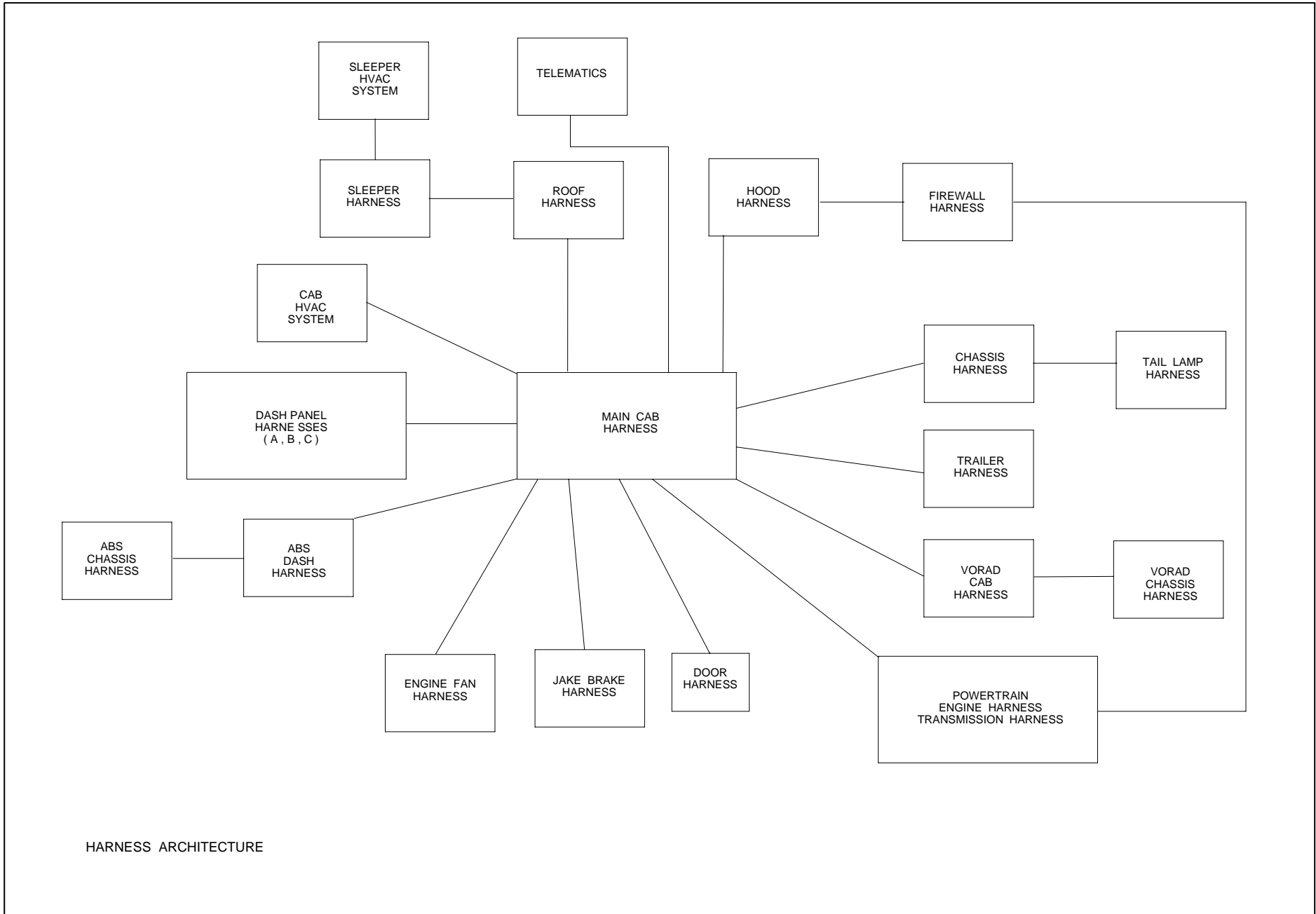
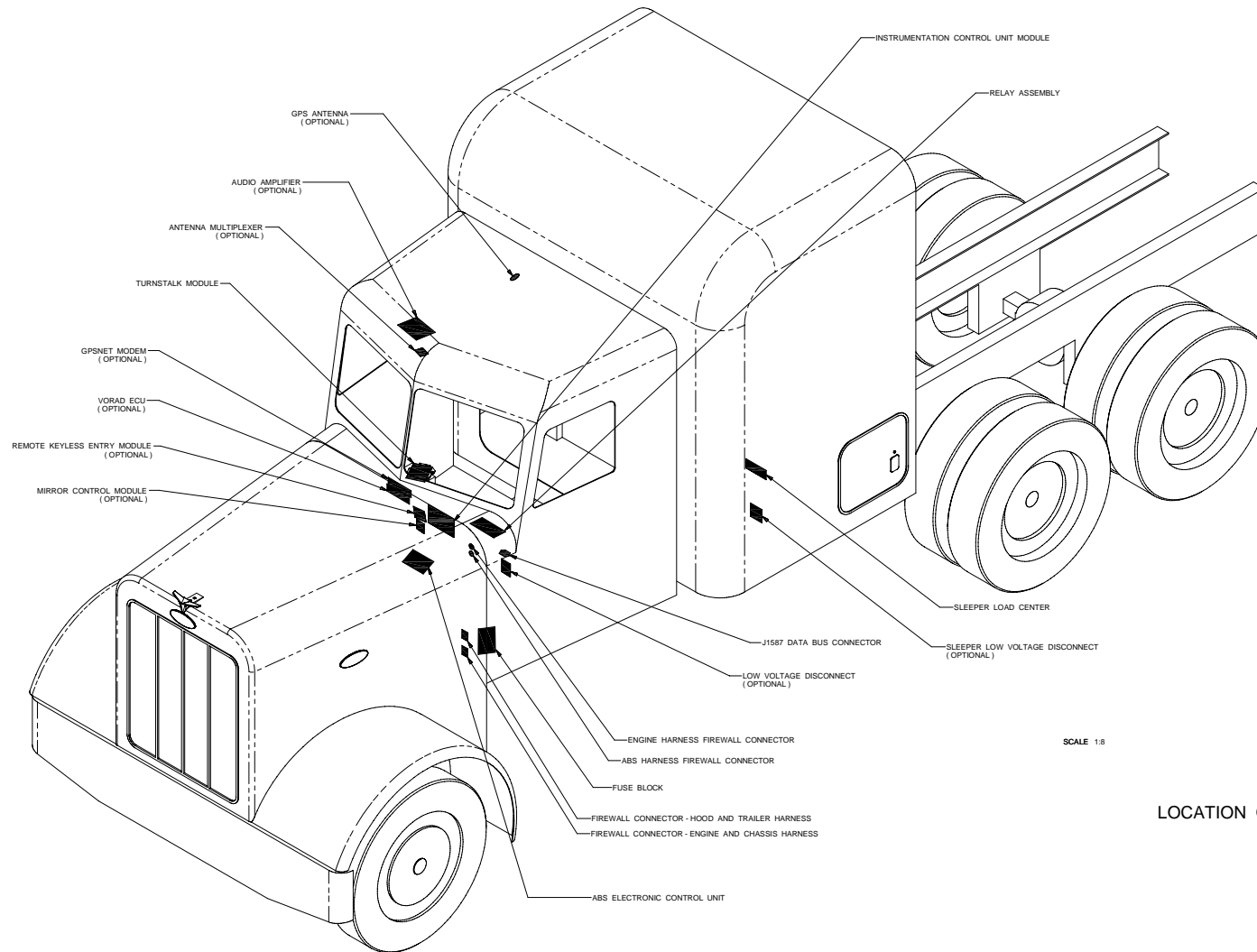


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3)	LOCATION OF MAJOR COMPONENTS
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5)	SYMBOLS INDEX
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71)	WABCO ABS SYSTEM (E-BASIC)
72)	WABCO ABS SYSTEM (E-UNIVERSAL)
73)	TRAILER ABS
74)	MAIN CAB ENGINE FIREWALL BULKHEAD
75)	ENGINE - CAT C11 / C13 AND C15
76)	ENGINE - CAT C11 / C13 AND C15 (CONTINUED)
77)	ENGINE - CUM ISM
78)	ENGINE - CUM ISC / ISL
79)	ENGINE - CUM ISX
80)	ENGINE - CUM ISM (BJ SERVICES)
81)	ENGINE - CUM ISM (BJ SERVICES) (CONTINUED)
82)	ENGINE - CUM ISM (BJ SERVICES)
83)	ENGINE - CUM ISM (BJ SERVICES) (CONTINUED)
84)	ENGINE - CUM ISX (BJ SERVICES)
85)	ENGINE - CUM ISX (BJ SERVICES) (CONTINUED)
86)	ENGINE ECU POWER
87)	CHASSIS SPARE GROUNDS
88)	MAIN CAB SPARE RELAY
89)	CHASSIS SENSOR ADD-ON - TRANSFER CASE OIL TEMP / BRAKESAVER OIL TEMP / GENERAL OIL TEMP / AUX XSMN OIL TEMP #3 / PTO OIL TEMP
90)	CUMMINS ICON2 IDLE CONTROL
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93)	SLEEPER LVD / LVD ADAPTER
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95)	ENGINE BRAKE CONTROLS
96)	ENGINE FAN CONTROLS
97)	LIFT AXLE CONTROL (W/O AUTO-REVERSE)
98)	LIFT AXLE CONTROL (W/ AUTO-REVERSE)

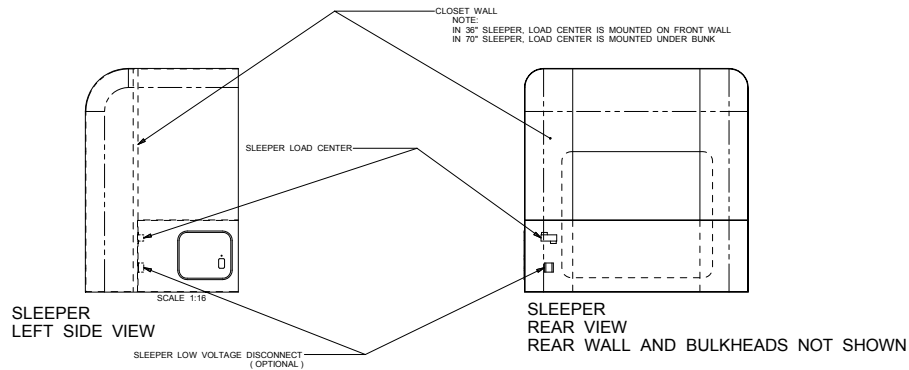
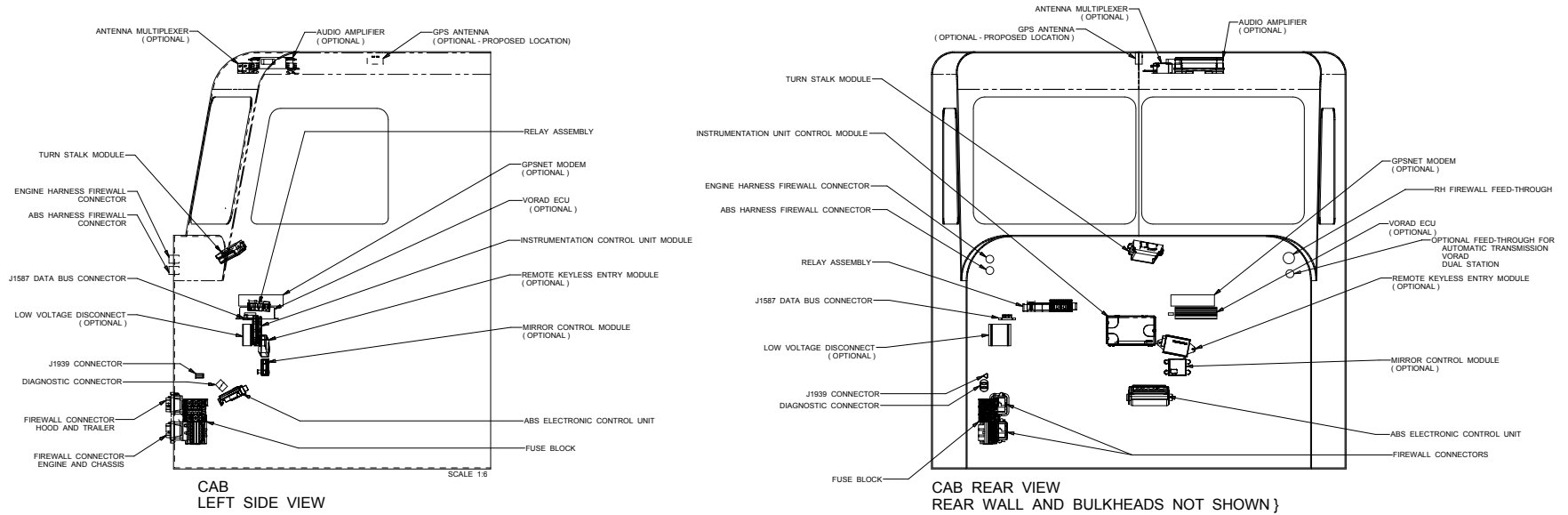


LOCATIONS OF MAJOR ELECTRICAL MODULES IN 379E CAB AND SLEEPER











LOCATION OF MAJOR COMPONENTS

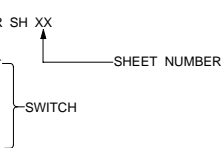
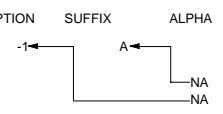
LOCATIONS OF ELECTRICAL MODULES IN 379E CAB AND SLEEPER



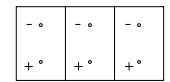
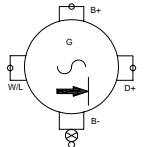

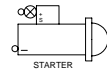
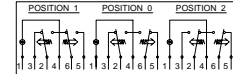


LOCATION OF MAJOR COMPONENTS


SYMBOL / ABBREVIATION KEY


- 1) ⊗ STUD
- 2) • SPLICE
- 3) ○ RING TERMINAL CONNECTORS
- 4) NUMBERS EX CIRCUIT DESCRIPTION SUFFIX ALPHA
- 5)  286 BUSS BAR
- 6) CB CIRCUIT BREAKER
- 7) CLC CHASSIS LOAD CENTER
- 8) SLPR SLEEPER
- 9) TRLR TRAILER
- 10) MFTS MULTI-FUNCTION TURN STALK
- 11) ⊗ CONTINUED TO OTHER SH XX
- 12) ▲ MOMENTARY CONTACT SWITCH
- CONTACT
- 13)  BULB
- 14)  GROUND
- 15)  DIODE
- 16)  RESISTOR
- 17)  CAPACITOR
- 18)  POLYFUSE
- 19)  LIGHT-EMITTING DIODE




- 20)  STARTER THERMAL OVERLOAD SWITCH
- 21)  NEUTRAL START SWITCH
- 22)  BATTERIES BATTERY
- 23)  ALTERNATOR
- 24)  CIRCUIT BREAKER
- 25)  STARTER
- 26)  WINDOW SWITCH

