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D-16194-85		SEE DCN			Date Modification Count

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Document Title

WIRING DIAGRAM
GU - NYC SANITATION
12V

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01

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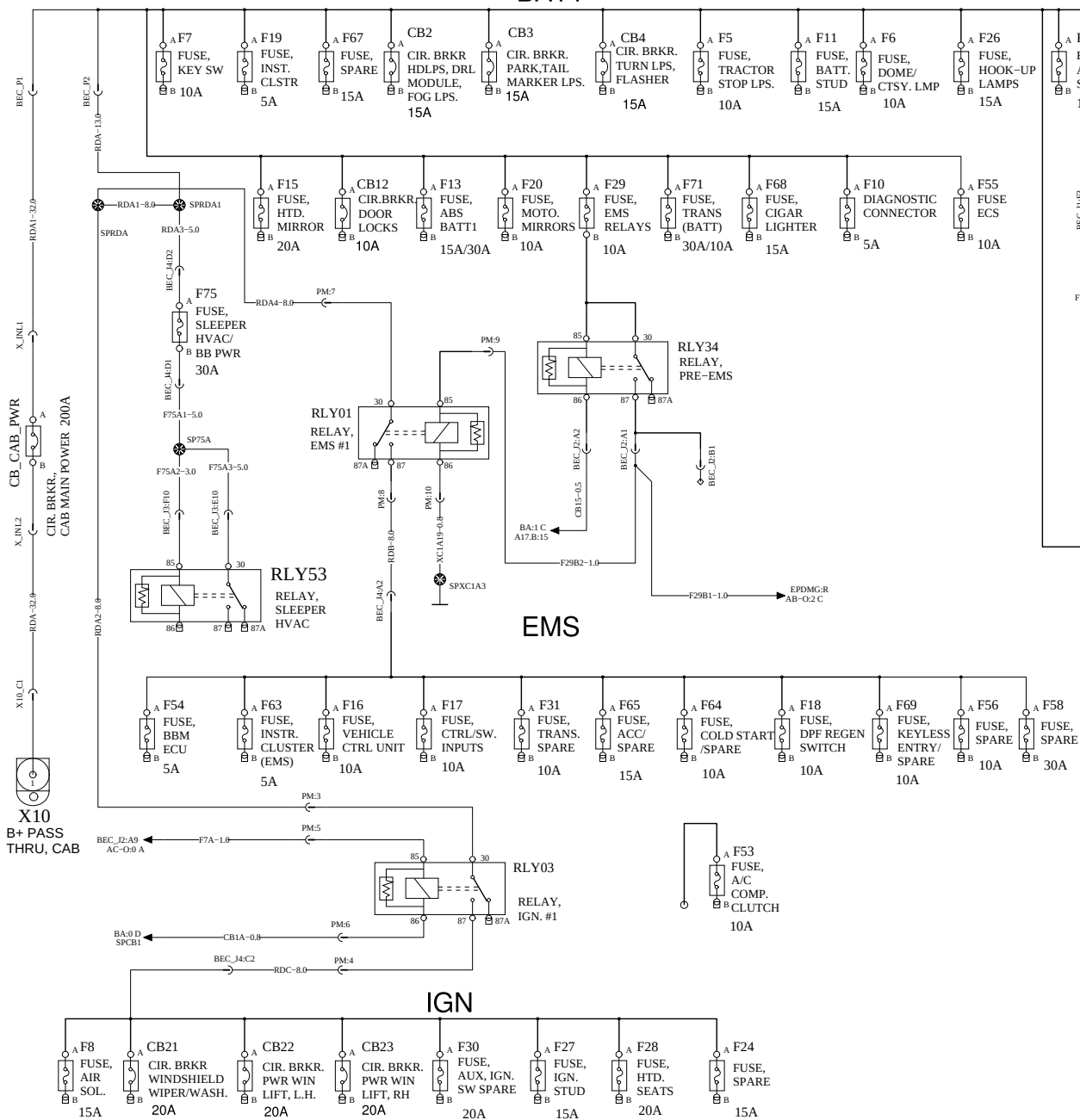
MACK

Mack Trucks, Inc.

BATT

EMS

IGN



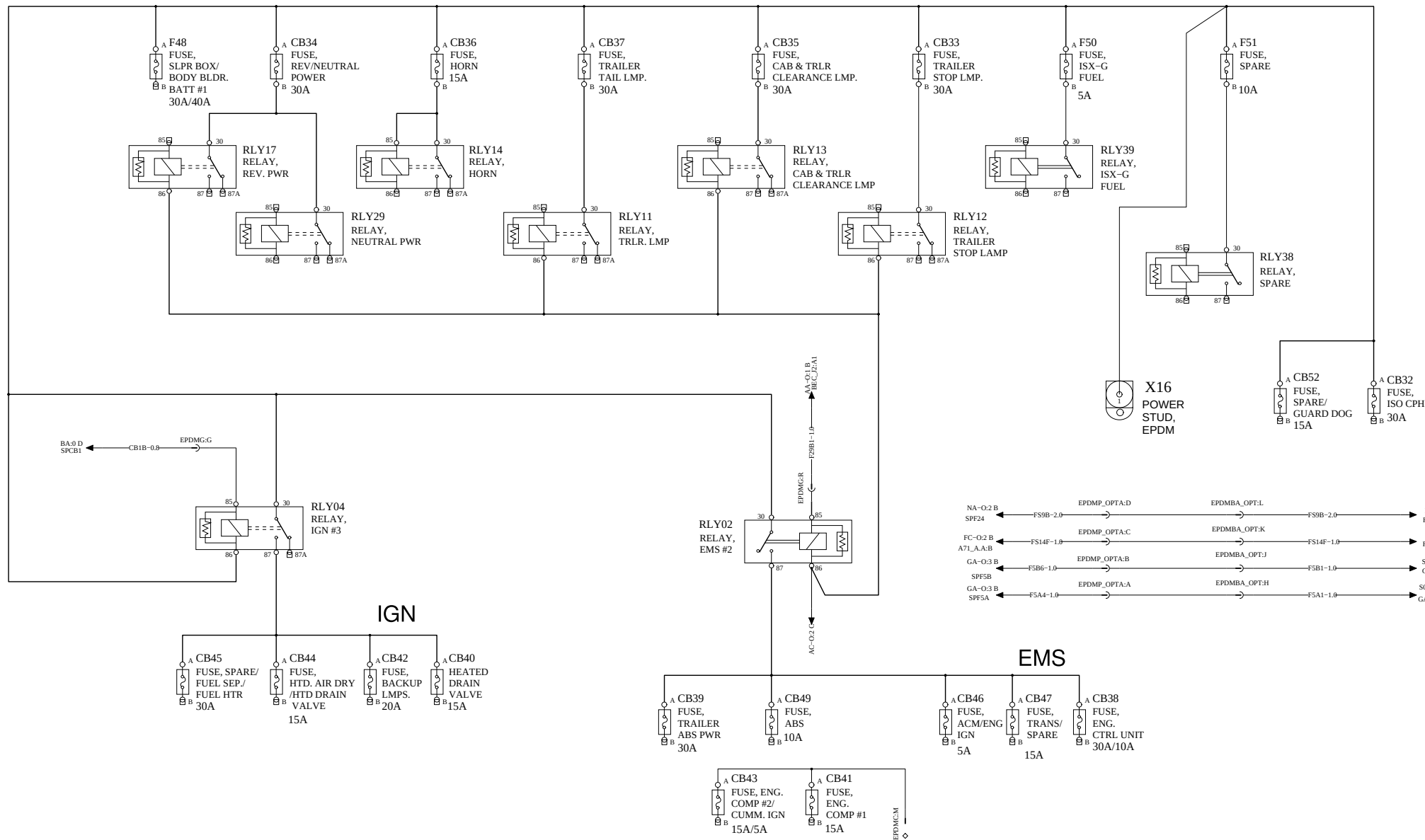
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Electrical Equipment
2 RELAYS, 2 FUSES
2-25195197
1-25162349
1-25162020

RC2_MATE

ELECTRICAL EQUIPMENT
3 RELAYS
3-25195197

BATT



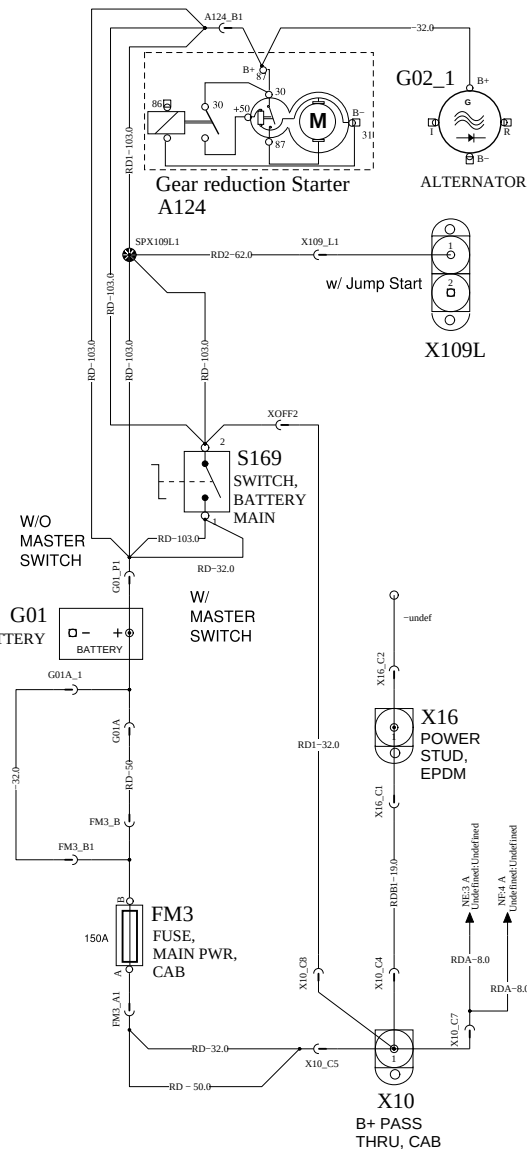
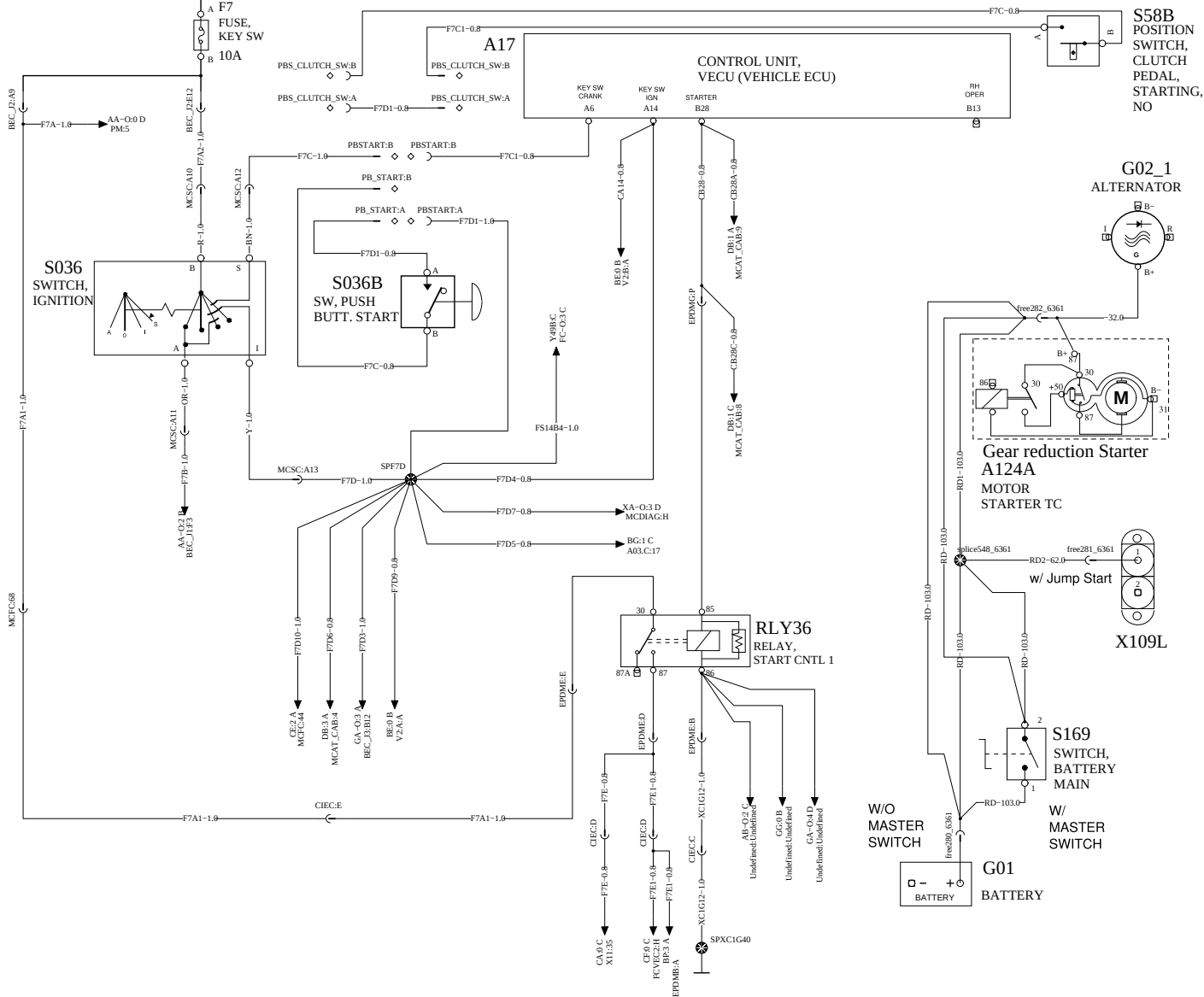
KEY SW. , START & CHARGING

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WIRING DIAGRAM : AC-O

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



VOLVO

Group Trucks Technology

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- IGN
- EMS
- ILLUM

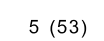
A

B

C

D

E



0

1

2

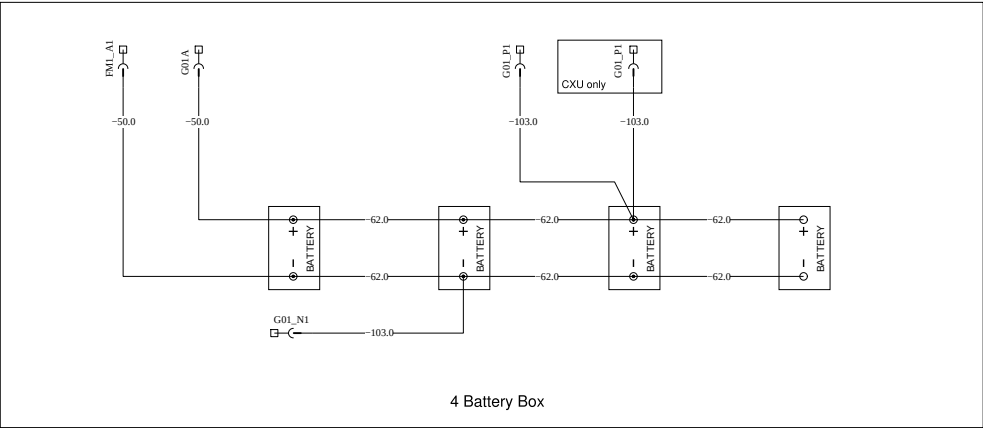
3

4

BATTERY CONFIGURATION

WIRING DIAGRAM: AE

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IGN	_____	IGN
EMS	_____	EMS
ILLUM	_____	ILLUM



0

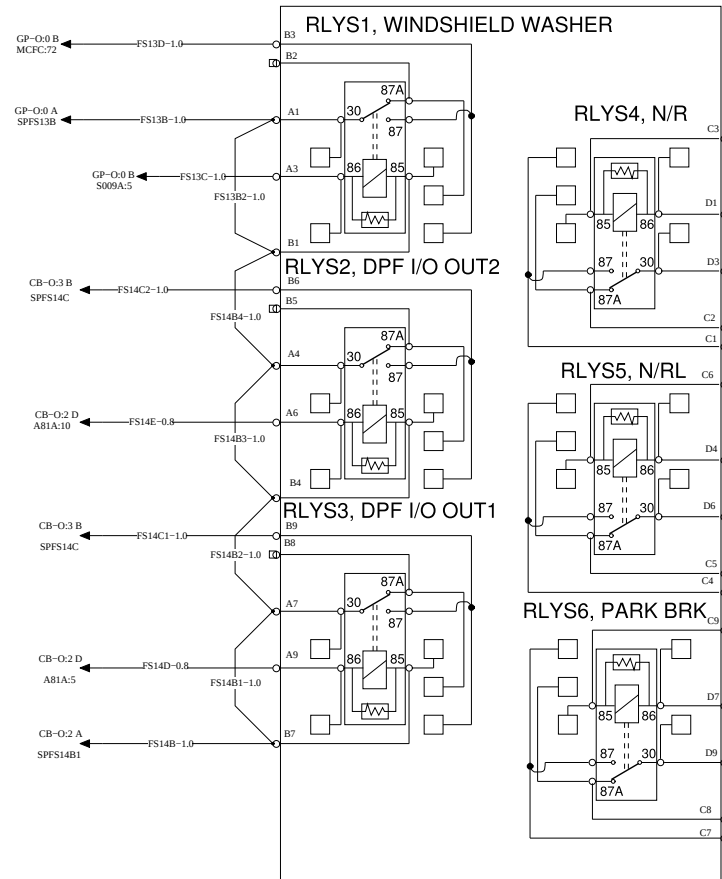
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2

