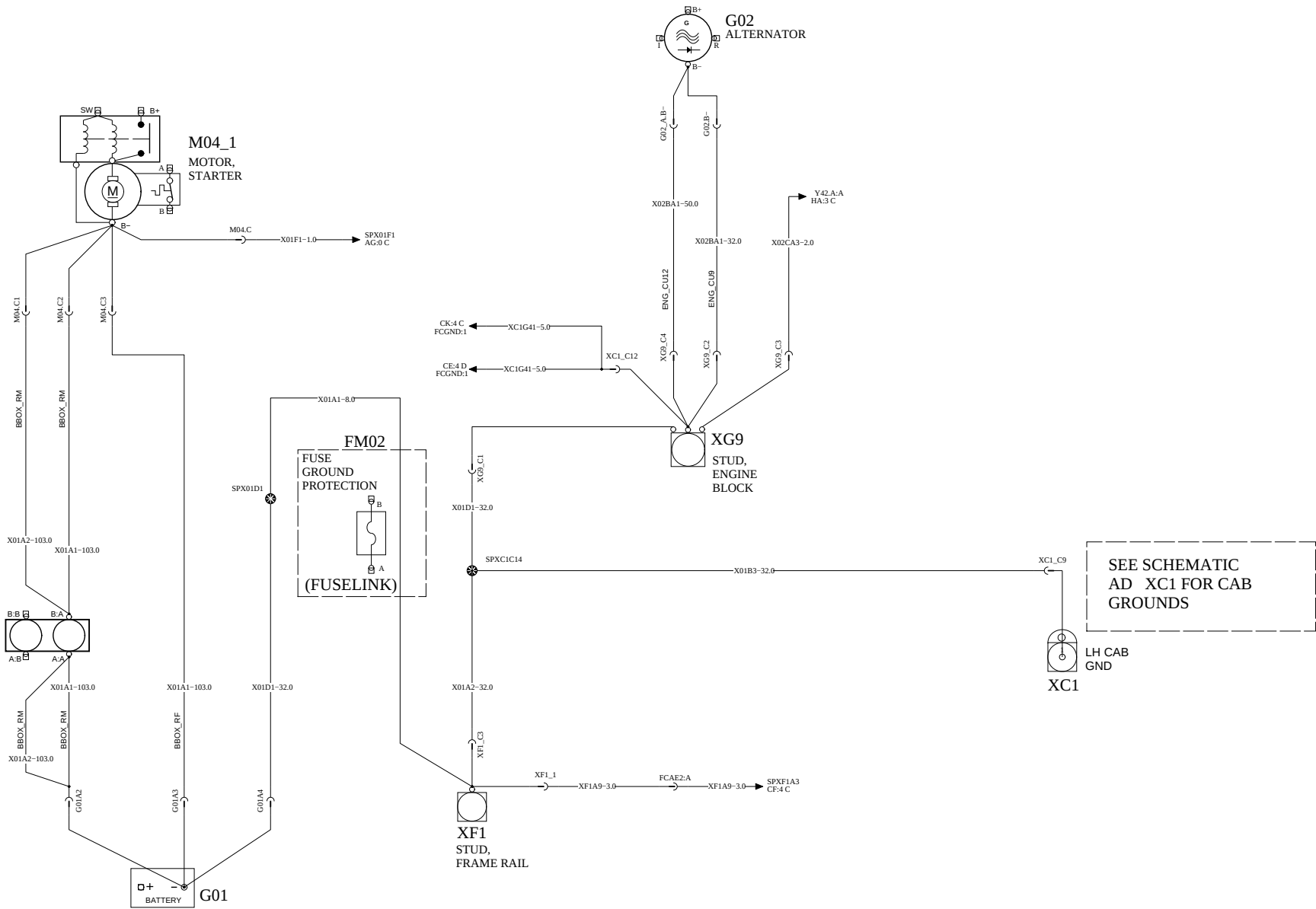
Document No
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Issue
09

Volume
1 (2)

Page
7 (91)

BATT	BATT
IGN	IGN
DR	DR
ACC	ACC
ILLUM	ILLUM

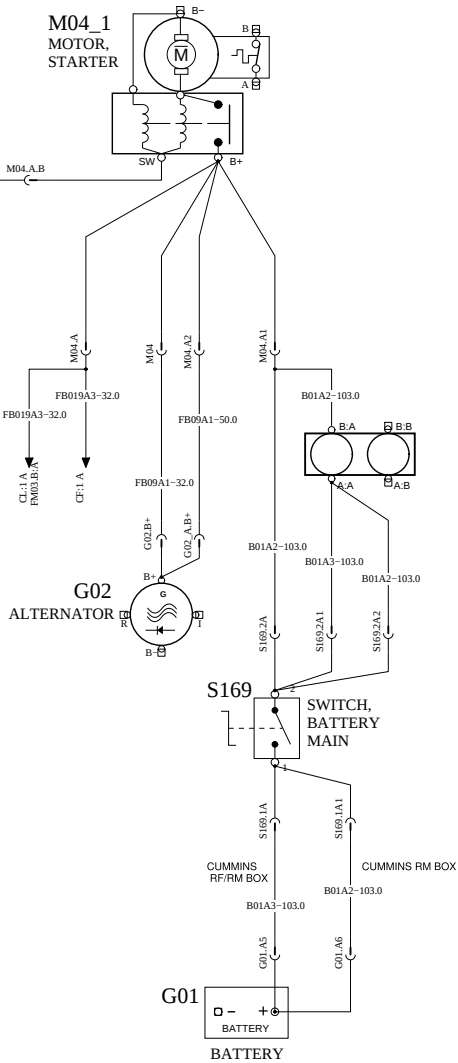
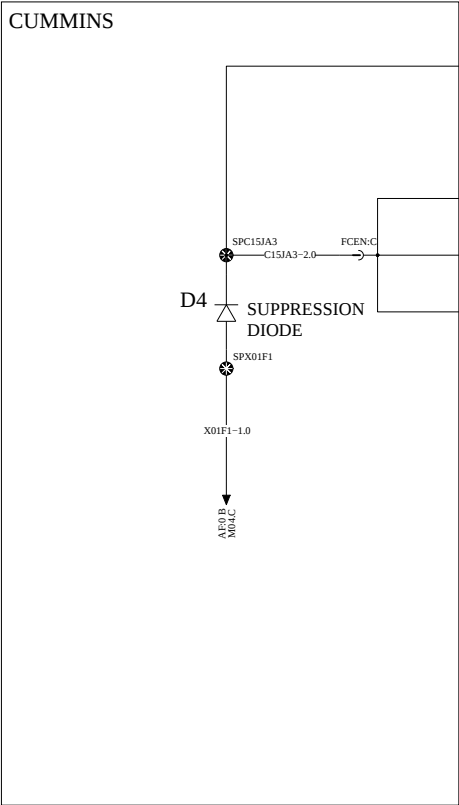


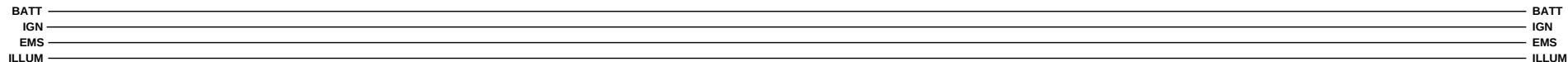
STARTING AND CHARGING, CUMMINS

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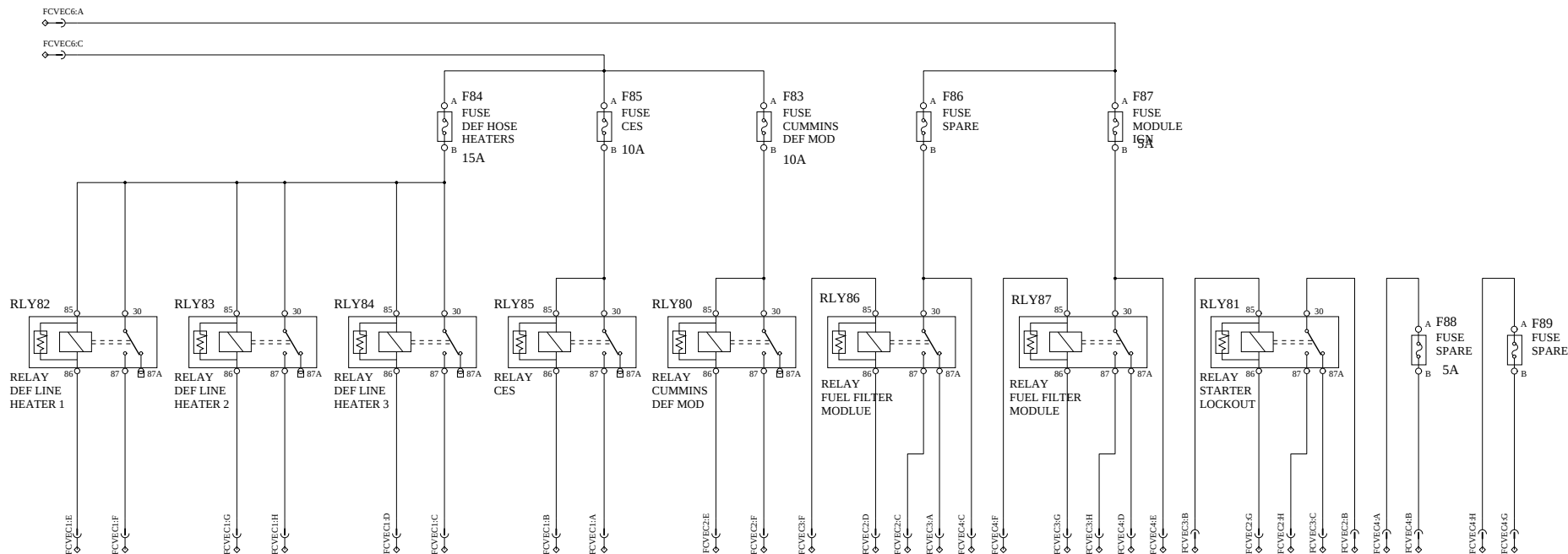
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ENG-CU9 EARC

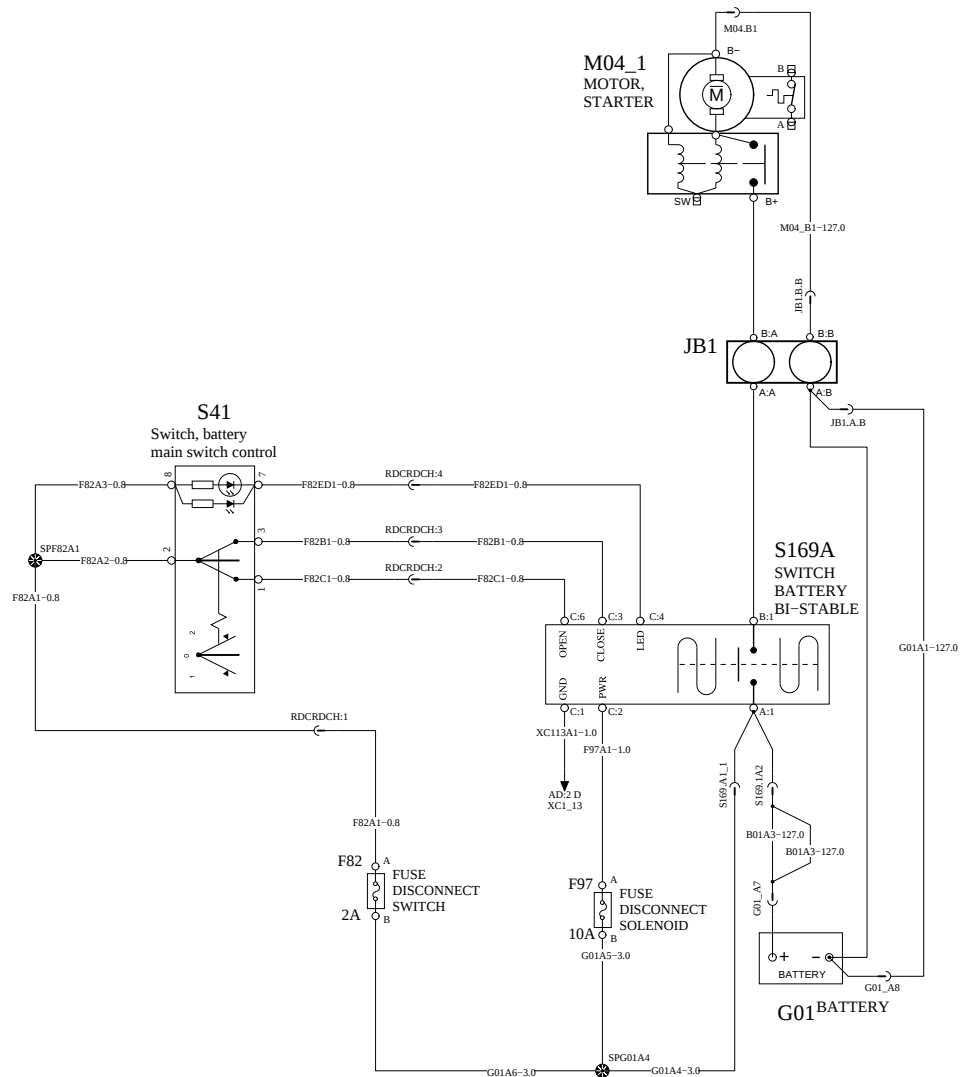


STARTING AND CHARGING, ISX-G WITH IN FRAME BATTERY BOX

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WIRING DIAGRAM : AI

BATT	BATT
IGN	IGN
DR	DR
ACC	ACC
ILLUM	ILLUM



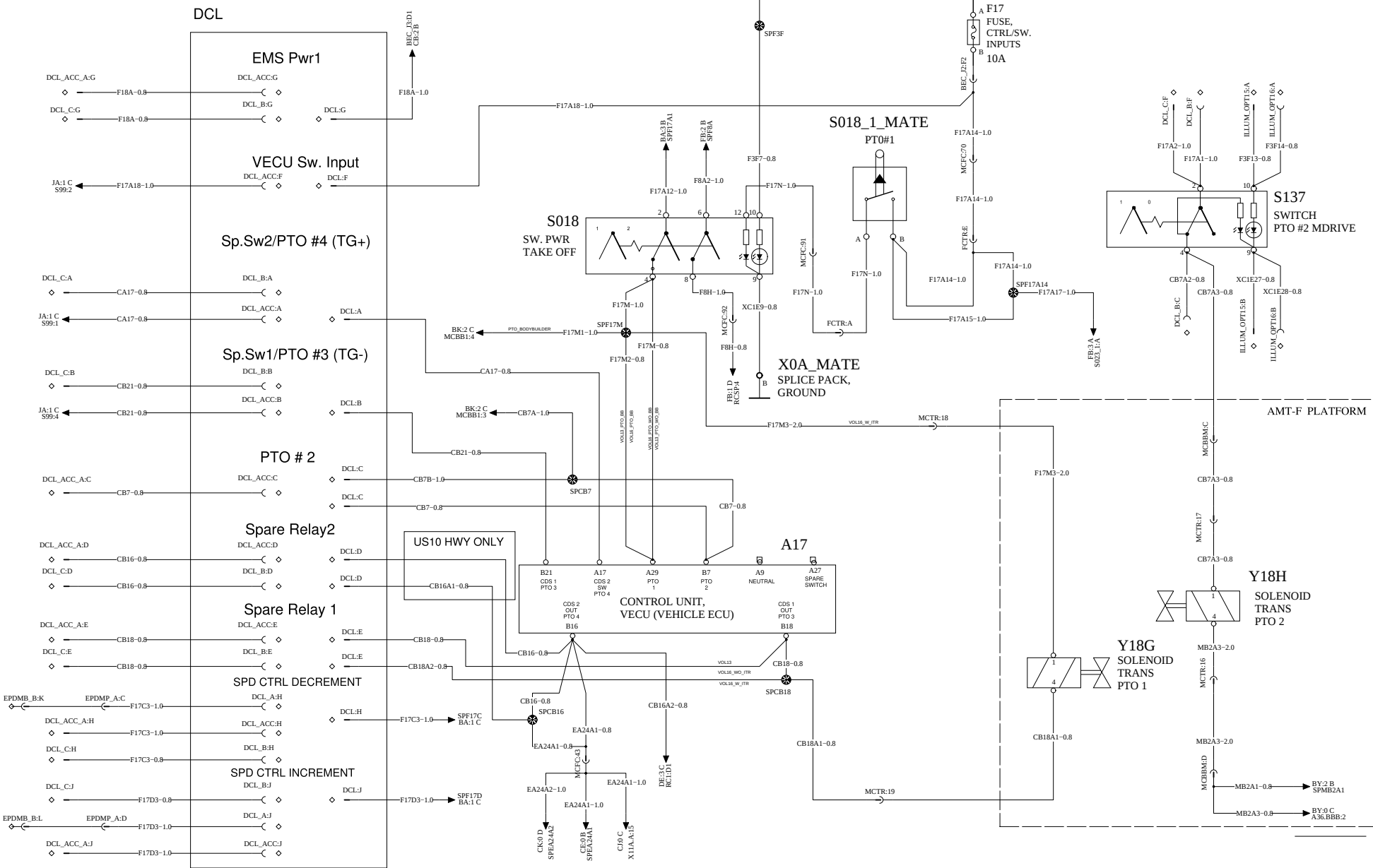
VEHICLE ECU 3/4 - DCL CONNECTOR

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WIRING DIAGRAM: BC

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



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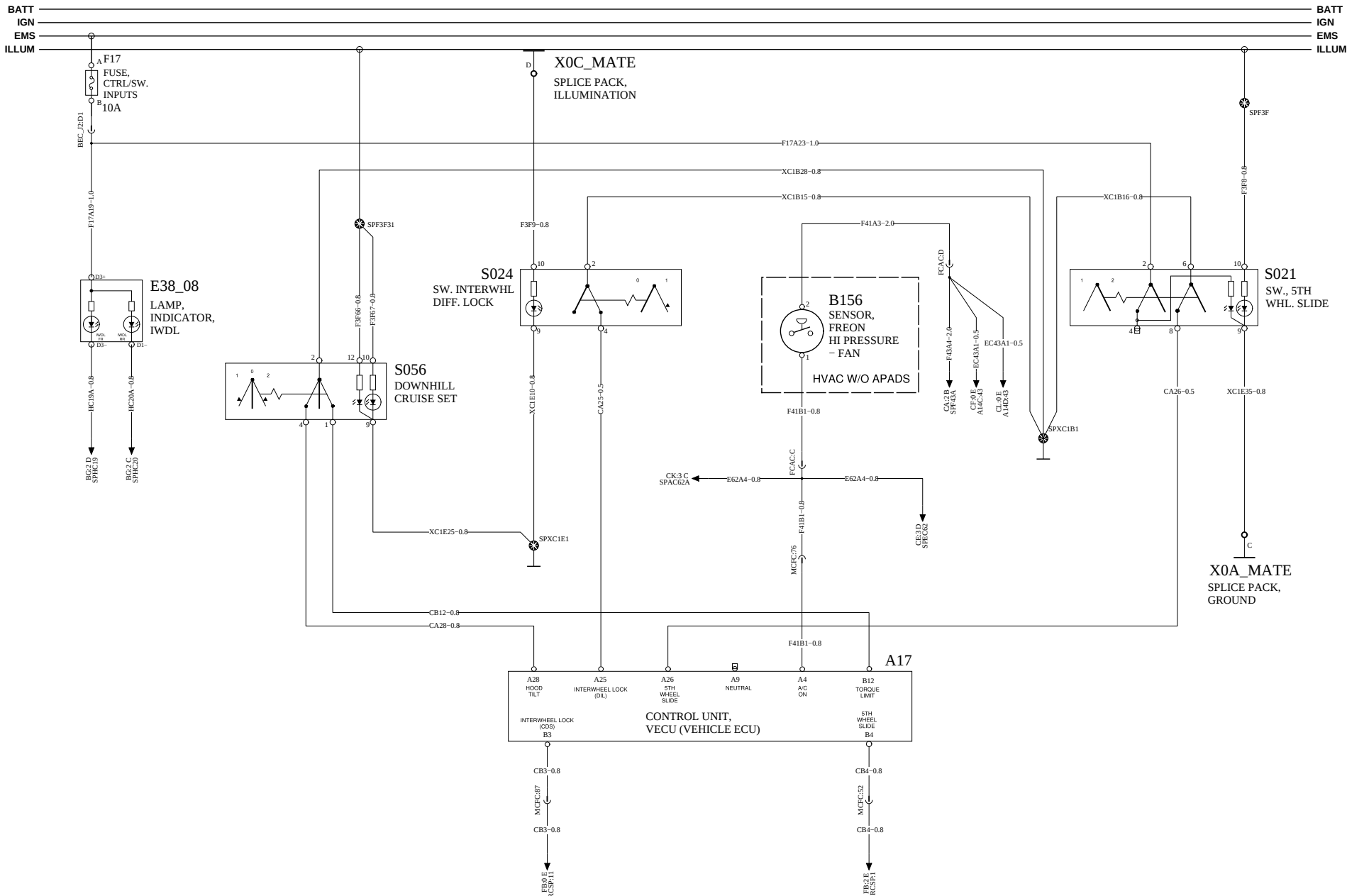
09

Volume

1 (2)

Page

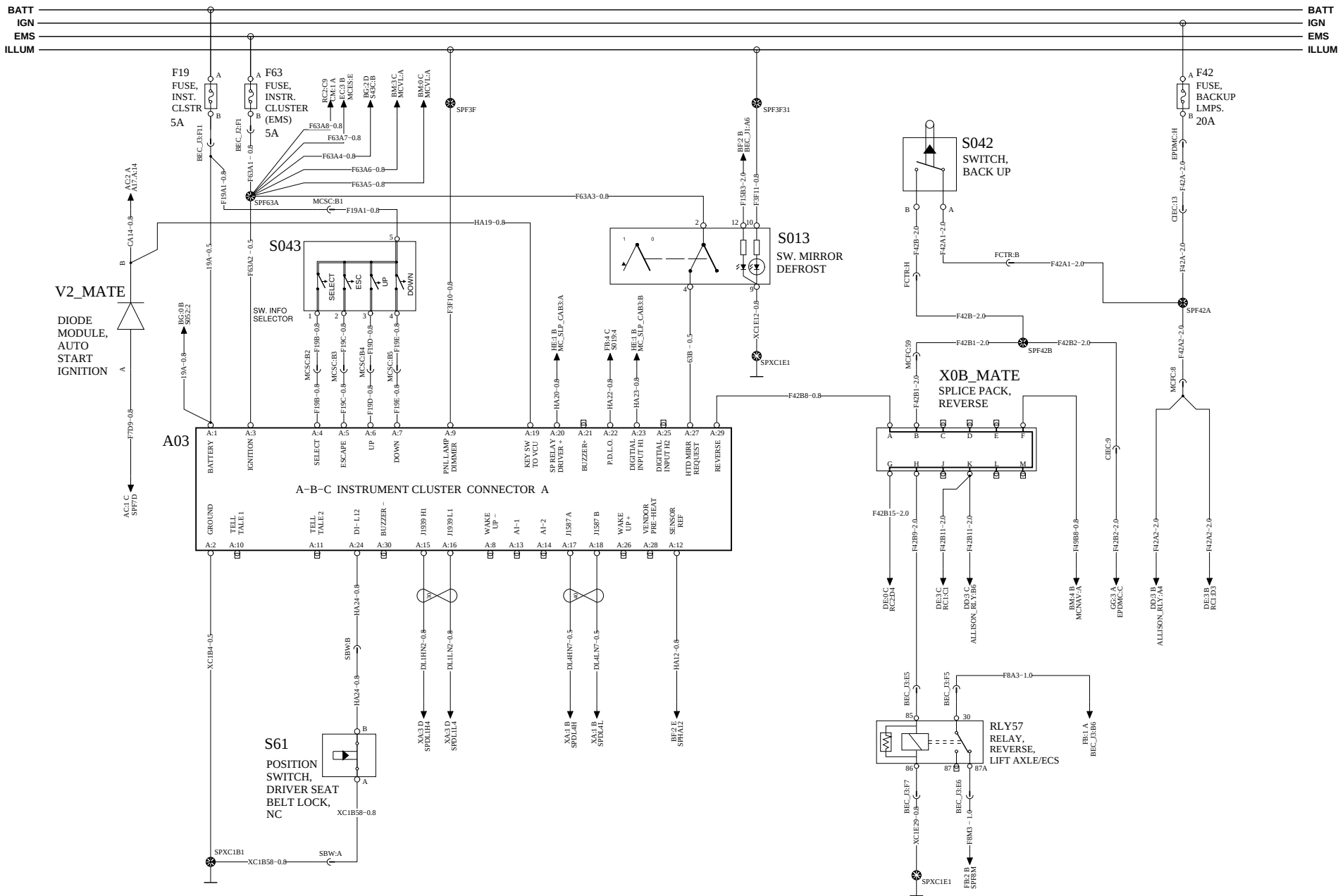
14 (91)



INSTRUMENT CLUSTER 1/3

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Document No

21628497

Issue

09

Volume

1 (2)

Page

16 (91)

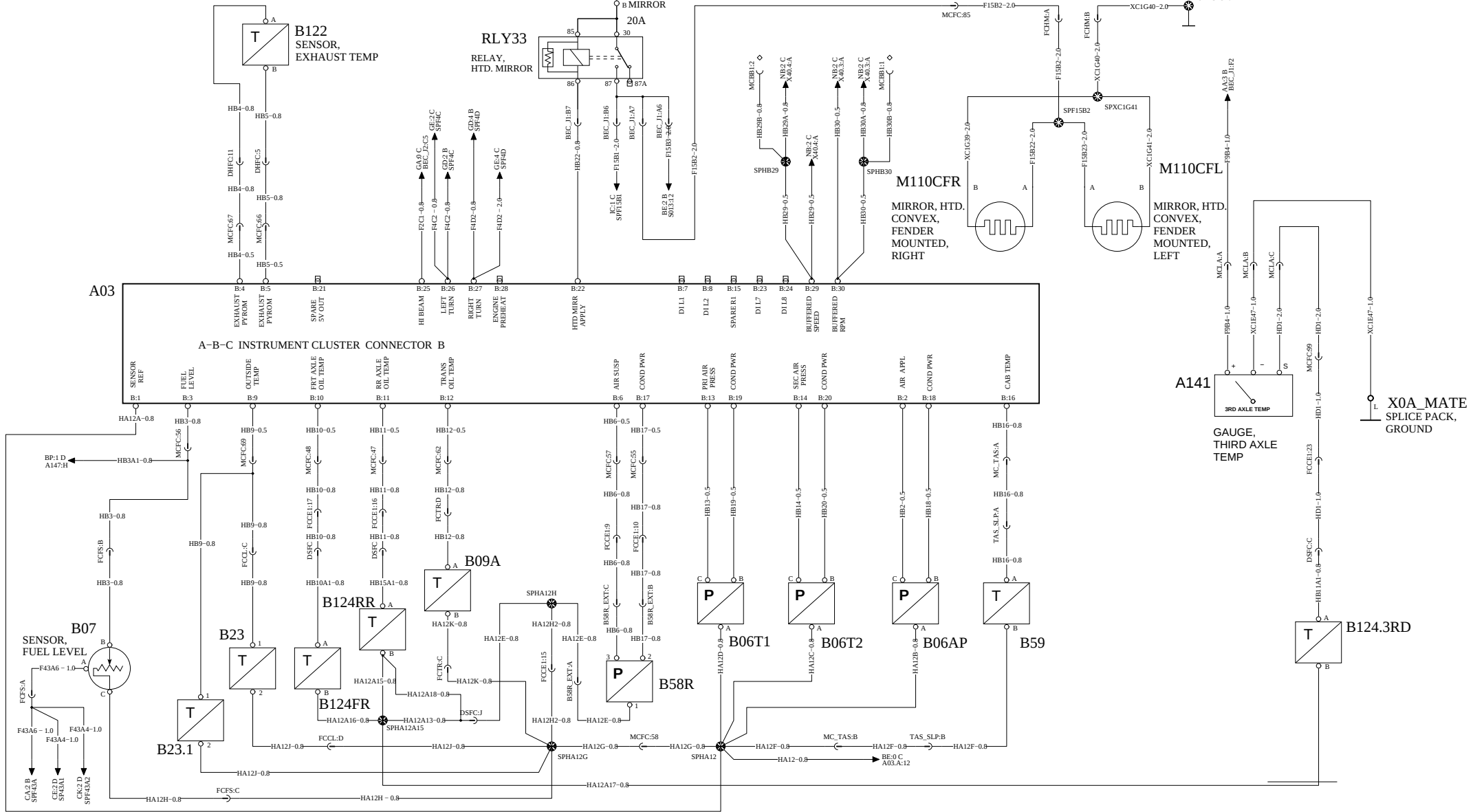
INSTRUMENT CLUSTER 2/3

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WIRING DIAGRAM: BF

BATT
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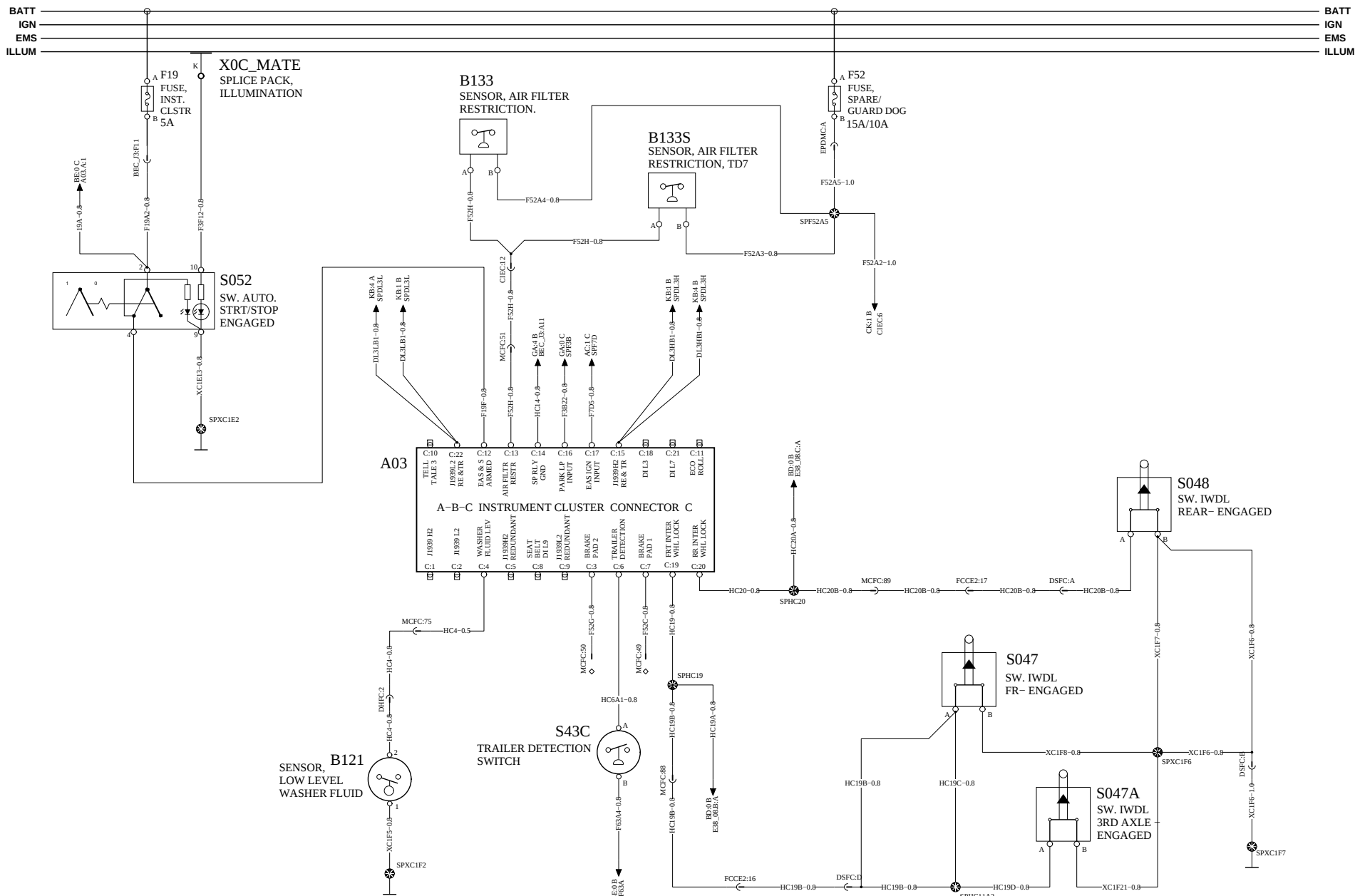
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Volume

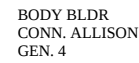
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Page

17 (91)



- BATT
- IGN
- EMS
- ILLUM



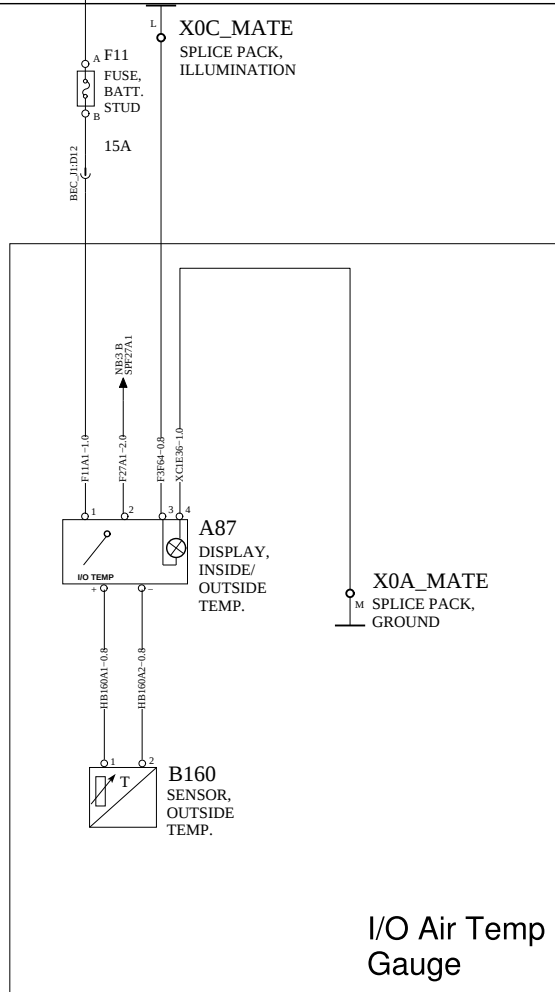
INSIDE-OUTSIDE AIR TEMP. GAUGE

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WIRING DIAGRAM: BI

BATT
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EMS
ILLUM

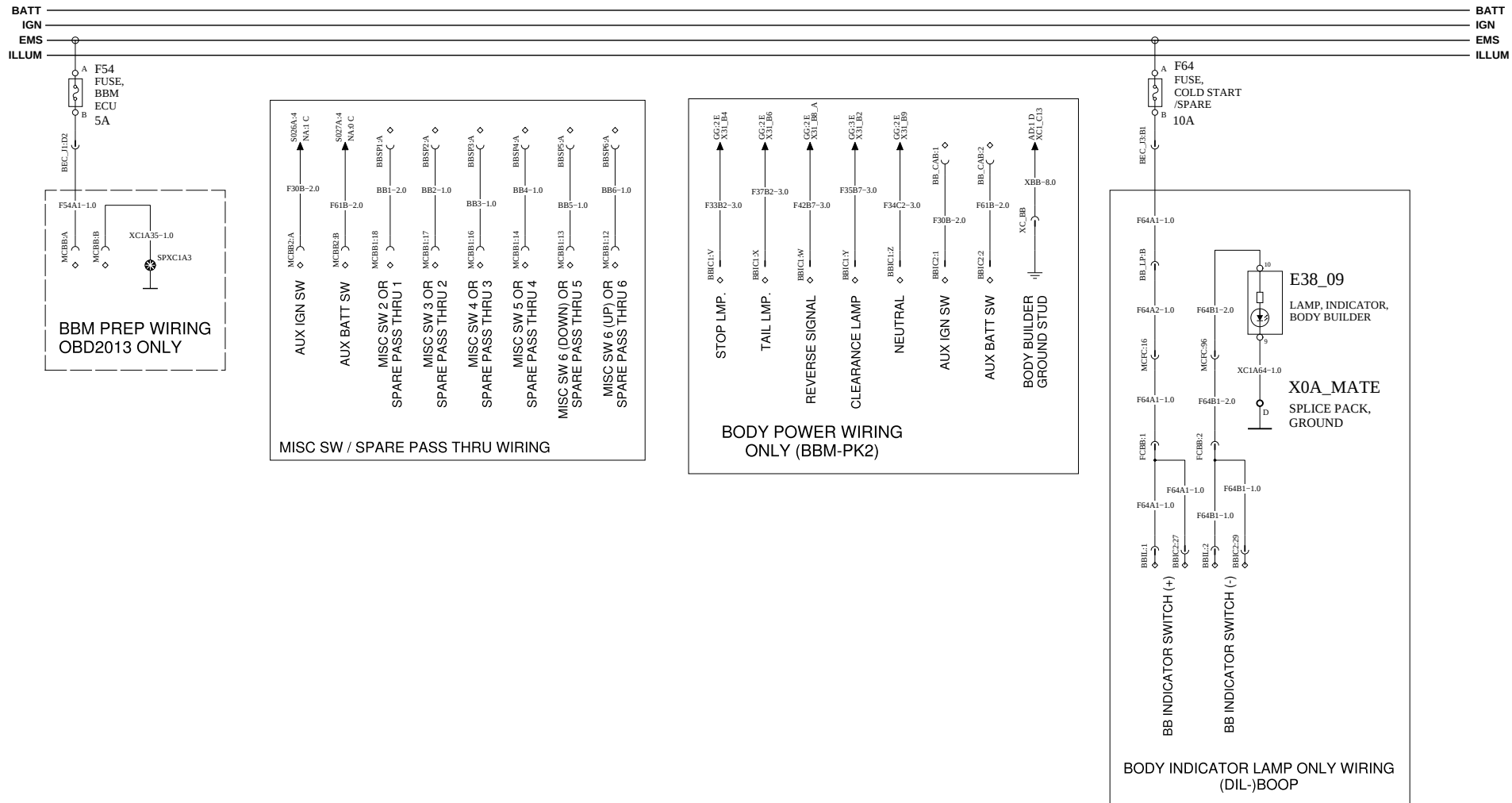
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BODY BULDER CIRCUITS – OPTIONAL WIRING

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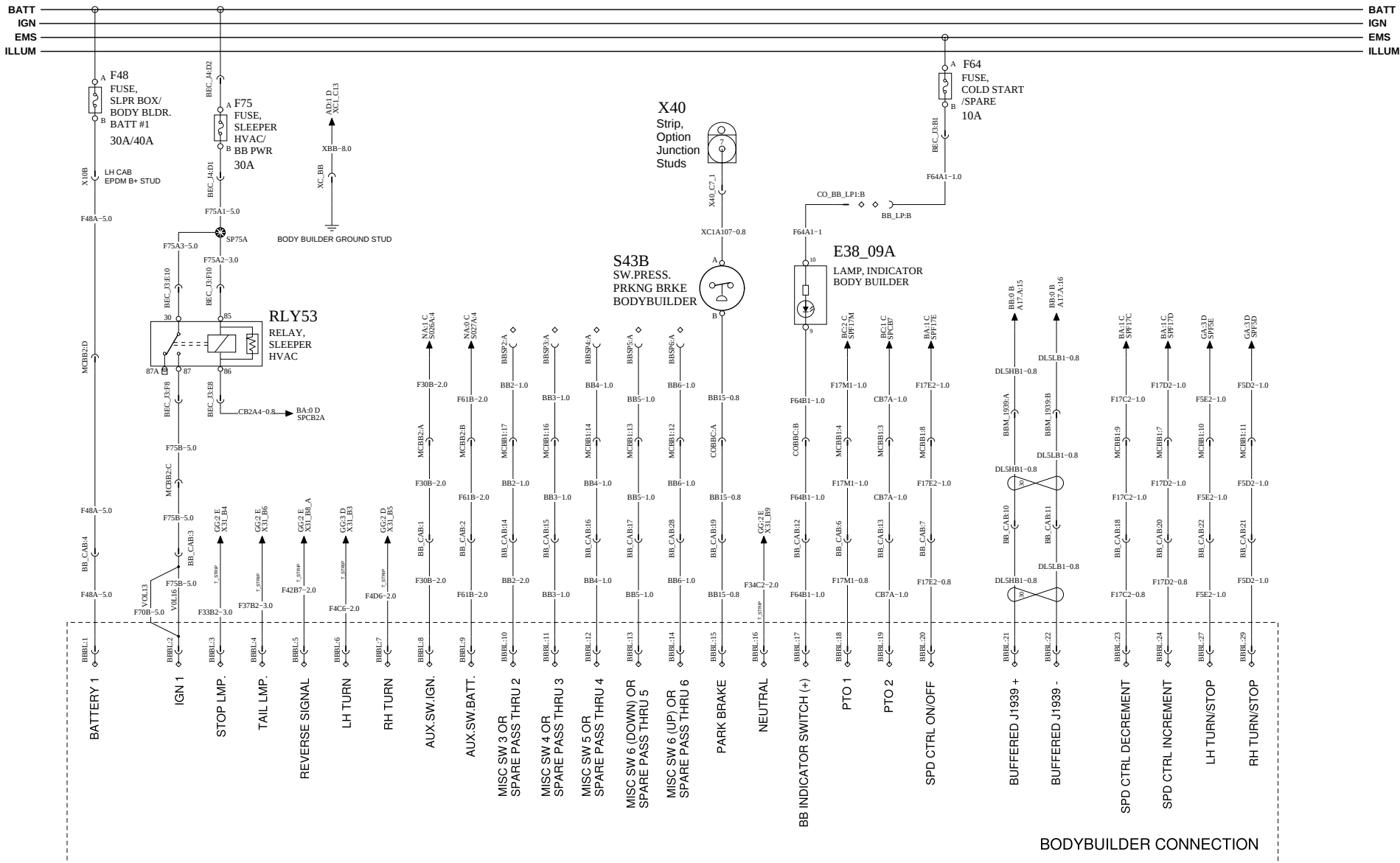
WIRING DIAGRAM: BJ



BODY BUILDER CIRCUITS – 2010 BODYLINK

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WIRING DIAGRAM: BK



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Document No

21628497

Issue

09

Volume

1 (2)

Page

22 (91)

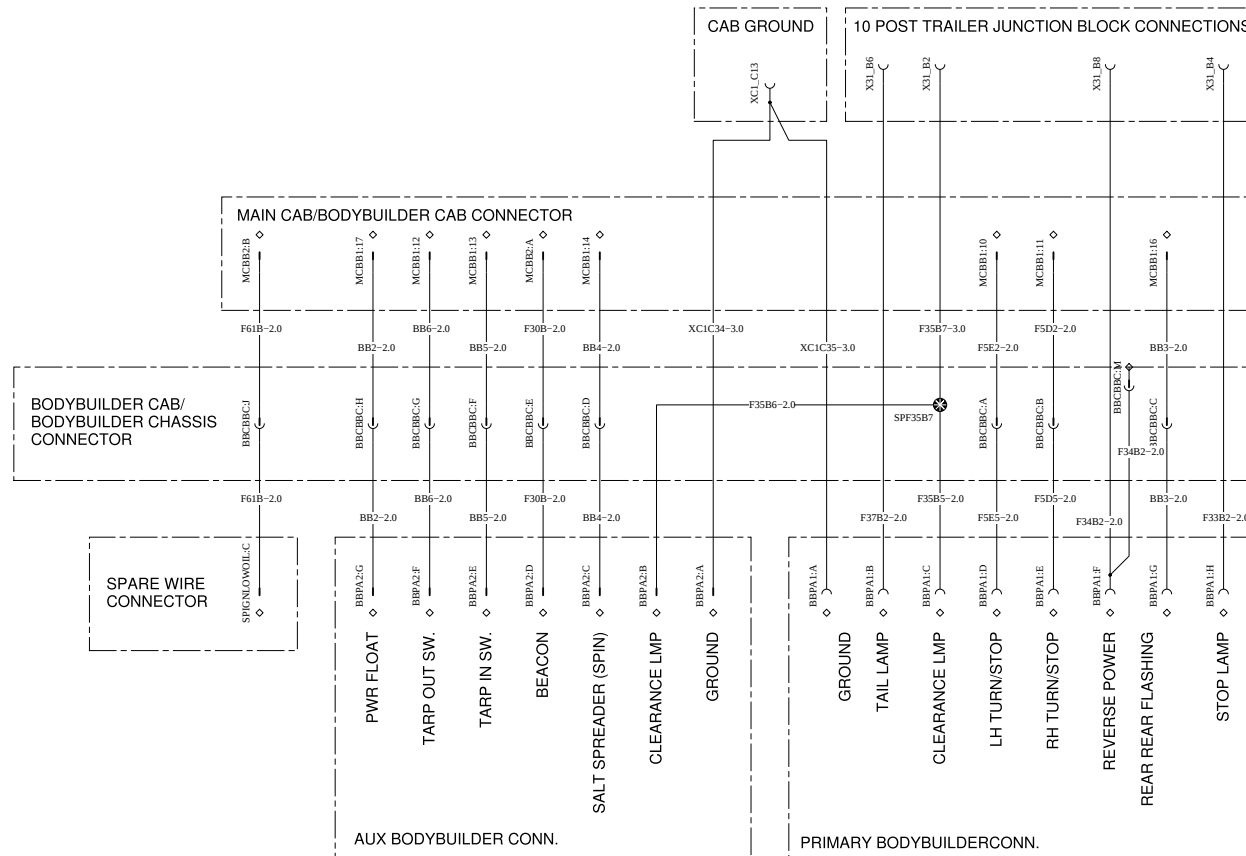
BODY BUILDER CIRCUITS

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WIRING DIAGRAM: BN

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EMS
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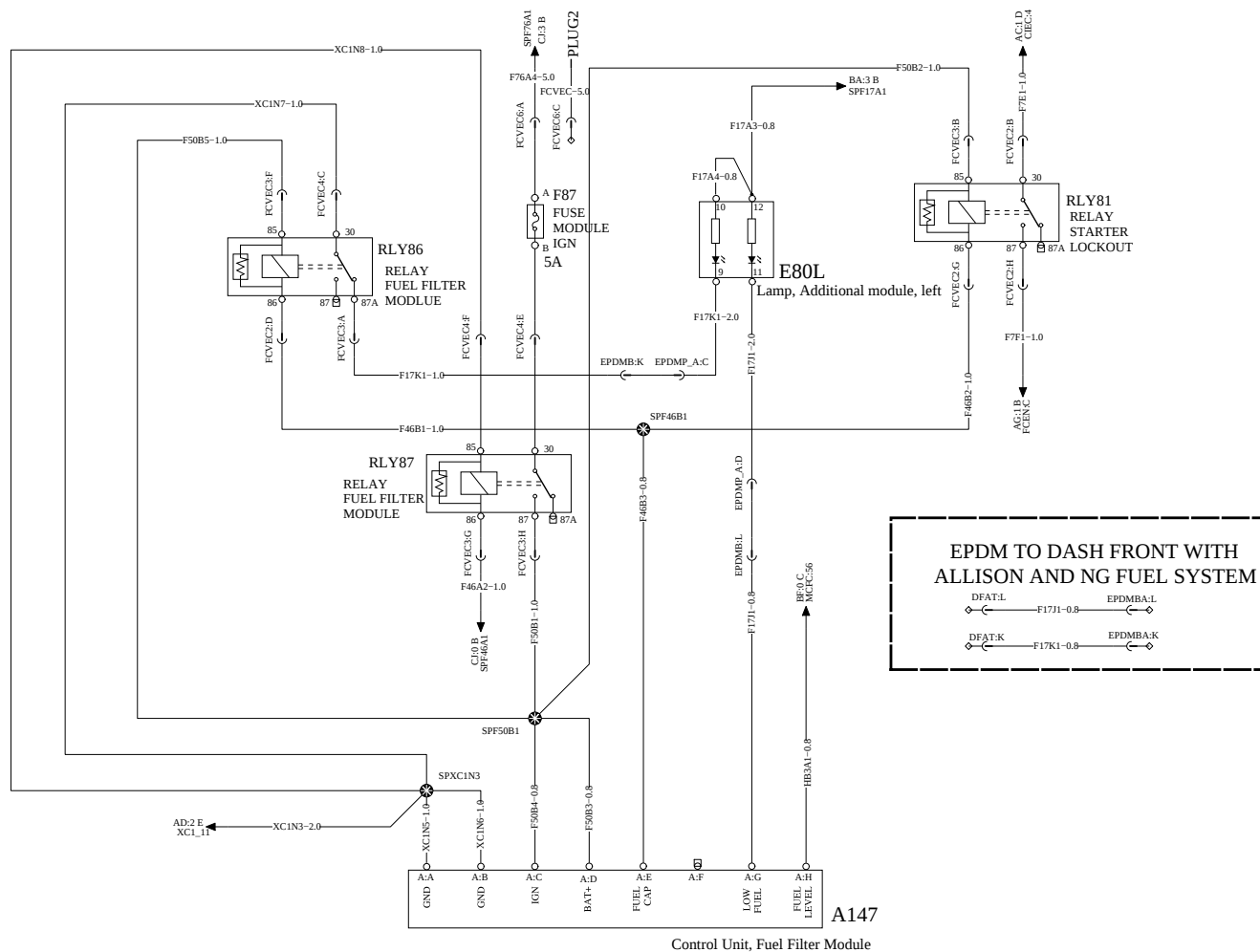
ISX-G FUEL SYSTEM

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WIRING DIAGRAM : BP

BATT
IGN
EMS
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IGN
EMS
ILLUM



EPDM TO DASH FRONT WITH
ALLISON AND NG FUEL SYSTEM

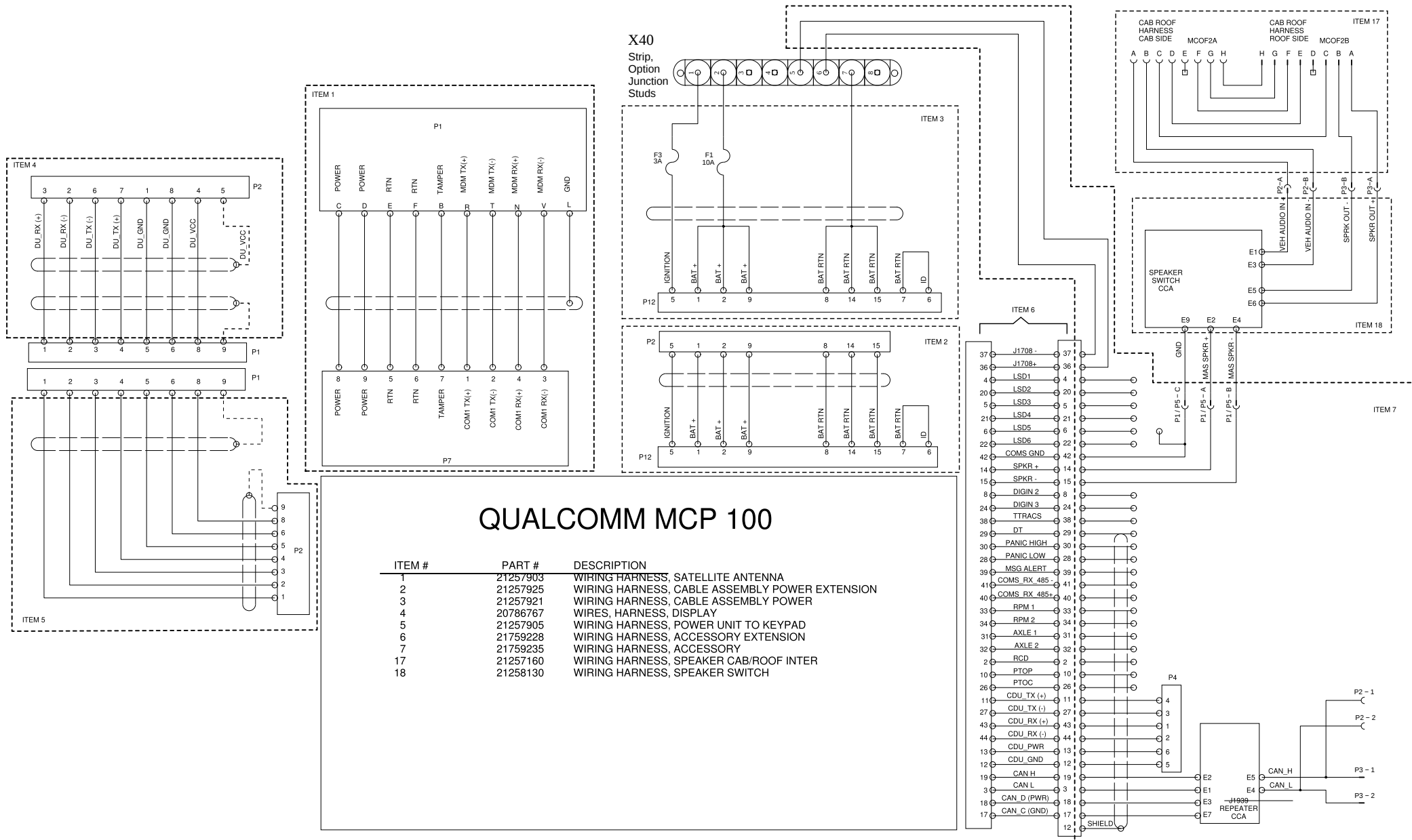
DFAT:L F17J1-0.8 EPDMBA:L
DFAT:K F17K1-0.8 EPDMBA:K

QUALCOMM MCP 100 W/SLEEPER

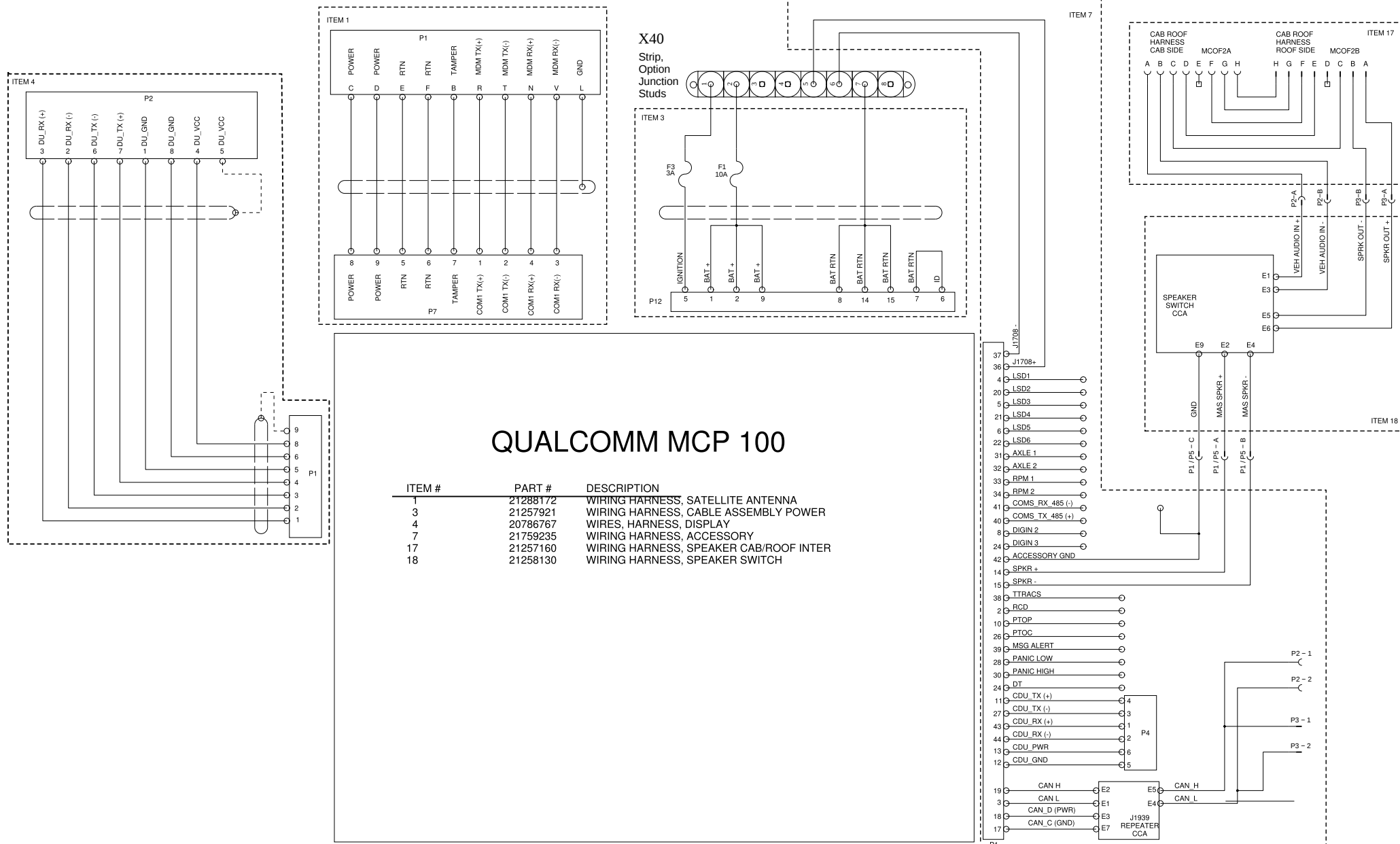
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WIRING DIAGRAM: BU

BATT
IGN
EMS
ILLUM



BATT
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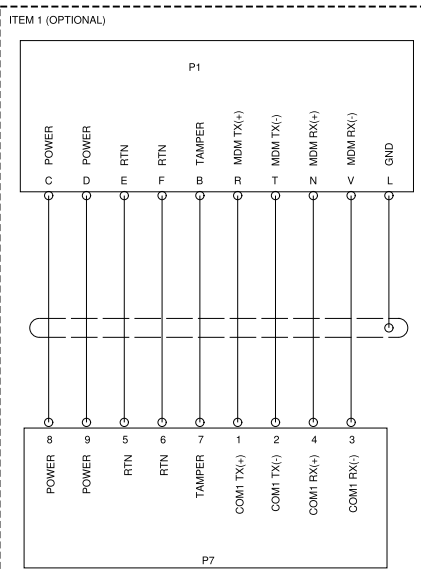
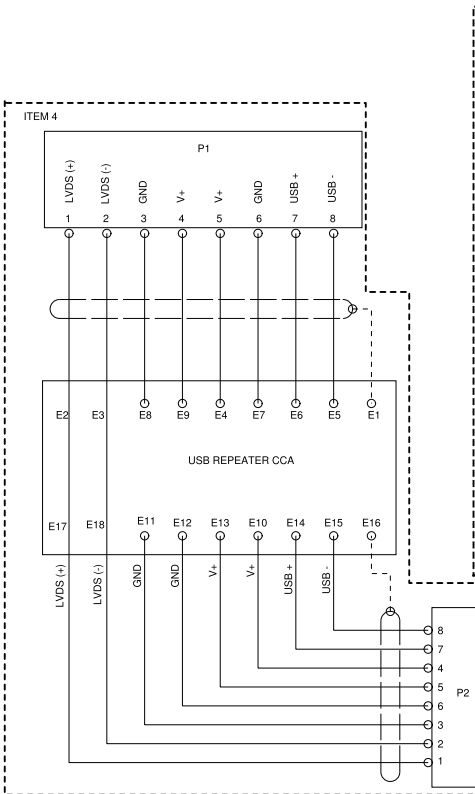
QUALCOMM MCP 110 & 200 W/DAYCAB

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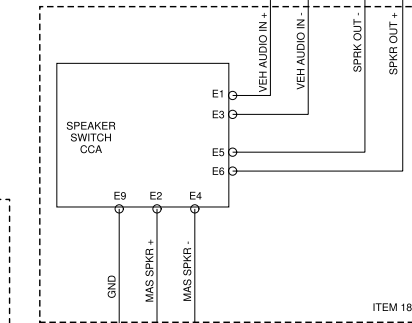
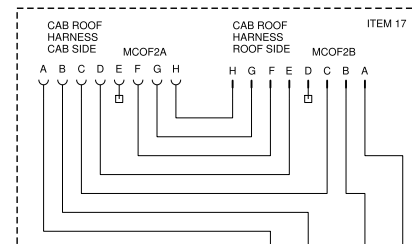
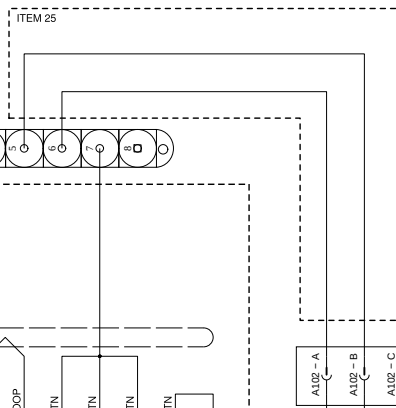
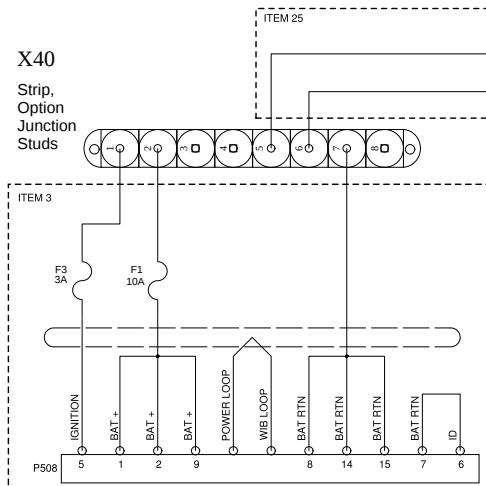
WIRING DIAGRAM: BX

BATT
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EMS
ILLUM

BATT
IGN
EMS
ILLUM

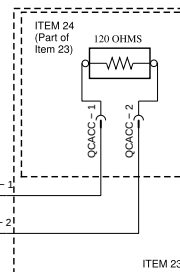
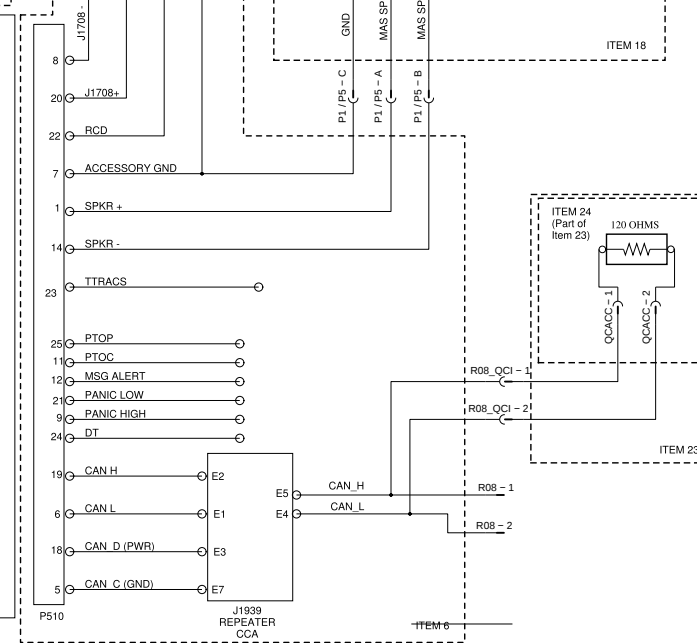
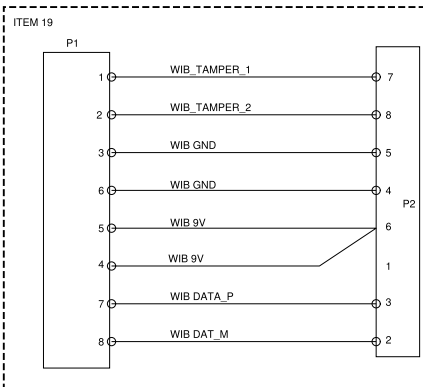


X40
Strip,
Option
Junction
Studs



QUALCOMM MCP 110 & 200

ITEM #	PART #	DESCRIPTION
1 (optional)	21288172	WIRING HARNESS, SATELLITE ANTENNA
3	21610139	WIRING HARNESS, CABLE ASSEMBLY POWER
4	21516336	WIRES, HARNESS, DISPLAY
6	21516338	WIRING HARNESS, ACCESSORY
17	21257160	WIRING HARNESS, SPEAKER CAB/ROOF INTER
18	21258130	WIRING HARNESS, SPEAKER SWITCH
19	21516334	WIRING HARNESS, WIB W/GROMMET
23	21927715	WIRING HARNESS, QUALCOMM JUMPER - 300MM
24	20476363	CONNECTOR, 2-WAY RESISTOR
25	21814981	WIRING HARNESS, J1708 JUMPER



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PRODUCT SCHEMATIC

Document No

21628497

Issue

09

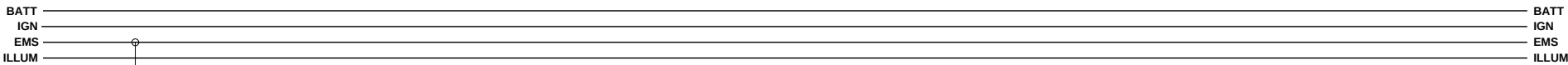
Volume

1 (2)

Page

29 (91)

BBM



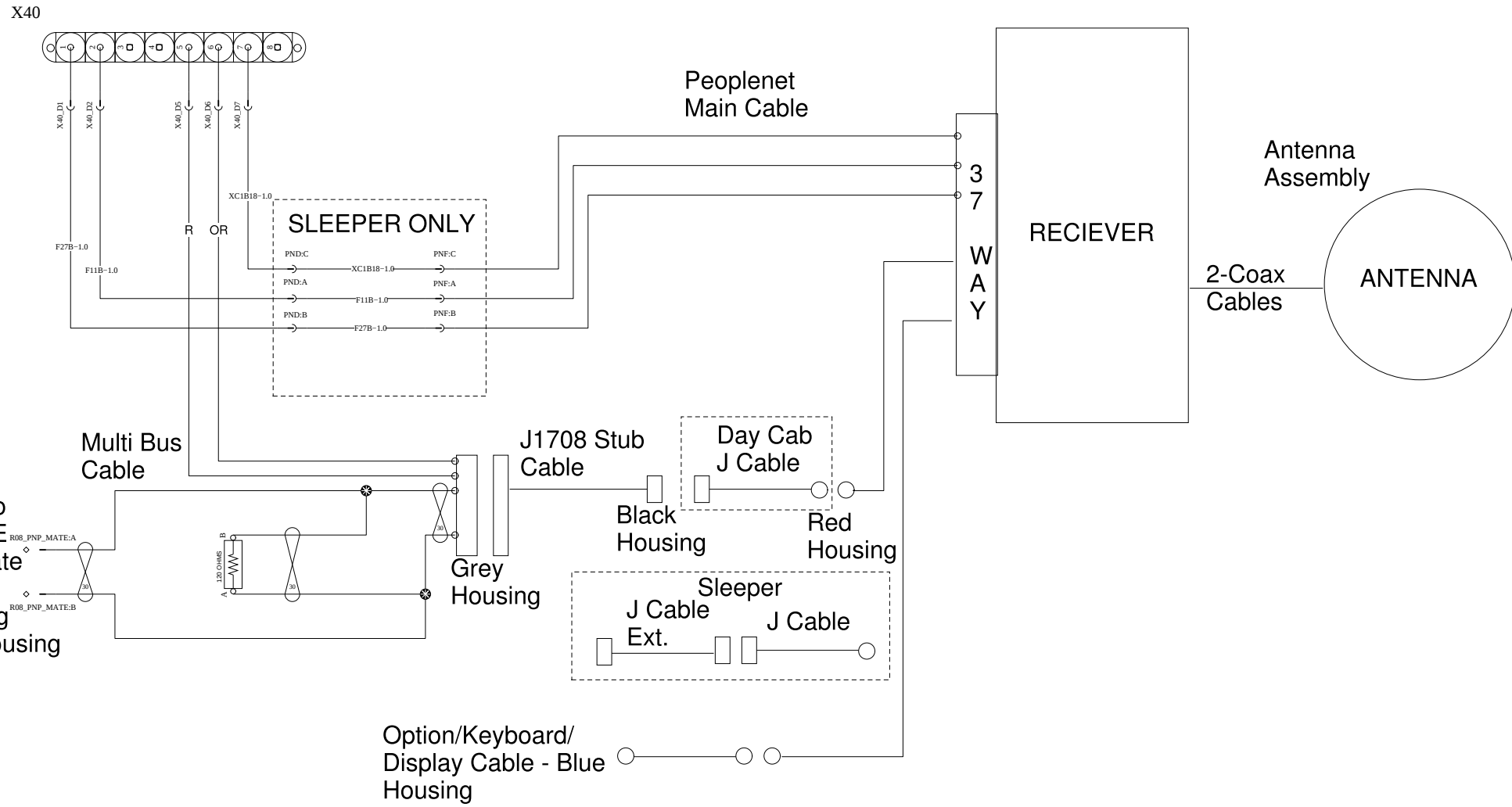
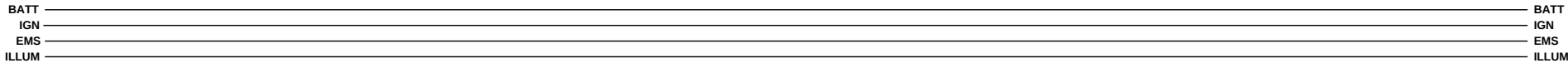
Socket, Body builder connector