SYMBOLS INDEX


27)  J1939 CABLE SHIELD


28)  TWISTED PAIR

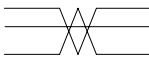
29)  PRESSURE SWITCH

30)  LAMP

31)  LIGHT




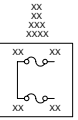


32)  IGNITION SWITCH

33)  WINDOW LIFT MOTOR

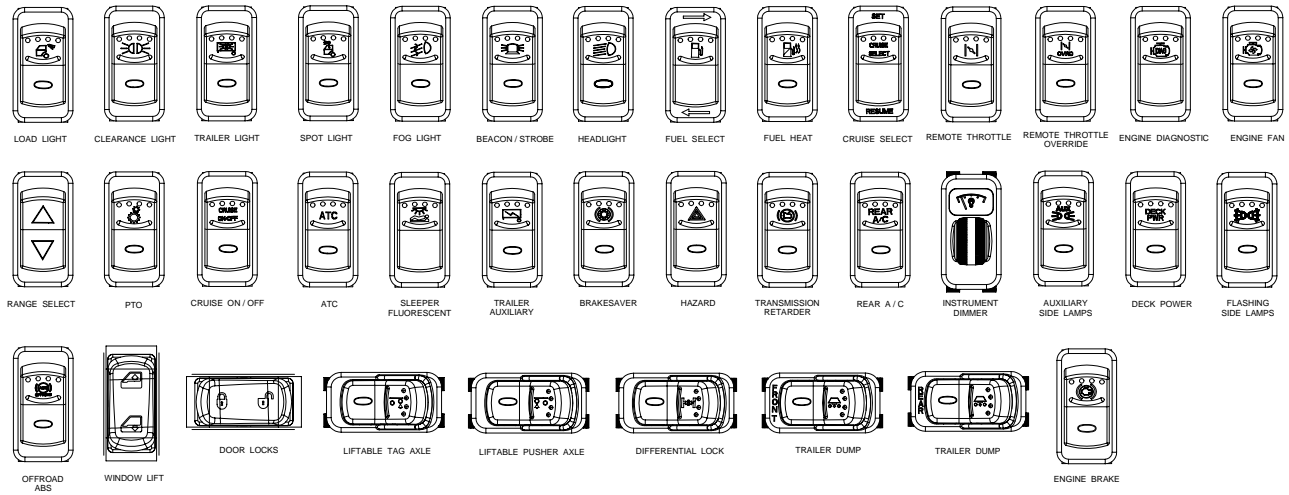
34)  TWISTED TRIPLET

SYMBOLS INDEX (CONTINUED)

FUSES

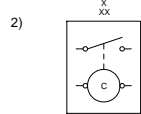
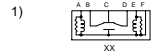
- 1)  25 A FUSE
- 2)  XX AMP
- 3)  F1,0 AMP XX
- 4)  XX AMP
- 5)  FUSE 10 AMP
- 6)  XX AMP

ROCKER SWITCH ICONS

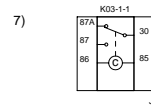
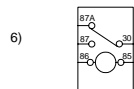
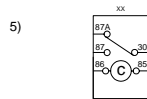
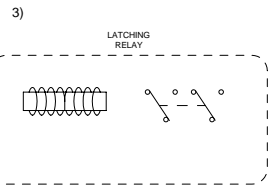


SYMBOLS INDEX (CONTINUED)

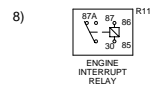
RELAYS



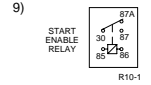
INTAKE AIR HEATER RELAY



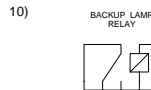
STARTER RELAY



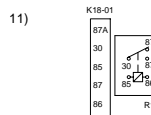
ENGINE INTERRUPT RELAY



START ENABLE RELAY

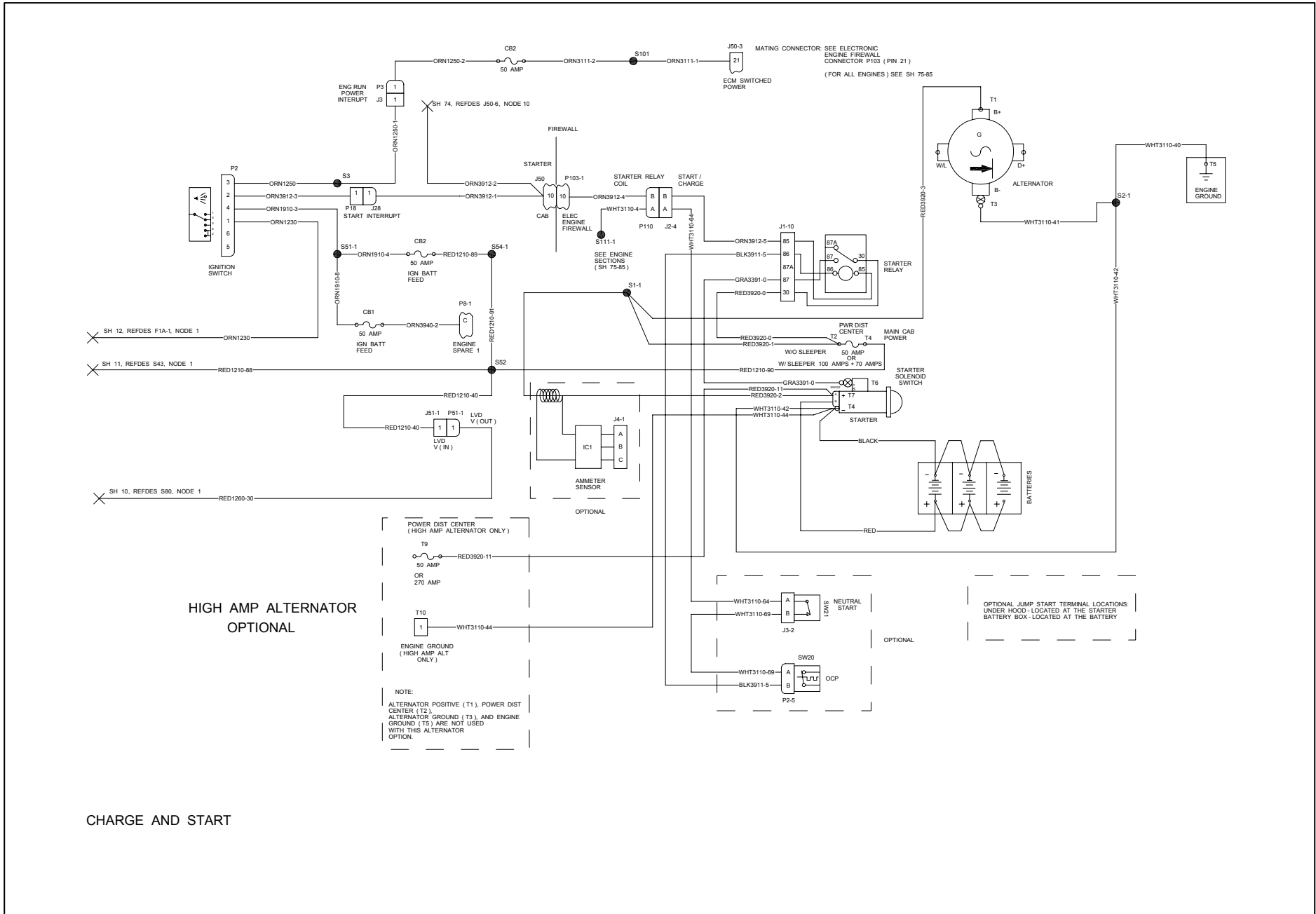


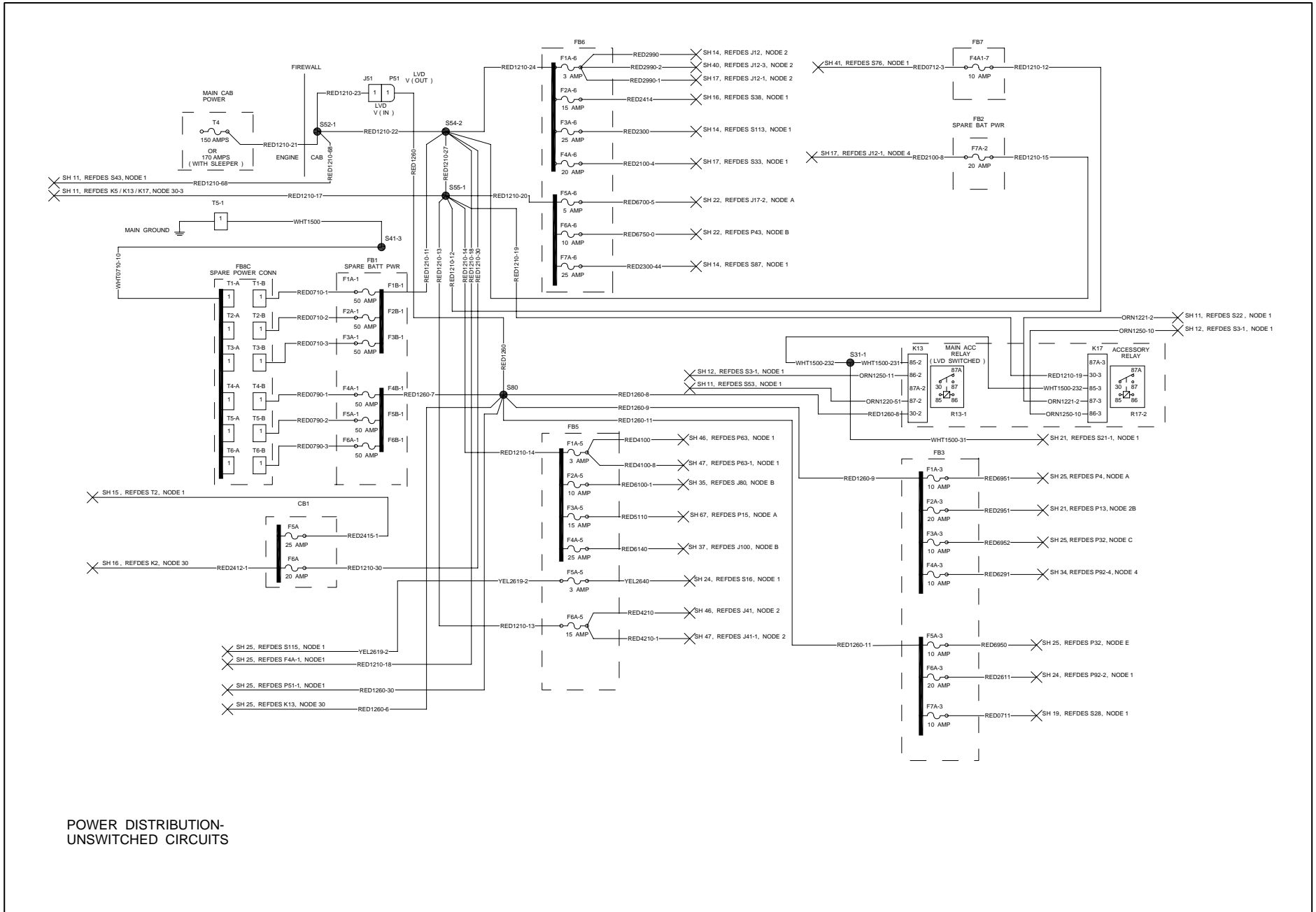
BACK-UP LAMP RELAY



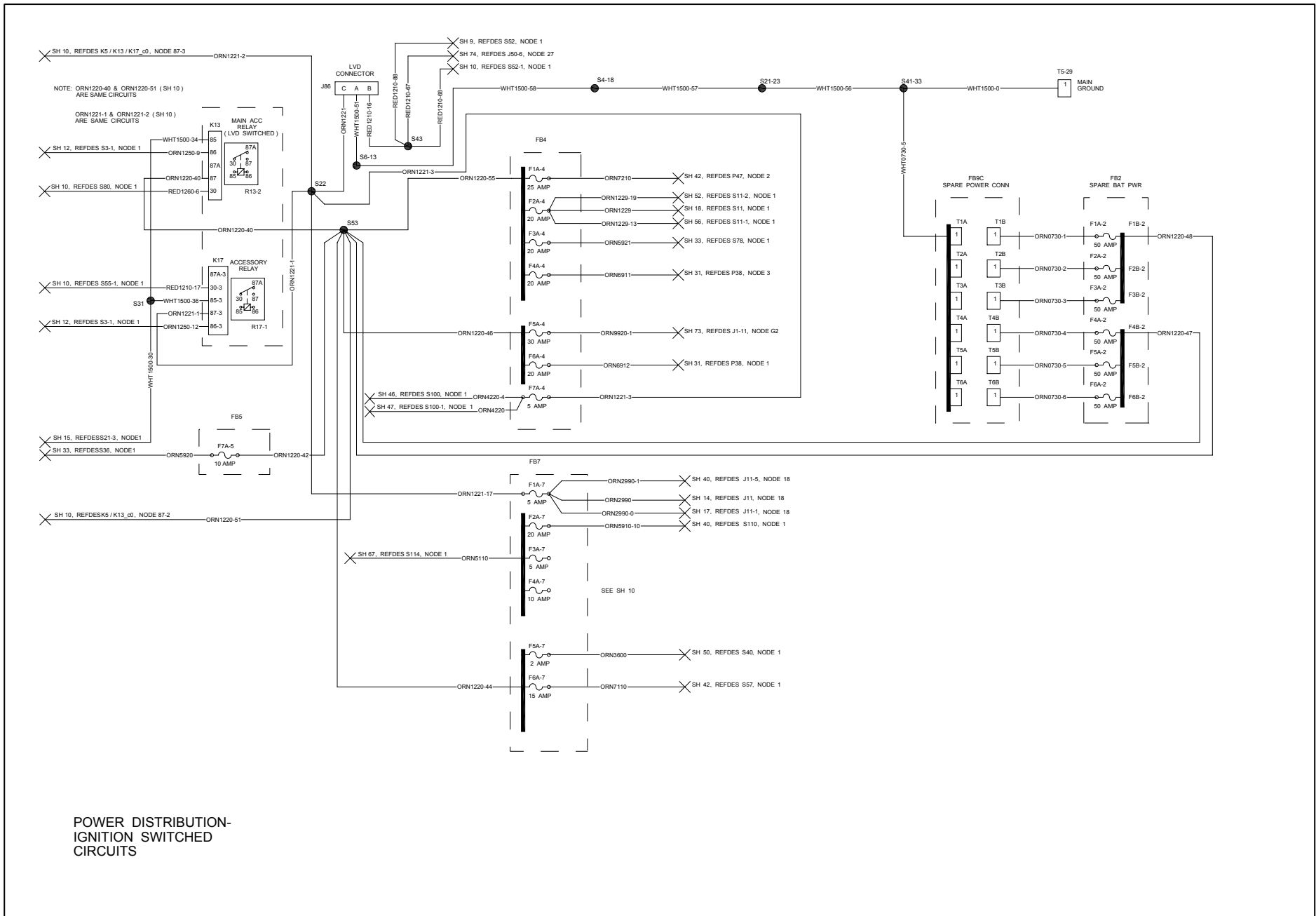
RELAY

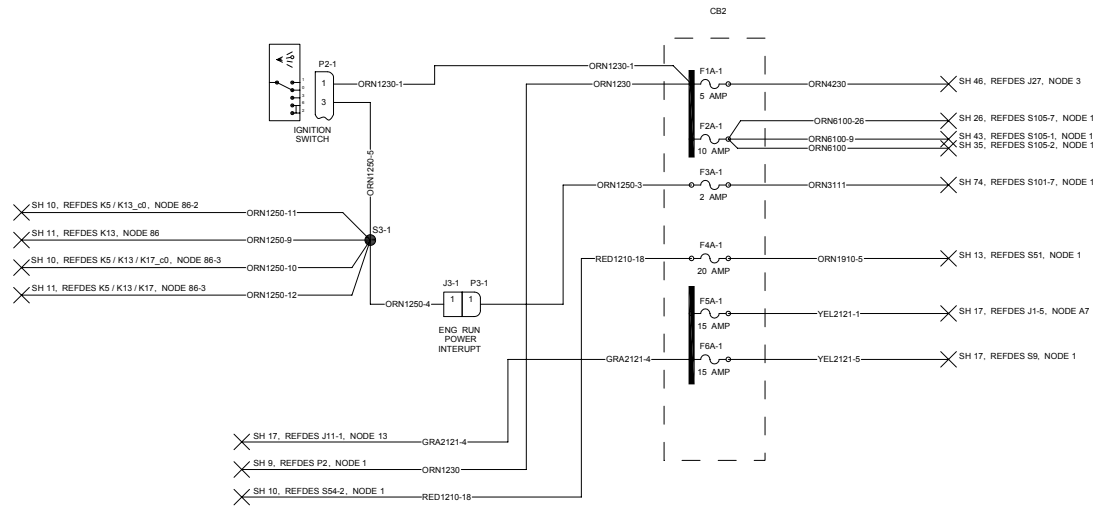
SYMBOLS INDEX (CONTINUED)