3

4

BATT	_____	BATT
IGN	_____	IGN
EMS	_____	EMS
ILLUM	_____	ILLUM

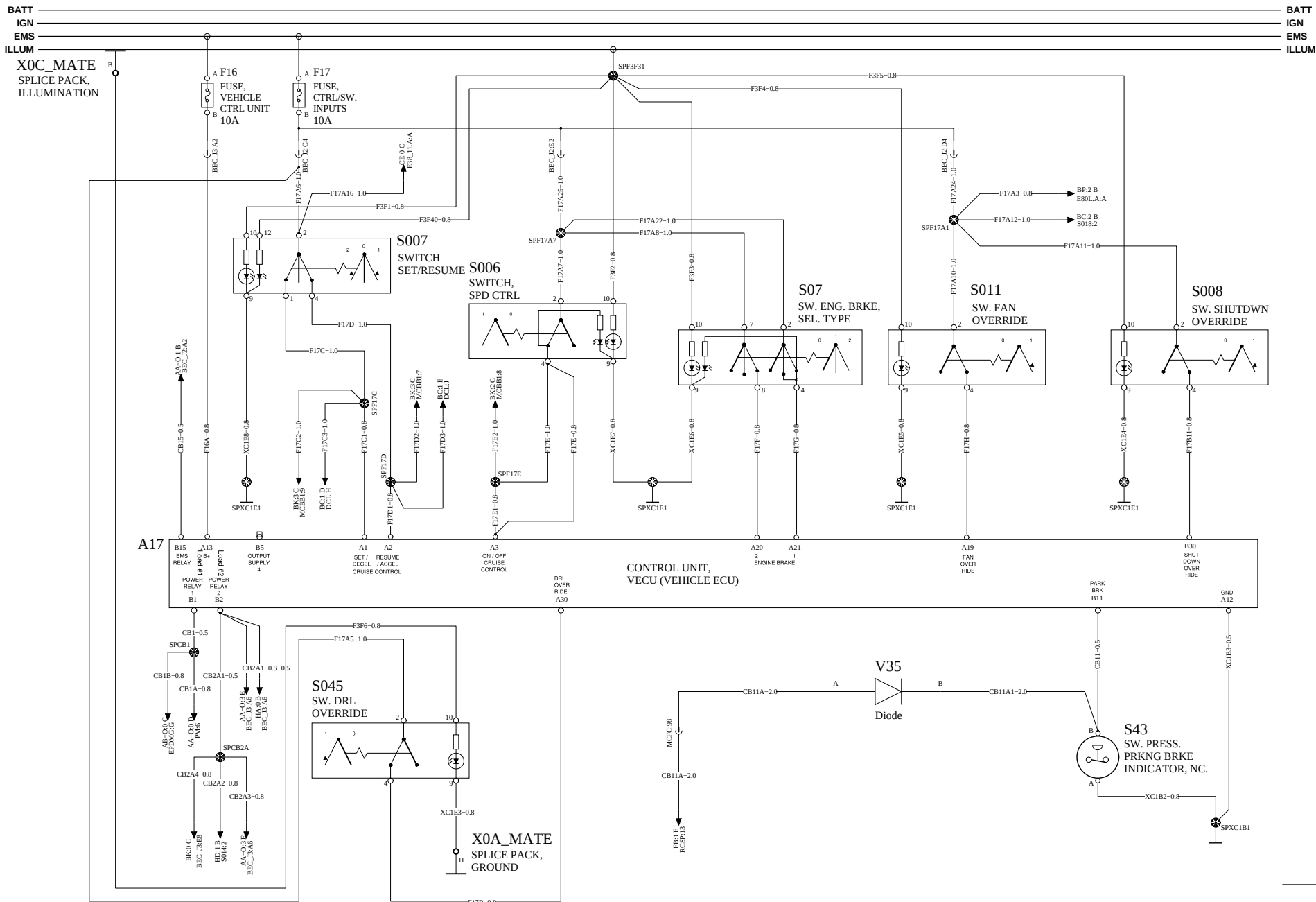


A01_B
6 RELAY
CENTER 1,
NYC
SPECIAL

VEHICLE ECU 1/4

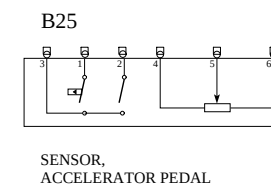
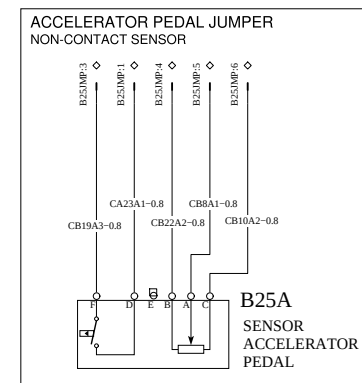
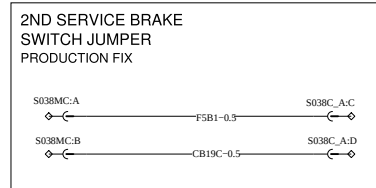
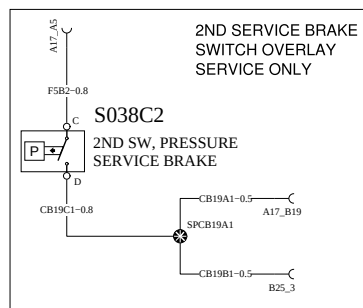
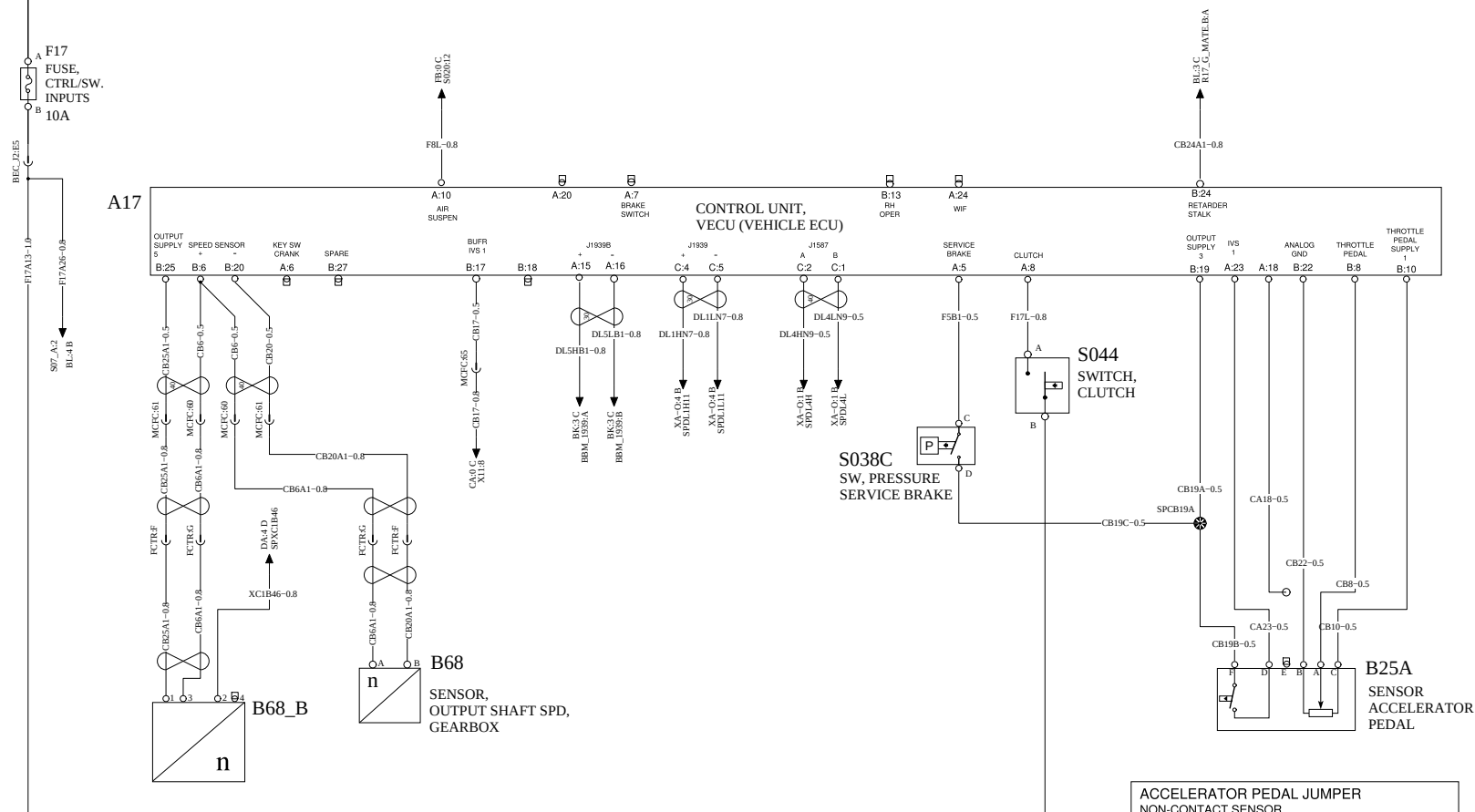
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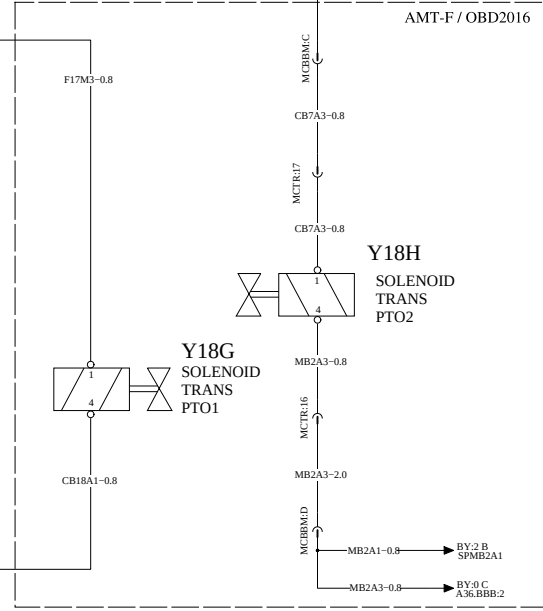


BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



- BATT
- IGN
- EMS
- ILLUM



INSTRUMENT CLUSTER 1/3

<https://truckmanualshub.com/>

WIRING DIAGRAM : BE

BATT
IGN
EMS
ILLUMBATT
IGN
EMS
ILLUMV2_MATE
DIODE
MODULE,
AUTO
START
IGNITION

A03

A-B-C INSTRUMENT CLUSTER CONNECTOR A

S61
POSITION
SWITCH,
DRIVER SEAT
BELT LOCK,
NCS013
SW. MIRROR
DEFROSTS042
SWITCH,
BACK UPX0B_MATE
SPlice PACK,
REVERSERLY57
RELAY,
REVERSE,
LIFT AXLE/ECS**VOLVO**

Group Trucks Technology

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INSTRUMENT CLUSTER 2/3

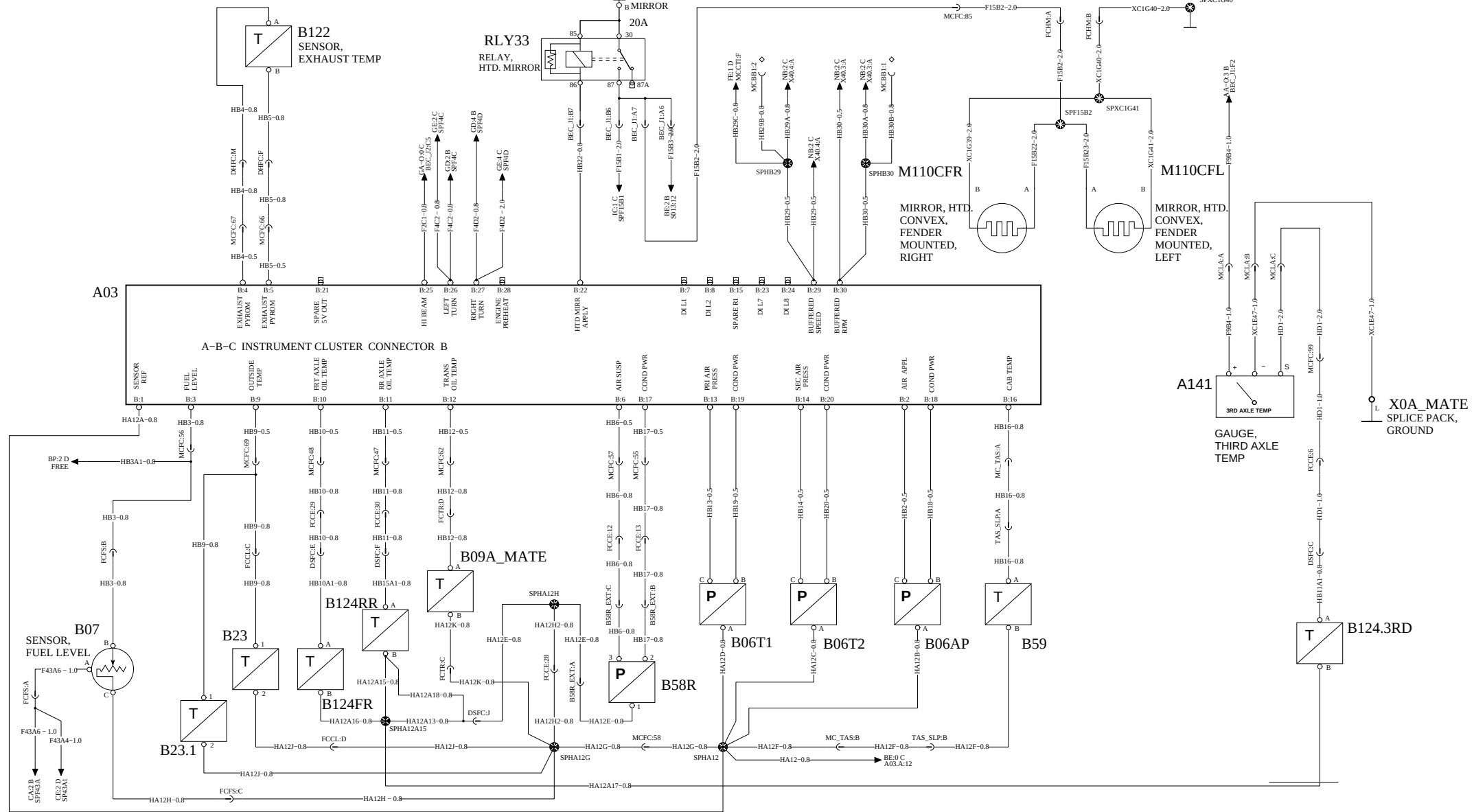
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WIRING DIAGRAM

: BF

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM

**VOLVO**

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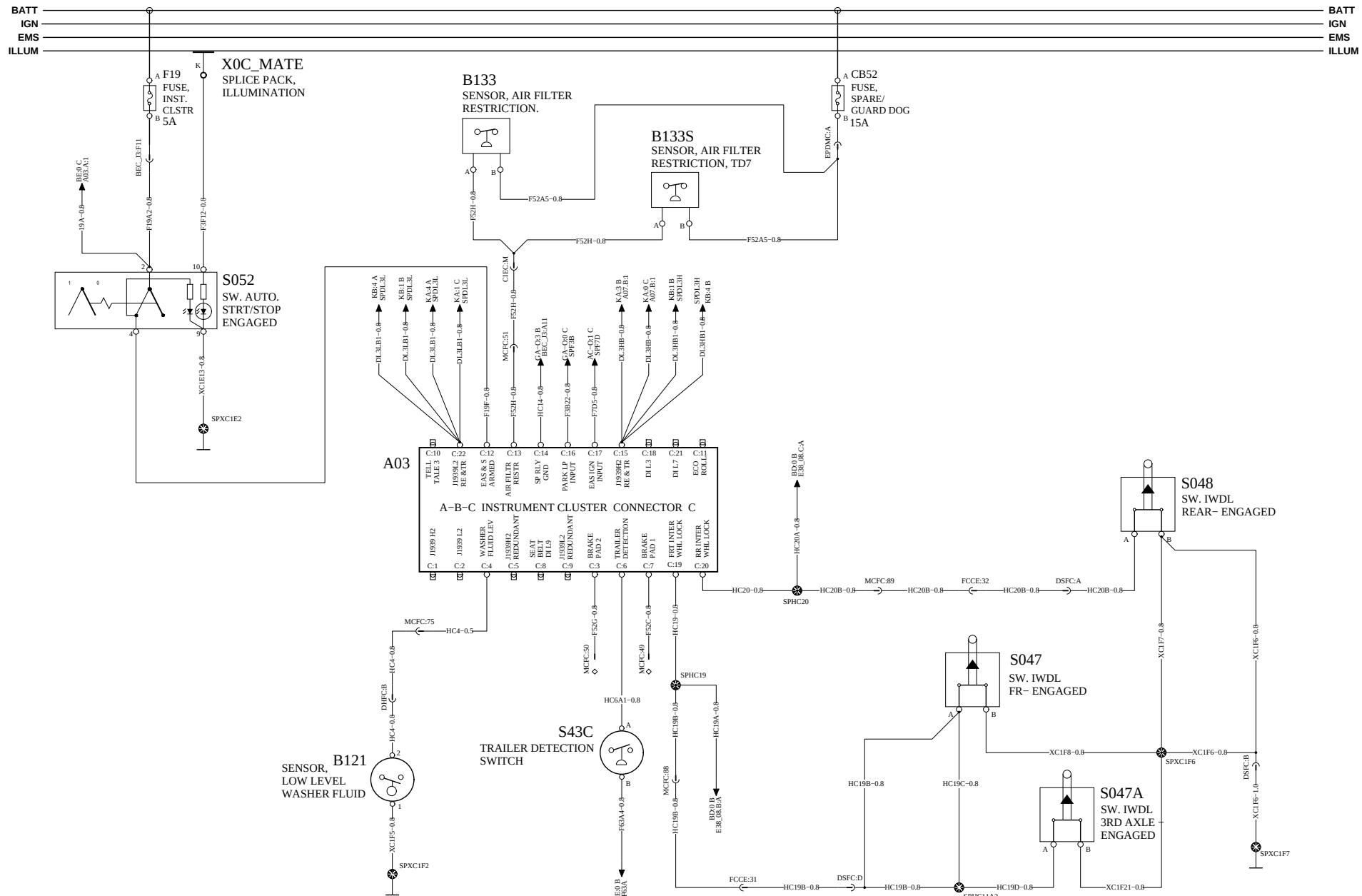
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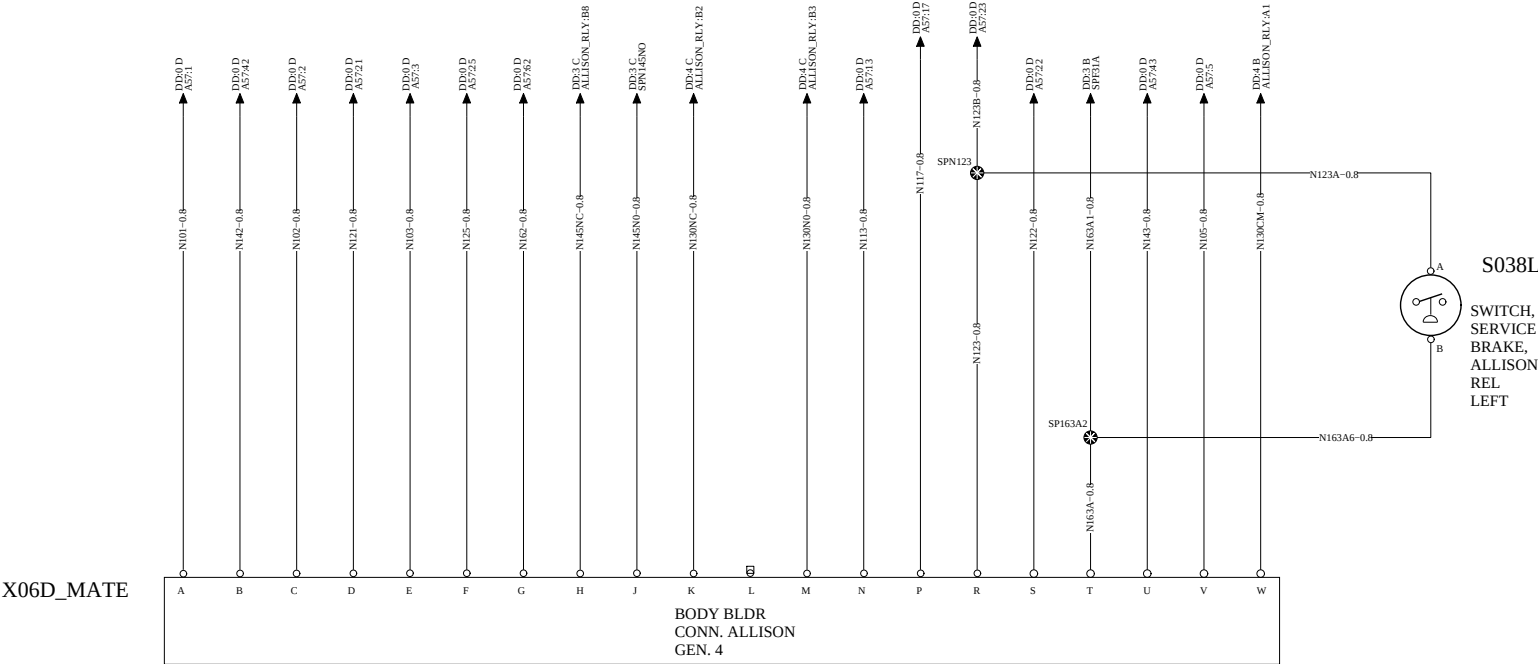
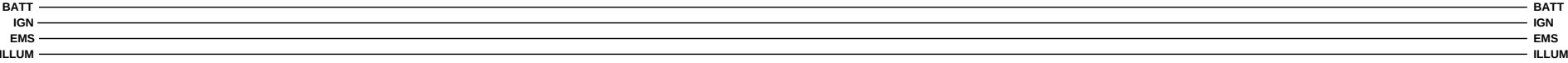
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WIRING DIAGRAM : BG