X21D

A36
Control unit, BBM
(Body Builder Module)

Socket Body Builder Connector

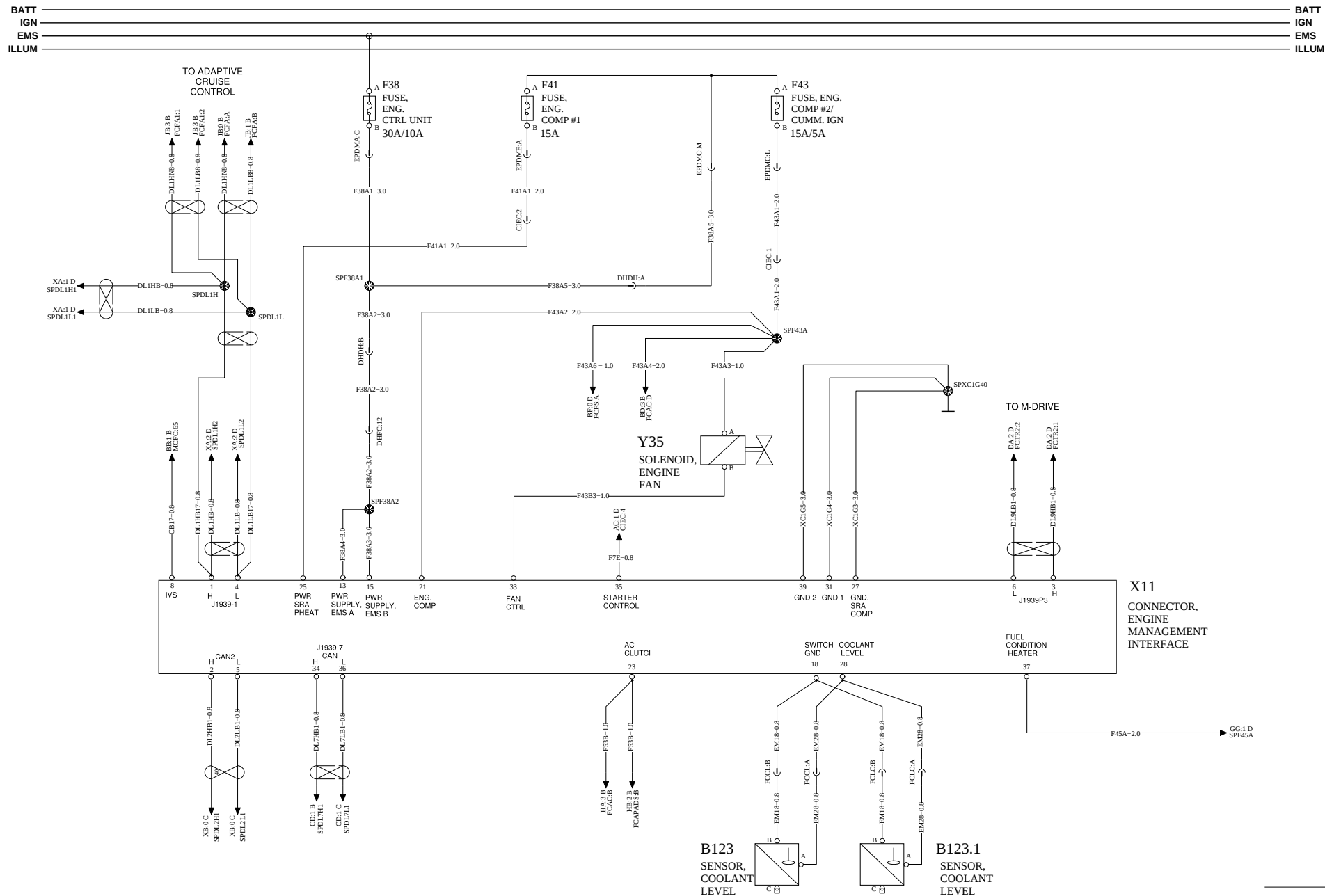
X21E



ENGINE INTERFACE MP11

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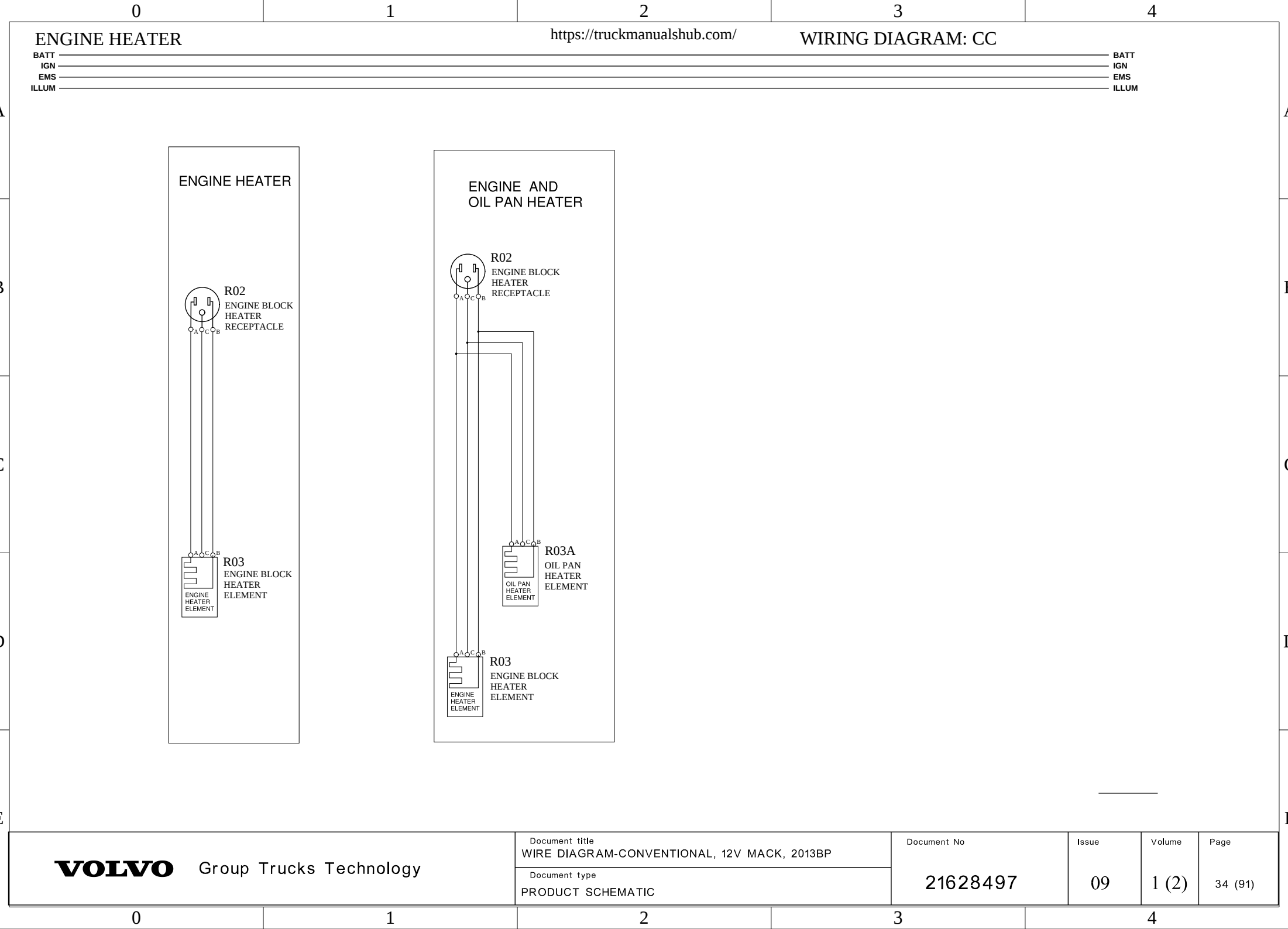
WIRING DIAGRAM : CA



- BATT
- IGN
- EMS
- ILLUM



S111A
SWITCH,
DPF REGEN



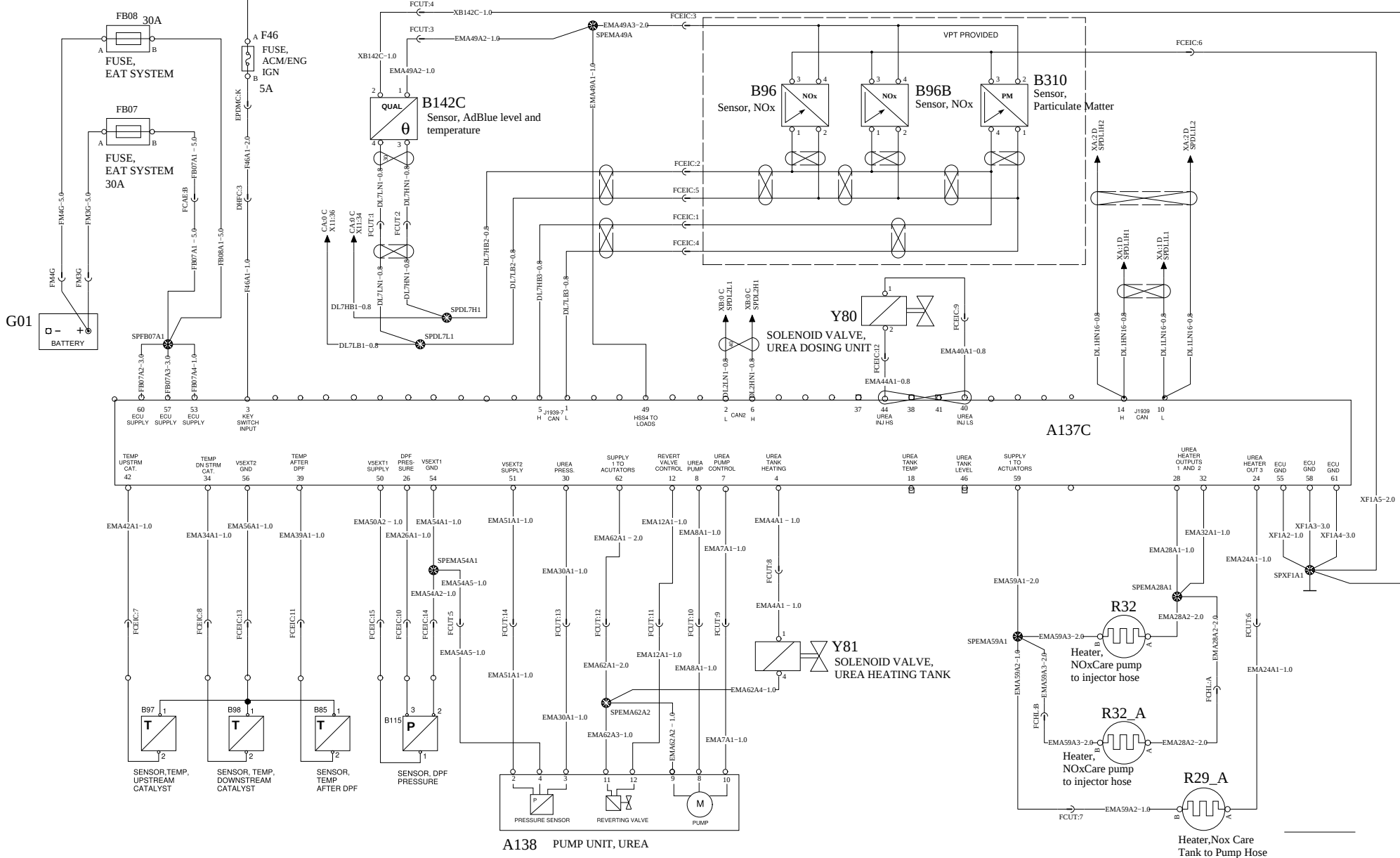
VOLVO Group Trucks Technology	Document title WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP	Document No 21628497	Issue 09	Volume 1 (2)	Page 34 (91)
	Document type PRODUCT SCHEMATIC				

UREA DOSING SYSTEM 1/2

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WIRING DIAGRAM: CD

BATT
IGN
EMS
ILLUM



VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

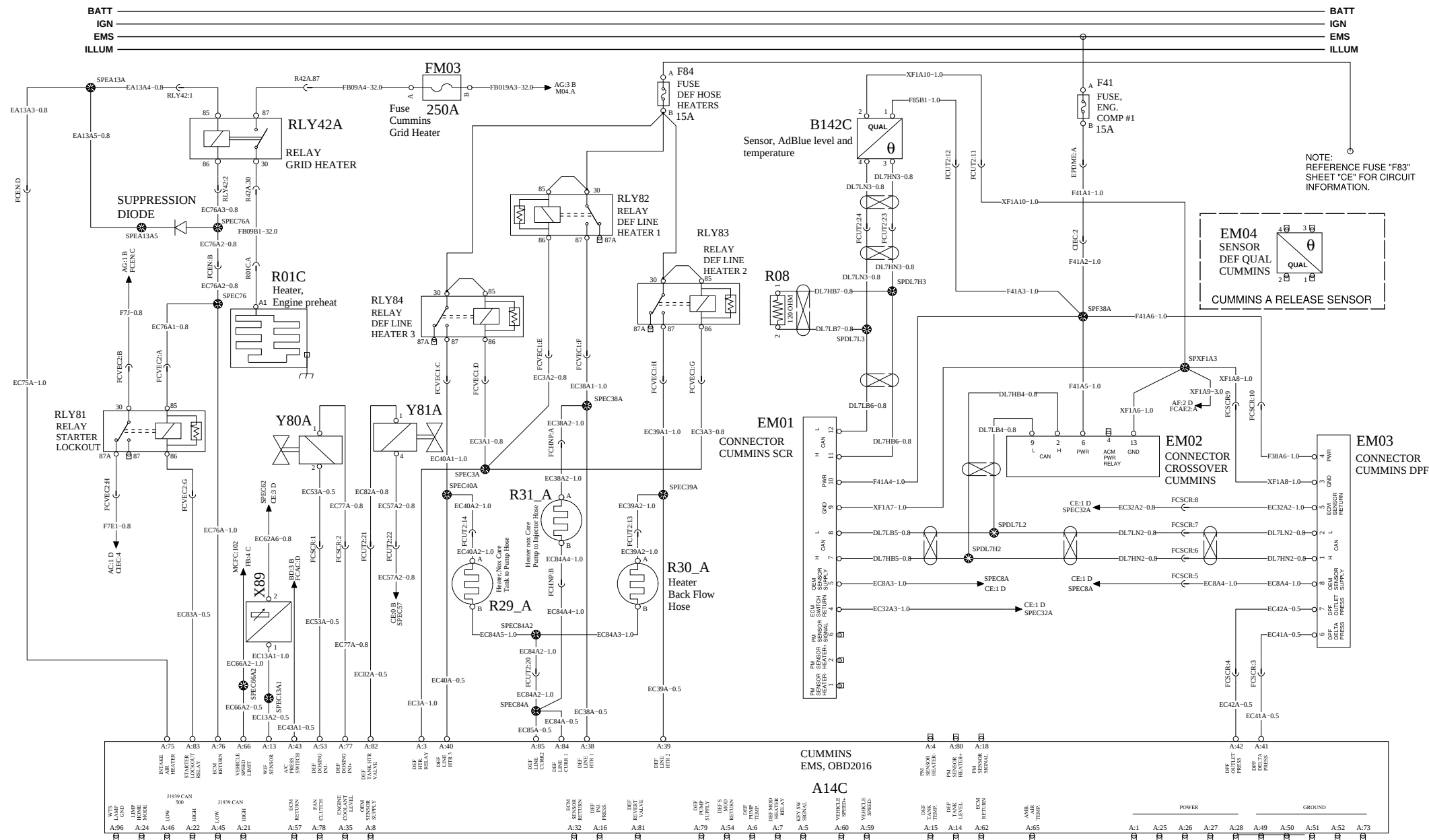
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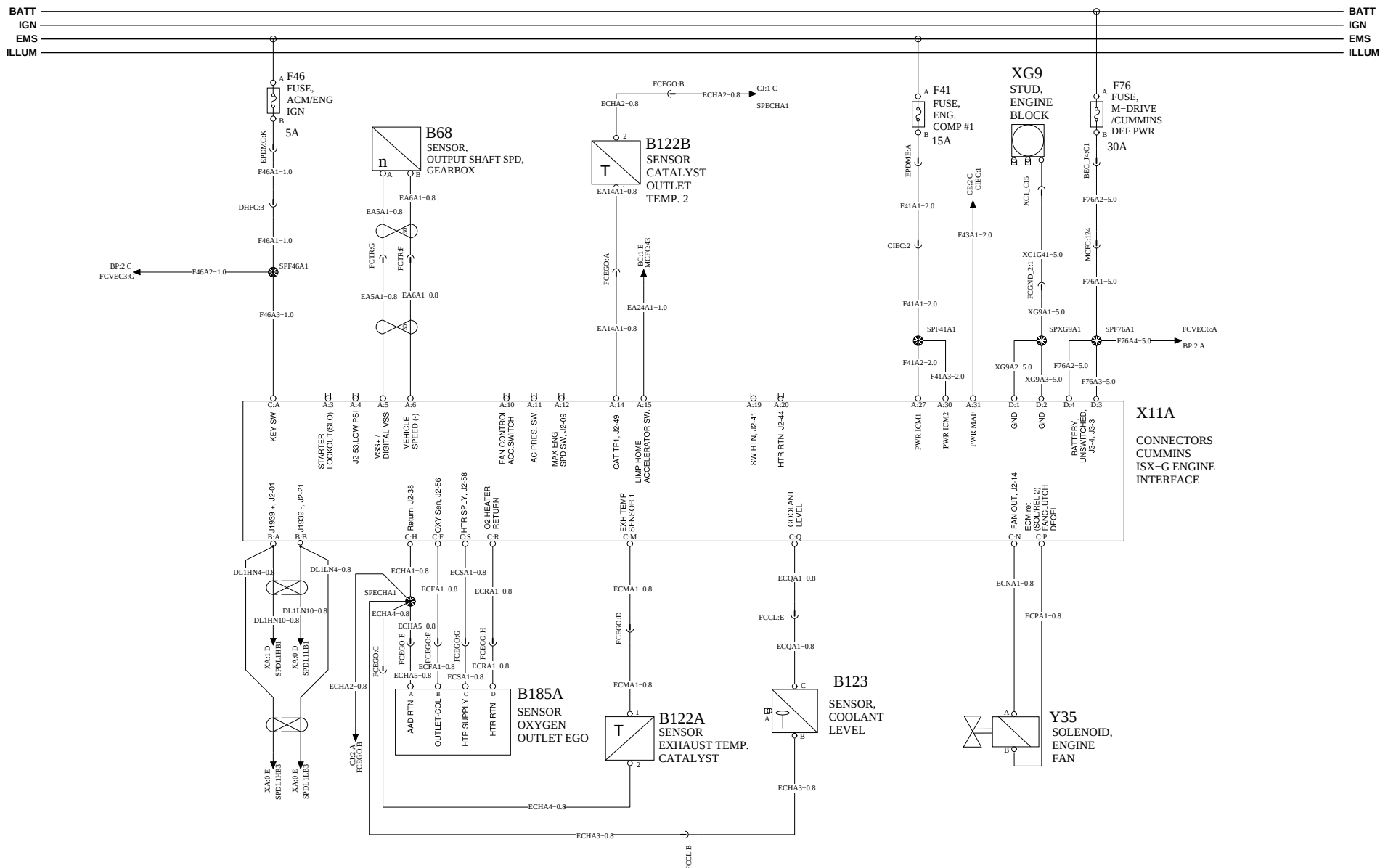
Volume

1 (2)

Page

35 (91)

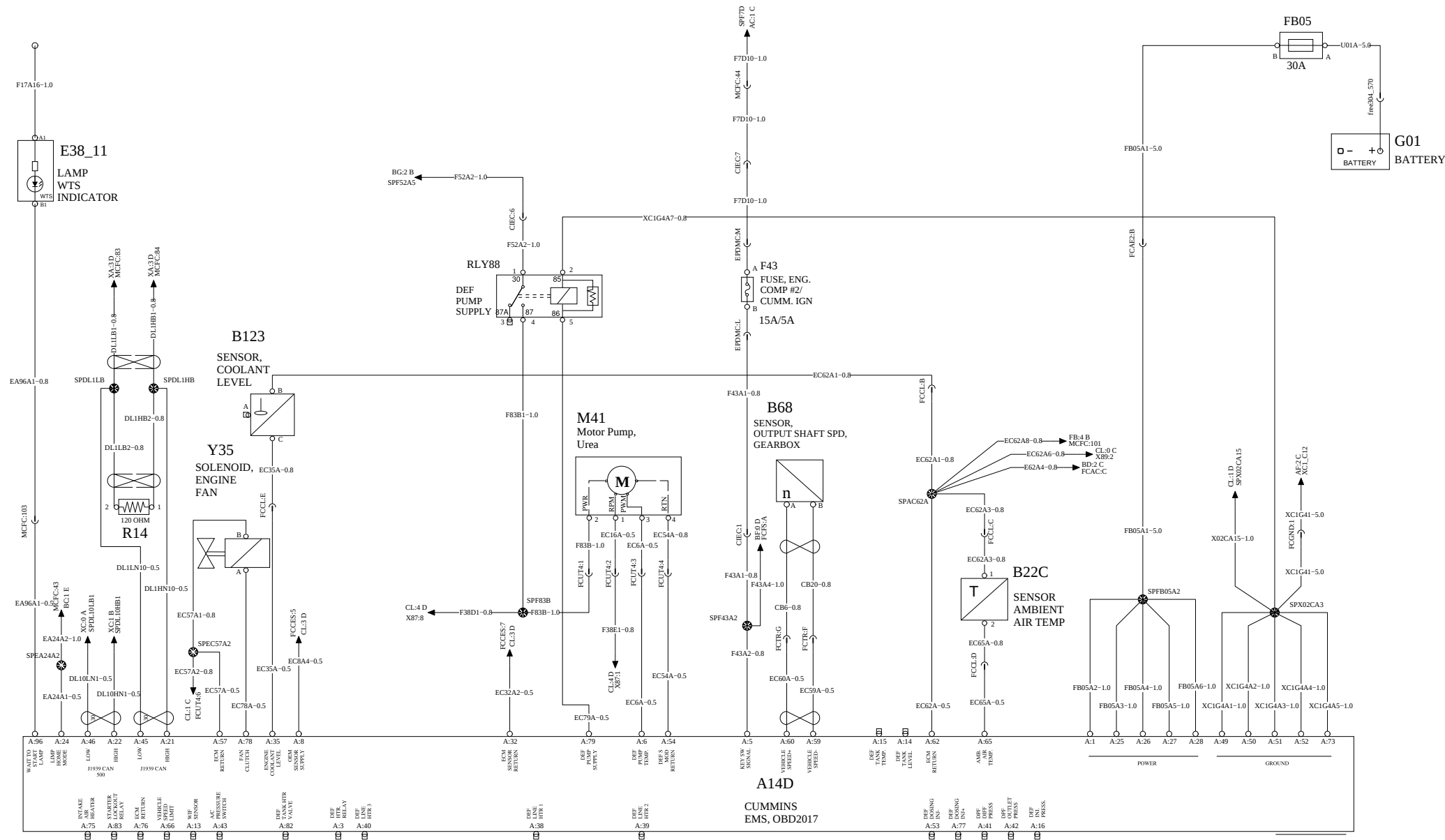




ENGINE CONTROL ISL US17 1/2

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WIRING DIAGRAM :CK

BATT
IGN
EMS
ILLUMBATT
IGN
EMS
ILLUM

VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BPDocument type
PRODUCT SCHEMATIC

Document No

21628497

Issue

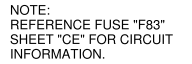
09

Volume

1 (2)

Page

39 (91)



WIRING DIAGRAM : CM

- BATT
- IGN
- EMS
- ILLUM

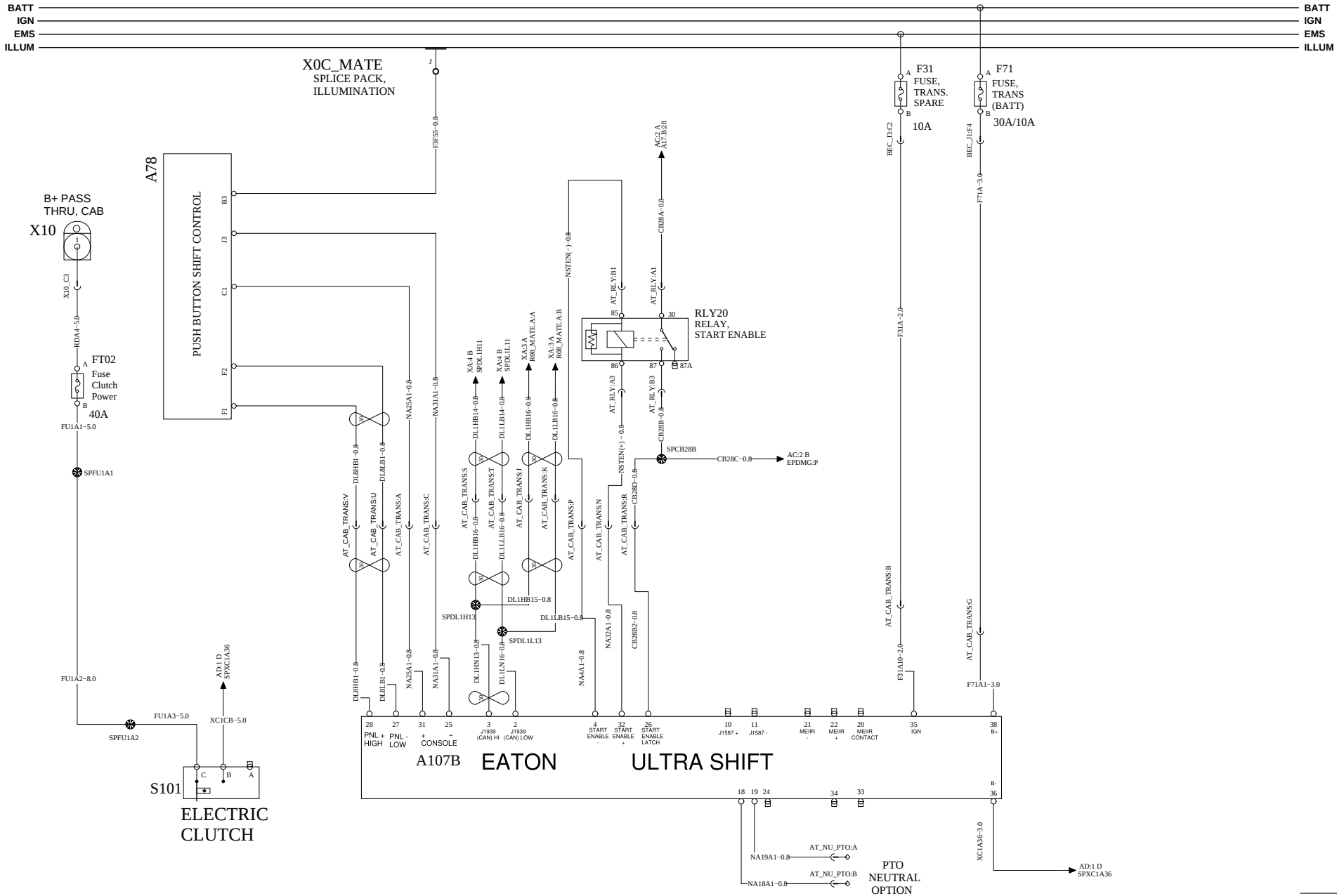


41 (91)

TRANSMISSION CONTROL: ULTRASHIFT PLUS

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WIRING DIAGRAM: DB



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

43 (91)

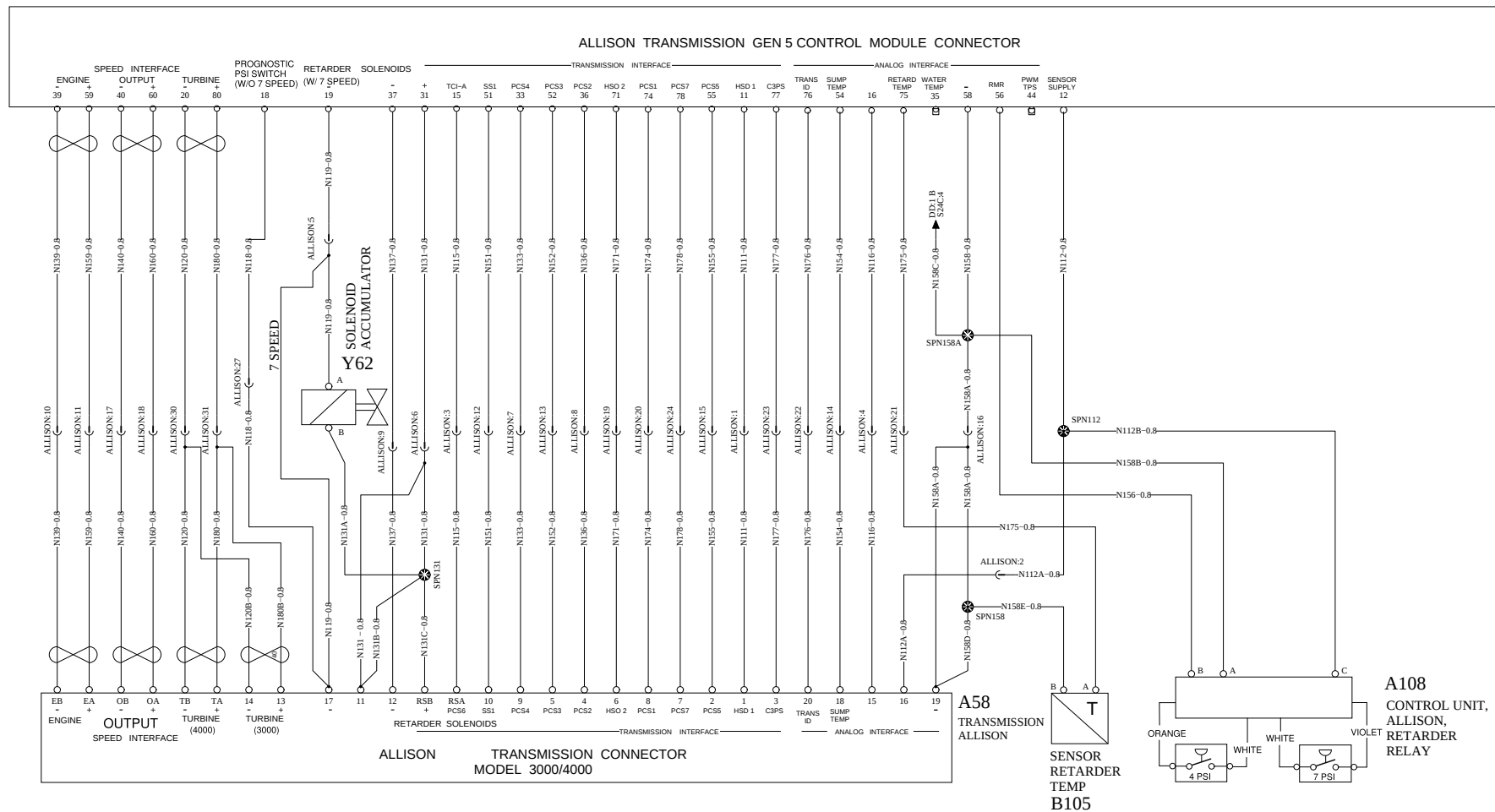
TRANSMISSION CONTROL 1/2

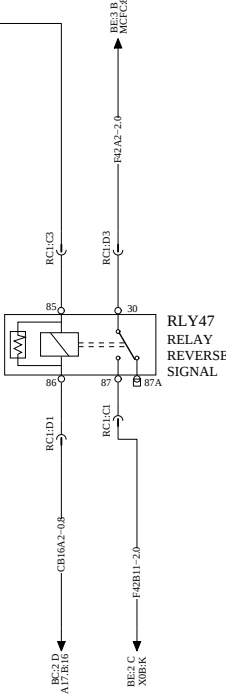
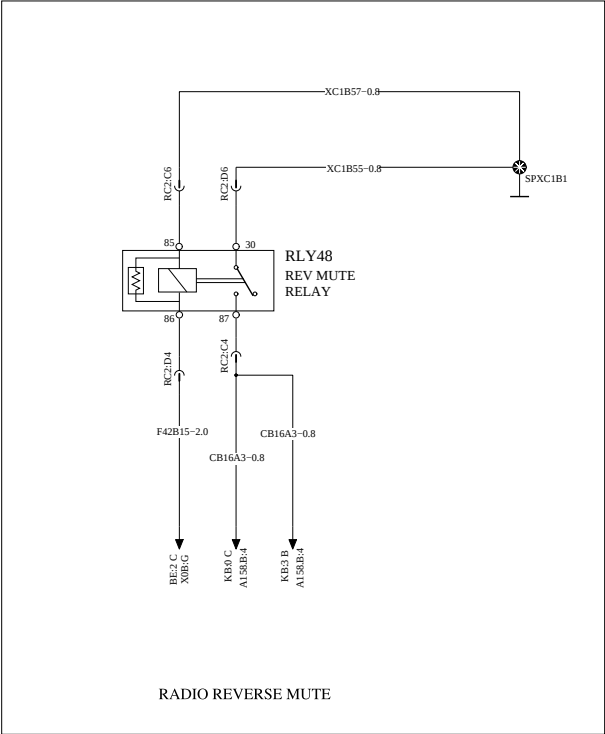
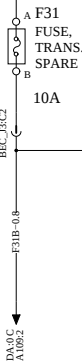
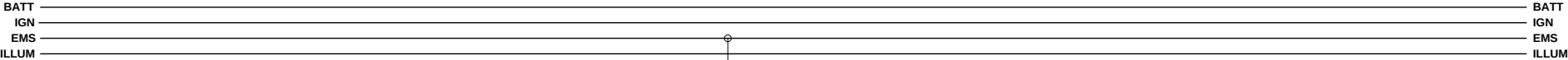
<https://truckmanualshub.com/>

WIRING DIAGRAM: DC

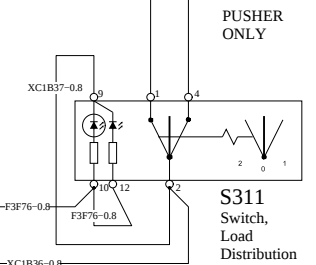
BATT	BATT
IGN	IGN
EMS	EMS
ILLUM	ILLUM

A57 CONTROL UNIT, ALLISON TRANSMISSION





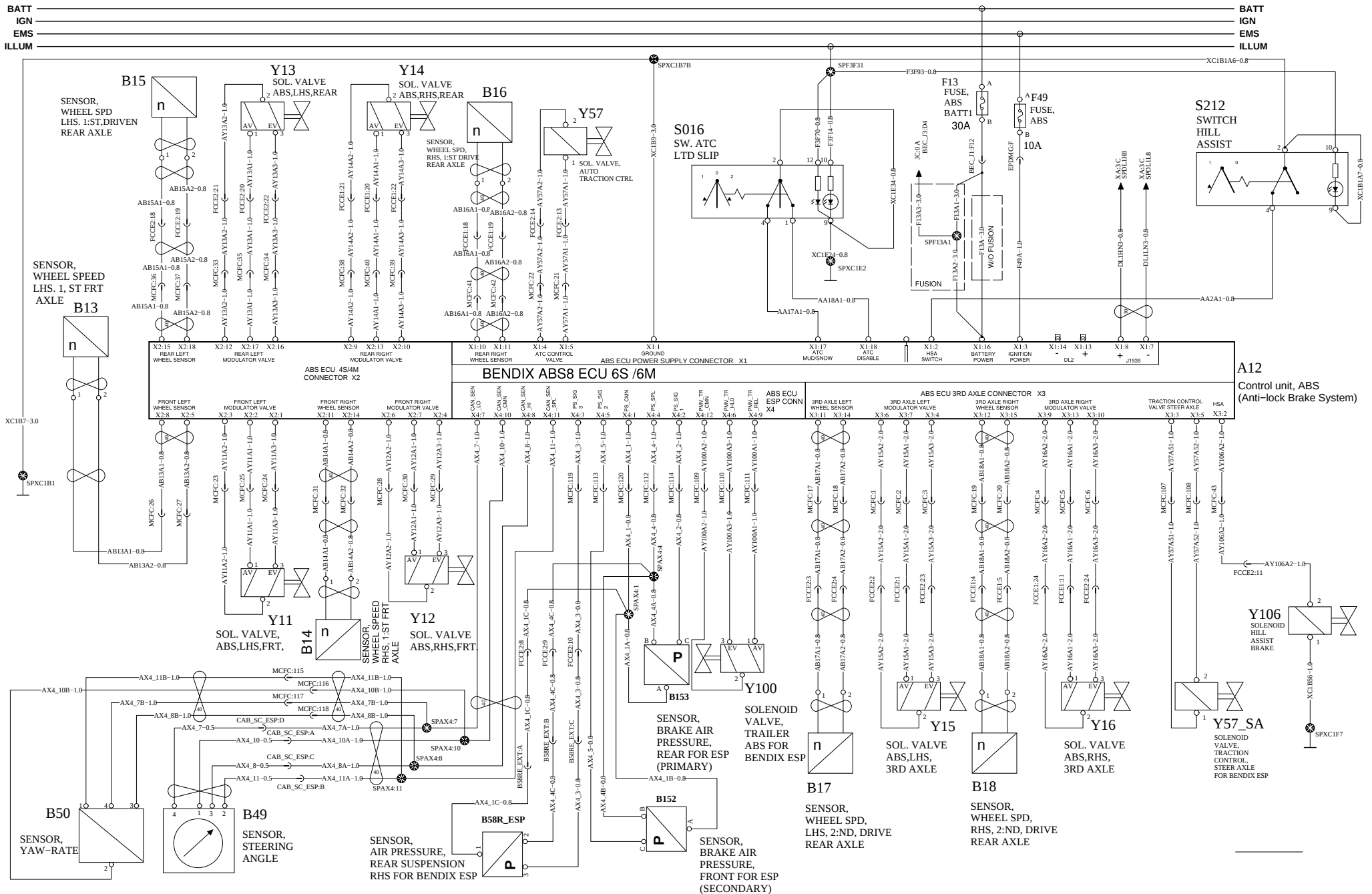
WITH M-DRIVE



ABS8 BENDIX W/ESP

<https://truckmanualshub.com/>

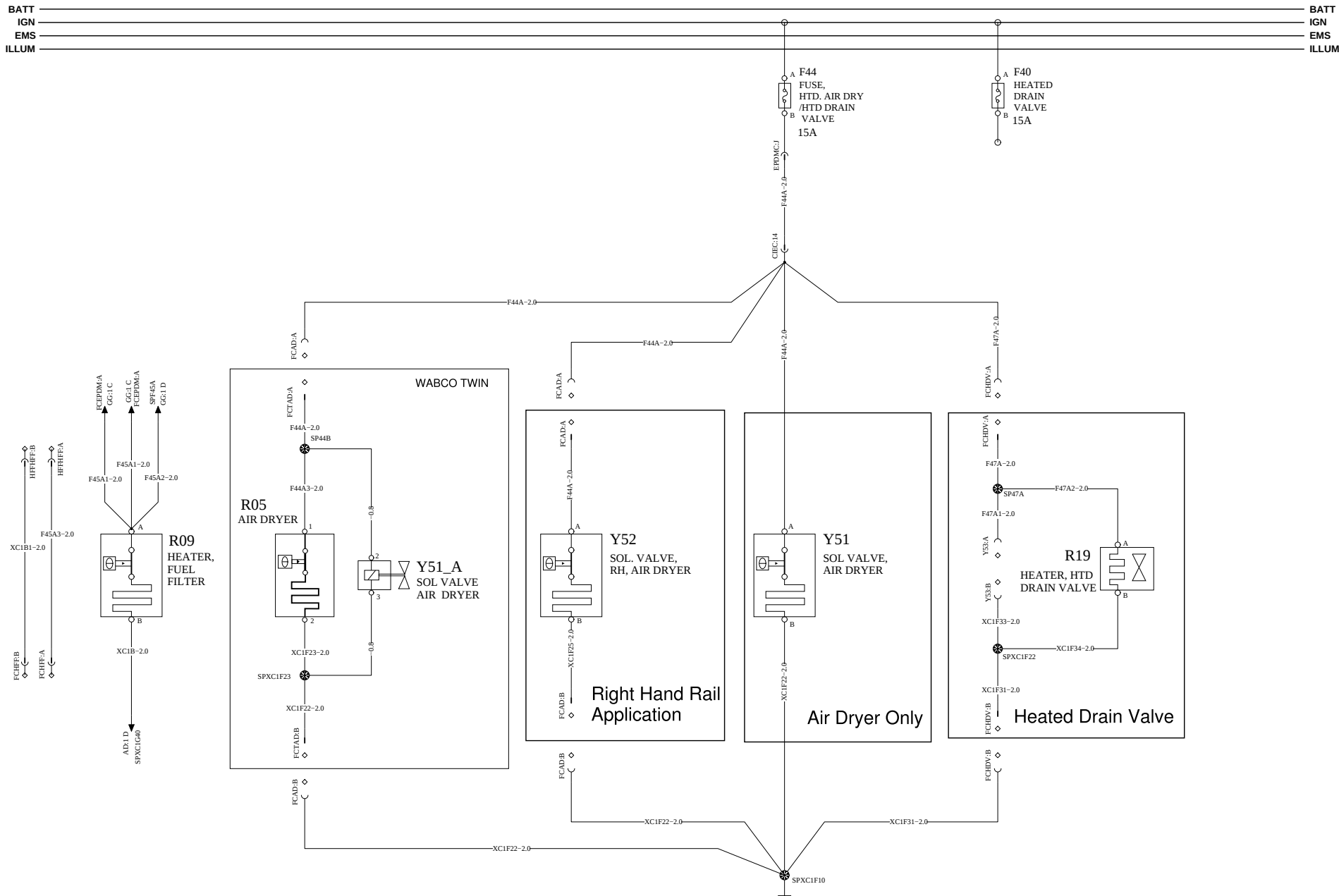
WIRING DIAGRAM: ED



AIR DRYER/ HEATED DRAIN

<https://truckmanualshub.com/>

WIRING DIAGRAM: FA



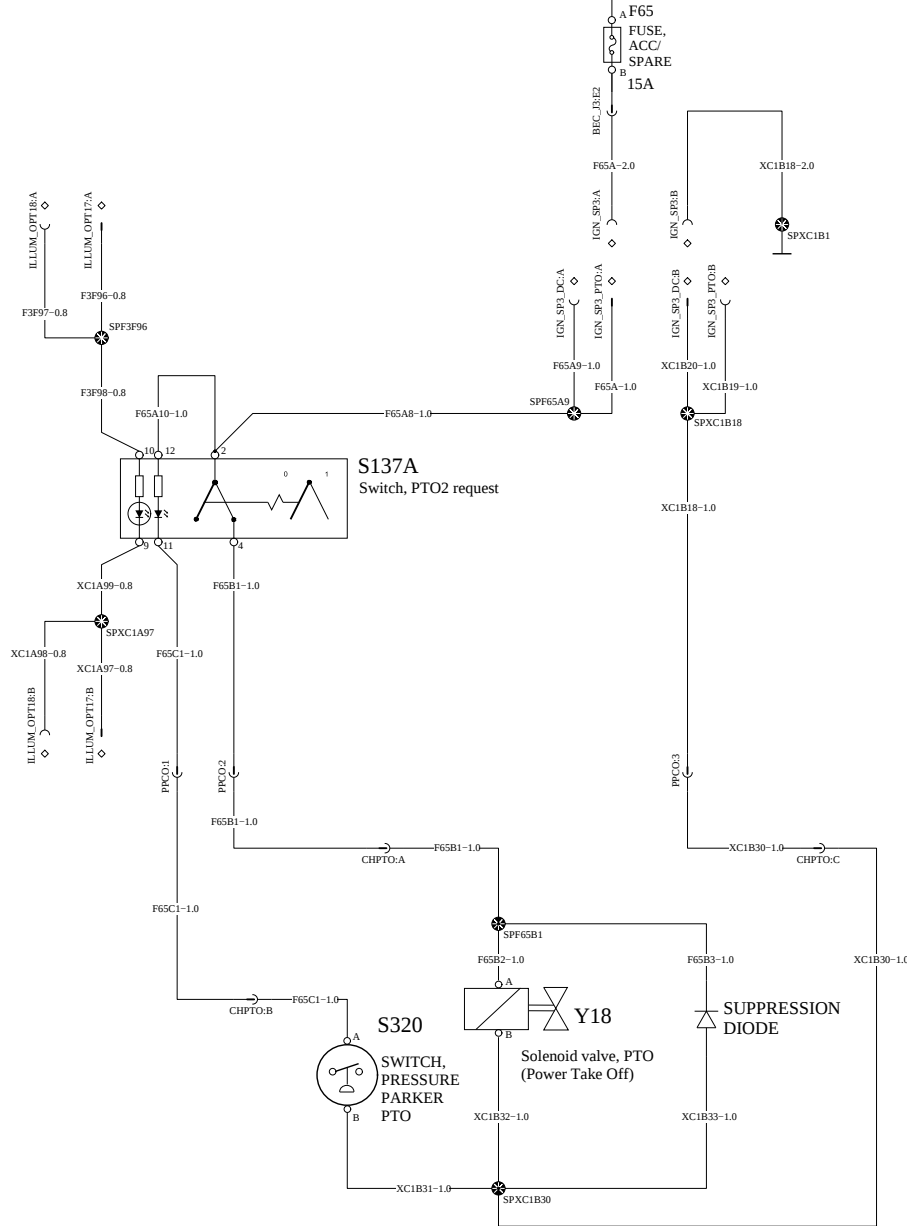
PARKER PTO

<https://truckmanualshub.com/>

WIRING DIAGRAM: FD

BATT
IGN
EMS
ILLUM

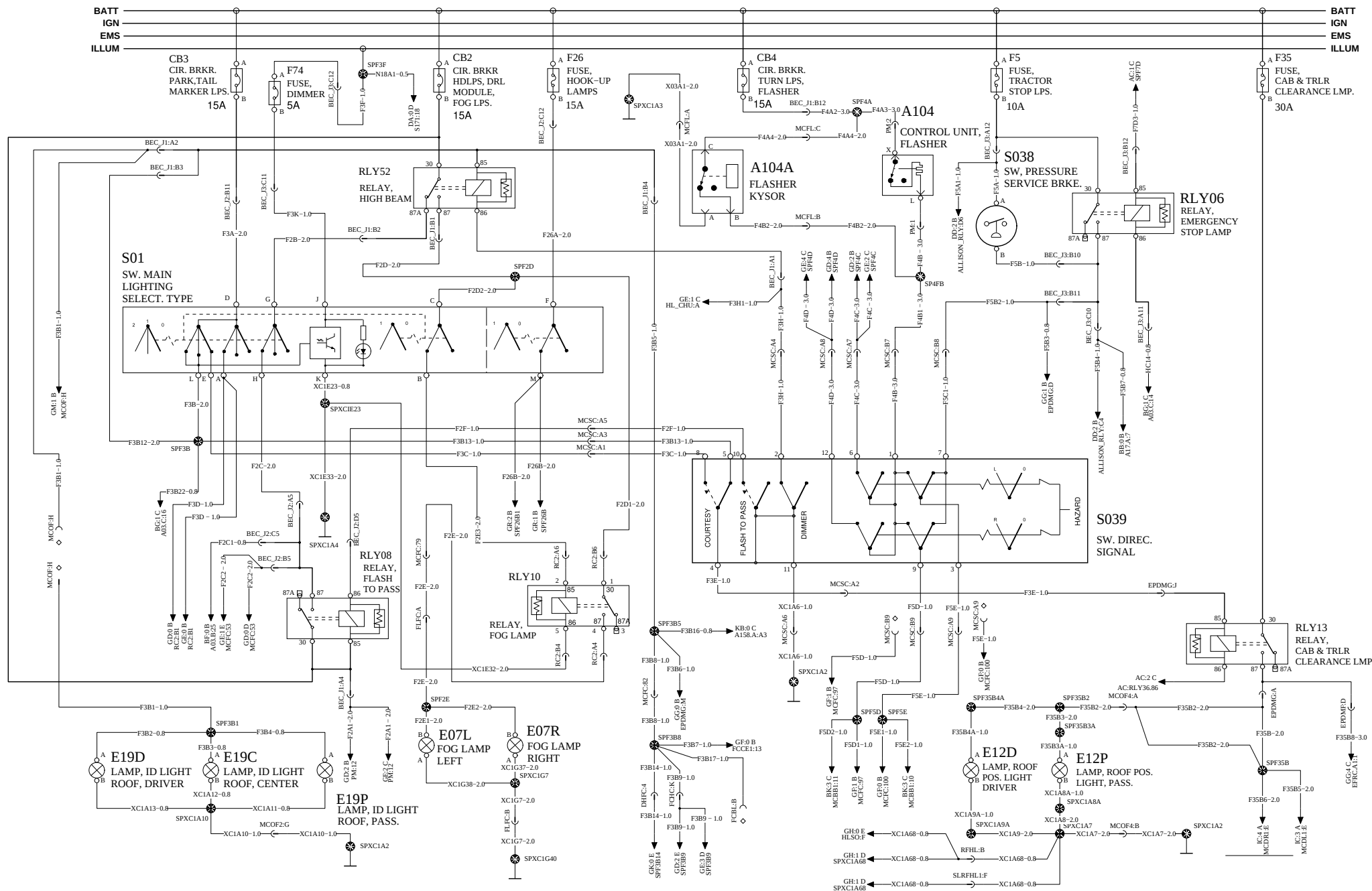
BATT
IGN
EMS
ILLUM



LIGHTING CONTROL

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WIRING DIAGRAM: GA



VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

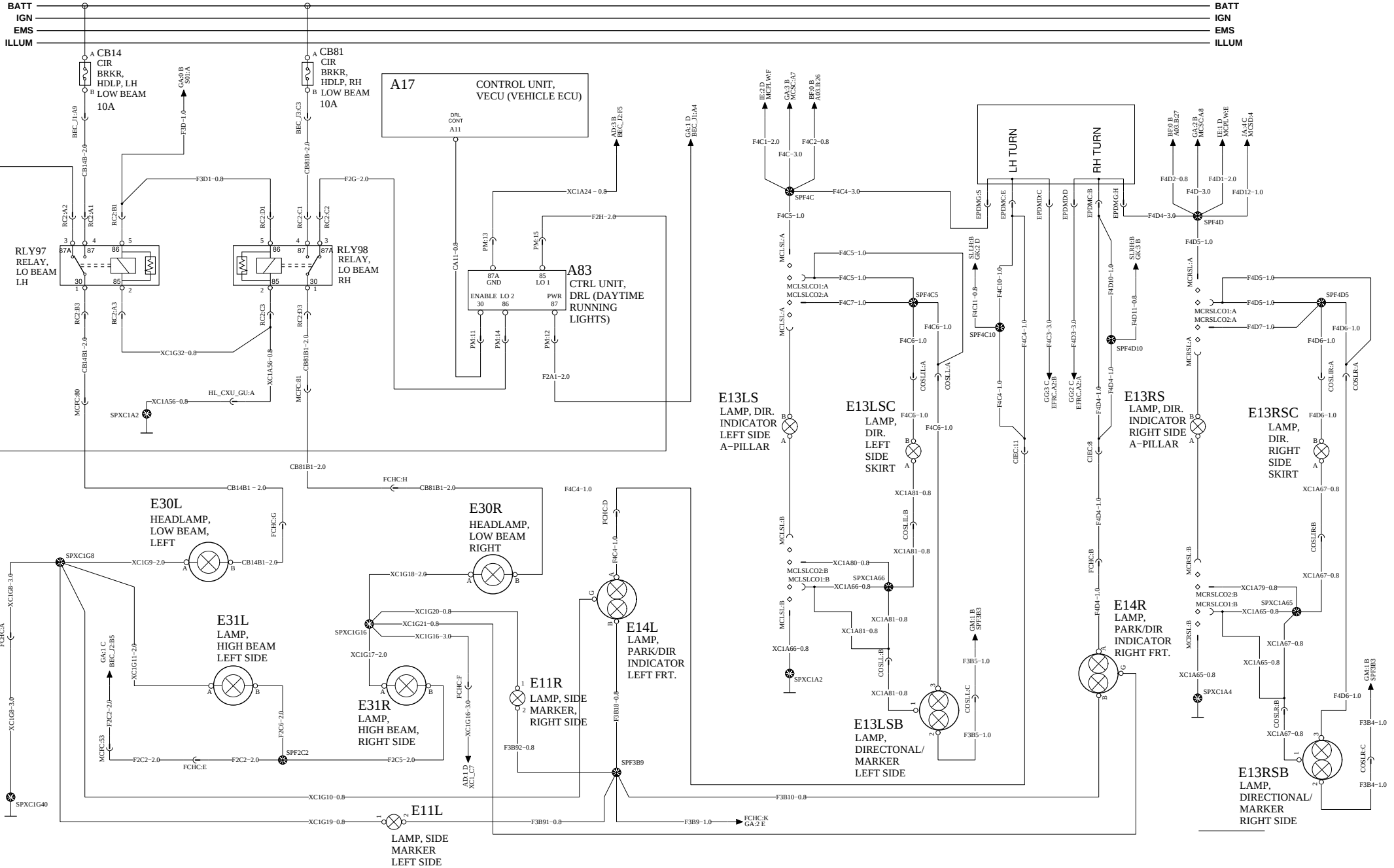
Page

53 (91)

LIGHTING- FORWARD/SIGNAL (CXU, GU7 & GU8)

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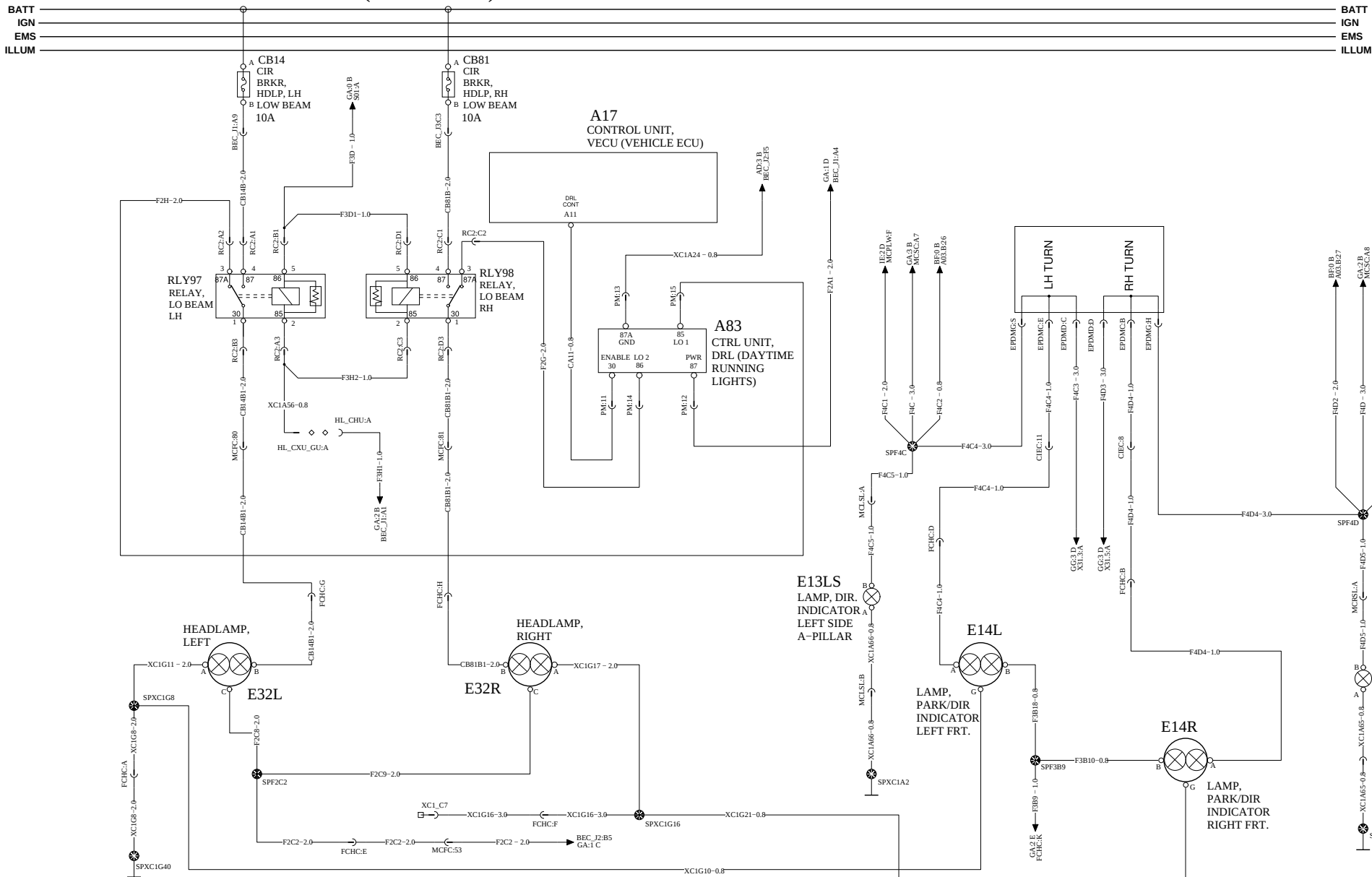
WIRING DIAGRAM: GD



LIGHTING- FORWARD/SIGNAL (CHU ONLY)

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WIRING DIAGRAM: GE



VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

55 (91)

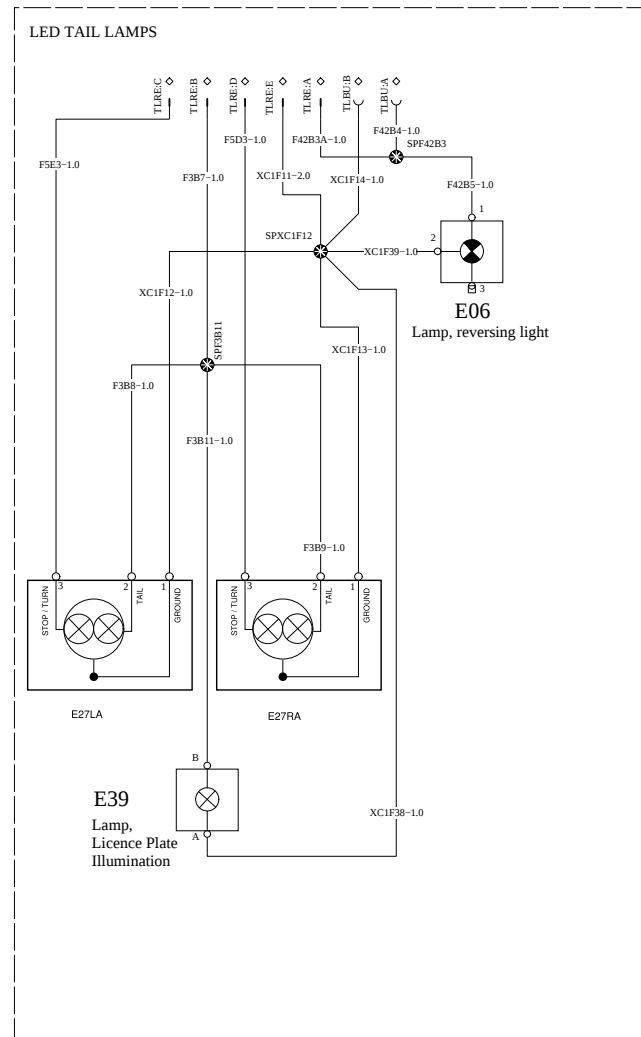
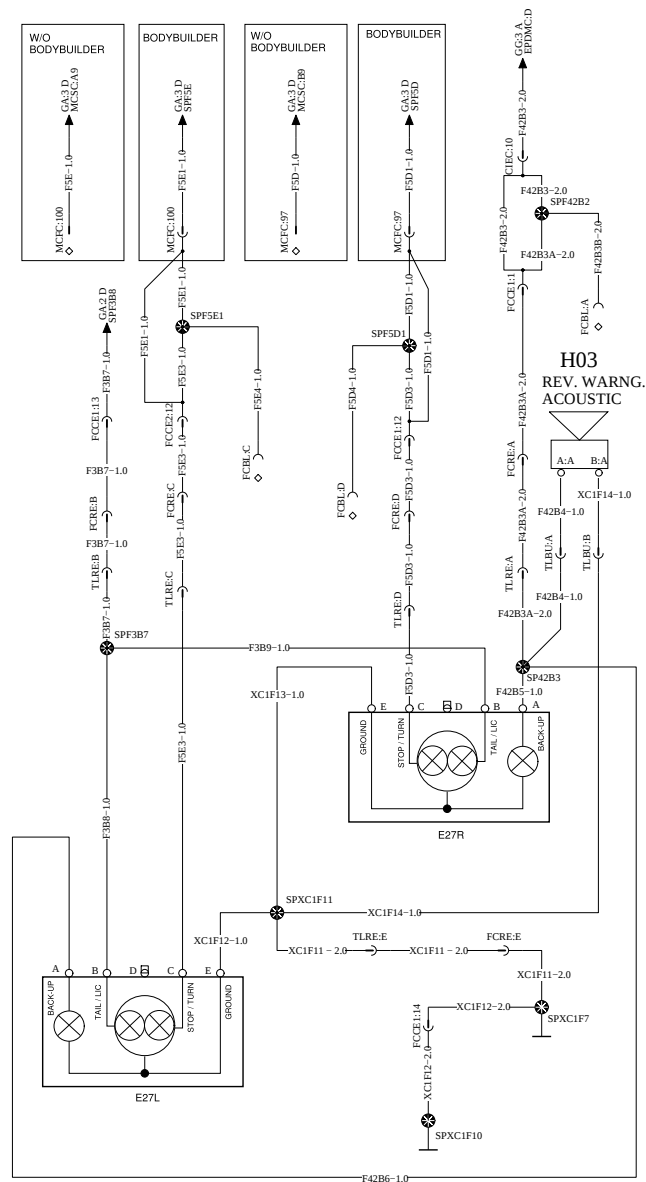
LIGHTING- TAIL/PERIMETER