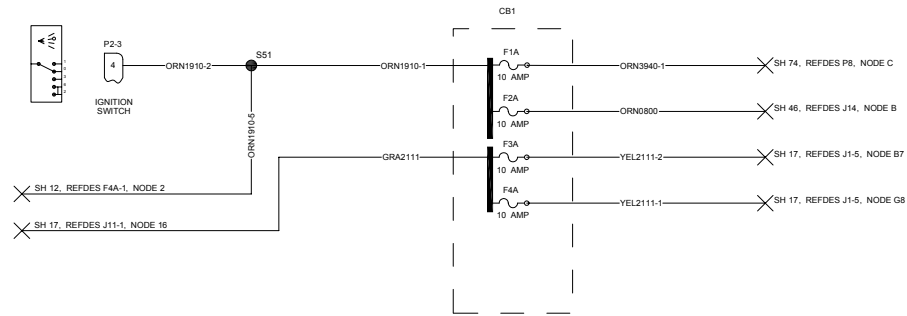


POWER DISTRIBUTION-
UNSWITCHED CIRCUITS

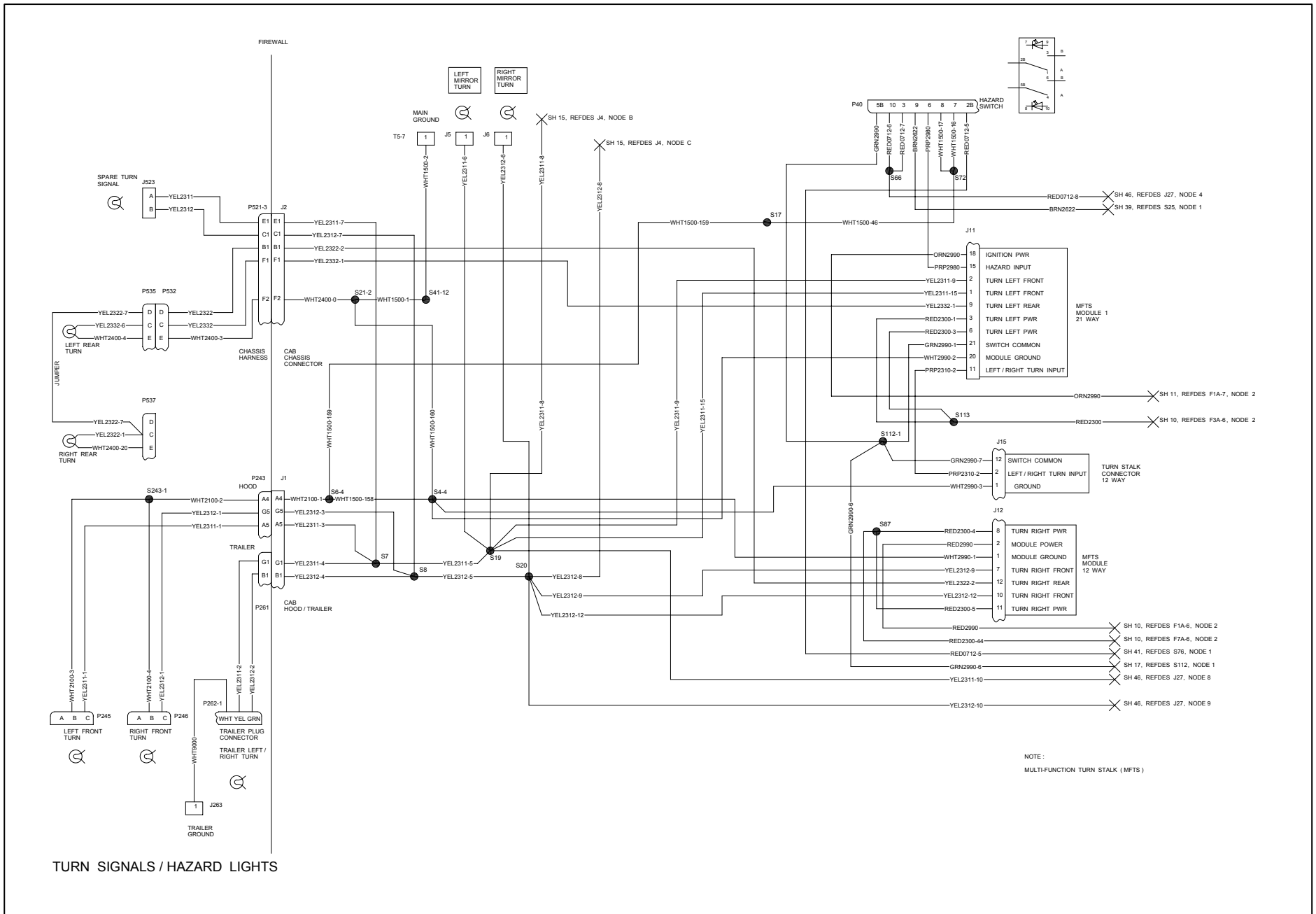




POWER DISTRIBUTION-
ACCESSORY SWITCHED CIRCUITS

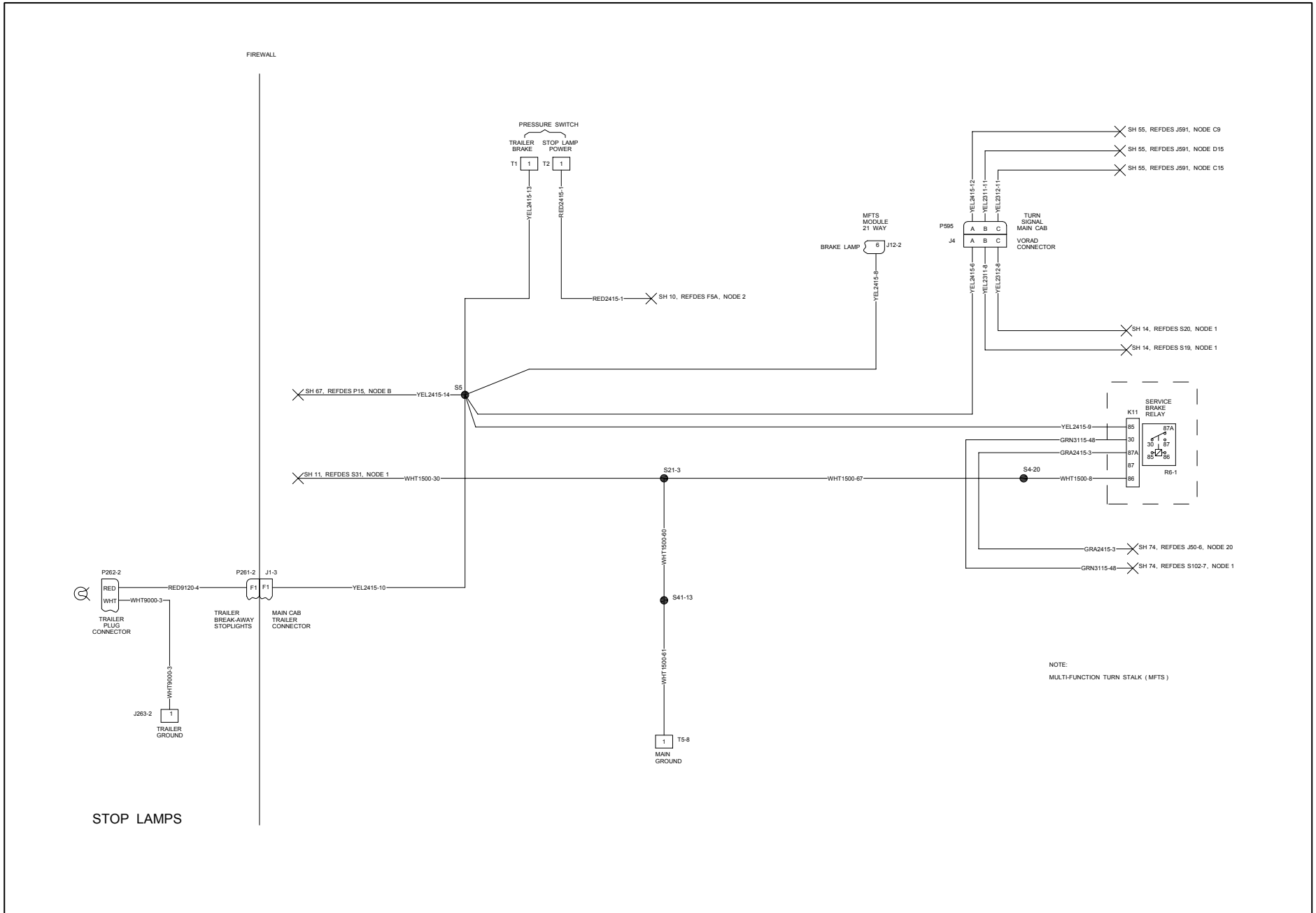


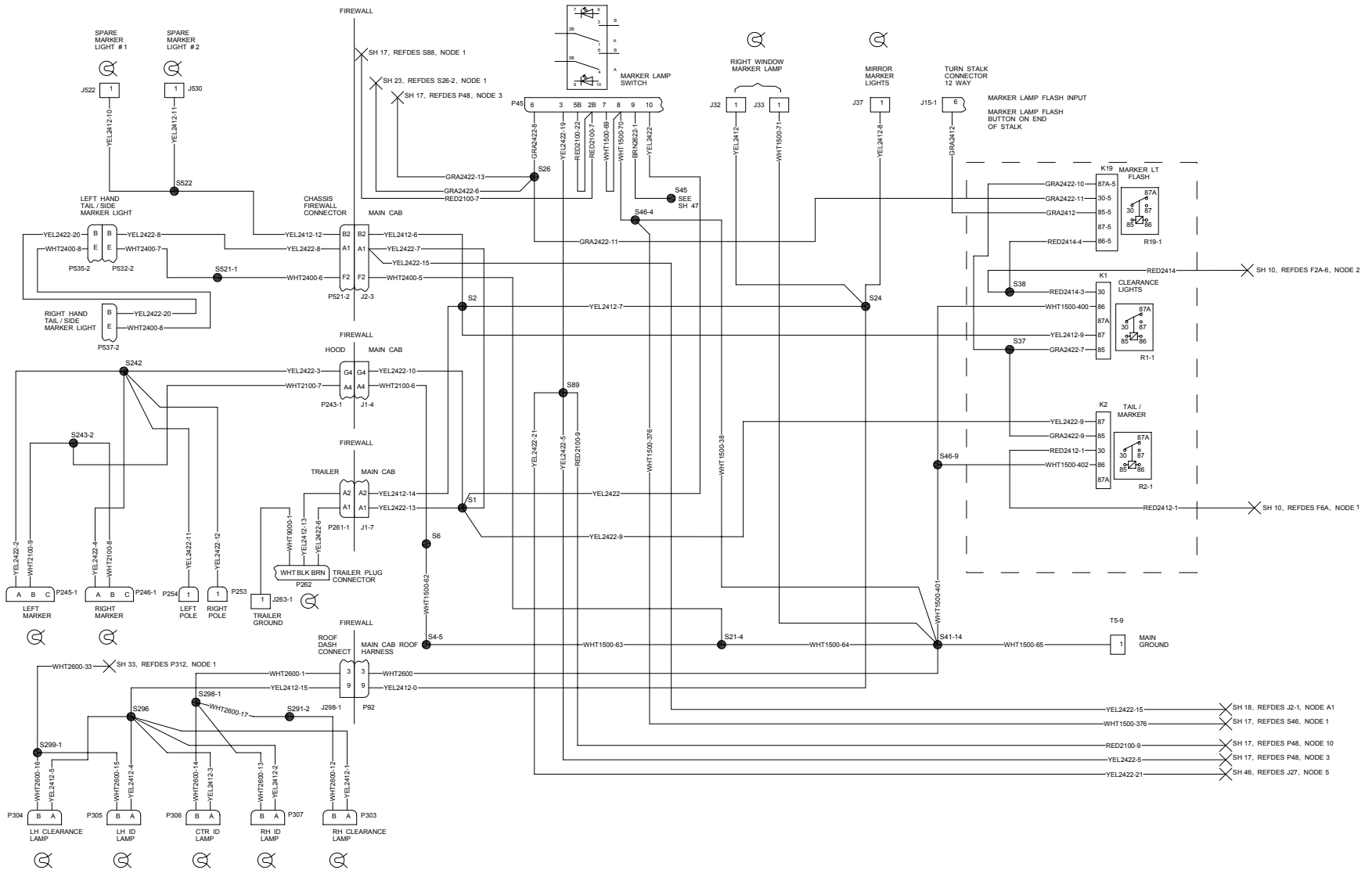
POWER DISTRIBUTION-
CIRCUIT BREAKER-ENGINE / LOW BEAM FEED