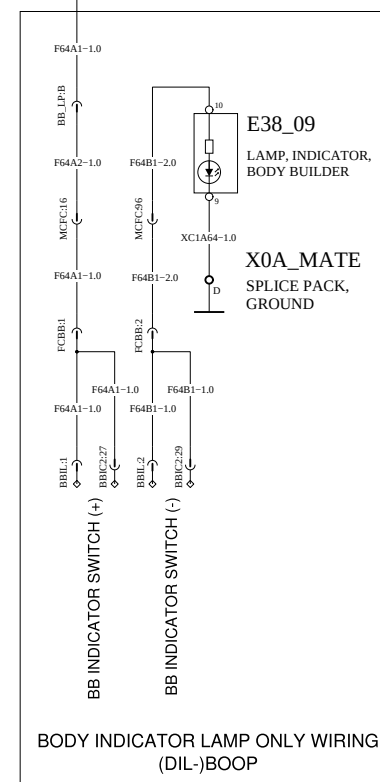
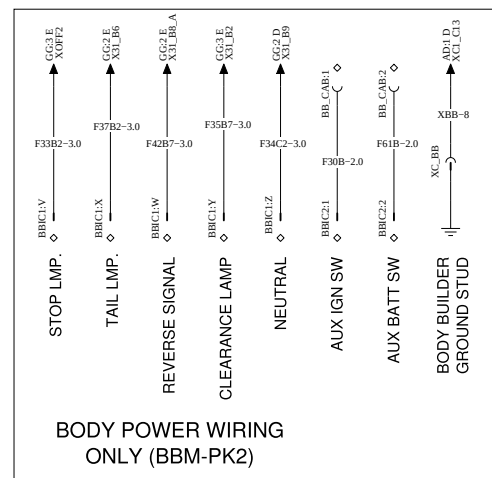
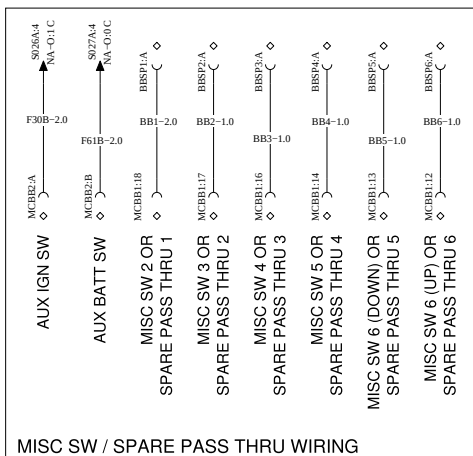
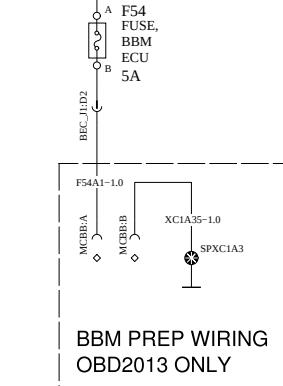


BODY BUILDER CIRCUITS - OPTIONAL WIRING

https://truckmanualshub.com/

WIRING DIAGRAM : BJ

BATT
IGN
EMS
ILLUM



VOLVO

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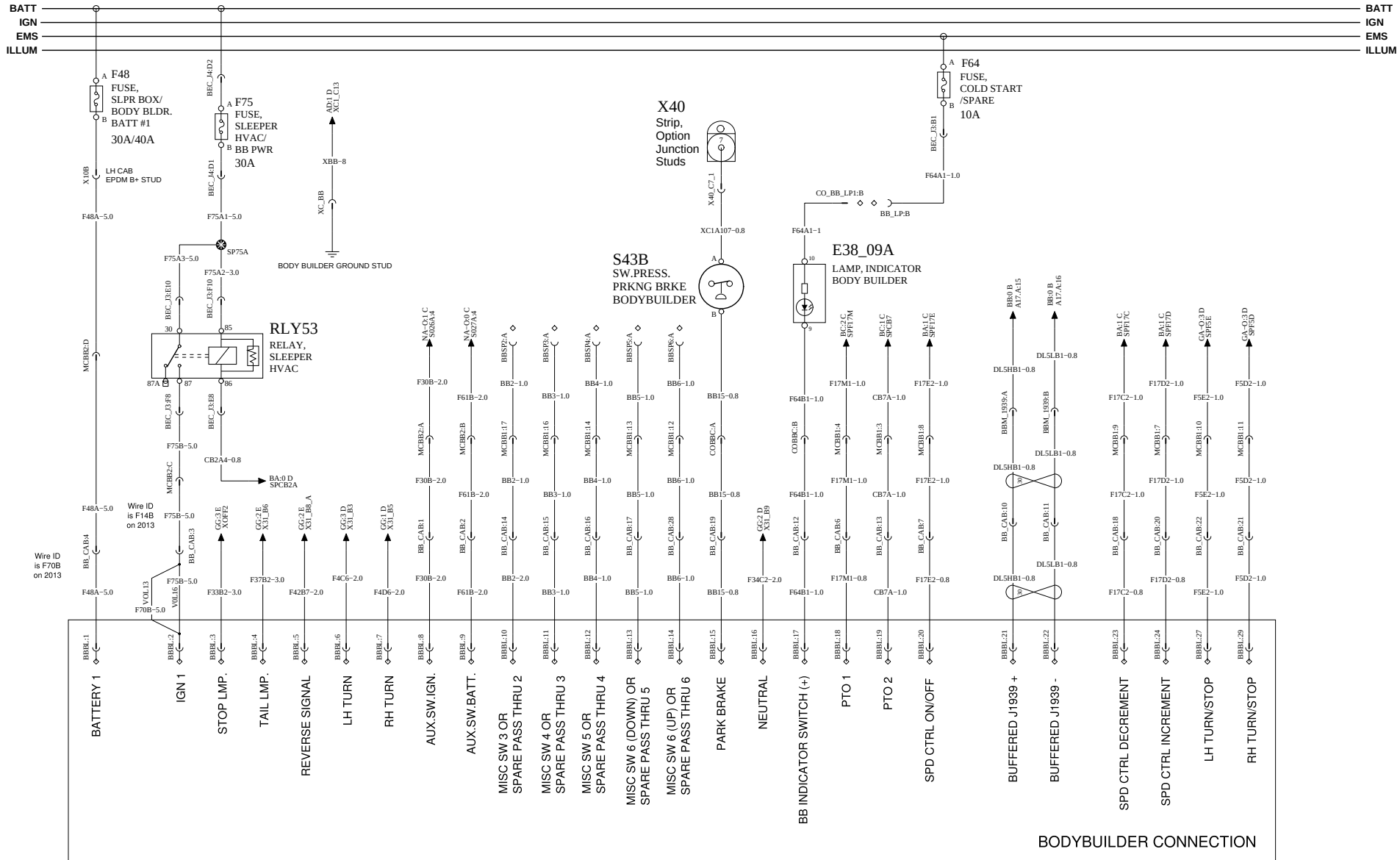
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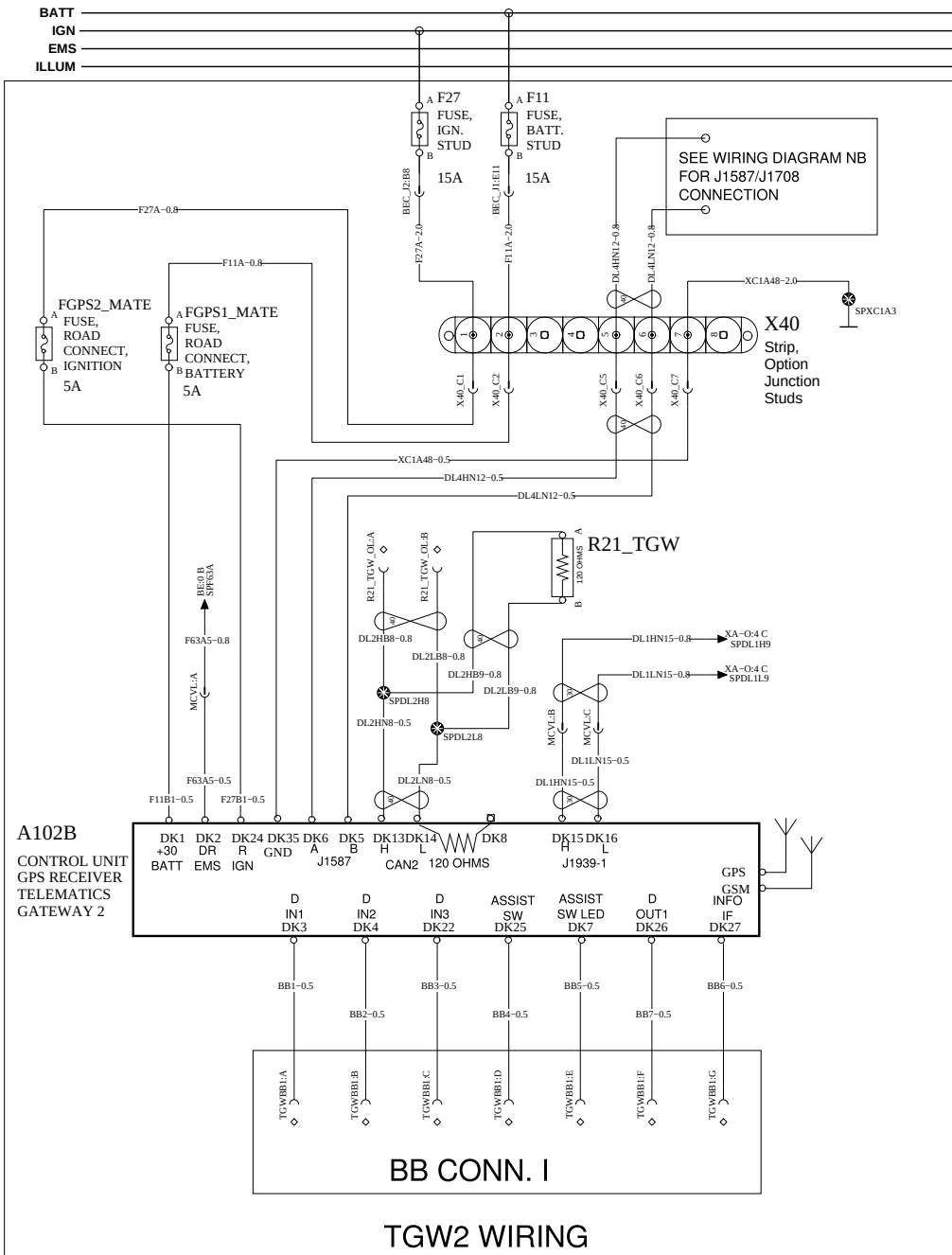
BODY BUILDER CIRCUITS - 2010 BODYLINK

<https://truckmanualshub.com/>

WIRING DIAGRAM : BK

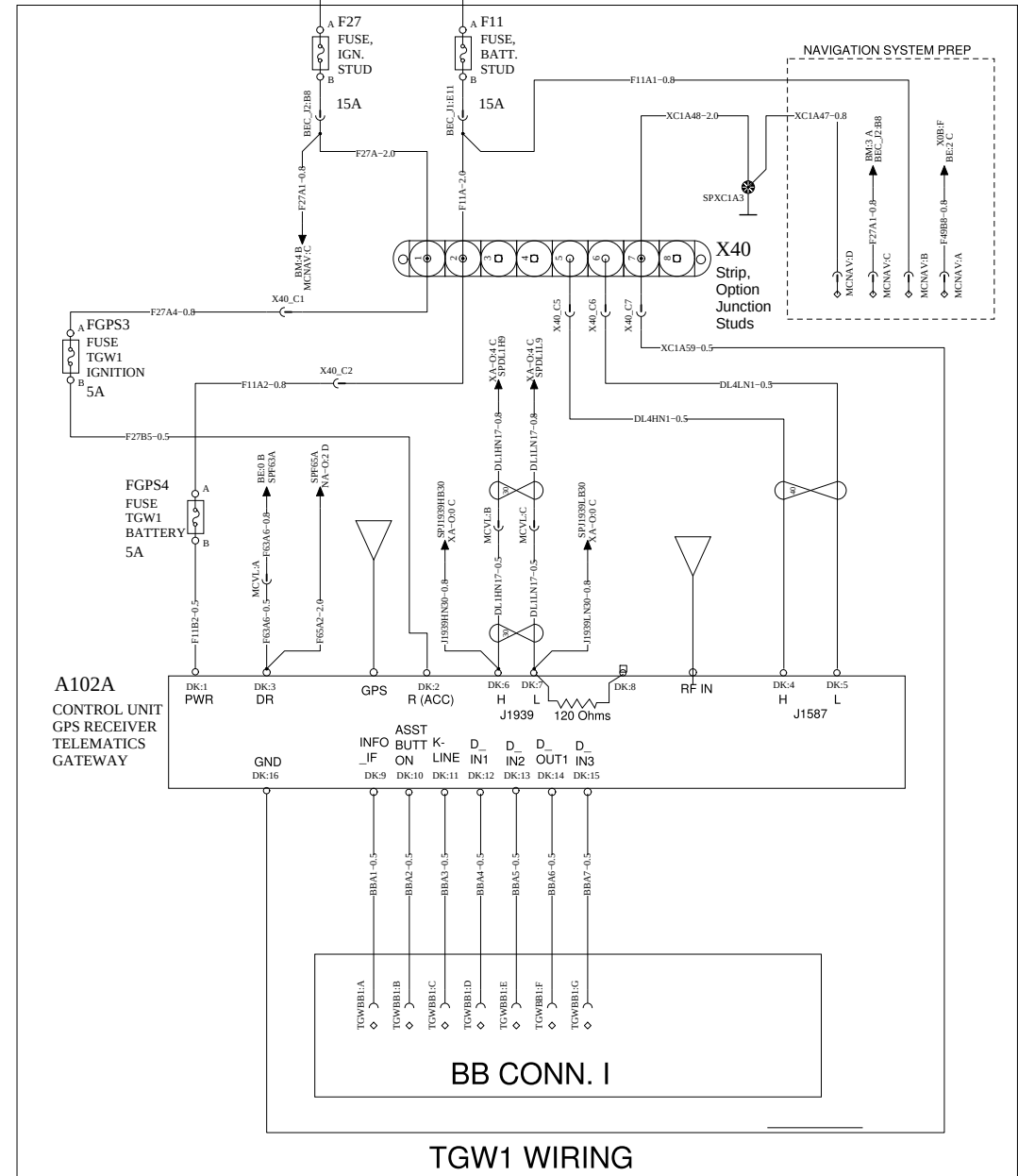


TELEMATICS GATEWAY (TGW)

BATT
IGN
EMS
ILLUM<https://truckmanualshub.com/>

WIRING DIAGRAM

: BM

BATT
IGN
EMS
ILLUM**VOLVO**

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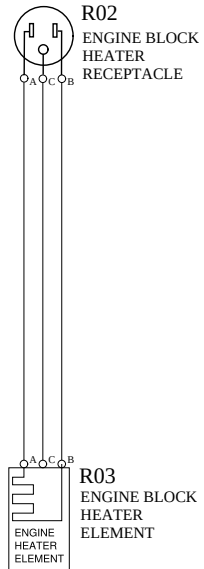
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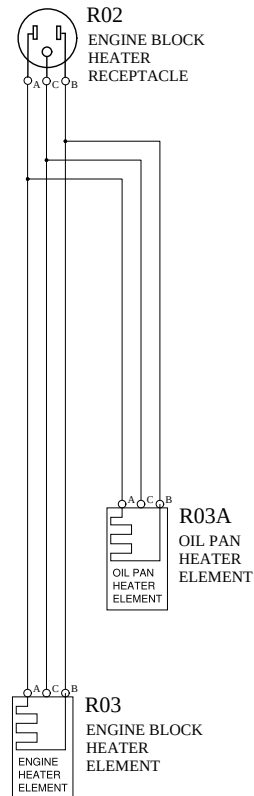
BATT
IGN -
EMS
ILLUM