<https://truckmanualshub.com/>

WIRING DIAGRAM: GF

BATT
IGN
EMS
ILLUM

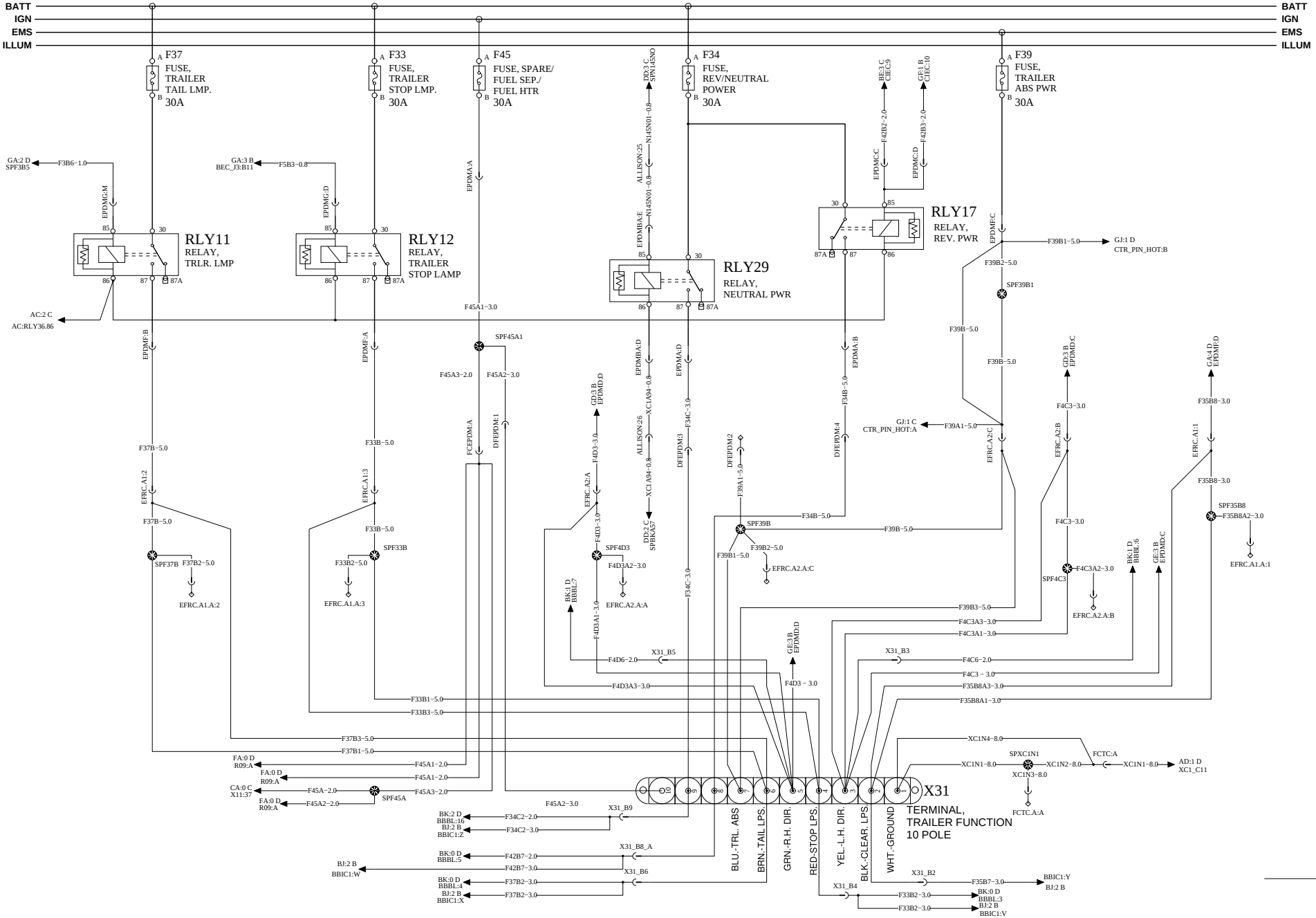
BATT
IGN
EMS
ILLUM



TRAILER LIGHTING CONTROL

<https://truckmanualshub.com/>

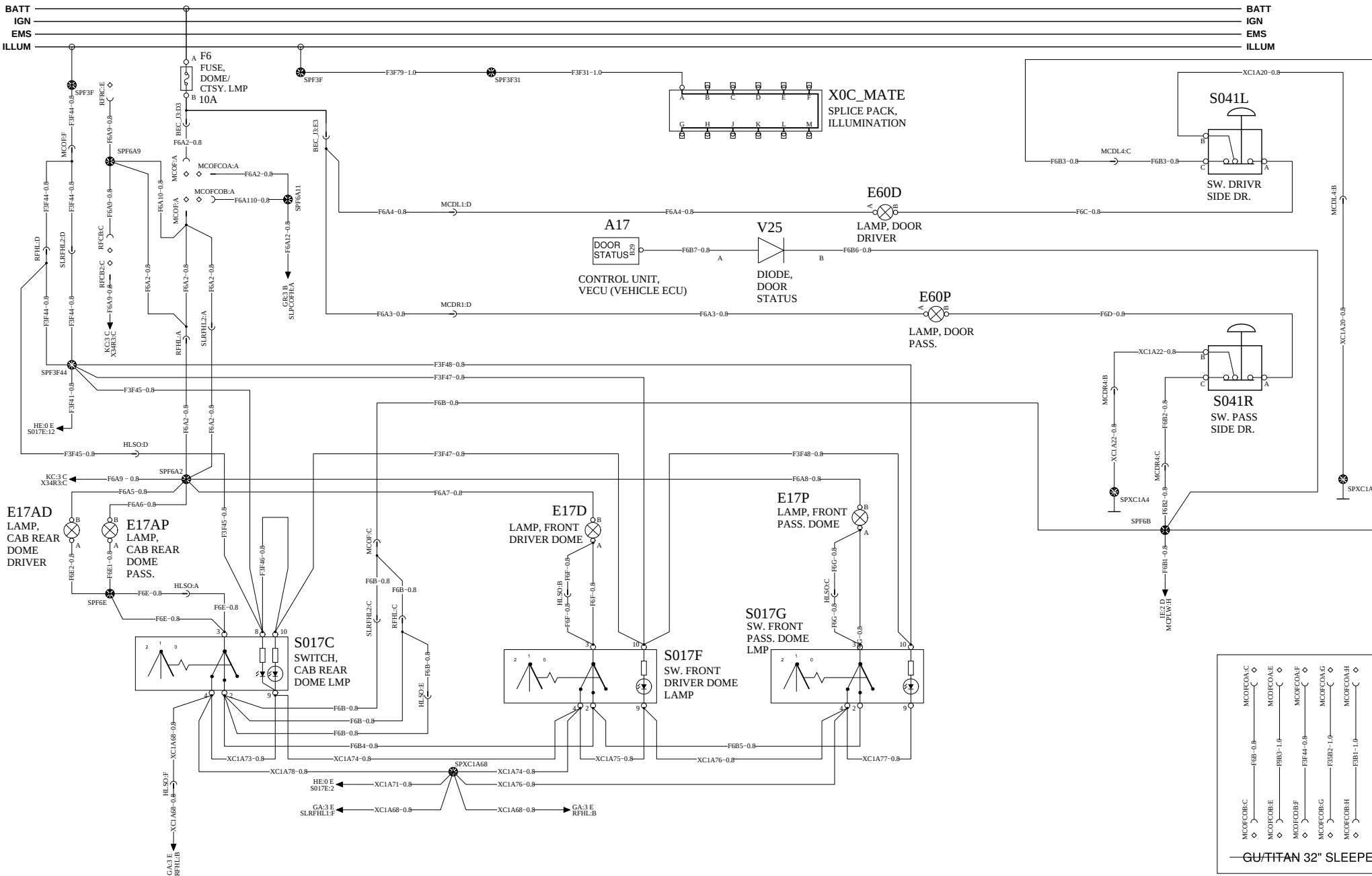
WIRING DIAGRAM: GG



INTERIOR LIGHTING

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WIRING DIAGRAM:GH



Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

58 (91)

VOLVO

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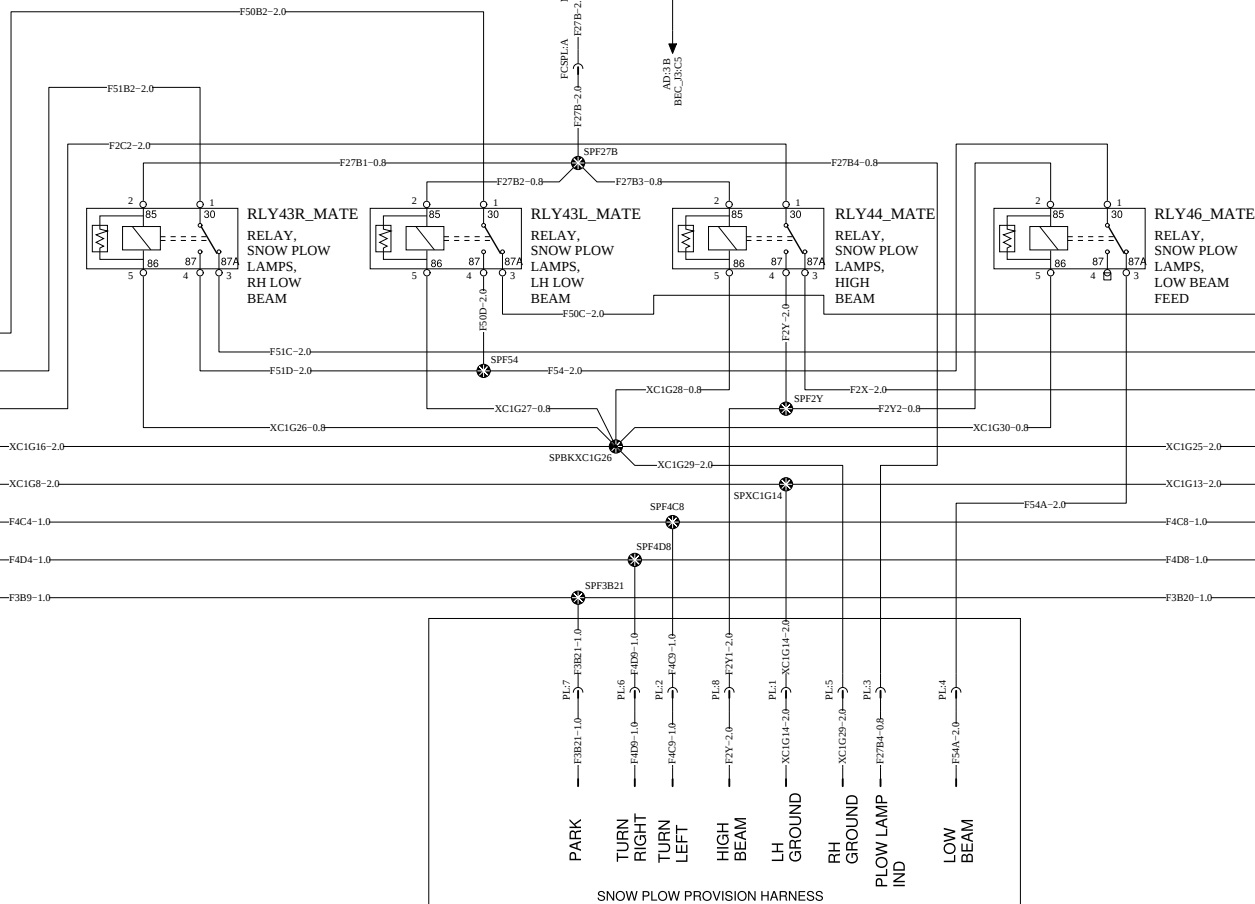
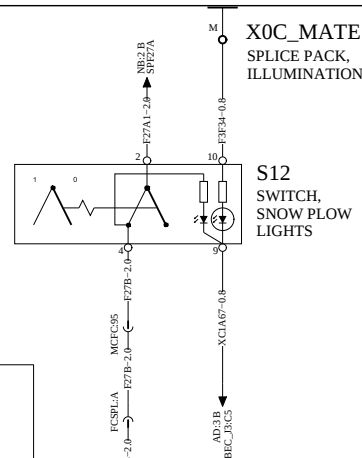
SNOW PLOW PREP CONNECTOR

<https://truckmanualshub.com/>

WIRING DIAGRAM: GI

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



CHASSIS HARNESS

LH LOW BEAM

FCHC_PLG

RH LOW BEAM

FCHC_PLH

HIGH BEAM

FCHC_PLE

RH GROUND

FCHC_PLF

LH GROUND

FCHC_PLA

TURN LEFT

FCHC_PLD

TURN RIGHT

FCHC_PLB

PARK

FCHC_PLK

SOCKET

SEE WIRING
DIAGRAM GD, CONNECTOR
FCHC

HOOD HARNESS

FCHC_PLG

LH LOW BEAM

FCHC_PLH

RH LOW BEAM

FCHC_PLE

HIGH BEAM

FCHC_PLF

RH GROUND

FCHC_PLA

LH GROUND

FCHC_PLD

TURN LEFT

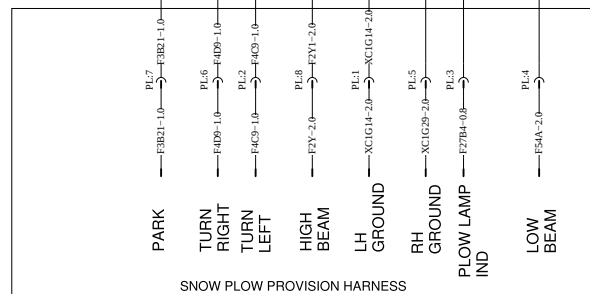
FCHC_PLB

TURN RIGHT

FCHC_PLK

PARK

PLUG



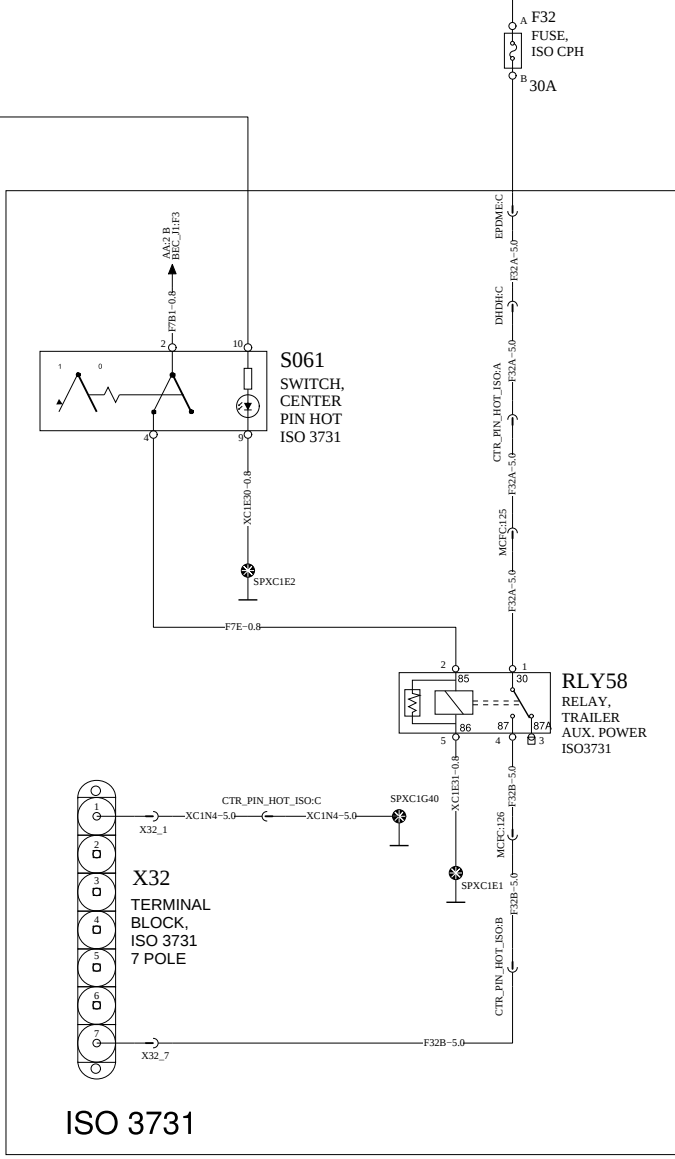
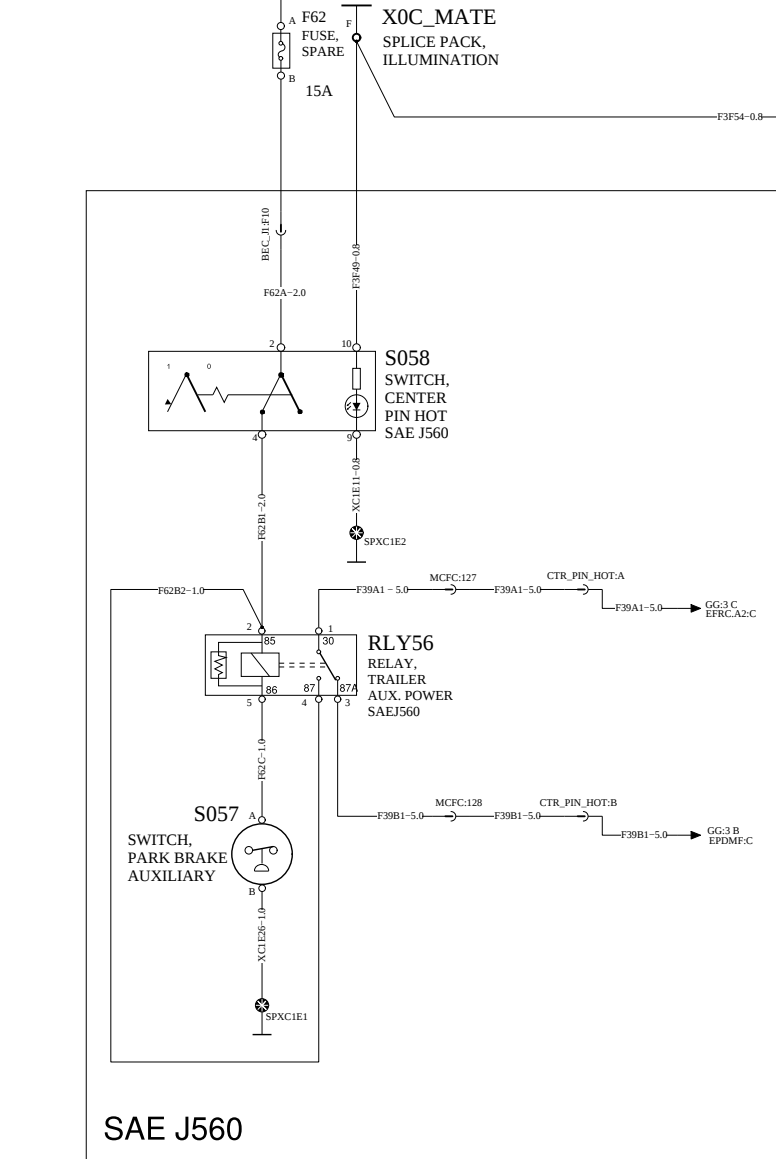
TRAILER RECEPTACLE CENTER PIN HOT

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WIRING DIAGRAM: GJ

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



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Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

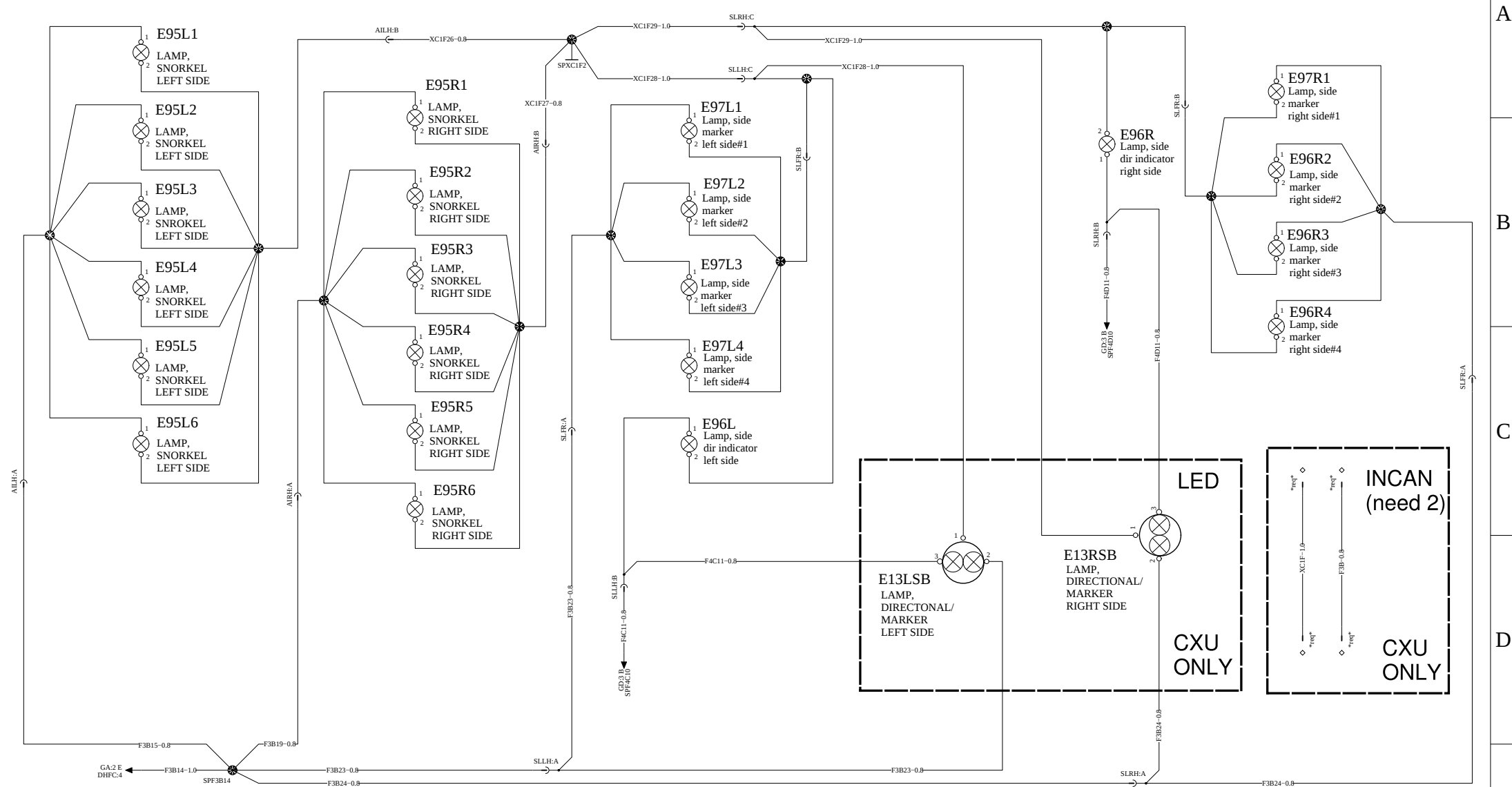
60 (91)

TITAN LIGHTING OPTIONS

<https://truckmanualshub.com/>

WIRING DIAGRAM: GK

BATT
IGN
EMS
ILLUM



VOLVO Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

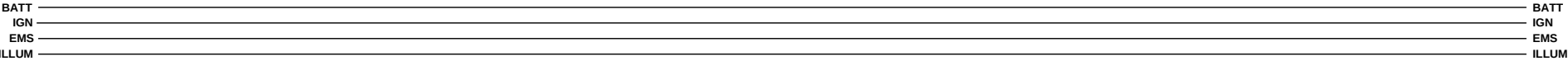
Page

61 (91)

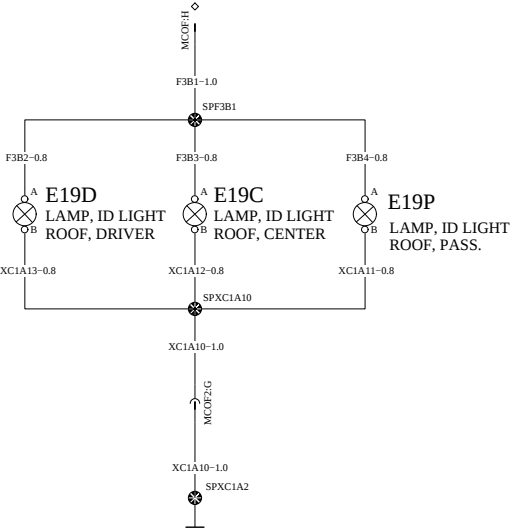
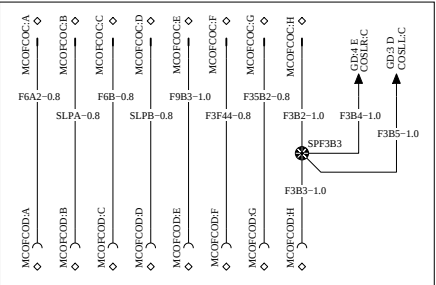
LIGHTING: ROOF W/ OPTIONS

https://truckmanualshub.com/

WIRING DIAGRAM: GM



W/EXTRA LIGHT IN SKIRT



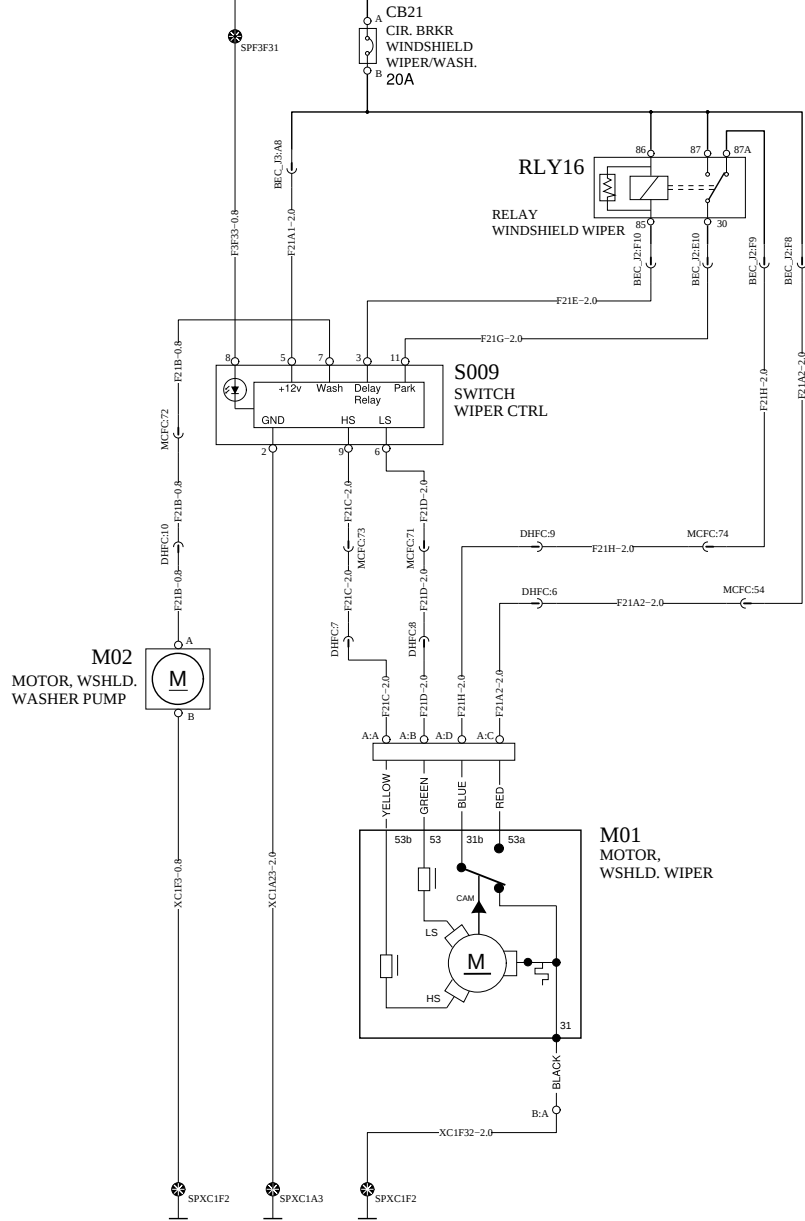
WIPER/WASHER

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WIRING DIAGRAM: GP

BATT
IGN
EMS
ILLUM

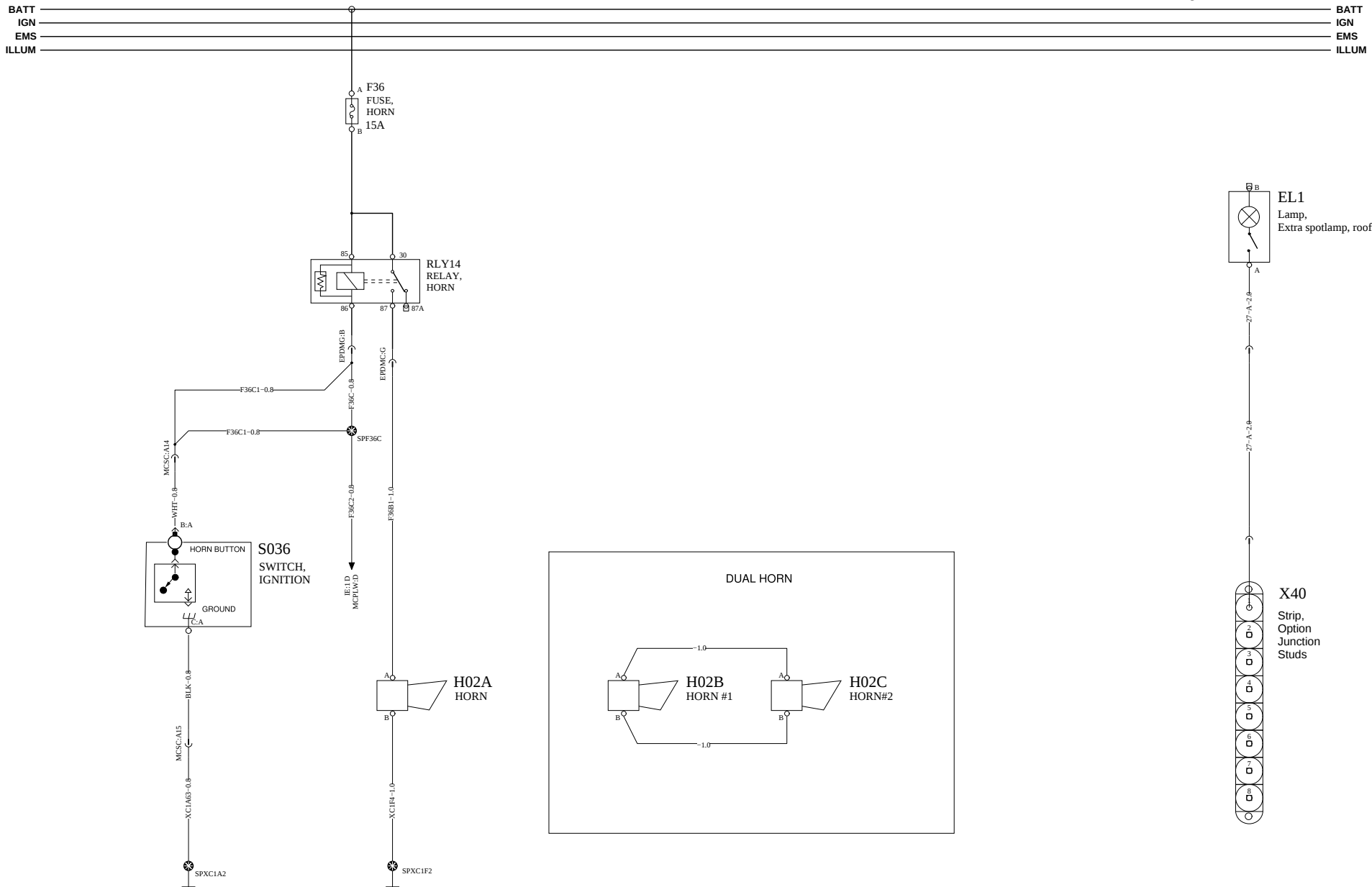
BATT
IGN
EMS
ILLUM



HORN WIRING/SPOTLIGHT

<https://truckmanualshub.com/>

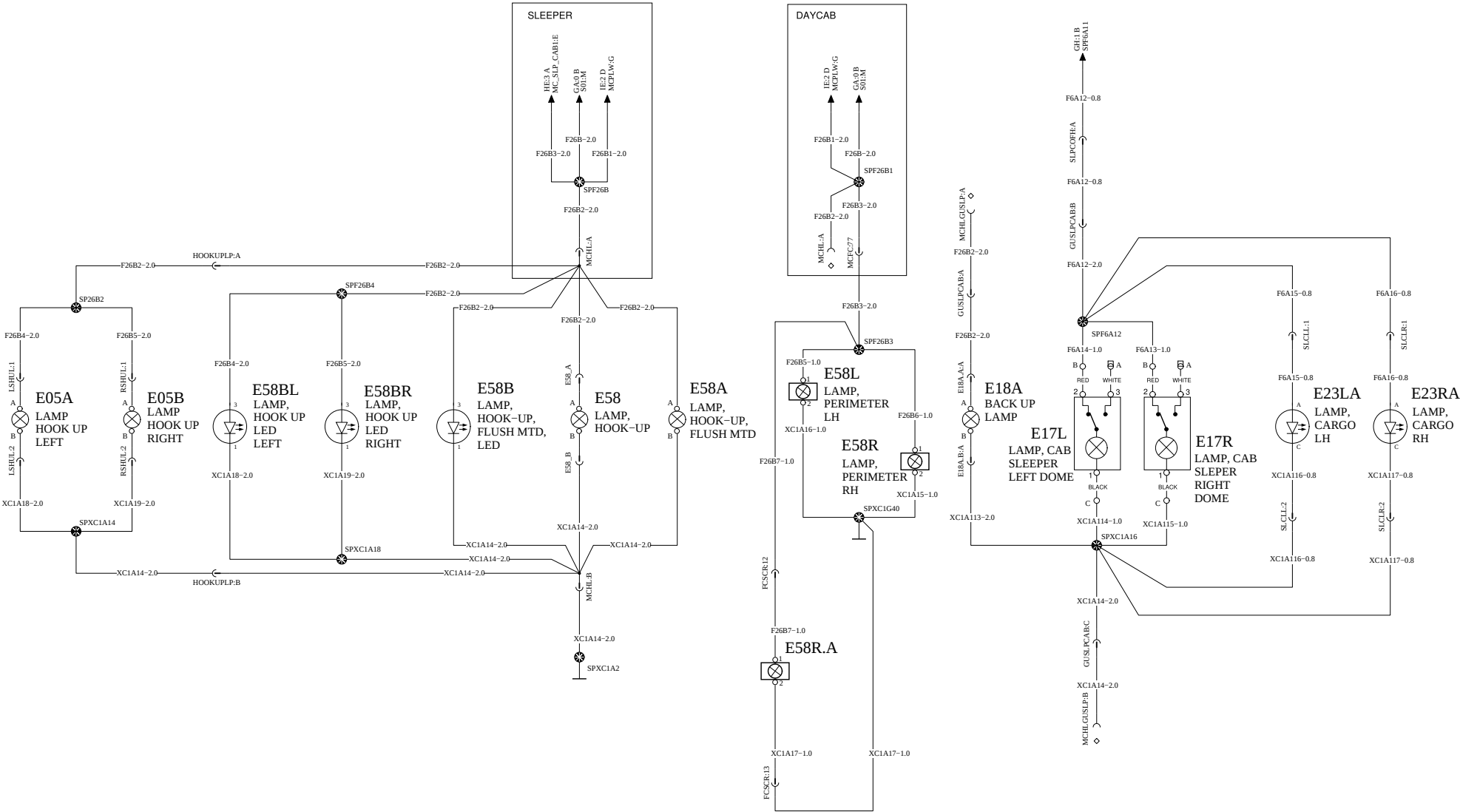
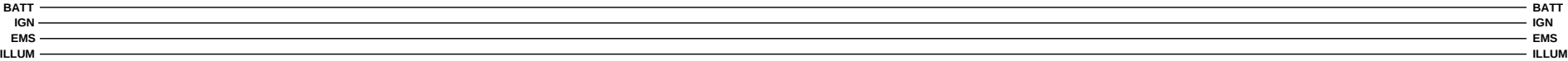
WIRING DIAGRAM: GQ



LIGHTING – HOOK UP LAMPS

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WIRING DIAGRAM: GR



- BATT
- IGN
- EMS
- ILLUM



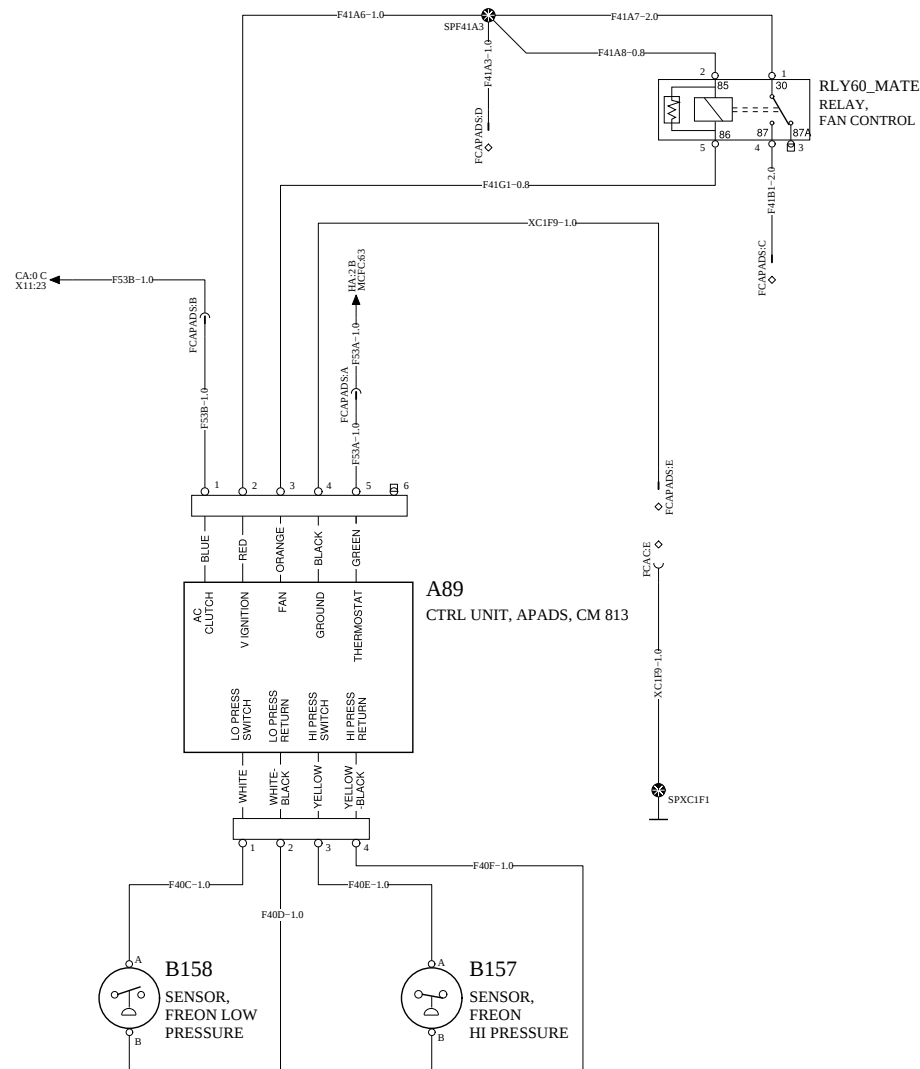
APADS WIRING

<https://truckmanualshub.com/>

WIRING DIAGRAM: HB

BATT
IGN
EMS
ILLUM

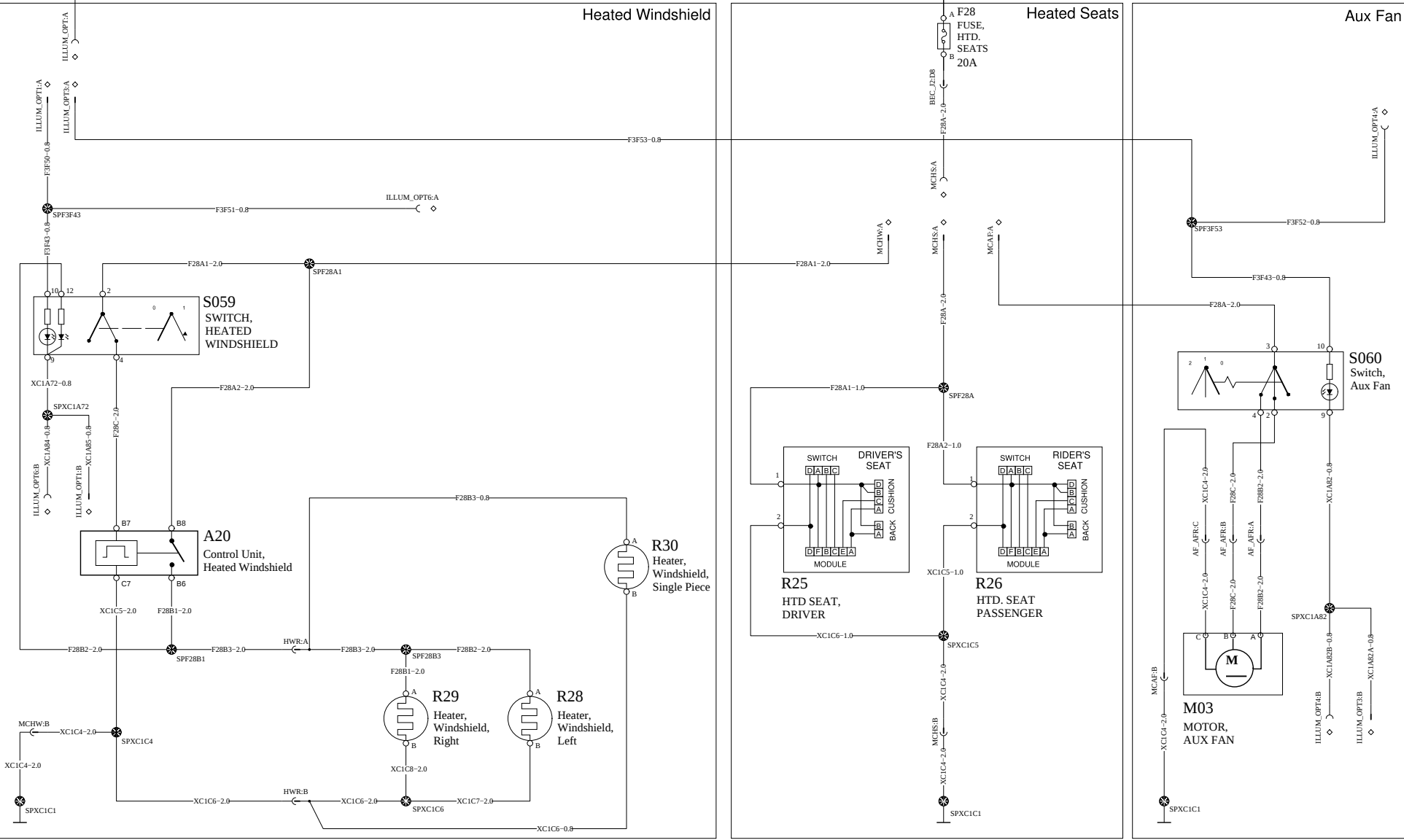
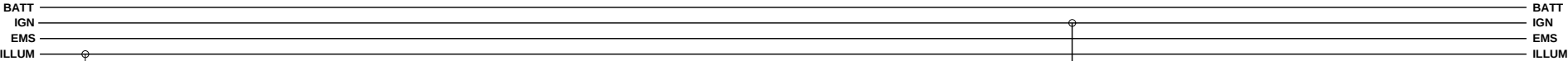
BATT
IGN
EMS
ILLUM



HEATED SEATS, HEATED WINDSHIELD, AUX FAN 1/2

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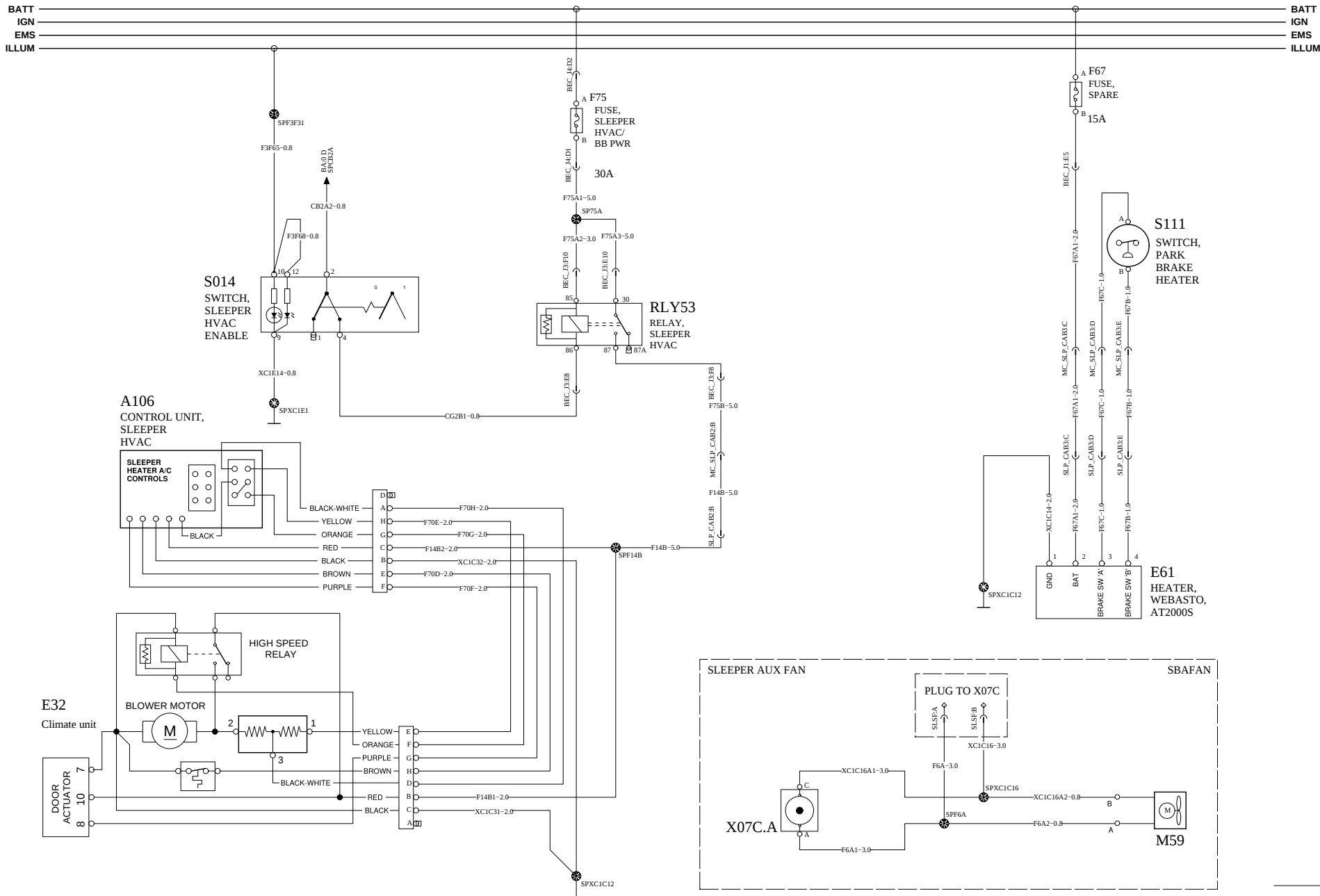
WIRING DIAGRAM: HC



SLEEPER CLIMATE CONTROL

<https://truckmanualshub.com/>

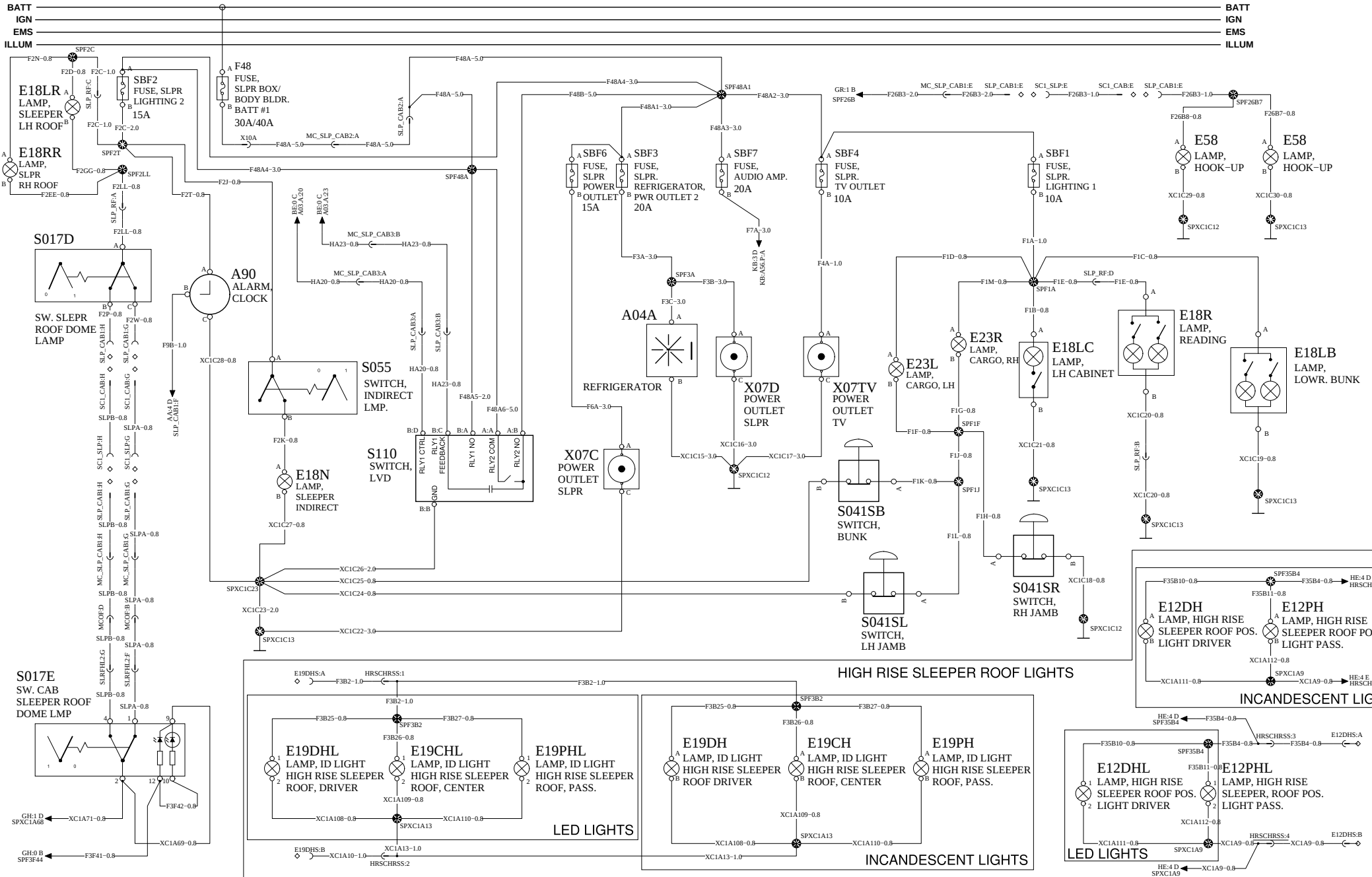
WIRING DIAGRAM: HD



SLEEPER FUNCTIONS

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WIRING DIAGRAM: HE



VOLVO Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

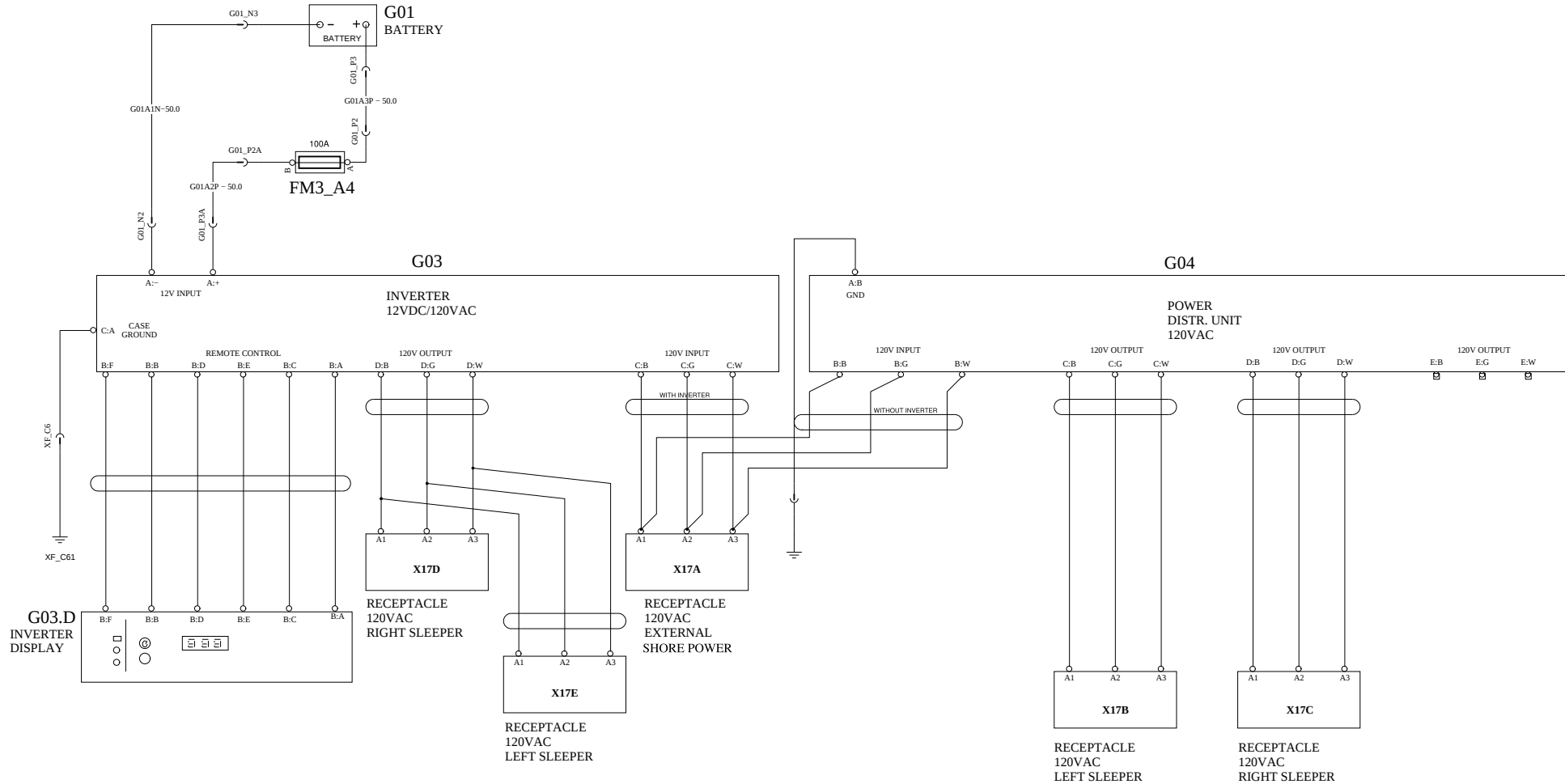
71 (91)

120V AC SYSTEM/INVERTER

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WIRING DIAGRAM: HF

BATT
IGN
EMS
ILLUM



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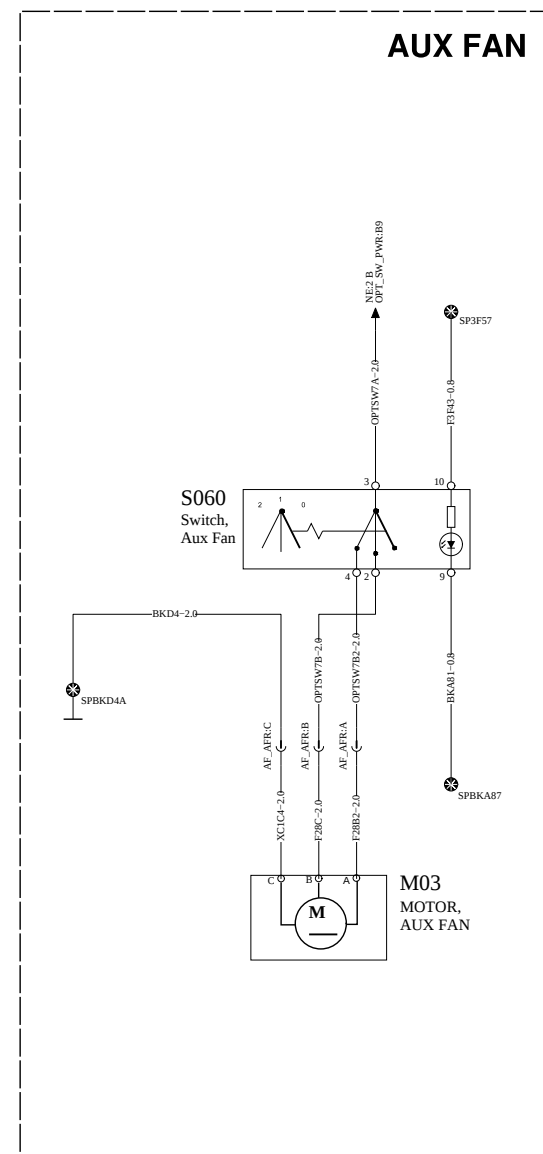
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WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No
21628497

Issue
09

Volume
1 (2)

Page
72 (91)

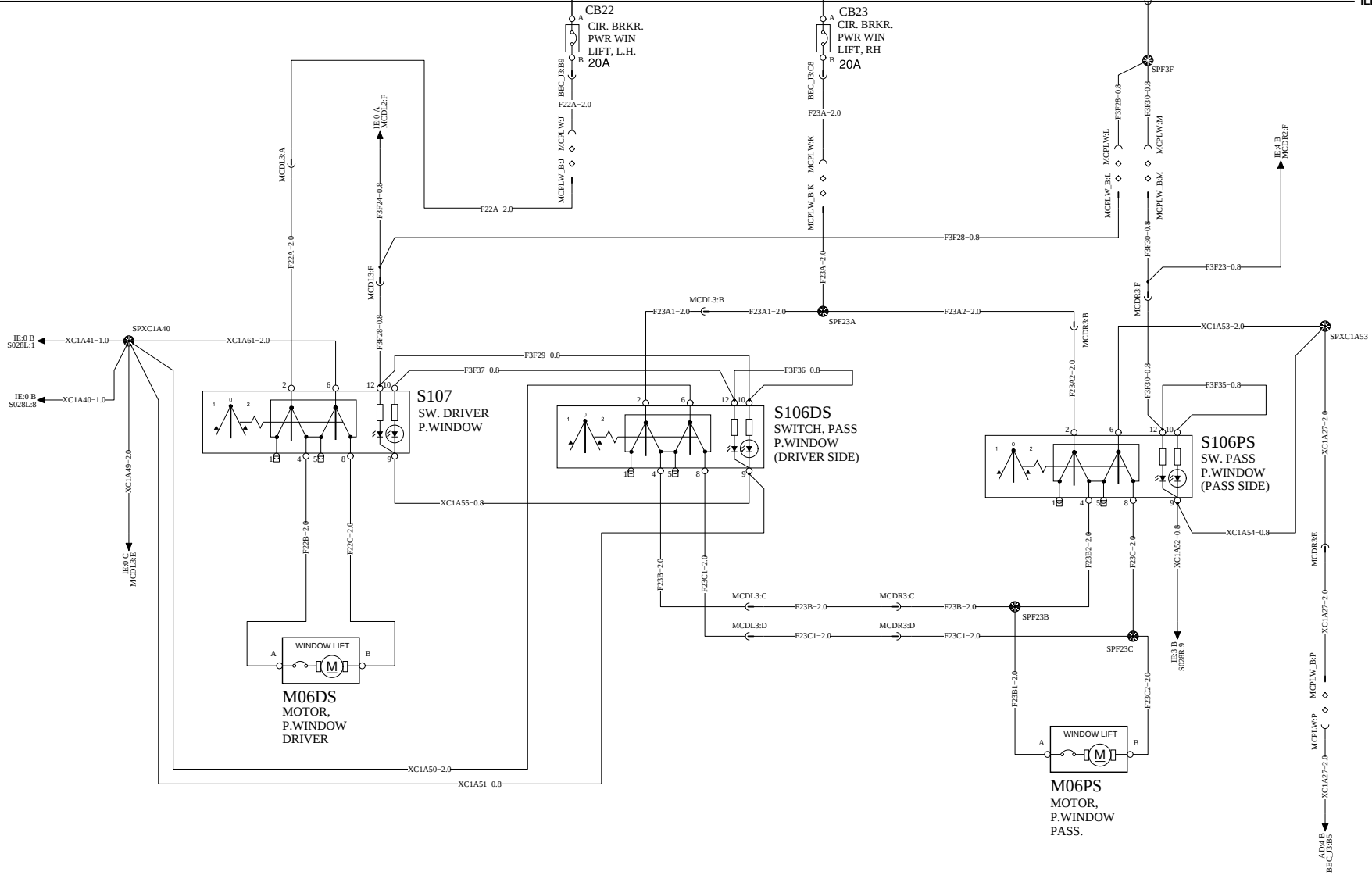


RH & LH MOTORIZED WINDOWS

https://truckmanualshub.com/

WIRING DIAGRAM: IA

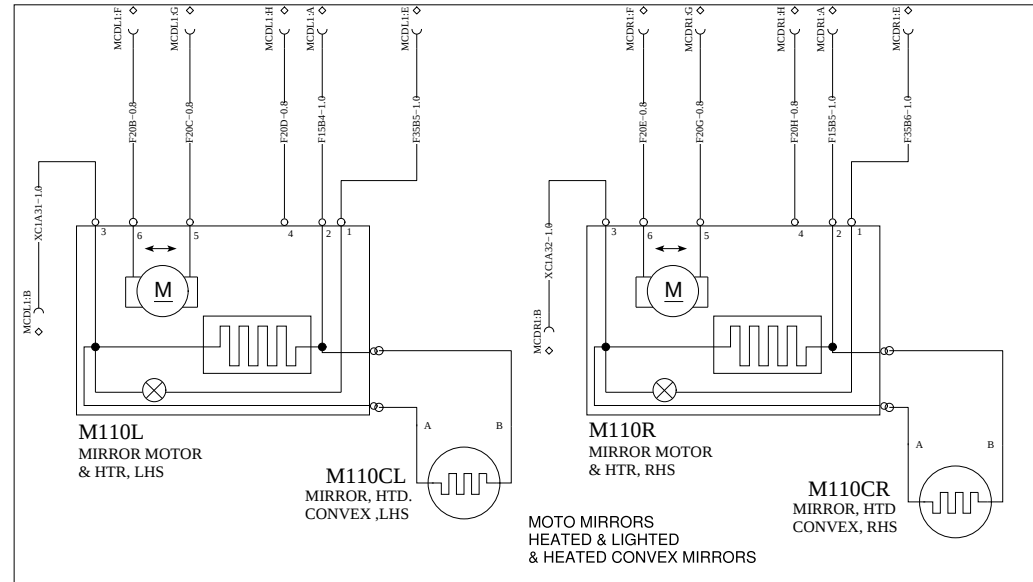
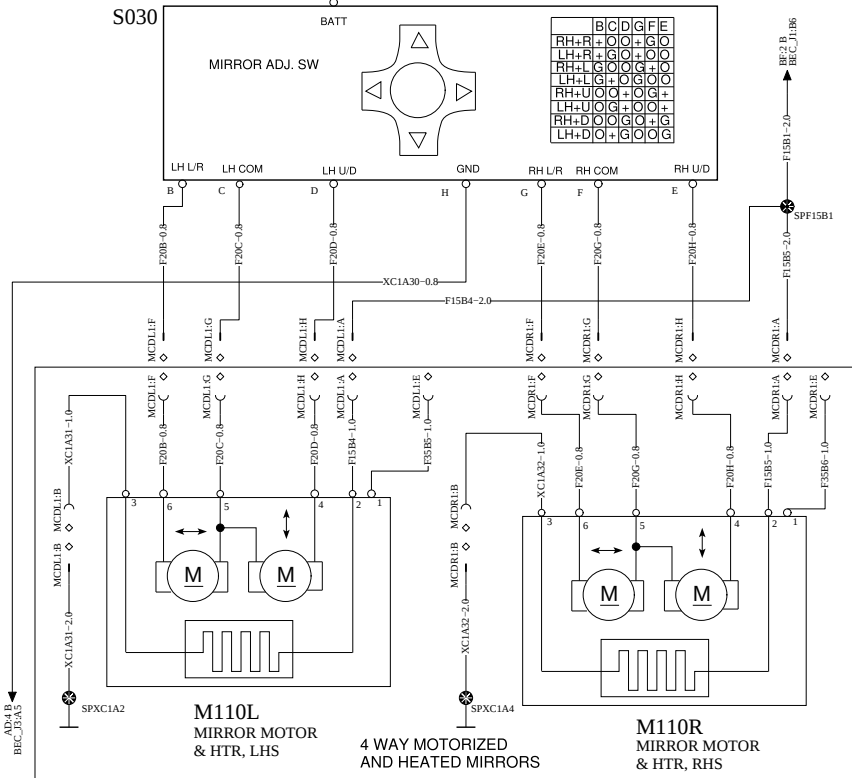
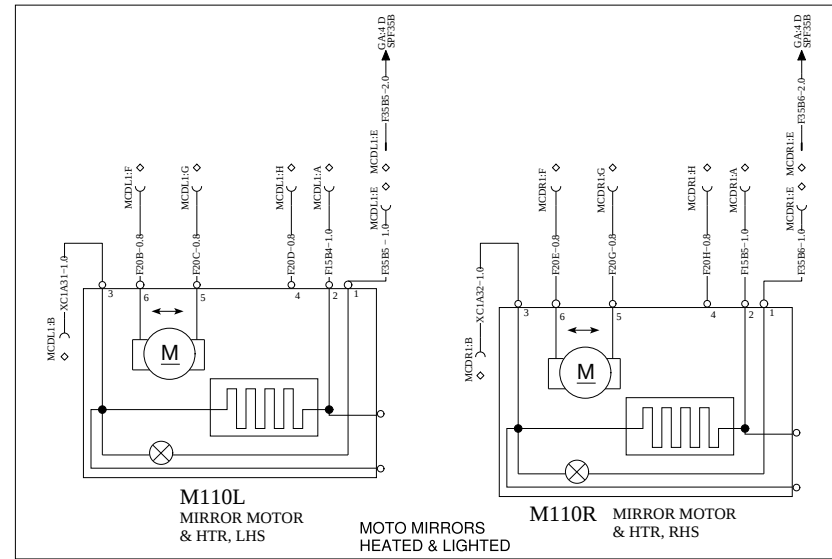
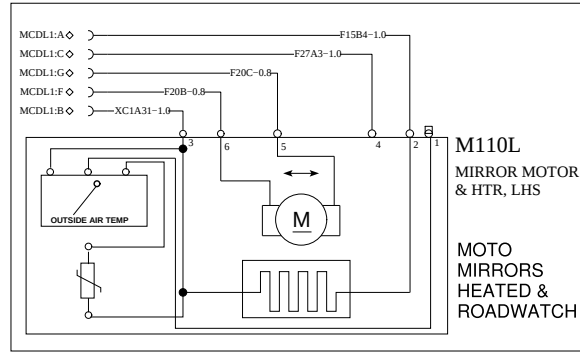
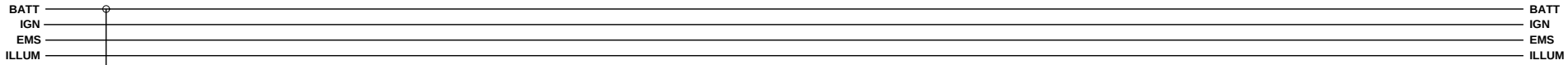
BATT
IGN
EMS
ILLUM