TURN SIGNALS / HAZARD LIGHTS

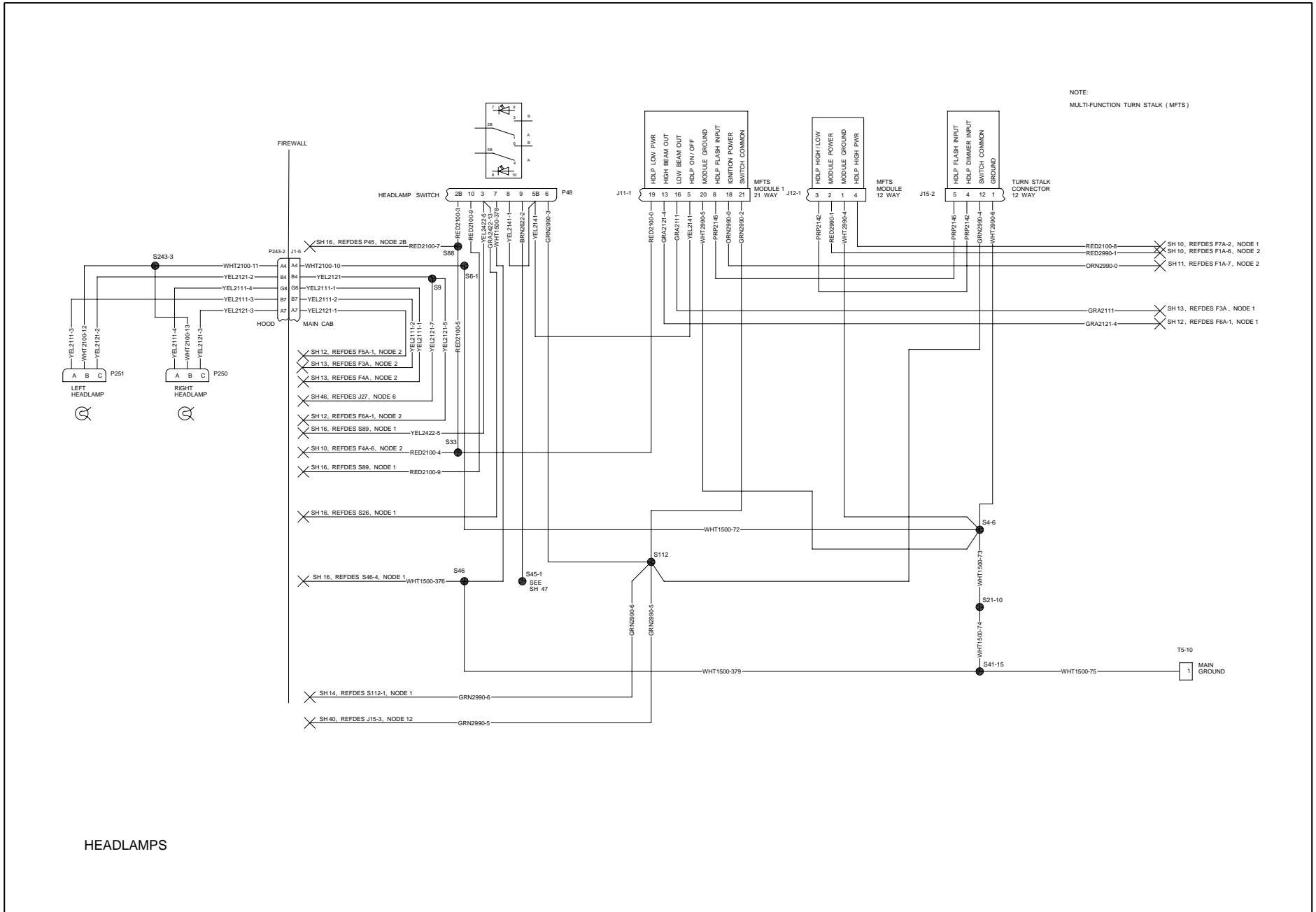


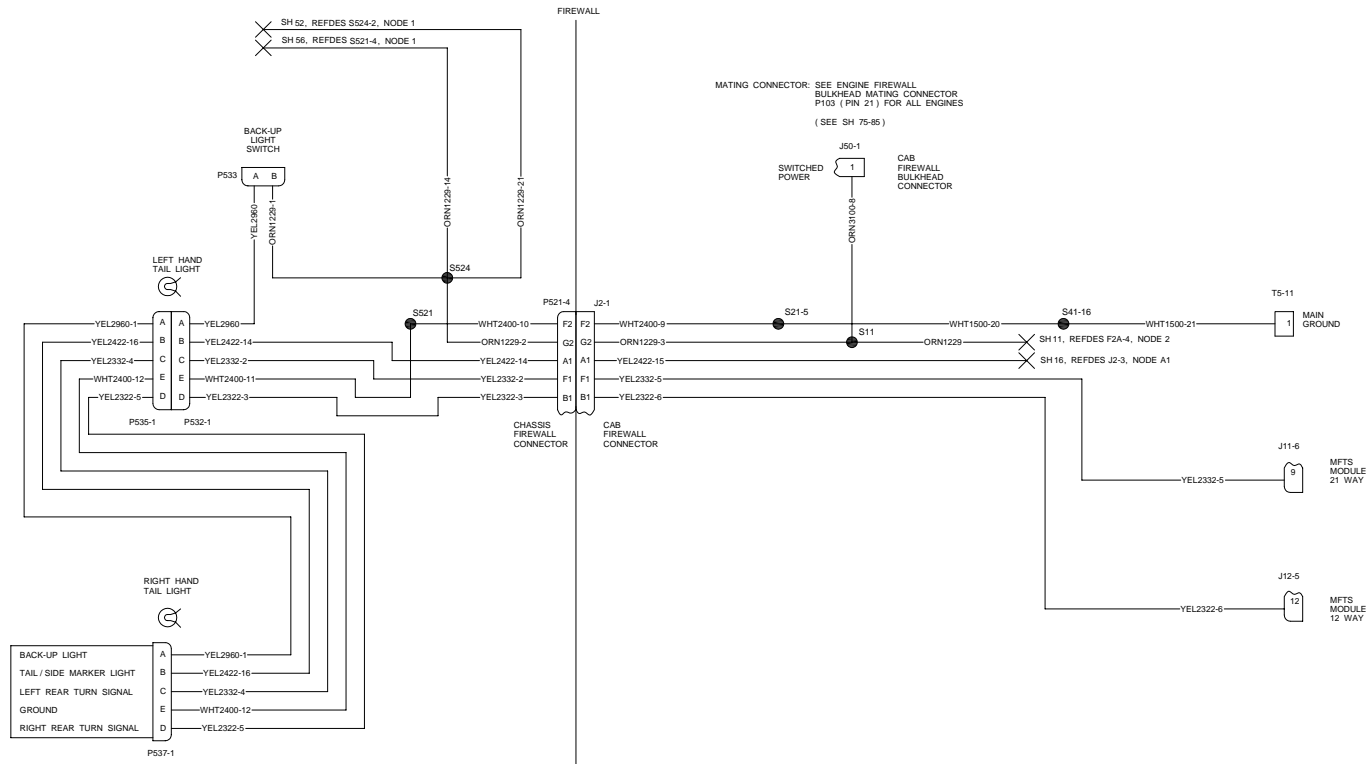




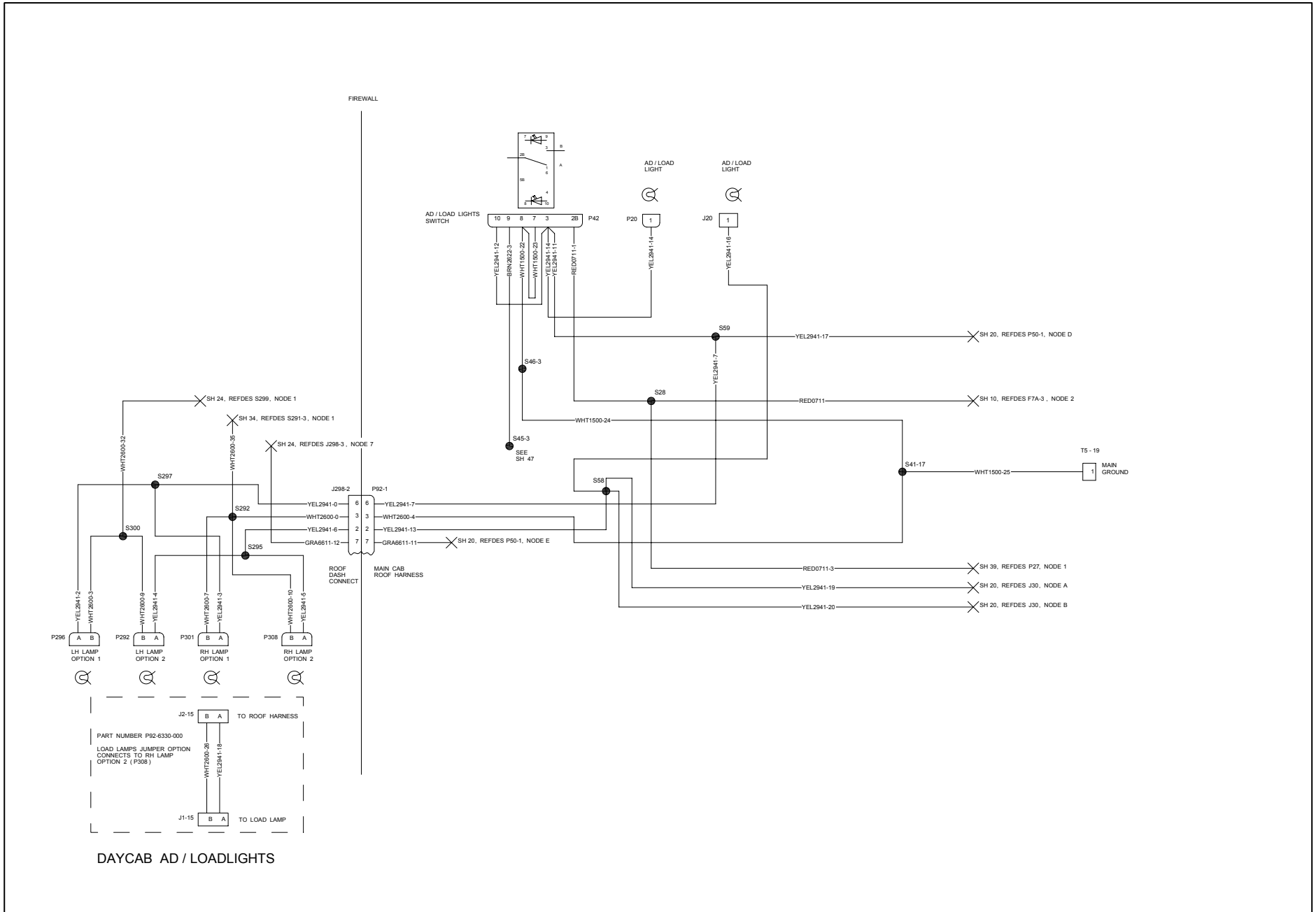
MARKER / CLEARANCE LAMPS / LEFT POLE / RIGHT POLE

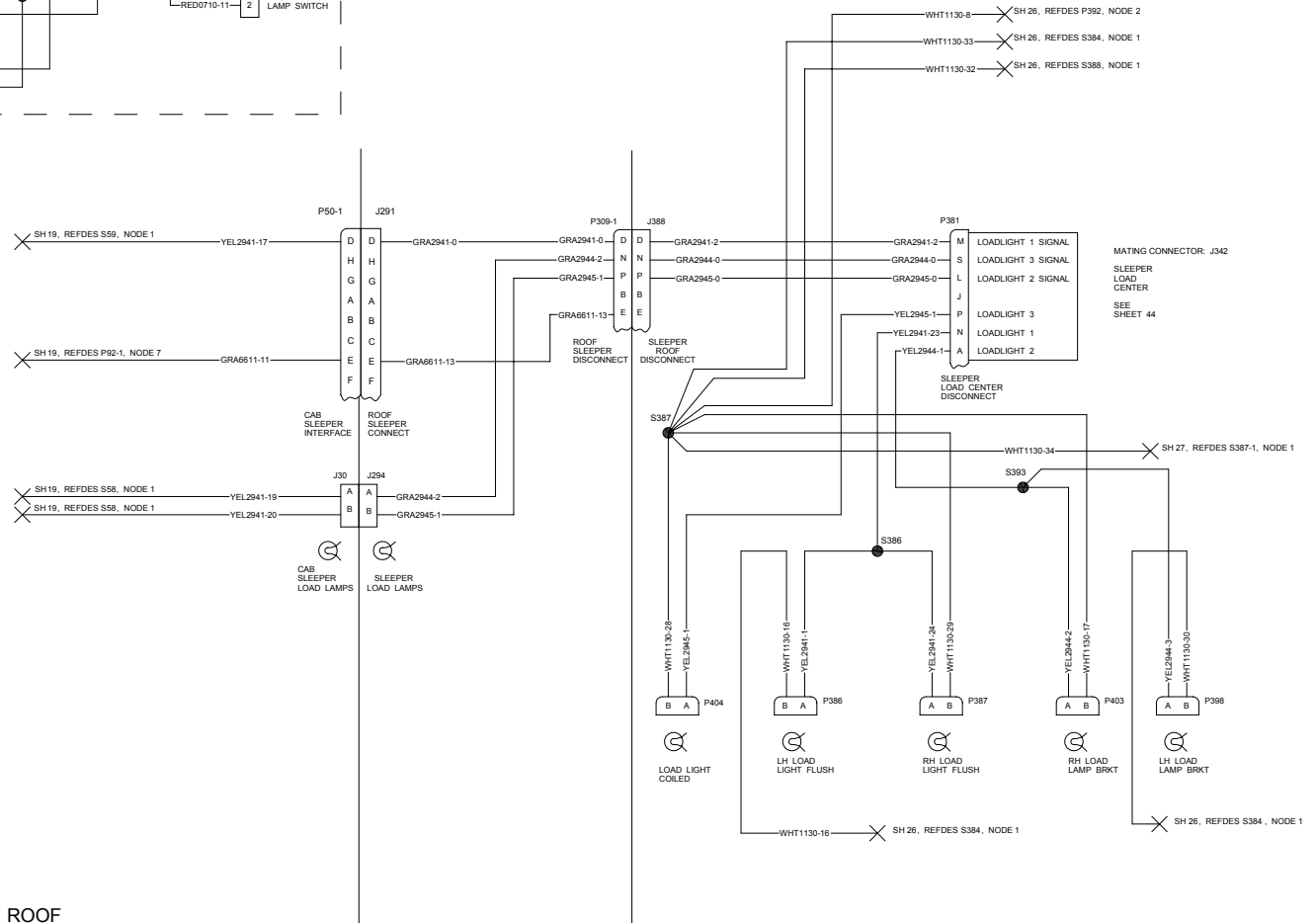
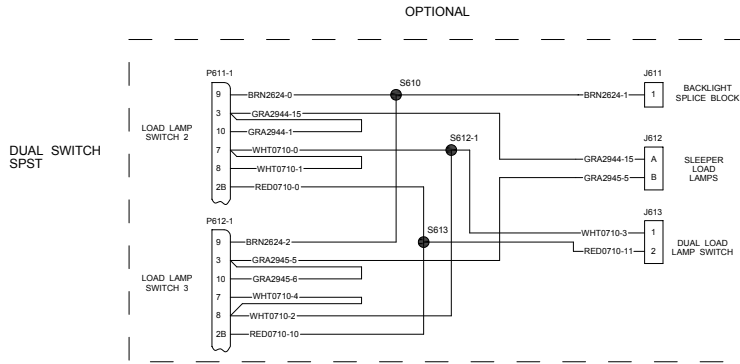