- BATT
- IGN
- EMS
- ILLUM

ENGINE HEATER

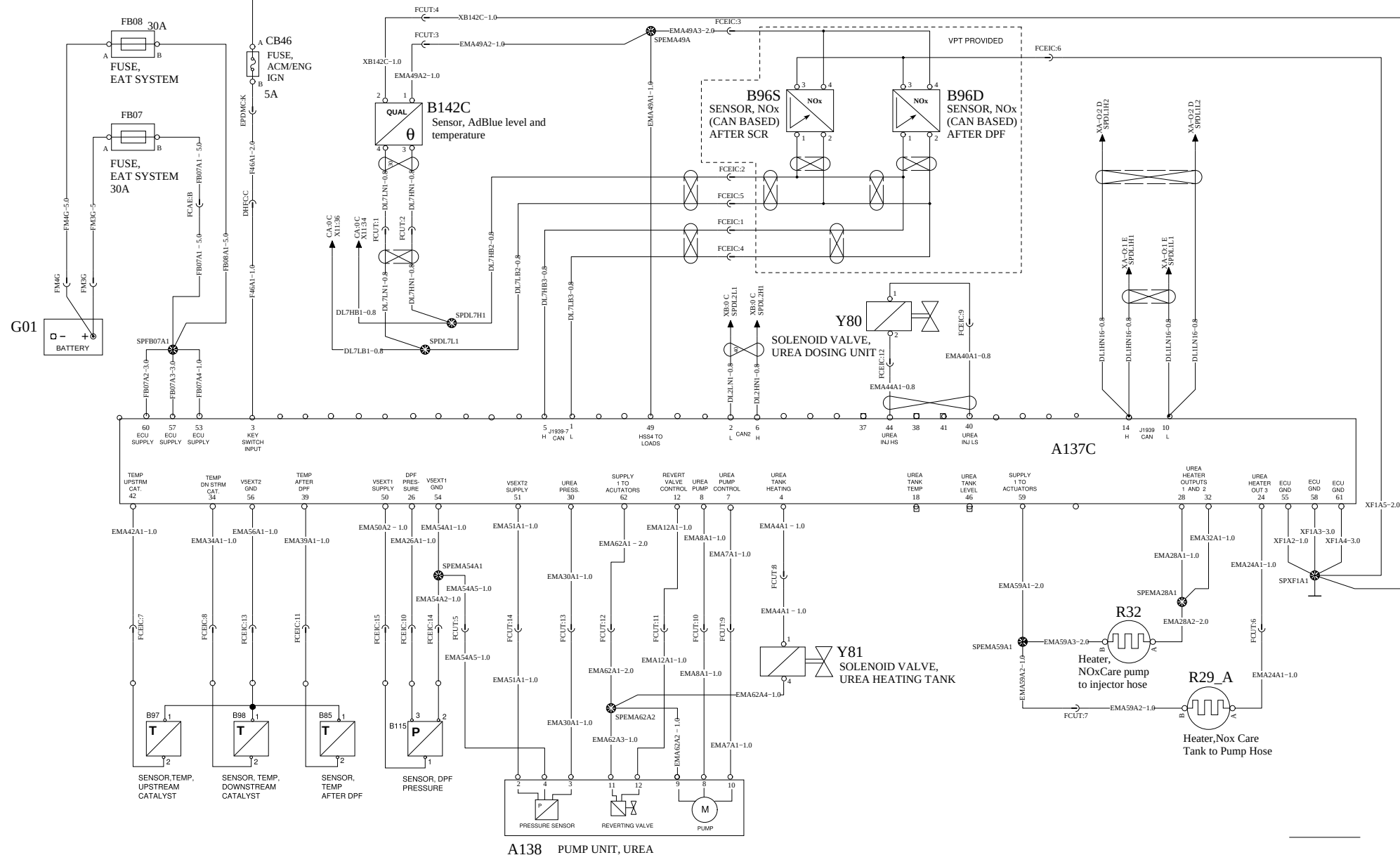


ENGINE AND OIL PAN HEATER



BATT
IGN
EMS
ILLUM

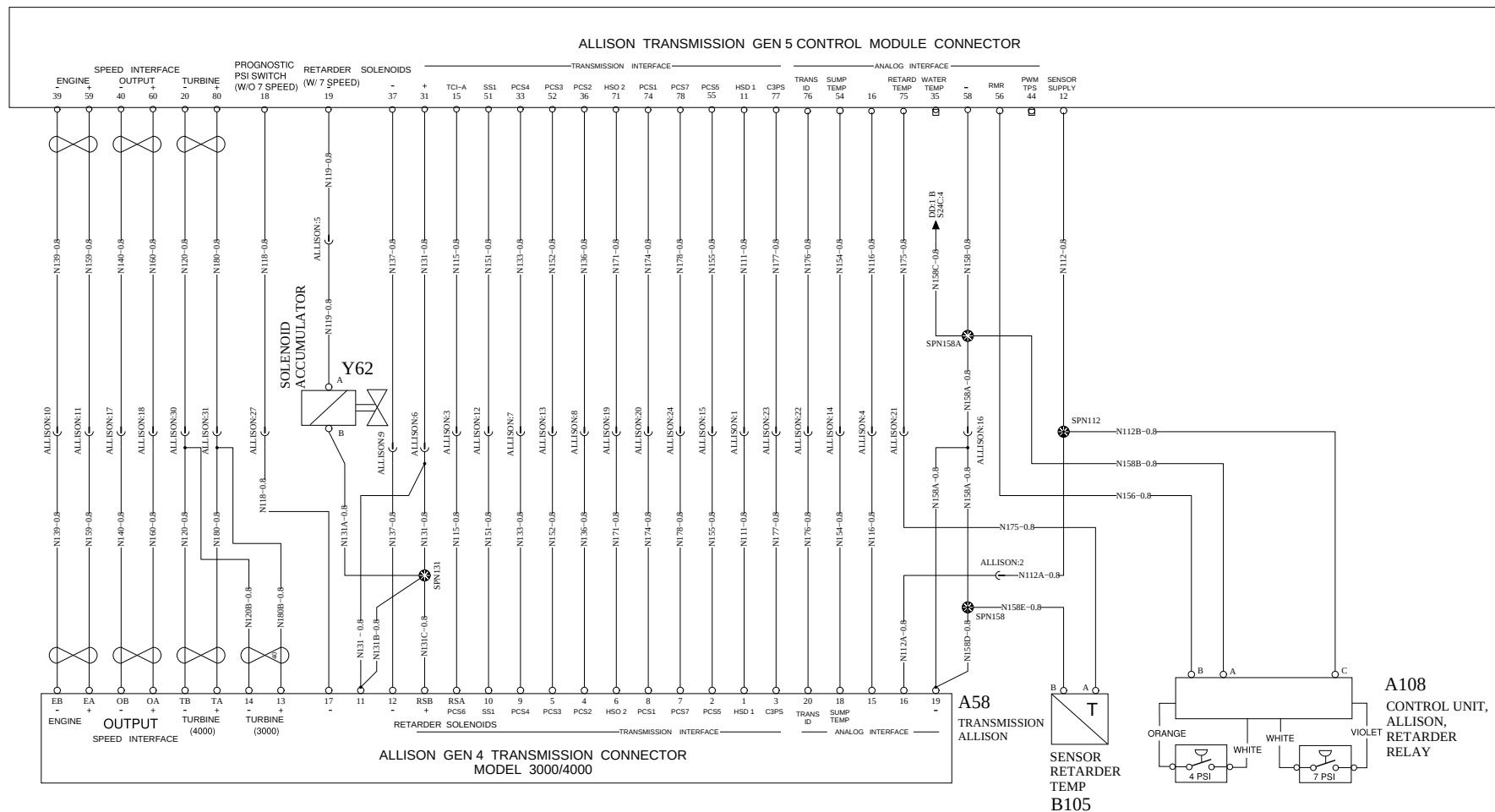
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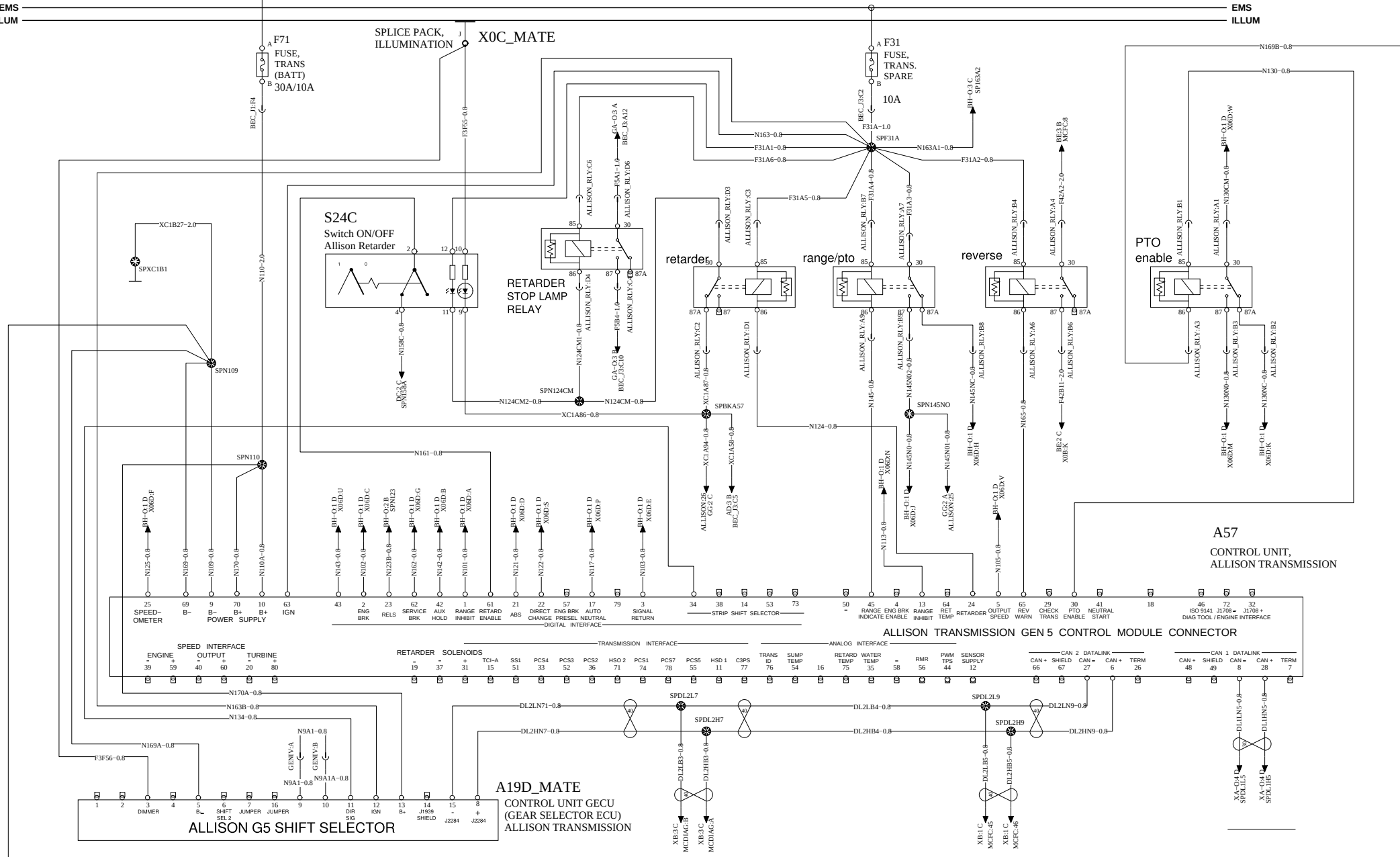


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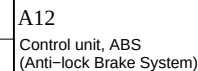
BATT
IGN
EMS
ILLUM

A57 CONTROL UNIT,
ALLISON TRANSMISSION



BATT
IGN
EMS
ILLUMBATT
IGN
EMS
ILLUM

- BATT
- IGN
- EMS
- ILLUM



AIR DRYER /HEATED DRAIN

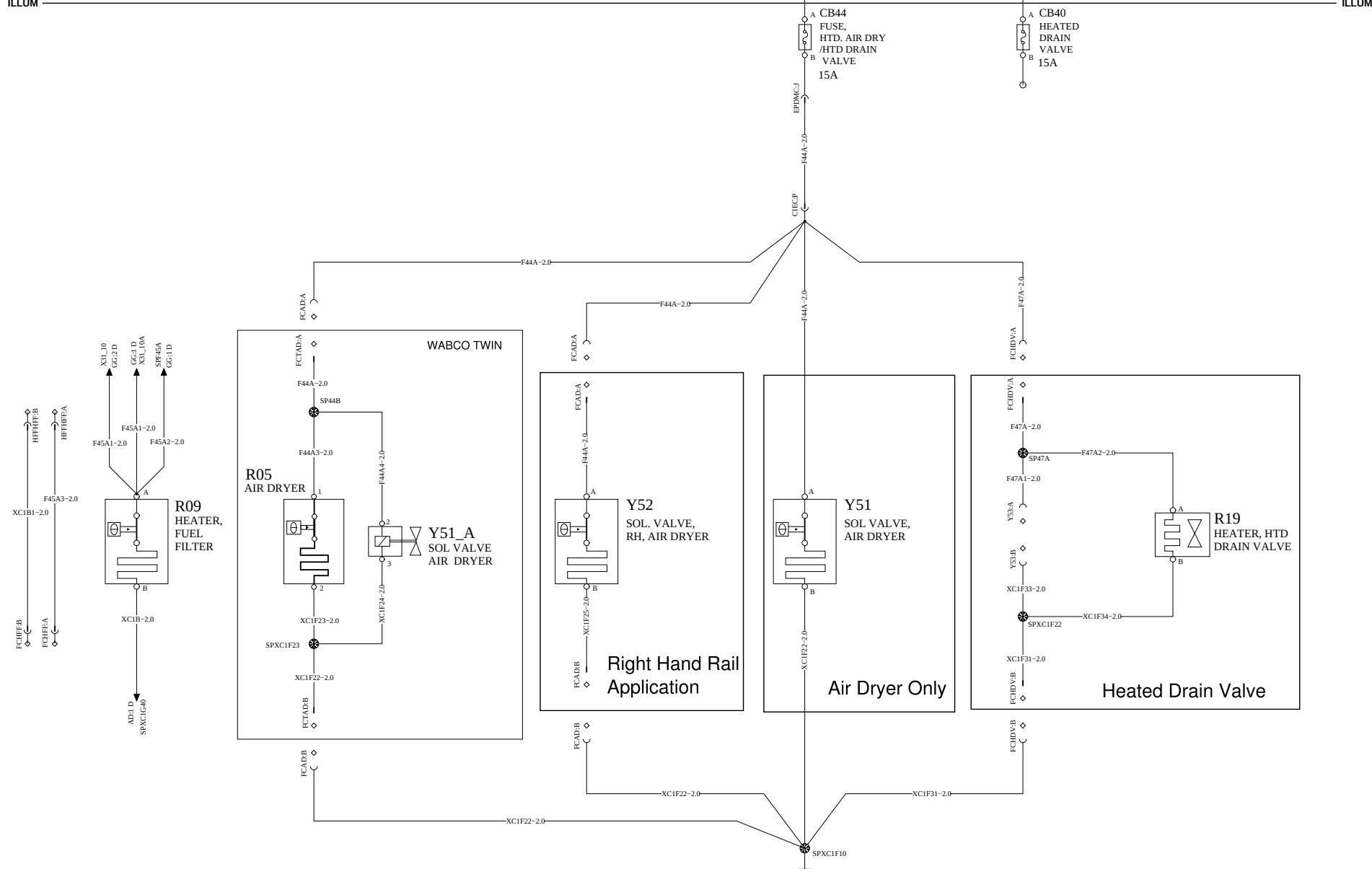
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WIRING DIAGRAM

: FA

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



CHASSIS SOLENOIDS

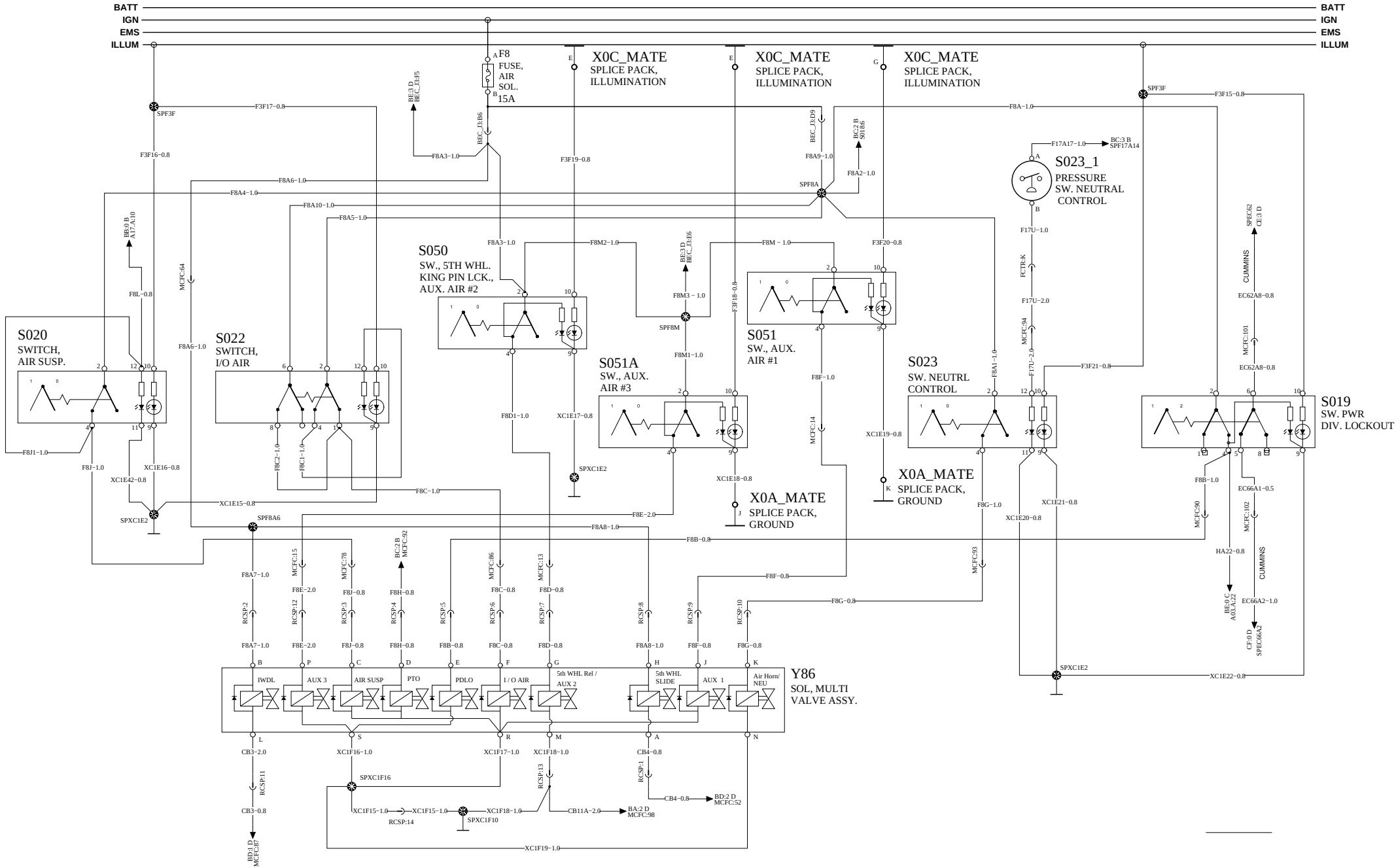
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WIRING DIAGRAM