MIRROR CONTROL 1/2

<https://truckmanualshub.com/>

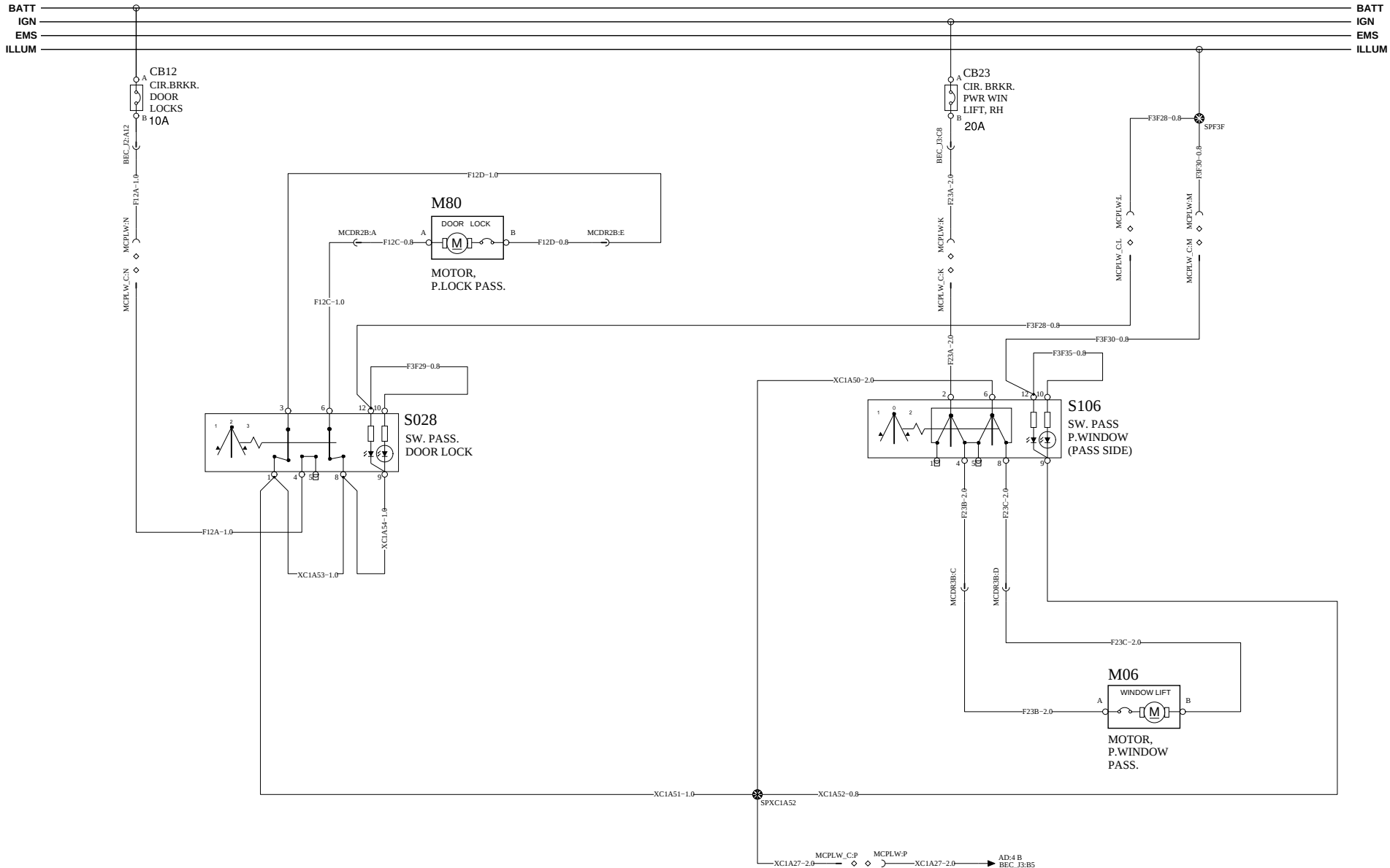
WIRING DIAGRAM: IC



RH ONLY MOTORIZED WINDOWS & DOOR CONTROL

<https://truckmanualshub.com/>

WIRING DIAGRAM: ID



VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

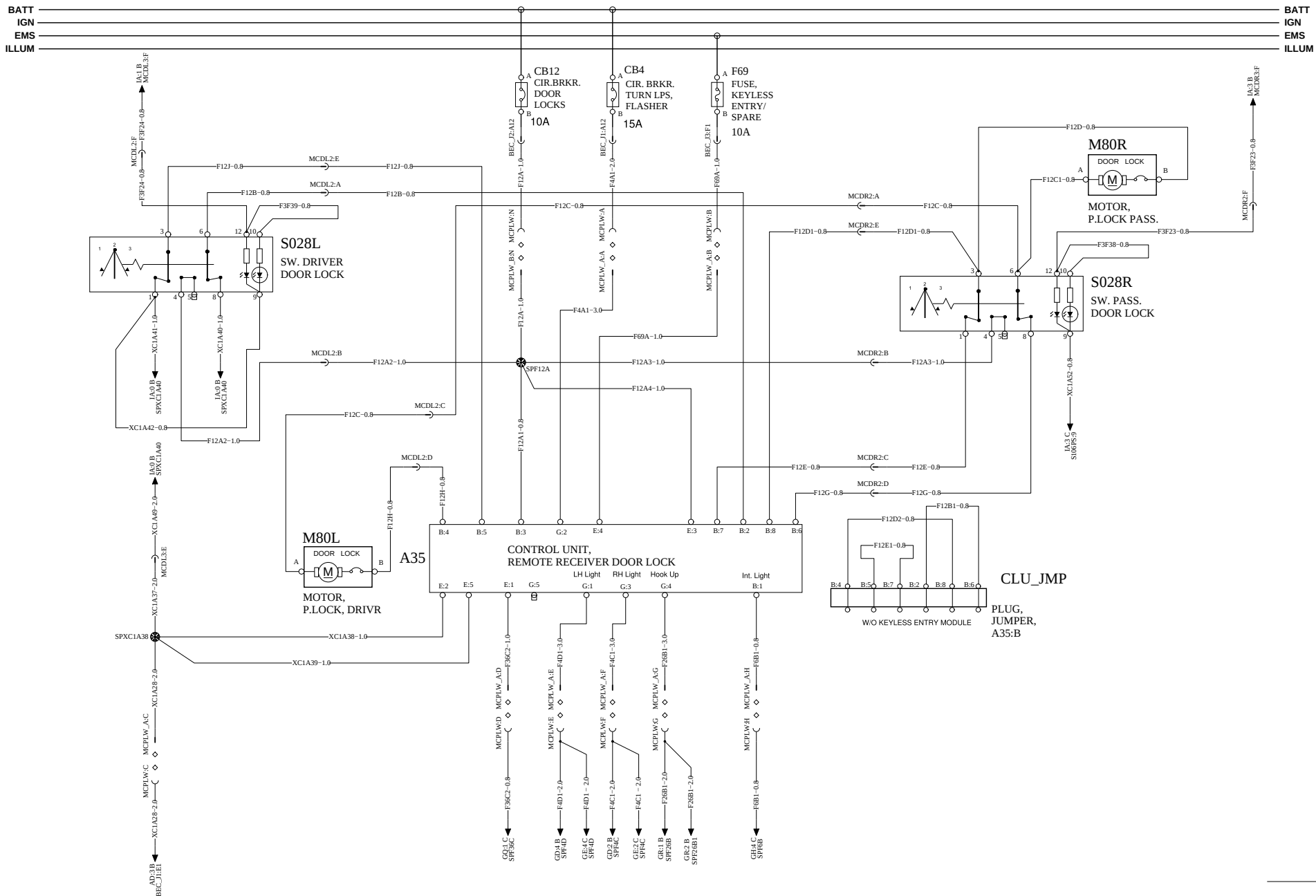
Page

76 (91)

RH & LH DOOR CONTROL

https://truckmanualshub.com/

WIRING DIAGRAM: IE



VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

77 (91)

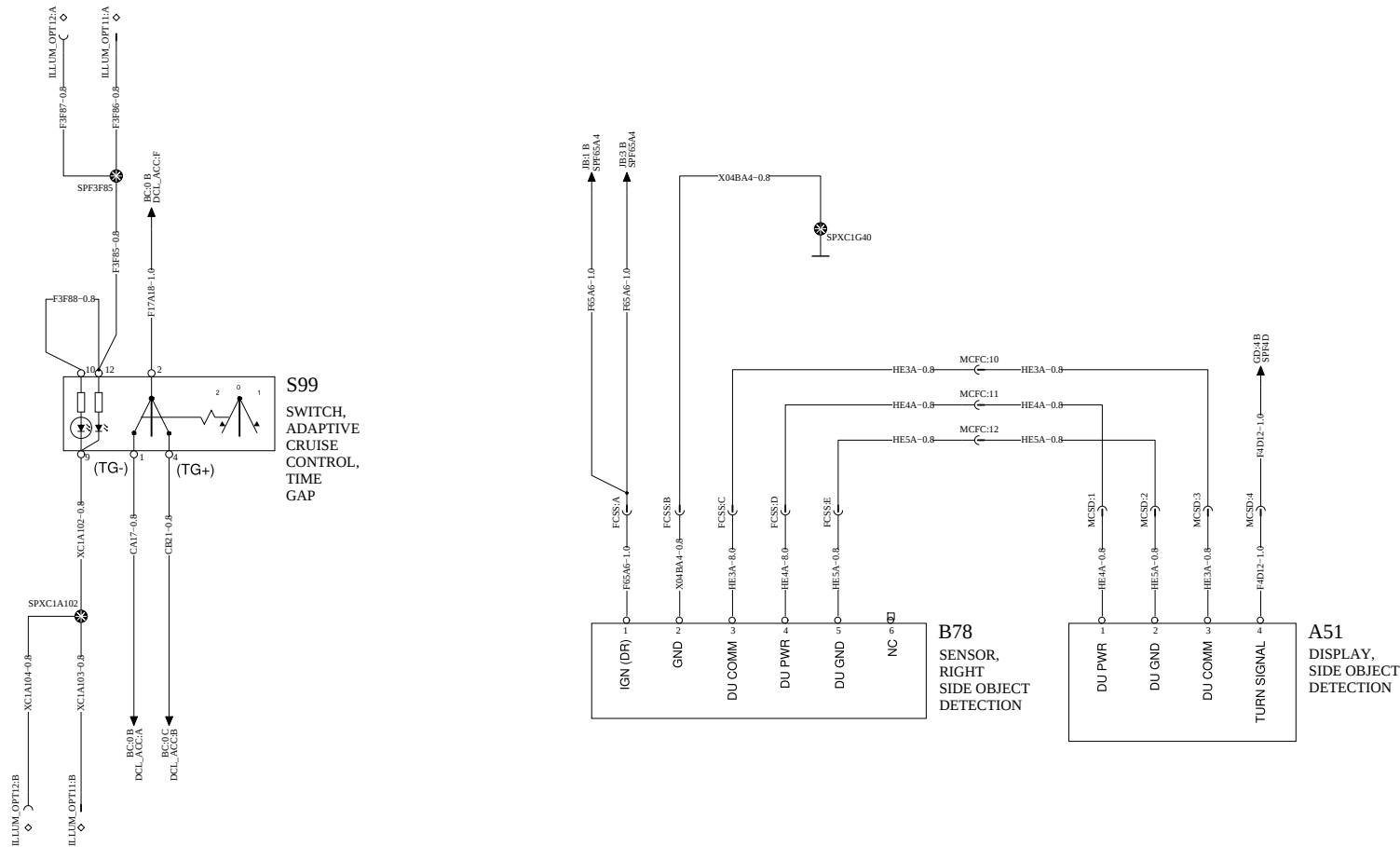
ADAPTIVE CRUISE CONTROL 1/2

<https://truckmanualshub.com/>

WIRING DIAGRAM: JA

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



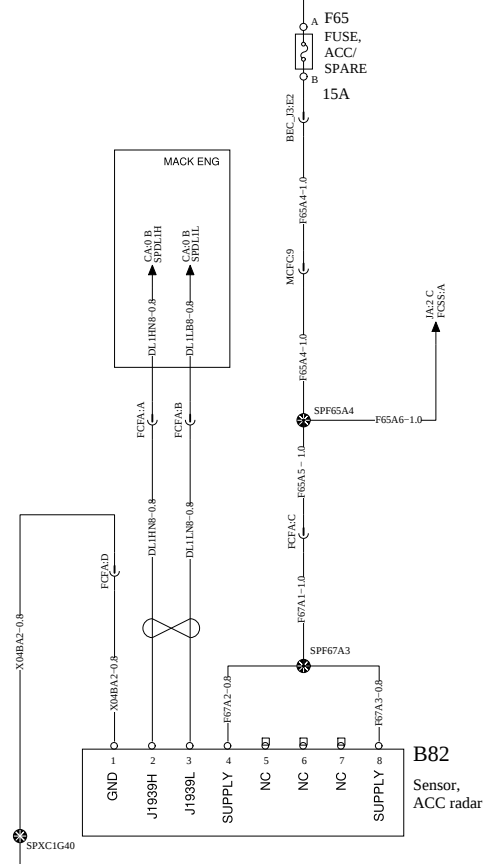
ADAPTIVE CRUISE CONTROL 2/2

<https://truckmanualshub.com/>

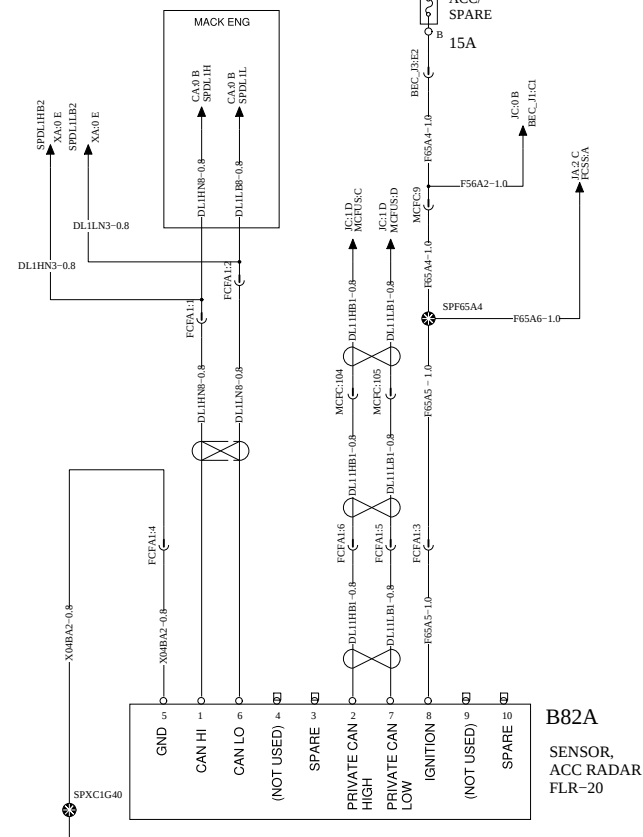
WIRING DIAGRAM: JB

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



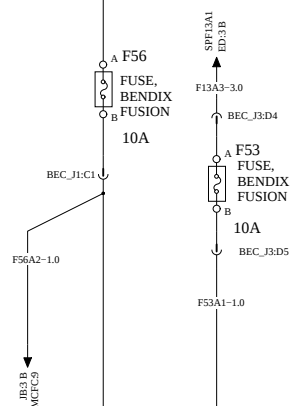
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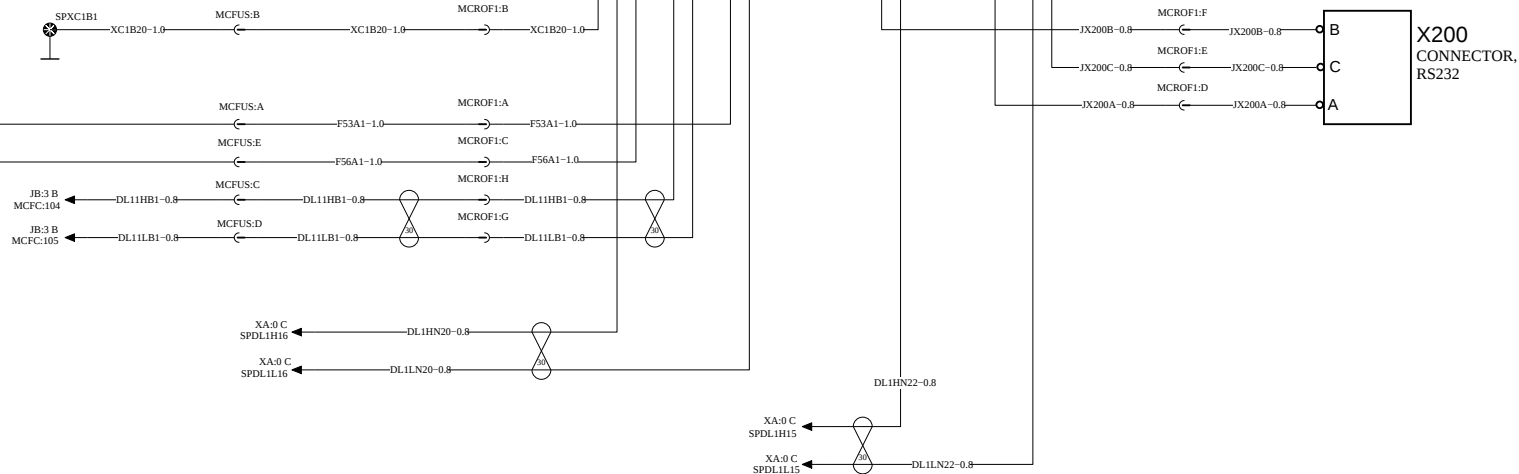
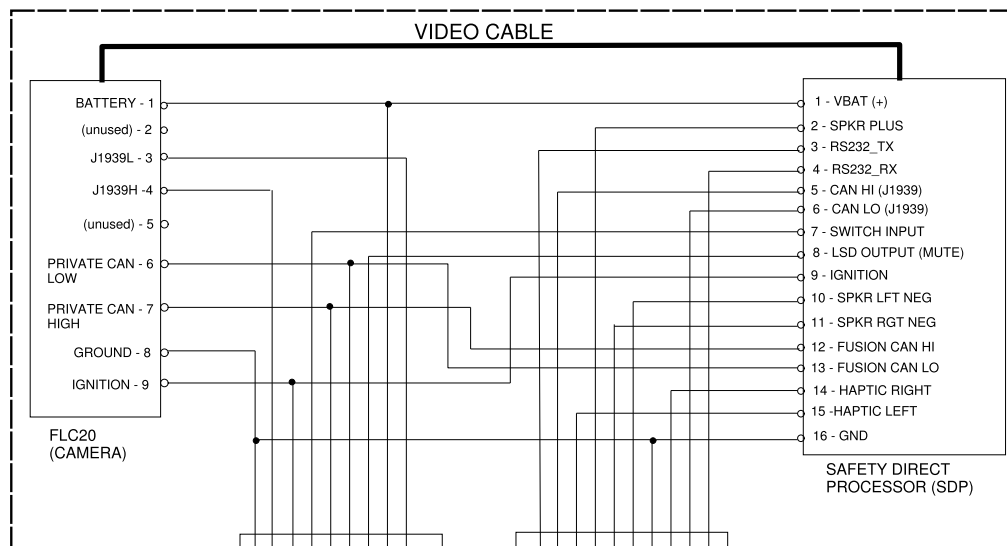
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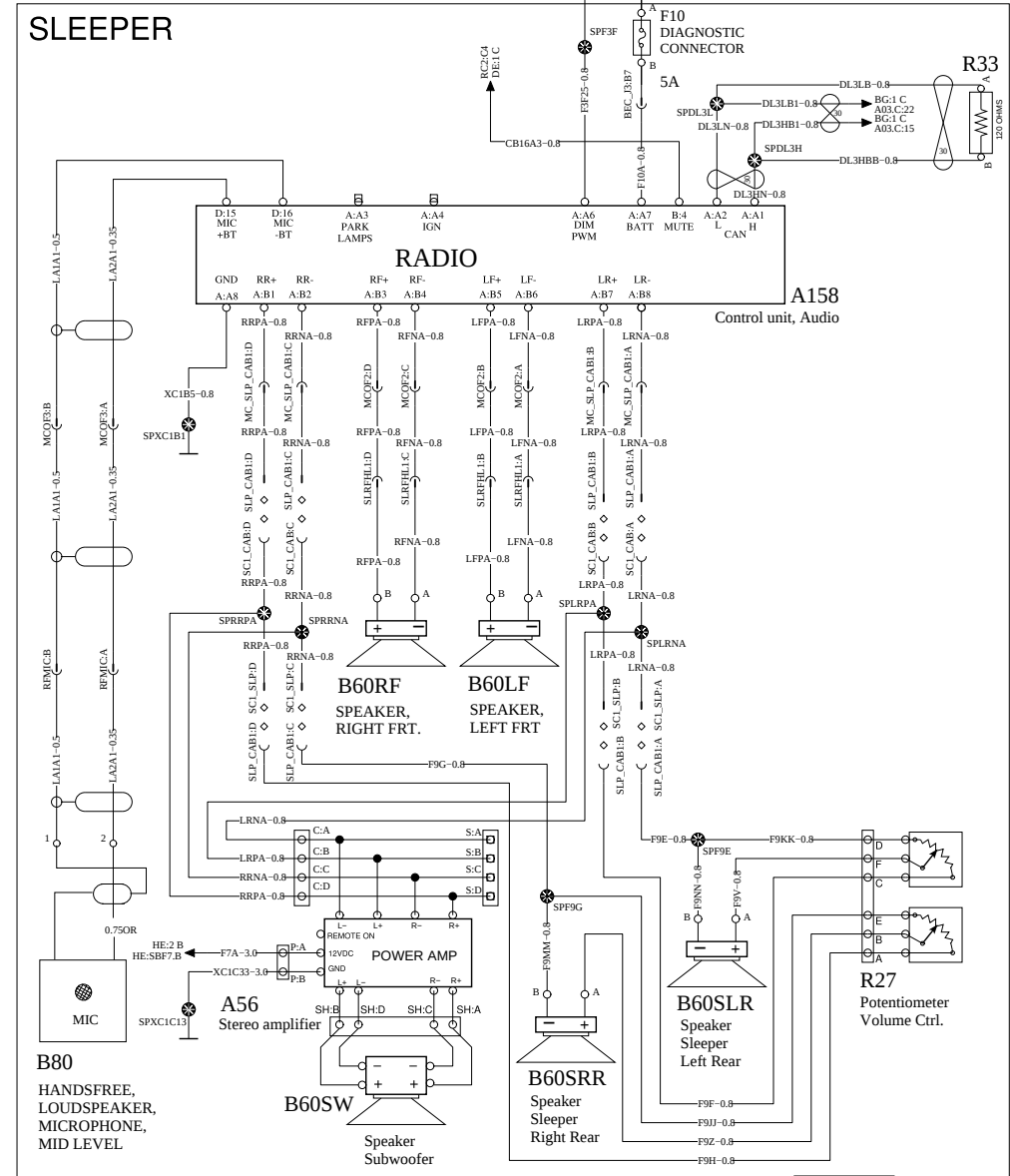
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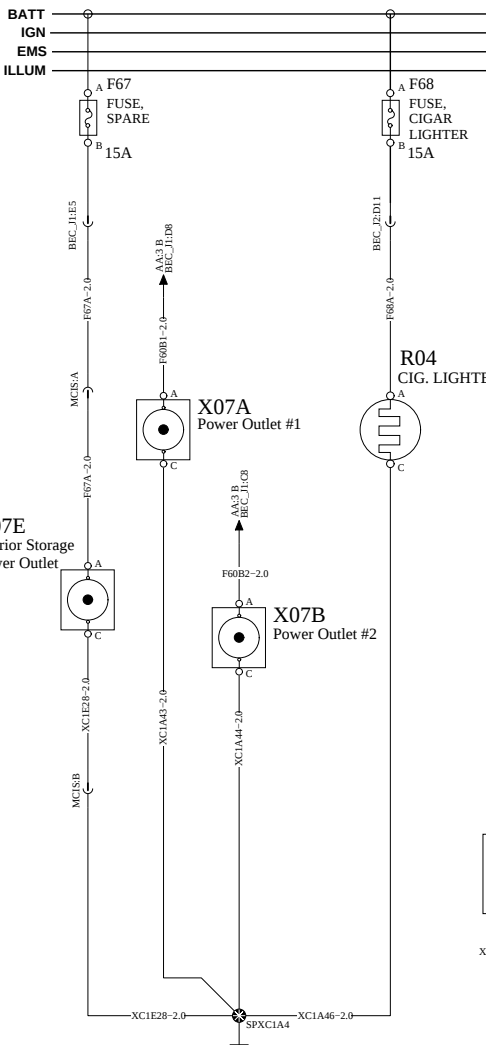


A176
Control unit, LPOS,
Lane Position and Object Sensor



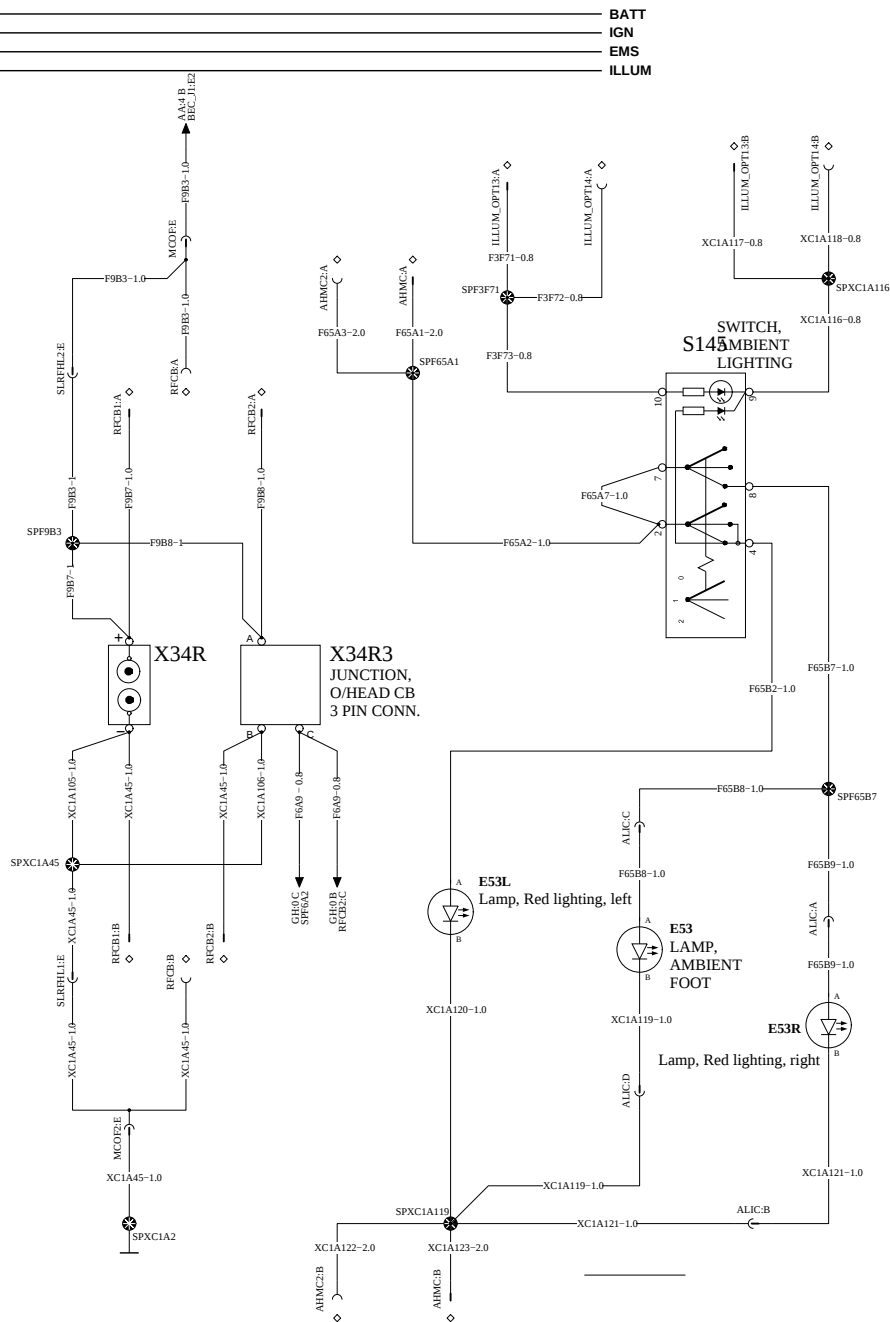


POWER OUTLET CONNECTIONS



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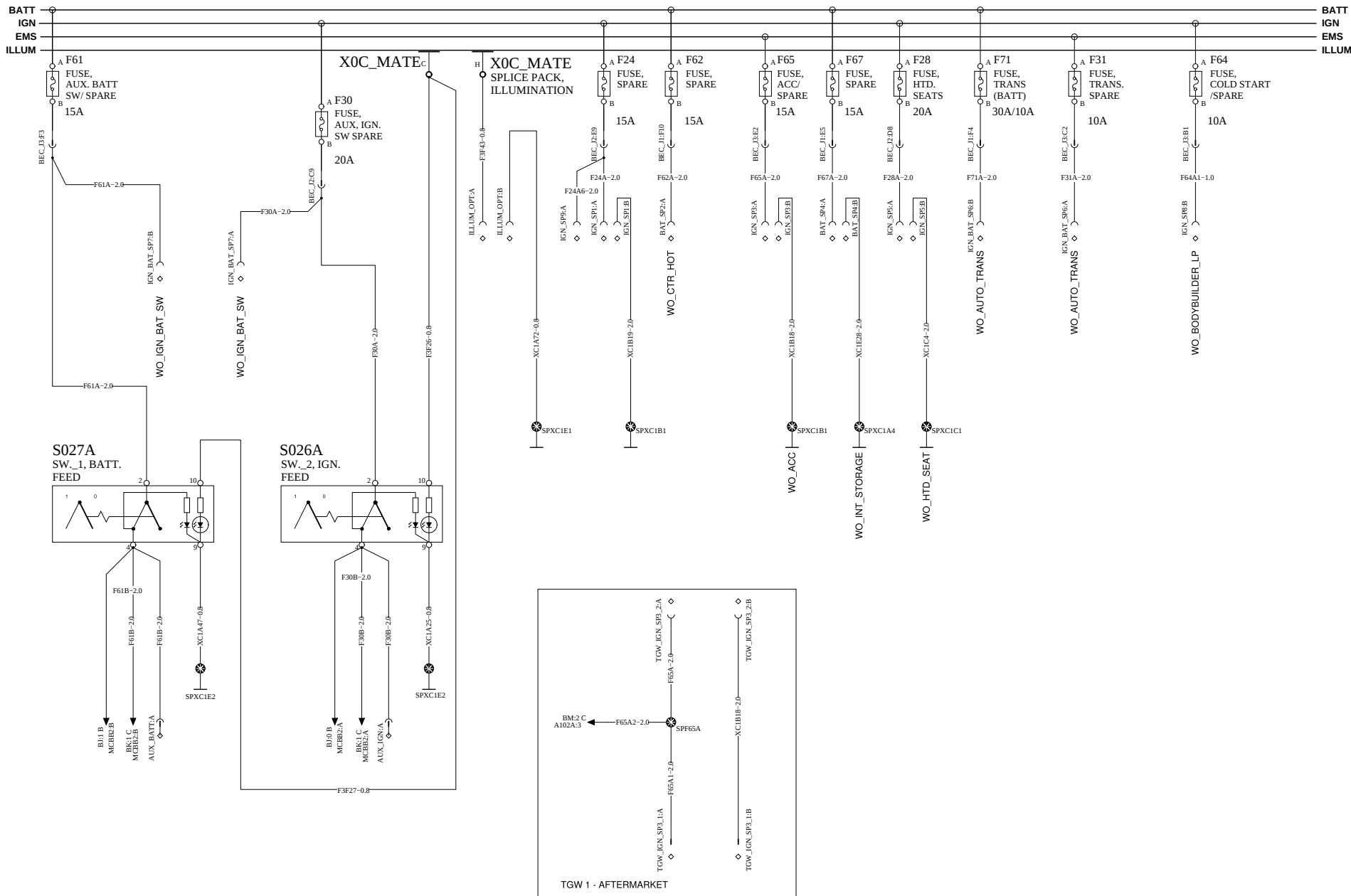
WIRING DIAGRAM: KC



IGNITON & BATTERY SWITCHES & SPARE CONNECTORS

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WIRING DIAGRAM: NA



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Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

1 (2)

Page

83 (91)

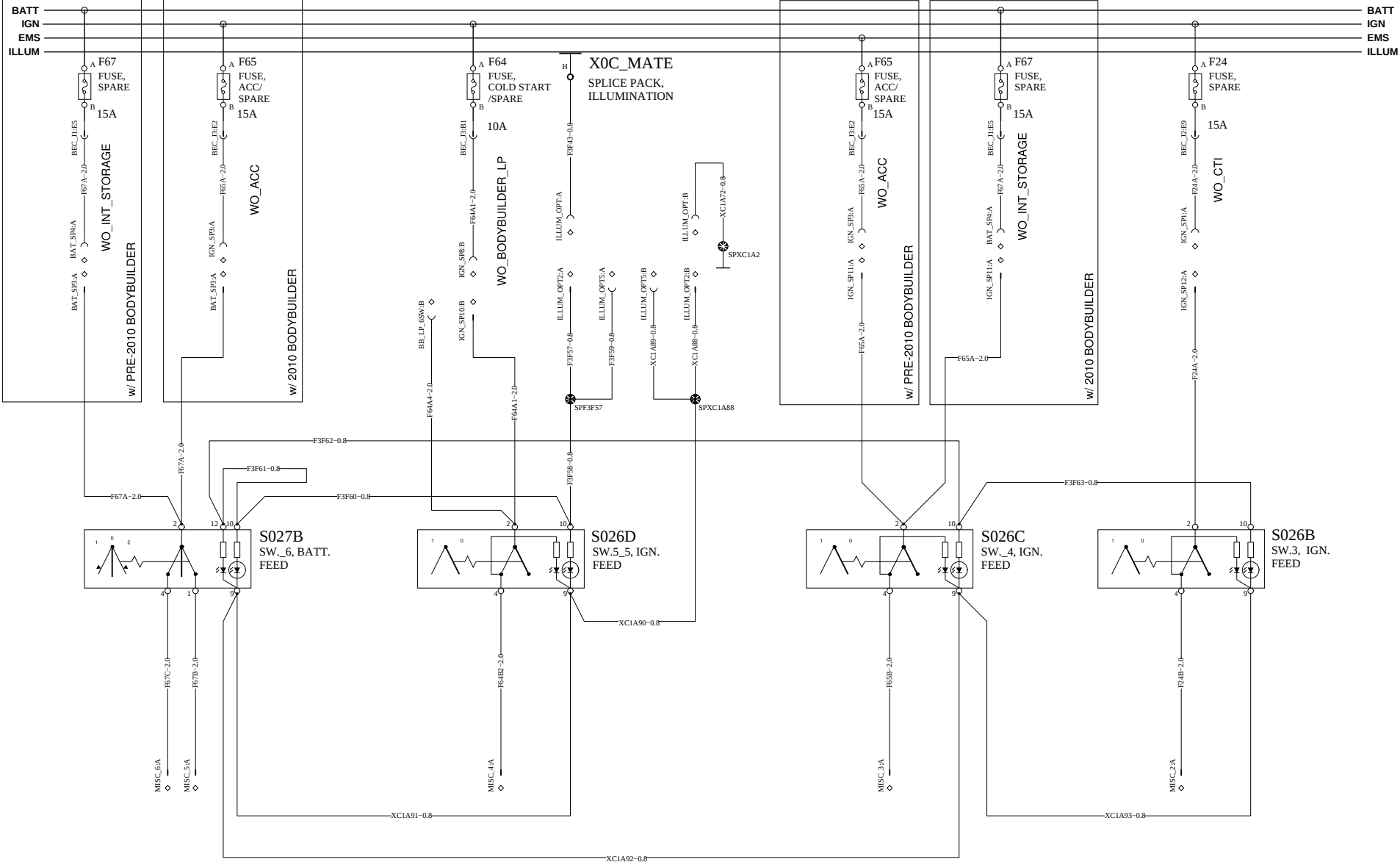
- BATT
- IGN
- EMS
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ADDITIONAL IGNITION & BATTERY SWITCHES 1/3

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Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

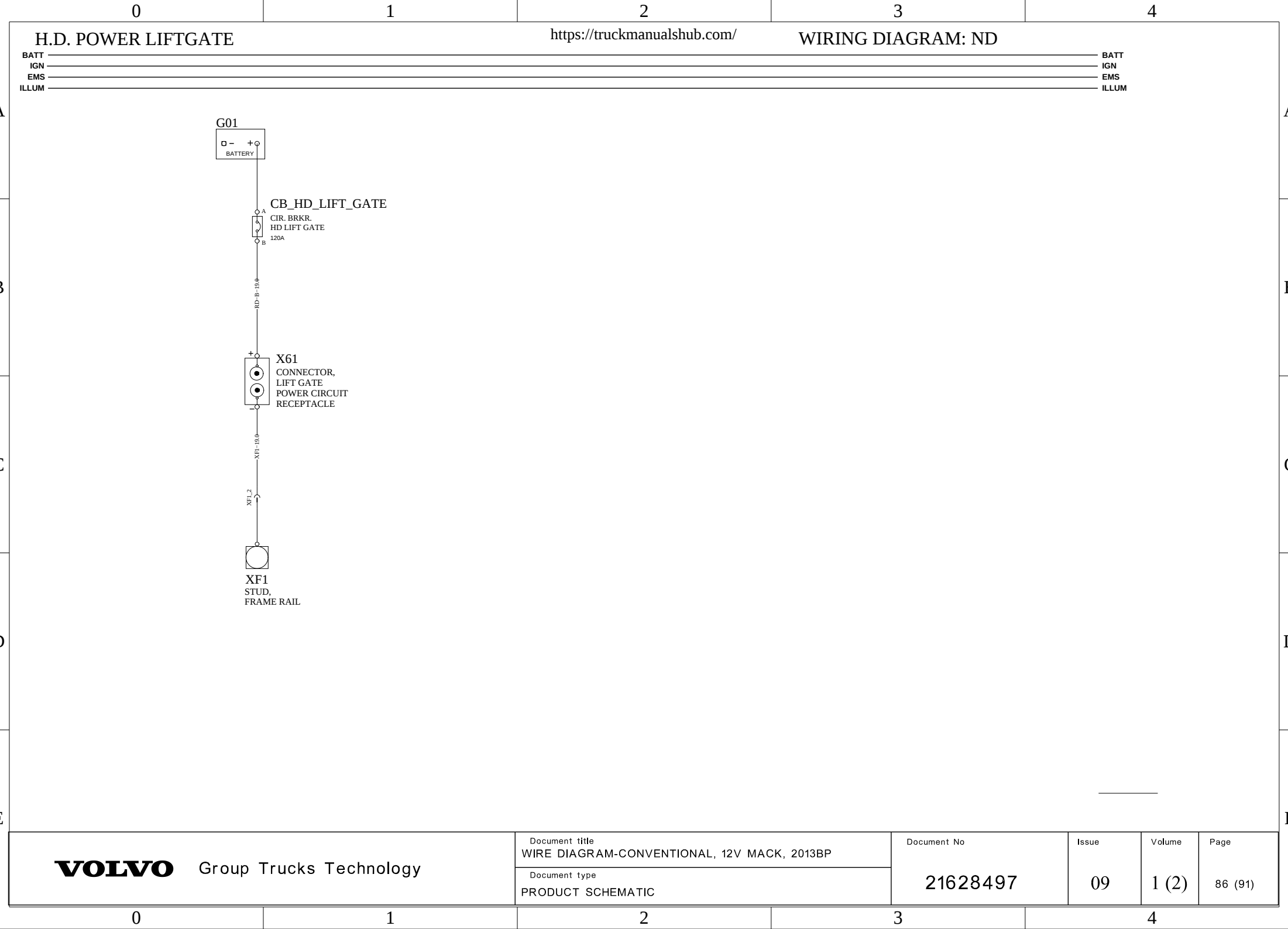
09

Volume

1 (2)

Page

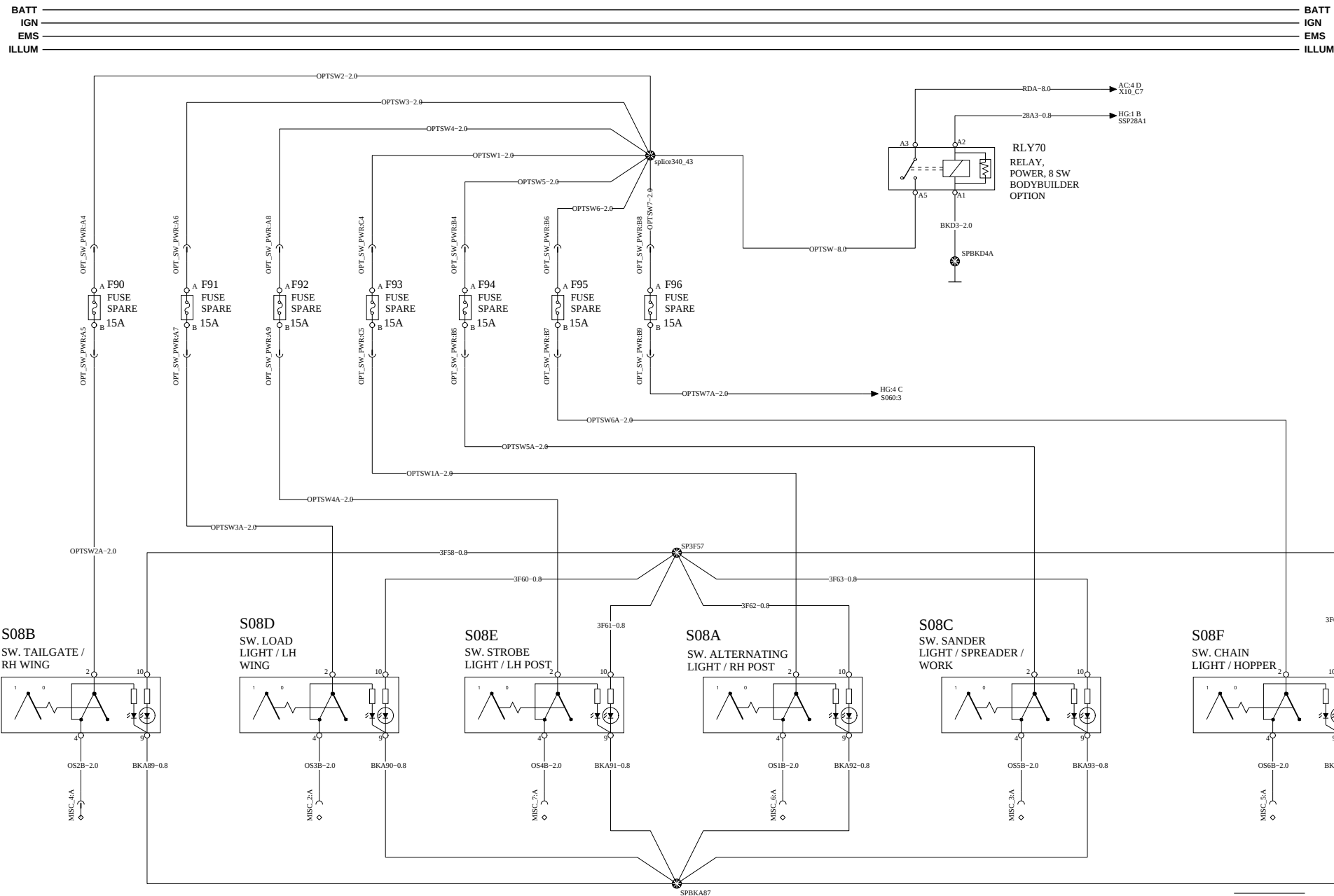
85 (91)



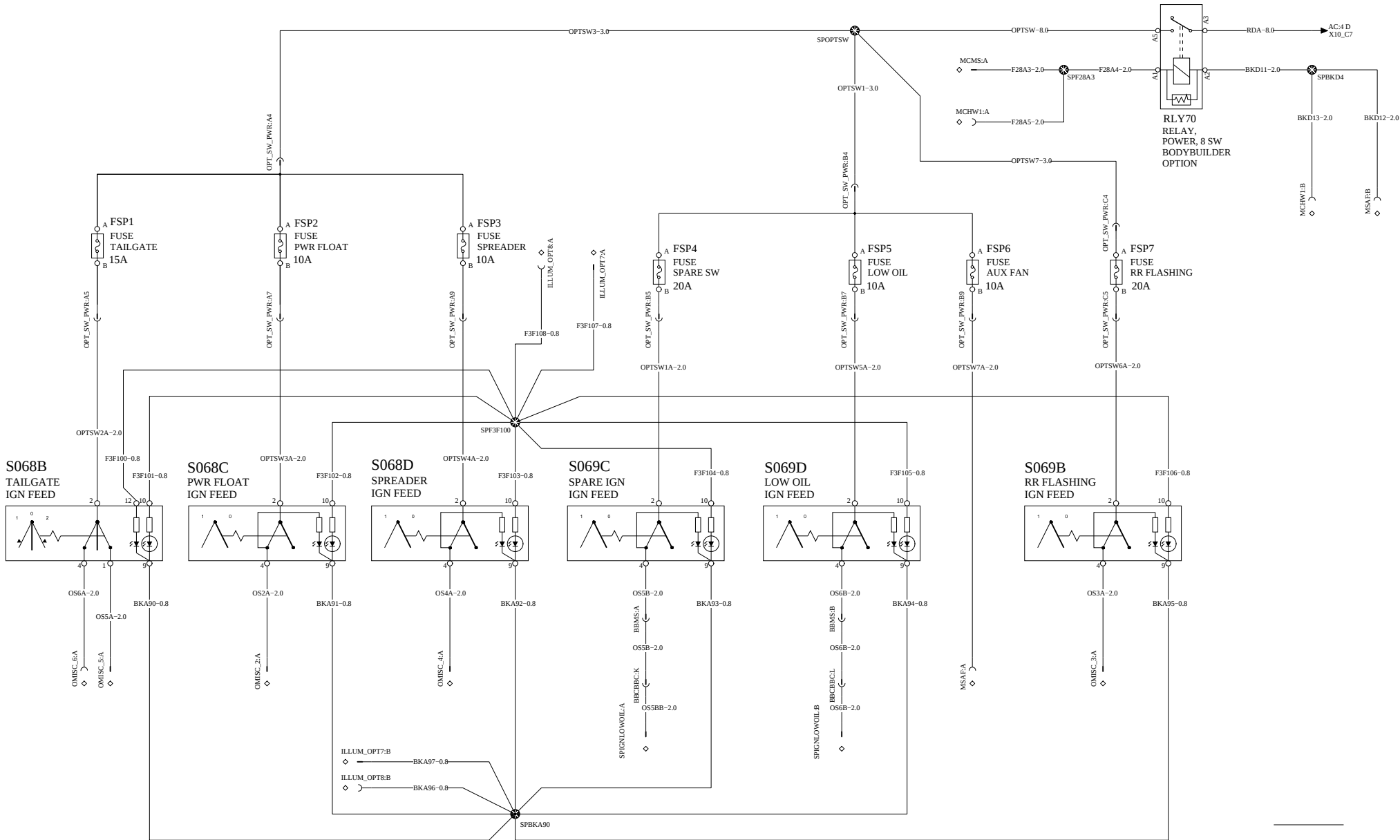
ADDITIONAL IGNITION & BATTERY SWITCHES 2/3

<https://truckmanualshub.com/>

WIRING DIAGRAM: NE



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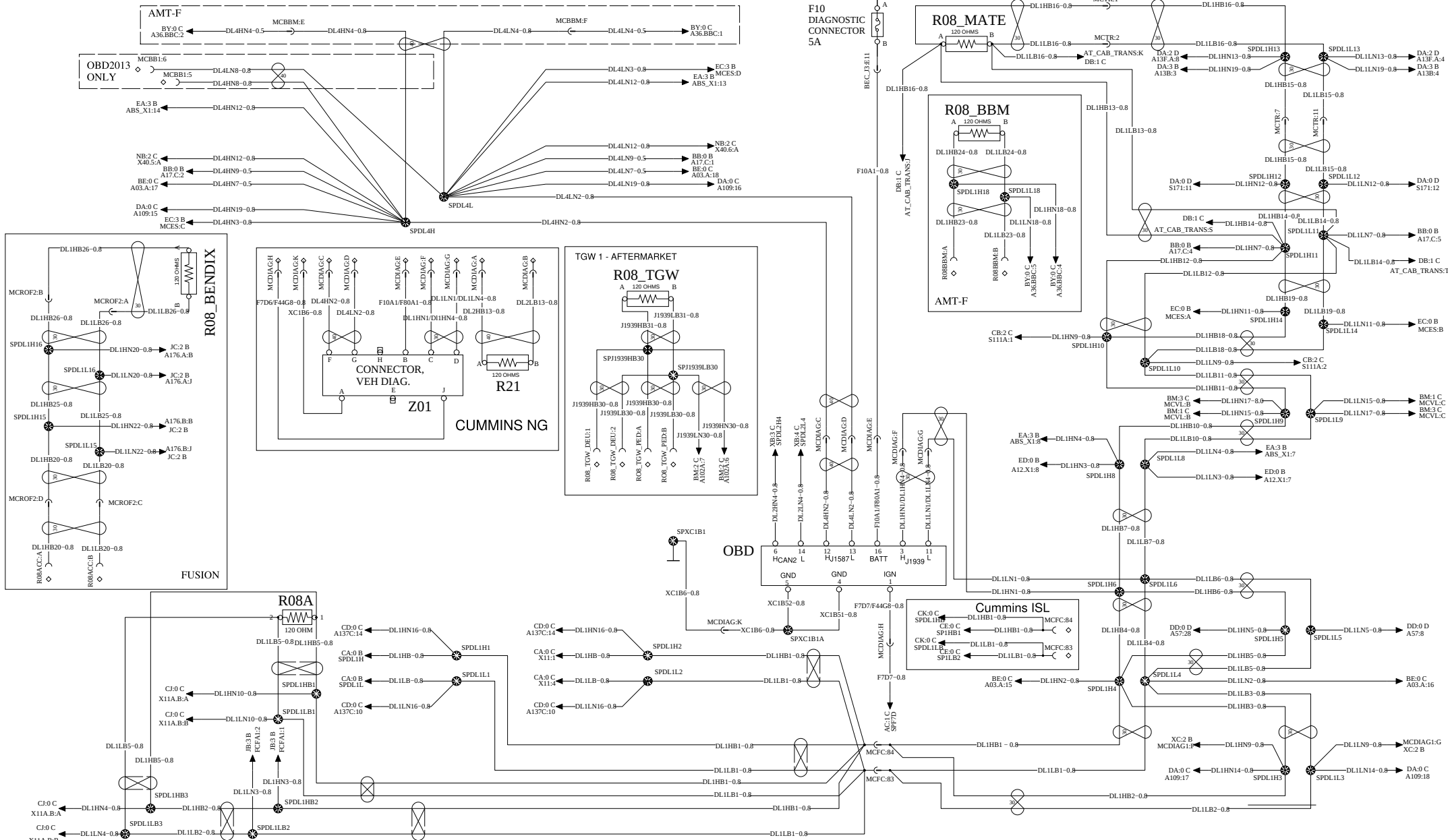
DATALINK/DIAGNOSTICS 1/3

<https://truckmanualshub.com/>

WIRING DIAGRAM: XA

BATT
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EMS
ILLUM

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EMS
ILLUM



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WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

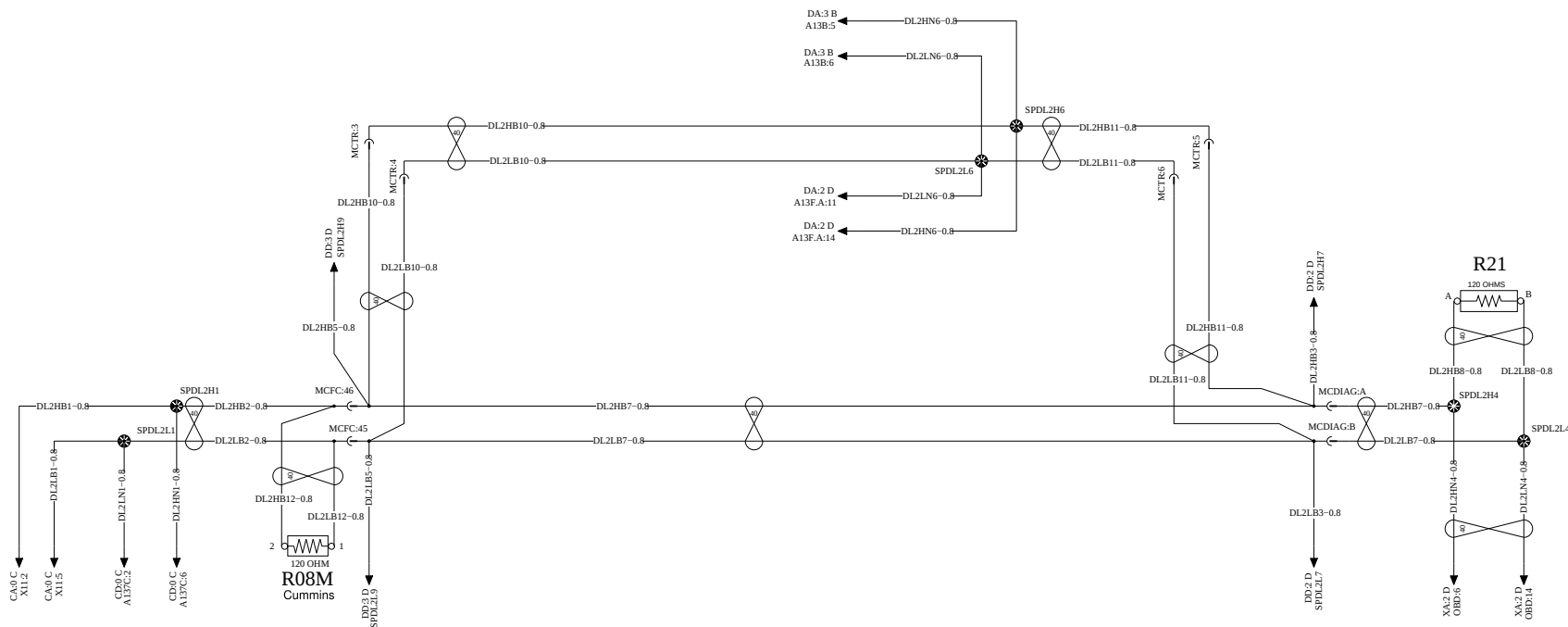
1 (2)

Page

89 (91)

BATT
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EMS
ILLUM

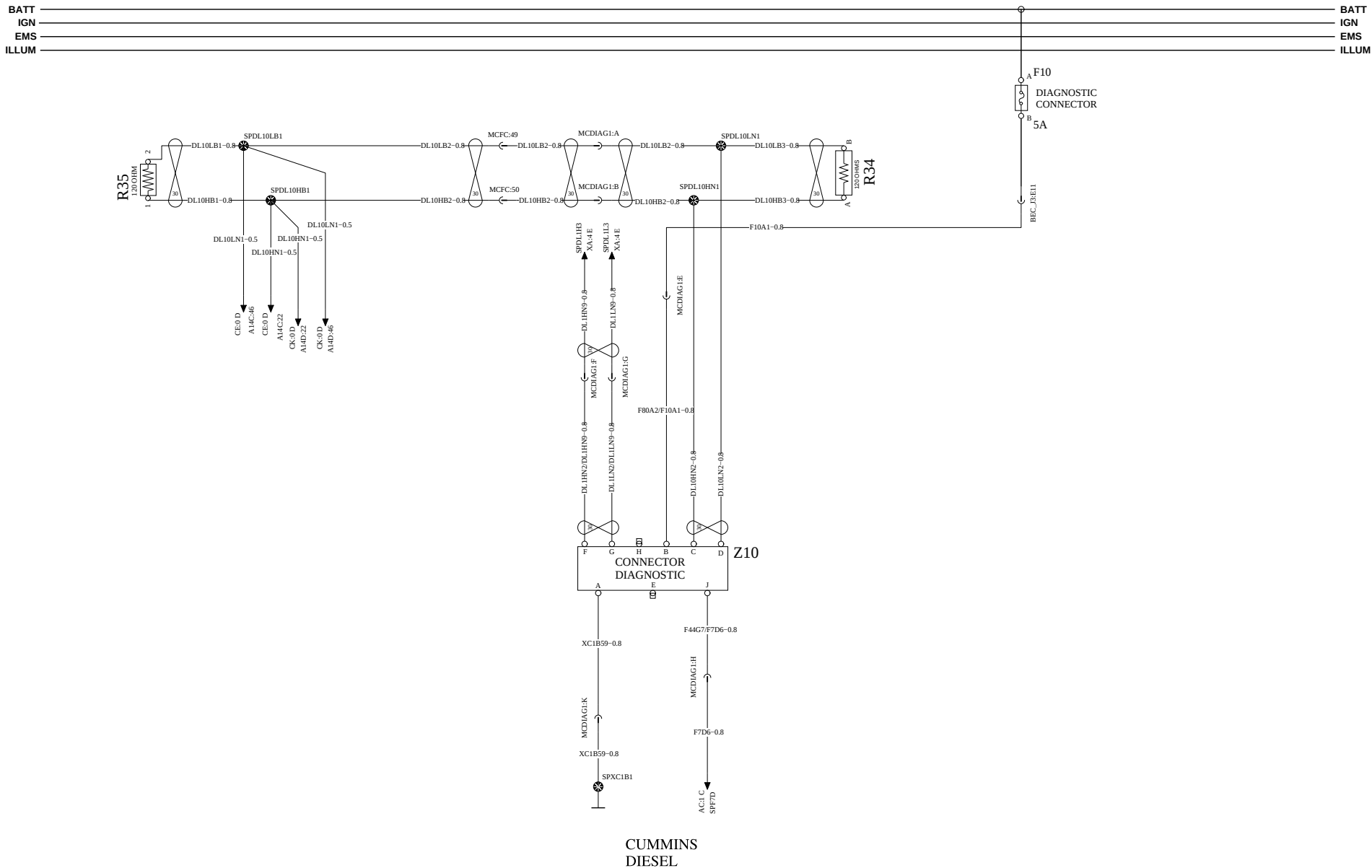
BATT
IGN
EMS
ILLUM



DATA LINK DIAGNOSTIC 3/3

<https://truckmanualshub.com/>

WIRING DIAGRAM : XC



0

1

2

3

4

NAME	PAGE
GROUNDS	2
FUSES AND CIRCUIT BREAKERS	3

NAME	PAGE
RELAYS	6
COMPONENTS	7

NAME	PAGE
INLINES	13
SPLICES	22

NAME	PAGE
SHELLS	25
REFERENCES	29

0

1

2

3

4

0

1

2

3

4

GROUND S

NAME	PAGE
SPX1C1B61	GL 0 D
SPX1C1B62	GL 0 C
SPX01D1	AF 1 C
SPX01F1	AG 0 C
SPX02CA3	CK 4 D
SPX02CA3	CL 3 C
SPX02CA15	CL 1 D
SPX109L1	AC 3 B
SPX109L2	AD 1 B
SPXC1A1	AD 2 C
SPXC1A2	AD 3 C
SPXC1A2	GA 4 E
SPXC1A2	GD 2 D
SPXC1A2	GE 2 D
SPXC1A2	GH 4 C
SPXC1A2	GM 1 E
SPXC1A2	GQ 0 E
SPXC1A2	GR 1 D
SPXC1A2	IC 0 E
SPXC1A2	KC 3 E
SPXC1A2	NC 2 B
SPXC1A3	AA 1 C
SPXC1A3	AD 3 B
SPXC1A3	BJ 0 B
SPXC1A3	BM 2 B
SPXC1A3	BY 0 B
SPXC1A3	GA 2 A
SPXC1A3	GP 0 E
SPXC1A3	KC 1 D
SPXC1A3	NB 1 D
SPXC1A4	AA 4 D

NAME	PAGE
SPXC1A4	AD 3 C
SPXC1A4	EC 4 D
SPXC1A4	GA 1 C
SPXC1A4	GD 4 D
SPXC1A4	GE 4 D
SPXC1A4	GH 3 C
SPXC1A4	IC 1 E
SPXC1A4	KC 0 D
SPXC1A4	NA 2 C
SPXC1A5	EC 4 C
SPXC1A7	GA 3 E
SPXC1A8A	GA 3 E
SPXC1A9	HE 4 E
SPXC1A9A	GA 3 E
SPXC1A10	CM 2 C
SPXC1A10	GA 0 E
SPXC1A10	GM 1 D
SPXC1A13	HE 1 E
SPXC1A14	GR 0 D
SPXC1A16	GR 3 D
SPXC1A18	GR 1 D
SPXC1A29	KC 2 D
SPXC1A35	BY 0 B
SPXC1A36	AD 1 D
SPXC1A38	IE 0 D
SPXC1A40	IA 0 B
SPXC1A45	KC 3 D
SPXC1A52	ID 2 D
SPXC1A53	IA 4 B
SPXC1A65	GD 4 D
SPXC1A66	GD 3 D

NAME	PAGE
SPXC1A68	GH 1 D
SPXC1A72	HC 0 C
SPXC1A82	HC 4 D
SPXC1A88	NC 2 B
SPXC1A97	FD 0 C
SPXC1A102	JA 1 D
SPXC1A116	KC 4 B
SPXC1A119	KC 3 E
SPXC1B1	AD 2 C
SPXC1B1	BA 4 E
SPXC1B1	BD 3 C
SPXC1B1	BE 0 E
SPXC1B1	CB 2 D
SPXC1B1	DA 0 E
SPXC1B1	DD 0 B
SPXC1B1	DE 1 B
SPXC1B1	EA 0 A
SPXC1B1	EC 3 E
SPXC1B1	ED 0 C
SPXC1B1	FD 2 B
SPXC1B1	GL 0 D
SPXC1B1	JC 1 C
SPXC1B1	KB 2 B
SPXC1B1	NA 2 C
SPXC1B1	NB 2 D
SPXC1B1	XA 2 D
SPXC1B1	XC 2 D
SPXC1B1A	XA 2 D
SPXC1B1D	EC 3 E
SPXC1B7B	ED 2 A
SPXC1B7W	EA 0 A

NAME	PAGE
SPXC1B18	FD 2 B
SPXC1B30	FD 1 E
SPXC1B46	DA 4 D
SPXC1B48	DA 0 D
SPXC1C1	AD 2 C
SPXC1C1	HA 3 C
SPXC1C1	HC 3 E
SPXC1C1	HG 0 D
SPXC1C1	NA 3 C
SPXC1C4	HC 0 D
SPXC1C5	HC 3 D
SPXC1C6	HC 1 E
SPXC1C6	HG 1 D
SPXC1C11	AD 2 D
SPXC1C12	AD 3 C
SPXC1C12	HD 1 E
SPXC1C12	HE 2 C
SPXC1C13	AD 3 D
SPXC1C13	HE 0 D
SPXC1C13	KB 2 D
SPXC1C14	AD 1 C
SPXC1C14	AF 1 C
SPXC1C16	HD 3 D
SPXC1C23	HE 0 D
SPXC1E	GL 0 C
SPXC1E1	AD 3 B
SPXC1E1	BA 3 C
SPXC1E1	BD 1 C
SPXC1E1	BE 2 B
SPXC1E1	CM 1 C
SPXC1E1	GJ 2 D

NAME	PAGE
SPXC1E1	HD 0 C
SPXC1E1	NA 1 C
SPXC1E1A	EA 1 B
SPXC1E2	AD 4 B
SPXC1E2	BG 0 C
SPXC1E2	EA 2 B
SPXC1E2	ED 2 B
SPXC1E2	FB 3 D
SPXC1E2	GJ 2 C
SPXC1E2	NA 1 D
SPXC1F1	AD 1 D
SPXC1F1	HB 3 D
SPXC1F2	AD 1 E
SPXC1F2	BG 1 E
SPXC1F2	GK 1 A
SPXC1F2	GP 0 E
SPXC1F2	GQ 1 E
SPXC1F6	BG 3 D
SPXC1F7	AD 1 E
SPXC1F7	BG 4 E
SPXC1F7	ED 4 D
SPXC1F7	GF 1 D
SPXC1F10	AD 1 D
SPXC1F10	FA 2 E
SPXC1F10	FB 1 E
SPXC1F10	GF 1 E
SPXC1F11	GF 1 D
SPXC1F12	GF 3 B
SPXC1F16	FB 1 E
SPXC1F22	FA 3 D
SPXC1F23	FA 1 D

NAME	PAGE
SPXC1G4A	CE 4 D
SPXC1G7	GA 1 E
SPXC1G8	GD 0 D
SPXC1G8	GE 0 D
SPXC1G14	GI 2 D
SPXC1G16	GD 1 D
SPXC1G16	GE 2 D
SPXC1G40	AC 2 E
SPXC1G40	AD 1 D
SPXC1G40	BF 4 A
SPXC1G40	CA 3 C
SPXC1G40	GA 1 E
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SPXC1G40	GR 2 C
SPXC1G40	JA 2 B
SPXC1G40	JB 0 D
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SPXC1N1	GG 3 D
SPXC1N3	BP 1 D
SPXC1E23	GA 1 C
SPXF1A1	AD 1 C
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SPXF1A3	CF 4 C
SPXG9A1	CJ 3 B
SPXM1	AD 0 B
X0A_MATE	AD 3 C
X0A_MATE	BA 1 D
X0A_MATE	BC 2 C
X0A_MATE	BD 3 C

NAME	PAGE
X0A_MATE	BF 4 C
X0A_MATE	BI 0 C
X0A_MATE	BJ 3 B
X0A_MATE	FB 2 C
X0B_MATE	BE 2 C
X0C_MATE	BA 0 A
X0C_MATE	BD 2 A
X0C_MATE	BG 0 A
X0C_MATE	BI 1 A
X0C_MATE	CB 2 A
X0C_MATE	DB 1 A
X0C_MATE	DD 1 A
X0C_MATE	FB 2 A
X0C_MATE	GH 2 A
X0C_MATE	GI 2 A
X0C_MATE	GJ 1 A
X0C_MATE	NA 1 A
X0C_MATE	NC 1 A
X06D_MATE	BH 1 C
X07A	KC 0 B
X07B	KC 0 C
X07C	HE 2 C
X07D	HE 2 C
X07E	KC 0 C
X07TV	HE 2 C



Group Trucks Technology

0

1

2

3

4

FUSES AND CIRCUIT BREAKERS

FUSE	DESCRIPTION	PAGE
F41 (15A)	FUSE, ENG. COMP #1	CA 1 A
F41 (15A)	FUSE, ENG. COMP #1	CF 3 A
F41 (15A)	FUSE, ENG. COMP #1	CJ 3 A
F42 (20A)	FUSE, BACKUP LMPS.	AB 1 D
F42 (20A)	FUSE, BACKUP LMPS.	BE 3 A
F43 (15A/5A)	FUSE, ENG. COMP #2/ CUMM. IGN	AB 2 E
F43 (15A/5A)	FUSE, ENG. COMP #2/ CUMM. IGN	CA 2 A
F43 (15A/5A)	FUSE, ENG. COMP #2/ CUMM. IGN	CE 2 B
F43 (15A/5A)	FUSE, ENG. COMP #2/ CUMM. IGN	CK 2 B
F44 (15A)	FUSE, HTD. AIR DRY /HTD DRAIN VALVE	AB 1 D
F44 (15A)	FUSE, HTD. AIR DRY /HTD DRAIN VALVE	FA 2 A
F45 (30A)	FUSE, SPARE/ FUEL SEP./ FUEL HTR	AB 0 D
F45 (30A)	FUSE, SPARE/ FUEL SEP./ FUEL HTR	GG 1 A
F46 (5A)	FUSE, ACM/ENG IGN	AB 3 D
F46 (5A)	FUSE, ACM/ENG IGN	CD 0 A
F46 (5A)	FUSE, ACM/ENG IGN	CJ 0 A
F47 (15A)	FUSE, TRANS/ SPARE	AB 3 D
F48 (30A/40A)	FUSE, SLPR BOX/ BODY BLDR. BATT #1	AB 0 A
F48 (30A/40A)	FUSE, SLPR BOX/ BODY BLDR. BATT #1	BK 0 A
F48 (30A/40A)	FUSE, SLPR BOX/ BODY BLDR. BATT #1	HE 0 A
F49 (10A)	FUSE, ABS	AB 2 D
F49 (10A)	FUSE, ABS	EA 3 A
F49 (10A)	FUSE, ABS	ED 3 A
F50 (5A)	FUSE, SPARE	AB 3 A
F51 (10A)	FUSE, SPARE	AB 4 A
F52 (15A/10A)	FUSE, SPARE/ GUARD DOG	AB 4 C
F52 (15A/10A)	FUSE, SPARE/ GUARD DOG	BG 2 A
F53 (10A)	FUSE, BENDIX FUSION	AA 1 D
F53 (10A)	FUSE, BENDIX FUSION	JC 0 B
F54 (5A)	FUSE, BBM ECU	AA 0 D
F54 (5A)	FUSE, BBM ECU	BJ 0 A
F54 (5A)	FUSE, BBM ECU	BY 0 A
F55 (10A)	FUSE ECS	AA 2 B
F55 (10A)	FUSE ECS	EC 4 A
F56 (10A)	FUSE, BENDIX FUSION	AA 2 D
F56 (10A)	FUSE, BENDIX FUSION	JC 0 A
F57 (15A)	FUSE, CENTER CONSOLE	AA 3 A
F57 (15A)	FUSE, CENTER CONSOLE	KC 2 A
F58 (30A)	FUSE, SPARE	AA 2 D
F60 (20A)	FUSE, POWER OUTLETS	AA 3 A
F61 (15A)	FUSE, AUX. BATT SW/ SPARE	AA 2 A
F61 (15A)	FUSE, AUX. BATT SW/ SPARE	NA 0 A
F62 (15A)	FUSE, SPARE	AA 3 A
F62 (15A)	FUSE, SPARE	GJ 0 A
F62 (15A)	FUSE, SPARE	NA 2 A
F63 (5A)	FUSE, INSTR. CLUSTER (EMS)	AA 0 D
F63 (5A)	FUSE, INSTR. CLUSTER (EMS)	BE 0 A
F64 (10A)	FUSE, COLD START /SPARE	AA 1 D
F64 (10A)	FUSE, COLD START /SPARE	BJ 3 A
F64 (10A)	FUSE, COLD START /SPARE	BK 2 A