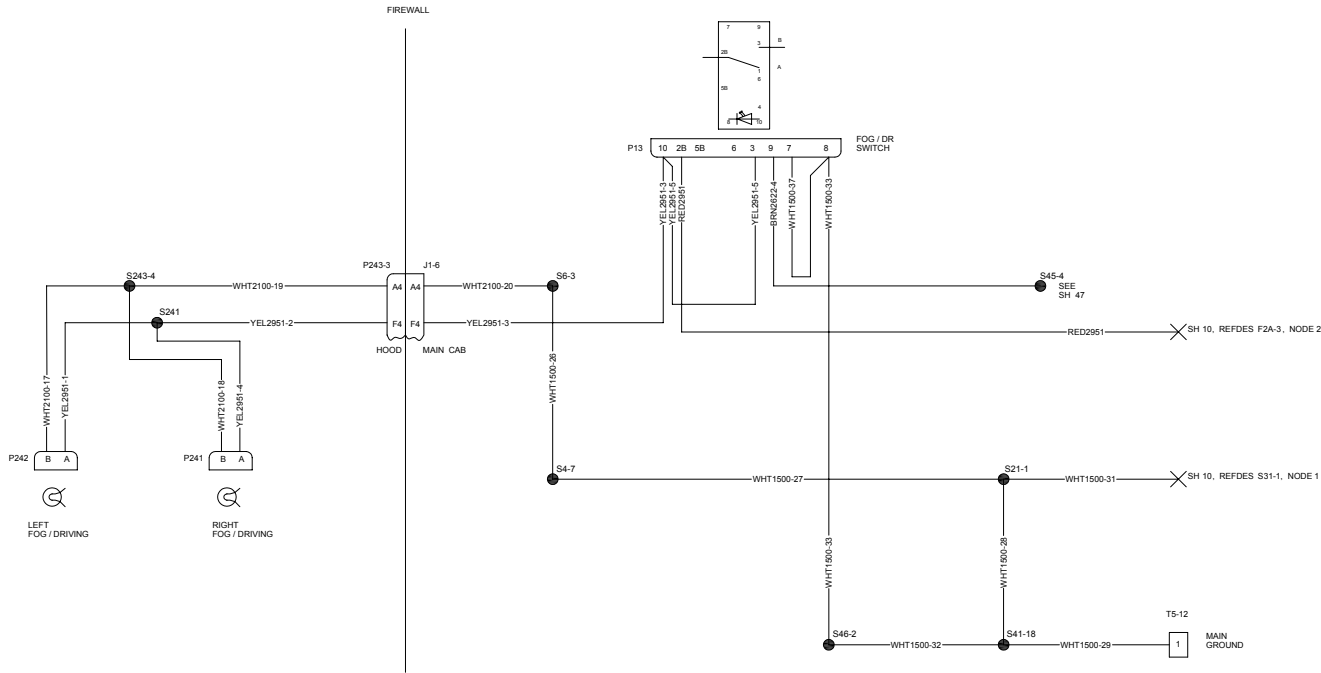


BACK-UP LIGHT SWITCH



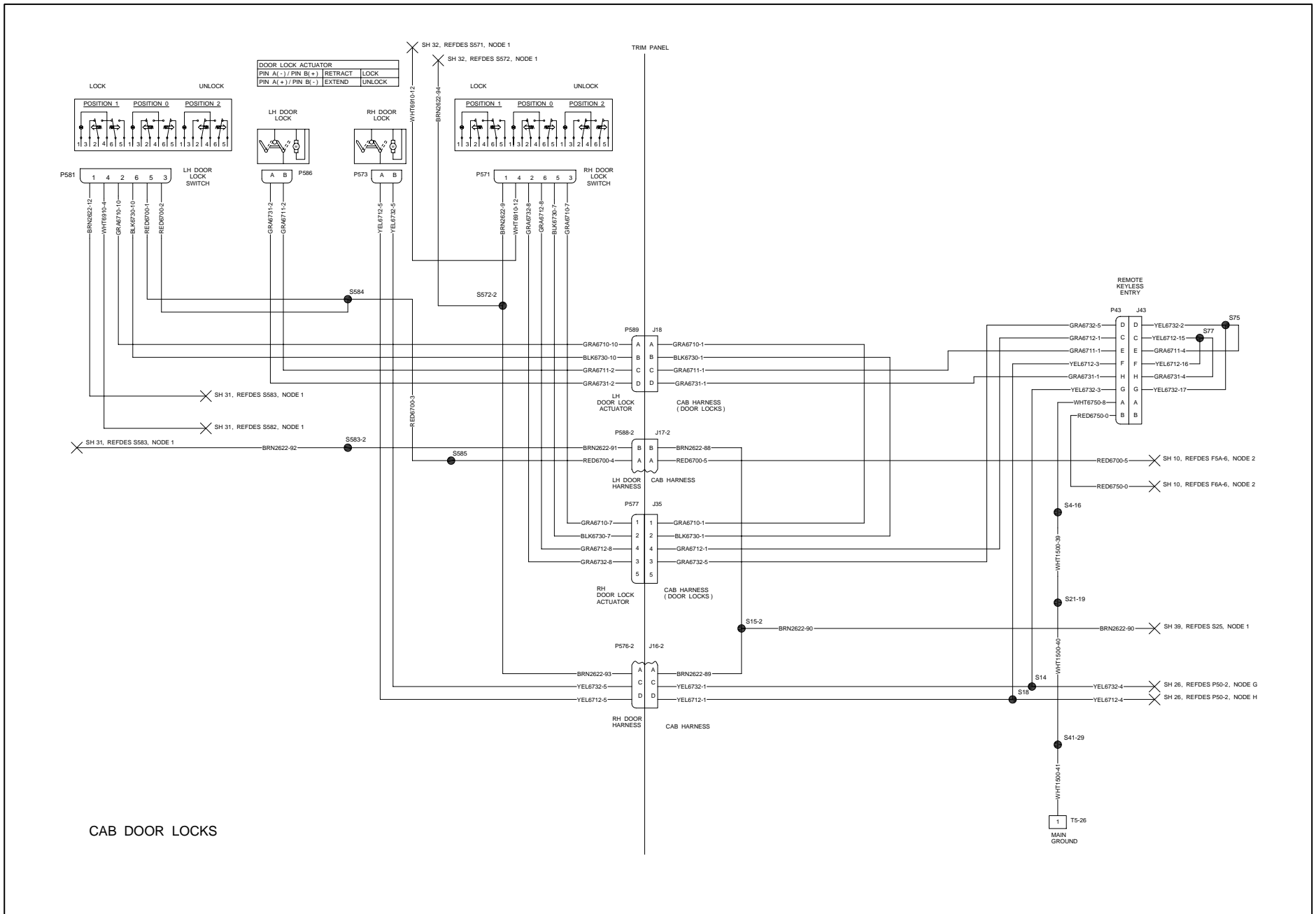


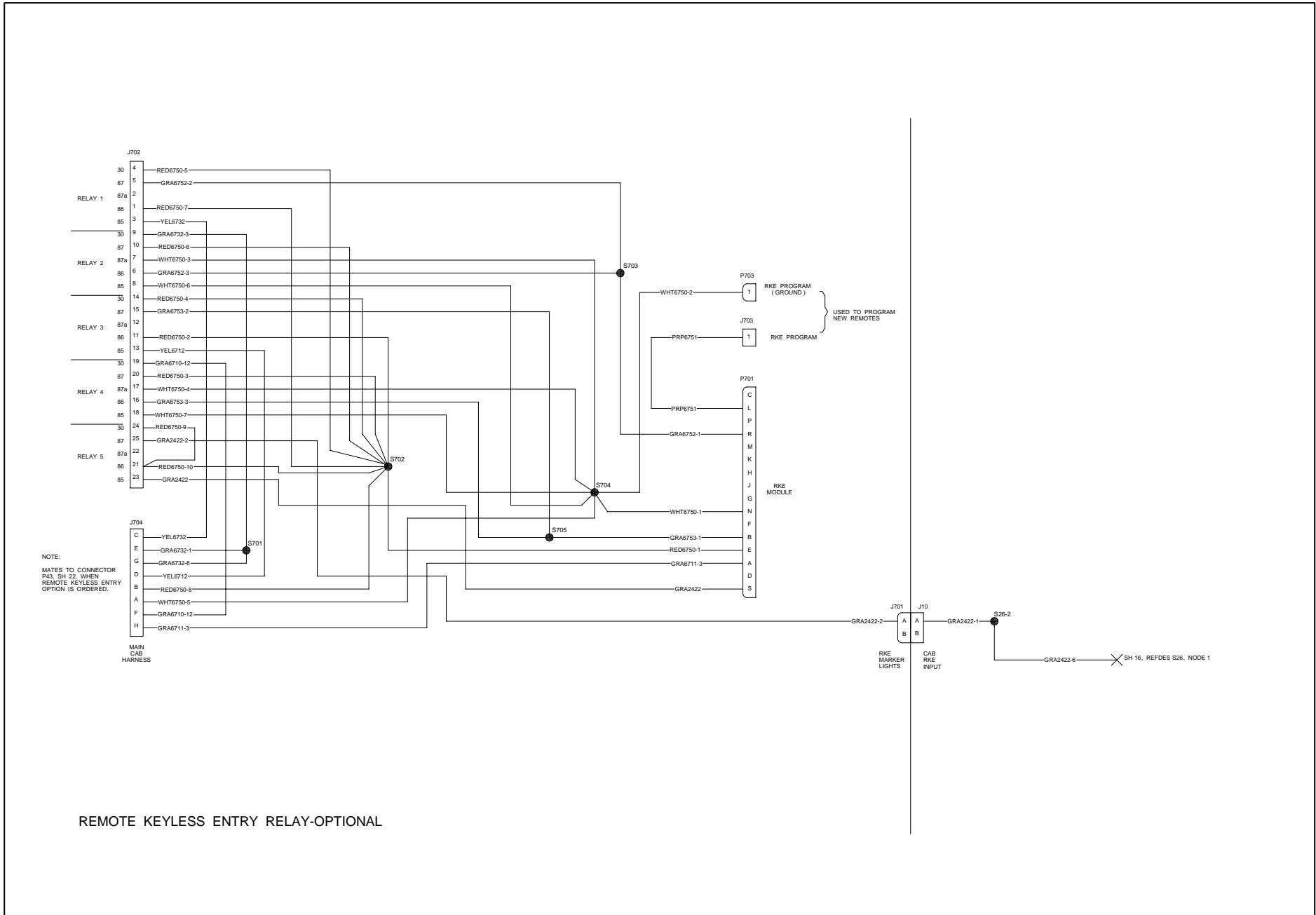
SLEEPER AD / LOADLIGHTS - 48" / 63" HIGH ROOF