: FB

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IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



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1

2

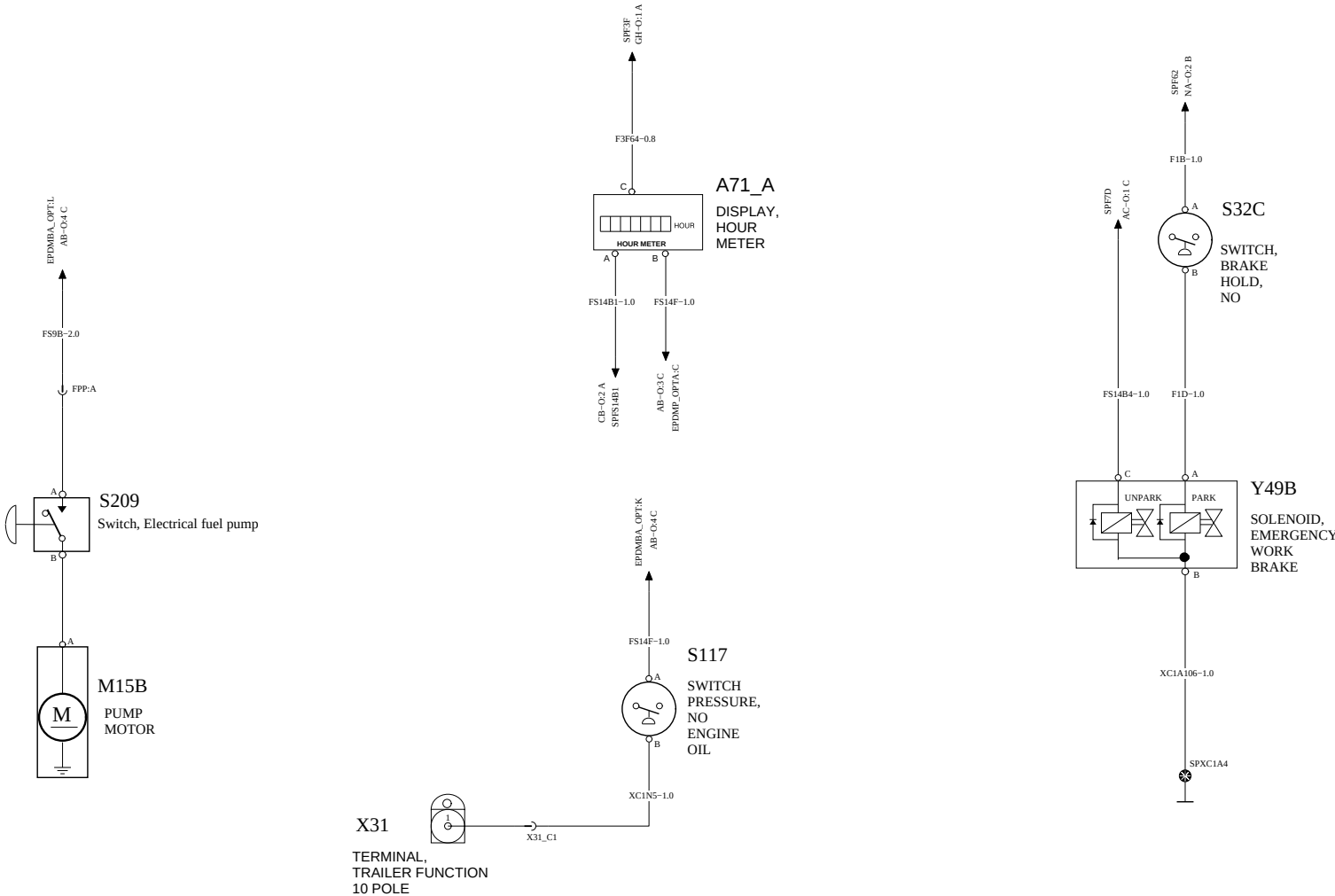
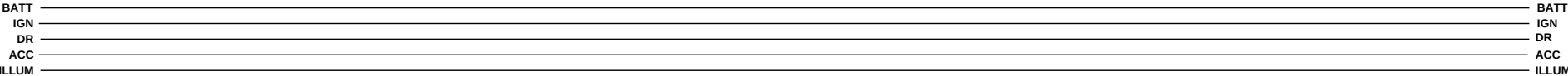
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4

WORKBRAKE SOL, FUEL PRIMER PUMP, HOURMETER

WIRING DIAGRAM

FC-O



0

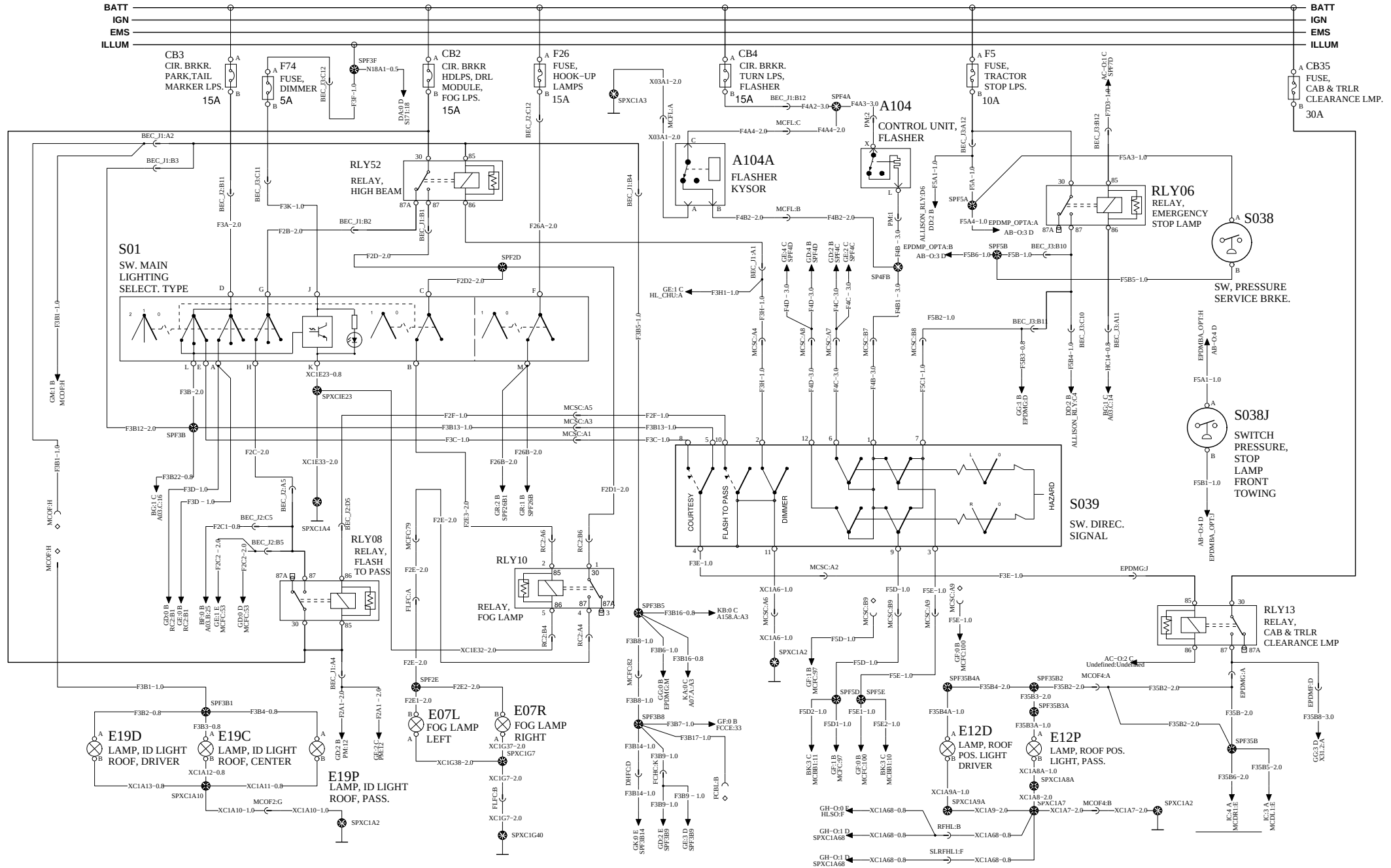
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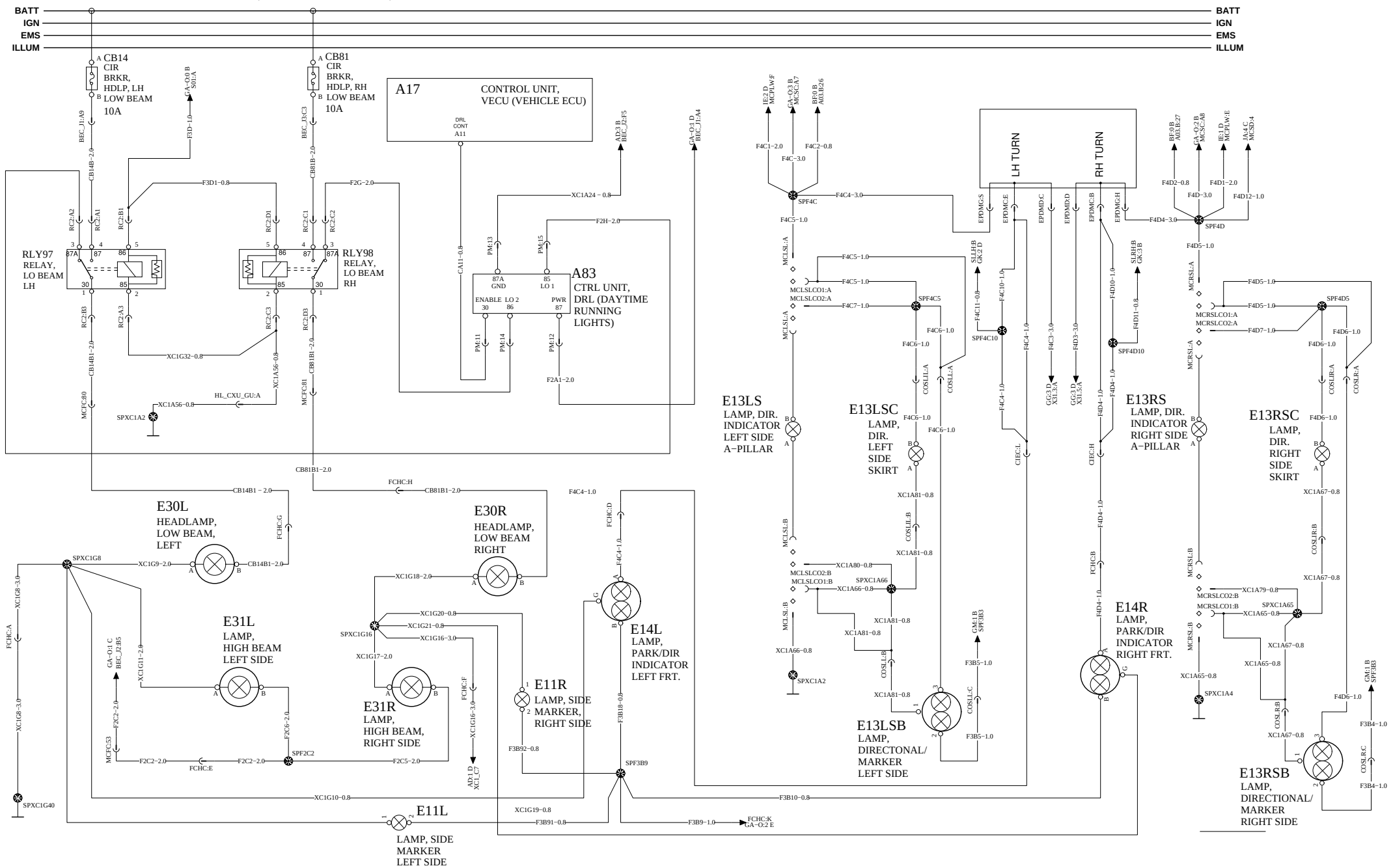
LIGHTING CONTROL



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

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WIRING DIAGRAM : GD



VOLVO Group Trucks Technology

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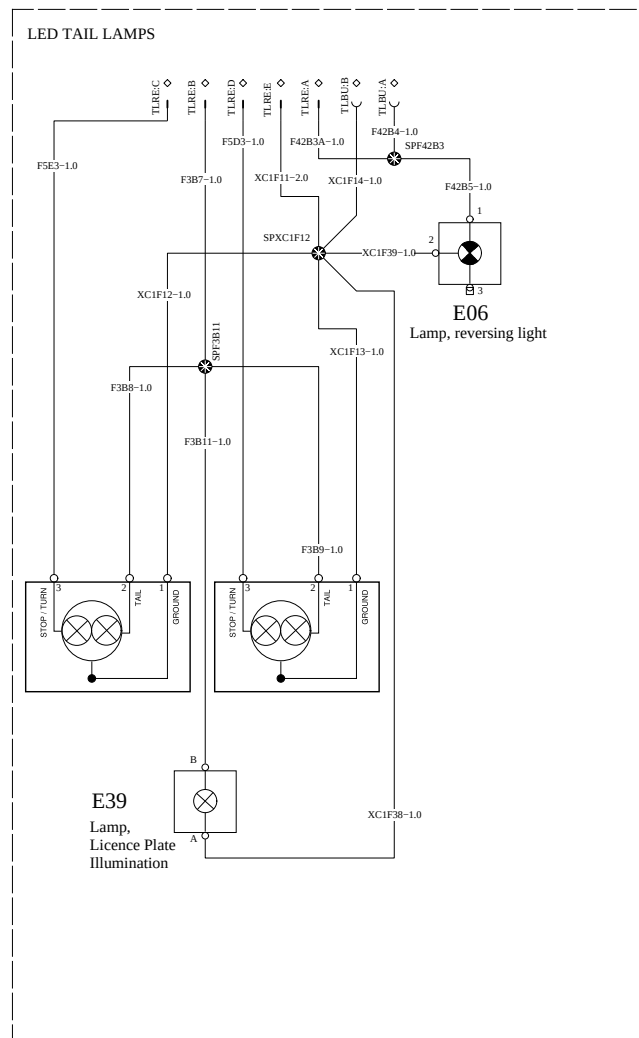
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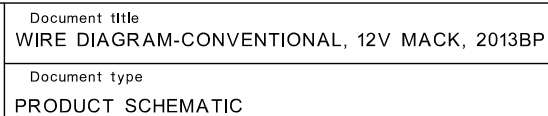
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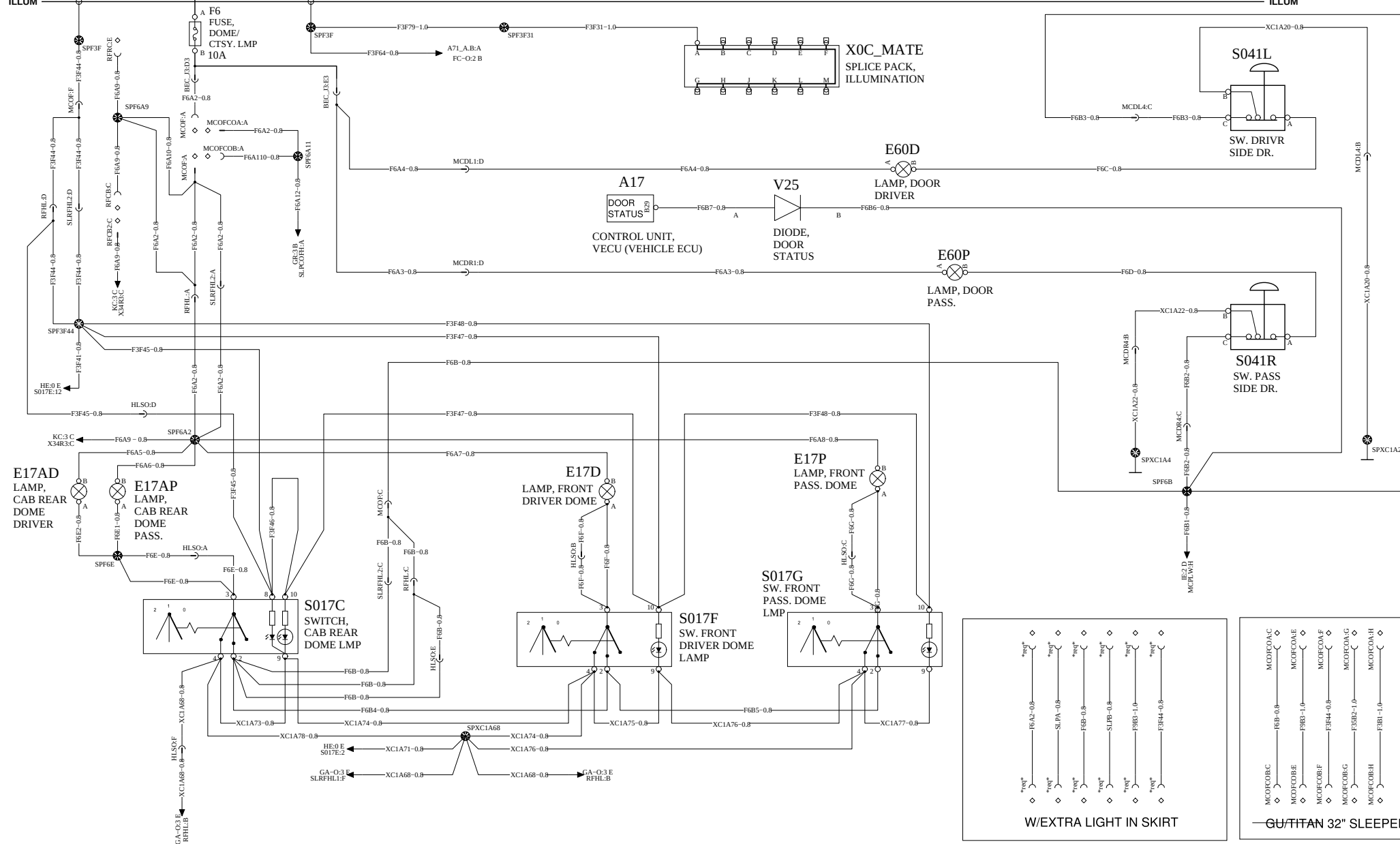
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- BATT
- IGN
- EMS
- ILLUM