FUSE	DESCRIPTION	PAGE
F64 (10A)	FUSE, COLD START /SPARE	NA 4 A
F64 (10A)	FUSE, COLD START /SPARE	NC 1 A
F65 (15A)	FUSE, ACC/ SPARE	AA 1 D
F65 (15A)	FUSE, ACC/ SPARE	FD 2 A
F65 (15A)	FUSE, ACC/ SPARE	JB 1 A
F65 (15A)	FUSE, ACC/ SPARE	NA 2 A
F65 (15A)	FUSE, ACC/ SPARE	NC 2 A
F67 (15A)	FUSE, SPARE	AA 0 A
F67 (15A)	FUSE, SPARE	HD 3 A
F67 (15A)	FUSE, SPARE	KC 0 A
F67 (15A)	FUSE, SPARE	NA 2 A
F67 (15A)	FUSE, SPARE	NC 0 A
F68 (15A)	FUSE, CIGAR LIGHTER	AA 2 B
F68 (15A)	FUSE, CIGAR LIGHTER	KC 0 A
F69 (10A)	FUSE, KEYLESS ENTRY/ SPARE	AA 2 D
F69 (10A)	FUSE, KEYLESS ENTRY/ SPARE	IE 2 A
F70 (10A)	FUSE, HVAC SLPR./ BB IGN 1	AA 3 C
F70 (10A)	FUSE, HVAC SLPR./ BB IGN 1	HA 1 A
F71 (30A/10A)	FUSE, TRANS (BATT)	AA 1 B
F71 (30A/10A)	FUSE, TRANS (BATT)	DB 3 A
F71 (30A/10A)	FUSE, TRANS (BATT)	DD 0 A
F71 (30A/10A)	FUSE, TRANS (BATT)	NA 3 A
F72 (10A)	FUSE, HVAC B	AA 3 D
F74 (5A)	FUSE, DIMMER	GA 1 A
F75 (30A)	FUSE, SLEEPER HVAC/ BB PWR	AA 0 B
F75 (30A)	FUSE, SLEEPER HVAC/ BB PWR	BK 0 A
F75 (30A)	FUSE, SLEEPER HVAC/ BB PWR	HD 1 A
F76 (30A)	FUSE, M-DRIVE /CUMMINS DEF PWR	AA 3 A
F76 (30A)	FUSE, M-DRIVE /CUMMINS DEF PWR	CE 2 A
F76 (30A)	FUSE, M-DRIVE /CUMMINS DEF PWR	CJ 3 A
F76 (30A)	FUSE, M-DRIVE /CUMMINS DEF PWR	DA 0 A
F79 (10A)	FUSE M-DRIVE GSECU	DA 2 C
F80 (20A)	FUSE M-DRIVE TECU	DA 2 C
F82 (2A)	FUSE DISCONNECT SWITCH	AI 1 D
F83 (10A)	FUSE CUMMINS DEF MOD	AH 2 B
F83 (10A)	FUSE CUMMINS DEF MOD	CE 1 B
F84 (15A)	FUSE DEF HOSE HEATERS	AH 1 B
F84 (15A)	FUSE DEF HOSE HEATERS	CF 2 A
F84 (15A)	FUSE DEF HOSE HEATERS	CL 2 A
F85 (10A)	FUSE CES	AH 1 B
F85 (10A)	FUSE CES	CL 3 A
F87 (5A)	FUSE MODULE IGN	AH 3 B
F87 (5A)	FUSE MODULE IGN	BP 2 B
F88 (5A)	FUSE SPARE	AH 4 C
F90 (15A)	FUSE SPARE	NE 0 B
F91 (15A)	FUSE SPARE	NE 0 B
F92 (15A)	FUSE SPARE	NE 1 B
F93 (15A)	FUSE SPARE	NE 1 B
F94 (15A)	FUSE SPARE	NE 1 B
F95 (15A)	FUSE SPARE	NE 2 B



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

4 (68)

	0	1	2	3	4																																								
	https://truckmanualshub.com/ FUSES AND CIRCUIT BREAKERS																																												
A	<table> <tr><th>FUSE</th><th>DESCRIPTION</th><th>PAGE</th></tr> <tr><td>F96 (15A)</td><td>FUSE SPARE</td><td>NE 2 B</td></tr> <tr><td>F97 (10A)</td><td>FUSE DISCONNECT SOLENOID</td><td>AI 1 D</td></tr> <tr><td>FM3 (150A)</td><td>FUSE, MAIN PWR, CAB</td><td>AC 3 D</td></tr> <tr><td>FM3_A4 (100A)</td><td>FUSE INVERTER</td><td>HF 1 B</td></tr> <tr><td>FM04 (400A)</td><td>GND MEGA FUSE</td><td>AD 1 C</td></tr> <tr><td>SBF1 (10A)</td><td>FUSE, SLPR. LIGHTING 1</td><td>HE 3 B</td></tr> </table>		FUSE	DESCRIPTION	PAGE	F96 (15A)	FUSE SPARE	NE 2 B	F97 (10A)	FUSE DISCONNECT SOLENOID	AI 1 D	FM3 (150A)	FUSE, MAIN PWR, CAB	AC 3 D	FM3_A4 (100A)	FUSE INVERTER	HF 1 B	FM04 (400A)	GND MEGA FUSE	AD 1 C	SBF1 (10A)	FUSE, SLPR. LIGHTING 1	HE 3 B	<table> <tr><th>FUSE</th><th>DESCRIPTION</th><th>PAGE</th></tr> <tr><td>SBF2 (15A)</td><td>FUSE, SLPR LIGHTING 2</td><td>HE 0 A</td></tr> <tr><td>SBF3 (20A)</td><td>FUSE, SLPR. REFRIGERATOR, PWR OUTLET 2</td><td>HE 2 B</td></tr> <tr><td>SBF4 (10A)</td><td>FUSE, SLPR. TV OUTLET</td><td>HE 2 B</td></tr> <tr><td>SBF6 (15A)</td><td>FUSE, SLPR POWER OUTLET</td><td>HE 2 B</td></tr> <tr><td>SBF7 (20A)</td><td>FUSE, AUDIO AMP.</td><td>HE 2 B</td></tr> </table>		FUSE	DESCRIPTION	PAGE	SBF2 (15A)	FUSE, SLPR LIGHTING 2	HE 0 A	SBF3 (20A)	FUSE, SLPR. REFRIGERATOR, PWR OUTLET 2	HE 2 B	SBF4 (10A)	FUSE, SLPR. TV OUTLET	HE 2 B	SBF6 (15A)	FUSE, SLPR POWER OUTLET	HE 2 B	SBF7 (20A)	FUSE, AUDIO AMP.	HE 2 B		A
FUSE	DESCRIPTION	PAGE																																											
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SBF2 (15A)	FUSE, SLPR LIGHTING 2	HE 0 A																																											
SBF3 (20A)	FUSE, SLPR. REFRIGERATOR, PWR OUTLET 2	HE 2 B																																											
SBF4 (10A)	FUSE, SLPR. TV OUTLET	HE 2 B																																											
SBF6 (15A)	FUSE, SLPR POWER OUTLET	HE 2 B																																											
SBF7 (20A)	FUSE, AUDIO AMP.	HE 2 B																																											
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C						C																																							
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E						E																																							
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LMP	AB 1 B	RLY11	RELAY, TRLR. LMP	GG 0 B	RLY12	RELAY, TRAILER STOP LAMP	AB 3 B	RLY12	RELAY, TRAILER STOP LAMP	GG 1 B	RLY13	RELAY, CAB & TRLR CLEARANCE LMP	AB 2 B	RLY13	RELAY, CAB & TRLR CLEARANCE LMP	GA 4 D	RLY14	RELAY, HORN	AB 1 B	RLY14	RELAY, HORN	GQ 1 B	RLY16	RELAY WINDSHIELD WIPER	GP 1 B	RLY17	RELAY, REV. PWR	AB 0 B	RLY17	RELAY, REV. PWR	GG 3 B	RLY20	RELAY, START ENABLE	DB 2 B	RLY26	RELAY, HVAC CAB CONT.	AA 3 D	RLY26	RELAY, HVAC CAB CONT.	HA 1 A	RLY28	RELAY, CB BINDING POST	AA 3 B	RLY29	RELAY, NEUTRAL PWR	AB 1 B	RLY29	RELAY, NEUTRAL PWR	GG 2 B	RLY31	RELAY, POWER OUTLETS	AA 3 B	RLY33	RELAY, HTD. MIRROR	BF 1 A	RLY34	RELAY, PRE-EMS	AA 1 B	RLY35	RELAY, HVAC CAB	AA 3 D	RLY35	RELAY, HVAC CAB	HA 0 A	RLY36	RELAY, START CNTL 1	AC 2 C	RLY38	RELAY, SPARE	AB 4 B	RLY39	RELAY, SPARE	AB 3 B	RLY42A	RELAY GRID HEATER	CF 0 B	RLY42A	RELAY GRID HEATER	CL 0 A	RLY43L MATE	RELAY, SNOW PLOW LAMPS, LH LOW BEAM	GI 1 C	RLY43R MATE	RELAY, SNOW PLOW LAMPS, RH LOW BEAM	GI 0 C	RLY44 MATE	RELAY, SNOW PLOW LAMPS, HIGH BEAM	GI 2 C	RLY46 MATE	RELAY, SNOW PLOW LAMPS, LOW BEAM FEED	GI 3 C	RLY47	RELAY REVERSE SIGNAL	DE 3 C	RLY48	REV MUTE RELAY	DE 0 C	RLY52	RELAY, HIGH BEAM	GA 1 A	<table> <tr><th>RELAY</th><th>DESCRIPTION</th><th>PAGE</th></tr> <tr><td>RLY53</td><td>RELAY, SLEEPER HVAC</td><td>AA 0 C</td></tr> <tr><td>RLY53</td><td>RELAY, SLEEPER HVAC</td><td>BK 0 B</td></tr> <tr><td>RLY53</td><td>RELAY, SLEEPER HVAC</td><td>HD 1 B</td></tr> <tr><td>RLY54</td><td>RELAY, SPARE EPDM</td><td>DD 2 B</td></tr> <tr><td>RLY56</td><td>RELAY, TRAILER AUX. 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POWER ISO3731</td><td>GJ 2 C</td></tr> <tr><td>RLY60_MATE</td><td>RELAY, FAN CONTROL</td><td>HB 3 A</td></tr> <tr><td>RLY70</td><td>RELAY, POWER, 8 SW BODYBUILDER OPTION</td><td>NE 3 A</td></tr> <tr><td>RLY70</td><td>RELAY, POWER, 8 SW BODYBUILDER OPTION</td><td>NF 4 A</td></tr> <tr><td>RLY73</td><td>RELAY M-DRIVE POWER</td><td>DA 0 B</td></tr> <tr><td>RLY80</td><td>RELAY CUMMINS DEF MOD</td><td>AH 2 C</td></tr> <tr><td>RLY80</td><td>RELAY CUMMINS DEF MOD</td><td>CE 1 B</td></tr> <tr><td>RLY81</td><td>RELAY STARTER LOCKOUT</td><td>AH 3 C</td></tr> <tr><td>RLY81</td><td>RELAY STARTER LOCKOUT</td><td>BP 3 B</td></tr> <tr><td>RLY81</td><td>RELAY STARTER LOCKOUT</td><td>CF 0 C</td></tr> <tr><td>RLY81</td><td>RELAY STARTER LOCKOUT</td><td>CL 0 C</td></tr> <tr><td>RLY82</td><td>RELAY DEF LINE HEATER 1</td><td>AH 0 C</td></tr> <tr><td>RLY82</td><td>RELAY DEF LINE HEATER 1</td><td>CF 1 B</td></tr> <tr><td>RLY82</td><td>RELAY DEF LINE HEATER 1</td><td>CL 1 B</td></tr> <tr><td>RLY83</td><td>RELAY DEF LINE HEATER 2</td><td>AH 0 C</td></tr> <tr><td>RLY83</td><td>RELAY DEF LINE HEATER 2</td><td>CF 2 B</td></tr> <tr><td>RLY83</td><td>RELAY DEF LINE HEATER 2</td><td>CL 2 B</td></tr> <tr><td>RLY84</td><td>RELAY DEF LINE HEATER 3</td><td>AH 1 C</td></tr> <tr><td>RLY84</td><td>RELAY DEF LINE HEATER 3</td><td>CF 1 B</td></tr> <tr><td>RLY84</td><td>RELAY DEF LINE HEATER 3</td><td>CL 1 B</td></tr> <tr><td>RLY85</td><td>RELAY CES</td><td>AH 1 C</td></tr> <tr><td>RLY85</td><td>RELAY CES</td><td>CL 3 B</td></tr> <tr><td>RLY86</td><td>RELAY FUEL FILTER MODLUE</td><td>AH 2 C</td></tr> <tr><td>RLY86</td><td>RELAY FUEL FILTER MODLUE</td><td>BP 1 B</td></tr> <tr><td>RLY87</td><td>RELAY FUEL FILTER MODULE</td><td>AH 3 C</td></tr> <tr><td>RLY87</td><td>RELAY FUEL FILTER MODULE</td><td>BP 2 C</td></tr> <tr><td>RLY88</td><td>DEF PUMP SUPPLY</td><td>CK 1 B</td></tr> <tr><td>RLY89</td><td>RELAY METHANE DETECTOR</td><td>CM 1 A</td></tr> <tr><td>RLY97</td><td>RELAY, LO BEAM LH</td><td>GD 0 B</td></tr> <tr><td>RLY97</td><td>RELAY, LO BEAM LH</td><td>GE 0 B</td></tr> <tr><td>RLY98</td><td>RELAY, LO BEAM RH</td><td>GD 1 B</td></tr> <tr><td>RLY98</td><td>RELAY, LO BEAM RH</td><td>GE 1 B</td></tr> <tr><td>RLY99</td><td>RELAY, METHANE DETECT</td><td>CM 0 B</td></tr> </table>	RELAY	DESCRIPTION	PAGE	RLY53	RELAY, SLEEPER HVAC	AA 0 C	RLY53	RELAY, SLEEPER HVAC	BK 0 B	RLY53	RELAY, SLEEPER HVAC	HD 1 B	RLY54	RELAY, SPARE EPDM	DD 2 B	RLY56	RELAY, TRAILER AUX. POWER SAEJ560	GJ 0 C	RLY57	RELAY, REVERSE, LIFT AXLE/ECS	BE 3 D	RLY57	RELAY, REVERSE, LIFT AXLE/ECS	EC 3 B	RLY58	RELAY, TRAILER AUX. POWER ISO3731	GJ 2 C	RLY60_MATE	RELAY, FAN CONTROL	HB 3 A	RLY70	RELAY, POWER, 8 SW BODYBUILDER OPTION	NE 3 A	RLY70	RELAY, POWER, 8 SW BODYBUILDER OPTION	NF 4 A	RLY73	RELAY M-DRIVE POWER	DA 0 B	RLY80	RELAY CUMMINS DEF MOD	AH 2 C	RLY80	RELAY CUMMINS DEF MOD	CE 1 B	RLY81	RELAY STARTER LOCKOUT	AH 3 C	RLY81	RELAY STARTER LOCKOUT	BP 3 B	RLY81	RELAY STARTER LOCKOUT	CF 0 C	RLY81	RELAY STARTER LOCKOUT	CL 0 C	RLY82	RELAY DEF LINE HEATER 1	AH 0 C	RLY82	RELAY DEF LINE HEATER 1	CF 1 B	RLY82	RELAY DEF LINE HEATER 1	CL 1 B	RLY83	RELAY DEF LINE HEATER 2	AH 0 C	RLY83	RELAY DEF LINE HEATER 2	CF 2 B	RLY83	RELAY DEF LINE HEATER 2	CL 2 B	RLY84	RELAY DEF LINE HEATER 3	AH 1 C	RLY84	RELAY DEF LINE HEATER 3	CF 1 B	RLY84	RELAY DEF LINE HEATER 3	CL 1 B	RLY85	RELAY CES	AH 1 C	RLY85	RELAY CES	CL 3 B	RLY86	RELAY FUEL FILTER MODLUE	AH 2 C	RLY86	RELAY FUEL FILTER MODLUE	BP 1 B	RLY87	RELAY FUEL FILTER MODULE	AH 3 C	RLY87	RELAY FUEL FILTER MODULE	BP 2 C	RLY88	DEF PUMP SUPPLY	CK 1 B	RLY89	RELAY METHANE DETECTOR	CM 1 A	RLY97	RELAY, LO BEAM LH	GD 0 B	RLY97	RELAY, LO BEAM LH	GE 0 B	RLY98	RELAY, LO BEAM RH	GD 1 B	RLY98	RELAY, LO BEAM RH	GE 1 B	RLY99	RELAY, METHANE DETECT	CM 0 B
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RLY85	RELAY CES	CL 3 B																																																																																																																																																																																																																																																										
RLY86	RELAY FUEL FILTER MODLUE	AH 2 C																																																																																																																																																																																																																																																										
RLY86	RELAY FUEL FILTER MODLUE	BP 1 B																																																																																																																																																																																																																																																										
RLY87	RELAY FUEL FILTER MODULE	AH 3 C																																																																																																																																																																																																																																																										
RLY87	RELAY FUEL FILTER MODULE	BP 2 C																																																																																																																																																																																																																																																										
RLY88	DEF PUMP SUPPLY	CK 1 B																																																																																																																																																																																																																																																										
RLY89	RELAY METHANE DETECTOR	CM 1 A																																																																																																																																																																																																																																																										
RLY97	RELAY, LO BEAM LH	GD 0 B																																																																																																																																																																																																																																																										
RLY97	RELAY, LO BEAM LH	GE 0 B																																																																																																																																																																																																																																																										
RLY98	RELAY, LO BEAM RH	GD 1 B																																																																																																																																																																																																																																																										
RLY98	RELAY, LO BEAM RH	GE 1 B																																																																																																																																																																																																																																																										
RLY99	RELAY, METHANE DETECT	CM 0 B																																																																																																																																																																																																																																																										
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1

2

3

4

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COMPONENTS

A

COMPONENT	DESCRIPTION	PAGE
A03	INSTRUMENT CLUSTER	BE 0 C
A03	INSTRUMENT CLUSTER	BF 0 B
A03	INSTRUMENT CLUSTER	BG 1 C
A04A	REFRIGERATOR	HE 2 B
A06R1_65	El. adjustable seat (optional fan and hea	DD 3 B
A06R2_65	El. adjustable seat (optional fan and hea	DD 3 B
A06R4_65	El. adjustable seat (optional fan and hea	DD 4 B
A06R5_65	El. adjustable seat (optional fan and hea	DD 2 B
A12	Control unit, ABS (Anti-lock Brake System	ED 0 B
A12A	CONTROL UNIT, ABS (ANTI-LOCK BRAKE SYS.)	EA 0 C
A13B	TECU AMT-F	DA 3 B
A14C	CUMMINS EMS, OBD2016	CE 0 D
A14C	CUMMINS EMS, OBD2016	CF 0 E
A14D	CUMMINS EMS, OBD2017	CK 0 D
A14D	CUMMINS EMS, OBD2017	CL 0 E
A16	CONTROL UNIT, ECS (ELECTRONIC CONTROLLED	EC 0 C
A17	CONTROL UNIT, VECU (VEHICLE ECU)	AC 2 A
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BA 1 C
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BB 0 B
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BC 2 D
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BD 2 D
A17	CONTROL UNIT, VECU (VEHICLE ECU)	GD 1 A
A17	CONTROL UNIT, VECU (VEHICLE ECU)	GE 2 A
A17	CONTROL UNIT, VECU (VEHICLE ECU)	GH 2 B
A19D_MATE	CONTROL UNIT GECU (GEAR SELECTOR ECU) ALL	DD 0 E
A20	Control Unit, Heated Windshield	HC 0 C
A20	Control Unit, Heated Windshield	HG 0 C
A34	CONTROL UNIT, CLIMATE	HA 0 B
A35	CONTROL UNIT, REMOTE RECEIVER DOOR LOCK	IE 1 C
A36	Control unit, BBM (Body Builder Module)	BY 0 C
A51	DISPLAY, SIDE OBJECT DETECTION	JA 3 D
A56	Stereo amplifier	KB 3 D
A57	CONTROL UNIT, ALLISON TRANSMISSION	DC 0 A
A57	CONTROL UNIT, ALLISON TRANSMISSION	DD 0 D
A58	TRANSMISSION ALLISON	DC 0 D
A78	Autoshift II shift module	DB 0 C
A83	CTRL UNIT, DRL (DAYTIME RUNNING LIGHTS)	GD 1 B
A83	CTRL UNIT, DRL (DAYTIME RUNNING LIGHTS)	GE 2 B
A87	DISPLAY, INSIDE/ OUTSIDE TEMP.	BI 0 C
A89	CTRL UNIT, APADS, CM 813	HB 2 C
A90	ALARM, CLOCK	HE 0 B
A102A	CONTROL UNIT GPS RECEIVER TELEMATICS GATE	BM 2 C
A102B	CONTROL UNIT GPS RECEIVER TELEMATICS GAT	BM 0 D
A104	CONTROL UNIT, FLASHER	GA 3 A
A104A	FLASHER KYSOR	GA 2 A
A106	CONTROL UNIT, SLEEPER HVAC	HD 1 C
A107B	CONTROL UNIT, TRANSMISSION, EATON GEN III	DB 1 D
A108	CONTROL UNIT, ALLISON, RETARDER RELAY	DC 3 D
A109	CONTROL UNIT, GSECU (GEARSHIFT ECU)	DA 0 C
A124	COMPONENT GROUP, STARTER MOTOR, M04 & K65	AC 3 A

B

COMPONENT	DESCRIPTION	PAGE
A124	COMPONENT GROUP, STARTER MOTOR, M04 & K65	AD 0 A
A124A	MOTOR STARTER TC	AC 2 C
A124A	MOTOR STARTER TC	AD 1 A
A138	PUMP UNIT, UREA	CD 1 E
A138A	PUMP UNIT ADBLUE	CE 1 C
A141	GAUGE, THIRD AXLE TEMP	BF 4 C
A147	Control Unit, Fuel Filter Module	BP 1 D
A149	CONSOLE CENTER	KC 2 C
A158	Control unit, Audio	KB 0 C
A176	Control unit, LPOS, Lane Position and Obj	JC 2 B
B06AP	SENSOR, AIR PRESSURE, BRAKE APP.	BF 3 D
B06T1	SENSOR AIR PRESSURE TANK 1	BF 2 D
B06T2	SENSOR, AIR PRESSURE TANK 2	BF 2 D
B07	SENSOR, FUEL LEVEL	BF 0 D
B09A	SENSOR, OIL TEMP GEARBOX	BF 1 D
B13	SENSOR, WHEEL SPEED LHS. 1, ST FRT AXLE	EA 0 B
B13	SENSOR, WHEEL SPEED LHS. 1, ST FRT AXLE	ED 0 C
B14	SENSOR, WHEEL SPEED RHS, 1:ST FRT AXLE	EA 1 B
B14	SENSOR, WHEEL SPEED RHS, 1:ST FRT AXLE	ED 1 D
B15	SENSOR, WHEEL SPD LHS. 1:ST,DRIVEN REAR	EA 0 D
B15	SENSOR, WHEEL SPD LHS. 1:ST,DRIVEN REAR	ED 0 A
B16	SENSOR, WHEEL SPD, RHS, 1:ST DRIVE REA	EA 0 D
B16	SENSOR, WHEEL SPD, RHS, 1:ST DRIVE REA	ED 1 B
B17	SENSOR, WHEEL SPD, LHS, 2:ND, DRIVE REAR	EA 2 D
B17	SENSOR, WHEEL SPD, LHS, 2:ND, DRIVE REAR	ED 2 D
B18	SENSOR, WHEEL SPD, RHS, 2:ND, DRIVE REAR	EA 2 D
B18	SENSOR, WHEEL SPD, RHS, 2:ND, DRIVE REAR	ED 3 D
B22C	SENSOR AMBIENT AIR TEMP	CE 3 D
B22C	SENSOR AMBIENT AIR TEMP	CK 3 D
B23	SENSOR AMBIENT AIR	BF 0 D
B23.1	SENSOR, AMBIENT AIR TEMP	BF 0 D
B25A	SENSOR ACCELERATOR PEDAL	BB 3 C
B30A	SENSOR CHASSIS LEVEL DRIVE AXLE	EC 2 D
B49	SENSOR, STEERING ANGLE	ED 0 E
B50	SENSOR, YAW-RATE	ED 0 E
B55A	SENSOR AIR PRESS SUSPENSION AUX. AXLE	EC 0 D
B55B	SENSOR, PRESSURE LIFT AXLE	EC 0 D
B58A	SENSOR AIR PRESS. SUSPENSION DRIVE AXLE	EC 1 D
B58R	SENSOR, AIR PRESSURE REAR SUSP.	BF 2 D
B58R_ESP	SENSOR, AIR PRESSURE, REAR SUSPENSION RHS	ED 1 E
B59	SENSOR, INDOOR TEMP	BF 3 D
B60L	SPEAKER, LEFT FRT.	KB 0 D
B60LF	SPEAKER, LEFT FRT	KB 3 C
B60R	SPEAKER, RIGHT FRT.	KB 0 D
B60RF	SPEAKER, RIGHT FRT.	KB 3 C
B60SLR	Speaker Sleeper Left Rear	KB 4 D
B60SRR	Speaker Sleeper Right Rear	KB 3 D
B60SW	Speaker Subwoofer	KB 3 E
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	BB 1 C
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	CE 2 C

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09

Volume

2 (2)

Page

7 (68)

0

1

2

3

4

0

1

2

3

4

COMPONENTS

COMPONENT	DESCRIPTION	PAGE
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	CJ 1 B
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	CK 2 C
B68_B	Sensor, output shaft speed, gearbox	BB 0 C
B78	SENSOR, RIGHT SIDE OBJECT DETECTION	JA 2 D
B80	HANDSFREE, LOUDSPEAKER, MICROPHONE, MID	KB 2 D
B82	Sensor, ACC radar	JB 0 D
B82A	SENSOR, ACC RADAR FLR-20	JB 2 D
B96	Sensor, Nox	CD 2 B
B96B	Sensor, Nox	CD 2 E
B105	SENSOR RETARDER TEMP	DC 3 D
B121	SENSOR, LOW LEVEL WASHER FLUID	BG 1 D
B122	SENSOR, EXHAUST TEMP	BF 0 A
B122A	SENSOR EXHAUST TEMP. CATALYST	CJ 2 D
B122B	SENSOR CATALYST OUTLET TEMP. 2	CJ 2 E
B123	SENSOR, COOLANT LEVEL	CA 2 E
B123	SENSOR, COOLANT LEVEL	CE 1 C
B123	SENSOR, COOLANT LEVEL	CJ 2 D
B123	SENSOR, COOLANT LEVEL	CK 0 C
B123.1	SENSOR, COOLANT LEVEL	CA 3 E
B124.3RD	SENSOR, OIL TEMP REAR CENTER AXLE	BF 4 D
B124FR	SENSOR, OIL TEMP FRONT REAR AXLE	BF 1 D
B124RR	SENSOR, OIL TEMP REAR REAR AXLE	BF 1 D
B133	SENSOR, AIR FILTER RESTRICTION.	BG 1 B
B133S	SENSOR, AIR FILTER RESTRICTION, TD7	BG 2 B
B142C	Sensor, AdBlue level and temperature	CD 1 B
B142C	Sensor, AdBlue level and temperature	CF 3 B
B142C	Sensor, AdBlue level and temperature	CL 3 A
B152	SENSOR, BRAKE AIR PRESSURE, FRONT FOR ESP	ED 2 E
B153	SENSOR, BRAKE AIR PRESSURE, REAR FOR ESP	ED 2 D
B156	SENSOR, FREON HI PRESSURE - FAN	BD 2 B
B156A	SENSOR, FREON HI PRESSURE	HA 3 A
B157	SENSOR, FREON HI PRESSURE	HB 2 D
B158	SENSOR, FREON LOW PRESSURE	HB 1 D
B160	SENSOR, OUTSIDE TEMP.	BI 0 C
B185A	SENSOR OXYGEN OUTLET EGO	CJ 1 D
B300B	METHANE SENSOR ENGINE	CM 1 D
B310	Sensor, Particulate Matter	CD 3 B
B319	SENSOR ALARM CO	CM 0 C
CLU JMP	PLUG, JUMPER, A35:B	IE 3 C
E05A	LAMP HOOK UP LEFT	GR 0 C
E05B	LAMP HOOK UP RIGHT	GR 0 C
E06	Lamp, reversing light	GF 3 B
E07L	FOG LAMP LEFT	GA 1 D
E07R	FOG LAMP RIGHT	GA 1 D
E11L	LAMP, SIDE MARKER LEFT SIDE	GD 1 E
E11R	LAMP, SIDE MARKER, RIGHT SIDE	GD 1 D
E12D	LAMP, ROOF POS. LIGHT DRIVER	GA 3 D
E12DH	LAMP, HIGH RISE SLEEPER ROOF POS. LIGHT D	HE 4 D
E12DHL	LAMP, HIGH RISE SLEEPER ROOF POS. LIGHT D	HE 3 E
E12P	LAMP, ROOF POS. LIGHT, PASS.	GA 3 D

COMPONENT	DESCRIPTION	PAGE
E12PH	LAMP, HIGH RISE SLEEPER ROOF POS. LIGHT P	HE 4 D
E12PHL	LAMP, HIGH RISE SLEEPER, ROOF POS. LIGHT	HE 4 E
E13LS	LAMP, DIR. INDICATOR LEFT SIDE A-PILLAR	GD 2 C
E13LS	LAMP, DIR. INDICATOR LEFT SIDE A-PILLAR	GE 2 C
E13LSB	LAMP, DIRECTONAL/ MARKER LEFT SIDE	GD 3 D
E13LSB	LAMP, DIRECTONAL/ MARKER LEFT SIDE	GK 3 D
E13LSC	LAMP, DIR. LEFT SIDE SKIRT	GD 3 C
E13RS	LAMP, DIR. INDICATOR RIGHT SIDE A-PILLAR	GD 4 C
E13RS	LAMP, DIR. INDICATOR RIGHT SIDE A-PILLAR	GE 4 D
E13RSB	LAMP, DIRECTIONAL/ MARKER RIGHT SIDE	GD 4 D
E13RSB	LAMP, DIRECTIONAL/ MARKER RIGHT SIDE	GK 3 C
E13RSC	LAMP, DIR. RIGHT SIDE SKIRT	GD 4 C
E14L	LAMP, PARK/DIR INDICATOR LEFT FRT.	GD 2 D
E14L	LAMP, PARK/DIR INDICATOR LEFT FRT.	GE 3 D
E14R	LAMP, PARK/DIR INDICATOR RIGHT FRT.	GD 3 D
E14R	LAMP, PARK/DIR INDICATOR RIGHT FRT.	GE 3 D
E17AD	LAMP, CAB REAR DOME DRIVER	GH 0 C
E17AP	LAMP, CAB REAR DOME PASS.	GH 0 C
E17D	LAMP, FRONT DRIVER DOME	GH 2 C
E17L	LAMP, CAB SLEEPER LEFT DOME	GR 3 C
E17P	LAMP, FRONT PASS. DOME	GH 3 C
E17R	LAMP, CAB SLEPER RIGHT DOME	GR 3 C
E18A	BACK UP LAMP	GR 3 C
E18LB	LAMP, LOWR. BUNK	HE 4 B
E18LC	LAMP, LH CABINET	HE 3 B
E18LR	LAMP, SLEEPER LH ROOF	HE 0 A
E18N	LAMP, SLEEPER INDIRECT	HE 1 C
E18R	LAMP, READING	HE 4 B
E18RR	LAMP, SLPR RH ROOF	HE 0 A
E19C	LAMP, ID LIGHT ROOF, CENTER	GA 0 D
E19C	LAMP, ID LIGHT ROOF, CENTER	GM 1 D
E19CH	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, CE	HE 2 D
E19CHL	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, CE	HE 1 D
E19D	LAMP, ID LIGHT ROOF, DRIVER	GA 0 D
E19D	LAMP, ID LIGHT ROOF, DRIVER	GM 0 D
E19DH	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF DRI	HE 2 D
E19DHL	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, DR	HE 0 D
E19P	LAMP, ID LIGHT ROOF, PASS.	GA 1 D
E19P	LAMP, ID LIGHT ROOF, PASS.	GM 1 D
E19PH	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, PA	HE 3 D
E19PHL	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, PA	HE 1 D
E23L	LAMP, CARGO, LH	HE 3 B
E23LA	LAMP, CARGO LH	GR 4 C
E23R	LAMP, CARGO, RH	HE 3 B
E23RA	LAMP, CARGO RH	GR 4 C
E27L	TAIL LAMP, MODULE, LEFT	GF 0 D
E27LA	TAIL LAMP LED, LEFT	GF 2 C
E27R	TAIL LAMP MODULE, RGHT	GF 1 C
E27RA		GF 2 C
E30L	HEADLAMP, LOW BEAM, LEFT	GD 0 D



Group Trucks Technology

0

1

2

3

4

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COMPONENTS

A

COMPONENT	DESCRIPTION	PAGE
E30R	HEADLAMP, LOW BEAM RIGHT	GD 1 D
E31L	LAMP, HIGH BEAM LEFT SIDE	GD 0 D
E31R	LAMP, HIGH BEAM, RIGHT SIDE	GD 1 D
E32	Climate unit	HD 1 D
E32L	HEADLAMP, LEFT	GE 0 D
E32R	HEADLAMP, RIGHT	GE 1 D
E35	HVAC UNIT	HA 0 D
E38_08	LAMP, INDICATOR, IWDL	BD 0 B
E38_09	LAMP, INDICATOR, BODY BUILDER	BJ 3 B
E38_09A	LAMP, INDICATOR BODY BUILDER	BK 2 B
E38_11	LAMP WTS INDICATOR	CE 0 B
E38_11	LAMP WTS INDICATOR	CK 0 B
E39	Lamp, Licence Plate Illumination	GF 2 D
E53	LAMP, AMBIENT FOOT	KC 4 D
E53L	Lamp, Red lighting, left	KC 3 D
E53R	Lamp, Red lighting, right	KC 4 D
E58	LAMP, HOOK-UP	GR 1 C
E58	LAMP, HOOK-UP	HE 4 A
E58A	LAMP, HOOK-UP, FLUSH MTD	GR 2 C
E58B	LAMP, HOOK-UP, FLUSH MTD, LED	GR 1 C
E58BL	LAMP, HOOK UP LED LEFT	GR 0 C
E58BR	LAMP, HOOK UP LED RIGHT	GR 1 C
E58L	LAMP, PERIMETER LH	GR 2 C
E58R	LAMP, PERIMETER RH	GR 2 C
E60D	LAMP, DOOR DRIVER	GH 3 B
E60P	LAMP, DOOR PASS.	GH 3 B
E61	HEATER, WEBASTO, AT2000S	HD 3 C
E65L	LAMP, ROOF LH BEACON	GL 0 C
E65R	LAMP, ROOF RH BEACON	GL 0 C
E80L	Lamp, Additional module, left	BP 2 B
E95L1	LAMP, SNORKEL LEFT SIDE	GK 0 A
E95L2	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L3	LAMP, SNROKEL LEFT SIDE	GK 0 B
E95L4	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L5	LAMP, SNORKEL LEFT SIDE	GK 0 C
E95L6	LAMP, SNORKEL LEFT SIDE	GK 0 C
E95R1	LAMP, SNORKEL RIGHT SIDE	GK 1 A
E95R2	LAMP, SNORKEL RIGHT SIDE	GK 1 B
E95R3	LAMP, SNORKEL RIGHT SIDE	GK 1 B
E95R4	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E95R5	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E95R6	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E96L	Lamp, side dir indicator left side	GK 2 C
E96R	Lamp, side dir indicator right side	GK 3 B
E96R2	Lamp, side marker right side#2	GK 4 B
E96R3	Lamp, side marker right side#3	GK 4 B
E96R4	Lamp, side marker right side#4	GK 4 B
E97L1	Lamp, side marker left side#1	GK 2 B
E97L2	Lamp, side marker left side#2	GK 2 B
E97L3	Lamp, side marker left side#3	GK 2 B

COMPONENT	DESCRIPTION	PAGE
E97L4	Lamp, side marker left side#4	GK 2 C
E97R1	Lamp, side marker right side#1	GK 4 A
EL1	Lamp, Extra spotlight, roof	GQ 4 B
EM01	CONNECTOR CUMMINS SCR	CF 2 D
EM02	CONNECTOR CROSSOVER CUMMINS	CF 3 C
EM03	CONNECTOR CUMMINS DPF	CF 4 D
EM04	SENSOR DEF QUAL CUMMINS	CF 4 B
FB07	FUSE, EAT SYSTEM	CD 0 B
FB8	FUSE REMOTE SENSE ALT.	AC 4 C
FB08	FUSE, EAT SYSTEM	CD 0 A
FM1	FUSE, MAIN GND PREHEATING	AD 0 B
FM02	FUSE GROUND PROTECTION	AF 1 C
FM03	Fuse Cummins Grid Heater	CF 1 A
FM03	Fuse Cummins Grid Heater	CL 1 A
FM3_A4	FUSE INVERTER	HF 1 B
G01	BATTERY	AC 3 C
G01	BATTERY	AD 1 B
G01	BATTERY	AF 0 E
G01	BATTERY	AG 3 E
G01	BATTERY	AI 2 D
G01	BATTERY	CD 0 C
G01	BATTERY	CE 4 B
G01	BATTERY	CK 4 B
G01	BATTERY	CM 2 C
G01	BATTERY	HF 0 A
G01	BATTERY	ND 0 A
G01_1_1213	Battery	AE 0 B
G01_2_1213	Battery	AE 0 D
G01_3_1213	Battery	AE 1 D
G01_4_1213	Battery	AE 1 B
G01_5_1213	Battery	AE 1 D
G01_6_1213	Battery	AE 3 B
G01_7_1213	Battery	AE 2 B
G01_8_1213	Battery	AE 3 B
G01_9_1213	Battery	AE 3 B
G01_11_1213	Battery	AE 2 C
G01_12_1213	Battery	AE 2 D
G01_13_1213	Battery	AE 3 C
G01_14_1213	Battery	AE 3 D
G02	ALTERNATOR	AF 2 A
G02	ALTERNATOR	AG 3 C
G02_1	ALTERNATOR	AC 4 A
G02_1	ALTERNATOR	AD 0 B
G02A	Alternator 1	AC 4 B
G03	INVERTER 12VDC/120VAC	HF 0 B
G03.D	INVERTER DISPLAY	HF 0 C
G04	POWER DISTR. UNIT 120VAC	HF 2 B
H02A	HORN	GQ 1 D
H02B	HORN #1	GQ 2 D
H02C	HORN#2	GQ 2 D

B

COMPONENT	DESCRIPTION	PAGE
E30R	HEADLAMP, LOW BEAM RIGHT	GD 1 D
E31L	LAMP, HIGH BEAM LEFT SIDE	GD 0 D
E31R	LAMP, HIGH BEAM, RIGHT SIDE	GD 1 D
E32	Climate unit	HD 1 D
E32L	HEADLAMP, LEFT	GE 0 D
E32R	HEADLAMP, RIGHT	GE 1 D
E35	HVAC UNIT	HA 0 D
E38_08	LAMP, INDICATOR, IWDL	BD 0 B
E38_09	LAMP, INDICATOR, BODY BUILDER	BJ 3 B
E38_09A	LAMP, INDICATOR BODY BUILDER	BK 2 B
E38_11	LAMP WTS INDICATOR	CE 0 B
E38_11	LAMP WTS INDICATOR	CK 0 B
E39	Lamp, Licence Plate Illumination	GF 2 D
E53	LAMP, AMBIENT FOOT	KC 4 D
E53L	Lamp, Red lighting, left	KC 3 D
E53R	Lamp, Red lighting, right	KC 4 D
E58	LAMP, HOOK-UP	GR 1 C
E58	LAMP, HOOK-UP	HE 4 A
E58A	LAMP, HOOK-UP, FLUSH MTD	GR 2 C
E58B	LAMP, HOOK-UP, FLUSH MTD, LED	GR 1 C
E58BL	LAMP, HOOK UP LED LEFT	GR 0 C
E58BR	LAMP, HOOK UP LED RIGHT	GR 1 C
E58L	LAMP, PERIMETER LH	GR 2 C
E58R	LAMP, PERIMETER RH	GR 2 C
E60D	LAMP, DOOR DRIVER	GH 3 B
E60P	LAMP, DOOR PASS.	GH 3 B
E61	HEATER, WEBASTO, AT2000S	HD 3 C
E65L	LAMP, ROOF LH BEACON	GL 0 C
E65R	LAMP, ROOF RH BEACON	GL 0 C
E80L	Lamp, Additional module, left	BP 2 B
E95L1	LAMP, SNORKEL LEFT SIDE	GK 0 A
E95L2	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L3	LAMP, SNROKEL LEFT SIDE	GK 0 B
E95L4	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L5	LAMP, SNORKEL LEFT SIDE	GK 0 C
E95L6	LAMP, SNORKEL LEFT SIDE	GK 0 C
E95R1	LAMP, SNORKEL RIGHT SIDE	GK 1 A
E95R2	LAMP, SNORKEL RIGHT SIDE	GK 1 B
E95R3	LAMP, SNORKEL RIGHT SIDE	GK 1 B
E95R4	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E95R5	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E95R6	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E96L	Lamp, side dir indicator left side	GK 2 C
E96R	Lamp, side dir indicator right side	GK 3 B
E96R2	Lamp, side marker right side#2	GK 4 B
E96R3	Lamp, side marker right side#3	GK 4 B
E96R4	Lamp, side marker right side#4	GK 4 B
E97L1	Lamp, side marker left side#1	GK 2 B
E97L2	Lamp, side marker left side#2	GK 2 B
E97L3	Lamp, side marker left side#3	GK 2 B

COMPONENT	DESCRIPTION	PAGE
E97L4	Lamp, side marker left side#4	GK 2 C
E97R1	Lamp, side marker right side#1	GK 4 A
EL1	Lamp, Extra spotlight, roof	GQ 4 B
EM01	CONNECTOR CUMMINS SCR	CF 2 D
EM02	CONNECTOR CROSSOVER CUMMINS	CF 3 C
EM03	CONNECTOR CUMMINS DPF	CF 4 D
EM04	SENSOR DEF QUAL CUMMINS	CF 4 B
FB07	FUSE, EAT SYSTEM	CD 0 B
FB8	FUSE REMOTE SENSE ALT.	AC 4 C
FB08	FUSE, EAT SYSTEM	CD 0 A
FM1	FUSE, MAIN GND PREHEATING	AD 0 B
FM02	FUSE GROUND PROTECTION	AF 1 C
FM03	Fuse Cummins Grid Heater	CF 1 A
FM03	Fuse Cummins Grid Heater	CL 1 A
FM3_A4	FUSE INVERTER	HF 1 B
G01	BATTERY	AC 3 C
G01	BATTERY	AD 1 B
G01	BATTERY	AF 0 E
G01	BATTERY	AG 3 E
G01	BATTERY	AI 2 D
G01	BATTERY	CD 0 C
G01	BATTERY	CE 4 B
G01	BATTERY	CK 4 B
G01	BATTERY	CM 2 C
G01	BATTERY	HF 0 A
G01	BATTERY	ND 0 A
G01_1_1213	Battery	AE 0 B
G01_2_1213	Battery	AE 0 D
G01_3_1213	Battery	AE 1 D
G01_4_1213	Battery	AE 1 B
G01_5_1213	Battery	AE 1 D
G01_6_1213	Battery	AE 3 B
G01_7_1213	Battery	AE 2 B
G01_8_1213	Battery	AE 3 B
G01_9_1213	Battery	AE 3 B
G01_11_1213	Battery	AE 2 C
G01_12_1213	Battery	AE 2 D
G01_13_1213	Battery	AE 3 C
G01_14_1213	Battery	AE 3 D
G02	ALTERNATOR	AF 2 A
G02	ALTERNATOR	AG 3 C
G02_1	ALTERNATOR	AC 4 A
G02_1	ALTERNATOR	AD 0 B
G02A	Alternator 1	AC 4 B
G03	INVERTER 12VDC/120VAC	HF 0 B
G03.D	INVERTER DISPLAY	HF 0 C
G04	POWER DISTR. UNIT 120VAC	HF 2 B
H02A	HORN	GQ 1 D
H02B	HORN #1	GQ 2 D
H02C	HORN#2	GQ 2 D

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COMPONENTS

COMPONENT	DESCRIPTION	PAGE
S027B	SW. 6, BATT. FEED	NC 0 C
S028	SW. PASS. DOOR LOCK	ID 1 C
S028L	SW. DRIVER DOOR LOCK	IE 0 B
S028R	SW. PASS. DOOR LOCK	IE 3 B
S030	Switch, Mirror Control	IC 0 B
S036	SWITCH, IGNITION	AC 0 B
S036	SWITCH, IGNITION	GQ 0 C
S036B	SW, PUSH BUTT. START	AC 1 B
S038	SW, PRESSURE SERVICE BRKE.	GA 3 B
S038C	SW, PRESSURE SERVICE BRAKE	BB 2 B
S038C2	2ND SW, PRESSURE SERVICE BRAKE	BB 1 D
S039	SW. DIREC. SIGNAL	GA 2 C
S41	Switch, battery main switch control	AI 0 C
S041L	SW. DRIVR SIDE DR.	GH 4 A
S041R	SW. PASS SIDE DR.	GH 4 C
S041SB	SWITCH, BUNK	HE 3 C
S041SL	SWITCH, LH JAMB	HE 3 D
S041SR	SWITCH, RH JAMB	HE 3 C
S042	SWITCH, BACK UP	BE 3 B
S43	SW. PRESS. PRKNG BRKE INDICATOR, NC.	BA 3 D
S043	SW. INFO SELECTOR	BE 1 B
S43B	SW.PRESS. PRKNG BRKE BODYBUILDER	BK 2 B
S43C	TRAILER DETECTION SWITCH	BG 2 D
S044	SWITCH, CLUTCH	BB 2 B
S045	SW. DRL OVERRIDE	BA 1 D
S047	SW. IWDL FR- ENGAGED	BG 3 D
S047A	SW. IWDL 3RD AXLE - ENGAGED	BG 3 E
S048	SW. IWDL REAR- ENGAGED	BG 3 C
S050	SW., 5TH WHL. KING PIN LCK., AUX. AIR #2	FB 1 B
S051	SW., AUX. AIR #1	FB 2 B
S051A	SW., AUX. AIR #3	FB 2 C
S052	SW. AUTO. STRT/STOP ENGAGED	BG 0 B
S055	SWITCH, INDIRECT LMP.	HE 0 B
S056	DOWNHILL CRUISE SET	BD 1 B
S057	SWITCH, PARK BRAKE AUXILIARY	GJ 0 D
S058	SWITCH, CENTER PIN HOT SAE J560	GJ 0 B
S58B	POSITION SWITCH, CLUTCH PEDAL, STARTING,	AC 2 A
S059	SWITCH, HEATED WINDSHIELD	HC 0 B
S059	SWITCH, HEATED WINDSHIELD	HG 0 B
S060	Switch, Aux Fan	HC 4 C
S060	Switch, Aux Fan	HG 4 C
S61	POSITION SWITCH, DRIVER SEAT BELT LOCK, N	BE 1 D
S061	SWITCH, CENTER PIN HOT ISO 3731	GJ 2 B
S067	SWITCH BEACON LIGHTS	GL 0 B
S068B	TAILGATE IGN FEED	NF 0 C
S068C	PWR FLOAT IGN FEED	NF 0 C
S068D	SPREADER IGN FEED	NF 1 C
S069B	RR FLASHING IGN FEED	NF 3 C
S069C	SPARE IGN IGN FEED	NF 2 C
S069D	LOW OIL IGN FEED	NF 2 C

COMPONENT	DESCRIPTION	PAGE
S99	SWITCH, ADAPTIVE CRUISE CONTROL, TIME	JA 1 C
S101	Position switch, gear box neutral positi	DB 0 D
S106	SW. PASS P.WINDOW (PASS SIDE)	ID 3 B
S106DS	SWITCH, PASS P.WINDOW (DRIVER SIDE)	IA 2 C
S106PS	SW. PASS P.WINDOW (PASS SIDE)	IA 3 C
S107	SW. DRIVER P.WINDOW	IA 1 C
S110	SWITCH, LVD	HE 1 C
S111	SWITCH, PARK BRAKE HEATER	HD 3 B
S111A	SWITCH, DPF REGEN	CB 2 C
S130	Switch, Air suspension	EC 2 D
S133	Switch, Level control, Rear axle suspens	EC 3 D
S137	SWITCH PTO #2 MDRIVE	BC 3 B
S137A	Switch, PTO2 request	FD 1 B
S145	SWITCH, AMBIENT LIGHTING	KC 4 B
S169	SWITCH, BATTERY MAIN	AC 3 C
S169	SWITCH, BATTERY MAIN	AG 3 D
S169A	SWITCH BATTERY BI-STABLE	AI 1 C
S171	SWITCH GEAR LEVER M-DRIVE	DA 0 D
S212	SWITCH HILL ASSIST	ED 4 A
S311	Switch, Load Distribution	EC 4 E
S320	SWITCH, PRESSURE PARKER PTO	FD 1 D
V2 MATE	DIODE MODULE, AUTO START IGNITION	BE 0 B
V25	DIODE, DOOR STATUS	GH 2 B
V35	Diode	BA 2 D
V36	DIODE	BA 2 D
X10	B+ PASS THRU, CAB	AA 0 B
X10	B+ PASS THRU, CAB	AC 4 D
X10	B+ PASS THRU, CAB	DB 0 B
X11	CONNECTOR, ENGINE MANAGEMENT INTERFACE	CA 0 C
X11A	CONNECTORS CUMMINS ISX-G ENGINE INTERFACE	CJ 0 C
X16	POWER STUD, EPDM	AB 3 C
X16	POWER STUD, EPDM	AC 4 C
X17A	RECEPTACLE 120VAC EXTERNAL	HF 1 C
X17B	RECEPTACLE 120VAC LEFT SLEEPER	HF 3 D
X17C	RECEPTACLE 120VAC RIGHT SLEEPER	HF 3 D
X17D	RECEPTACLE 120VAC RIGHT SLEEPER	HF 1 C
X17E	RECEPTACLE 120VAC LEFT SLEEPER	HF 1 D
X21D	Socket, Body builder connector	BY 1 A
X21E	Socket Body Builder Connector	BY 1 D
X31	TERMINAL, TRAILER FUNCTION 10 POLE	GG 3 D
X32	TERMINAL BLOCK, ISO 3731 7 POLE	GJ 2 D
X34	JUNCTION, CB BINDING POST	KC 1 C
X34D1 MATE	JUNCTION, CB #1 IN D-PANEL	KC 1 C
X34D2 MATE	JUNCTION, CB #2 IN D-PANEL	KC 1 C
X34R3	JUNCTION, O/HEAD CB 3 PIN CONN.	KC 3 C
X40	Strip, Option Junction Studs	BM 3 B
X40	Strip, Option Junction Studs	BU 2 A
X40	Strip, Option Junction Studs	BV 2 A
X40	Strip, Option Junction Studs	BW 2 A
X40	Strip, Option Junction Studs	BX 2 B

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J2:A5</td><td>GA 1 C</td></tr><tr><td>BEC J2:A7</td><td>HA 1 B</td></tr><tr><td>BEC J2:A9</td><td>AC 0 A</td></tr><tr><td>BEC J2:A12</td><td>ID 0 A</td></tr></table>	INLINE	PAGE	BBSP6:A	BK 2 B	BEC J1:A1	GA 2 B	BEC J1:A2	GA 0 A	BEC J1:A4	GA 1 D	BEC J1:A6	BF 2 B	BEC J1:A7	BF 2 B	BEC J1:A9	GD 0 A	BEC J1:A9	GE 0 A	BEC J1:A12	IE 2 A	BEC J1:B1	GA 1 B	BEC J1:B2	GA 1 B	BEC J1:B3	GA 0 B	BEC J1:B4	GA 2 B	BEC J1:B6	BF 2 B	BEC J1:B7	BF 1 B	BEC J1:B8	AD 3 B	BEC J1:B12	GA 2 A	BEC J1:C1	JC 0 B	BEC J1:C8	AA 3 B	BEC J1:C11	IC 0 A	BEC J1:D2	BJ 0 A	BEC J1:D2	BY 0 A	BEC J1:D8	AA 3 B	BEC J1:D12	BI 0 A	BEC J1:E1	AD 3 B	BEC J1:E2	AA 4 B	BEC J1:E5	HD 3 A	BEC J1:E5	KC 0 A	BEC J1:E5	NA 2 A	BEC J1:E5	NC 0 A	BEC J1:E5	NC 3 A	BEC J1:E11	BM 1 A	BEC J1:E11	BM 3 A	BEC J1:E11	NB 2 A	BEC J1:F1	AA 4 B	BEC J1:F2	AA 3 B	BEC J1:F3	AA 2 B	BEC J1:F4	DB 3 A	BEC J1:F4	DD 0 A	BEC J1:F4	NA 3 A	BEC J1:F10	GJ 0 B	BEC J1:F10	NA 2 A	BEC J1:F12	EA 2 A	BEC J1:F12	ED 3 A	BEC J2:A1	AA 1 B	BEC J2:A2	AA 1 B	BEC J2:A5	GA 1 C	BEC J2:A7	HA 1 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J3:F5	EC 4 A	BEC J3:F7	BE 3 D	BEC J3:F7	EC 3 A	BEC J3:F8	BK 0 B	BEC J3:F8	HD 2 B	BEC J3:F10	AA 0 C	BEC J3:F10	BK 0 B	BEC J3:F10	HD 1 B	<table><tr><th>INLINE</th><th>PAGE</th></tr><tr><td>BEC J3:F11</td><td>BE 0 A</td></tr><tr><td>BEC J3:F11</td><td>BG 0 A</td></tr><tr><td>BEC J4:A2</td><td>AA 1 C</td></tr><tr><td>BEC J4:C1</td><td>CE 2 A</td></tr><tr><td>BEC J4:C1</td><td>CJ 3 A</td></tr><tr><td>BEC J4:C1</td><td>DA 0 A</td></tr><tr><td>BEC J4:C2</td><td>AA 0 D</td></tr><tr><td>BEC J4:D1</td><td>AA 0 B</td></tr><tr><td>BEC J4:D1</td><td>BK 0 A</td></tr><tr><td>BEC J4:D1</td><td>HD 1 A</td></tr><tr><td>BEC J4:D2</td><td>AA 0 B</td></tr><tr><td>BEC J4:D2</td><td>BK 0 A</td></tr><tr><td>BEC J4:D2</td><td>HD 1 A</td></tr><tr><td>CAB SC ESP:A</td><td>ED 1 D</td></tr><tr><td>CAB SC ESP:B</td><td>ED 1 E</td></tr><tr><td>CAB SC ESP:C</td><td>ED 1 D</td></tr><tr><td>CAB SC ESP:D</td><td>ED 0 D</td></tr><tr><td>CHPTO:A</td><td>FD 1 D</td></tr><tr><td>CHPTO:B</td><td>FD 1 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FCVEC3:H	BP 2 C
FCVEC4:A	AH 4 D
FCVEC4:B	AH 4 D
FCVEC4:C	AH 2 D
FCVEC4:C	BP 1 E
FCVEC4:D	AH 3 D
FCVEC4:E	AH 3 D
FCVEC4:E	BP 2 E
FCVEC4:F	AH 3 D
FCVEC4:F	BP 2 E
FCVEC4:G	AH 4 D
FCVEC4:H	AH 4 D
FCVEC6:A	AH 0 E
FCVEC6:A	BP 2 A
FCVEC6:A	CE 1 E
FCVEC6:C	AH 0 E
FCVEC6:C	BP 2 A
FCVEC6:C	CE 1 E
FHCC:A	KC 2 E
FHCC:B	KC 2 D
FLFC:A	GA 1 D
FLFC:B	GA 1 E
GUSLPCAB:A	GR 3 E
GUSLPCAB:B	GR 3 E
GUSLPCAB:C	GR 3 C
HHFHEFF:A	FA 0 C
HHFHEFF:B	FA 0 C
HL CHU:A	GE 1 C
HL CXU GU:A	GD 0 C
HL CXU GU:A	GE 0 C
HLSO:A	GH 0 D
HLSO:B	GH 2 D
HLSO:C	GH 2 D
HLSO:D	GH 0 C
HLSO:E	GH 1 D
HLSO:F	GH 0 E
HOOKUPLP:A	GR 0 D
HOOKUPLP:B	GR 0 D
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HRSCHRSS:2	HE 1 E
HRSCHRSS:3	HE 4 D
HRSCHRSS:4	HE 4 E
HWR:A	HC 0 D
HWR:A	HG 1 D
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HWR:B	HG 1 D
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IGN BAT SP6:B	NA 3 C
IGN BAT SP7:A	NA 0 E
IGN BAT SP7:B	NA 0 C

INLINE	PAGE
IGN SP1:A	GL 0 B
IGN SP1:A	NA 2 B
IGN SP1:A	NC 3 B
IGN SP1:B	GL 0 D
IGN SP1:B	NA 2 B
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IGN SP3:A	NC 0 B
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IGN SP3:B	NA 2 B
IGN SP3 DC:A	FD 1 B
IGN SP3 DC:B	FD 2 B
IGN SP3 PTO:A	FD 2 B
IGN SP3 PTO:B	FD 2 B
IGN SP5:A	NA 3 B
IGN SP5:B	NA 3 B
IGN SP8:B	NA 4 B
IGN SP8:B	NC 1 B
IGN SP9:A	NA 2 B
IGN SP10:B	NC 1 B
IGN SP11:A	NC 2 B
IGN SP11:A	NC 3 B
IGN SP12:A	NC 3 B
ILLUM OPT1:A	HC 0 A
ILLUM OPT1:A	HG 1 A
ILLUM OPT1:B	HC 0 C
ILLUM OPT1:B	HG 0 C
ILLUM OPT2:A	NC 1 B
ILLUM OPT2:B	NC 2 B
ILLUM OPT3:A	HC 0 A
ILLUM OPT3:B	HC 4 D
ILLUM OPT4:A	HC 4 B
ILLUM OPT4:B	HC 4 D
ILLUM OPT5:A	NC 1 B
ILLUM OPT5:B	NC 2 B
ILLUM OPT6:A	HC 1 B
ILLUM OPT6:A	HG 1 B
ILLUM OPT6:B	HC 0 C
ILLUM OPT6:B	HG 0 C
ILLUM OPT7:A	NF 2 B
ILLUM OPT7:B	NF 1 E
ILLUM OPT8:A	NF 1 B
ILLUM OPT8:B	NF 1 E
ILLUM OPT11:A	JA 1 B
ILLUM OPT11:B	JA 1 D
ILLUM OPT12:A	JA 1 B
ILLUM OPT12:B	JA 0 D

INLINE	PAGE
ILLUM OPT13:A	KC 4 A
ILLUM OPT13:B	KC 4 A
ILLUM OPT14:A	KC 4 A
ILLUM OPT14:B	KC 4 A
ILLUM OPT15:A	BC 4 A
ILLUM OPT15:B	BC 4 C
ILLUM OPT16:A	BC 4 A
ILLUM OPT16:B	BC 4 C
ILLUM OPT17:A	FD 0 B
ILLUM OPT17:B	FD 0 C
ILLUM OPT18:A	FD 0 B
ILLUM OPT18:B	FD 0 C
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ILLUM OPT19:B	GL 1 C
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MC SLP CAB1:B	KB 3 B
MC SLP CAB1:C	KB 3 B
MC SLP CAB1:D	KB 3 B
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MC SLP CAB1:F	AA 4 C
MC SLP CAB1:G	HE 0 C
MC SLP CAB1:H	HE 0 C
MC SLP CAB2:A	HE 1 A
MC SLP CAB2:B	HD 2 C
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MCBB1:6	XA 0 A

INLINE	PAGE
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MCDL1:A	IC 0 D
MCDL1:A	IC 3 B
MCDL1:A	IC 0 C
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MCDL1:B	IC 0 D
MCDL1:B	IC 2 B
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MCDL1:B	IC 2 D
MCDL1:B	IC 1 A
MCDL1:C	IC 0 A
MCDL1:C	IC 1 A
MCDL1:D	GH 1 B
MCDL1:E	IC 3 A
MCDL1:E	IC 3 C
MCDL1:E	IC 3 B
MCDL1:E	IC 1 D
MCDL1:F	IC 0 D
MCDL1:F	IC 2 B
MCDL1:F	IC 0 C
MCDL1:F	IC 2 C
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MCDL1:G	IC 0 D
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B	MCFC:34	EA 1 D	MCFC:34	ED 0 B	MCFC:35	EA 1 D	MCFC:35	ED 0 B	MCFC:36	EA 0 D	MCFC:36	ED 0 B	MCFC:37	EA 0 D	MCFC:37	ED 0 B	MCFC:38	EA 0 E	MCFC:38	ED 1 B	MCFC:39	EA 1 D	MCFC:39	ED 1 B	MCFC:40	EA 1 D	MCFC:40	ED 1 B	MCFC:41	EA 0 D	MCFC:41	ED 1 B	MCFC:42	EA 0 D	MCFC:42	ED 1 B	MCFC:43	BC 1 E	MCFC:43	ED 4 C	MCFC:44	CE 2 A	MCFC:44	CK 2 A	MCFC:45	XB 1 C	MCFC:46	XB 1 C	MCFC:47	BF 1 C	MCFC:48	BF 1 C	MCFC:49	BG 2 D	MCFC:49	XC 1 A	MCFC:50	BG 1 D	MCFC:50	XC 1 B	MCFC:51	BG 1 B	<table><tr><td>INLINE</td><td>PAGE</td></tr><tr><td>MCFC:52</td><td>BD 2 D</td></tr><tr><td>MCFC:53</td><td>GD 0 D</td></tr><tr><td>MCFC:53</td><td>GE 1 E</td></tr><tr><td>MCFC:54</td><td>GP 1 C</td></tr><tr><td>MCFC:55</td><td>BF 2 C</td></tr><tr><td>MCFC:56</td><td>BF 0 C</td></tr><tr><td>MCFC:57</td><td>BF 2 C</td></tr><tr><td>MCFC:58</td><td>BF 2 E</td></tr><tr><td>MCFC:59</td><td>BE 3 B</td></tr><tr><td>MCFC:60</td><td>BB 0 B</td></tr><tr><td>MCFC:60</td><td>BB 0 B</td></tr><tr><td>MCFC:61</td><td>BB 0 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B	MCFC:78	FB 1 D	MCFC:79	GA 1 C	MCFC:80	GD 0 C	MCFC:80	GE 0 C	MCFC:81	GD 1 C	MCFC:81	GE 1 C	MCFC:82	GA 2 D	MCFC:83	XA 3 E	MCFC:83	XA 3 D	MCFC:84	XA 3 E	MCFC:84	XA 3 D	MCFC:85	BF 3 A	MCFC:86	FB 1 D	MCFC:87	BD 1 D	MCFC:88	BG 2 D	MCFC:89	BG 2 C	MCFC:90	FB 4 C	MCFC:91	BC 2 B	MCFC:92	BC 2 B	MCFC:93	FB 3 D	<table><tr><td>INLINE</td><td>PAGE</td></tr><tr><td>MCFC:94</td><td>FB 3 B</td></tr><tr><td>MCFC:95</td><td>GI 1 B</td></tr><tr><td>MCFC:96</td><td>BJ 3 B</td></tr><tr><td>MCFC:97</td><td>GF 1 B</td></tr><tr><td>MCFC:97</td><td>GF 1 B</td></tr><tr><td>MCFC:98</td><td>BA 2 D</td></tr><tr><td>MCFC:99</td><td>BF 4 C</td></tr><tr><td>MCFC:100</td><td>GF 0 B</td></tr><tr><td>MCFC:100</td><td>GF 0 B</td></tr><tr><td>MCFC:101</td><td>FB 4 B</td></tr><tr><td>MCFC:102</td><td>FB 4 C</td></tr><tr><td>MCFC:103</td><td>CE 0 B</td></tr><tr><td>MCFC:103</td><td>CK 0 C</td></tr><tr><td>MCFC:104</td><td>JB 3 B</td></tr><tr><td>MCFC:105</td><td>JB 3 B</td></tr><tr><td>MCFC:107</td><td>ED 4 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B	MCSC:B9	GA 3 D	MCSC:B9	GA 3 D	MCSD:1	JA 3 C	MCSD:2	JA 3 C	MCSD:3	JA 3 C	MCSD:4	JA 4 C	MCTR:1	XA 3 A	MCTR:2	XA 3 A	MCTR:3	XB 1 B	MCTR:4	XB 1 B	MCTR:5	XB 3 B	MCTR:6	XB 3 B	MCTR:7	XA 4 B	MCTR:11	XA 4 B	MCTR:12	DA 2 D	MCTR:14	DA 4 D	MCTR:16	BC 4 D	MCTR:17	BC 4 C	MCTR:18	BC 3 C	MCTR:19	BC 2 E	MCVL:A	BM 0 C	MCVL:A	BM 3 C	MCVL:B	BM 1 C	MCVL:B	BM 3 C	MCVL:C	BM 1 C	MCVL:C	BM 3 C	MISC 2:A	NC 3 D	MISC 2:A	NE 1 D	<table><tr><th>INLINE</th><th>PAGE</th></tr><tr><td>MISC 3:A</td><td>NC 2 D</td></tr><tr><td>MISC 3:A</td><td>NE 3 D</td></tr><tr><td>MISC 4:A</td><td>NC 1 D</td></tr><tr><td>MISC 4:A</td><td>NE 0 D</td></tr><tr><td>MISC 5:A</td><td>NC 0 D</td></tr><tr><td>MISC 5:A</td><td>NE 4 D</td></tr><tr><td>MISC 6:A</td><td>NC 0 D</td></tr><tr><td>MISC 6:A</td><td>NE 2 D</td></tr><tr><td>MISC 7:A</td><td>NE 2 D</td></tr><tr><td>MSAF:A</td><td>NF 3 D</td></tr><tr><td>MSAF:B</td><td>NF 4 B</td></tr><tr><td>OMISC 2:A</td><td>NF 0 D</td></tr><tr><td>OMISC 3:A</td><td>NF 3 D</td></tr><tr><td>OMISC 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PL:5	GI 2 D
PL:6	GI 2 D
PL:7	GI 1 D
PL:8	GI 2 D
PM:1	GA 3 E
PM:2	GA 3 A
PM:3	AA 0 D
PM:4	AA 0 D
PM:5	AA 0 D
PM:6	AA 0 D
PM:7	AA 0 E
PM:8	AA 1 C
PM:9	AA 1 E
PM:10	AA 1 C
PM:11	GD 1 E
PM:11	GE 1 C
PM:12	GD 2 E
PM:12	GE 2 C
PM:13	GD 1 E
PM:13	GE 2 E
PM:14	GD 1 E
PM:14	GE 2 C
PM:15	GD 1 E
PM:15	GE 2 E
PND:A	BZ 1 C
PND:B	BZ 1 C
PND:C	BZ 1 C
PNF:A	BZ 1 C
PNF:B	BZ 1 C
PNF:C	BZ 1 C
PPCO:1	FD 1 C
PPCO:2	FD 1 C
PPCO:3	FD 2 C
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R08_PNP_MATE:B	BZ 0 D
R08_TGW_DEU:1	XA 2 C
R08_TGW_DEU:2	XA 2 C
R08ACC:A	XA 0 D
R08ACC:B	XA 0 D
R08BBM:A	XA 3 E
R08BBM:B	XA 3 E
R21_TGW_OL:A	BM 0 C
R21_TGW_OL:B	BM 1 C
RC1:B8	DA 2 C
RC1:B9	DA 2 C
RC1:C1	DE 3 C
RC1:C3	DE 3 C