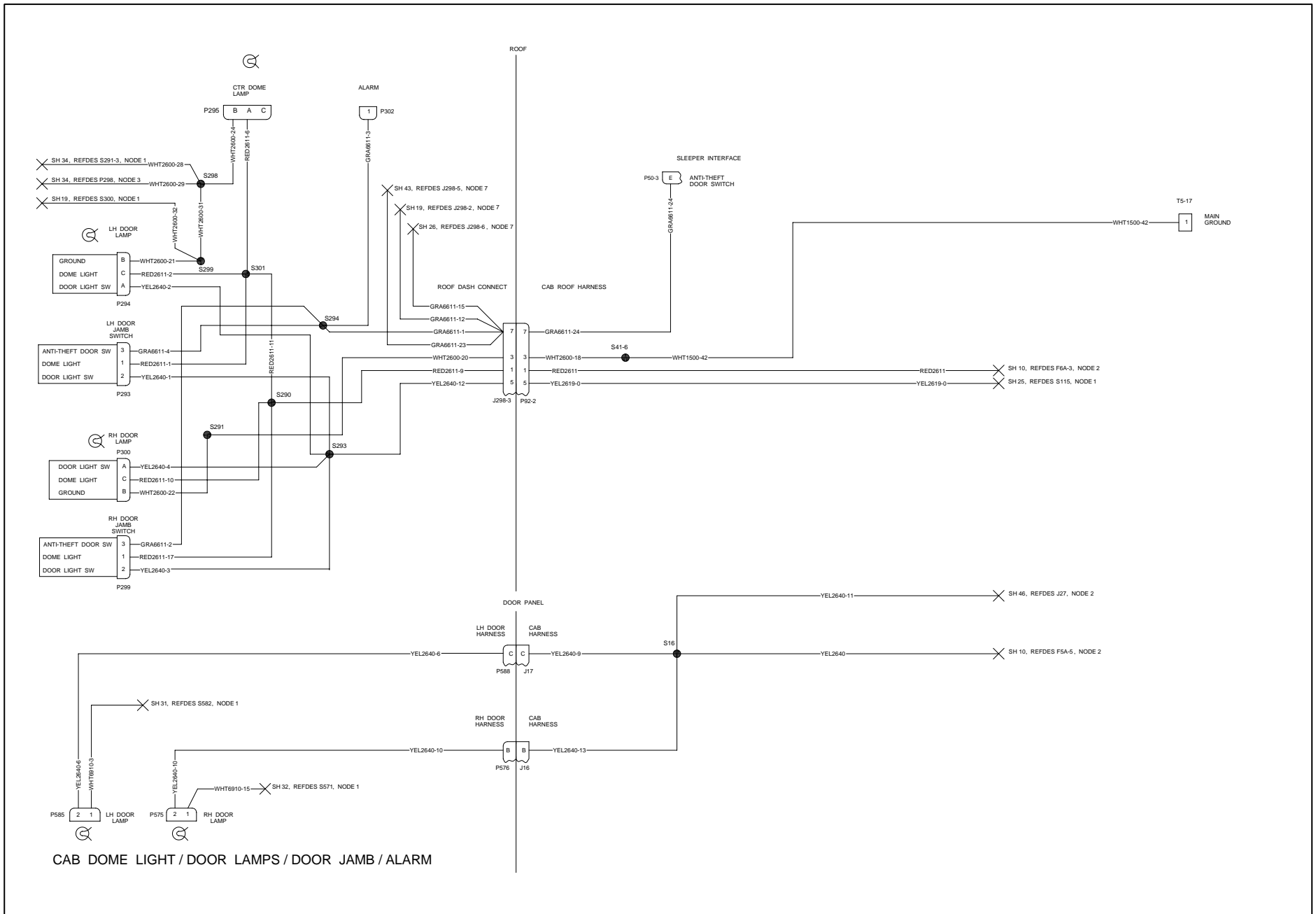
FOG LIGHTS

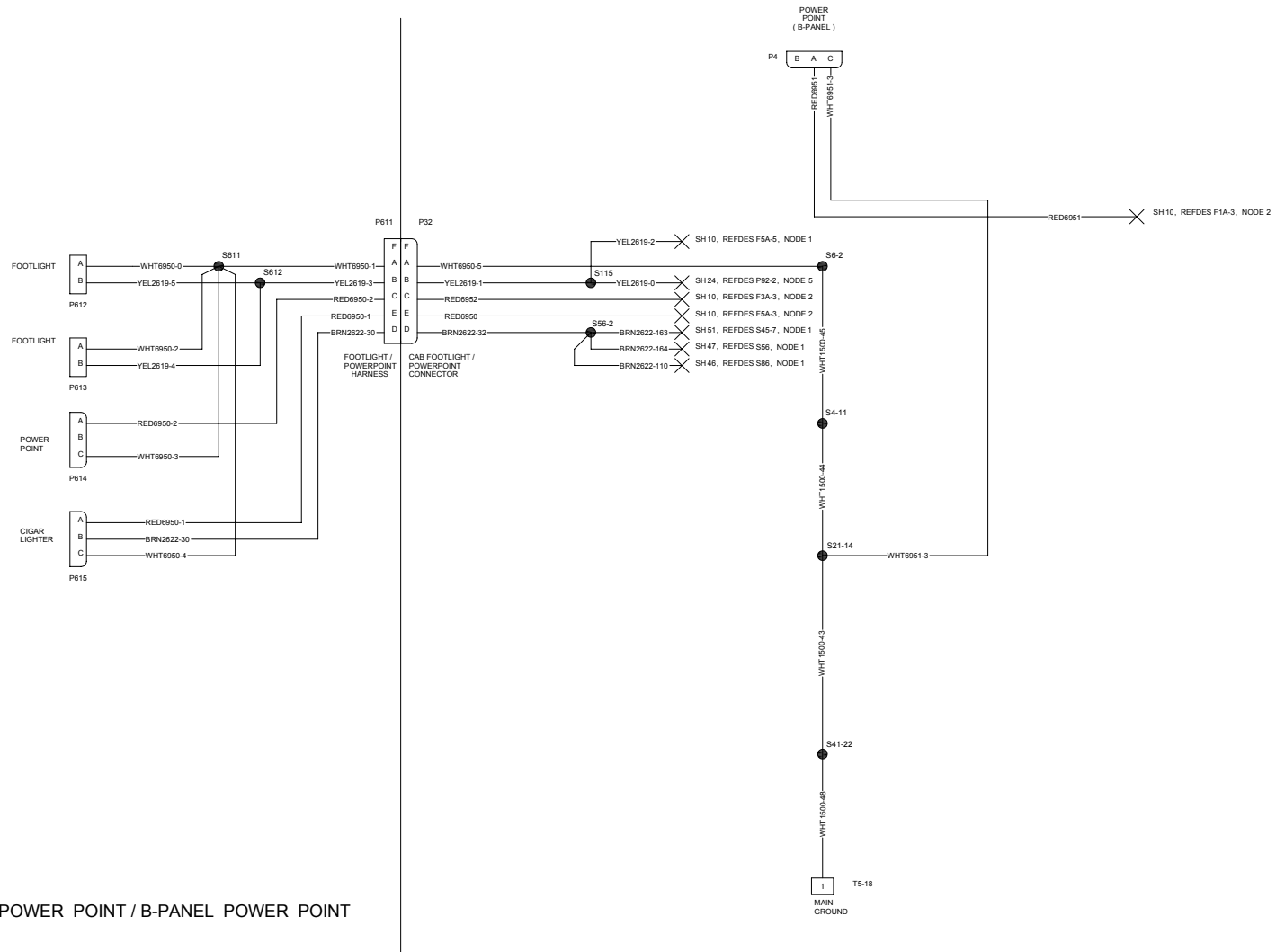




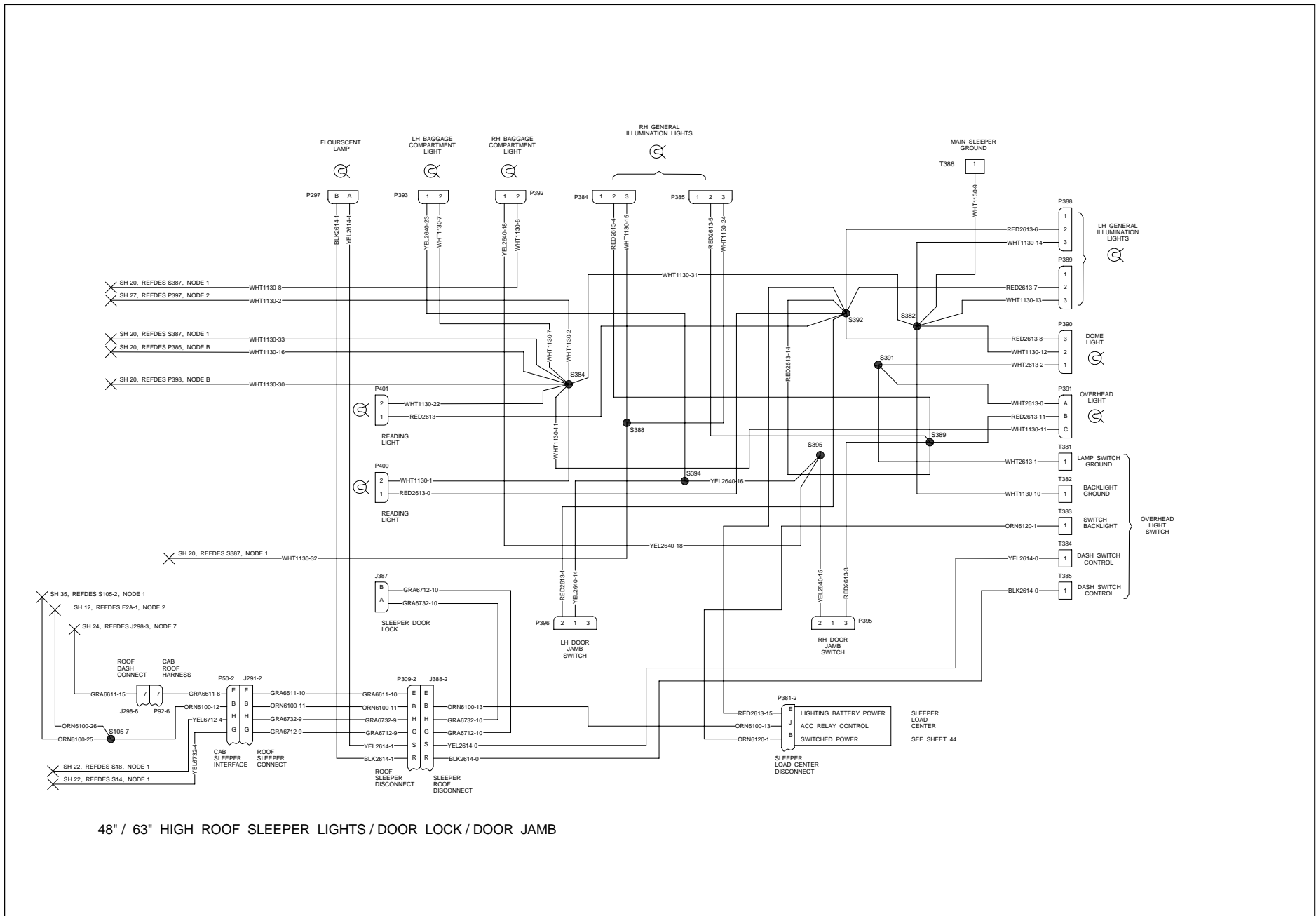


REMOTE KEYLESS ENTRY RELAY-OPTIONAL

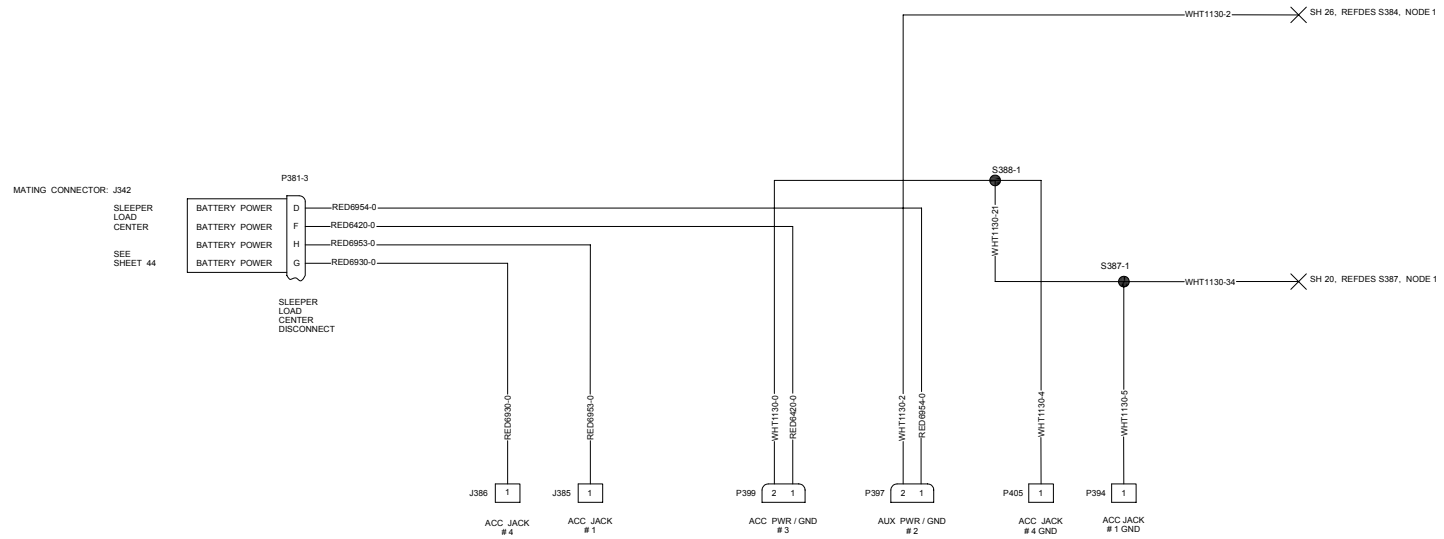




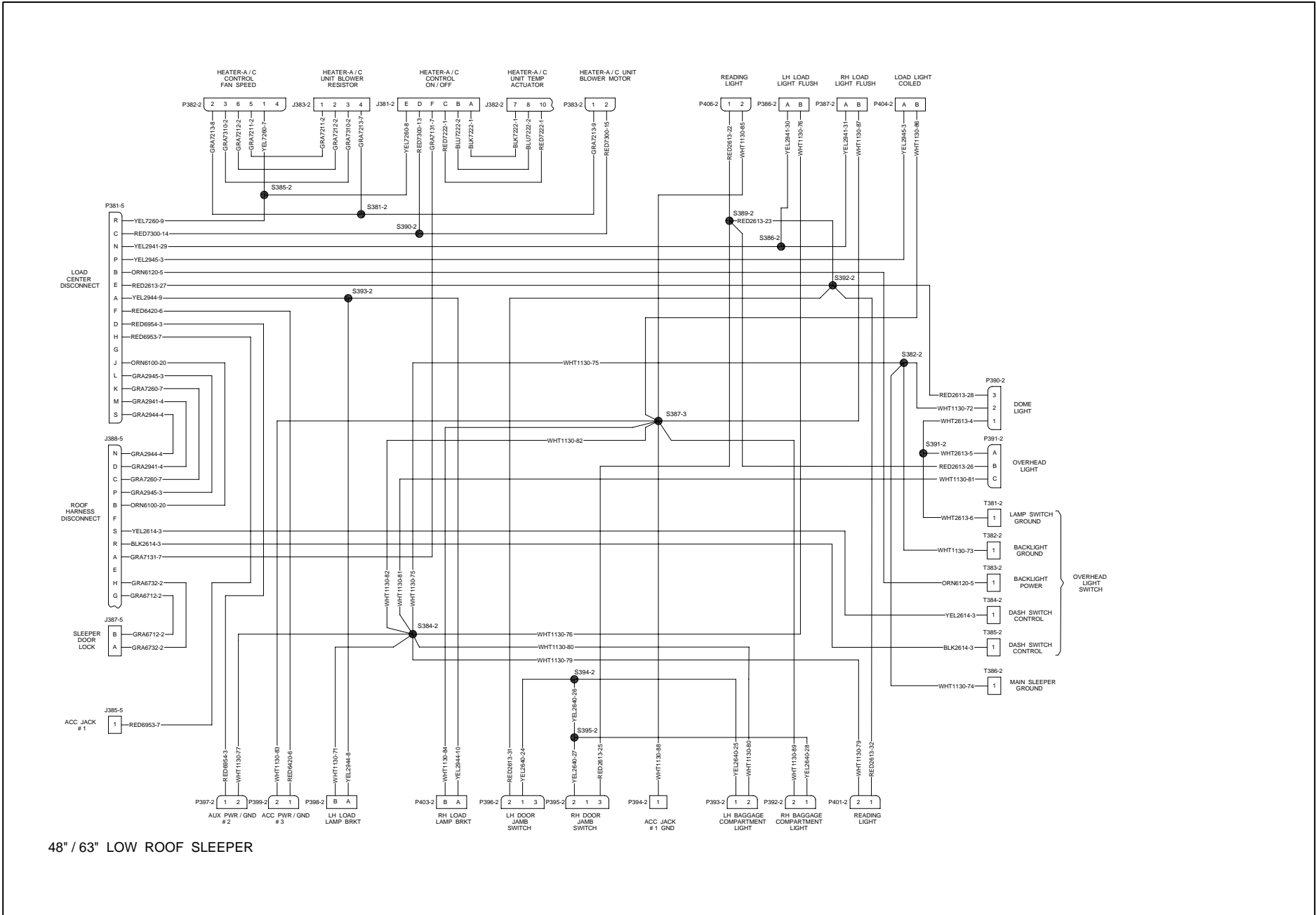
CAB FOOTLIGHTS / CIGAR LIGHTER / POWER POINT / B-PANEL POWER POINT



48" / 63" HIGH ROOF SLEEPER LIGHTS / DOOR LOCK / DOOR JAMB

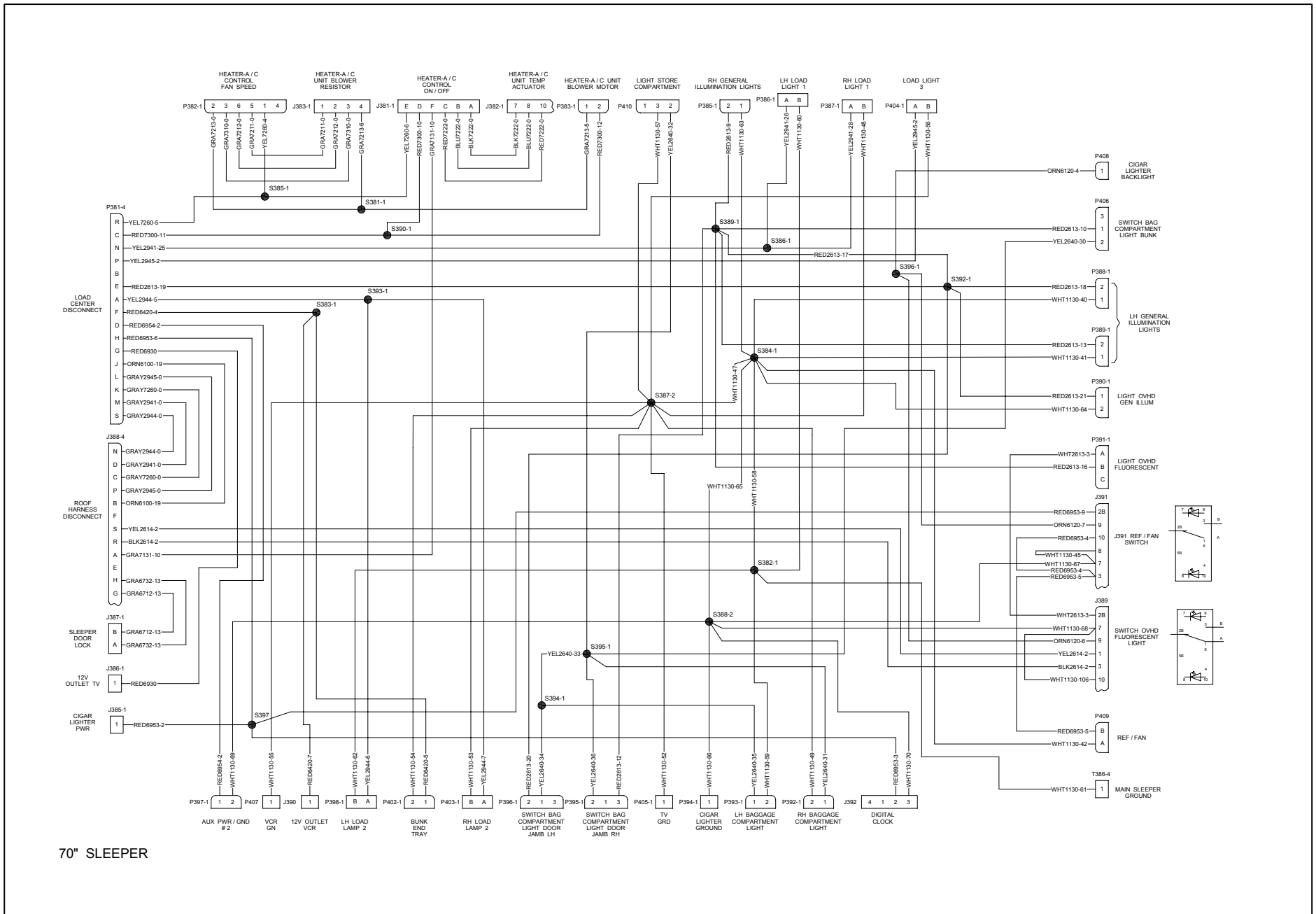


48" / 63" HIGH ROOF SLEEPER POWER ACCESS OUTLETS



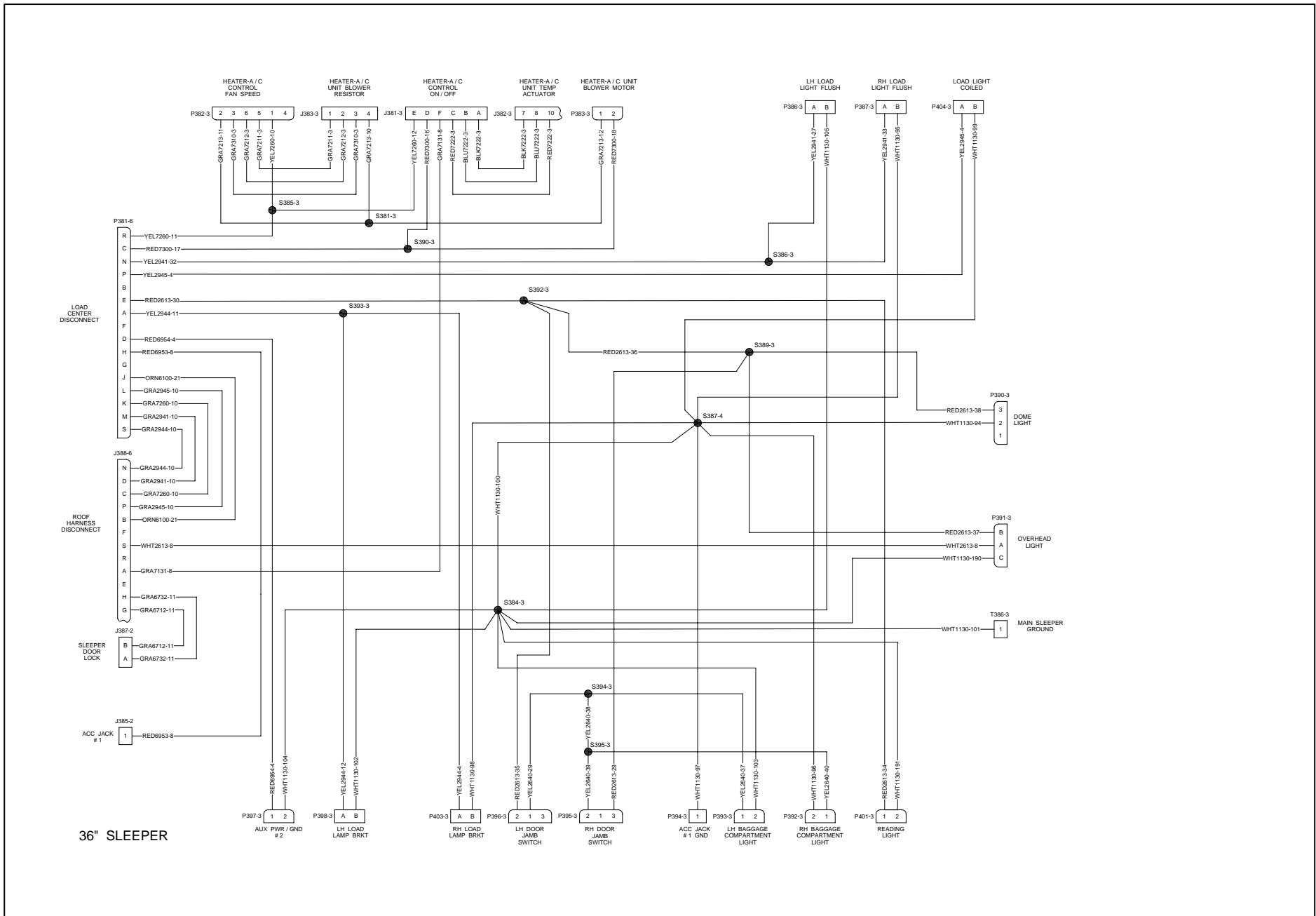
48" / 63" LOW ROOF SLEEPER