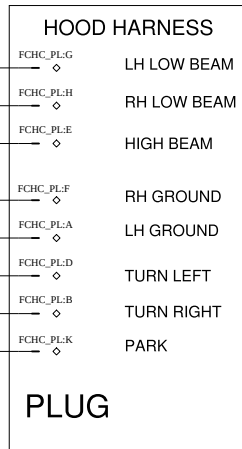




- BATT
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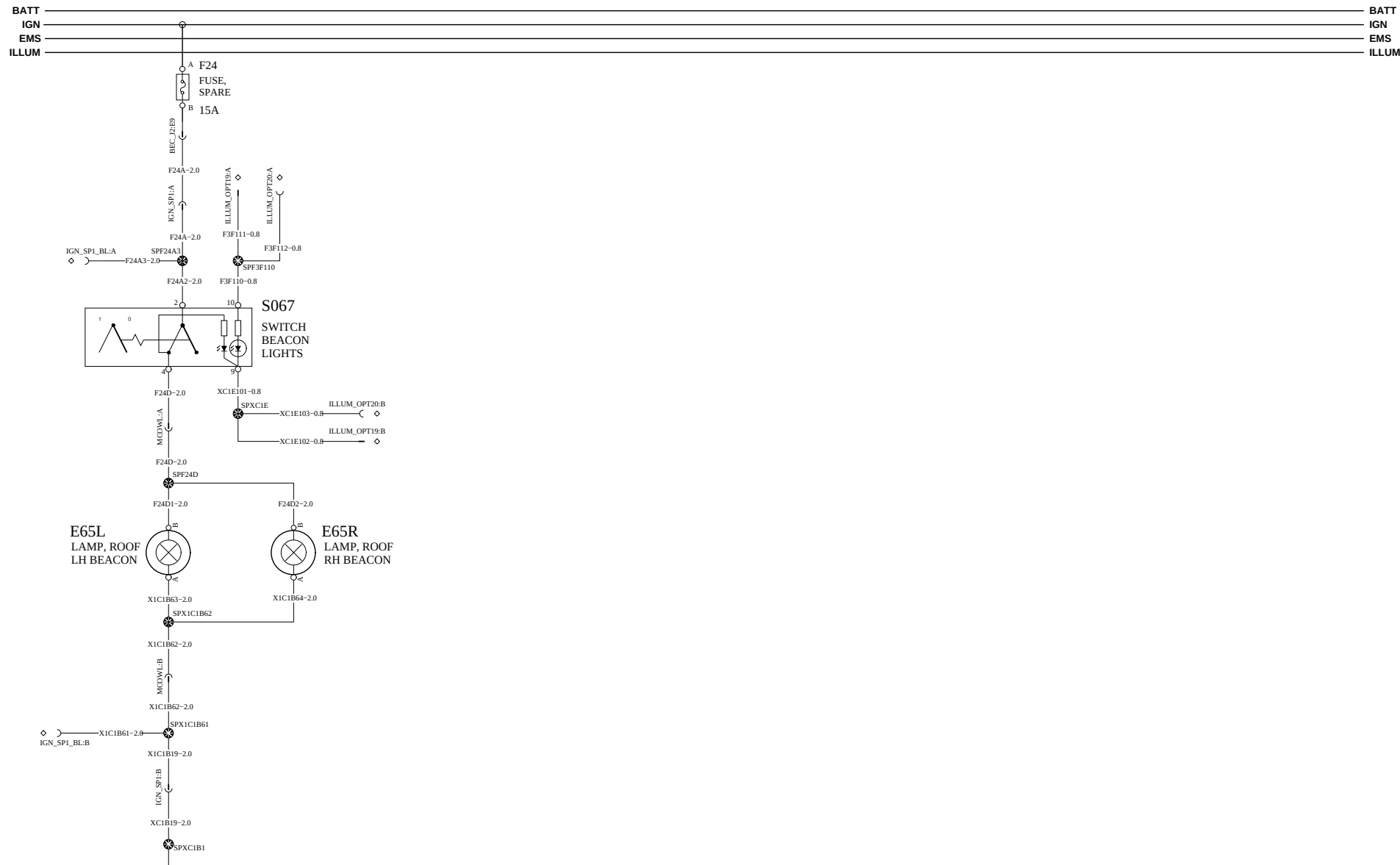
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- EMS
- ILLUM



LIGHTING - BEACON LAMPS

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WIRING DIAGRAM : GL



WIPER/WASHER

<https://truckmanualshub.com/>

WIRING DIAGRAM : GP

BATT
IGN
EMS
ILLUMBATT
IGN
EMS
ILLUMM02
MOTOR, WSHLD.
WASHER PUMPS009A
WIPER CTRL
GT SERIES 98M01
MOTOR,
WSHLD. WIPERRLY016E
RELAY,
WINDSHIELD
WIPER LOWRLY016F
RELAY,
WINDSHIELD
WIPER HIGHRLY16
RELAY
WINDSHIELD WIPER**VOLVO**

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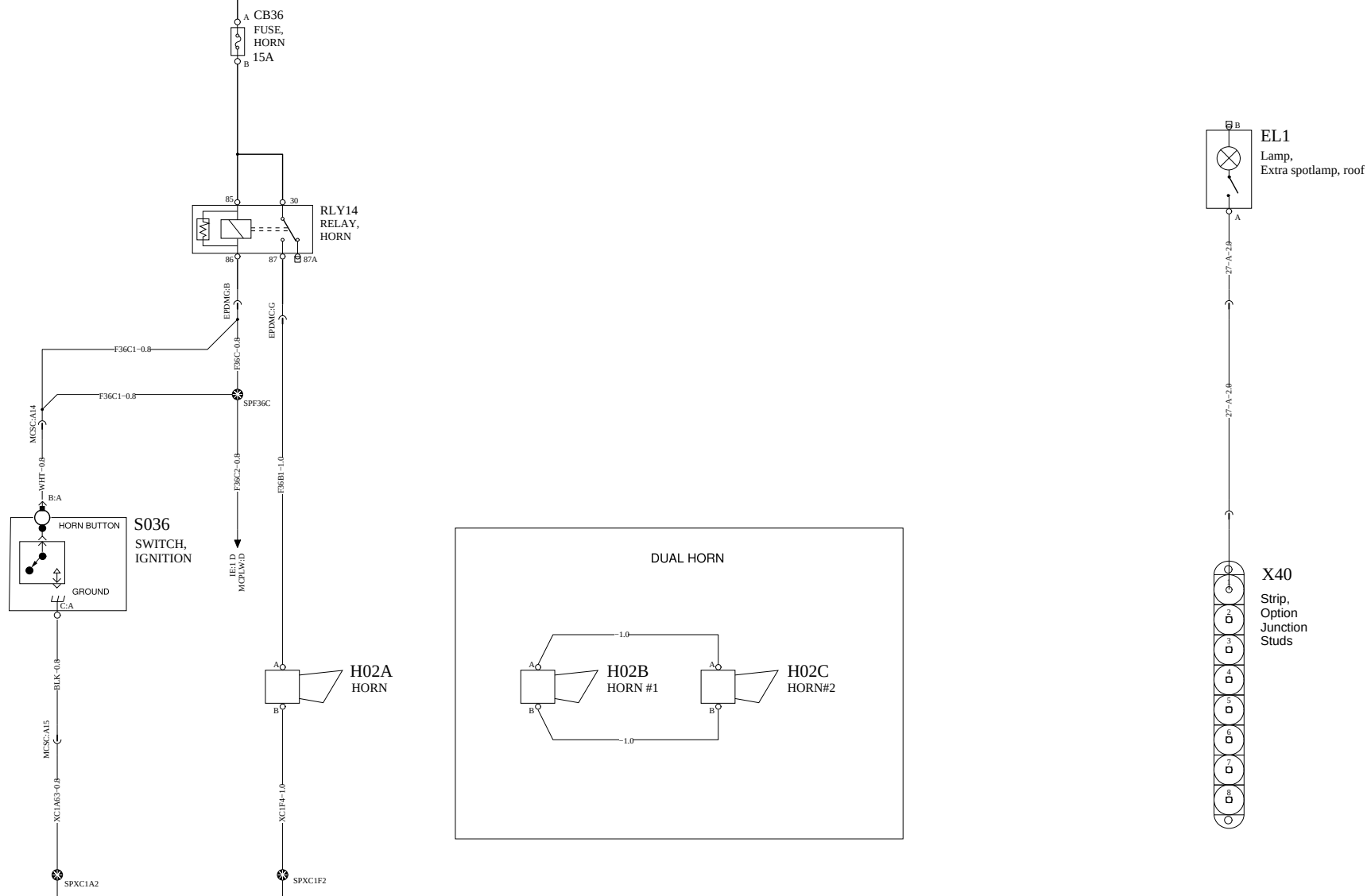
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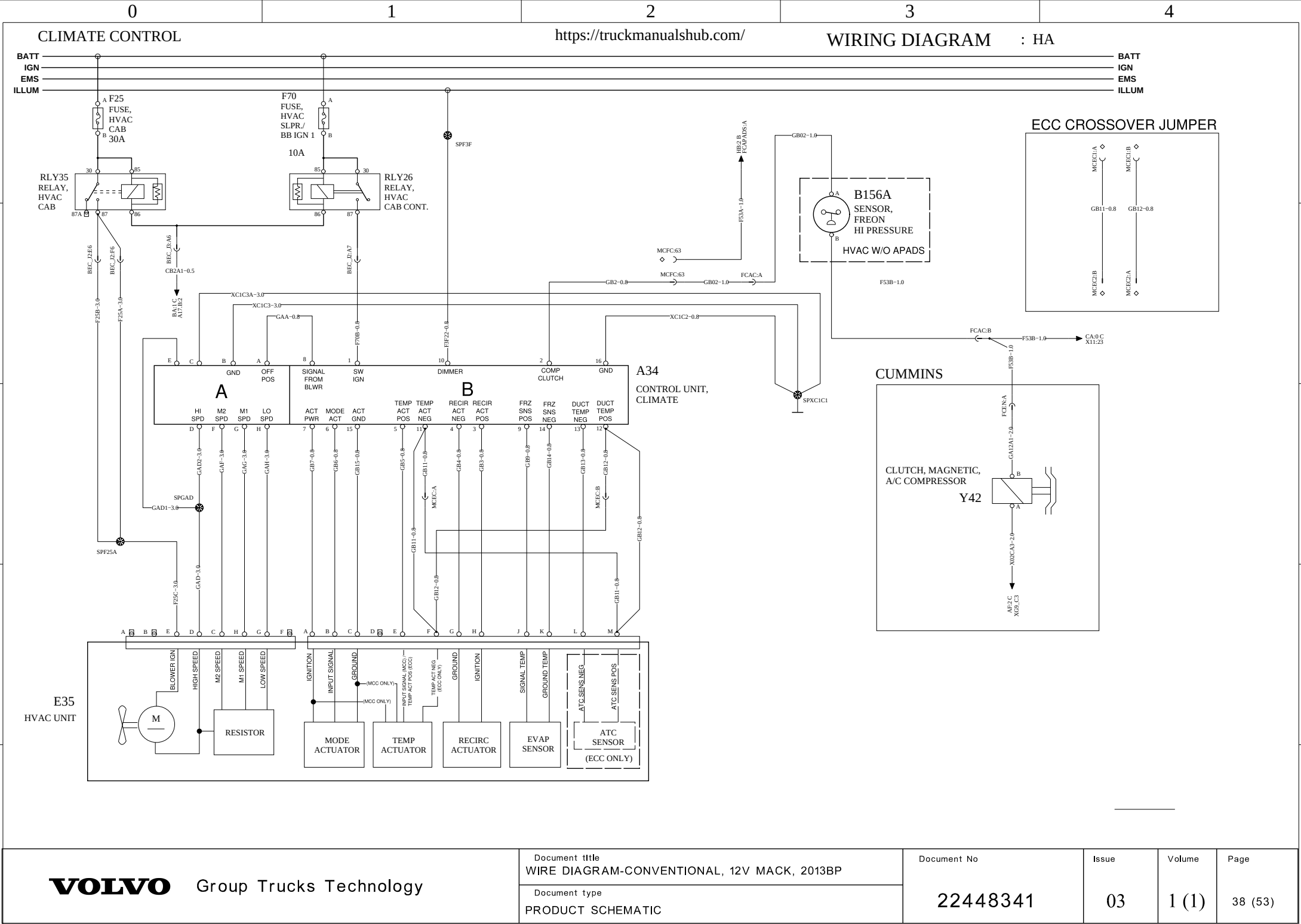
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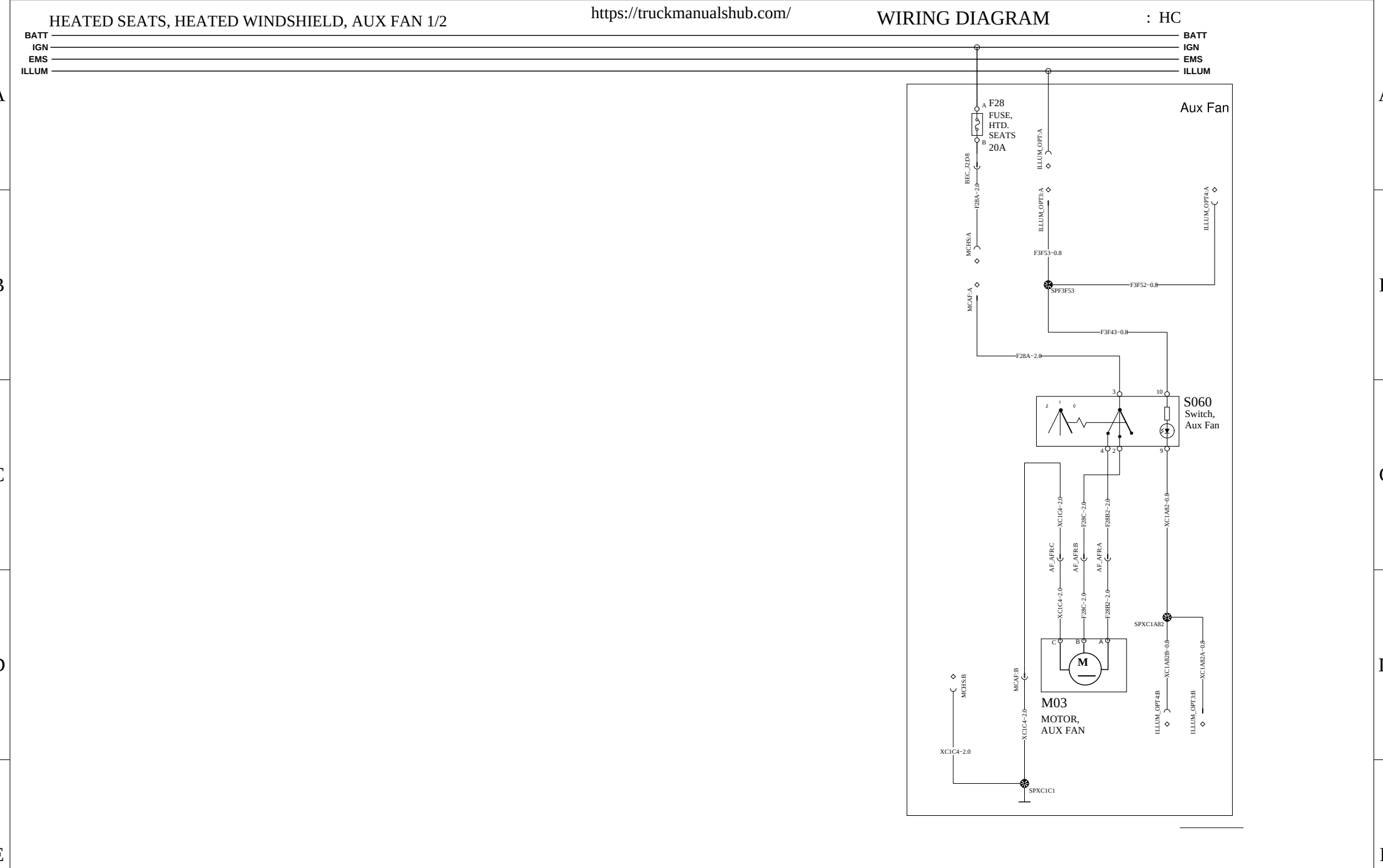
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- BATT
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- EMS
- ILLUM





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RH & LH MOTORIZED WINDOWS

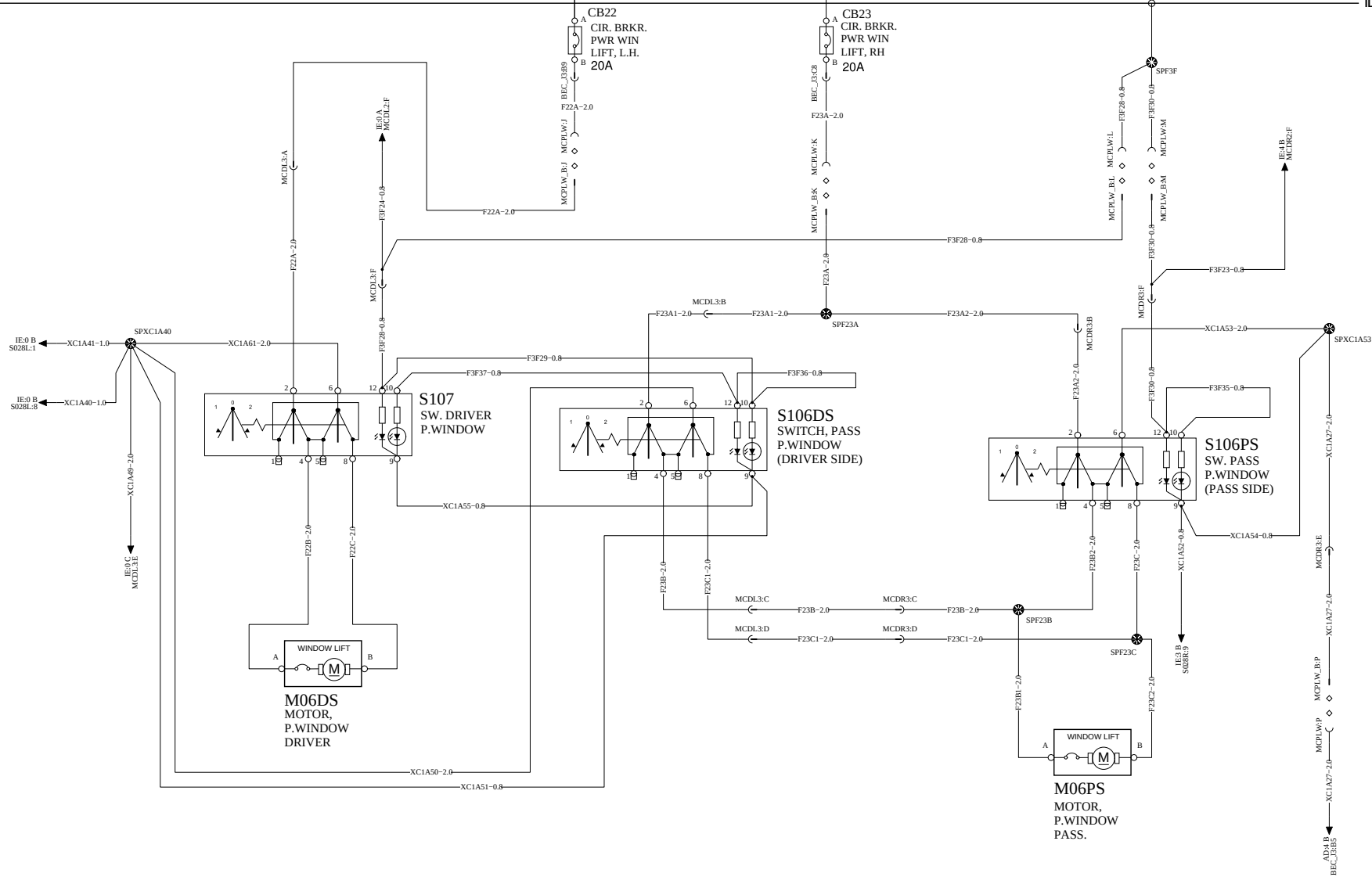
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WIRING DIAGRAM