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RC1:C6	DA 0 B
RC1:C8	DA 2 C
RC1:C9	DA 2 C
RC1:D1	DE 3 C
RC1:D3	DE 3 B
RC1:D4	DA 0 B
RC1:D6	DA 0 B
RC2:A1	GD 0 B
RC2:A1	GE 0 B
RC2:A2	GD 0 B
RC2:A2	GE 0 B
RC2:A3	GD 0 B
RC2:A3	GE 0 B
RC2:A4	GA 2 D
RC2:A6	GA 2 C
RC2:A8	CM 1 C
RC2:A9	CM 0 B
RC2:B1	GD 0 B
RC2:B1	GE 0 B
RC2:B3	GD 0 B
RC2:B3	GE 0 B
RC2:B4	GA 2 D
RC2:B6	GA 2 C
RC2:B7	CM 0 C
RC2:B9	CM 1 B
RC2:C1	GD 1 B
RC2:C1	GE 1 B
RC2:C2	GD 1 B
RC2:C2	GE 1 B
RC2:C3	GD 1 B
RC2:C3	GE 1 B
RC2:C4	DE 1 C
RC2:C6	DE 0 B
RC2:C7	CM 1 B
RC2:C9	CM 1 A
RC2:D1	GD 1 B
RC2:D1	GE 1 B
RC2:D3	GD 1 B
RC2:D3	GE 1 B
RC2:D4	DE 0 C
RC2:D6	DE 1 B
RC2:D7	CM 1 B
RC2:D9	CM 1 A
RCECS:1	EC 1 B
RCECS:2	EC 1 B
RCECS:3	EC 1 B
RCECS:4	EC 2 B
RCECS:5	EC 2 B
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RCECS:8	EC 2 D
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RCECS:10	EC 1 D
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RCECS:13	EC 0 D
RCECS:14	EC 2 B
RCECS:15	EC 0 D
RCSP:1	FB 2 E
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RCSP:3	FB 1 D
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RDCRDCH:1	AI 1 C
RDCRDCH:2	AI 1 C
RDCRDCH:3	AI 1 C
RDCRDCH:4	AI 1 C
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RFCB1:B	KC 3 B
RFCB2:A	KC 3 B
RFCB2:B	KC 3 D
RFCB2:C	GH 0 B
RFCB:A	KC 3 B
RFCB:B	KC 3 D
RFCB:C	GH 0 B
RFHL:A	GH 0 B
RFHL:B	GH 3 E
RFHL:C	GH 1 D
RFHL:D	GH 0 B
RFMIC:A	KB 0 B
RFMIC:A	KB 2 C
RFMIC:B	KB 0 B
RFMIC:B	KB 2 C
RFRC:E	GH 0 A
RLY42:1	CF 0 A
RLY42:2	CF 0 B
RO8_TGW_PED:A	XA 2 C
RO8_TGW_PED:B	XA 2 C
RSHUL:1	GR 0 C
RSHUL:2	GR 0 C

INLINE	PAGE
S038C A:C	BB 2 E
S038C A:D	BB 2 E
S038MC:A	BB 2 E
S038MC:B	BB 2 E
SBW:A	BE 1 D
SBW:B	BE 1 D
SC1_CAB:A	KB 3 C
SC1_CAB:B	KB 3 C
SC1_CAB:C	KB 3 C
SC1_CAB:D	KB 3 C
SC1_CAB:E	HE 3 A
SC1_CAB:F	AA 4 C
SC1_CAB:G	HE 0 C
SC1_CAB:H	HE 0 C
SC1_SLP:A	KB 3 C
SC1_SLP:B	KB 3 C
SC1_SLP:C	KB 3 C
SC1_SLP:D	KB 3 C
SC1_SLP:E	HE 3 A
SC1_SLP:F	AA 4 C
SC1_SLP:G	HE 0 C
SC1_SLP:H	HE 0 C
SLCLL:1	GR 4 C
SLCLL:2	GR 4 C
SLCLR:1	GR 4 C
SLCLR:2	GR 4 C
SLFR:A	GK 1 C
SLFR:A	GK 4 C
SLFR:B	GK 2 B
SLFR:B	GK 3 A
SLLH:A	GK 1 E
SLLH:B	GK 2 D
SLLH:C	GK 2 A
SLP_CAB1:A	KB 3 D
SLP_CAB1:A	KB 3 C
SLP_CAB1:B	KB 3 C
SLP_CAB1:B	KB 3 D
SLP_CAB1:C	KB 3 C
SLP_CAB1:C	KB 3 C
SLP_CAB1:D	KB 3 C
SLP_CAB1:D	KB 3 C
SLP_CAB1:E	HE 3 A
SLP_CAB1:E	HE 4 A
SLP_CAB1:F	AA 4 C
SLP_CAB1:F	AA 4 D
SLP_CAB1:G	HE 0 B
SLP_CAB1:G	HE 0 C
SLP_CAB1:H	HE 0 B
SLP_CAB1:H	HE 0 C
SLP_CAB2:A	HE 1 A

INLINE	PAGE
SLP CAB2:B	HD 2 C
SLP CAB2:C	AD 3 C
SLP CAB2:D	AD 3 D
SLP CAB3:A	HE 1 B
SLP CAB3:B	HE 1 B
SLP CAB3:C	HD 3 C
SLP CAB3:D	HD 3 C
SLP CAB3:E	HD 3 C
SLP RF:A	HE 0 B
SLP RF:B	HE 4 C
SLP RF:C	HE 0 A
SLP RF:D	HE 3 B
SLPCOFH:A	GR 3 B
SLRFHL1:A	KB 3 C
SLRFHL1:B	KB 3 C
SLRFHL1:C	KB 3 C
SLRFHL1:D	KB 3 C
SLRFHL1:E	KC 3 D
SLRFHL1:F	GA 3 B
SLRFHL2:A	GH 0 B
SLRFHL2:C	GH 1 D
SLRFHL2:D	GH 0 B
SLRFHL2:E	KC 3 B
SLRFHL2:F	HE 0 D
SLRFHL2:G	HE 0 D
SLRH:A	GK 3 E
SLRH:B	GK 3 B
SLRH:C	GK 2 A
SLSF:A	HD 3 D
SLSF:B	HD 3 D
SPIGNLOWOIL:A	NF 2 D
SPIGNLOWOIL:B	NF 2 D
SPIGNLOWOIL:C	BN 1 C
TAS SLP:A	BF 3 C
TAS SLP:B	BF 3 E
TCGW IGN SP3 1:A	NA 2 E
TCGW IGN SP3 1:B	NA 2 E
TCGW IGN SP3 2:A	NA 2 D
TCGW IGN SP3 2:B	NA 2 D
TCGWBB1:A	BM 0 E
TCGWBB1:A	BM 3 D
TCGWBB1:B	BM 0 E
TCGWBB1:B	BM 3 D
TCGWBB1:C	BM 1 E
TCGWBB1:C	BM 3 D
TCGWBB1:D	BM 1 E
TCGWBB1:D	BM 3 D
TCGWBB1:E	BM 1 E
TCGWBB1:E	BM 3 D
TCGWBB1:F	BM 1 E

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INLINES

INLINE	PAGE
TGWBB1:F	BM 3 D
TGWBB1:G	BM 1 E
TGWBB1:G	BM 3 D
TLBU:A	GF 1 C

INLINE	PAGE
TLBU:A	GF 3 B
TLBU:B	GF 1 C
TLBU:B	GF 3 B
TLRE:A	GF 1 C

INLINE	PAGE
TLRE:A	GF 3 B
TLRE:B	GF 0 C
TLRE:B	GF 2 B
TLRE:C	GF 0 C

INLINE	PAGE
TLRE:C	GF 2 E
TLRE:D	GF 1 C
TLRE:D	GF 2 E
TLRE:E	GF 1 D

INLINE	PAGE
TLRE:E	GF 2 B
Y53:A	FA 3 C
Y53:B	FA 3 C

	0	1	2	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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A		<table><tr><th>SPLICE</th><th>PAGE</th></tr><tr><td>Power (S)</td><td>GK 1 C</td></tr><tr><td>SP1HB1 (S)</td><td>CE 0 C</td></tr><tr><td>SP1LB2 (S)</td><td>CE 0 C</td></tr><tr><td>SP3F57 (T)</td><td>HG 0 B</td></tr><tr><td>SP3F57 (T)</td><td>NE 2 C</td></tr><tr><td>SP4FB (T)</td><td>GA 3 B</td></tr><tr><td>SP26B2 (S)</td><td>GR 0 C</td></tr><tr><td>SP28B1 ()</td><td>HG 1 D</td></tr><tr><td>SP42B3 (S)</td><td>GF 1 C</td></tr><tr><td>SP43A1 (S)</td><td>CE 2 D</td></tr><tr><td>SP44B ()</td><td>FA 1 C</td></tr><tr><td>SP47A ()</td><td>FA 3 C</td></tr><tr><td>SP75A (T)</td><td>AA 0 B</td></tr><tr><td>SP75A (T)</td><td>BK 0 B</td></tr><tr><td>SP75A (T)</td><td>HD 1 B</td></tr><tr><td>SPAC62A (S)</td><td>CK 3 C</td></tr><tr><td>SPAX4:1 (S)</td><td>ED 2 D</td></tr><tr><td>SPAX4:4 (S)</td><td>ED 2 D</td></tr><tr><td>SPAX4:7 (T)</td><td>ED 1 D</td></tr><tr><td>SPAX4:8 (T)</td><td>ED 1 D</td></tr><tr><td>SPAX4:10 (T)</td><td>ED 1 D</td></tr><tr><td>SPAX4:11 (T)</td><td>ED 1 E</td></tr><tr><td>SPBKA57 (T)</td><td>DD 2 C</td></tr><tr><td>SPBKA87 (T)</td><td>HG 0 C</td></tr><tr><td>SPBKA87 (T)</td><td>NE 2 E</td></tr><tr><td>SPBKA90 (T)</td><td>NF 1 E</td></tr><tr><td>SPBKD3 ()</td><td>HG 0 D</td></tr><tr><td>SPBKD4 ()</td><td>NF 4 A</td></tr><tr><td>SPBKD4A (T)</td><td>AD 2 D</td></tr><tr><td>SPBKD4A (T)</td><td>HG 3 C</td></tr><tr><td>SPBKD4A (T)</td><td>NE 3 B</td></tr><tr><td>SPBKXC1G26 (S)</td><td>GI 2 D</td></tr><tr><td>SPC15JA3 (S)</td><td>AG 0 B</td></tr><tr><td>SPCB1 (T)</td><td>BA 0 D</td></tr><tr><td>SPCB2A (T)</td><td>BA 0 D</td></tr><tr><td>SPCB7 (T)</td><td>BC 1 C</td></tr><tr><td>SPCB11 (T)</td><td>BA 3 D</td></tr><tr><td>SPCB16 (T)</td><td>BC 1 D</td></tr><tr><td>SPCB18 (T)</td><td>BC 2 D</td></tr><tr><td>SPCB19A (T)</td><td>BB 3 C</td></tr><tr><td>SPCB19A1 ()</td><td>BB 1 E</td></tr><tr><td>SPCB28B (T)</td><td>DB 2 C</td></tr><tr><td>SPDL1H (S)</td><td>CA 0 B</td></tr><tr><td>SPDL1H1 (S)</td><td>XA 1 D</td></tr><tr><td>SPDL1H2 (S)</td><td>XA 2 D</td></tr><tr><td>SPDL1H3 (S)</td><td>XA 4 E</td></tr><tr><td>SPDL1H4 (S)</td><td>XA 3 D</td></tr><tr><td>SPDL1H5 (S)</td><td>XA 4 D</td></tr><tr><td>SPDL1H6 (S)</td><td>XA 3 D</td></tr><tr><td>SPDL1H8 (S)</td><td>XA 3 C</td></tr></table>	SPLICE	PAGE	Power (S)	GK 1 C	SP1HB1 (S)	CE 0 C	SP1LB2 (S)	CE 0 C	SP3F57 (T)	HG 0 B	SP3F57 (T)	NE 2 C	SP4FB (T)	GA 3 B	SP26B2 (S)	GR 0 C	SP28B1 ()	HG 1 D	SP42B3 (S)	GF 1 C	SP43A1 (S)	CE 2 D	SP44B ()	FA 1 C	SP47A ()	FA 3 C	SP75A (T)	AA 0 B	SP75A (T)	BK 0 B	SP75A (T)	HD 1 B	SPAC62A (S)	CK 3 C	SPAX4:1 (S)	ED 2 D	SPAX4:4 (S)	ED 2 D	SPAX4:7 (T)	ED 1 D	SPAX4:8 (T)	ED 1 D	SPAX4:10 (T)	ED 1 D	SPAX4:11 (T)	ED 1 E	SPBKA57 (T)	DD 2 C	SPBKA87 (T)	HG 0 C	SPBKA87 (T)	NE 2 E	SPBKA90 (T)	NF 1 E	SPBKD3 ()	HG 0 D	SPBKD4 ()	NF 4 A	SPBKD4A (T)	AD 2 D	SPBKD4A (T)	HG 3 C	SPBKD4A (T)	NE 3 B	SPBKXC1G26 (S)	GI 2 D	SPC15JA3 (S)	AG 0 B	SPCB1 (T)	BA 0 D	SPCB2A (T)	BA 0 D	SPCB7 (T)	BC 1 C	SPCB11 (T)	BA 3 D	SPCB16 (T)	BC 1 D	SPCB18 (T)	BC 2 D	SPCB19A (T)	BB 3 C	SPCB19A1 ()	BB 1 E	SPCB28B (T)	DB 2 C	SPDL1H (S)	CA 0 B	SPDL1H1 (S)	XA 1 D	SPDL1H2 (S)	XA 2 D	SPDL1H3 (S)	XA 4 E	SPDL1H4 (S)	XA 3 D	SPDL1H5 (S)	XA 4 D	SPDL1H6 (S)	XA 3 D	SPDL1H8 (S)	XA 3 C	<table><tr><th>SPLICE</th><th>PAGE</th></tr><tr><td>SPDL1H9 (S)</td><td>XA 4 C</td></tr><tr><td>SPDL1H10 (S)</td><td>XA 3 C</td></tr><tr><td>SPDL1H11 (S)</td><td>XA 4 B</td></tr><tr><td>SPDL1H12 (S)</td><td>XA 4 B</td></tr><tr><td>SPDL1H13 (S)</td><td>DB 1 D</td></tr><tr><td>SPDL1H13 (S)</td><td>XA 4 A</td></tr><tr><td>SPDL1H14 (S)</td><td>XA 4 B</td></tr><tr><td>SPDL1H15 ()</td><td>XA 0 C</td></tr><tr><td>SPDL1H16 (S)</td><td>XA 0 C</td></tr><tr><td>SPDL1H18 (S)</td><td>XA 3 B</td></tr><tr><td>SPDL1HB (S)</td><td>CK 0 C</td></tr><tr><td>SPDL1HB1 ()</td><td>XA 1 D</td></tr><tr><td>SPDL1HB2 ()</td><td>XA 0 E</td></tr><tr><td>SPDL1HB3 ()</td><td>XA 0 E</td></tr><tr><td>SPDL1L (S)</td><td>CA 0 B</td></tr><tr><td>SPDL1L1 (S)</td><td>XA 1 D</td></tr><tr><td>SPDL1L2 (S)</td><td>XA 2 D</td></tr><tr><td>SPDL1L3 (S)</td><td>XA 4 E</td></tr><tr><td>SPDL1L4 (S)</td><td>XA 3 D</td></tr><tr><td>SPDL1L5 (S)</td><td>XA 4 D</td></tr><tr><td>SPDL1L6 (S)</td><td>XA 3 D</td></tr><tr><td>SPDL1L8 (S)</td><td>XA 3 C</td></tr><tr><td>SPDL1L9 (S)</td><td>XA 4 C</td></tr><tr><td>SPDL1L10 (S)</td><td>XA 3 C</td></tr><tr><td>SPDL1L11 (S)</td><td>XA 4 B</td></tr><tr><td>SPDL1L12 (S)</td><td>XA 4 B</td></tr><tr><td>SPDL1L13 (S)</td><td>DB 1 D</td></tr><tr><td>SPDL1L13 (S)</td><td>XA 4 A</td></tr><tr><td>SPDL1L14 (S)</td><td>XA 4 C</td></tr><tr><td>SPDL1L15 ()</td><td>XA 0 C</td></tr><tr><td>SPDL1L16 (S)</td><td>XA 0 C</td></tr><tr><td>SPDL1L18 (S)</td><td>XA 3 B</td></tr><tr><td>SPDL1LB (S)</td><td>CK 0 C</td></tr><tr><td>SPDL1LB1 ()</td><td>XA 0 D</td></tr><tr><td>SPDL1LB2 ()</td><td>XA 0 E</td></tr><tr><td>SPDL1LB3 ()</td><td>XA 0 E</td></tr><tr><td>SPDL2H1 (S)</td><td>XB 0 C</td></tr><tr><td>SPDL2H4 (S)</td><td>XB 3 C</td></tr><tr><td>SPDL2H6 (S)</td><td>XB 2 B</td></tr><tr><td>SPDL2H7 (S)</td><td>DD 2 D</td></tr><tr><td>SPDL2H8 (S)</td><td>BM 0 C</td></tr><tr><td>SPDL2H9 (S)</td><td>DD 3 D</td></tr><tr><td>SPDL2L1 (S)</td><td>XB 0 C</td></tr><tr><td>SPDL2L4 (S)</td><td>XB 4 C</td></tr><tr><td>SPDL2L6 (S)</td><td>XB 2 B</td></tr><tr><td>SPDL2L7 (S)</td><td>DD 2 D</td></tr><tr><td>SPDL2L8 (S)</td><td>BM 1 C</td></tr><tr><td>SPDL2L9 (S)</td><td>DD 3 D</td></tr><tr><td>SPDL3H (S)</td><td>KB 1 B</td></tr><tr><td>SPDL3L (S)</td><td>KB 1 B</td></tr></table>	SPLICE	PAGE	SPDL1H9 (S)	XA 4 C	SPDL1H10 (S)	XA 3 C	SPDL1H11 (S)	XA 4 B	SPDL1H12 (S)	XA 4 B	SPDL1H13 (S)	DB 1 D	SPDL1H13 (S)	XA 4 A	SPDL1H14 (S)	XA 4 B	SPDL1H15 ()	XA 0 C	SPDL1H16 (S)	XA 0 C	SPDL1H18 (S)	XA 3 B	SPDL1HB (S)	CK 0 C	SPDL1HB1 ()	XA 1 D	SPDL1HB2 ()	XA 0 E	SPDL1HB3 ()	XA 0 E	SPDL1L (S)	CA 0 B	SPDL1L1 (S)	XA 1 D	SPDL1L2 (S)	XA 2 D	SPDL1L3 (S)	XA 4 E	SPDL1L4 (S)	XA 3 D	SPDL1L5 (S)	XA 4 D	SPDL1L6 (S)	XA 3 D	SPDL1L8 (S)	XA 3 C	SPDL1L9 (S)	XA 4 C	SPDL1L10 (S)	XA 3 C	SPDL1L11 (S)	XA 4 B	SPDL1L12 (S)	XA 4 B	SPDL1L13 (S)	DB 1 D	SPDL1L13 (S)	XA 4 A	SPDL1L14 (S)	XA 4 C	SPDL1L15 ()	XA 0 C	SPDL1L16 (S)	XA 0 C	SPDL1L18 (S)	XA 3 B	SPDL1LB (S)	CK 0 C	SPDL1LB1 ()	XA 0 D	SPDL1LB2 ()	XA 0 E	SPDL1LB3 ()	XA 0 E	SPDL2H1 (S)	XB 0 C	SPDL2H4 (S)	XB 3 C	SPDL2H6 (S)	XB 2 B	SPDL2H7 (S)	DD 2 D	SPDL2H8 (S)	BM 0 C	SPDL2H9 (S)	DD 3 D	SPDL2L1 (S)	XB 0 C	SPDL2L4 (S)	XB 4 C	SPDL2L6 (S)	XB 2 B	SPDL2L7 (S)	DD 2 D	SPDL2L8 (S)	BM 1 C	SPDL2L9 (S)	DD 3 D	SPDL3H (S)	KB 1 B	SPDL3L (S)	KB 1 B	<table><tr><th>SPLICE</th><th>PAGE</th></tr><tr><td>SPDL4H (S)</td><td>XA 1 B</td></tr><tr><td>SPDL4L (S)</td><td>XA 1 B</td></tr><tr><td>SPDL7H1 (S)</td><td>CD 1 B</td></tr><tr><td>SPDL7H2 (S)</td><td>CF 3 D</td></tr><tr><td>SPDL7H3 (S)</td><td>CF 3 B</td></tr><tr><td>SPDL7HB7 (S)</td><td>CL 3 B</td></tr><tr><td>SPDL7L1 (S)</td><td>CD 1 C</td></tr><tr><td>SPDL7L2 (S)</td><td>CF 3 C</td></tr><tr><td>SPDL7L3 (S)</td><td>CF 3 B</td></tr><tr><td>SPDL7LB7 (S)</td><td>CL 3 B</td></tr><tr><td>SPDL10HB1 (S)</td><td>XC 1 B</td></tr><tr><td>SPDL10HN1 (S)</td><td>XC 2 B</td></tr><tr><td>SPDL10LB1 (S)</td><td>XC 0 A</td></tr><tr><td>SPDL10LN1 (S)</td><td>XC 2 A</td></tr><tr><td>SPEA13A (S)</td><td>CF 0 A</td></tr><tr><td>SPEA13A5 (S)</td><td>CF 0 B</td></tr><tr><td>SPEA24A1 (S)</td><td>CE 0 B</td></tr><tr><td>SPEA24A2 ()</td><td>CK 0 D</td></tr><tr><td>SPEC3A (S)</td><td>CF 1 C</td></tr><tr><td>SPEC3A1 (S)</td><td>CL 1 C</td></tr><tr><td>SPEC8A (S)</td><td>CE 1 D</td></tr><tr><td>SPEC13A1 (S)</td><td>CF 0 D</td></tr><tr><td>SPEC13A2 (S)</td><td>CL 0 D</td></tr><tr><td>SPEC32A (S)</td><td>CE 1 D</td></tr><tr><td>SPEC38A (S)</td><td>CF 2 C</td></tr><tr><td>SPEC38A1 (S)</td><td>CL 2 C</td></tr><tr><td>SPEC39A (S)</td><td>CF 2 C</td></tr><tr><td>SPEC39A1 (S)</td><td>CL 2 C</td></tr><tr><td>SPEC40A (S)</td><td>CF 1 C</td></tr><tr><td>SPEC40A1 (S)</td><td>CL 1 C</td></tr><tr><td>SPEC54A (S)</td><td>CE 2 D</td></tr><tr><td>SPEC57 (S)</td><td>CE 0 B</td></tr><tr><td>SPEC57A2 (S)</td><td>CK 0 D</td></tr><tr><td>SPEC62 (S)</td><td>CE 3 D</td></tr><tr><td>SPEC66A1 (S)</td><td>CL 0 D</td></tr><tr><td>SPEC66A2 (S)</td><td>CF 0 D</td></tr><tr><td>SPEC76 (S)</td><td>CF 0 B</td></tr><tr><td>SPEC76A (S)</td><td>CF 0 B</td></tr><tr><td>SPEC76A1 (S)</td><td>CL 0 B</td></tr><tr><td>SPEC84A (S)</td><td>CF 1 D</td></tr><tr><td>SPEC84A2 (S)</td><td>CF 1 D</td></tr><tr><td>SPEC84A2 (S)</td><td>CL 1 D</td></tr><tr><td>SPECHA1 ()</td><td>CJ 1 C</td></tr><tr><td>SPEMA28A1 (S)</td><td>CD 3 D</td></tr><tr><td>SPEMA49A (S)</td><td>CD 2 A</td></tr><tr><td>SPEMA54A1 (S)</td><td>CD 1 D</td></tr><tr><td>SPEMA59A1 (S)</td><td>CD 3 D</td></tr><tr><td>SPEMA62A2 (S)</td><td>CD 2 D</td></tr><tr><td>SPF1A ()</td><td>HE 3 B</td></tr><tr><td>SPF1F ()</td><td>HE 3 C</td></tr></table>	SPLICE	PAGE	SPDL4H (S)	XA 1 B	SPDL4L (S)	XA 1 B	SPDL7H1 (S)	CD 1 B	SPDL7H2 (S)	CF 3 D	SPDL7H3 (S)	CF 3 B	SPDL7HB7 (S)	CL 3 B	SPDL7L1 (S)	CD 1 C	SPDL7L2 (S)	CF 3 C	SPDL7L3 (S)	CF 3 B	SPDL7LB7 (S)	CL 3 B	SPDL10HB1 (S)	XC 1 B	SPDL10HN1 (S)	XC 2 B	SPDL10LB1 (S)	XC 0 A	SPDL10LN1 (S)	XC 2 A	SPEA13A (S)	CF 0 A	SPEA13A5 (S)	CF 0 B	SPEA24A1 (S)	CE 0 B	SPEA24A2 ()	CK 0 D	SPEC3A (S)	CF 1 C	SPEC3A1 (S)	CL 1 C	SPEC8A (S)	CE 1 D	SPEC13A1 (S)	CF 0 D	SPEC13A2 (S)	CL 0 D	SPEC32A (S)	CE 1 D	SPEC38A (S)	CF 2 C	SPEC38A1 (S)	CL 2 C	SPEC39A (S)	CF 2 C	SPEC39A1 (S)	CL 2 C	SPEC40A (S)	CF 1 C	SPEC40A1 (S)	CL 1 C	SPEC54A (S)	CE 2 D	SPEC57 (S)	CE 0 B	SPEC57A2 (S)	CK 0 D	SPEC62 (S)	CE 3 D	SPEC66A1 (S)	CL 0 D	SPEC66A2 (S)	CF 0 D	SPEC76 (S)	CF 0 B	SPEC76A (S)	CF 0 B	SPEC76A1 (S)	CL 0 B	SPEC84A (S)	CF 1 D	SPEC84A2 (S)	CF 1 D	SPEC84A2 (S)	CL 1 D	SPECHA1 ()	CJ 1 C	SPEMA28A1 (S)	CD 3 D	SPEMA49A (S)	CD 2 A	SPEMA54A1 (S)	CD 1 D	SPEMA59A1 (S)	CD 3 D	SPEMA62A2 (S)	CD 2 D	SPF1A ()	HE 3 B	SPF1F ()	HE 3 C	<table><tr><th>SPLICE</th><th>PAGE</th></tr><tr><td>SPF1J ()</td><td>HE 3 C</td></tr><tr><td>SPF2C ()</td><td>HE 0 A</td></tr><tr><td>SPF2C2 (S)</td><td>GD 1 E</td></tr><tr><td>SPF2C2 (S)</td><td>GE 0 D</td></tr><tr><td>SPF2D (T)</td><td>GA 1 B</td></tr><tr><td>SPF2E (S)</td><td>GA 1 D</td></tr><tr><td>SPF2LL ()</td><td>HE 0 B</td></tr><tr><td>SPF2T ()</td><td>HE 0 A</td></tr><tr><td>SPF2Y (S)</td><td>GI 2 C</td></tr><tr><td>SPF3A ()</td><td>HE 2 B</td></tr><tr><td>SPF3B (T)</td><td>GA 0 C</td></tr><tr><td>SPF3B1 (T)</td><td>GA 0 D</td></tr><tr><td>SPF3B1 (T)</td><td>GM 1 C</td></tr><tr><td>SPF3B2 (S)</td><td>HE 1 D</td></tr><tr><td>SPF3B3 (T)</td><td>GM 1 B</td></tr><tr><td>SPF3B5 (T)</td><td>GA 2 D</td></tr><tr><td>SPF3B7 (S)</td><td>GF 0 C</td></tr><tr><td>SPF3B8 (S)</td><td>GA 2 D</td></tr><tr><td>SPF3B9 (S)</td><td>GD 2 E</td></tr><tr><td>SPF3B9 (S)</td><td>GE 3 D</td></tr><tr><td>SPF3B11 (S)</td><td>GF 2 C</td></tr><tr><td>SPF3B14 (S)</td><td>GK 0 E</td></tr><tr><td>SPF3B19 (S)</td><td>GK 1 B</td></tr><tr><td>SPF3B21 (S)</td><td>GI 1 D</td></tr><tr><td>SPF3F (T)</td><td>BC 2 A</td></tr><tr><td>SPF3F (T)</td><td>BD 4 A</td></tr><tr><td>SPF3F (T)</td><td>BE 1 A</td></tr><tr><td>SPF3F (T)</td><td>EC 2 E</td></tr><tr><td>SPF3F (T)</td><td>FB 0 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(S)	GE 0 D	SPF2D (T)	GA 1 B	SPF2E (S)	GA 1 D	SPF2LL ()	HE 0 B	SPF2T ()	HE 0 A	SPF2Y (S)	GI 2 C	SPF3A ()	HE 2 B	SPF3B (T)	GA 0 C	SPF3B1 (T)	GA 0 D	SPF3B1 (T)	GM 1 C	SPF3B2 (S)	HE 1 D	SPF3B3 (T)	GM 1 B	SPF3B5 (T)	GA 2 D	SPF3B7 (S)	GF 0 C	SPF3B8 (S)	GA 2 D	SPF3B9 (S)	GD 2 E	SPF3B9 (S)	GE 3 D	SPF3B11 (S)	GF 2 C	SPF3B14 (S)	GK 0 E	SPF3B19 (S)	GK 1 B	SPF3B21 (S)	GI 1 D	SPF3F (T)	BC 2 A	SPF3F (T)	BD 4 A	SPF3F (T)	BE 1 A	SPF3F (T)	EC 2 E	SPF3F (T)	FB 0 A	SPF3F (T)	GA 1 A	SPF3F (T)	GH 0 A	SPF3F (T)	HA 1 A	SPF3F (T)	IA 3 A	SPF3F (T)	ID 3 A	SPF3F (T)	KB 3 A	SPF3F31 (T)	BA 2 A	SPF3F31 (T)	BD 1 B	SPF3F31 (T)	BE 2 A	SPF3F31 (T)	EA 2 A	SPF3F31 (T)	ED 2 A	SPF3F31 (T)	GH 1 A	SPF3F31 (T)	GP 0 A	SPF3F31 (T)	HD 0 A	SPF3F43 ()	HC 0 B	SPF3F44 ()	GH 0 B	SPF3F53 ()	HC 3 B	SPF3F57 ()	NC 1 B	SPF3F71 (T)	KC 4 B	SPF3F85 ()	JA 1 B	SPF3F96 (T)	FD 0 B	<table><tr><th>SPLICE</th><th>PAGE</th></tr><tr><td>SPF3F100 (T)</td><td>NF 1 C</td></tr><tr><td>SPF3F110 (T)</td><td>GL 0 B</td></tr><tr><td>SPF4A (T)</td><td>GA 3 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D	SPF45A (S)	GG 1 D	SPF45A1 ()	GG 1 B	SPF46A1 ()	CJ 0 B	SPF46B1 ()	BP 2 B	SPF48A ()	HE 1 B	SPF48A1 ()	HE 2 A	SPF50B1 ()	BP 2 C	SPF52A5 ()	BG 2 B	SPF54 (S)	GI 1 C	SPF55B (T)	EC 4 B	SPF57A (S)	KC 2 B	<table> <tr><th>SPLICE</th><th>PAGE</th></tr> <tr><td>SPF63A (T)</td><td>BE 0 B</td></tr> <tr><td>SPF65A (T)</td><td>NA 2 D</td></tr> <tr><td>SPF65A1 (T)</td><td>KC 3 B</td></tr> <tr><td>SPF65A4 (S)</td><td>JB 1 B</td></tr> <tr><td>SPF65A9 (T)</td><td>FD 1 B</td></tr> <tr><td>SPF65B1 ()</td><td>FD 1 D</td></tr> <tr><td>SPF65B7 (T)</td><td>KC 4 C</td></tr> <tr><td>SPF67A3 (S)</td><td>JB 1 C</td></tr> <tr><td>SPF76A (T)</td><td>DA 0 B</td></tr> <tr><td>SPF76A1 ()</td><td>CJ 3 B</td></tr> <tr><td>SPF76B (T)</td><td>DA 2 C</td></tr> <tr><td>SPF79A (T)</td><td>DA 2 D</td></tr> <tr><td>SPF80A (S)</td><td>DA 2 D</td></tr> <tr><td>SPF80A3 (S)</td><td>DA 3 A</td></tr> <tr><td>SPF82A1 (S)</td><td>AI 0 C</td></tr> <tr><td>SPF83B ()</td><td>CK 1 D</td></tr> <tr><td>SPF85B1 (S)</td><td>CL 3 C</td></tr> <tr><td>SPFB05A1 (S)</td><td>CE 3 D</td></tr> <tr><td>SPFB05A2 (S)</td><td>CK 3 D</td></tr> <tr><td>SPFB07A1 (S)</td><td>CD 0 C</td></tr> <tr><td>SPFB09 ()</td><td>CM 1 D</td></tr> <tr><td>SPFB09A3 ()</td><td>CM 2 C</td></tr> <tr><td>SPFU1A1 (S)</td><td>DB 0 C</td></tr> <tr><td>SPFU1A2 (S)</td><td>DB 0 D</td></tr> <tr><td>SPG01A4 (S)</td><td>AI 1 E</td></tr> <tr><td>SPGAD (T)</td><td>HA 0 C</td></tr> <tr><td>SPHA12 (T)</td><td>BF 2 E</td></tr> <tr><td>SPHA12A15 (S)</td><td>BF 1 E</td></tr> <tr><td>SPHA12G (S)</td><td>BF 1 E</td></tr> <tr><td>SPHA12H (S)</td><td>BF 1 D</td></tr> <tr><td>SPHB29 (T)</td><td>BF 2 B</td></tr> <tr><td>SPHB30 (T)</td><td>BF 2 B</td></tr> <tr><td>SPHC11A2 (S)</td><td>BG 3 E</td></tr> <tr><td>SPHC19 (T)</td><td>BG 2 D</td></tr> <tr><td>SPHC20 (T)</td><td>BG 2 C</td></tr> <tr><td>SPJ1939HB30 (S)</td><td>XA 2 C</td></tr> <tr><td>SPJ1939LB30 (S)</td><td>XA 2 C</td></tr> <tr><td>SPLRNA ()</td><td>KB 3 C</td></tr> <tr><td>SPLRPA ()</td><td>KB 3 C</td></tr> <tr><td>SPMB2A1 ()</td><td>BY 2 B</td></tr> <tr><td>SPN109 (T)</td><td>DD 0 C</td></tr> <tr><td>SPN110 (T)</td><td>DD 0 C</td></tr> <tr><td>SPN112 (T)</td><td>DC 3 C</td></tr> <tr><td>SPN124CM (T)</td><td>DD 2 C</td></tr> <tr><td>SPN131 (S)</td><td>DC 1 D</td></tr> <tr><td>SPN145NO (T)</td><td>DD 3 C</td></tr> <tr><td>SPN158 (S)</td><td>DC 2 C</td></tr> <tr><td>SPN158A (T)</td><td>DC 2 D</td></tr> <tr><td>SPNA19A1 (S)</td><td>DA 4 B</td></tr> <tr><td>SPNAA1 (S)</td><td>DA 3 C</td></tr> </table>	SPLICE	PAGE	SPF63A (T)	BE 0 B	SPF65A (T)	NA 2 D	SPF65A1 (T)	KC 3 B	SPF65A4 (S)	JB 1 B	SPF65A9 (T)	FD 1 B	SPF65B1 ()	FD 1 D	SPF65B7 (T)	KC 4 C	SPF67A3 (S)	JB 1 C	SPF76A (T)	DA 0 B	SPF76A1 ()	CJ 3 B	SPF76B (T)	DA 2 C	SPF79A (T)	DA 2 D	SPF80A (S)	DA 2 D	SPF80A3 (S)	DA 3 A	SPF82A1 (S)	AI 0 C	SPF83B ()	CK 1 D	SPF85B1 (S)	CL 3 C	SPFB05A1 (S)	CE 3 D	SPFB05A2 (S)	CK 3 D	SPFB07A1 (S)	CD 0 C	SPFB09 ()	CM 1 D	SPFB09A3 ()	CM 2 C	SPFU1A1 (S)	DB 0 C	SPFU1A2 (S)	DB 0 D	SPG01A4 (S)	AI 1 E	SPGAD (T)	HA 0 C	SPHA12 (T)	BF 2 E	SPHA12A15 (S)	BF 1 E	SPHA12G (S)	BF 1 E	SPHA12H (S)	BF 1 D	SPHB29 (T)	BF 2 B	SPHB30 (T)	BF 2 B	SPHC11A2 (S)	BG 3 E	SPHC19 (T)	BG 2 D	SPHC20 (T)	BG 2 C	SPJ1939HB30 (S)	XA 2 C	SPJ1939LB30 (S)	XA 2 C	SPLRNA ()	KB 3 C	SPLRPA ()	KB 3 C	SPMB2A1 ()	BY 2 B	SPN109 (T)	DD 0 C	SPN110 (T)	DD 0 C	SPN112 (T)	DC 3 C	SPN124CM (T)	DD 2 C	SPN131 (S)	DC 1 D	SPN145NO (T)	DD 3 C	SPN158 (S)	DC 2 C	SPN158A (T)	DC 2 D	SPNA19A1 (S)	DA 4 B	SPNAA1 (S)	DA 3 C	<table> <tr><th>SPLICE</th><th>PAGE</th></tr> <tr><td>SPOPTSW ()</td><td>NF 2 A</td></tr> <tr><td>SPRA7A1 (S)</td><td>EC 1 E</td></tr> <tr><td>SPRA30A1 (S)</td><td>EC 1 D</td></tr> <tr><td>SPRDA (S)</td><td>AA 0 B</td></tr> <tr><td>SPRDA1 (S)</td><td>AA 0 B</td></tr> <tr><td>SPRRNA ()</td><td>KB 3 C</td></tr> <tr><td>SPRRPA ()</td><td>KB 3 C</td></tr> <tr><td>SPX1C1B61 (T)</td><td>GL 0 D</td></tr> <tr><td>SPX1C1B62 (T)</td><td>GL 0 C</td></tr> <tr><td>SPX01D1 ()</td><td>AF 1 C</td></tr> <tr><td>SPX01F1 (S)</td><td>AG 0 C</td></tr> 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(S)	CK 4 D	SPX02CA3 (S)	CL 3 C	SPX02CA15 (S)	CL 1 D	SPX109L1 ()	AC 3 B	SPX109L2 ()	AD 1 B	SPXC1A1 (T)	AD 2 C	SPXC1A2 (T)	AD 3 C	SPXC1A2 (T)	GA 4 E	SPXC1A2 (T)	GD 2 D	SPXC1A2 (T)	GE 2 D	SPXC1A2 (T)	GH 4 C	SPXC1A2 (T)	GM 1 E	SPXC1A2 (T)	GQ 0 E	SPXC1A2 (T)	GR 1 D	SPXC1A2 (T)	IC 0 E	SPXC1A2 (T)	KC 3 E	SPXC1A2 (T)	NC 2 B	SPXC1A3 (T)	AA 1 C	SPXC1A3 (T)	AD 3 B	SPXC1A3 (T)	BJ 0 B	SPXC1A3 (T)	BM 2 B	SPXC1A3 (T)	BY 0 B	SPXC1A3 (T)	GA 2 A	SPXC1A3 (T)	GP 0 E	SPXC1A3 (T)	KC 1 D	SPXC1A3 (T)	NB 1 D	SPXC1A4 (T)	AA 4 D	SPXC1A4 (T)	AD 3 C	SPXC1A4 (T)	EC 4 D	SPXC1A4 (T)	GA 1 C	SPXC1A4 (T)	GD 4 D	SPXC1A4 (T)	GE 4 D	SPXC1A4 (T)	GH 3 C	SPXC1A4 (T)	IC 1 E	SPXC1A4 (T)	KC 0 D	SPXC1A4 (T)	NA 2 C	SPXC1A5 (T)	EC 4 C	SPXC1A7 (T)	GA 3 E	SPXC1A8A (T)	GA 3 E	<table> <tr><th>SPLICE</th><th>PAGE</th></tr> <tr><td>SPXC1A9 (S)</td><td>HE 4 E</td></tr> <tr><td>SPXC1A9A (T)</td><td>GA 3 E</td></tr> <tr><td>SPXC1A10 (T)</td><td>CM 2 C</td></tr> <tr><td>SPXC1A10 (T)</td><td>GA 0 E</td></tr> <tr><td>SPXC1A10 (T)</td><td>GM 1 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(T)</td><td>KC 3 E</td></tr> <tr><td>SPXC1B1 (T)</td><td>AD 2 C</td></tr> <tr><td>SPXC1B1 (T)</td><td>BA 4 E</td></tr> <tr><td>SPXC1B1 (T)</td><td>BD 3 C</td></tr> <tr><td>SPXC1B1 (T)</td><td>BE 0 E</td></tr> <tr><td>SPXC1B1 (T)</td><td>CB 2 D</td></tr> <tr><td>SPXC1B1 (T)</td><td>DA 0 E</td></tr> <tr><td>SPXC1B1 (T)</td><td>DD 0 B</td></tr> <tr><td>SPXC1B1 (T)</td><td>DE 1 B</td></tr> <tr><td>SPXC1B1 (T)</td><td>EA 0 A</td></tr> <tr><td>SPXC1B1 (T)</td><td>EC 3 E</td></tr> <tr><td>SPXC1B1 (T)</td><td>ED 0 C</td></tr> <tr><td>SPXC1B1 (T)</td><td>FD 2 B</td></tr> <tr><td>SPXC1B1 (T)</td><td>GL 0 D</td></tr> <tr><td>SPXC1B1 (T)</td><td>JC 1 C</td></tr> <tr><td>SPXC1B1 (T)</td><td>KB 2 B</td></tr> <tr><td>SPXC1B1 (T)</td><td>NA 2 C</td></tr> <tr><td>SPXC1B1 (T)</td><td>NB 2 D</td></tr> <tr><td>SPXC1B1 (T)</td><td>XA 2 D</td></tr> <tr><td>SPXC1B1 (T)</td><td>XC 2 D</td></tr> <tr><td>SPXC1B1A (T)</td><td>XA 2 D</td></tr> <tr><td>SPXC1B1D (T)</td><td>EC 3 E</td></tr> <tr><td>SPXC1B7B (T)</td><td>ED 2 A</td></tr> <tr><td>SPXC1B7W (T)</td><td>EA 0 A</td></tr> </table>	SPLICE	PAGE	SPXC1A9 (S)	HE 4 E	SPXC1A9A (T)	GA 3 E	SPXC1A10 (T)	CM 2 C	SPXC1A10 (T)	GA 0 E	SPXC1A10 (T)	GM 1 D	SPXC1A13 (S)	HE 1 E	SPXC1A14 (S)	GR 0 D	SPXC1A16 (S)	GR 3 D	SPXC1A18 (S)	GR 1 D	SPXC1A29 (S)	KC 2 D	SPXC1A35 ()	BY 0 B	SPXC1A36 (S)	AD 1 D	SPXC1A38 (S)	IE 0 D	SPXC1A40 ()	IA 0 B	SPXC1A45 ()	KC 3 D	SPXC1A52 ()	ID 2 D	SPXC1A53 (S)	IA 4 B	SPXC1A65 (T)	GD 4 D	SPXC1A66 (T)	GD 3 D	SPXC1A68 ()	GH 1 D	SPXC1A72 ()	HC 0 C	SPXC1A82 ()	HC 4 D	SPXC1A88 ()	NC 2 B	SPXC1A97 (T)	FD 0 C	SPXC1A102 ()	JA 1 D	SPXC1A116 (T)	KC 4 B	SPXC1A119 (T)	KC 3 E	SPXC1B1 (T)	AD 2 C	SPXC1B1 (T)	BA 4 E	SPXC1B1 (T)	BD 3 C	SPXC1B1 (T)	BE 0 E	SPXC1B1 (T)	CB 2 D	SPXC1B1 (T)	DA 0 E	SPXC1B1 (T)	DD 0 B	SPXC1B1 (T)	DE 1 B	SPXC1B1 (T)	EA 0 A	SPXC1B1 (T)	EC 3 E	SPXC1B1 (T)	ED 0 C	SPXC1B1 (T)	FD 2 B	SPXC1B1 (T)	GL 0 D	SPXC1B1 (T)	JC 1 C	SPXC1B1 (T)	KB 2 B	SPXC1B1 (T)	NA 2 C	SPXC1B1 (T)	NB 2 D	SPXC1B1 (T)	XA 2 D	SPXC1B1 (T)	XC 2 D	SPXC1B1A (T)	XA 2 D	SPXC1B1D (T)	EC 3 E	SPXC1B7B (T)	ED 2 A	SPXC1B7W (T)	EA 0 A	<table> <tr><th>SPLICE</th><th>PAGE</th></tr> <tr><td>SPXC1B18 (T)</td><td>FD 2 B</td></tr> <tr><td>SPXC1B30 ()</td><td>FD 1 E</td></tr> <tr><td>SPXC1B46 (S)</td><td>DA 4 D</td></tr> <tr><td>SPXC1B48 (T)</td><td>DA 0 D</td></tr> <tr><td>SPXC1C1 (T)</td><td>AD 2 C</td></tr> <tr><td>SPXC1C1 (T)</td><td>HA 3 C</td></tr> <tr><td>SPXC1C1 (T)</td><td>HC 3 E</td></tr> <tr><td>SPXC1C1 (T)</td><td>HG 0 D</td></tr> <tr><td>SPXC1C1 (T)</td><td>NA 3 C</td></tr> <tr><td>SPXC1C4 ()</td><td>HC 0 D</td></tr> <tr><td>SPXC1C5 ()</td><td>HC 3 D</td></tr> <tr><td>SPXC1C6 (S)</td><td>HC 1 E</td></tr> <tr><td>SPXC1C6 (S)</td><td>HG 1 D</td></tr> <tr><td>SPXC1C11 (T)</td><td>AD 2 D</td></tr> <tr><td>SPXC1C12 (T)</td><td>AD 3 C</td></tr> <tr><td>SPXC1C12 (T)</td><td>HD 1 E</td></tr> <tr><td>SPXC1C12 (T)</td><td>HE 2 C</td></tr> <tr><td>SPXC1C13 ()</td><td>AD 3 D</td></tr> <tr><td>SPXC1C13 ()</td><td>HE 0 D</td></tr> <tr><td>SPXC1C13 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B124RR	BF 1 D																																																																																																													
B133	BG 1 B																																																																																																													
B133S	BG 2 B																																																																																																													
B142C	CD 1 B																																																																																																													
B142C	CF 3 B																																																																																																													
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0		1		2		3		4																																																																																																						

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2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
A03	INSTRUMENT CLUSTER	BE 0 C
A03	INSTRUMENT CLUSTER	BF 0 B
A03	INSTRUMENT CLUSTER	BG 1 C
A04A	REFRIGERATOR	HE 2 B
A06R1_65	El. adjustable seat (optional fan and hea	DD 3 B
A06R2_65	El. adjustable seat (optional fan and hea	DD 3 B
A06R4_65	El. adjustable seat (optional fan and hea	DD 4 B
A06R5_65	El. adjustable seat (optional fan and hea	DD 2 B
A12	Control unit, ABS (Anti-lock Brake System	ED 0 B
A12A	CONTROL UNIT, ABS (ANTI-LOCK BRAKE SYS.)	EA 0 C
A13B	TECU AMT-F	DA 3 B
A13F		DA 2 D
A14C	CUMMINS EMS, OBD2016	CE 0 D
A14C	CUMMINS EMS, OBD2016	CF 0 E
A14D	CUMMINS EMS, OBD2017	CK 0 D
A14D	CUMMINS EMS, OBD2017	CL 0 E
A16	CONTROL UNIT, ECS (ELECTRONIC CONTROLLED	EC 0 C
A17	CONTROL UNIT, VECU (VEHICLE ECU)	AC 2 A
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BA 1 C
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BB 0 B
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BC 2 D
A17	CONTROL UNIT, VECU (VEHICLE ECU)	BD 2 D
A17	CONTROL UNIT, VECU (VEHICLE ECU)	GD 1 A
A17	CONTROL UNIT, VECU (VEHICLE ECU)	GE 2 A
A17	CONTROL UNIT, VECU (VEHICLE ECU)	GH 2 B
A17_A5		BB 1 D
A17_B19		BB 1 E
A19D_MATE	CONTROL UNIT GECU (GEAR SELECTOR ECU) ALL	DD 0 E
A20	Control Unit, Heated Windshield	HC 0 C
A20	Control Unit, Heated Windshield	HG 0 C
A34	CONTROL UNIT, CLIMATE	HA 0 B
A35	CONTROL UNIT, REMOTE RECEIVER DOOR LOCK	IE 1 C
A36	Control unit, BBM (Body Builder Module)	BY 0 C
A51	DISPLAY, SIDE OBJECT DETECTION	JA 3 D
A56	Stereo amplifier	KB 3 D
A57	CONTROL UNIT, ALLISON TRANSMISSION	DC 0 A
A57	CONTROL UNIT, ALLISON TRANSMISSION	DD 0 D
A58	TRANSMISSION ALLISON	DC 0 D
A78	Autoshift II shift module	DB 0 C
A83	CTRL UNIT, DRL (DAYTIME RUNNING LIGHTS)	GD 1 B
A83	CTRL UNIT, DRL (DAYTIME RUNNING LIGHTS)	GE 2 B
A87	DISPLAY, INSIDE/ OUTSIDE TEMP.	BI 0 C
A89	CTRL UNIT, APADS, CM 813	HB 2 C
A90	ALARM, CLOCK	HE 0 B
A102A	CONTROL UNIT GPS RECEIVER TELEMATICS GATE	BM 2 C
A102B	CONTROL UNIT GPS RECEIVER TELEMATICS	GAT BM 0 D
A104	CONTROL UNIT, FLASHER	GA 3 A
A104A	FLASHER KYSOR	GA 2 A
A106	CONTROL UNIT, SLEEPER HVAC	HD 1 C
A107B	CONTROL UNIT, TRANSMISSION, EATON GEN III	DB 1 D

REF	DESCRIPTION	PAGE
A108	CONTROL UNIT, ALLISON, RETARDER RELAY	DC 3 D
A109	CONTROL UNIT, GSECU (GEARSHIFT ECU)	DA 0 C
A124	COMPONENT GROUP, STARTER MOTOR, M04 & K65	AC 3 A
A124	COMPONENT GROUP, STARTER MOTOR, M04 & K65	AD 0 A
A124_B-1		AD 1 B
A124_B1		AC 3 A
A124A	MOTOR STARTER TC	AC 2 C
A124A	MOTOR STARTER TC	AD 1 A
A137C		CD 0 C
A138	PUMP UNIT, UREA	CD 1 E
A138A	PUMP UNIT ADBLUE	CE 1 C
A141	GAUGE, THIRD AXLE TEMP	BF 4 C
A147	Control Unit, Fuel Filter Module	BP 1 D
A149	CONSOLE CENTER	KC 2 C
A158	Control unit, Audio	KB 0 C
A176	Control unit, LPOS, Lane Position and Obj	JC 2 B
ABS_X1:1		EA 1 B
ABS_X1:3		EA 3 B
ABS_X1:4		EA 1 C
ABS_X1:5		EA 1 C
ABS_X1:6		EA 2 B
ABS_X1:7		EA 3 B
ABS_X1:8		EA 3 B
ABS_X1:10		EA 0 C
ABS_X1:11		EA 0 C
ABS_X1:12		EA 1 B
ABS_X1:13		EA 3 B
ABS_X1:14		EA 3 B
ABS_X1:16		EA 2 B
ABS_X1:17		EA 2 B
ABS_X2:1		EA 0 C
ABS_X2:2		EA 0 C
ABS_X2:3		EA 0 A
ABS_X2:4		EA 1 C
ABS_X2:5		EA 0 B
ABS_X2:6		EA 1 A
ABS_X2:7		EA 1 C
ABS_X2:8		EA 0 B
ABS_X2:9		EA 0 D
ABS_X2:10		EA 1 C
ABS_X2:11		EA 1 C
ABS_X2:12		EA 0 B
ABS_X2:13		EA 1 C
ABS_X2:14		EA 1 C
ABS_X2:15		EA 0 C
ABS_X2:16		EA 1 C
ABS_X2:17		EA 1 C
ABS_X2:18		EA 0 C
ABS_X3:4		EA 3 C
ABS_X3:6		EA 3 E



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21628497

Issue

09

Volume

2 (2)

Page

29 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
AX 20828057_3311		DC 0 D
AZ 20828057_3311		DC 0 D
B06AP	SENSOR, AIR PRESSURE, BRAKE APP.	BF 3 D
B06T1	SENSOR AIR PRESSURE TANK 1	BF 2 D
B06T2	SENSOR, AIR PRESSURE TANK 2	BF 2 D
B07	SENSOR, FUEL LEVEL	BF 0 D
B09A	SENSOR, OIL TEMP GEARBOX	BF 1 D
B13	SENSOR, WHEEL SPEED LHS. 1, ST FRT AXLE	EA 0 B
B13	SENSOR, WHEEL SPEED LHS. 1, ST FRT AXLE	ED 0 C
B14	SENSOR, WHEEL SPEED RHS, 1:ST FRT AXLE	EA 1 B
B14	SENSOR, WHEEL SPEED RHS, 1:ST FRT AXLE	ED 1 D
B15	SENSOR, WHEEL SPD LHS. 1:ST,DRIVEN REAR	EA 0 D
B15	SENSOR, WHEEL SPD LHS. 1:ST,DRIVEN REAR	ED 0 A
B16	SENSOR, WHEEL SPD, RHS, 1:ST DRIVE REA	EA 0 D
B16	SENSOR, WHEEL SPD, RHS, 1:ST DRIVE REA	ED 1 B
B17	SENSOR, WHEEL SPD, LHS, 2:ND, DRIVE REAR	EA 2 D
B17	SENSOR, WHEEL SPD, LHS, 2:ND, DRIVE REAR	ED 2 D
B18	SENSOR, WHEEL SPD, RHS, 2:ND, DRIVE REAR	EA 2 D
B18	SENSOR, WHEEL SPD, RHS, 2:ND, DRIVE REAR	ED 3 D
B22C	SENSOR AMBIENT AIR TEMP	CE 3 D
B22C	SENSOR AMBIENT AIR TEMP	CK 3 D
B23	SENSOR AMBIENT AIR	BF 0 D
B23.1	SENSOR, AMBIENT AIR TEMP	BF 0 D
B25_3		BB 1 E
B25A	SENSOR ACCELERATOR PEDAL	BB 3 C
B30A	SENSOR CHASSIS LEVEL DRIVE AXLE	EC 2 D
B49	SENSOR, STEERING ANGLE	ED 0 E
B50	SENSOR, YAW-RATE	ED 0 E
B55A	SENSOR AIR PRESS SUSPENSION AUX. AXLE	EC 0 D
B55B	SENSOR, PRESSURE LIFT AXLE	EC 0 D
B58A	SENSOR AIR PRESS. SUSPENSION DRIVE AXLE	EC 1 D
B58R	SENSOR, AIR PRESSURE REAR SUSP.	BF 2 D
B58R_ESP	SENSOR, AIR PRESSURE, REAR SUSPENSION RHS	ED 1 E
B58R_EXT:A		BF 1 D
B58R_EXT:B		BF 2 D
B58R_EXT:C		BF 2 D
B58RE_EXT:A		ED 1 D
B58RE_EXT:B		ED 1 D
B58RE_EXT:C		ED 2 D
B59	SENSOR, INDOOR TEMP	BF 3 D
B60L	SPEAKER, LEFT FRT.	KB 0 D
B60LF	SPEAKER, LEFT FRT	KB 3 C
B60R	SPEAKER, RIGHT FRT.	KB 0 D
B60RF	SPEAKER, RIGHT FRT.	KB 3 C
B60SLR	Speaker Sleeper Left Rear	KB 4 D
B60SRR	Speaker Sleeper Right Rear	KB 3 D
B60SW	Speaker Subwoofer	KB 3 E
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	BB 1 C
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	CE 2 C
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	CJ 1 B

REF	DESCRIPTION	PAGE
B68	SENSOR, OUTPUT SHAFT SPD, GEARBOX	CK 2 C
B68_B	Sensor, output shaft speed, gearbox	BB 0 C
B78	SENSOR, RIGHT SIDE OBJECT DETECTION	JA 2 D
B80	HANDSFREE, LOUDSPEAKER, MICROPHONE, MID	KB 2 D
B82	Sensor, ACC radar	JB 0 D
B82A	SENSOR, ACC RADAR FLR-20	JB 2 D
B96	Sensor, NOx	CD 2 B
B96B	Sensor, NOx	CD 2 B
B105	SENSOR RETARDER TEMP	DC 3 D
B121	SENSOR, LOW LEVEL WASHER FLUID	BG 1 D
B122	SENSOR, EXHAUST TEMP	BF 0 A
B122A	SENSOR EXHAUST TEMP. CATALYST	CJ 2 D
B122B	SENSOR CATALYST OUTLET TEMP. 2	CJ 2 B
B123	SENSOR, COOLANT LEVEL	CA 2 E
B123	SENSOR, COOLANT LEVEL	CE 1 C
B123	SENSOR, COOLANT LEVEL	CJ 2 D
B123	SENSOR, COOLANT LEVEL	CK 0 C
B123.1	SENSOR, COOLANT LEVEL	CA 3 E
B124.3RD	SENSOR, OIL TEMP REAR CENTER AXLE	BF 4 D
B124FR	SENSOR, OIL TEMP FRONT REAR AXLE	BF 1 D
B124RR	SENSOR, OIL TEMP REAR REAR AXLE	BF 1 D
B133	SENSOR, AIR FILTER RESTRICTION.	BG 1 B
B133S	SENSOR, AIR FILTER RESTRICTION, TD7	BG 2 B
B142C	Sensor, AdBlue level and temperature	CD 1 B
B142C	Sensor, AdBlue level and temperature	CF 3 B
B142C	Sensor, AdBlue level and temperature	CL 3 A
B152	SENSOR, BRAKE AIR PRESSURE, FRONT FOR ESP	ED 2 E
B153	SENSOR, BRAKE AIR PRESSURE, REAR FOR ESP	ED 2 D
B156	SENSOR, FREON HI PRESSURE - FAN	BD 2 B
B156A	SENSOR, FREON HI PRESSURE	HA 3 A
B157	SENSOR, FREON HI PRESSURE	HB 2 D
B158	SENSOR, FREON LOW PRESSURE	HB 1 D
B160	SENSOR, OUTSIDE TEMP.	BI 0 C
B185A	SENSOR OXYGEN OUTLET EGO	CJ 1 D
B211	SENSOR, ASSEMBLY, DPF TEMP, PRESSURE	CD 0 E
B300B	METHANE SENSOR ENGINE	CM 1 D
B310	Sensor, Particulate Matter	CD 3 B
B319	SENSOR ALARM CO	CM 0 C
BAT_SP2:A		NA 2 B
BAT_SP3:A		NC 0 B
BAT_SP3:A		NC 0 B
BAT_SP4:A		NA 2 B
BAT_SP4:A		NC 0 B
BAT_SP4:A		NC 3 B
BAT_SP4:B		NA 2 B
BB_CAB:1		BJ 2 A
BB_CAB:1		BK 1 C
BB_CAB:2		BJ 2 A
BB_CAB:2		BK 1 C
BB_CAB:3		BK 0 C



Group Trucks Technology

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

A

B

C

D

E

REF	DESCRIPTION	PAGE
BB_CAB:4		BK 0 C
BB_CAB:6		BK 2 C
BB_CAB:7		BK 2 C
BB_CAB:10		BK 3 C
BB_CAB:11		BK 3 C
BB_CAB:12		BK 2 C
BB_CAB:13		BK 2 C
BB_CAB:14		BK 1 C
BB_CAB:15		BK 1 C
BB_CAB:16		BK 1 C
BB_CAB:17		BK 2 C
BB_CAB:18		BK 3 C
BB_CAB:19		BK 2 C
BB_CAB:20		BK 3 C
BB_CAB:21		BK 3 C
BB_CAB:22		BK 3 C
BB_CAB:28		BK 2 C
BB_LP:B		BJ 3 B
BB_LP:B		BK 2 B
BB_LP_6SW:B		NC 1 B
BBBL:1		BK 0 D
BBBL:2		BK 0 D
BBBL:3		BK 0 D
BBBL:4		BK 0 D
BBBL:5		BK 0 D
BBBL:6		BK 1 D
BBBL:7		BK 1 D
BBBL:8		BK 1 D
BBBL:9		BK 1 D
BBBL:10		BK 1 D
BBBL:11		BK 1 D
BBBL:12		BK 1 D
BBBL:13		BK 2 D
BBBL:14		BK 2 D
BBBL:15		BK 2 D
BBBL:16		BK 2 D
BBBL:17		BK 2 D
BBBL:18		BK 2 D
BBBL:19		BK 2 D
BBBL:20		BK 2 D
BBBL:21		BK 3 D
BBBL:22		BK 3 D
BBBL:23		BK 3 D
BBBL:24		BK 3 D
BBBL:27		BK 3 D
BBBL:29		BK 3 D
BBCBBC:A		BN 3 C
BBCBBC:B		BN 3 C
BBCBBC:C		BN 3 C
BBCBBC:D		BN 2 C

REF	DESCRIPTION	PAGE
BBCBBC:E		BN 1 C
BBCBBC:F		BN 1 C
BBCBBC:G		BN 1 C
BBCBBC:H		BN 1 C
BBCBBC:J		BN 1 C
BBCBBC:K		NF 2 D
BBCBBC:L		NF 2 D
BBCBBC:M		BN 3 C
BBIC1:V		BJ 2 B
BBIC1:W		BJ 2 B
BBIC1:X		BJ 2 B
BBIC1:Y		BJ 2 B
BBIC1:Z		BJ 2 B
BBIC2:1		BJ 2 B
BBIC2:2		BJ 2 B
BBIC2:27		BJ 3 C
BBIC2:29		BJ 3 C
BBIL:1		BJ 3 C
BBIL:2		BJ 3 C
BBM_1939:A		BK 3 C
BBM_1939:B		BK 3 C
BBMS:A		NF 2 D
BBMS:B		NF 2 D
BBPA1:A		BN 2 C
BBPA1:B		BN 2 C
BBPA1:C		BN 2 C
BBPA1:D		BN 3 C
BBPA1:E		BN 3 C
BBPA1:F		BN 3 C
BBPA1:G		BN 3 C
BBPA1:H		BN 3 C
BBPA2:A		BN 2 C
BBPA2:B		BN 2 C
BBPA2:C		BN 2 C
BBPA2:D		BN 1 C
BBPA2:E		BN 1 C
BBPA2:F		BN 1 C
BBPA2:G		BN 1 C
BBSP1:A		BJ 1 A
BBSP2:A		BJ 1 A
BBSP2:A		BK 1 B
BBSP3:A		BJ 1 A
BBSP3:A		BK 1 B
BBSP4:A		BJ 1 A
BBSP4:A		BK 1 B
BBSP5:A		BJ 1 A
BBSP5:A		BK 2 B
BBSP6:A		BJ 1 A
BBSP6:A		BK 2 B
BEC_J1:A1		GA 2 B

VOLVO

Group Trucks Technology

Document title

WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

32 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
BEC J1:A2		GA 0 A
BEC J1:A4		GA 1 D
BEC J1:A6		BF 2 B
BEC J1:A7		BF 2 B
BEC J1:A9		GD 0 A
BEC J1:A9		GE 0 A
BEC J1:A12		IE 2 A
BEC J1:B1		GA 1 B
BEC J1:B2		GA 1 B
BEC J1:B3		GA 0 B
BEC J1:B4		GA 2 B
BEC J1:B6		BF 2 B
BEC J1:B7		BF 1 B
BEC J1:B8		AD 3 B
BEC J1:B12		GA 2 A
BEC J1:C1		JC 0 B
BEC J1:C8		AA 3 B
BEC J1:C11		IC 0 A
BEC J1:D2		BJ 0 A
BEC J1:D2		BY 0 A
BEC J1:D8		AA 3 B
BEC J1:D12		BI 0 A
BEC J1:E1		AD 3 B
BEC J1:E2		AA 4 B
BEC J1:E5		HD 3 A
BEC J1:E5		KC 0 A
BEC J1:E5		NA 2 A
BEC J1:E5		NC 0 A
BEC J1:E5		NC 3 A
BEC J1:E11		BM 1 A
BEC J1:E11		BM 3 A
BEC J1:E11		NB 2 A
BEC J1:F1		AA 4 B
BEC J1:F2		AA 3 B
BEC J1:F3		AA 2 B
BEC J1:F4		DB 3 A
BEC J1:F4		DD 0 A
BEC J1:F4		NA 3 A
BEC J1:F10		GJ 0 B
BEC J1:F10		NA 2 A
BEC J1:F12		EA 2 A
BEC J1:F12		ED 3 A
BEC J2:A1		AA 1 B
BEC J2:A2		AA 1 B
BEC J2:A5		GA 1 C
BEC J2:A7		HA 1 B
BEC J2:A9		AC 0 A
BEC J2:A12		ID 0 A
BEC J2:A12		IE 1 A
BEC J2:B1		AA 1 C

REF	DESCRIPTION	PAGE
BEC J2:B5		GA 1 C
BEC J2:B8		BM 1 A
BEC J2:B8		BM 3 A
BEC J2:B8		NB 2 A
BEC J2:B11		GA 0 B
BEC J2:C4		BA 1 A
BEC J2:C5		GA 0 C
BEC J2:C9		NA 1 B
BEC J2:C12		GA 1 A
BEC J2:D1		BD 0 A
BEC J2:D4		BA 3 A
BEC J2:D5		GA 1 C
BEC J2:D8		HC 3 A
BEC J2:D8		NA 3 A
BEC J2:D11		KC 0 A
BEC J2:E2		BA 1 A
BEC J2:E5		BB 0 B
BEC J2:E6		HA 0 B
BEC J2:E7		AA 3 D
BEC J2:E9		GL 0 A
BEC J2:E9		NA 2 A
BEC J2:E9		NC 3 A
BEC J2:E10		GP 1 B
BEC J2:E12		AC 0 A
BEC J2:F1		BE 0 A
BEC J2:F2		BC 3 A
BEC J2:F5		AD 3 B
BEC J2:F6		HA 0 B
BEC J2:F8		GP 1 B
BEC J2:F9		GP 1 B
BEC J2:F10		GP 1 B
BEC J2:F11		KC 2 A
BEC J3:A2		BA 0 A
BEC J3:A5		AD 4 B
BEC J3:A6		AA 3 E
BEC J3:A6		HA 0 B
BEC J3:A8		GP 0 B
BEC J3:A11		GA 4 B
BEC J3:A12		GA 3 A
BEC J3:B1		BJ 3 A
BEC J3:B1		BK 2 A
BEC J3:B1		NA 4 A
BEC J3:B1		NC 1 A
BEC J3:B5		AD 4 B
BEC J3:B6		FB 1 A
BEC J3:B7		KB 1 A
BEC J3:B7		KB 3 A
BEC J3:B9		IA 2 A
BEC J3:B10		GA 3 B
BEC J3:B11		GA 3 B