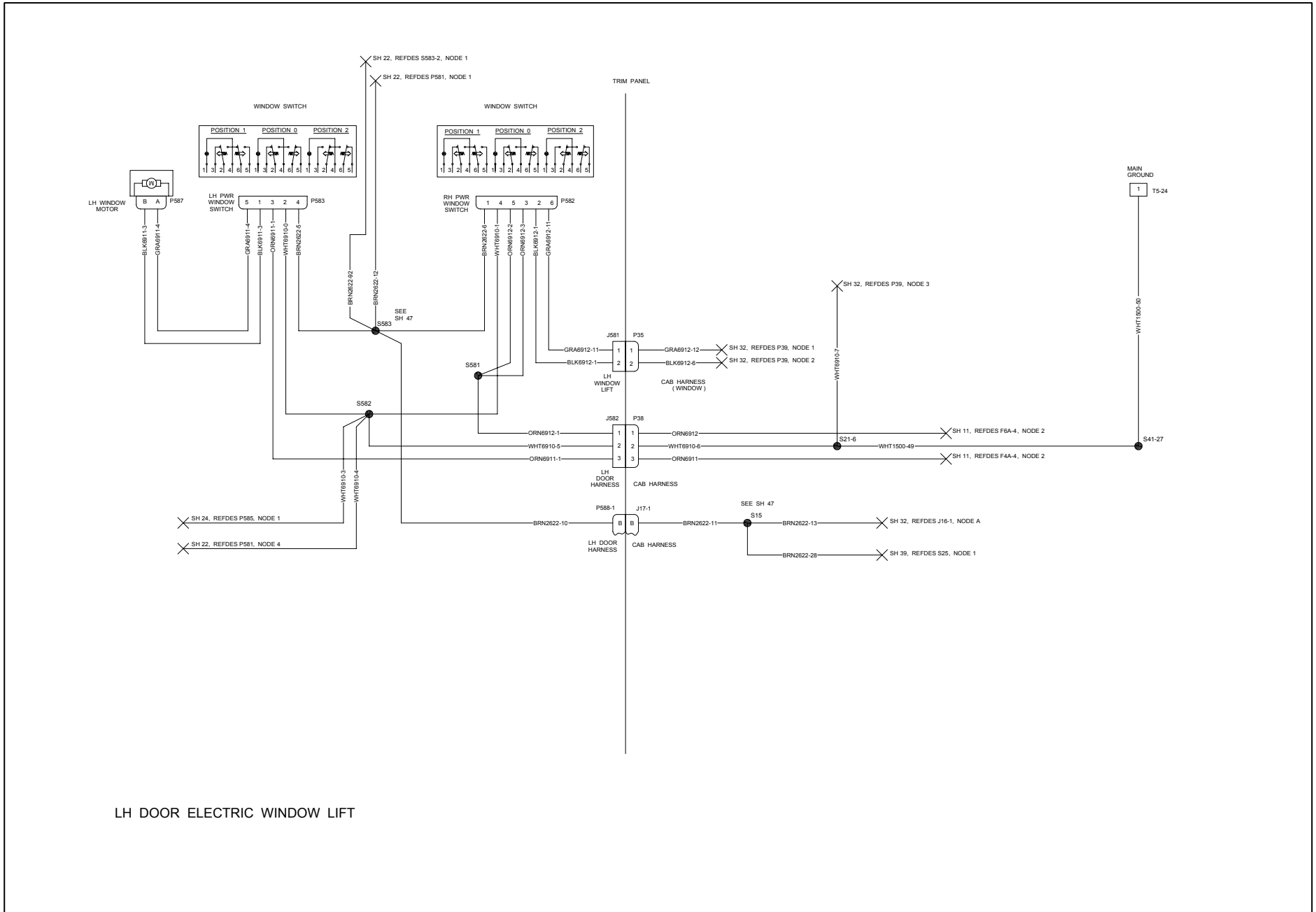




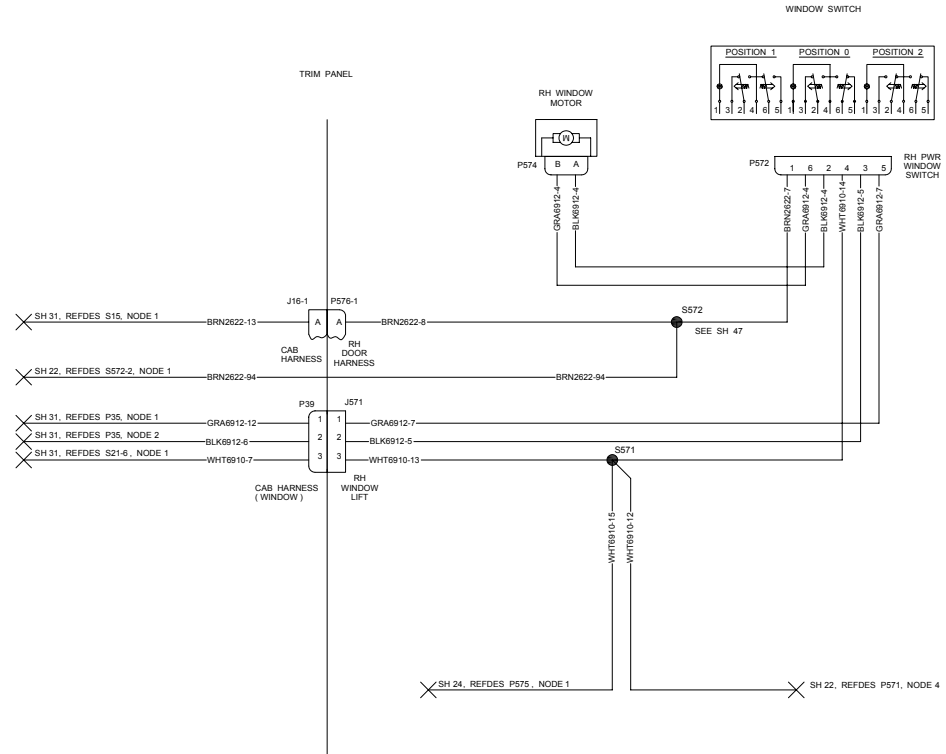
70" SLEEPER



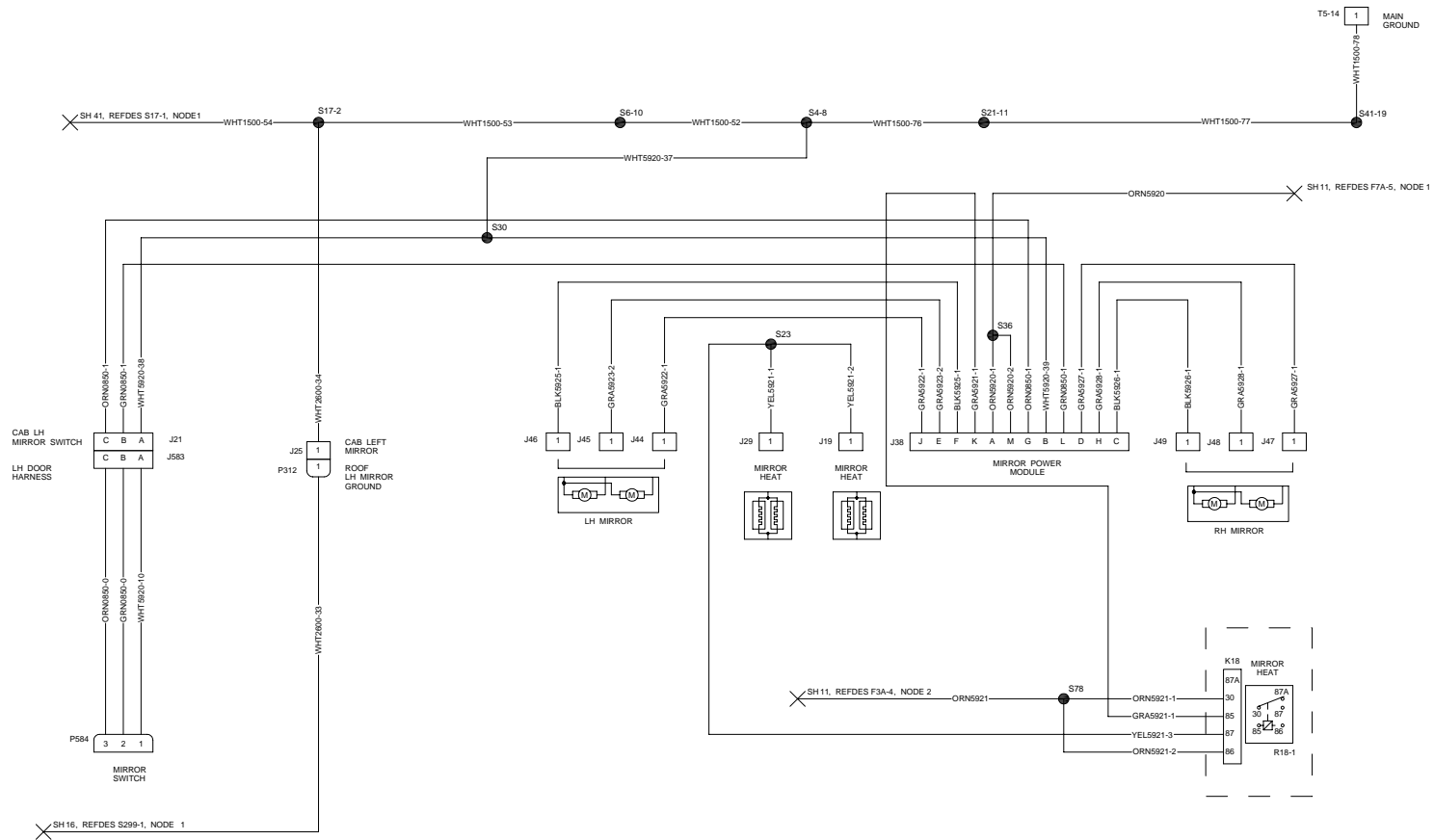




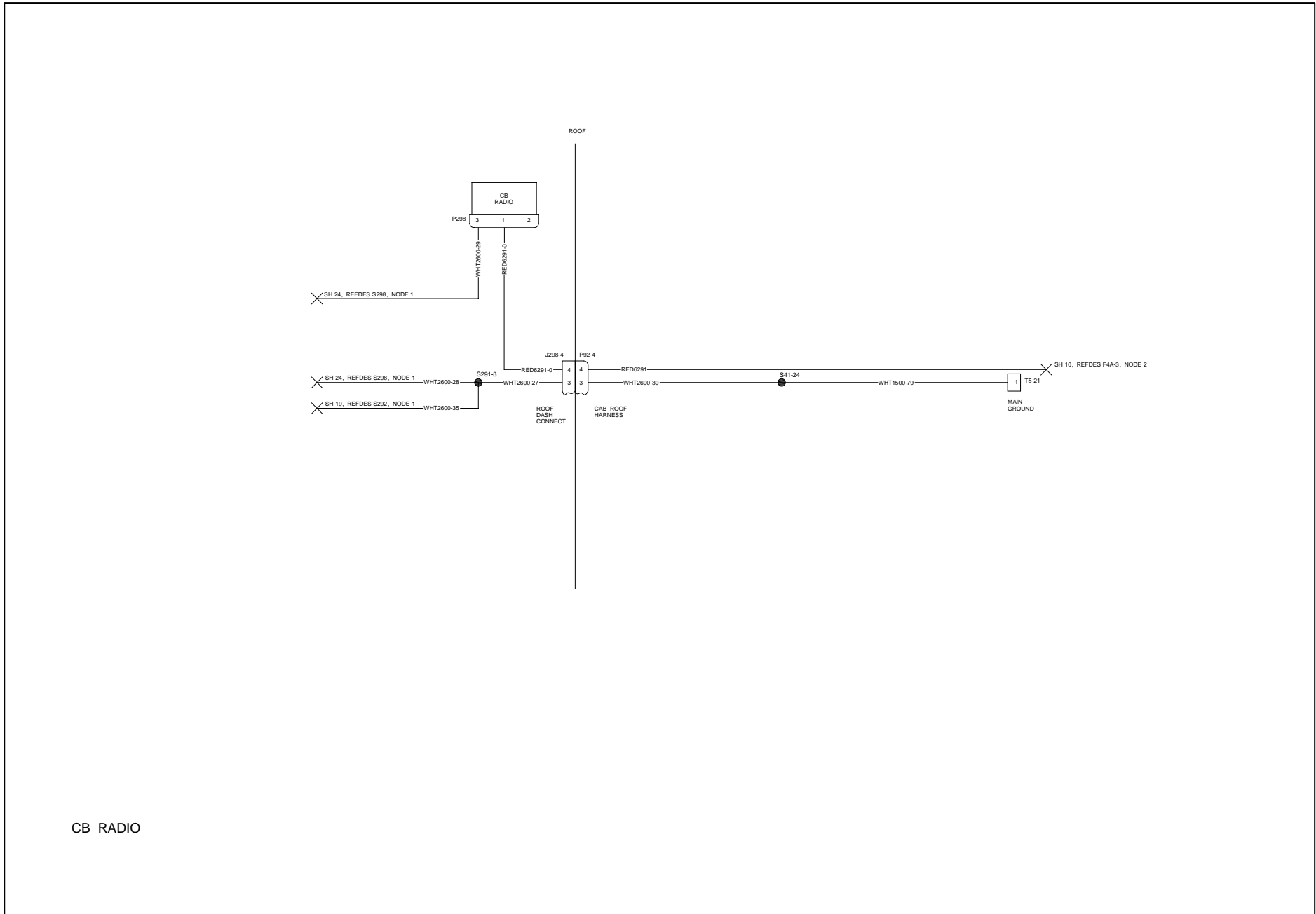
LH DOOR ELECTRIC WINDOW LIFT



RH DOOR ELECTRIC WINDOW LIFT

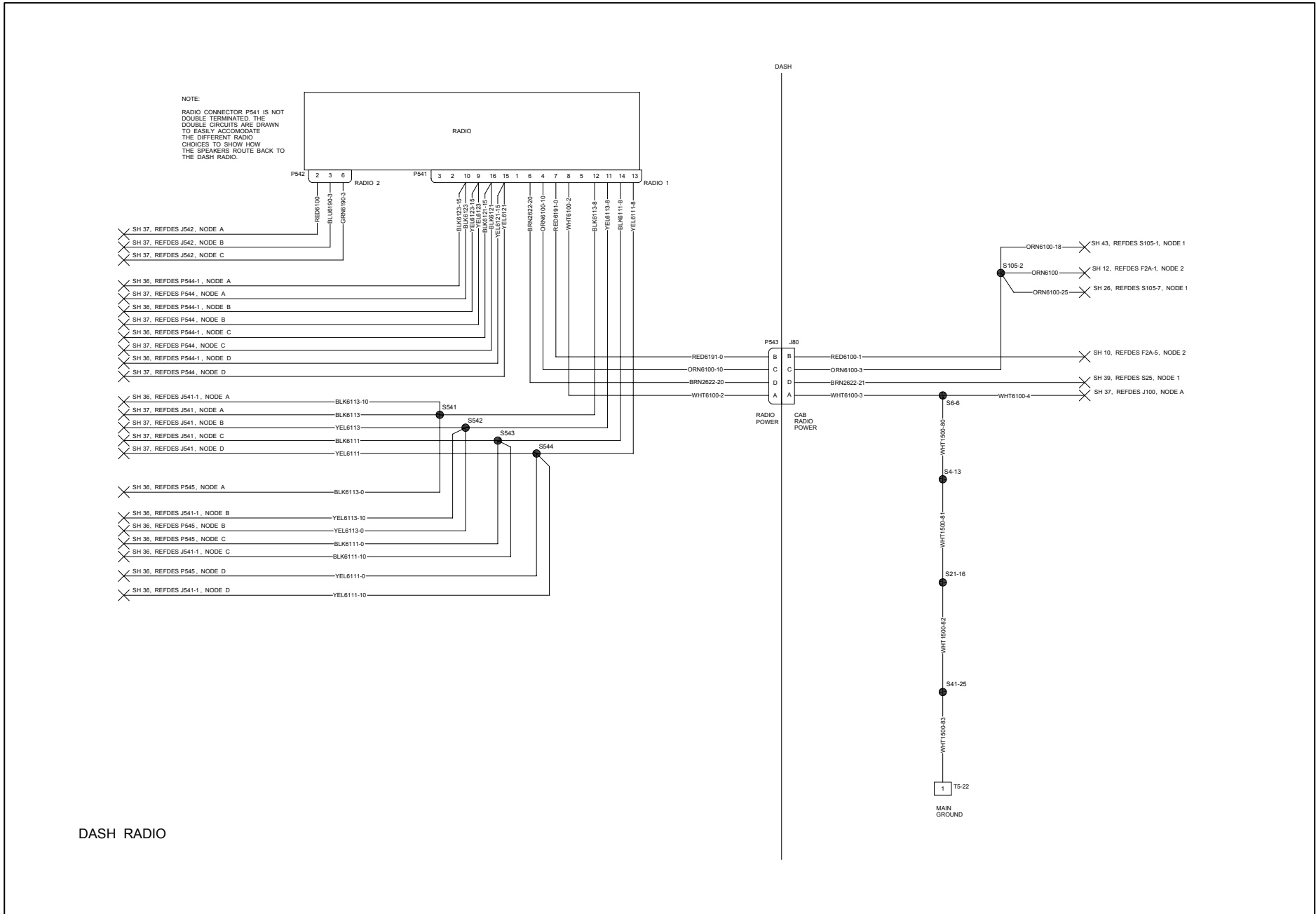


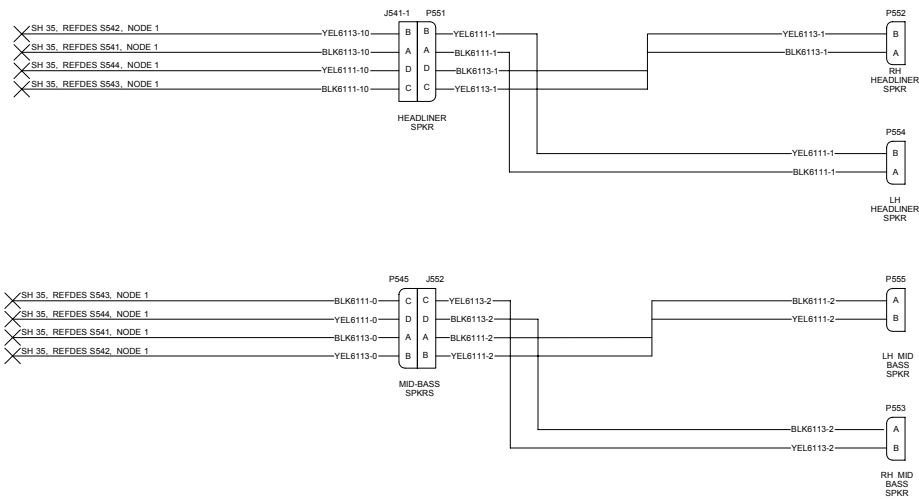
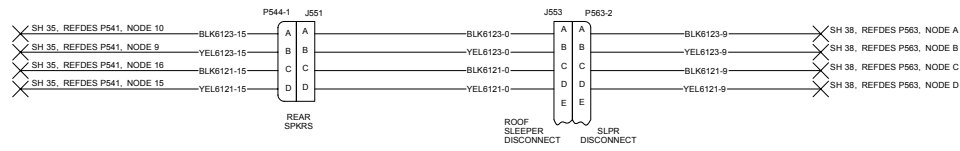
MIRRORS - STANDARD / MOTORIZED / HEATED & MIRROR CONTROL



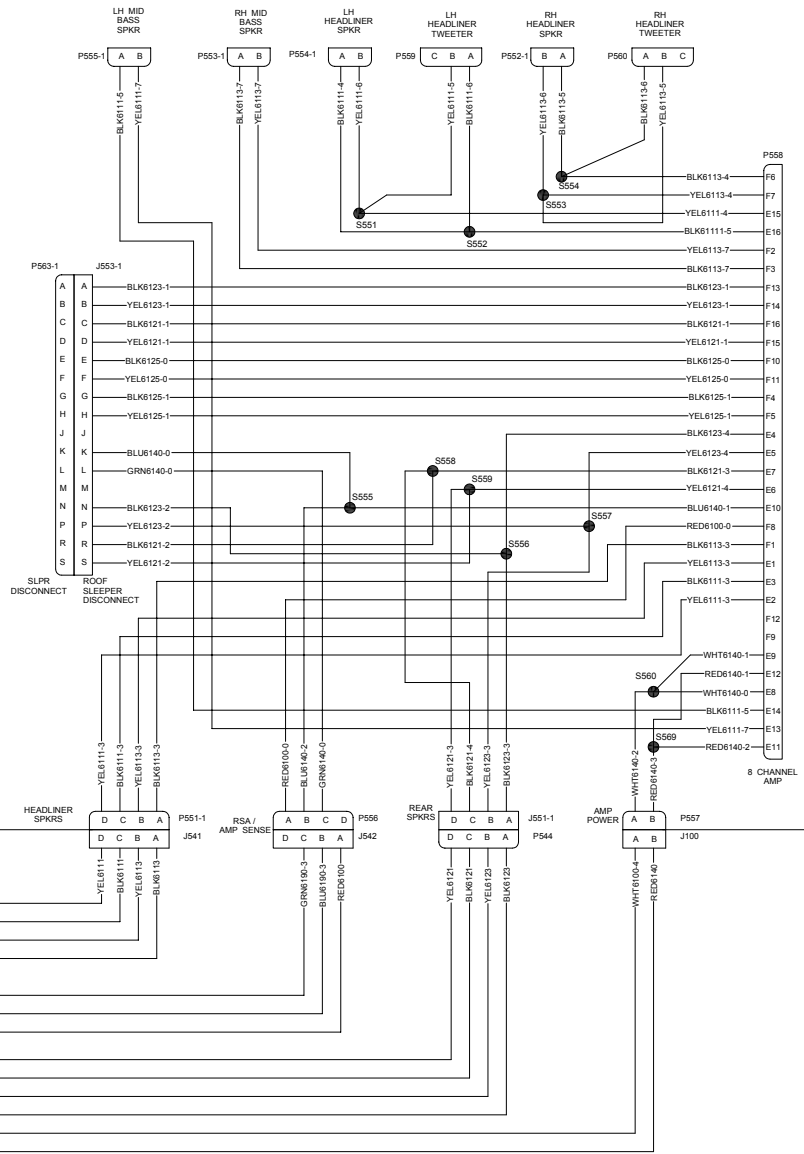
CB RADIO







CAB ROOF SPEAKERS - CONCERT CLASS / CONCERT CLASS PREMIUM