: 1A

BATT
IGN
EMS
ILLUM

BATT
IGN
EMS
ILLUM



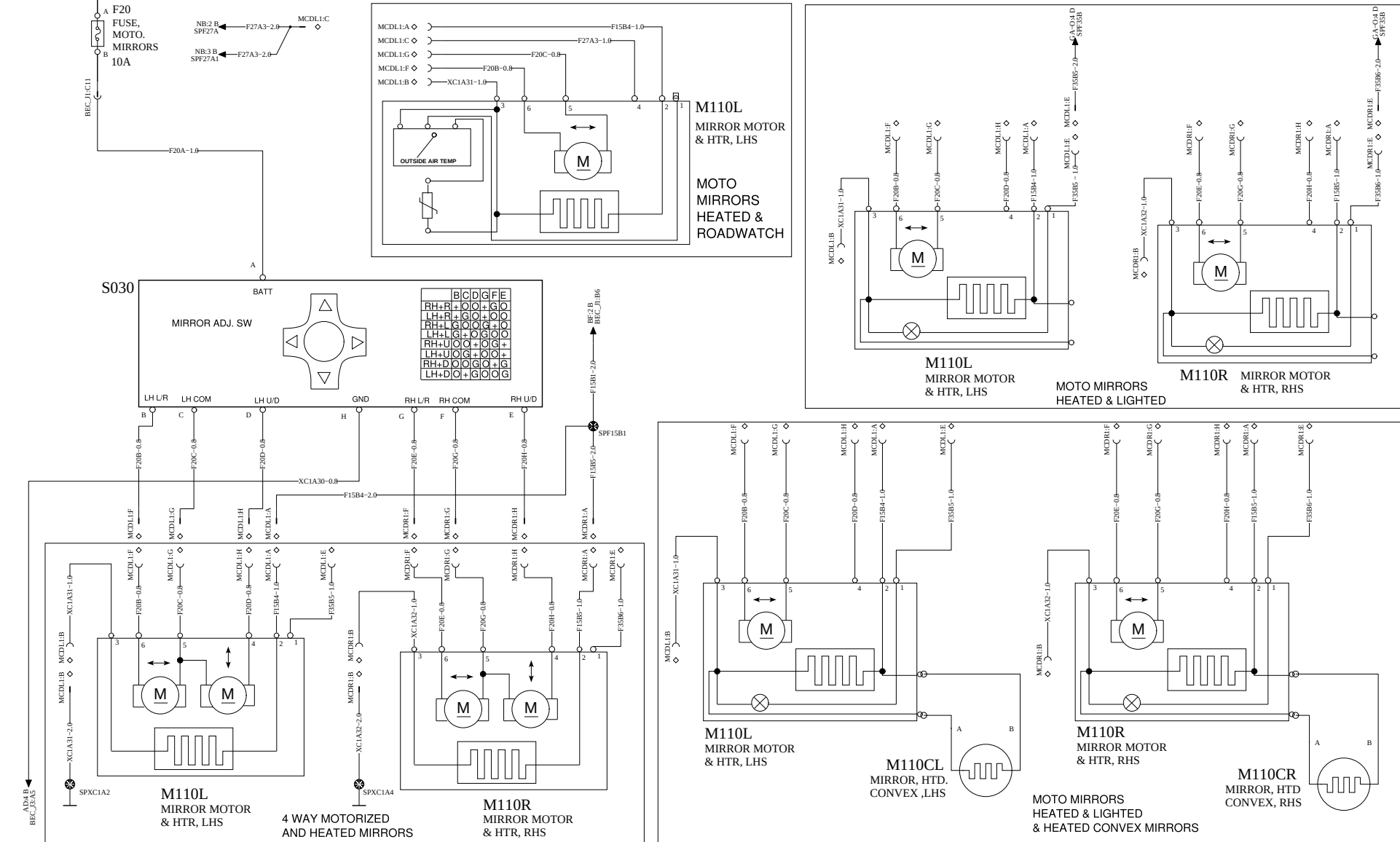
MIRROR CONTROL 1/2

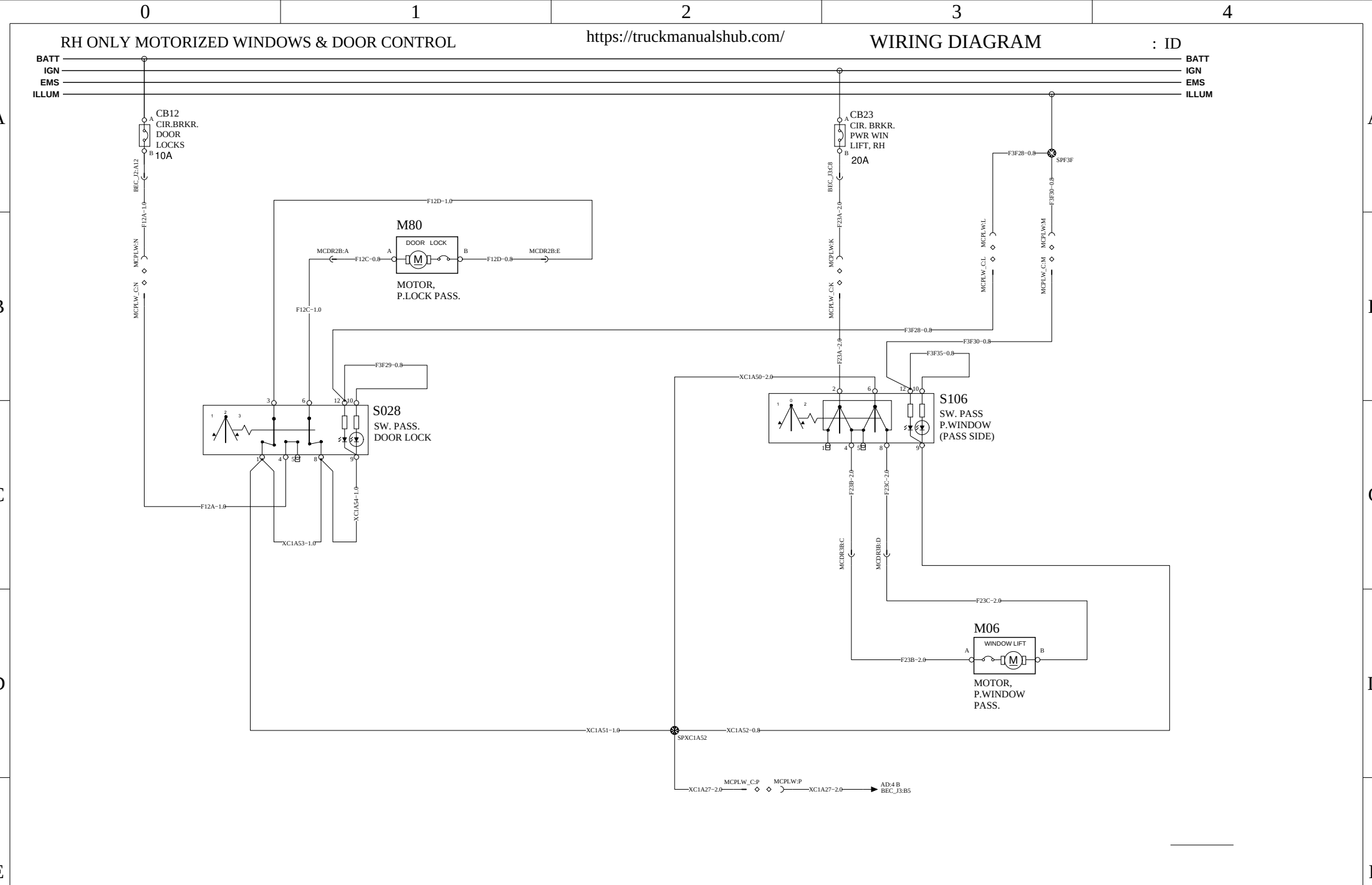
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WIRING DIAGRAM : IC

BATT
IGN
EMS
ILLUM

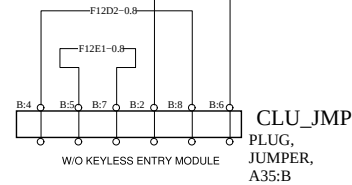
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- IGN
- EMS
- ILLUM

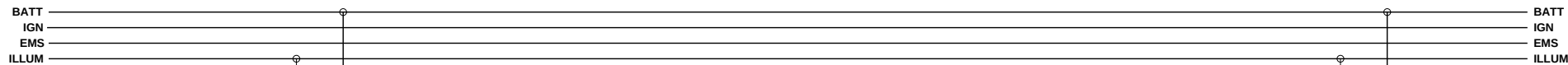




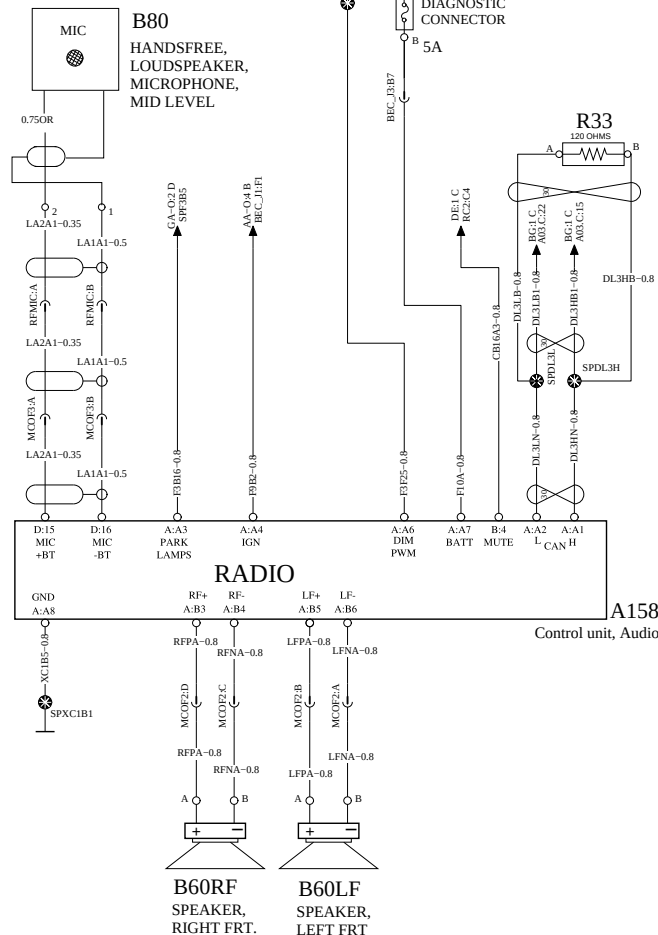
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- BATT
- IGN
- EMS
- ILLUM