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

33 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
BEC J3:B12		GA 3 A
BEC J3:C2		DB 2 A
BEC J3:C2		DD 3 A
BEC J3:C2		DE 2 B
BEC J3:C2		NA 3 A
BEC J3:C3		GD 1 A
BEC J3:C3		GE 1 A
BEC J3:C5		AD 3 B
BEC J3:C8		IA 2 A
BEC J3:C8		ID 3 A
BEC J3:C10		GA 3 B
BEC J3:C11		GA 1 B
BEC J3:C12		GA 1 A
BEC J3:D1		CB 2 B
BEC J3:D3		GH 0 A
BEC J3:D4		JC 0 A
BEC J3:D5		JC 0 B
BEC J3:D9		FB 2 A
BEC J3:D10		EC 4 A
BEC J3:E2		FD 2 A
BEC J3:E2		JB 1 A
BEC J3:E2		JB 3 A
BEC J3:E2		NA 2 A
BEC J3:E2		NC 2 A
BEC J3:E2		NC 0 A
BEC J3:E3		GH 1 A
BEC J3:E5		BE 3 D
BEC J3:E5		EC 3 B
BEC J3:E6		BE 3 D
BEC J3:E7		EC 4 B
BEC J3:E8		BK 0 B
BEC J3:E8		HD 1 C
BEC J3:E10		AA 0 C
BEC J3:E10		BK 0 B
BEC J3:E10		HD 2 B
BEC J3:E11		XA 3 A
BEC J3:E11		XC 3 B
BEC J3:F1		IE 2 A
BEC J3:F3		NA 0 A
BEC J3:F5		BE 3 D
BEC J3:F5		EC 4 A
BEC J3:F7		BE 3 D
BEC J3:F7		EC 3 A
BEC J3:F8		BK 0 B
BEC J3:F8		HD 2 B
BEC J3:F10		AA 0 C
BEC J3:F10		BK 0 B
BEC J3:F10		HD 1 B
BEC J3:F11		BE 0 A
BEC J3:F11		BG 0 A

REF	DESCRIPTION	PAGE
BEC J4:A2		AA 1 C
BEC J4:C1		CE 2 A
BEC J4:C1		CJ 3 A
BEC J4:C1		DA 0 A
BEC J4:C2		AA 0 D
BEC J4:D1		AA 0 B
BEC J4:D1		BK 0 A
BEC J4:D1		HD 1 A
BEC J4:D2		AA 0 B
BEC J4:D2		BK 0 A
BEC J4:D2		HD 1 A
BEC P1	BEC POWER STUD	AA 0 A
BEC P2	BEC POWER STUD	AA 0 A
BL 20828057_3311		DC 0 D
BL 20828057_33111	W/O W/O 40t_m	EA 2 D
BP 20828057_33111	W/O W/O 40t_m	EA 2 D
BQ 806GS13-7.1.0	W/O W/O 40t_m	DC 0 B
BR 806GS13-7.1.0	W/O W/O 40t_m	DC 0 B
CAB SC ESP:A		ED 1 D
CAB SC ESP:B		ED 1 E
CAB SC ESP:C		ED 1 D
CAB SC ESP:D		ED 0 D
CB2	CIR. BRKR HDLPS, DRL MODULE, FOG LPS.	AA 1 A
CB2	CIR. BRKR HDLPS, DRL MODULE, FOG LPS.	GA 1 A
CB3	CIR. BRKR. PARK,TAIL MARKER LPS.	AA 1 A
CB3	CIR. BRKR. PARK,TAIL MARKER LPS.	GA 0 A
CB4	CIR. BRKR. TURN LPS, FLASHER	AA 1 A
CB4	CIR. BRKR. TURN LPS, FLASHER	GA 2 A
CB4	CIR. BRKR. TURN LPS, FLASHER	IE 2 A
CB12	CIR.BRKR. DOOR LOCKS	AA 0 A
CB12	CIR.BRKR. DOOR LOCKS	ID 0 A
CB12	CIR.BRKR. DOOR LOCKS	IE 1 A
CB14	CIR BRKR, HDLP, LH LOW BEAM	AA 4 A
CB14	CIR BRKR, HDLP, LH LOW BEAM	GD 0 A
CB14	CIR BRKR, HDLP, LH LOW BEAM	GE 0 A
CB21	CIR. BRKR WINDSHIELD WIPER/WASH.	AA 0 E
CB21	CIR. BRKR WINDSHIELD WIPER/WASH.	GP 0 A
CB22	CIR. BRKR. PWR WIN LIFT, L.H.	AA 0 E
CB22	CIR. BRKR. PWR WIN LIFT, L.H.	IA 2 A
CB23	CIR. BRKR. PWR WIN LIFT, RH	AA 0 E
CB23	CIR. BRKR. PWR WIN LIFT, RH	IA 2 A
CB23	CIR. BRKR. PWR WIN LIFT, RH	ID 3 A
CB81	CIR BRKR, HDLP, RH LOW BEAM	AA 4 B
CB81	CIR BRKR, HDLP, RH LOW BEAM	GD 1 A
CB81	CIR BRKR, HDLP, RH LOW BEAM	GE 1 A
CB_HD_LIFT_GATE	CIR. BRKR. HD LIFT GATE	ND 0 B
CHPTO:A		FD 1 D
CHPTO:B		FD 1 D
CHPTO:C		FD 2 D
CIEC:1		CA 2 B



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

Issue

Volume

Page

21628497

09

2 (2)

34 (68)

0

1

2

3

4

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

A

B

C

D

E

REF	DESCRIPTION	PAGE
CIEC:1		CE 2 C
CIEC:1		CK 2 C
CIEC:2		CA 1 B
CIEC:2		CF 3 B
CIEC:2		CJ 3 B
CIEC:3		AC 2 D
CIEC:4		AC 1 D
CIEC:4		AC 1 D
CIEC:5		AC 1 D
CIEC:6		CK 1 B
CIEC:7		CE 2 B
CIEC:7		CK 2 B
CIEC:8		GD 3 C
CIEC:8		GE 3 C
CIEC:9		BE 3 C
CIEC:10		GF 1 B
CIEC:11		GD 3 C
CIEC:11		GE 3 C
CIEC:12		BG 1 B
CIEC:13		BE 3 B
CIEC:14		FA 2 B
CLU JMP	PLUG, JUMPER, A35:B	IE 3 C
CO BB LP1:B		BK 2 B
COBBC:A		BK 2 C
COBBC:B		BK 2 C
COSLIL:A		GD 3 C
COSLIL:B		GD 3 C
COSLIR:A		GD 4 C
COSLIR:B		GD 4 C
COSLL:A		GD 3 C
COSLL:B		GD 3 D
COSLL:C		GD 3 D
COSLR:A		GD 4 C
COSLR:B		GD 4 D
COSLR:C		GD 4 E
CTR_PIN_HOT:A		GJ 1 C
CTR_PIN_HOT:B		GJ 1 D
CTR_PIN_HOT_ISO:A		GJ 3 B
CTR_PIN_HOT_ISO:B		GJ 3 D
CTR_PIN_HOT_ISO:C		GJ 2 D
d3_4837		FD 2 D
D4		AG 0 C
d5_570		CL 0 B
d11_2029		CF 0 B
DCL:A		BC 1 B
DCL:B		BC 1 C
DCL:C		BC 1 C
DCL:C		BC 1 C
DCL:D		BC 1 D
DCL:D		BC 1 D

REF	DESCRIPTION	PAGE
DCL:E		BC 1 D
DCL:E		BC 1 D
DCL:F		BC 1 B
DCL:G		BC 1 B
DCL:H		BC 1 D
DCL:J		BC 1 E
DCL_A:H		BC 0 D
DCL_A:J		BC 0 E
DCL_ACC:A		BC 0 B
DCL_ACC:B		BC 0 C
DCL_ACC:C		BC 0 C
DCL_ACC:D		BC 0 D
DCL_ACC:E		BC 0 D
DCL_ACC:F		BC 0 B
DCL_ACC:G		BC 0 A
DCL_ACC:H		BC 0 D
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DCL_ACC_A:E		BC 0 D
DCL_ACC_A:G		BC 0 A
DCL_ACC_A:H		BC 0 D
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DCL_B:C		BC 3 B
DCL_B:D		BC 0 D
DCL_B:E		BC 0 D
DCL_B:F		BC 3 A
DCL_B:G		BC 0 B
DCL_B:H		BC 0 E
DCL_B:J		BC 0 E
DCL_C:A		BC 0 B
DCL_C:B		BC 0 C
DCL_C:D		BC 0 D
DCL_C:E		BC 0 D
DCL_C:F		BC 3 A
DCL_C:G		BC 0 B
DCL_C:H		BC 0 E
DCL_C:J		BC 0 E
DFAT:H		CM 3 D
DFAT:J		CM 3 D
DFAT:K		BP 3 C
DFAT:L		BP 3 C
DFEPDM:1		GG 1 C
DFEPDM:2		GG 2 C
DFEPDM:3		GG 2 C
DFEPDM:4		GG 2 C
DHDH:A		CA 2 B
DHDH:B		CA 1 B

VOLVO

Group Trucks Technology

Document title

WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

35 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
DHDH:C		GJ 3 B
DHFC:1		AD 1 D
DHFC:2		BG 1 D
DHFC:3		CD 0 B
DHFC:3		CJ 0 B
DHFC:4		GA 2 E
DHFC:5		BF 0 B
DHFC:6		GP 1 C
DHFC:7		GP 0 C
DHFC:8		GP 1 C
DHFC:9		GP 1 C
DHFC:10		GP 0 C
DHFC:11		BF 0 B
DHFC:12		CA 1 C
DSFC:A		BG 3 C
DSFC:B		BG 4 D
DSFC:C		BF 4 D
DSFC:D		BG 2 E
DSFC:E		BF 1 D
DSFC:F		BF 1 D
DSFC:J		BF 1 E
E05A	LAMP HOOK UP LEFT	GR 0 C
E05B	LAMP HOOK UP RIGHT	GR 0 C
E06	Lamp, reversing light	GF 3 B
E07L	FOG LAMP LEFT	GA 1 D
E07R	FOG LAMP RIGHT	GA 1 D
E11L	LAMP, SIDE MARKER LEFT SIDE	GD 1 E
E11R	LAMP, SIDE MARKER, RIGHT SIDE	GD 1 D
E12D	LAMP, ROOF POS. LIGHT DRIVER	GA 3 D
E12DH	LAMP, HIGH RISE SLEEPER ROOF POS. LIGHT D	HE 4 D
E12DHL	LAMP, HIGH RISE SLEEPER ROOF POS. LIGHT D	HE 3 E
E12DHS:A		HE 4 D
E12DHS:B		HE 4 E
E12P	LAMP, ROOF POS. LIGHT, PASS.	GA 3 D
E12PH	LAMP, HIGH RISE SLEEPER ROOF POS. LIGHT P	HE 4 D
E12PHL	LAMP, HIGH RISE SLEEPER, ROOF POS. LIGHT	HE 4 E
E13LS	LAMP, DIR. INDICATOR LEFT SIDE A-PILLAR	GD 2 C
E13LS	LAMP, DIR. INDICATOR LEFT SIDE A-PILLAR	GE 2 C
E13LSB	LAMP, DIRECTONAL/ MARKER LEFT SIDE	GD 3 D
E13LSB	LAMP, DIRECTONAL/ MARKER LEFT SIDE	GK 3 D
E13LSC	LAMP, DIR. LEFT SIDE SKIRT	GD 3 C
E13RS	LAMP, DIR. INDICATOR RIGHT SIDE A-PILLAR	GD 4 C
E13RS	LAMP, DIR. INDICATOR RIGHT SIDE A-PILLAR	GE 4 D
E13RSB	LAMP, DIRECTIONAL/ MARKER RIGHT SIDE	GD 4 D
E13RSB	LAMP, DIRECTIONAL/ MARKER RIGHT SIDE	GK 3 C
E13RSC	LAMP, DIR. RIGHT SIDE SKIRT	GD 4 C
E14L	LAMP, PARK/DIR INDICATOR LEFT FRT.	GD 2 D
E14L	LAMP, PARK/DIR INDICATOR LEFT FRT.	GE 3 D
E14R	LAMP, PARK/DIR INDICATOR RIGHT FRT.	GD 3 D
E14R	LAMP, PARK/DIR INDICATOR RIGHT FRT.	GE 3 D

REF	DESCRIPTION	PAGE
E17AD	LAMP, CAB REAR DOME DRIVER	GH 0 C
E17AP	LAMP, CAB REAR DOME PASS.	GH 0 C
E17D	LAMP, FRONT DRIVER DOME	GH 2 C
E17L	LAMP, CAB SLEEPER LEFT DOME	GR 3 C
E17P	LAMP, FRONT PASS. DOME	GH 3 C
E17R	LAMP, CAB SLEPER RIGHT DOME	GR 3 C
E18A	BACK UP LAMP	GR 3 C
E18A.A:A		GR 3 C
E18A.B:A		GR 3 C
E18LB	LAMP, LOWR. BUNK	HE 4 B
E18LC	LAMP, LH CABINET	HE 3 B
E18LR	LAMP, SLEEPER LH ROOF	HE 0 A
E18N	LAMP, SLEEPER INDIRECT	HE 1 C
E18R	LAMP, READING	HE 4 B
E18RR	LAMP, SLPR RH ROOF	HE 0 A
E19C	LAMP, ID LIGHT ROOF, CENTER	GA 0 D
E19C	LAMP, ID LIGHT ROOF, CENTER	GM 1 D
E19CH	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, CE	HE 2 D
E19CHL	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, CE	HE 1 D
E19D	LAMP, ID LIGHT ROOF, DRIVER	GA 0 D
E19D	LAMP, ID LIGHT ROOF, DRIVER	GM 0 D
E19DH	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF DRI	HE 2 D
E19DHL	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, DR	HE 0 D
E19DHS:A		HE 1 D
E19DHS:B		HE 1 E
E19P	LAMP, ID LIGHT ROOF, PASS.	GA 1 D
E19P	LAMP, ID LIGHT ROOF, PASS.	GM 1 D
E19PH	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, PA	HE 3 D
E19PHL	LAMP, ID LIGHT HIGH RISE SLEEPER ROOF, PA	HE 1 D
E23L	LAMP, CARGO, LH	HE 3 B
E23LA	LAMP, CARGO LH	GR 4 C
E23R	LAMP, CARGO, RH	HE 3 B
E23RA	LAMP, CARGO RH	GR 4 C
E27L	TAIL LAMP, MODULE, LEFT	GF 0 D
E27LA	TAIL LAMP LED, LEFT	GF 2 C
E27R	TAIL LAMP MODULE, RGHT	GF 1 C
E27RA		GF 2 C
E30L	HEADLAMP, LOW BEAM, LEFT	GD 0 D
E30R	HEADLAMP, LOW BEAM RIGHT	GD 1 D
E31L	LAMP, HIGH BEAM LEFT SIDE	GD 0 D
E31R	LAMP, HIGH BEAM, RIGHT SIDE	GD 1 D
E32	Climate unit	HD 1 D
E32L	HEADLAMP, LEFT	GE 0 D
E32R	HEADLAMP, RIGHT	GE 1 D
E35	HVAC UNIT	HA 0 D
E38_08	LAMP, INDICATOR, IWDL	BD 0 B
E38_09	LAMP, INDICATOR, BODY BUILDER	BJ 3 B
E38_09A	LAMP, INDICATOR BODY BUILDER	BK 2 B
E38_11	LAMP WTS INDICATOR	CE 0 B
E38_11	LAMP WTS INDICATOR	CK 0 B



Group Trucks Technology

0

1

2

3

4

<https://truckmanualshub.com/>

REFERENCES

REF	DESCRIPTION	PAGE
E39	Lamp, Licence Plate Illumination	GF 2 D
E53	LAMP, AMBIENT FOOT	KC 4 D
E53L	Lamp, Red lighting, left	KC 3 D
E53R	Lamp, Red lighting, right	KC 4 D
E58	LAMP, HOOK-UP	GR 1 C
E58	LAMP, HOOK-UP	HE 4 A
E58_A	LAMP, HOOK UP	GR 1 C
E58_B	LAMP, HOOK UP	GR 1 C
E58A	LAMP, HOOK-UP, FLUSH MTD	GR 2 C
E58B	LAMP, HOOK-UP, FLUSH MTD, LED	GR 1 C
E58BL	LAMP, HOOK UP LED LEFT	GR 0 C
E58BR	LAMP, HOOK UP LED RIGHT	GR 1 C
E58L	LAMP, PERIMETER LH	GR 2 C
E58R	LAMP, PERIMETER RH	GR 2 C
E58R.A		GR 2 D
E60D	LAMP, DOOR DRIVER	GH 3 B
E60P	LAMP, DOOR PASS.	GH 3 B
E61	HEATER, WEBASTO, AT2000S	HD 3 C
E65L	LAMP, ROOF LH BEACON	GL 0 C
E65R	LAMP, ROOF RH BEACON	GL 0 C
E80L	Lamp, Additional module, left	BP 2 B
E95L1	LAMP, SNORKEL LEFT SIDE	GK 0 A
E95L2	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L3	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L4	LAMP, SNORKEL LEFT SIDE	GK 0 B
E95L5	LAMP, SNORKEL LEFT SIDE	GK 0 C
E95L6	LAMP, SNORKEL LEFT SIDE	GK 0 C
E95R1	LAMP, SNORKEL RIGHT SIDE	GK 1 A
E95R2	LAMP, SNORKEL RIGHT SIDE	GK 1 B
E95R3	LAMP, SNORKEL RIGHT SIDE	GK 1 B
E95R4	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E95R5	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E95R6	LAMP, SNORKEL RIGHT SIDE	GK 1 C
E96L	Lamp, side dir indicator left side	GK 2 C
E96R	Lamp, side dir indicator right side	GK 3 B
E96R2	Lamp, side marker right side#2	GK 4 B
E96R3	Lamp, side marker right side#3	GK 4 B
E96R4	Lamp, side marker right side#4	GK 4 B
E97L1	Lamp, side marker left side#1	GK 2 B
E97L2	Lamp, side marker left side#2	GK 2 B
E97L3	Lamp, side marker left side#3	GK 2 B
E97L4	Lamp, side marker left side#4	GK 2 C
E97R1	Lamp, side marker right side#1	GK 4 A
earth6_328		HF 2 C
earth8_328	BODY BUILDER GROUND STUD	BK 1 B
earth10_6710	BODY BUILDER GROUND STUD	BJ 3 B
earth11	STUD, ENGINE BLOCK	AD 0 D
EFRC.A1.A:1		GG 4 C
EFRC.A1.A:2		GG 0 C
EFRC.A1.A:3		GG 1 C

REF	DESCRIPTION	PAGE
EFRC.A1:1		GG 4 C
EFRC.A1:2		GG 0 C
EFRC.A1:3		GG 1 C
EFRC.A2.A:A		GG 2 C
EFRC.A2.A:B		GG 3 D
EFRC.A2.A:C		GG 2 C
EFRC.A2:A		GG 2 C
EFRC.A2:B		GG 3 C
EFRC.A2:C		GG 3 C
EL1	Lamp, Extra spotlight, roof	GQ 4 B
EM01	CONNECTOR CUMMINS SCR	CF 2 D
EM02	CONNECTOR CROSSOVER CUMMINS	CF 3 C
EM03	CONNECTOR CUMMINS DPF	CF 4 D
EM04	SENSOR DEF QUAL CUMMINS	CF 4 B
EPDMA:A		GG 1 B
EPDMA:B		GG 2 B
EPDMA:C		CA 1 A
EPDMA:D		GG 2 B
EPDMB:H		CM 2 D
EPDMB:J		CM 2 D
EPDMB:K		BP 2 B
EPDMB:L		BP 2 C
EPDMB_B:K		BC 0 D
EPDMB_B:L		BC 0 E
EPDMBA:D		GG 2 B
EPDMBA:E		GG 2 B
EPDMBA:H		CM 3 D
EPDMBA:J		CM 3 D
EPDMBA:K		BP 3 C
EPDMBA:L		BP 3 C
EPDMC:A		BG 2 A
EPDMC:B		GD 3 B
EPDMC:B		GE 3 B
EPDMC:C		GG 3 A
EPDMC:D		GG 3 A
EPDMC:E		GD 3 B
EPDMC:E		GE 3 B
EPDMC:G		GQ 1 B
EPDMC:H		BE 3 A
EPDMC:J		FA 2 A
EPDMC:K		CD 0 A
EPDMC:K		CJ 0 A
EPDMC:L		CA 2 A
EPDMC:L		CE 2 C
EPDMC:L		CK 2 C
EPDMC:M		AB 3 E
EPDMC:M		CA 2 A
EPDMC:M		CE 2 B
EPDMC:M		CK 2 B
EPDMD:C		GD 3 B

VOLVO

Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BPDocument type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

37 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
EPDMD:C		GE 3 B
EPDMD:D		GD 3 B
EPDMD:D		GE 3 B
EPDME:A		CA 1 A
EPDME:A		CF 3 B
EPDME:A		CJ 3 A
EPDME:B		AC 2 D
EPDME:C		GJ 3 B
EPDME:D		AC 1 D
EPDME:E		AC 1 D
EPDMF:A		GG 1 B
EPDMF:B		GG 0 B
EPDMF:C		GG 3 B
EPDMF:D		GA 4 D
EPDMG:A		GA 4 D
EPDMG:B		GQ 1 B
EPDMG:D		GG 1 B
EPDMG:F		EA 3 A
EPDMG:F		ED 3 A
EPDMG:G		AB 0 C
EPDMG:H		GD 4 B
EPDMG:H		GE 3 B
EPDMG:J		GA 4 D
EPDMG:M		GG 0 B
EPDMG:P		AC 2 B
EPDMG:R		AB 2 C
EPDMG:S		GD 3 B
EPDMG:S		GE 3 B
EPDMP A:A		CM 2 D
EPDMP A:B		CM 2 D
EPDMP A:C		BC 0 D
EPDMP A:C		BP 2 B
EPDMP A:D		BC 0 E
EPDMP A:D		BP 2 C
ESFC:A		EC 1 B
ESFC:C		EC 0 C
ESFC:F		EC 1 B
ESFC:H		EC 1 C
ESFC:J		EC 0 C
ESFC:K		EC 2 C
ESFC:R		EC 1 C
ESFC:S		EC 2 C
ESFC:T		EC 2 C
ESFC:U		EC 2 C
ESFC:V		EC 2 B
ESFC:W		EC 2 B
ESFC:X		EC 1 C
F1_2_4748		BU 2 B
F1_3_4748		BV 2 B
F1_4_4748		BW 2 B

REF	DESCRIPTION	PAGE
F1_5_4748		BX 2 B
F3_2_4748		BU 2 B
F3_3_4748		BV 2 B
F3_4_4748		BW 2 B
F3_5_4748		BX 2 B
F5	FUSE, TRACTOR STOP LPS.	AA 1 A
F5	FUSE, TRACTOR STOP LPS.	GA 3 A
F6	FUSE, DOME/ CTSY. LMP	AA 2 A
F6	FUSE, DOME/ CTSY. LMP	GH 0 A
F7	FUSE, KEY SW	AA 0 A
F7	FUSE, KEY SW	AC 0 A
F8	FUSE, AIR SOL.	AA 0 E
F8	FUSE, AIR SOL.	FB 1 A
F9	FUSE, CB POSTS	AA 3 A
F10	DIAGNOSTIC CONNECTOR	AA 2 B
F10	DIAGNOSTIC CONNECTOR	KB 1 A
F10	DIAGNOSTIC CONNECTOR	XA 3 A
F10	DIAGNOSTIC CONNECTOR	XC 3 A
F11	FUSE, BATT. STUD	AA 2 A
F11	FUSE, BATT. STUD	BI 0 A
F11	FUSE, BATT. STUD	BM 1 A
F11	FUSE, BATT. STUD	NB 2 A
F13	FUSE, ABS BATT1	AA 1 B
F13	FUSE, ABS BATT1	EA 2 A
F13	FUSE, ABS BATT1	ED 3 A
F15	FUSE, HTD. MIRROR	AA 0 B
F15	FUSE, HTD. MIRROR	BF 2 A
F16	FUSE, VEHICLE CTRL UNIT	AA 0 D
F16	FUSE, VEHICLE CTRL UNIT	BA 0 A
F17	FUSE, CTRL/SW. INPUTS	AA 1 D
F17	FUSE, CTRL/SW. INPUTS	BA 1 A
F17	FUSE, CTRL/SW. INPUTS	BB 0 A
F17	FUSE, CTRL/SW. INPUTS	BC 3 A
F17	FUSE, CTRL/SW. INPUTS	BD 0 A
F18	FUSE, DPF REGEN SWITCH	AA 2 D
F18	FUSE, DPF REGEN SWITCH	CB 2 A
F19	FUSE, INST. CLSTR	AA 0 A
F19	FUSE, INST. CLSTR	BE 0 A
F19	FUSE, INST. CLSTR	BG 0 A
F20	FUSE, MOTO. MIRRORS	AA 1 B
F20	FUSE, MOTO. MIRRORS	IC 0 A
F24	FUSE, SPARE	AA 1 E
F24	FUSE, SPARE	GL 0 A
F24	FUSE, SPARE	NA 2 A
F24	FUSE, SPARE	NC 3 A
F25	FUSE, HVAC CAB	AA 3 C
F25	FUSE, HVAC CAB	HA 0 A
F26	FUSE, HOOK-UP LAMPS	AA 2 A
F26	FUSE, HOOK-UP LAMPS	GA 1 A
F27	FUSE, IGN. STUD	AA 1 E



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

38 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
F27	FUSE, IGN. STUD	BM 1 A
F27	FUSE, IGN. STUD	NB 2 A
F28	FUSE, HTD. SEATS	AA 1 E
F28	FUSE, HTD. SEATS	HC 3 A
F28	FUSE, HTD. SEATS	NA 3 A
F29	FUSE, EMS RELAYS	AA 1 B
F30	FUSE, AUX, IGN. SW SPARE	AA 1 E
F30	FUSE, AUX, IGN. SW SPARE	NA 1 A
F31	FUSE, TRANS. SPARE	AA 1 D
F31	FUSE, TRANS. SPARE	DB 2 A
F31	FUSE, TRANS. SPARE	DD 3 A
F31	FUSE, TRANS. SPARE	DE 2 A
F31	FUSE, TRANS. SPARE	NA 3 A
F32	FUSE, ISO CPH	AB 4 C
F32	FUSE, ISO CPH	GJ 3 A
F33	FUSE, TRAILER STOP LMP.	AB 3 A
F33	FUSE, TRAILER STOP LMP.	GG 1 A
F34	FUSE, REV/NEUTRAL POWER	AB 1 A
F34	FUSE, REV/NEUTRAL POWER	GG 2 A
F35	FUSE, CAB & TRLR CLEARANCE LMP.	AB 2 A
F35	FUSE, CAB & TRLR CLEARANCE LMP.	GA 4 A
F36	FUSE, HORN	AB 1 A
F36	FUSE, HORN	GQ 1 A
F37	FUSE, TRAILER TAIL LMP.	AB 2 A
F37	FUSE, TRAILER TAIL LMP.	GG 0 A
F38	FUSE, ENG. CTRL UNIT	AB 3 D
F38	FUSE, ENG. CTRL UNIT	CA 1 A
F39	FUSE, TRAILER ABS PWR	AB 2 D
F39	FUSE, TRAILER ABS PWR	GG 3 A
F40	HEATED DRAIN VALVE	AB 1 D
F40	HEATED DRAIN VALVE	FA 3 A
F41	FUSE, ENG. COMP #1	AB 2 E
F41	FUSE, ENG. COMP #1	CA 1 A
F41	FUSE, ENG. COMP #1	CF 3 A
F41	FUSE, ENG. COMP #1	CJ 3 A
F42	FUSE, BACKUP LMPS.	AB 1 D
F42	FUSE, BACKUP LMPS.	BE 3 A
F43	FUSE, ENG. COMP #2/ CUMM. IGN	AB 2 E
F43	FUSE, ENG. COMP #2/ CUMM. IGN	CA 2 A
F43	FUSE, ENG. COMP #2/ CUMM. IGN	CE 2 B
F43	FUSE, ENG. COMP #2/ CUMM. IGN	CK 2 B
F44	FUSE, HTD. AIR DRY /HTD DRAIN VALVE	AB 1 D
F44	FUSE, HTD. AIR DRY /HTD DRAIN VALVE	FA 2 A
F45	FUSE, SPARE/ FUEL SEP./ FUEL HTR	AB 0 D
F45	FUSE, SPARE/ FUEL SEP./ FUEL HTR	GG 1 A
F46	FUSE, ACM/ENG IGN	AB 3 D
F46	FUSE, ACM/ENG IGN	CD 0 A
F46	FUSE, ACM/ENG IGN	CJ 0 A
F47	FUSE, TRANS/ SPARE	AB 3 D
F48	FUSE, SLPR BOX/ BODY BLDR. BATT #1	AB 0 A

REF	DESCRIPTION	PAGE
F48	FUSE, SLPR BOX/ BODY BLDR. BATT #1	BK 0 A
F48	FUSE, SLPR BOX/ BODY BLDR. BATT #1	HE 0 A
F49	FUSE, ABS	AB 2 D
F49	FUSE, ABS	EA 3 A
F49	FUSE, ABS	ED 3 A
F50	FUSE, SPARE	AB 3 A
F51	FUSE, SPARE	AB 4 A
F52	FUSE, SPARE/ GUARD DOG	AB 4 C
F52	FUSE, SPARE/ GUARD DOG	BG 2 A
F53	FUSE, BENDIX FUSION	AA 1 D
F53	FUSE, BENDIX FUSION	JC 0 B
F54	FUSE, BBM ECU	AA 0 D
F54	FUSE, BBM ECU	BJ 0 A
F54	FUSE, BBM ECU	BY 0 A
F55	FUSE ECS	AA 2 B
F55	FUSE ECS	EC 4 A
F56	FUSE, BENDIX FUSION	AA 2 D
F56	FUSE, BENDIX FUSION	JC 0 A
F57	FUSE, CENTER CONSOLE	AA 3 A
F57	FUSE, CENTER CONSOLE	KC 2 A
F58	FUSE, SPARE	AA 2 D
F60	FUSE, POWER OUTLETS	AA 3 A
F61	FUSE, AUX. BATT SW/ SPARE	AA 2 A
F61	FUSE, AUX. BATT SW/ SPARE	NA 0 A
F62	FUSE, SPARE	AA 3 A
F62	FUSE, SPARE	GJ 0 A
F62	FUSE, SPARE	NA 2 A
F63	FUSE, INSTR. CLUSTER (EMS)	AA 0 D
F63	FUSE, INSTR. CLUSTER (EMS)	BE 0 A
F64	FUSE, COLD START /SPARE	AA 1 D
F64	FUSE, COLD START /SPARE	BJ 3 A
F64	FUSE, COLD START /SPARE	BK 2 A
F64	FUSE, COLD START /SPARE	NA 4 A
F64	FUSE, COLD START /SPARE	NC 1 A
F65	FUSE, ACC/ SPARE	AA 1 D
F65	FUSE, ACC/ SPARE	FD 2 A
F65	FUSE, ACC/ SPARE	JB 1 A
F65	FUSE, ACC/ SPARE	NA 2 A
F65	FUSE, ACC/ SPARE	NC 2 A
F67	FUSE, SPARE	AA 0 A
F67	FUSE, SPARE	HD 3 A
F67	FUSE, SPARE	KC 0 A
F67	FUSE, SPARE	NA 2 A
F67	FUSE, SPARE	NC 0 A
F68	FUSE, CIGAR LIGHTER	AA 2 B
F68	FUSE, CIGAR LIGHTER	KC 0 A
F69	FUSE, KEYLESS ENTRY/ SPARE	AA 2 D
F69	FUSE, KEYLESS ENTRY/ SPARE	IE 2 A
F70	FUSE, HVAC SLPR./ BB IGN 1	AA 3 C
F70	FUSE, HVAC SLPR./ BB IGN 1	HA 1 A



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

39 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
F71	FUSE, TRANS (BATT)	AA 1 B
F71	FUSE, TRANS (BATT)	DB 3 A
F71	FUSE, TRANS (BATT)	DD 0 A
F71	FUSE, TRANS (BATT)	NA 3 A
F72	FUSE, HVAC B	AA 3 D
F74	FUSE, DIMMER	GA 1 A
F75	FUSE, SLEEPER HVAC/ BB PWR	AA 0 B
F75	FUSE, SLEEPER HVAC/ BB PWR	BK 0 A
F75	FUSE, SLEEPER HVAC/ BB PWR	HD 1 A
F76	FUSE, M-DRIVE /CUMMINS DEF PWR	AA 3 A
F76	FUSE, M-DRIVE /CUMMINS DEF PWR	CE 2 A
F76	FUSE, M-DRIVE /CUMMINS DEF PWR	CJ 3 A
F76	FUSE, M-DRIVE /CUMMINS DEF PWR	DA 0 A
F79	FUSE M-DRIVE GSECU	DA 2 C
F80	FUSE M-DRIVE TECU	DA 2 C
F82	FUSE DISCONNECT SWITCH	AI 1 D
F83	FUSE CUMMINS DEF MOD	AH 2 B
F83	FUSE CUMMINS DEF MOD	CE 1 B
F84	FUSE DEF HOSE HEATERS	AH 1 B
F84	FUSE DEF HOSE HEATERS	CF 2 A
F84	FUSE DEF HOSE HEATERS	CL 2 A
F85	FUSE CES	AH 1 B
F85	FUSE CES	CL 3 A
F86	FUSE SPARE	AH 2 B
F87	FUSE MODULE IGN	AH 3 B
F87	FUSE MODULE IGN	BP 2 B
F88	FUSE SPARE	AH 4 C
F89	FUSE SPARE	AH 4 C
F90	FUSE SPARE	NE 0 B
F91	FUSE SPARE	NE 0 B
F92	FUSE SPARE	NE 1 B
F93	FUSE SPARE	NE 1 B
F94	FUSE SPARE	NE 1 B
F95	FUSE SPARE	NE 2 B
F96	FUSE SPARE	NE 2 B
F97	FUSE DISCONNECT SOLENOID	AI 1 D
FB05		CE 4 A
FB05		CK 4 A
FB07	FUSE, EAT SYSTEM	CD 0 B
FB8	FUSE REMOTE SENSE ALT.	AC 4 C
FB08	FUSE, EAT SYSTEM	CD 0 A
FB09	FUSE, METHANE BATTERY	CM 1 C
FCAC:A		HA 2 B
FCAC:B		HA 3 B
FCAC:C		BD 2 C
FCAC:D		BD 3 B
FCAC:E		HB 3 C
FCAD:A		FA 1 B
FCAD:A		FA 1 C
FCAD:A		FA 1 B

REF	DESCRIPTION	PAGE
FCAD:B		FA 1 D
FCAD:B		FA 1 D
FCAD:B		FA 1 D
FCAE2:A		AF 2 D
FCAE2:B		CE 3 B
FCAE2:B		CK 3 B
FCAE:A		AD 1 C
FCAE:B		CD 0 B
FCAPADS:A		HB 2 B
FCAPADS:B		HB 2 B
FCAPADS:C		HB 3 B
FCAPADS:D		HB 2 B
FCAPADS:E		HB 3 C
FCBB:1		BJ 3 C
FCBB:2		BJ 3 C
FCBL:A		GF 1 B
FCBL:B		GA 2 E
FCBL:C		GF 1 C
FCBL:D		GF 1 C
FCBL:E		AD 1 E
FCCE1:1		GF 1 B
FCCE1:2		AD 1 D
FCCE1:4		EA 2 D
FCCE1:4		ED 3 D
FCCE1:5		EA 2 D
FCCE1:5		ED 3 D
FCCE1:9		BF 2 D
FCCE1:10		BF 2 D
FCCE1:11		EA 2 D
FCCE1:11		ED 3 D
FCCE1:12		GF 1 B
FCCE1:13		GF 0 B
FCCE1:14		GF 1 D
FCCE1:15		BF 1 D
FCCE1:16		BF 1 D
FCCE1:17		BF 1 D
FCCE1:18		EA 0 D
FCCE1:18		ED 1 B
FCCE1:19		EA 0 D
FCCE1:19		ED 1 B
FCCE1:20		EA 1 D
FCCE1:20		ED 1 B
FCCE1:21		EA 1 E
FCCE1:21		ED 1 B
FCCE1:22		EA 1 D
FCCE1:22		ED 1 B
FCCE1:23		BF 4 C
FCCE1:24		EA 2 D
FCCE1:24		ED 3 D
FCCE2:1		EA 3 D



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

40 (68)

0

1

2

3

4

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

A

B

C

D

E

REF	DESCRIPTION	PAGE
FCCE2:1		ED 3 D
FCCE2:2		EA 3 E
FCCE2:2		ED 3 D
FCCE2:3		EA 2 D
FCCE2:3		ED 2 D
FCCE2:4		EA 2 D
FCCE2:4		ED 2 D
FCCE2:8		ED 1 D
FCCE2:9		ED 1 D
FCCE2:10		ED 2 D
FCCE2:11		ED 4 C
FCCE2:12		GF 0 B
FCCE2:13		EA 1 D
FCCE2:13		ED 1 B
FCCE2:14		EA 1 D
FCCE2:14		ED 1 B
FCCE2:16		BG 2 E
FCCE2:17		BG 3 C
FCCE2:18		EA 0 D
FCCE2:18		ED 0 B
FCCE2:19		EA 0 D
FCCE2:19		ED 0 B
FCCE2:20		EA 1 D
FCCE2:20		ED 0 B
FCCE2:21		EA 1 E
FCCE2:21		ED 0 B
FCCE2:22		EA 1 D
FCCE2:22		ED 0 B
FCCE2:23		EA 3 D
FCCE2:23		ED 3 D
FCCE2:24		EA 3 D
FCCE2:24		ED 3 D
FCCES:1		CL 3 D
FCCES:2		CL 3 D
FCCES:3		CL 3 D
FCCES:4		CL 3 D
FCCES:5		CL 3 D
FCCES:7		CL 3 D
FCCES:8		CL 3 C
FCCES:9		CL 3 C
FCCES:10		CL 3 C
FCCES:11		CL 3 C
FCCES:12		CL 3 C
FCCES:13		CL 3 C
FCCES:14		CL 3 C
FCCL:A		CA 2 D
FCCL:B		CA 2 D
FCCL:B		CE 1 C
FCCL:B		CJ 2 E
FCCL:B		CK 3 C

REF	DESCRIPTION	PAGE
FCCL:C		BF 0 D
FCCL:C		CE 3 D
FCCL:C		CK 3 C
FCCL:D		BF 1 E
FCCL:D		CE 3 D
FCCL:D		CK 3 D
FCCL:E		CE 0 C
FCCL:E		CJ 2 D
FCCL:E		CK 0 C
FCEGO:A		CJ 2 E
FCEGO:B		CJ 2 A
FCEGO:C		CJ 1 D
FCEGO:D		CJ 2 D
FCEGO:E		CJ 1 D
FCEGO:F		CJ 1 D
FCEGO:G		CJ 1 D
FCEGO:H		CJ 1 D
FCEIC:1		CD 2 B
FCEIC:2		CD 2 E
FCEIC:3		CD 2 A
FCEIC:4		CD 2 B
FCEIC:5		CD 2 E
FCEIC:6		CD 3 A
FCEIC:7		CD 0 D
FCEIC:8		CD 0 D
FCEIC:9		CD 3 B
FCEIC:10		CD 1 D
FCEIC:11		CD 1 D
FCEIC:12		CD 2 C
FCEIC:13		CD 0 D
FCEIC:14		CD 1 D
FCEIC:15		CD 1 D
FCEN:A		HA 3 C
FCEN:B		CF 0 B
FCEN:B		CL 0 B
FCEN:C		AG 1 B
FCEN:D		CF 0 B
FCEN:D		CL 0 B
FCEPDM:A		GG 1 C
FCFA1:1		JB 3 B
FCFA1:2		JB 3 E
FCFA1:3		JB 3 C
FCFA1:4		JB 2 C
FCFA1:5		JB 3 C
FCFA1:6		JB 3 C
FCFA:A		JB 0 B
FCFA:B		JB 1 E
FCFA:C		JB 1 C
FCFA:D		JB 0 C
FCFS:A		BF 0 D

VOLVO

Group Trucks Technology

Document title

WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

41 (68)

0

1

2

3

4

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

A

B

C

D

E

REF	DESCRIPTION	PAGE
FCFS:B		BF 0 D
FCFS:C		BF 0 E
FCGND:1		CE 4 D
FCGND:1		CK 4 C
FCGND_2:1		CJ 3 B
FCHC:A		GD 0 D
FCHC:A		GE 0 D
FCHC:B		GD 3 D
FCHC:B		GE 3 C
FCHC:D		GD 2 C
FCHC:D		GE 3 C
FCHC:E		GD 0 E
FCHC:E		GE 1 E
FCHC:F		GD 1 D
FCHC:F		GE 1 D
FCHC:G		GD 1 C
FCHC:G		GE 1 C
FCHC:H		GD 1 C
FCHC:H		GE 1 C
FCHC:K		GA 2 E
FCHC_PL:A		GI 0 D
FCHC_PL:A		GI 3 D
FCHC_PL:B		GI 0 D
FCHC_PL:B		GI 3 D
FCHC_PL:D		GI 0 D
FCHC_PL:D		GI 3 D
FCHC_PL:E		GI 0 C
FCHC_PL:E		GI 3 C
FCHC_PL:F		GI 0 D
FCHC_PL:F		GI 3 D
FCHC_PL:G		GI 0 C
FCHC_PL:G		GI 3 C
FCHC_PL:H		GI 3 C
FCHC_PL:H		GI 0 C
FCHC_PL:K		GI 0 D
FCHC_PL:K		GI 3 D
FCHDV:A		FA 3 B
FCHDV:A		FA 3 C
FCHDV:B		FA 3 D
FCHDV:B		FA 3 D
FCHFF:A		FA 0 D
FCHFF:B		FA 0 D
FCHL:A		CD 4 D
FCHL:B		CD 3 D
FCHM:A		BF 3 A
FCHM:B		BF 3 A
FCHNP:A		CF 1 C
FCHNP:A		CL 1 C
FCHNP:B		CF 1 D
FCHNP:B		CL 1 D

REF	DESCRIPTION	PAGE
FCLC:A		CA 3 D
FCLC:B		CA 3 D
FCMB:A		CM 1 C
FCRE:A		GF 1 C
FCRE:B		GF 0 C
FCRE:C		GF 0 C
FCRE:D		GF 1 C
FCRE:E		GF 1 D
FCSCR:1		CF 1 C
FCSCR:2		CF 1 C
FCSCR:3		CF 4 D
FCSCR:4		CF 4 D
FCSCR:5		CF 4 D
FCSCR:6		CF 4 D
FCSCR:7		CF 4 C
FCSCR:8		CF 4 C
FCSCR:9		CF 4 C
FCSCR:10		CF 4 C
FCSCR:12		GR 2 D
FCSCR:13		GR 2 E
FCSPL:A		GI 1 B
FCSS:A		JA 2 C
FCSS:B		JA 2 C
FCSS:C		JA 2 C
FCSS:D		JA 2 C
FCSS:E		JA 2 C
FCTAD:A		FA 1 C
FCTAD:B		FA 1 D
FCTC.A:A		GG 3 D
FCTC:A		GG 3 D
FCTR2:1		DA 2 D
FCTR2:1		DA 3 B
FCTR2:2		DA 2 D
FCTR2:2		DA 3 B
FCTR:A		BC 2 C
FCTR:B		BE 3 B
FCTR:C		BF 1 D
FCTR:D		BF 1 D
FCTR:E		BC 3 B
FCTR:F		BB 0 C
FCTR:F		BB 1 C
FCTR:F		CE 2 D
FCTR:F		CJ 1 B
FCTR:F		CK 2 D
FCTR:G		BB 0 C
FCTR:G		BB 1 C
FCTR:G		CE 2 D
FCTR:G		CJ 1 B
FCTR:G		CK 2 D
FCTR:H		BE 3 B



Group Trucks Technology

Document title

WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

42 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
FCTR:K		FB 3 B
FCUT2:1		CE 1 D
FCUT2:2		CE 1 D
FCUT2:3		CE 1 D
FCUT2:4		CE 1 D
FCUT2:5		CE 1 D
FCUT2:6		CE 1 D
FCUT2:7		CE 2 D
FCUT2:8		CE 2 D
FCUT2:9		CE 2 D
FCUT2:10		CE 2 D
FCUT2:11		CF 3 B
FCUT2:12		CF 3 B
FCUT2:13		CF 2 C
FCUT2:14		CF 1 C
FCUT2:16		CE 3 C
FCUT2:17		CE 3 C
FCUT2:18		CE 3 C
FCUT2:19		CE 2 C
FCUT2:20		CF 1 D
FCUT2:21		CF 1 C
FCUT2:22		CF 1 C
FCUT2:23		CF 3 B
FCUT2:24		CF 3 B
FCUT4:1		CK 2 D
FCUT4:2		CK 2 D
FCUT4:3		CK 2 D
FCUT4:4		CK 2 D
FCUT4:5		CL 1 C
FCUT4:6		CL 1 C
FCUT4:7		CL 1 C
FCUT4:8		CL 1 D
FCUT4:9		CL 2 C
FCUT4:10		CL 3 B
FCUT4:11		CL 3 B
FCUT4:12		CL 3 A
FCUT4:13		CL 3 A
FCUT:1		CD 1 B
FCUT:2		CD 1 B
FCUT:3		CD 1 A
FCUT:4		CD 1 A
FCUT:5		CD 1 D
FCUT:6		CD 4 D
FCUT:7		CD 3 E
FCUT:8		CD 2 D
FCUT:9		CD 2 D
FCUT:10		CD 2 D
FCUT:11		CD 2 D
FCUT:12		CD 2 D
FCUT:13		CD 1 D

REF	DESCRIPTION	PAGE
FCUT:14		CD 1 D
FCVEC1:A		AH 1 D
FCVEC1:A		CL 3 B
FCVEC1:B		AH 1 D
FCVEC1:B		CL 3 B
FCVEC1:C		AH 1 D
FCVEC1:C		CF 1 C
FCVEC1:C		CL 1 C
FCVEC1:D		AH 1 D
FCVEC1:D		CF 1 C
FCVEC1:D		CL 1 C
FCVEC1:E		AH 0 D
FCVEC1:E		CF 1 C
FCVEC1:E		CL 1 B
FCVEC1:F		AH 0 D
FCVEC1:F		CF 2 C
FCVEC1:F		CL 2 B
FCVEC1:G		AH 0 D
FCVEC1:G		CF 2 C
FCVEC1:G		CL 2 C
FCVEC1:H		AH 1 D
FCVEC1:H		CF 2 C
FCVEC1:H		CL 2 C
FCVEC2:A		CF 0 C
FCVEC2:A		CL 0 B
FCVEC2:B		AH 4 D
FCVEC2:B		BP 3 A
FCVEC2:B		CF 0 C
FCVEC2:B		CL 0 B
FCVEC2:C		AH 2 D
FCVEC2:D		AH 2 D
FCVEC2:D		BP 1 B
FCVEC2:E		AH 2 D
FCVEC2:E		CE 1 C
FCVEC2:F		AH 2 D
FCVEC2:F		CE 1 C
FCVEC2:G		AH 3 D
FCVEC2:G		BP 3 B
FCVEC2:G		CF 0 C
FCVEC2:G		CL 0 C
FCVEC2:H		AH 3 D
FCVEC2:H		BP 3 B
FCVEC2:H		CF 0 C
FCVEC2:H		CL 0 C
FCVEC3:A		AH 2 D
FCVEC3:A		BP 1 B
FCVEC3:B		AH 3 D
FCVEC3:B		BP 3 A
FCVEC3:C		AH 3 D
FCVEC3:F		AH 2 D



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

43 (68)

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

REF

DESCRIPTION

PAGE

G02

ALTERNATOR

AF 2 A

G02

ALTERNATOR

AG 3 C

G02.B+

AG 3 C

G02.B-

AF 2 B

G02_1

ALTERNATOR

AC 4 A

G02_1

ALTERNATOR

AD 0 B

G02_A.B+

AG 3 C

G02_A.B-

AF 2 B

G02A

Alternator 1

AC 4 B

G03

INVERTER 12VDC/120VAC

HF 0 B

G03.D

INVERTER DISPLAY

HF 0 C

G04

POWER DISTR. UNIT 120VAC

HF 2 B

GUSLPCAB:A

GR 3 B

GUSLPCAB:B

GR 3 B

GUSLPCAB:C

GR 3 D

H02A

HORN

GQ 1 D

H02B

HORN #1

GQ 2 D

H02C

HORN#2

GQ 2 D

H03

REV. WARNG. ACOUSTIC

GF 1 C

H16

METHANE FUME DETECTOR

CM 2 B

H17

METHANE DETECTION STATUS

CM 3 B

HFFHFF:A

FA 0 C

HFFHFF:B

FA 0 C

HL_CHU:A

GE 1 C

HL_CXU_GU:A

GD 0 C

HL_CXU_GU:A

GE 0 C

HLSO:A

GH 0 D

HLSO:B

GH 2 D

HLSO:C

GH 2 D

HLSO:D

GH 0 C

HLSO:E

GH 1 D

HLSO:F

GH 0 E

HOOKUPLP:A

GR 0 B

HOOKUPLP:B

GR 0 D

HRSSCHRSS:1

HE 1 D

HRSSCHRSS:2

HE 1 E

HRSSCHRSS:3

HE 4 D

HRSSCHRSS:4

HE 4 E

HWR:A

HC 0 D

HWR:A

HG 1 D

HWR:B

HC 0 E

HWR:B

HG 1 D

IEH

CE 0 A

IGN_BAT_SP6:A

NA 3 B

IGN_BAT_SP6:B

NA 3 B

IGN_BAT_SP7:A

NA 0 B

IGN_BAT_SP7:B

NA 0 B

IGN_SP1:A

GL 0 B

IGN_SP1:A

NA 2 B

IGN_SP1:A

NC 3 B

REF

DESCRIPTION

PAGE

IGN_SP1:B

GL 0 D

IGN_SP1:B

NA 2 B

IGN_SP1_BL:A

GL 0 B

IGN_SP1_BL:B

GL 0 D

IGN_SP3:A

FD 2 B

IGN_SP3:A

NA 2 B

IGN_SP3:A

NC 2 E

IGN_SP3:A

NC 0 B

IGN_SP3:B

FD 2 B

IGN_SP3:B

NA 2 B

IGN_SP3_DC:A

FD 1 B

IGN_SP3_DC:B

FD 2 B

IGN_SP3_PTO:A

FD 2 B

IGN_SP3_PTO:B

FD 2 B

IGN_SP5:A

NA 3 B

IGN_SP5:B

NA 3 B

IGN_SP8:B

NA 4 B

IGN_SP8:B

NC 1 B

IGN_SP9:A

NA 2 B

IGN_SP10:B

NC 1 B

IGN_SP11:A

NC 2 B

IGN_SP11:A

NC 3 B

IGN_SP12:A

NC 3 B

ILLUM_OPT1:A

HC 0 A

ILLUM_OPT1:A

HG 1 A

ILLUM_OPT1:B

HC 0 C

ILLUM_OPT1:B

HG 0 C

ILLUM_OPT2:A

NC 1 B

ILLUM_OPT2:B

NC 2 B

ILLUM_OPT3:A

HC 0 A

ILLUM_OPT3:B

HC 4 D

ILLUM_OPT4:A

HC 4 B

ILLUM_OPT4:B

HC 4 D

ILLUM_OPT5:A

NC 1 B

ILLUM_OPT5:B

NC 2 B

ILLUM_OPT6:A

HC 1 B

ILLUM_OPT6:A

HG 1 B

ILLUM_OPT6:B

HC 0 C

ILLUM_OPT6:B

HG 0 C

ILLUM_OPT7:A

NF 2 B

ILLUM_OPT7:B

NF 1 E

ILLUM_OPT8:A

NF 1 B

ILLUM_OPT8:B

NF 1 E

ILLUM_OPT11:A

JA 1 B

ILLUM_OPT11:B

JA 1 D

ILLUM_OPT12:A

JA 1 B

ILLUM_OPT12:B

JA 0 D

ILLUM_OPT13:A

KC 4 A

ILLUM_OPT13:B

KC 4 A

ILLUM_OPT14:A

KC 4 A

VOLVO

Group Trucks Technology

Document title

WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

45 (68)

0

1

2

3

4

A

B

C

D

E

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
ILLUM_OPT14:B		KC 4 A
ILLUM_OPT15:A		BC 4 A
ILLUM_OPT15:B		BC 4 C
ILLUM_OPT16:A		BC 4 A
ILLUM_OPT16:B		BC 4 C
ILLUM_OPT17:A		FD 0 B
ILLUM_OPT17:B		FD 0 C
ILLUM_OPT18:A		FD 0 B
ILLUM_OPT18:B		FD 0 C
ILLUM_OPT19:A		GL 0 B
ILLUM_OPT19:B		GL 1 C
ILLUM_OPT20:A		GL 0 B
ILLUM_OPT20:B		GL 1 C
ILLUM_OPT:A		HC 0 A
ILLUM_OPT:A		NA 1 B
ILLUM_OPT:A		NC 1 B
ILLUM_OPT:B		NA 1 B
ILLUM_OPT:B		NC 2 B
JB1		AG 3 C
JB1		AI 2 B
JB1.A.B		AI 2 B
JB1.B.B		AI 2 B
LSHUL:1		GR 0 C
LSHUL:2		GR 0 C
M01	MOTOR, WSHLD. WIPER	GP 1 C
M02	MOTOR, WSHLD. WASHER PUMP	GP 0 C
M03	MOTOR, AUX FAN	HC 3 D
M03	MOTOR, AUX FAN	HG 3 D
M04	MOTOR, STARTER	AG 3 B
M04.A		AG 3 B
M04.A.B		AG 3 B
M04.A1		AG 3 B
M04.A2		AG 3 B
M04.B1		AI 2 A
M04.C		AF 0 B
M04.C1		AF 0 B
M04.C2		AF 0 B
M04.C3		AF 0 B
M04_1	MOTOR, STARTER	AF 0 A
M04_1	MOTOR, STARTER	AG 3 B
M04_1	MOTOR, STARTER	AI 2 B
M06	MOTOR, P.WINDOW PASS.	ID 3 D
M06DS	MOTOR, P.WINDOW DRIVER	IA 1 D
M06PS	MOTOR, P.WINDOW PASS.	IA 3 D
M41	Motor Pump, Urea	CK 2 C
M59		HD 3 E
M80	MOTOR, P.LOCK PASS.	ID 1 B
M80L	MOTOR, P.LOCK, DRIVR	IE 1 C
M80R	MOTOR, P.LOCK PASS.	IE 3 B
M110CFL	MIRROR, HTD. CONVEX, FENDER MOUNTED, LEFT	BF 3 B

REF	DESCRIPTION	PAGE
M110CFR	MIRROR, HTD. CONVEX, FENDER MOUNTED, RIGH	BF 3 B
M110CL	MIRROR, HTD. CONVEX ,LHS	IC 3 D
M110CR	MIRROR, HTD CONVEX, RHS	IC 4 D
M110L	MIRROR MOTOR & HTR, LHS	IC 0 D
M110R	MIRROR MOTOR & HTR, RHS	IC 1 D
MC-1_328		HF 3 C
MC-1_411		HF 0 C
MC-1_518		HF 1 C
MC-1_877		HF 2 C
MC-2_328		HF 3 C
MC-4_328		HF 1 C
MC-5_328		HF 1 C
MC_SLP_CAB1:A		KB 3 B
MC_SLP_CAB1:B		KB 3 B
MC_SLP_CAB1:C		KB 3 B
MC_SLP_CAB1:D		KB 3 B
MC_SLP_CAB1:E		HE 3 A
MC_SLP_CAB1:F		AA 4 C
MC_SLP_CAB1:G		HE 0 C
MC_SLP_CAB1:H		HE 0 C
MC_SLP_CAB2:A		HE 1 A
MC_SLP_CAB2:B		HD 2 C
MC_SLP_CAB2:C		AD 3 C
MC_SLP_CAB2:D		AD 3 D
MC_SLP_CAB3:A		HE 1 B
MC_SLP_CAB3:B		HE 1 B
MC_SLP_CAB3:C		HD 3 B
MC_SLP_CAB3:D		HD 3 B
MC_SLP_CAB3:E		HD 3 B
MC_TAS:A		BF 3 C
MC_TAS:B		BF 2 E
MCAF:A		HC 3 B
MCAF:B		HC 3 D
MCBB1:1		BF 3 A
MCBB1:2		BF 2 A
MCBB1:3		BK 2 C
MCBB1:4		BK 2 C
MCBB1:5		XA 0 A
MCBB1:6		XA 0 A
MCBB1:7		BK 3 C
MCBB1:8		BK 2 C
MCBB1:9		BK 3 C
MCBB1:10		BK 3 C
MCBB1:10		BN 3 B
MCBB1:11		BK 3 C
MCBB1:11		BN 3 B
MCBB1:12		BJ 1 B
MCBB1:12		BK 2 C
MCBB1:12		BN 1 B
MCBB1:13		BJ 1 B



Group Trucks Technology

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
MCBB1:13		BK 2 C
MCBB1:13		BN 1 B
MCBB1:14		BJ 1 B
MCBB1:14		BK 1 C
MCBB1:14		BN 2 B
MCBB1:16		BJ 1 B
MCBB1:16		BK 1 C
MCBB1:16		BN 3 B
MCBB1:17		BJ 1 B
MCBB1:17		BK 1 C
MCBB1:17		BN 1 B
MCBB1:18		BJ 1 B
MCBB2:A		BJ 0 B
MCBB2:A		BK 1 C
MCBB2:A		BN 1 B
MCBB2:B		BJ 1 B
MCBB2:B		BK 1 C
MCBB2:B		BN 1 B
MCBB2:C		BK 0 C
MCBB2:D		BK 0 B
MCBB:A		BJ 0 B
MCBB:B		BJ 0 B
MCBBM:A		BY 0 B
MCBBM:B		BY 0 B
MCBBM:C		BC 4 C
MCBBM:D		BC 4 E
MCBBM:E		XA 1 A
MCBBM:F		XA 1 A
MCCC:A		KC 2 B
MCCC:B		KC 2 D
MCDIAG1:A		XC 2 A
MCDIAG1:B		XC 2 B
MCDIAG1:E		XC 2 B
MCDIAG1:F		XC 2 B
MCDIAG1:G		XC 2 B
MCDIAG1:H		XC 2 D
MCDIAG1:K		XC 2 D
MCDIAG:A		XA 1 B
MCDIAG:A		XB 3 C
MCDIAG:B		XA 1 B
MCDIAG:B		XB 3 C
MCDIAG:C		XA 2 C
MCDIAG:C		XA 1 B
MCDIAG:D		XA 2 C
MCDIAG:D		XA 1 B
MCDIAG:E		XA 3 C
MCDIAG:E		XA 1 B
MCDIAG:F		XA 3 C
MCDIAG:F		XA 1 B
MCDIAG:G		XA 3 C

REF	DESCRIPTION	PAGE
MCDIAG:G		XA 1 B
MCDIAG:H		XA 3 D
MCDIAG:H		XA 0 B
MCDIAG:K		XA 2 D
MCDIAG:K		XA 1 B
MCDL1:A		IC 0 D
MCDL1:A		IC 3 E
MCDL1:A		IC 0 C
MCDL1:A		IC 2 C
MCDL1:A		IC 1 A
MCDL1:B		IC 0 D
MCDL1:B		IC 2 B
MCDL1:B		IC 0 D
MCDL1:B		IC 2 D
MCDL1:B		IC 1 A
MCDL1:C		IC 0 A
MCDL1:C		IC 1 A
MCDL1:D		GH 1 B
MCDL1:E		IC 3 A
MCDL1:E		IC 3 C
MCDL1:E		IC 3 B
MCDL1:E		IC 1 D
MCDL1:F		IC 0 D
MCDL1:F		IC 2 B
MCDL1:F		IC 0 C
MCDL1:F		IC 2 C
MCDL1:F		IC 1 A
MCDL1:G		IC 0 D
MCDL1:G		IC 2 B
MCDL1:G		IC 0 C
MCDL1:G		IC 2 C
MCDL1:G		IC 1 A
MCDL1:H		IC 0 D
MCDL1:H		IC 3 B
MCDL1:H		IC 0 C
MCDL1:H		IC 2 C
MCDL2:A		IE 1 B
MCDL2:B		IE 1 B
MCDL2:C		IE 1 C
MCDL2:D		IE 1 C
MCDL2:E		IE 1 A
MCDL2:F		IE 0 A
MCDL3:A		IA 1 B
MCDL3:B		IA 2 B
MCDL3:C		IA 2 C
MCDL3:D		IA 2 D
MCDL3:E		IE 0 C
MCDL3:F		IA 1 B
MCDL4:B		GH 4 B
MCDL4:C		GH 3 A



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

47 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
MCFC:30		EA 1 B
MCFC:30		ED 1 C
MCFC:31		EA 1 B
MCFC:31		ED 1 C
MCFC:32		EA 1 B
MCFC:32		ED 1 C
MCFC:33		EA 0 E
MCFC:33		ED 0 B
MCFC:34		EA 1 D
MCFC:34		ED 0 B
MCFC:35		EA 1 D
MCFC:35		ED 0 B
MCFC:36		EA 0 D
MCFC:36		ED 0 B
MCFC:37		EA 0 D
MCFC:37		ED 0 B
MCFC:38		EA 0 E
MCFC:38		ED 1 B
MCFC:39		EA 1 D
MCFC:39		ED 1 B
MCFC:40		EA 1 D
MCFC:40		ED 1 B
MCFC:41		EA 0 D
MCFC:41		ED 1 B
MCFC:42		EA 0 D
MCFC:42		ED 1 B
MCFC:43		BC 1 E
MCFC:43		ED 4 C
MCFC:44		CE 2 A
MCFC:44		CK 2 A
MCFC:45		XB 1 C
MCFC:46		XB 1 C
MCFC:47		BF 1 C
MCFC:48		BF 1 C
MCFC:49		BG 2 D
MCFC:49		XC 1 A
MCFC:50		BG 1 D
MCFC:50		XC 1 B
MCFC:51		BG 1 B
MCFC:52		BD 2 D
MCFC:53		GD 0 D
MCFC:53		GE 1 E
MCFC:54		GP 1 C
MCFC:55		BF 2 C
MCFC:56		BF 0 C
MCFC:57		BF 2 C
MCFC:58		BF 2 E
MCFC:59		BE 3 B
MCFC:60		BB 0 B
MCFC:60		BB 0 B

REF	DESCRIPTION	PAGE
MCFC:61		BB 0 B
MCFC:61		BB 0 B
MCFC:62		BF 1 C
MCFC:63		HA 2 B
MCFC:63		HA 2 B
MCFC:64		FB 0 B
MCFC:65		BB 1 B
MCFC:66		BF 0 B
MCFC:67		BF 0 B
MCFC:68		AC 0 C
MCFC:69		BF 0 C
MCFC:70		BC 3 B
MCFC:71		GP 1 C
MCFC:72		GP 0 B
MCFC:73		GP 0 C
MCFC:74		GP 1 C
MCFC:75		BG 1 D
MCFC:76		BD 2 C
MCFC:77		GR 2 B
MCFC:78		FB 1 D
MCFC:79		GA 1 C
MCFC:80		GD 0 C
MCFC:80		GE 0 C
MCFC:81		GD 1 C
MCFC:81		GE 1 C
MCFC:82		GA 2 D
MCFC:83		XA 3 E
MCFC:83		XA 3 D
MCFC:84		XA 3 E
MCFC:84		XA 3 D
MCFC:85		BF 3 A
MCFC:86		FB 1 D
MCFC:87		BD 1 D
MCFC:88		BG 2 D
MCFC:89		BG 2 C
MCFC:90		FB 4 C
MCFC:91		BC 2 B
MCFC:92		BC 2 B
MCFC:93		FB 3 D
MCFC:94		FB 3 B
MCFC:95		GI 1 B
MCFC:96		BJ 3 B
MCFC:97		GF 1 B
MCFC:97		GF 1 B
MCFC:98		BA 2 D
MCFC:99		BF 4 C
MCFC:100		GF 0 B
MCFC:100		GF 0 B
MCFC:101		FB 4 B
MCFC:102		FB 4 C



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

49 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
MCFC:103		CE 0 B
MCFC:103		CK 0 C
MCFC:104		JB 3 B
MCFC:105		JB 3 B
MCFC:107		ED 4 C
MCFC:108		ED 4 C
MCFC:109		ED 2 C
MCFC:110		ED 2 C
MCFC:111		ED 2 C
MCFC:112		ED 2 C
MCFC:113		ED 2 C
MCFC:114		ED 2 C
MCFC:115		ED 1 D
MCFC:116		ED 1 D
MCFC:117		ED 1 D
MCFC:118		ED 1 D
MCFC:119		ED 2 C
MCFC:120		ED 2 C
MCFC:124		CE 1 A
MCFC:124		CJ 3 B
MCFC:125		GJ 3 C
MCFC:126		GJ 3 D
MCFC:127		GJ 1 C
MCFC:128		GJ 1 D
MCFL:A		GA 2 A
MCFL:B		GA 2 B
MCFL:C		GA 2 A
MCFUS:A		JC 1 D
MCFUS:B		JC 1 C
MCFUS:C		JC 1 D
MCFUS:D		JC 1 D
MCFUS:E		JC 1 D
MCHL:A		GR 1 B
MCHL:A		GR 2 B
MCHL:B		GR 1 D
MCHLGUSLP:A		GR 3 B
MCHLGUSLP:B		GR 3 D
MCHS:A		HC 3 B
MCHS:A		HC 3 B
MCHS:B		HC 3 D
MCHW1:A		NF 3 B
MCHW1:B		NF 4 B
MCHW:A		HC 2 B
MCHW:A		HG 1 B
MCHW:B		HC 0 D
MCHW:B		HG 0 D
MCIS:A		KC 0 B
MCIS:B		KC 0 C
MCLA:A		BF 4 B
MCLA:B		BF 4 B

REF	DESCRIPTION	PAGE
MCLA:C		BF 4 B
MCLSL:A		GD 2 B
MCLSL:A		GD 2 B
MCLSL:A		GE 2 C
MCLSL:B		GD 2 D
MCLSL:B		GD 2 C
MCLSL:B		GE 2 D
MCLSLC01:A		GD 2 B
MCLSLC01:B		GD 2 D
MCLSLC02:A		GD 2 B
MCLSLC02:B		GD 2 D
MCMS:A		NF 3 A
MCNAV:A		BM 4 B
MCNAV:B		BM 4 B
MCNAV:C		BM 4 B
MCNAV:D		BM 4 B
MCOF2:A		KB 3 B
MCOF2:A		KB 0 C
MCOF2:B		KB 3 B
MCOF2:B		KB 0 C
MCOF2:C		KB 0 C
MCOF2:C		KB 3 B
MCOF2:D		KB 0 C
MCOF2:D		KB 3 B
MCOF2:E		KC 3 D
MCOF2:G		GA 1 E
MCOF2:G		GM 1 D
MCOF3:A		KB 2 B
MCOF3:A		KB 0 C
MCOF3:B		KB 2 B
MCOF3:B		KB 0 C
MCOF4:A		GA 3 D
MCOF4:B		GA 3 E
MCOF5:A		CM 1 B
MCOF5:B		CM 2 C
MCOF5:C		CM 0 C
MCOF5:D		CM 2 C
MCOF:A		GH 0 B
MCOF:A		GH 0 A
MCOF:B		HE 0 D
MCOF:C		GH 1 C
MCOF:D		HE 0 D
MCOF:E		KC 3 A
MCOF:F		GH 0 A
MCOF:H		GA 0 C
MCOF:H		GA 0 D
MCOF:H		GM 1 C
MCOF:H		GM 1 B
MCOFCOA:A		GH 0 B
MCOFCOA:C		GH 4 D



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

50 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
MCOF	COA:E	GH 4 D
MCOF	COA:F	GH 4 D
MCOF	COA:G	GH 4 D
MCOF	COA:H	GH 4 D
MCOF	COB:A	GH 0 B
MCOF	COB:C	GH 4 E
MCOF	COB:E	GH 4 E
MCOF	COB:F	GH 4 E
MCOF	COB:G	GH 4 E
MCOF	COB:H	GH 4 E
MCOF	COC:A	GM 0 B
MCOF	COC:B	GM 0 B
MCOF	COC:C	GM 0 B
MCOF	COC:D	GM 0 B
MCOF	COC:E	GM 0 B
MCOF	COC:F	GM 0 B
MCOF	COC:G	GM 1 B
MCOF	COC:H	GM 1 B
MCOF	COD:A	GM 0 C
MCOF	COD:B	GM 0 C
MCOF	COD:C	GM 0 C
MCOF	COD:D	GM 0 C
MCOF	COD:E	GM 0 C
MCOF	COD:F	GM 0 C
MCOF	COD:G	GM 1 C
MCOF	COD:H	GM 1 C
MCOW	L:A	GL 0 C
MCOW	L:B	GL 0 D
MCPL	W:A	IE 2 B
MCPL	W:B	IE 2 B
MCPL	W:C	IE 0 D
MCPL	W:D	IE 1 D
MCPL	W:E	IE 1 D
MCPL	W:F	IE 2 D
MCPL	W:G	IE 2 D
MCPL	W:H	IE 2 D
MCPL	W:J	IA 2 A
MCPL	W:K	IA 2 B
MCPL	W:K	ID 3 B
MCPL	W:L	IA 3 B
MCPL	W:L	ID 3 B
MCPL	W:M	IA 3 B
MCPL	W:M	ID 3 B
MCPL	W:N	ID 0 B
MCPL	W:N	IE 1 B
MCPL	W:P	IA 4 D
MCPL	W:P	ID 2 E
MCPL	W_A:A	IE 2 B
MCPL	W_A:B	IE 2 B
MCPL	W_A:C	IE 0 D

REF	DESCRIPTION	PAGE
MCPL	W_A:D	IE 1 D
MCPL	W_A:E	IE 1 D
MCPL	W_A:F	IE 2 D
MCPL	W_A:G	IE 2 D
MCPL	W_A:H	IE 2 D
MCPL	W_B:J	IA 2 B
MCPL	W_B:K	IA 2 B
MCPL	W_B:L	IA 3 B
MCPL	W_B:M	IA 3 B
MCPL	W_B:N	IE 1 B
MCPL	W_B:P	IA 4 D
MCPL	W_C:K	ID 3 B
MCPL	W_C:L	ID 3 B
MCPL	W_C:M	ID 3 B
MCPL	W_C:N	ID 0 B
MCPL	W_C:P	ID 2 E
MCRO	F1:A	JC 2 D
MCRO	F1:B	JC 2 C
MCRO	F1:C	JC 2 D
MCRO	F1:D	JC 3 D
MCRO	F1:E	JC 3 D
MCRO	F1:F	JC 3 C
MCRO	F1:G	JC 2 D
MCRO	F1:H	JC 2 D
MCRO	F2:A	XA 0 B
MCRO	F2:B	XA 0 B
MCRO	F2:C	XA 0 C
MCRO	F2:D	XA 0 C
MCRS	L:A	GD 4 B
MCRS	L:A	GD 4 B
MCRS	L:A	GE 4 C
MCRS	L:B	GD 4 D
MCRS	L:B	GD 4 D
MCRS	L:B	GE 4 D
MCRS	LC01:A	GD 4 B
MCRS	LC01:B	GD 4 D
MCRS	LC02:A	GD 4 B
MCRS	LC02:B	GD 4 D
MCSC	A1	GA 2 C
MCSC	A2	GA 2 D
MCSC	A3	GA 2 C
MCSC	A4	GA 2 B
MCSC	A5	GA 2 C
MCSC	A6	GA 2 D
MCSC	A7	GA 3 B
MCSC	A8	GA 2 B
MCSC	A9	GA 3 D
MCSC	A9	GA 3 D
MCSC	A10	AC 0 B
MCSC	A11	AC 0 C



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

51 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
MCSC:A12		AC 0 B
MCSC:A13		AC 0 C
MCSC:A14		GQ 0 C
MCSC:A15		GQ 0 D
MCSC:B1		BE 1 B
MCSC:B2		BE 1 B
MCSC:B3		BE 1 B
MCSC:B4		BE 1 B
MCSC:B5		BE 1 B
MCSC:B7		GA 3 B
MCSC:B8		GA 3 B
MCSC:B9		GA 3 D
MCSC:B9		GA 3 D
MCSD:1		JA 3 C
MCSD:2		JA 3 C
MCSD:3		JA 3 C
MCSD:4		JA 4 C
MCTR:1		XA 3 A
MCTR:2		XA 3 A
MCTR:3		XB 1 B
MCTR:4		XB 1 B
MCTR:5		XB 3 B
MCTR:6		XB 3 B
MCTR:7		XA 4 B
MCTR:11		XA 4 B
MCTR:12		DA 2 D
MCTR:14		DA 4 D
MCTR:16		BC 4 D
MCTR:17		BC 4 C
MCTR:18		BC 3 C
MCTR:19		BC 2 E
MCVL:A		BM 0 C
MCVL:A		BM 3 C
MCVL:B		BM 1 C
MCVL:B		BM 3 C
MCVL:C		BM 1 C
MCVL:C		BM 3 C
MISC 2:A		NC 3 D
MISC 2:A		NE 1 D
MISC 3:A		NC 2 D
MISC 3:A		NE 3 D
MISC 4:A		NC 1 D
MISC 4:A		NE 0 D
MISC 5:A		NC 0 D
MISC 5:A		NE 4 D
MISC 6:A		NC 0 D
MISC 6:A		NE 2 D
MISC 7:A		NE 2 D
MSAF:A		NF 3 D
MSAF:B		NF 4 B

REF	DESCRIPTION	PAGE
MSTC-1 16	RADXL 0.8 2	CD 3 B
MSTC-1 30	GXL 0.8 2	CL 3 B
MSTC-1 301	RADXL 0.8 2	JB 3 C
MSTC-1 320	GXL 0.8 2	EA 0 D
MSTC-1 526	RADXL 0.8 2	XA 1 E
MSTC-1 570	GXL 0.8 2	CK 0 C
MSTC-1 759	GXL 0.8 2	EA 0 D
MSTC-1 958	GXL 0.8 2	CL 3 C
MSTC-1 1450	GXL 0.8 2	CD 3 B
MSTC-1 1890	GXL 0.8 2	CE 0 C
MSTC-1 2048	RADXL 0.8 2	CA 1 D
MSTC-1 2144	RADXL 0.8 2	CD 3 B
MSTC-1 3589	GXL 0.8 2	CF 3 B
MSTC-1 3651	GXL 0.8 2	CF 3 C
MSTC-1 3667	GXL 0.8 2	CF 3 D
MSTC-1 3967	GXL 0.8 2	CF 3 B
MSTC-1 7269	RADXL 0.8 2	CD 1 B
MSTC-2 16	RADXL 0.8 2	CD 2 B
MSTC-2 320	GXL 0.8 2	EA 0 D
MSTC-2 570	GXL 0.8 2	CK 0 C
MSTC-2 759	GXL 0.8 2	EA 0 D
MSTC-2 1450	GXL 0.8 2	CD 3 B
MSTC-2 2972	GXL 0.8 2	CD 2 B
MSTC-2 3651	GXL 0.8 2	CF 2 B
MSTC-2 7269	RADXL 0.8 2	CA 0 B
MSTC-3 16	GXL 0.8 2	CD 2 B
MSTC-3 320	GXL 0.8 2	EA 0 B
MSTC-3 526	RADXL 0.8 2	XA 0 E
MSTC-3 759	GXL 0.8 2	EA 0 D
MSTC-3 1450	GXL 0.8 2	CD 3 B
MSTC-3 1890	GXL 0.8 2	CE 0 C
MSTC-3 2972	GXL 0.8 2	CD 3 B
MSTC-3 3651	GXL 0.8 2	CF 3 C
MSTC-3 4708	GXL 0.8 2	CF 4 D
MSTC-4 16	RADXL 0.8 2	CD 2 B
MSTC-4 320	GXL 0.8 2	EA 1 B
MSTC-4 570	GXL 0.8 2	CL 3 B
MSTC-4 759	GXL 0.8 2	EA 0 D
MSTC-4 2972	GXL 0.8 2	CD 2 B
MSTC-4 3651	GXL 0.8 2	CF 3 D
MSTC-5 16	RADXL 0.8 2	CA 0 C
MSTC-5 526	GXL 0.8 2	CJ 1 D
MSTC-5 570	GXL 0.8 2	CL 3 B
MSTC-6 16	RADXL 0.8 2	CA 0 B
MSTC-6 526	RADXL 0.8 2	XA 0 E
MSTC-6 570	GXL 0.8 2	CL 3 C
MSTC-7 16	RADXL 0.8 2	CA 0 B
MSTC-7 526	RADXL 0.8 2	XA 0 D
MSTC-8 16	RADXL 0.8 2	CA 0 B
MSTC-9 16	RADXL 0.8 2	CA 3 C



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

52 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
MSTC-9_570	GXL 0.8 2	CL 3 C
MSTC-10_16	RADXL 0.8 2	XA 2 D
MSTC-10_526	RADXL 0.8 2	XA 1 E
MSTC-10_570	GXL 0.8 2	CL 3 C
MSTC-11_16	RADXL 0.8 2	XA 2 E
MSTC-12_35	GXL 0.8 2	CJ 1 C
OBD		XA 2 D
OMISC_2:A		NF 0 D
OMISC_3:A		NF 3 D
OMISC_4:A		NF 1 D
OMISC_5:A		NF 0 D
OMISC_6:A		NF 0 D
OPT_SW_PWR:A4		NE 0 B
OPT_SW_PWR:A4		NF 0 B
OPT_SW_PWR:A5		NE 0 B
OPT_SW_PWR:A5		NF 0 B
OPT_SW_PWR:A6		NE 0 B
OPT_SW_PWR:A7		NE 0 B
OPT_SW_PWR:A7		NF 0 B
OPT_SW_PWR:A8		NE 1 B
OPT_SW_PWR:A9		NE 1 B
OPT_SW_PWR:A9		NF 1 B
OPT_SW_PWR:B4		NE 1 B
OPT_SW_PWR:B4		NF 2 B
OPT_SW_PWR:B5		NE 1 B
OPT_SW_PWR:B5		NF 2 B
OPT_SW_PWR:B6		NE 2 B
OPT_SW_PWR:B7		NE 2 B
OPT_SW_PWR:B7		NF 2 B
OPT_SW_PWR:B8		NE 2 B
OPT_SW_PWR:B9		NE 2 B
OPT_SW_PWR:B9		NF 3 B
OPT_SW_PWR:C4		NE 1 B
OPT_SW_PWR:C4		NF 3 B
OPT_SW_PWR:C5		NE 1 B
OPT_SW_PWR:C5		NF 3 B
PB_START:A		AC 1 B
PB_START:B		AC 1 B
PBS_CLUTCH_SW:A		AC 1 A
PBS_CLUTCH_SW:A		AC 1 A
PBS_CLUTCH_SW:B		AC 1 A
PBS_CLUTCH_SW:B		AC 1 A
PBSTART:A		AC 1 B
PBSTART:B		AC 1 B
PBSTART:B		AC 1 B
PL:1		GI 2 D
PL:2		GI 2 D
PL:3		GI 2 D
PL:4		GI 2 D
PL:5		GI 2 D

REF	DESCRIPTION	PAGE
PL:6		GI 2 D
PL:7		GI 1 D
PL:8		GI 2 D
PLUG		CE 1 E
PLUG2		BP 2 A
PM:1		GA 3 B
PM:2		GA 3 A
PM:3		AA 0 D
PM:4		AA 0 D
PM:5		AA 0 D
PM:6		AA 0 D
PM:7		AA 0 B
PM:8		AA 1 C
PM:9		AA 1 B
PM:10		AA 1 C
PM:11		GD 1 E
PM:11		GE 1 C
PM:12		GD 2 B
PM:12		GE 2 C
PM:13		GD 1 B
PM:13		GE 2 B
PM:14		GD 1 B
PM:14		GE 2 C
PM:15		GD 1 B
PM:15		GE 2 B
PND:A		BZ 1 C
PND:B		BZ 1 C
PND:C		BZ 1 C
PNF:A		BZ 1 C
PNF:B		BZ 1 C
PNF:C		BZ 1 C
Power	S	GK 1 C
PPCO:1		FD 1 C
PPCO:2		FD 1 C
PPCO:3		FD 2 C
R01	HEATER, ENG. PREHEAT	AD 0 A
R01C	Heater, Engine preheat	CF 0 B
R01C	Heater, Engine preheat	CL 0 B
R01C.A	PREHEATER GRID CUMMINS	CF 0 B
R02	ENGINE BLOCK HEATER RECEPTACLE	CC 0 B
R03	ENGINE BLOCK HEATER ELEMENT	CC 0 D
R03A	OIL PAN HEATER ELEMENT	CC 1 C
R04	CIG. LIGHTER	KC 0 B
R05	AIR DRYER	FA 1 D
R08	RESISTOR, TERMINATION CAN-BUS	CF 2 B
R08	RESISTOR, TERMINATION CAN-BUS	CL 2 B
R08_BBM	RESISTOR TERMINATION	XA 3 E
R08_BENDIX	RESISTOR, TERMINATING	XA 0 B
R08_MATE	RESISTOR, TERMINATION J1939	XA 3 A
R08_PNP		BZ 1 D



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

53 (68)

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
R08_PNP_MATE:A		BZ 0 D
R08_PNP_MATE:B		BZ 0 D
R08_TGW		XA 2 B
R08_TGW_DEU:1		XA 2 C
R08_TGW_DEU:2		XA 2 C
R08A	RESISTOR CAN TERMINATING	XA 1 D
R08ACC:A		XA 0 D
R08ACC:B		XA 0 D
R08BBM:A		XA 3 B
R08BBM:B		XA 3 B
R08M	RESISTOR CAN TERMINATING	XB 1 C
R09	HEATER, FUEL FILTER	FA 0 D
R14	Termination resistor	CE 0 C
R14	Termination resistor	CK 0 C
R19	HEATER, HTD DRAIN VALVE	FA 3 C
R21	Termination resistor	XA 1 C
R21	Termination resistor	XB 3 C
R21_TGW	TERMINATION RESISTOR	BM 1 C
R21_TGW_OL:A		BM 0 C
R21_TGW_OL:B		BM 1 C
R25	HTD SEAT, DRIVER	HC 2 C
R26	HTD. SEAT PASSENGER	HC 3 C
R27	Potentiometer Volume Ctrl.	KB 4 D
R28	Heater, Windshield, Left	HC 1 D
R28	Heater, Windshield, Left	HG 2 D
R29	Heater, Windshield, Right	HC 1 D
R29	Heater, Windshield, Right	HG 1 D
R29_A	Heater, Nox Care Tank to Pump Hose	CD 4 E
R29_A	Heater, Nox Care Tank to Pump Hose	CF 1 D
R29_A	Heater, Nox Care Tank to Pump Hose	CL 1 C
R30	Heater, Windshield, Single Piece	HC 2 C
R30	Heater, Windshield, Single Piece	HG 2 D
R30_A	Heater Back Flow Hose	CF 2 D
R30_A	Heater Back Flow Hose	CL 2 C
R31_A	Heater nox Care Pump to Injector Hose	CF 1 C
R31_A	Heater nox Care Pump to Injector Hose	CL 1 C
R32	Heater, NOxCare pump to injector hose	CD 3 D
R32_A	Heater, NOxCare pump to injector hose	CD 3 D
R33	Termination resistor	KB 1 B
R34	Termination resistor	XC 2 B
R35	Termination resistor	XC 0 B
R42A.30		CF 0 B
R42A.87		CF 1 A
RC1:B8		DA 2 C
RC1:B9		DA 2 C
RC1:C1		DE 3 C
RC1:C3		DE 3 B
RC1:C4		DA 0 B
RC1:C6		DA 0 B
RC1:C8		DA 2 C

REF	DESCRIPTION	PAGE
RC1:C9		DA 2 C
RC1:D1		DE 3 C
RC1:D3		DE 3 B
RC1:D4		DA 0 B
RC1:D6		DA 0 B
RC1_MATE	Electrical Equipment 2 RELAYS, 2 FUSES 2	AA 4 A
RC2:A1		GD 0 B
RC2:A1		GE 0 B
RC2:A2		GD 0 B
RC2:A2		GE 0 B
RC2:A3		GD 0 B
RC2:A3		GE 0 B
RC2:A4		GA 2 D
RC2:A6		GA 2 C
RC2:A8		CM 1 C
RC2:A9		CM 0 B
RC2:B1		GD 0 B
RC2:B1		GE 0 B
RC2:B3		GD 0 B
RC2:B3		GE 0 B
RC2:B4		GA 2 D
RC2:B6		GA 2 C
RC2:B7		CM 0 C
RC2:B9		CM 1 B
RC2:C1		GD 1 B
RC2:C1		GE 1 B
RC2:C2		GD 1 B
RC2:C2		GE 1 B
RC2:C3		GD 1 B
RC2:C3		GE 1 B
RC2:C4		DE 1 C
RC2:C6		DE 0 B
RC2:C7		CM 1 B
RC2:C9		CM 1 A
RC2:D1		GD 1 B
RC2:D1		GE 1 B
RC2:D3		GD 1 B
RC2:D3		GE 1 B
RC2:D4		DE 0 C
RC2:D6		DE 1 B
RC2:D7		CM 1 B
RC2:D9		CM 1 A
RC2_MATE	ELECTRICAL EQUIPMENT 3 RELAYS 3-25195197	AA 4 B
RCECS:1		EC 1 B
RCECS:2		EC 1 B
RCECS:3		EC 1 B
RCECS:4		EC 2 B
RCECS:5		EC 2 B
RCECS:6		EC 2 B
RCECS:7		EC 2 D



Group Trucks Technology

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
RCECS:8		EC 2 D
RCECS:9		EC 2 D
RCECS:10		EC 1 D
RCECS:11		EC 1 D
RCECS:12		EC 1 D
RCECS:13		EC 0 D
RCECS:14		EC 2 B
RCECS:15		EC 0 D
RCSP:1		FB 2 E
RCSP:2		FB 0 D
RCSP:3		FB 1 D
RCSP:4		FB 1 D
RCSP:5		FB 1 D
RCSP:6		FB 1 D
RCSP:7		FB 1 D
RCSP:8		FB 2 D
RCSP:9		FB 2 D
RCSP:10		FB 2 D
RCSP:11		FB 0 E
RCSP:12		FB 1 D
RCSP:13		FB 1 E
RCSP:14		FB 1 E
RDCRDCH:1		AI 1 C
RDCRDCH:2		AI 1 C
RDCRDCH:3		AI 1 C
RDCRDCH:4		AI 1 C
RFCB1:A		KC 3 B
RFCB1:B		KC 3 D
RFCB2:A		KC 3 B
RFCB2:B		KC 3 D
RFCB2:C		GH 0 B
RFCB:A		KC 3 B
RFCB:B		KC 3 D
RFCB:C		GH 0 B
RFHL:A		GH 0 B
RFHL:B		GA 3 E
RFHL:C		GH 1 D
RFHL:D		GH 0 B
RFMIC:A		KB 0 B
RFMIC:A		KB 2 C
RFMIC:B		KB 0 B
RFMIC:B		KB 2 C
RFRC:E		GH 0 A
RLY01	RELAY, EMS #1	AA 1 B
RLY02	RELAY, EMS #2	AB 2 C
RLY03	RELAY, IGN. #1	AA 1 D
RLY04	RELAY, IGN #3	AB 0 C
RLY06	RELAY, EMERGENCY STOP LAMP	GA 3 B
RLY08	RELAY, FLASH TO PASS	GA 1 D
RLY10	RELAY, FOG LAMP	GA 2 D

REF	DESCRIPTION	PAGE
RLY11	RELAY, TRLR. LMP	AB 1 B
RLY11	RELAY, TRLR. LMP	GG 0 B
RLY12	RELAY, TRAILER STOP LAMP	AB 3 B
RLY12	RELAY, TRAILER STOP LAMP	GG 1 B
RLY13	RELAY, CAB & TRLR CLEARANCE LMP	AB 2 B
RLY13	RELAY, CAB & TRLR CLEARANCE LMP	GA 4 D
RLY14	RELAY, HORN	AB 1 B
RLY14	RELAY, HORN	GQ 1 B
RLY16	RELAY WINDSHIELD WIPER	GP 1 B
RLY17	RELAY, REV. PWR	AB 0 B
RLY17	RELAY, REV. PWR	GG 3 B
RLY20	RELAY, START ENABLE	DB 2 B
RLY26	RELAY, HVAC CAB CONT.	AA 3 D
RLY26	RELAY, HVAC CAB CONT.	HA 1 A
RLY28	RELAY, CB BINDING POST	AA 3 B
RLY29	RELAY, NEUTRAL PWR	AB 1 B
RLY29	RELAY, NEUTRAL PWR	GG 2 B
RLY31	RELAY, POWER OUTLETS	AA 3 B
RLY33	RELAY, HTD. MIRROR	BF 1 A
RLY34	RELAY, PRE-EMS	AA 1 B
RLY35	RELAY, HVAC CAB	AA 3 D
RLY35	RELAY, HVAC CAB	HA 0 A
RLY36	RELAY, START CNTL 1	AC 2 C
RLY38	RELAY, SPARE	AB 4 B
RLY39	RELAY, SPARE	AB 3 B
RLY42:1		CF 0 A
RLY42:2		CF 0 B
RLY42A	RELAY GRID HEATER	CF 0 B
RLY42A	RELAY GRID HEATER	CL 0 A
RLY43L MATE	RELAY, SNOW PLOW LAMPS, LH LOW BEAM	GI 1 C
RLY43R MATE	RELAY, SNOW PLOW LAMPS, RH LOW BEAM	GI 0 C
RLY44 MATE	RELAY, SNOW PLOW LAMPS, HIGH BEAM	GI 2 C
RLY46 MATE	RELAY, SNOW PLOW LAMPS, LOW BEAM FEED	GI 3 C
RLY47	RELAY REVERSE SIGNAL	DE 3 C
RLY48	REV MUTE RELAY	DE 0 C
RLY52	RELAY, HIGH BEAM	GA 1 A
RLY53	RELAY, SLEEPER HVAC	AA 0 C
RLY53	RELAY, SLEEPER HVAC	BK 0 B
RLY53	RELAY, SLEEPER HVAC	HD 1 B
RLY54	RELAY, SPARE EPDM	DD 2 B
RLY56	RELAY, TRAILER AUX. POWER SAEJ560	GJ 0 C
RLY57	RELAY, REVERSE, LIFT AXLE/ECS	BE 3 D
RLY57	RELAY, REVERSE, LIFT AXLE/ECS	EC 3 B
RLY58	RELAY, TRAILER AUX. POWER ISO3731	GJ 2 C
RLY60 MATE	RELAY, FAN CONTROL	HB 3 A
RLY70	RELAY, POWER, 8 SW BODYBUILDER OPTION	NE 3 A
RLY70	RELAY, POWER, 8 SW BODYBUILDER OPTION	NF 4 A
RLY73	RELAY M-DRIVE POWER	DA 0 B
RLY80	RELAY CUMMINS DEF MOD	AH 2 C
RLY80	RELAY CUMMINS DEF MOD	CE 1 B



Group Trucks Technology

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Issue

09

Volume

2 (2)

Page

55 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
RLY81	RELAY STARTER LOCKOUT	AH 3 C
RLY81	RELAY STARTER LOCKOUT	BP 3 B
RLY81	RELAY STARTER LOCKOUT	CF 0 C
RLY81	RELAY STARTER LOCKOUT	CL 0 C
RLY82	RELAY DEF LINE HEATER 1	AH 0 C
RLY82	RELAY DEF LINE HEATER 1	CF 1 B
RLY82	RELAY DEF LINE HEATER 1	CL 1 B
RLY83	RELAY DEF LINE HEATER 2	AH 0 C
RLY83	RELAY DEF LINE HEATER 2	CF 2 B
RLY83	RELAY DEF LINE HEATER 2	CL 2 B
RLY84	RELAY DEF LINE HEATER 3	AH 1 C
RLY84	RELAY DEF LINE HEATER 3	CF 1 B
RLY84	RELAY DEF LINE HEATER 3	CL 1 B
RLY85	RELAY CES	AH 1 C
RLY85	RELAY CES	CL 3 B
RLY86	RELAY FUEL FILTER MODLUE	AH 2 C
RLY86	RELAY FUEL FILTER MODLUE	BP 1 B
RLY87	RELAY FUEL FILTER MODULE	AH 3 C
RLY87	RELAY FUEL FILTER MODULE	BP 2 C
RLY88	DEF PUMP SUPPLY	CK 1 B
RLY89	RELAY METHANE DETECTOR	CM 1 A
RLY97	RELAY, LO BEAM LH	GD 0 B
RLY97	RELAY, LO BEAM LH	GE 0 B
RLY98	RELAY, LO BEAM RH	GD 1 B
RLY98	RELAY, LO BEAM RH	GE 1 B
RLY99	RELAY, METHANE DETECT	CM 0 B
RO8_TGW PED:A		XA 2 C
RO8_TGW PED:B		XA 2 C
RSHUL:1		GR 0 C
RSHUL:2		GR 0 C
S01	SW. MAIN LIGHTING SELECT. TYPE	GA 0 B
S006	SWITCH, SPD CTRL	BA 1 B
S07	SW. ENG. BRKE, SEL. TYPE	BA 2 B
S007	SWITCH SET/RESUME	BA 1 B
S008	SW. SHUTDWN OVERRIDE	BA 3 B
S08A	SW. ALTERNATING LIGHT / RH POST	NE 2 D
S08B	SW. TAILGATE / RH WING	NE 0 D
S08C	SW. SANDER LIGHT / SPREADER / WORK	NE 3 D
S08D	SW. LOAD LIGHT / LH WING	NE 1 D
S08E	SW. STROBE LIGHT / LH POST	NE 2 D
S08F	SW. CHAIN LIGHT / HOPPER	NE 4 D
S009	SWITCH WIPER CTRL	GP 0 B
S011	SW. FAN OVERRIDE	BA 3 B
S12	SWITCH, SNOW PLOW LIGHTS	GI 2 A
S013	SW. MIRROR DEFROST	BE 2 B
S014	SWITCH, SLEEPER HVAC ENABLE	HD 1 B
S016	SW. ATC LTD SLIP	ED 2 A
S016A	SW. ATC LTD SLIP	EA 2 B
S017C	SWITCH, CAB REAR DOME LMP	GH 0 D
S017D	SW. SLEPR ROOF DOME LAMP	HE 0 B

REF	DESCRIPTION	PAGE
S017E	SW. CAB SLEEPER ROOF DOME LMP	HE 0 E
S017F	SW. FRONT DRIVER DOME LAMP	GH 2 D
S017G	SW. FRONT PASS. DOME LMP	GH 3 D
S018	SW. PWR TAKE OFF	BC 2 B
S018_1_MATE	PT0#1	BC 2 B
S019	SW. PWR DIV. LOCKOUT	FB 4 C
S020	SWITCH, AIR SUSP.	FB 0 C
S021	SW., 5TH WHL. SLIDE	BD 3 B
S022	SWITCH, I/O AIR	FB 1 C
S023	SW. NEUTRL CONTROL	FB 3 C
S023_1	PRESSURE SW. NEUTRAL CONTROL	FB 3 A
S024	SW. INTERWHL DIFF. LOCK	BD 1 B
S24C	Switch ON/OFF Allison Retarder	DD 1 B
S026A	SW. 2, IGN. FEED	NA 1 C
S026B	SW.3, IGN. FEED	NC 3 C
S026C	SW. 4, IGN. FEED	NC 2 C
S026D	SW.5 5, IGN. FEED	NC 1 C
S027A	SW. 1, BATT. FEED	NA 0 C
S027B	SW. 6, BATT. FEED	NC 0 C
S028	SW. PASS. DOOR LOCK	ID 1 C
S028L	SW. DRIVER DOOR LOCK	IE 0 B
S028R	SW. PASS. DOOR LOCK	IE 3 B
S030	Switch, Mirror Control	IC 0 B
S036	SWITCH, IGNITION	AC 0 B
S036	SWITCH, IGNITION	GQ 0 C
S036B	SW, PUSH BUTT. START	AC 1 B
S038	SW. PRESSURE SERVICE BRKE.	GA 3 B
S038C	SW, PRESSURE SERVICE BRAKE	BB 2 B
S038C2	2ND SW, PRESSURE SERVICE BRAKE	BB 1 D
S038C A:C		BB 2 E
S038C A:D		BB 2 E
S038MC:A		BB 2 E
S038MC:B		BB 2 E
S039	SW. DIREC. SIGNAL	GA 2 C
S41	Switch, battery main switch control	AI 0 C
S041L	SW. DRIVR SIDE DR.	GH 4 A
S041R	SW. PASS SIDE DR.	GH 4 C
S041SB	SWITCH, BUNK	HE 3 C
S041SL	SWITCH, LH JAMB	HE 3 D
S041SR	SWITCH, RH JAMB	HE 3 C
S042	SWITCH, BACK UP	BE 3 B
S43	SW. PRESS. PRKNG BRKE INDICATOR, NC.	BA 3 D
S043	SW. INFO SELECTOR	BE 1 B
S43B	SW.PRESS. PRKNG BRKE BODYBUILDER	BK 2 B
S43C	TRAILER DETECTION SWITCH	BG 2 D
S044	SWITCH, CLUTCH	BB 2 B
S045	SW. DRL OVERRIDE	BA 1 D
S047	SW. IWDL FR- ENGAGED	BG 3 D
S047A	SW. IWDL 3RD AXLE - ENGAGED	BG 3 E
S048	SW. IWDL REAR- ENGAGED	BG 3 C



Group Trucks Technology

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
S050	SW., 5TH WHL. KING PIN LCK., AUX. AIR #2	FB 1 B
S051	SW., AUX. AIR #1	FB 2 B
S051A	SW., AUX. AIR #3	FB 2 C
S052	SW. AUTO. STRT/STOP ENGAGED	BG 0 B
S055	SWITCH, INDIRECT LMP.	HE 0 B
S056	DOWNHILL CRUISE SET	BD 1 B
S057	SWITCH, PARK BRAKE AUXILIARY	GJ 0 D
S058	SWITCH, CENTER PIN HOT SAE J560	GJ 0 B
S58B	POSITION SWITCH, CLUTCH PEDAL, STARTING,	AC 2 A
S059	SWITCH, HEATED WINDSHIELD	HC 0 B
S059	SWITCH, HEATED WINDSHIELD	HG 0 B
S060	Switch, Aux Fan	HC 4 C
S060	Switch, Aux Fan	HG 4 C
S61	POSITION SWITCH, DRIVER SEAT BELT LOCK, N	BE 1 D
S061	SWITCH, CENTER PIN HOT ISO 3731	GJ 2 B
S067	SWITCH BEACON LIGHTS	GL 0 B
S068B	TAILGATE IGN FEED	NF 0 C
S068C	PWR FLOAT IGN FEED	NF 0 C
S068D	SPREADER IGN FEED	NF 1 C
S069B	RR FLASHING IGN FEED	NF 3 C
S069C	SPARE IGN IGN FEED	NF 2 C
S069D	LOW OIL IGN FEED	NF 2 C
S99	SWITCH, ADAPTIVE CRUISE CONTROL, TIME	JA 1 C
S101	Position switch, gear box neutral positi	DB 0 D
S106	SW. PASS P.WINDOW (PASS SIDE)	ID 3 B
S106DS	SWITCH, PASS P.WINDOW (DRIVER SIDE)	IA 2 C
S106PS	SW. PASS P.WINDOW (PASS SIDE)	IA 3 C
S107	SW. DRIVER P.WINDOW	IA 1 C
S110	SWITCH, LVD	HE 1 C
S111	SWITCH, PARK BRAKE HEATER	HD 3 B
S111A	SWITCH, DPF REGEN	CB 2 C
S130	Switch, Air suspension	EC 2 D
S133	Switch, Level control, Rear axle suspens	EC 3 D
S137	SWITCH PTO #2 MDRIVE	BC 3 B
S137A	Switch, PTO2 request	FD 1 B
S145	SWITCH, AMBIENT LIGHTING	KC 4 B
S169	SWITCH, BATTERY MAIN	AC 3 C
S169	SWITCH, BATTERY MAIN	AG 3 D
S169.1A		AG 3 D
S169.1A1		AG 4 D
S169.1A2		AI 2 D
S169.2A		AG 3 C
S169.2A1		AG 3 C
S169.2A2		AG 4 C
S169.A1_1		AI 2 D
S169A	SWITCH BATTERY BI-STABLE	AI 1 C
S171	SWITCH GEAR LEVER M-DRIVE	DA 0 D
S212	SWITCH HILL ASSIST	ED 4 A
S311	Switch, Load Distribution	EC 4 E
S320	SWITCH, PRESSURE PARKER PTO	FD 1 D

REF	DESCRIPTION	PAGE
SBF1	FUSE, SLPR. LIGHTING 1	HE 3 B
SBF2	FUSE, SLPR LIGHTING 2	HE 0 A
SBF3	FUSE, SLPR. REFRIGERATOR, PWR OUTLET 2	HE 2 B
SBF4	FUSE, SLPR. TV OUTLET	HE 2 B
SBF6	FUSE, SLPR POWER OUTLET	HE 2 B
SBF7	FUSE, AUDIO AMP.	HE 2 B
SBW:A		BE 1 E
SBW:B		BE 1 D
SC-1_4748		BX 0 C
SC-1_6837	MKFK_0.35_1	KB 0 B
SC-2_4748		BX 2 B
SC-3_4748		BX 0 B
SC-3_6837	MKFK_0.35_1	KB 0 C
SC-4_4748		BX 1 B
SC-5_6837	MKFK_0.35_1	KB 2 B
SC-6_6837	MKFK_0.35_1	KB 2 C
SC-7_6837	MKFK_0.35_1	KB 0 B
SC-8_6837	MKFK_0.35_1	KB 2 D
SC-9_4748		BU 0 D
SC-10_4748		BU 2 C
SC-11_4748		BU 3 E
SC-12_4748		BU 0 C
SC-13_4748		BU 2 B
SC-14_4748		BU 0 B
SC-15_4748		BU 1 B
SC-16_4748		BU 0 B
SC-17_4748		BV 1 B
SC-18_4748		BV 0 B
SC-19_4748		BV 1 D
SC-20_4748		BV 2 B
SC-21_4748		BV 3 E
SC-22_4748		BV 2 C
SC-23_4748		BW 0 B
SC-24_4748		BW 2 B
SC-25_4748		BW 1 B
SC-26_4748		BW 1 D
SC1_CAB:A		KB 3 C
SC1_CAB:B		KB 3 C
SC1_CAB:C		KB 3 C
SC1_CAB:D		KB 3 C
SC1_CAB:E		HE 3 A
SC1_CAB:F		AA 4 C
SC1_CAB:G		HE 0 C
SC1_CAB:H		HE 0 C
SC1_SLP:A		KB 3 C
SC1_SLP:B		KB 3 C
SC1_SLP:C		KB 3 C
SC1_SLP:D		KB 3 C
SC1_SLP:E		HE 3 A
SC1_SLP:F		AA 4 C



Group Trucks Technology

0

1

2

3

4

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

REF

DESCRIPTION

PAGE

SPEC84A2

S

CL 1 D

SPECHA1

CJ 1 C

SPEMA28A1

S

CD 3 D

SPEMA49A

S

CD 2 A

SPEMA54A1

S

CD 1 D

SPEMA59A1

S

CD 3 D

SPEMA62A2

S

CD 2 D

SPF1A

HE 3 B

SPF1F

HE 3 C

SPF1J

HE 3 C

SPF2C

HE 0 A

SPF2C2

S

GD 1 E

SPF2C2

S

GE 0 D

SPF2D

GA 1 B

SPF2E

S

GA 1 D

SPF2LL

HE 0 B

SPF2T

HE 0 A

SPF2Y

S

GI 2 C

SPF3A

HE 2 B

SPF3B

T

GA 0 C

SPF3B1

T

GA 0 D

SPF3B1

T

GM 1 C

SPF3B2

S

HE 1 D

SPF3B3

T

GM 1 B

SPF3B5

T

GA 2 D

SPF3B7

S

GF 0 C

SPF3B8

S

GA 2 D

SPF3B9

S

GD 2 E

SPF3B9

S

GE 3 D

SPF3B11

S

GF 2 C

SPF3B14

S

GK 0 E

SPF3B19

S

GK 1 B

SPF3B21

S

GI 1 D

SPF3F

T

BC 2 A

SPF3F

T

BD 4 A

SPF3F

T

BE 1 A

SPF3F

T

EC 2 E

SPF3F

T

FB 0 A

SPF3F

T

GA 1 A

SPF3F

T

GH 0 A

SPF3F

T

HA 1 A

SPF3F

T

IA 3 A

SPF3F

T

ID 3 A

SPF3F

T

KB 3 A

SPF3F31

T

BA 2 A

SPF3F31

T

BD 1 B

SPF3F31

T

BE 2 A

SPF3F31

T

EA 2 A

SPF3F31

T

ED 2 A

SPF3F31

T

GH 1 A

REF

DESCRIPTION

PAGE

SPF3F31

T

GP 0 A

SPF3F31

T

HD 0 A

SPF3F43

HC 0 B

SPF3F44

GH 0 B

SPF3F53

HC 3 B

SPF3F57

NC 1 B

SPF3F71

T

KC 4 B

SPF3F85

JA 1 B

SPF3F96

T

FD 0 B

SPF3F100

T

NF 1 C

SPF3F110

T

GL 0 B

SPF4A

T

GA 3 A

SPF4C

T

GD 2 B

SPF4C

T

GE 2 C

SPF4C3

GG 3 C

SPF4C5

T

GD 3 B

SPF4C8

S

GI 2 D

SPF4C10

S

GD 3 B

SPF4D

T

GD 4 B

SPF4D

T

GE 4 C

SPF4D3

GG 2 C

SPF4D5

T

GD 4 B

SPF4D8

S

GI 2 D

SPF4D10

S

GD 3 B

SPF5D

T

GA 3 D

SPF5D1

S

GF 1 B

SPF5E

T

GA 3 D

SPF5E1

S

GF 0 B

SPF6A

HD 3 E

SPF6A2

GH 0 C

SPF6A9

T

GH 0 A

SPF6A11

GH 1 B

SPF6A12

S

GR 3 C

SPF6B

T

GH 4 C

SPF6E

GH 0 D

SPF7D

T

AC 1 C

SPF8A

T

FB 2 B

SPF8A6

S

FB 0 C

SPF8M

T

FB 2 B

SPF9B3

KC 3 B

SPF9E

KB 4 D

SPF9G

KB 3 D

SPF12A

S

IE 1 B

SPF13A1

T

ED 3 B

SPF14B

HD 2 C

SPF15B1

T

IC 1 C

SPF15B2

S

BF 3 B

SPF17A1

T

BA 3 B

SPF17A7

T

BA 1 B

SPF17A14

S

BC 3 B

VOLVO

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Document type

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Document No

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Issue

09

Volume

2 (2)

Page

60 (68)

0

1

2

3

4

0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

REFDESCRIPTIONPAGE

SPF17CTBA 1 C

SPF17DTBA 1 C

SPF17ETBA 1 C

SPF17MTBC 2 C

SPF23ASIA 2 B

SPF23BSIA 3 C

SPF23CSIA 3 D

SPF24A3TGL 0 B

SPF24DTGL 0 C

SPF25ATHA 0 C

SPF26BTGR 1 B

SPF26B1TGR 2 B

SPF26B3SGR 2 C

SPF26B4SGR 1 B

SPF26B7HE 4 A

SPF27ATNB 2 B

SPF27A1TNB 3 B

SPF27BTGI 1 C

SPF28AHC 3 C

SPF28A1HC 1 B

SPF28A3NF 3 A

SPF28B1HC 0 D

SPF28B3SHC 1 D

SPF28B3SHG 1 D

SPF31ATDD 3 B

SPF33BTGG 1 C

SPF35BTGA 4 D

SPF35B2TGA 3 D

SPF35B3ATGA 3 D

SPF35B4SHE 4 D

SPF35B4ATGA 3 D

SPF35B7SBN 2 C

SPF35B8TGG 4 C

SPF36CTGQ 1 C

SPF37BTGG 0 C

SPF38ASCF 3 B

SPF38A1SCA 1 B

SPF38A2SCA 1 C

SPF39BTGG 2 C

SPF39B1TGG 3 B

SPF41A1CJCJ 3 B

SPF41A3SHB 2 A

SPF42ASBE 3 B

SPF42BSBE 3 B

SPF42B2SGF 1 B

SPF42B3SGF 3 B

SPF43ASCA 2 B

SPF43A2SCK 2 D

SPF45ASGG 1 D

SPF45A1GG 1 B

REFDESCRIPTIONPAGE

SPF46A1CJ 0 B

SPF46B1BP 2 B

SPF48AHE 1 B

SPF48A1HE 2 A

SPF50B1BP 2 C

SPF52A5BG 2 B

SPF54SGI 1 C

SPF55BTET 4 B

SPF57ASKC 2 B

SPF63ATBE 0 B

SPF65ATNA 2 D

SPF65A1TKC 3 B

SPF65A4SJB 1 B

SPF65A9TFD 1 B

SPF65B1FD 1 D

SPF65B7TKC 4 C

SPF67A3SJB 1 C

SPF76ATDA 0 B

SPF76A1CJ 3 B

SPF76BTDA 2 C

SPF79ATDA 2 D

SPF80ASDA 2 D

SPF80A3SDA 3 A

SPF82A1SAI 0 C

SPF83BCK 1 D

SPF85B1SCL 3 C

SPFB05A1SCE 3 D

SPFB05A2SCK 3 D

SPFB07A1SCD 0 C

SPFB09CM 1 D

SPFB09A3CM 2 C

SPFU1A1SDB 0 C

SPFU1A2SDB 0 D

SPG01A4SAI 1 E

SPGADTHA 0 C

SPHA12TBF 2 E

SPHA12A15SBF 1 E

SPHA12GSBF 1 E

SPHA12HSBF 1 D

SPHB29TBF 2 B

SPHB30TBF 2 B

SPHC11A2SBG 3 E

SPHC19TBG 2 D

SPHC20TBTG 2 C

SPIGNLOWOIL:ANF 2 D

SPIGNLOWOIL:BNF 2 D

SPIGNLOWOIL:CBN 1 C

SPJ1939HB30SXA 2 C

SPJ1939LB30SXA 2 C

splice340_43TNE 2 A

VOLVO

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Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

61 (68)

0

1

2

3

4

0		1		2		3		4																																																																																																																																																																																																																																																																																																																		
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SPXC1A7	T	GA 3 E																																																																																																																																																																																																																																																																																																																								
SPXC1A8A	T	GA 3 E																																																																																																																																																																																																																																																																																																																								
SPXC1A9	S	HE 4 E																																																																																																																																																																																																																																																																																																																								
SPXC1A9A	T	GA 3 E																																																																																																																																																																																																																																																																																																																								
SPXC1A10	T	CM 2 C																																																																																																																																																																																																																																																																																																																								
SPXC1A10	T	GA 0 E																																																																																																																																																																																																																																																																																																																								
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SPXC1A16	S	GR 3 D																																																																																																																																																																																																																																																																																																																								
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SPXC1A40		IA 0 B																																																																																																																																																																																																																																																																																																																								
SPXC1A45		KC 3 D																																																																																																																																																																																																																																																																																																																								
SPXC1A52		ID 2 D																																																																																																																																																																																																																																																																																																																								
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SPXC1A66	T	GD 3 D																																																																																																																																																																																																																																																																																																																								
SPXC1A68		GH 1 D																																																																																																																																																																																																																																																																																																																								
SPXC1A72		HC 0 C																																																																																																																																																																																																																																																																																																																								
SPXC1A82		HC 4 D																																																																																																																																																																																																																																																																																																																								
SPXC1A88		NC 2 E																																																																																																																																																																																																																																																																																																																								
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VOLVO Group Trucks Technology				Document title WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP Document type PRODUCT SCHEMATIC		Document No 21628497		Issue 09	Volume 2 (2)	Page 62 (68)																																																																																																																																																																																																																																																																																																																
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0

1

2

3

4

https://truckmanualshub.com/

REFERENCES

A

REF	DESCRIPTION	PAGE
SPXC1A102		JA 1 D
SPXC1A116	T	KC 4 B
SPXC1A119	T	KC 3 E
SPXC1B1	T	AD 2 C
SPXC1B1	T	BA 4 E
SPXC1B1	T	BD 3 C
SPXC1B1	T	BE 0 E
SPXC1B1	T	CB 2 D
SPXC1B1	T	DA 0 E
SPXC1B1	T	DD 0 B
SPXC1B1	T	DE 1 B
SPXC1B1	T	EA 0 A
SPXC1B1	T	EC 3 E
SPXC1B1	T	ED 0 C
SPXC1B1	T	FD 2 B
SPXC1B1	T	GL 0 D
SPXC1B1	T	JC 1 C
SPXC1B1	T	KB 2 B
SPXC1B1	T	NA 2 C
SPXC1B1	T	NB 2 D
SPXC1B1	T	XA 2 D
SPXC1B1	T	XC 2 D
SPXC1B1A	T	XA 2 D
SPXC1B1D	T	EC 3 E
SPXC1B7B	T	ED 2 A
SPXC1B7W	T	EA 0 A
SPXC1B18	T	FD 2 B
SPXC1B30		FD 1 E
SPXC1B46	S	DA 4 D
SPXC1B48	T	DA 0 D
SPXC1C1	T	AD 2 C
SPXC1C1	T	HA 3 C
SPXC1C1	T	HC 3 E
SPXC1C1	T	HG 0 D
SPXC1C1	T	NA 3 C
SPXC1C4		HC 0 D
SPXC1C5		HC 3 D
SPXC1C6	S	HC 1 E
SPXC1C6	S	HG 1 D
SPXC1C11	T	AD 2 D
SPXC1C12	T	AD 3 C
SPXC1C12	T	HD 1 E
SPXC1C12	T	HE 2 C
SPXC1C13		AD 3 D
SPXC1C13		HE 0 D
SPXC1C13		KB 2 D
SPXC1C14	S	AD 1 C
SPXC1C14	S	AF 1 C
SPXC1C16		HD 3 D
SPXC1C23		HE 0 D

REF	DESCRIPTION	PAGE
SPXC1E	T	GL 0 C
SPXC1E1	T	AD 3 B
SPXC1E1	T	BA 3 C
SPXC1E1	T	BD 1 C
SPXC1E1	T	BE 2 B
SPXC1E1	T	CM 1 C
SPXC1E1	T	GJ 2 D
SPXC1E1	T	HD 0 C
SPXC1E1	T	NA 1 C
SPXC1E1A	T	EA 1 B
SPXC1E2	T	AD 4 B
SPXC1E2	T	BG 0 C
SPXC1E2	T	EA 2 B
SPXC1E2	T	ED 2 B
SPXC1E2	T	FB 3 D
SPXC1E2	T	GJ 2 C
SPXC1E2	T	NA 1 D
SPXC1F1	S	AD 1 D
SPXC1F1	S	HB 3 D
SPXC1F2	S	AD 1 E
SPXC1F2	S	BG 1 E
SPXC1F2	S	GK 1 A
SPXC1F2	S	GP 0 E
SPXC1F2	S	GQ 1 E
SPXC1F6	S	BG 3 D
SPXC1F7	S	AD 1 E
SPXC1F7	S	BG 4 E
SPXC1F7	S	ED 4 D
SPXC1F7	S	GF 1 D
SPXC1F10	S	AD 1 D
SPXC1F10	S	FA 2 E
SPXC1F10	S	FB 1 E
SPXC1F10	S	GF 1 E
SPXC1F11	S	GF 1 D
SPXC1F12	S	GF 3 B
SPXC1F16	S	FB 1 E
SPXC1F22		FA 3 D
SPXC1F23		FA 1 D
SPXC1G4A	S	CE 4 D
SPXC1G7	S	GA 1 E
SPXC1G8	S	GD 0 D
SPXC1G8	S	GE 0 D
SPXC1G14	S	GI 2 D
SPXC1G16	S	GD 1 D
SPXC1G16	S	GE 2 D
SPXC1G40	S	AC 2 E
SPXC1G40	S	AD 1 D
SPXC1G40	S	BF 4 A
SPXC1G40	S	CA 3 C
SPXC1G40	S	GA 1 E

B

C

D

E

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Group Trucks Technology

Document title

WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP

Document type

PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

63 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
TAS_SLP:A		BF 3 D
TAS_SLP:B		BF 3 E
TBAP		CE 1 A
TC40-1_1		DC 0 D
TC40-1_864	twisted pair	ED 0 D
TC40-1_2972		CD 2 C
TC40-1_3354		DD 2 D
TC40-1_3612		BM 1 B
TC40-1_4654		BM 0 C
TC40-1_5416		EC 3 B
TC40-1_5444		EC 3 C
TC40-1_6361		BY 3 B
TC40-1_6710		XA 1 A
TC40-1_6837		ED 2 D
TC40-2_2972		CA 0 D
TC40-2_3354		DD 2 D
TC40-2_3991		XA 1 C
TC40-2_4654		BM 1 C
TC40-2_6710		XA 0 A
TC40-2_6785		XB 3 C
TC40-2_6837		ED 1 B
TC40-3_2941		BM 0 C
TC40-3_3612		BM 1 B
TC40-3_3991		XA 1 C
TC40-3_6361		DA 3 B
TC40-3_6785		XB 3 C
TC40-3_6837		ED 1 B
TC40-4_6785		XB 3 C
TC40-4_6837	twisted cable	ED 3 C
TC40-5_3354		DD 3 D
TC40-5_6785		XB 2 C
TC40-5_6837		ED 3 D
TC40-6_6785		XB 1 C
TC40-6_6837		ED 2 C
TC40-7_6785		XB 3 C
TC40-7_6837		ED 2 C
TC40-8_2941		XA 2 C
TC40-8_3354		DD 2 E
TC40-8_6785		XB 1 C
TC40-8_6837		ED 1 C
TC40-9_6785		XB 1 B
TC40-9_6837	W/O W/O W/O W/O TXL	ED 1 D
TC40-10_6785		XB 2 B
TC40-10_6837	W/O W/O W/O W/O TXL	ED 1 E
TC40-11_2941		XA 2 C
TC40-11_6785		XB 0 C
TC40-11_6837		ED 0 C
TC40-12_2941		DA 3 D
TC40-12_6785		DD 3 E
TC40-13_6837		ED 3 C

REF	DESCRIPTION	PAGE
TC40-14_6837	W/O W/O W/O W/O TXL	ED 1 D
TC40-15_6837		ED 0 B
TC40-16_6837		ED 1 B
TC40-18_2941		BM 4 C
TC40-19_2941		DA 1 C
TC40-20_2941		BB 2 B
TC40-21_2941		BB 0 E
TC40-22_2941		BB 0 B
TC40-33_2941		BE 1 C
TC40-35_2941		NB 1 E
TC_1_35	30 TWISTS PER METER	CD 2 C
TC_1_241	twisted pair	CE 0 D
TC_1_431	W/O W/O 40t_m	EA 2 D
TC_1_570		CK 2 D
TC_1_707		CE 0 D
TC_1_1106	J1939	DA 2 D
TC_1_3651		CE 2 D
TC_1_5416	J1939	DA 3 D
TC_1_5960	J1939	JB 0 C
TC_1_6039		EA 3 B
TC_1_6837		ED 0 C
TC_2_24	J1939	JB 3 C
TC_2_431	W/O W/O 40t_m	EA 2 D
TC_2_707		CE 0 D
TC_2_1284	PROPRIETARY J1939	BB 0 C
TC_2_1532	W/O W/O W/O W/O TXL	CE 1 A
TC_2_1668		CE 2 D
TC_2_5416	W/O W/O 40t_m	EA 2 D
TC_2_6837		ED 1 C
TC_3_24	J1939	JB 3 C
TC_3_5416	W/O W/O 40t_m	EA 2 D
TC_3_6837	W/O W/O W/O W/O TXL	ED 0 E
TC_4_24	J1939	JB 3 B
TC_4_570		CK 2 D
TC_4_1284		BB 0 C
TC_5_5416	W/O W/O 40t_m	EA 1 C
TC_5_6837		ED 0 B
TC_6_5416	W/O W/O 40t_m	EA 0 C
TC_6_6837		ED 0 B
TC_7_5416		EA 0 C
TC_8_971	30 TWISTS PER METER	BB 1 C
TC_8_5416		EA 0 C
TC_9_971	30 TWISTS PER METER	BB 1 C
TC_9_5416	W/O W/O 40t_m	EA 2 C
TC_10_5416	W/O W/O 40t_m	EA 2 C
TC_11_971	W/O W/O 40t_m	DC 0 B
TC_12_5416	Y_GN 30t_m	EA 3 C
TGW_IGN_SP3_1:A		NA 2 E
TGW_IGN_SP3_1:B		NA 2 E
TGW_IGN_SP3_2:A		NA 2 D



Group Trucks Technology

Document title
WIRE DIAGRAM-CONVENTIONAL, 12V MACK, 2013BP
Document type
PRODUCT SCHEMATIC

Document No

21628497

Issue

09

Volume

2 (2)

Page

65 (68)

0

1

2

3

4

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
TGW_IGN_SP3_2:B		NA 2 D
TGWBB1:A		BM 0 E
TGWBB1:A		BM 3 D
TGWBB1:B		BM 0 E
TGWBB1:B		BM 3 D
TGWBB1:C		BM 1 E
TGWBB1:C		BM 3 D
TGWBB1:D		BM 1 E
TGWBB1:D		BM 3 D
TGWBB1:E		BM 1 E
TGWBB1:E		BM 3 D
TGWBB1:F		BM 1 E
TGWBB1:F		BM 3 D
TGWBB1:G		BM 1 E
TGWBB1:G		BM 3 D
TLBU:A		GF 1 C
TLBU:A		GF 3 B
TLBU:B		GF 1 C
TLBU:B		GF 3 B
TLRE:A		GF 1 C
TLRE:A		GF 3 B
TLRE:B		GF 0 C
TLRE:B		GF 2 B
TLRE:C		GF 0 C
TLRE:C		GF 2 B
TLRE:D		GF 1 C
TLRE:D		GF 2 B
TLRE:E		GF 1 D
TLRE:E		GF 2 B
V2_MATE	DIODE MODULE, AUTO START IGNITION	BE 0 B
V25	DIODE, DOOR STATUS	GH 2 B
V35	Diode	BA 2 D
V36	DIODE	BA 2 D
X0A_MATE	SPLICE PACK, GROUND	AD 3 C
X0A_MATE	SPLICE PACK, GROUND	BA 1 D
X0A_MATE	SPLICE PACK, GROUND	BC 2 C
X0A_MATE	SPLICE PACK, GROUND	BD 3 C
X0A_MATE	SPLICE PACK, GROUND	BF 4 C
X0A_MATE	SPLICE PACK, GROUND	BI 0 C
X0A_MATE	SPLICE PACK, GROUND	BJ 3 B
X0A_MATE	SPLICE PACK, GROUND	FB 2 C
X0B_MATE	SPLICE PACK, REVERSE	BE 2 C
X0C_MATE	SPLICE PACK, ILLUMINATION	BA 0 A
X0C_MATE	SPLICE PACK, ILLUMINATION	BD 2 A
X0C_MATE	SPLICE PACK, ILLUMINATION	BG 0 A
X0C_MATE	SPLICE PACK, ILLUMINATION	BI 1 A
X0C_MATE	SPLICE PACK, ILLUMINATION	CB 2 A
X0C_MATE	SPLICE PACK, ILLUMINATION	DB 1 A
X0C_MATE	SPLICE PACK, ILLUMINATION	DD 1 A
X0C_MATE	SPLICE PACK, ILLUMINATION	FB 2 A

REF	DESCRIPTION	PAGE
X0C_MATE	SPLICE PACK, ILLUMINATION	GH 2 A
X0C_MATE	SPLICE PACK, ILLUMINATION	GI 2 A
X0C_MATE	SPLICE PACK, ILLUMINATION	GJ 1 A
X0C_MATE	SPLICE PACK, ILLUMINATION	NA 1 A
X0C_MATE	SPLICE PACK, ILLUMINATION	NC 1 A
X06D_MATE	BODY BLDR CONN. ALLISON GEN. 4	BH 1 C
X07A	Power Outlet #1	KC 0 B
X07B	Power Outlet #2	KC 0 C
X07C	POWER OUTLET SLPR	HE 2 C
X07D	POWER OUTLET SLPR	HE 2 C
X07E	Interior Storage Power Outlet	KC 0 C
X07TV	POWER OUTLET TV	HE 2 C
X10	B+ PASS THRU, CAB	AA 0 B
X10	B+ PASS THRU, CAB	AC 4 D
X10	B+ PASS THRU, CAB	DB 0 B
X10_C1	L.H. CAB B+ STUD	AA 0 B
X10_C3	L.H. CAB B+ STUD	DB 0 B
X10_C4	L.H. CAB B+ STUD	AC 4 D
X10_C5	B+ PASS THRU, CAB	AC 4 D
X10_C7		AC 4 D
X10A	LH CAB EPDM B + STUD	HE 0 A
X10B	LH CAB EPDM B+ STUD	BK 0 B
X11	CONNECTOR, ENGINE MANAGEMENT INTERFACE	CA 0 C
X11A	CONNECTORS CUMMINS ISX-G ENGINE INTERFACE	CJ 0 C
X16	POWER STUD, EPDM	AB 3 C
X16	POWER STUD, EPDM	AC 4 C
X16_C1	STUD, EPDM POWER	AC 4 D
X16_C2	STUD, EPDM POWER	AC 4 C
X17A	RECEPTACLE 120VAC EXTERNAL	HF 1 C
X17B	RECEPTACLE 120VAC LEFT SLEEPER	HF 3 D
X17C	RECEPTACLE 120VAC RIGHT SLEEPER	HF 3 D
X17D	RECEPTACLE 120VAC RIGHT SLEEPER	HF 1 C
X17E	RECEPTACLE 120VAC LEFT SLEEPER	HF 1 D
X21D	Socket, Body builder connector	BY 1 A
X21E	Socket Body Builder Connector	BY 1 D
X31	TERMINAL, TRAILER FUNCTION 10 POLE	GG 3 D
X31_B2	JUNCTION CLEARANCE LMP	BN 2 B
X31_B2	JUNCTION CLEARANCE LMP	GG 3 E
X31_B3	JUNCTION LH TURN	GG 3 D
X31_B4	JUNCTION STOP LAMPS	BN 3 B
X31_B4	JUNCTION STOP LAMPS	GG 2 E
X31_B5	JUNCTION RH TURN	GG 2 D
X31_B6	JUNCTION TAIL LAMPS	BN 2 B
X31_B6	JUNCTION TAIL LAMPS	GG 2 E
X31_B8	JUNCTION REVERSE PWR	BN 3 B
X31_B8_A	JUNCTION REVERSE SIGNAL	GG 2 E
X31_B9	JUNCTION NEUTRAL PWR	GG 2 E
X32	TERMINAL BLOCK, ISO 3731 7 POLE	GJ 2 D
X32_1		GJ 2 D
X32_7		GJ 2 D



Group Trucks Technology

0

1

2

3

4

REFERENCES

REF	DESCRIPTION	PAGE
X34	JUNCTION, CB BINDING POST	KC 1 C
X34D1_MATE	JUNCTION, CB #1 IN D-PANEL	KC 1 C
X34D2_MATE	JUNCTION, CB #2 IN D-PANEL	KC 1 C
X34R		KC 3 C
X34R3	JUNCTION, O/HEAD CB 3 PIN CONN.	KC 3 C
X40	Strip, Option Junction Studs	BM 3 B
X40	Strip, Option Junction Studs	BU 2 A
X40	Strip, Option Junction Studs	BV 2 A
X40	Strip, Option Junction Studs	BW 2 A
X40	Strip, Option Junction Studs	BX 2 B
X40	Strip, Option Junction Studs	BZ 0 B
X40	Strip, Option Junction Studs	GQ 4 C
X40	Strip, Option Junction Studs	NB 2 C
X40_C1	X40 JUNCTION BLOCK, TERMINAL, STUD 1	BM 1 B
X40_C2	X40 JUNCTION BLOCK, TERMINAL, STUD 2	BM 1 B
X40_C5	X40 JUNCTION BLOCK, TERMINAL, STUD 5	BM 1 B
X40_C6	X40 JUNCTION BLOCK, TERMINAL, STUD 6	BM 1 B
X40_C7	X40 JUNCTION BLOCK, TERMINAL, STUD 7	BM 1 B
X40_C7_1	X40 JUNCTION BLOCK, TERMINAL, STUD 7	BK 2 B
X40_D1	X40 JUNCTION BLOCK TERMINAL, STUD 1	BZ 0 B
X40_D2	X40 JUNCTION BLOCK TERMINAL, STUD 2	BZ 0 B
X40_D5	X40_D4 J1708BL	BZ 0 B
X40_D6	X40_D6 J1708BH	BZ 1 B
X40_D7	X40 JUNCTION BLOCK TERMINAL, STUD 7	BZ 1 B
X61	CONNECTOR, LIFT GATE POWER CIRCUIT RECEPT	ND 0 B
X87	Connector, Cummins Crossover	CL 4 D
X89	Connector, Water-in-fuel Sensor	CF 0 D
X89	Connector, Water-in-fuel Sensor	CL 0 C
X109_L1		AC 4 B
X109_L2		AD 1 A
X109L	Jump Start Cable Stud	AC 4 B
X109L	Jump Start Cable Stud	AD 1 A
X135	GROUND FIFTH WHEEL	AD 0 D
X192	CONNECTOR CUMMINS CES	CL 2 D
X200	CONNECTOR, RS232	JC 4 C
XC1	LH CAB GND	AD 1 C
XC1	LH CAB GND	AF 3 D
XC1_10		AD 1 D
XC1_11		AD 2 E
XC1_12	LH CAB GND STUD	AD 2 E
XC1_13		AD 2 D
XC1_C1	L.H. CAB GND STUD	AD 2 C
XC1_C2	L.H. CAB GND STUD	AD 2 C
XC1_C3	L.H. CAB GND STUD	AD 2 C
XC1_C5	L.H. CAB GND STUD	AD 2 D
XC1_C6	L.H. CAB GND STUD	AD 1 D
XC1_C7	L.H. CAB GND STUD	AD 1 D
XC1_C7	L.H. CAB GND STUD	GE 1 D
XC1_C8	L.H. CAB GND STUD	AD 1 C
XC1_C9	L.H. CAB GND STUD	AD 1 C

REF	DESCRIPTION	PAGE
XC1_C9	L.H. CAB GND STUD	AF 3 C
XC1_C10	L.H. CAB GND STUD	AD 1 D
XC1_C11	LH CAB GND STUD	AD 1 D
XC1_C12		AF 2 C
XC1_C13		AD 1 D
XC1_C13		BN 2 B
XC1_C14		AD 2 D
XC1_C15		CJ 3 B
XC_BB	BODY BUILDER GND STUD	BJ 3 B
XC_BB	BODY BUILDER GND STUD	BK 1 A
XF1	STUD, FRAME RAIL	AD 0 C
XF1	STUD, FRAME RAIL	AF 1 D
XF1	STUD, FRAME RAIL	ND 0 C
XF1	STUD, FRAME RAIL	AF 1 D
XF1_1	STUD, FRAME RAIL	ND 0 C
XF1_2	STUD, FRAME RAIL	ND 0 C
XF1_A1	STUD, FRAMERAIL	AD 0 C
XF1_A2	TERMINAL, FRAMERAIL GROUND	AD 0 C
XF1_C2		AD 0 B
XF1_C3	FRAME GROUND	AD 0 C
XF1_C3	FRAME GROUND	AF 1 D
XF1_C4	GND FUSE HOLDER	AD 1 C
XF1_C5	GND FUSE HOLDER	AD 1 C
XF1_C6	GND BATTERY	AD 2 B
XF1A11	GROUND, ECS	EC 1 B
XF_C6	Inverter Case Ground	HF 0 C
XF_C61	Inverter Earth Ground	HF 0 C
XG9	STUD, ENGINE BLOCK	AF 2 C
XG9	STUD, ENGINE BLOCK	CJ 3 A
XG9_C1	ENGINE GND	AD 0 D
XG9_C1	ENGINE GND	AF 1 C
XG9_C2		AF 2 B
XG9_C3		AF 2 B
XG9_C4		AF 2 B
XH	GROUND JUNCTION	AD 2 D
XH	GROUND JUNCTION	EC 1 B
Y11	SOL. VALVE, ABS,LHS,FRT,	EA 0 B
Y11	SOL. VALVE, ABS,LHS,FRT,	ED 0 C
Y12	SOL. VALVE ABS,RHS,FRT.	EA 1 B
Y12	SOL. VALVE ABS,RHS,FRT.	ED 1 C
Y13	SOL. VALVE ABS,LHS,REAR	EA 1 D
Y13	SOL. VALVE ABS,LHS,REAR	ED 0 A
Y14	SOL. VALVE ABS,RHS,REAR	EA 1 E
Y14	SOL. VALVE ABS,RHS,REAR	ED 1 A
Y15	SOL. VALVE ABS,LHS, 3RD AXLE	EA 3 D
Y15	SOL. VALVE ABS,LHS, 3RD AXLE	ED 3 D
Y16	SOL. VALVE ABS,RHS, 3RD AXLE	EA 2 D
Y16	SOL. VALVE ABS,RHS, 3RD AXLE	ED 3 D
Y18	Solenoid valve, PTO (Power Take Off)	FD 1 D
Y18G	SOLENOID TRANS PTO 1	BC 3 D
Y18G	SOLENOID TRANS PTO 1	DA 4 D



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1

2

3

4

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REFERENCES

REF	DESCRIPTION	PAGE
Y18H	SOLENOID TRANS PTO 2	BC 4 D
Y18H	SOLENOID TRANS PTO 2	DA 3 D
Y25A	SOLENOID LEVEL CONTROL DRIVE AXLES	EC 1 B
Y29A	SOLENOID LEVEL CONTROL AUX. AXLE	EC 2 B
Y35	SOLENOID, ENGINE FAN	CA 2 C
Y35	SOLENOID, ENGINE FAN	CE 0 B
Y35	SOLENOID, ENGINE FAN	CJ 3 D
Y35	SOLENOID, ENGINE FAN	CK 0 D
Y42	CLUTCH, MAGNETIC, A/C COMPRESSOR	HA 3 C
Y51	SOL VALVE, AIR DRYER	FA 2 D
Y51 A	SOL VALVE AIR DRYER	FA 1 C
Y52	SOL. VALVE, RH, AIR DRYER	FA 1 D
Y53:A		FA 3 C
Y53:B		FA 3 C
Y57	SOL. VALVE, AUTO TRACTION CTRL	EA 1 D

REF	DESCRIPTION	PAGE
Y57	SOL. VALVE, AUTO TRACTION CTRL	ED 1 A
Y57 SA	SOLENOID VALVE, TRACTION CONTROL, STEER A	ED 4 D
Y62	SOLENOID ACCUMULATOR	DC 1 C
Y80	SOLENOID VALVE, UREA DOSING UNIT	CD 2 B
Y80A	DEF INJ VALVE	CF 1 C
Y81	SOLENOID VALVE, UREA HEATING TANK	CD 2 D
Y81A		CF 1 C
Y81A		CL 1 C
Y86	SOL, MULTI VALVE ASSY.	FB 0 D
Y100	SOLENOID VALVE, TRAILER ABS FOR BENDIX ES	ED 2 D
Y106	SOLENOID HILL ASSIST BRAKE	ED 4 D
Y110	SOLENOID VALVE, OIL THERMOSTAT	DA 4 B
Z01	CONNECTOR, VEH DIAG.	XA 1 C
Z10	CONNECTOR DIAGNOSTIC	XC 2 C

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0

1

2

3

4