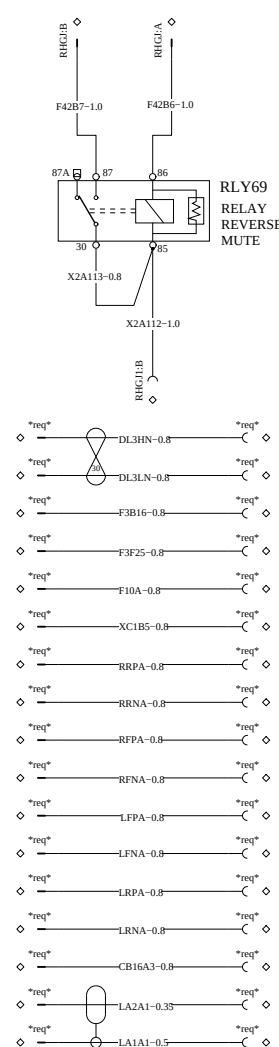




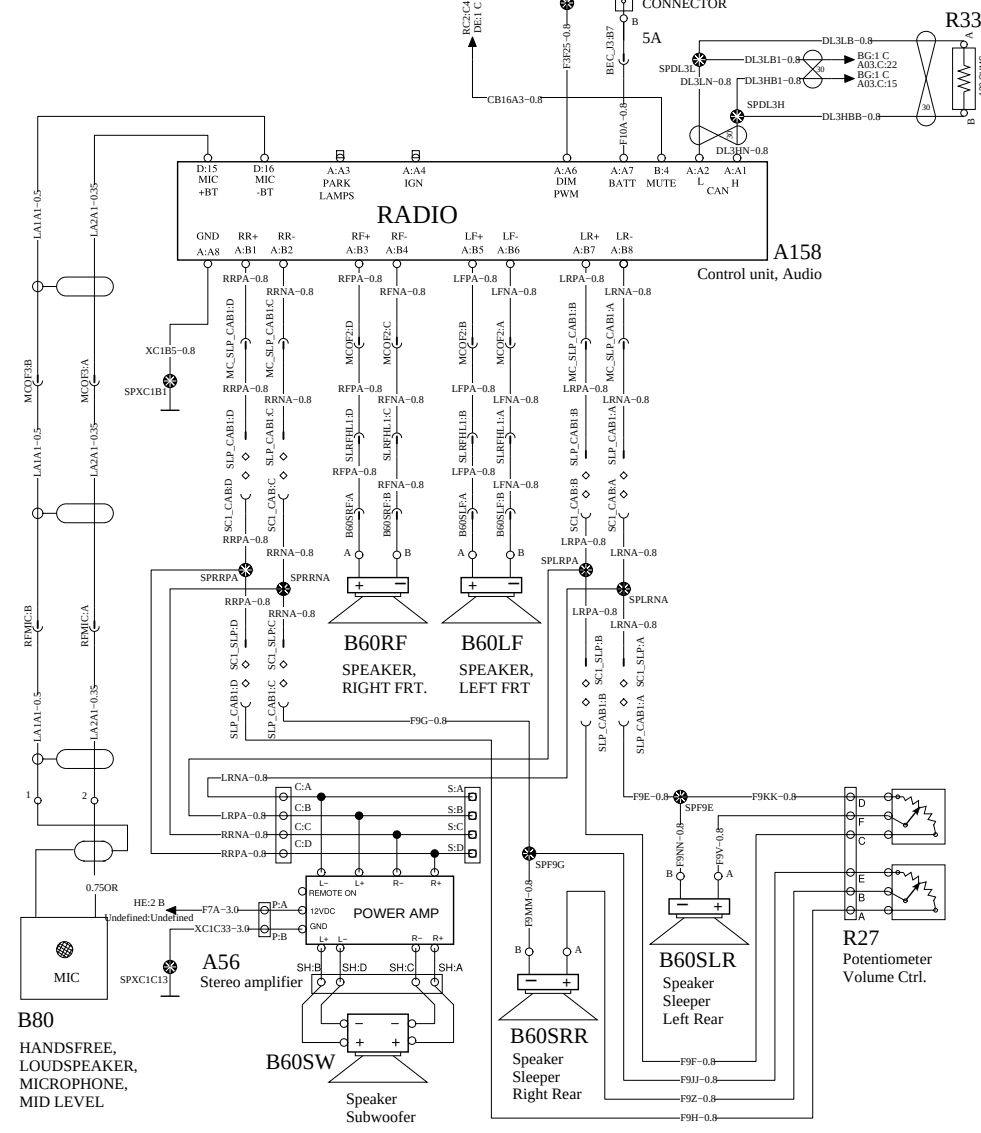
DAYCAB



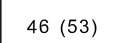
SERVICE JUMPERS



SLEEPER



MACK TRUCK AUSTRALIA CONTENT

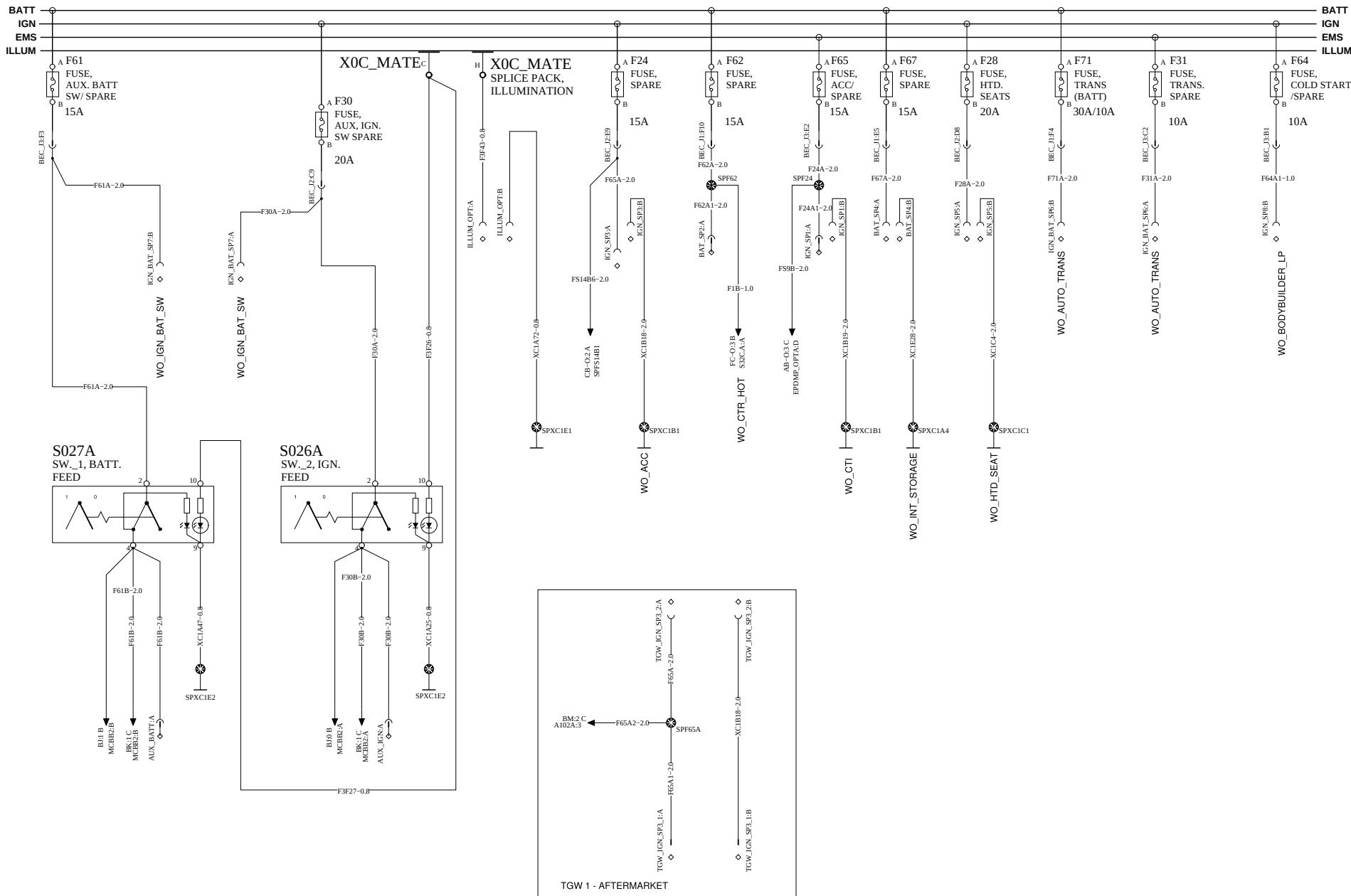


IGNITION & BATTERY SWITCHES & SPARE CONNECTORS

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WIRING DIAGRAM

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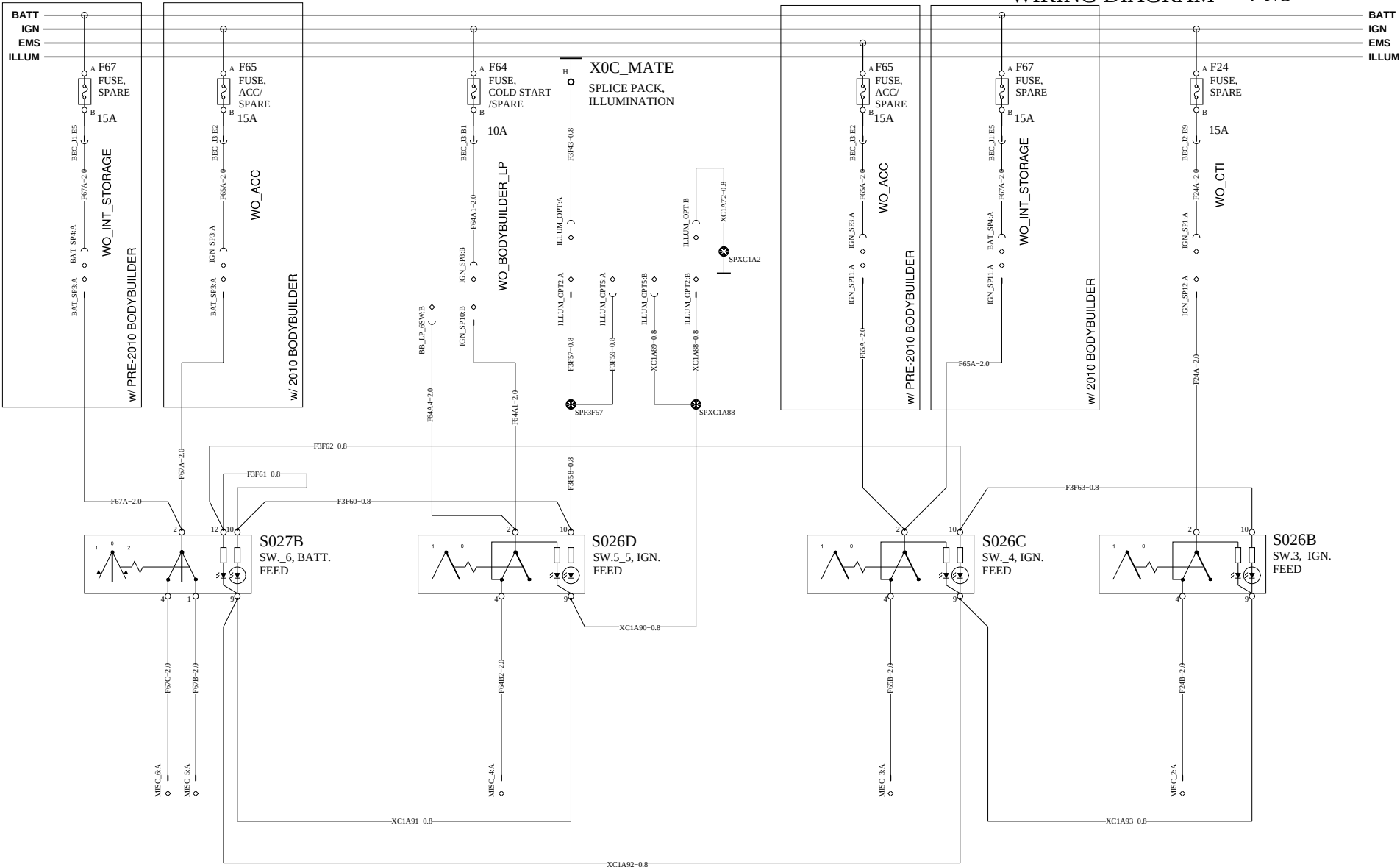


TGW 1 - AFTERMARKET

ADDITIONAL IGNITION & BATTERY SWITCHES 1/3

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WIRING DIAGRAM : NC



VOLVO

Group Trucks Technology

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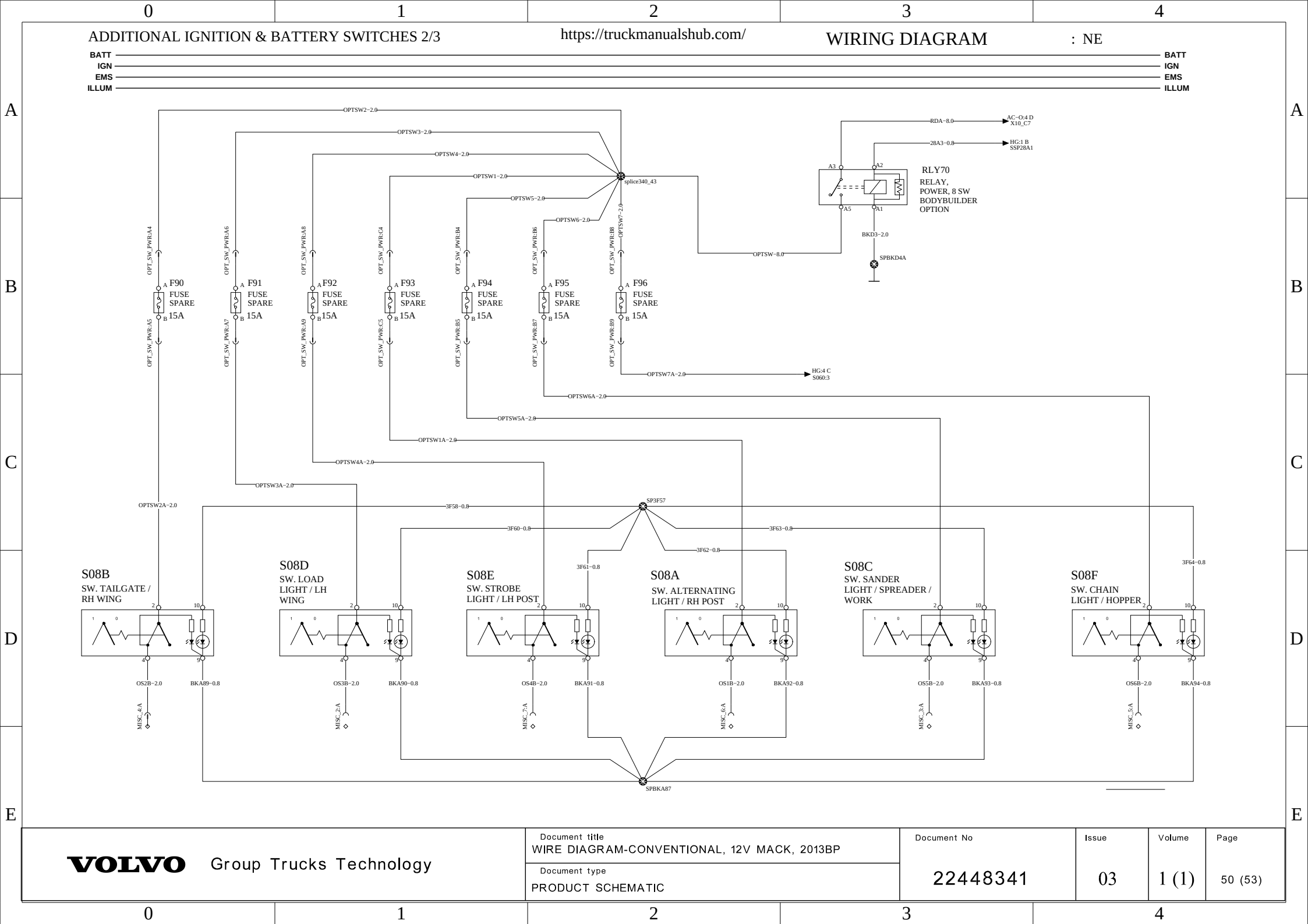
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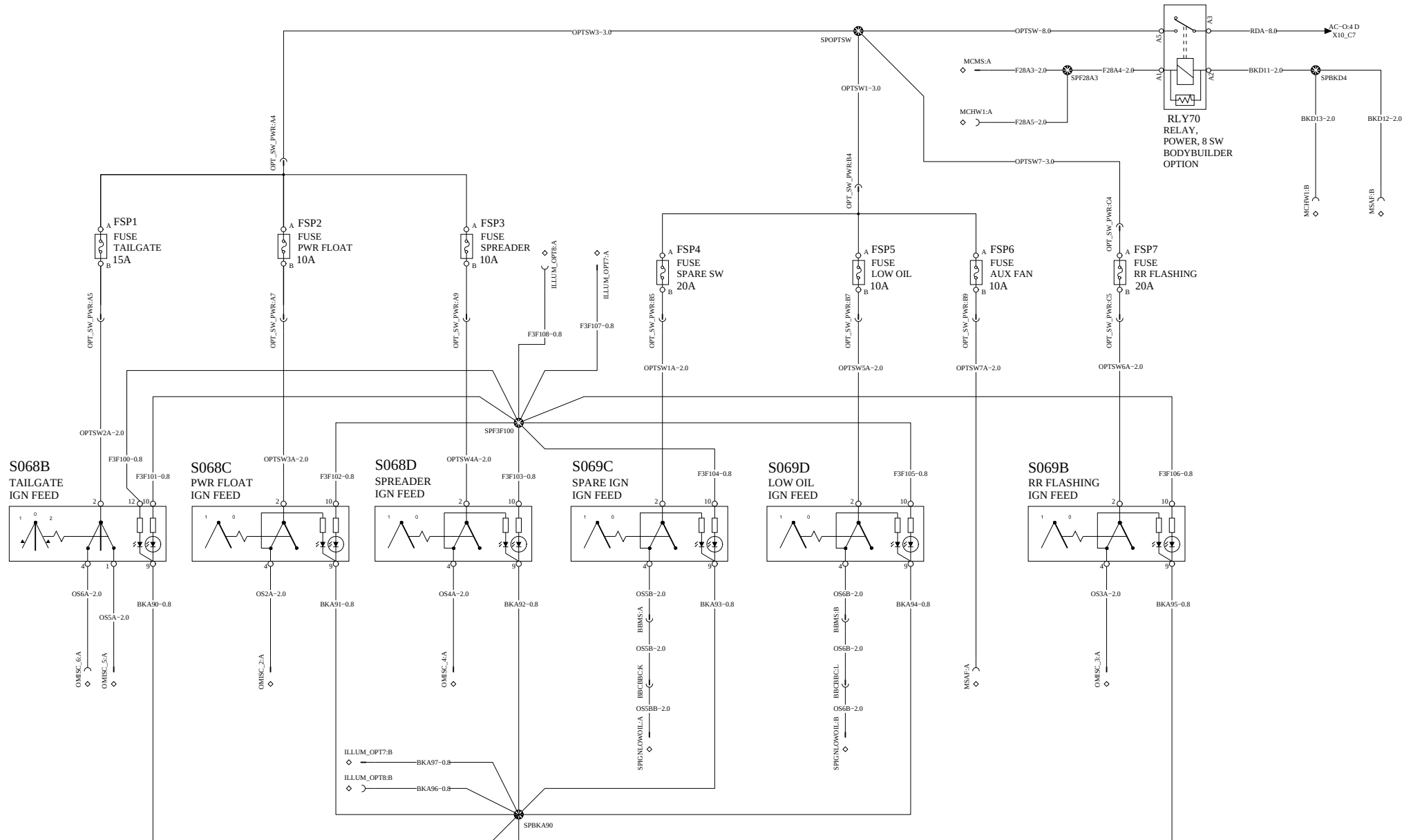
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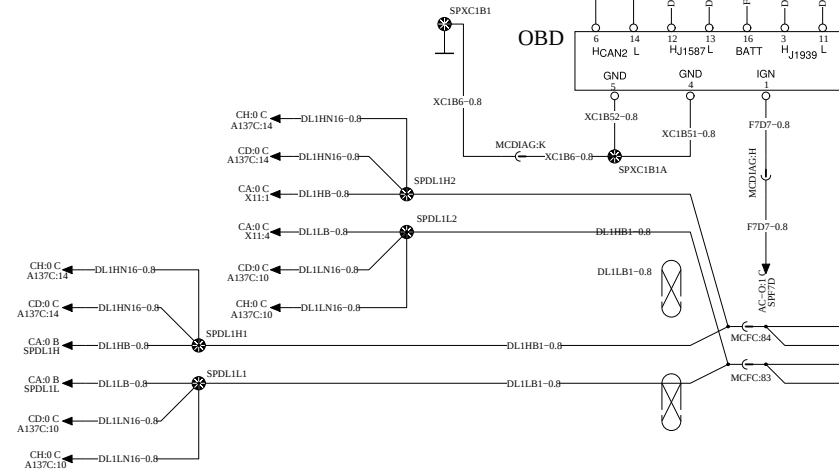
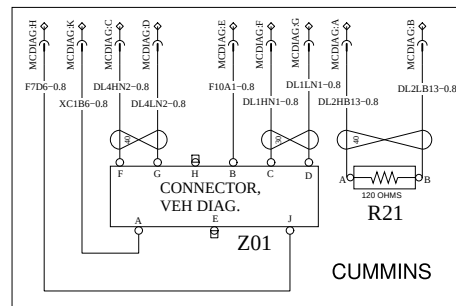
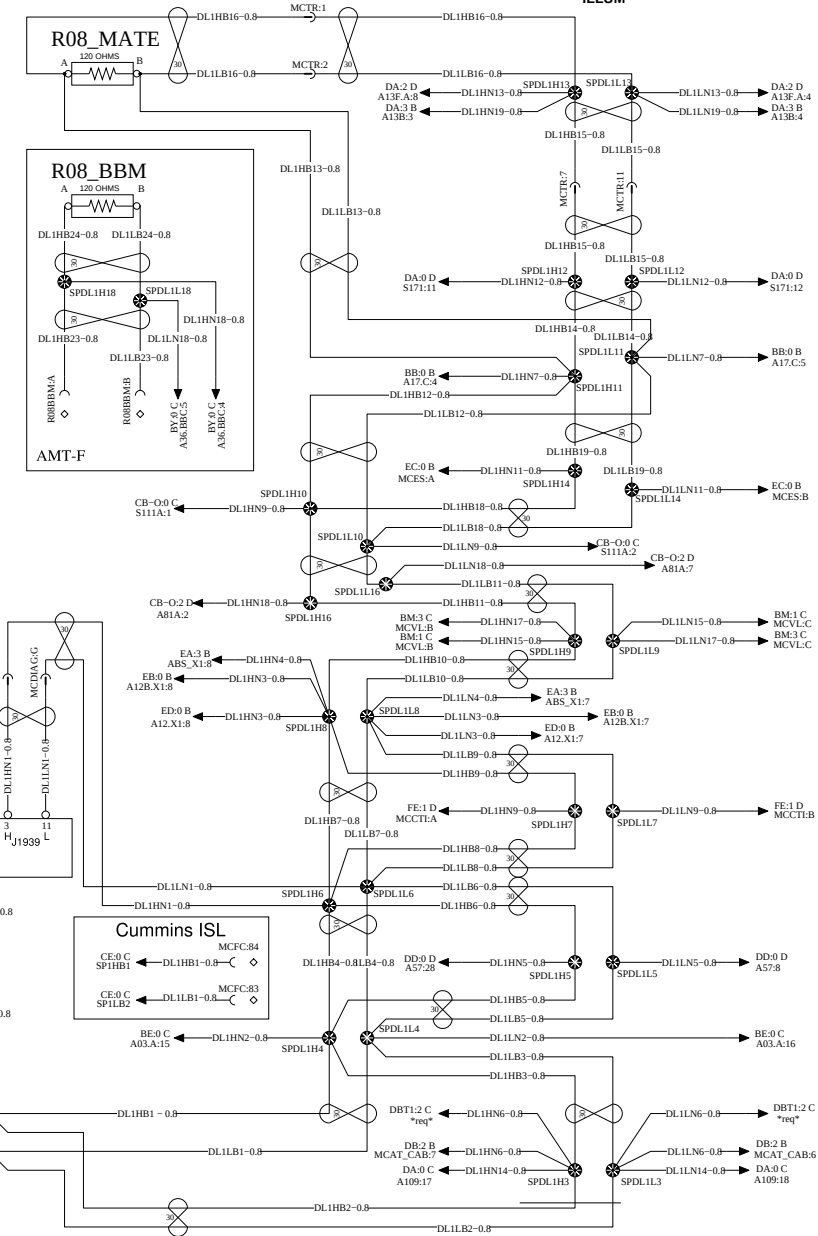
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