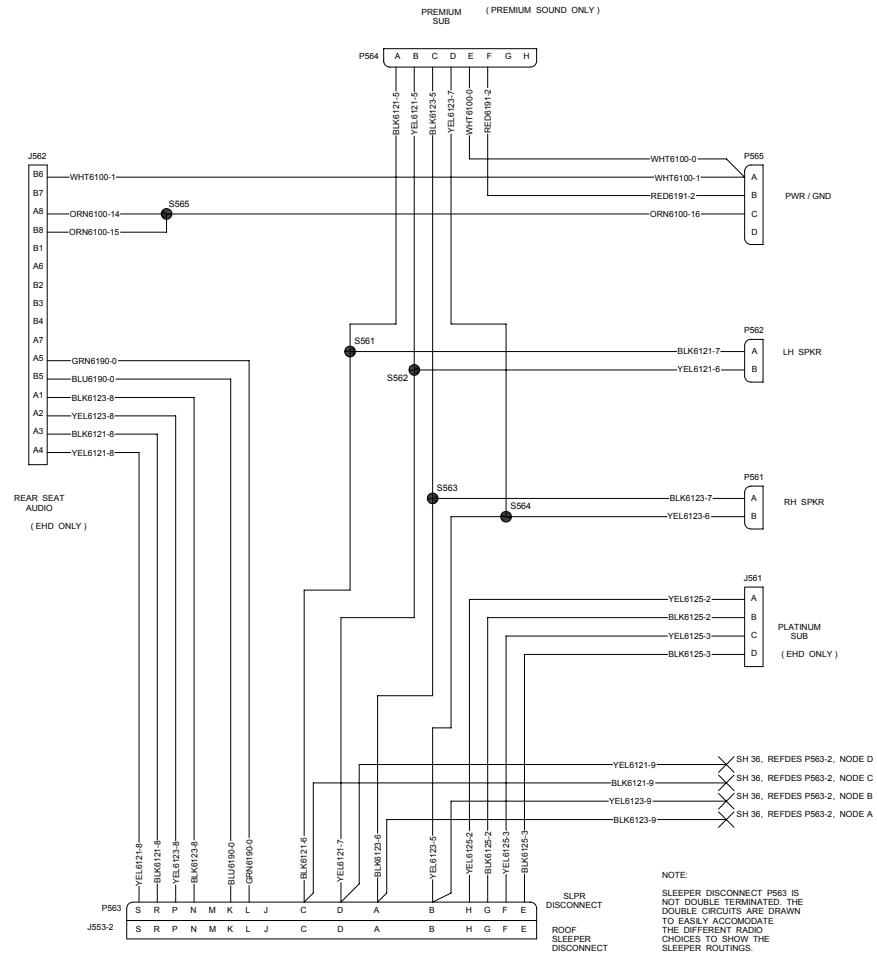


SEE SH 38 FOR SLEEPER CONNECTIONS

- ✕ SH 35, REFDES S544, NODE 1
- ✕ SH 35, REFDES S543, NODE 1
- ✕ SH 35, REFDES S542, NODE 1
- ✕ SH 35, REFDES S541, NODE 1
- ✕ SH 35, REFDES P542, NODE 6
- ✕ SH 35, REFDES P542, NODE 3
- ✕ SH 35, REFDES P542, NODE 2
- ✕ SH 35, REFDES P541, NODE 15
- ✕ SH 35, REFDES P541, NODE 16
- ✕ SH 35, REFDES P541, NODE 9
- ✕ SH 35, REFDES P541, NODE 10
- ✕ SH 35, REFDES S6-6, NODE 1
- ✕ SH 10, REFDES FA4-5, NODE 2

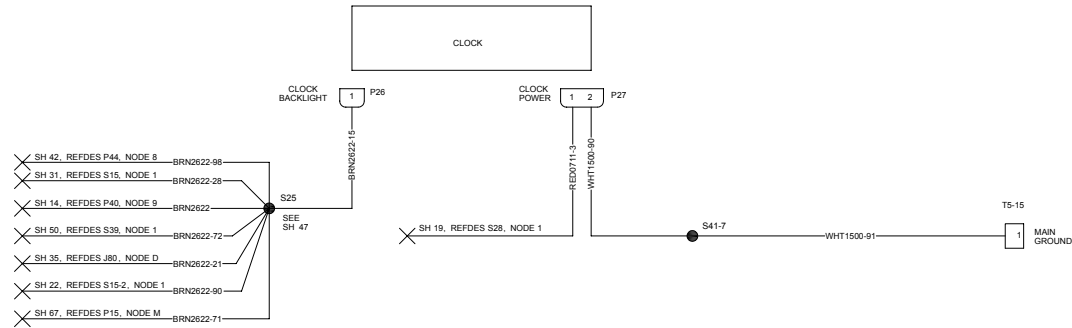
CAB ROOF SPEAKERS- CONCERT CLASS EHD



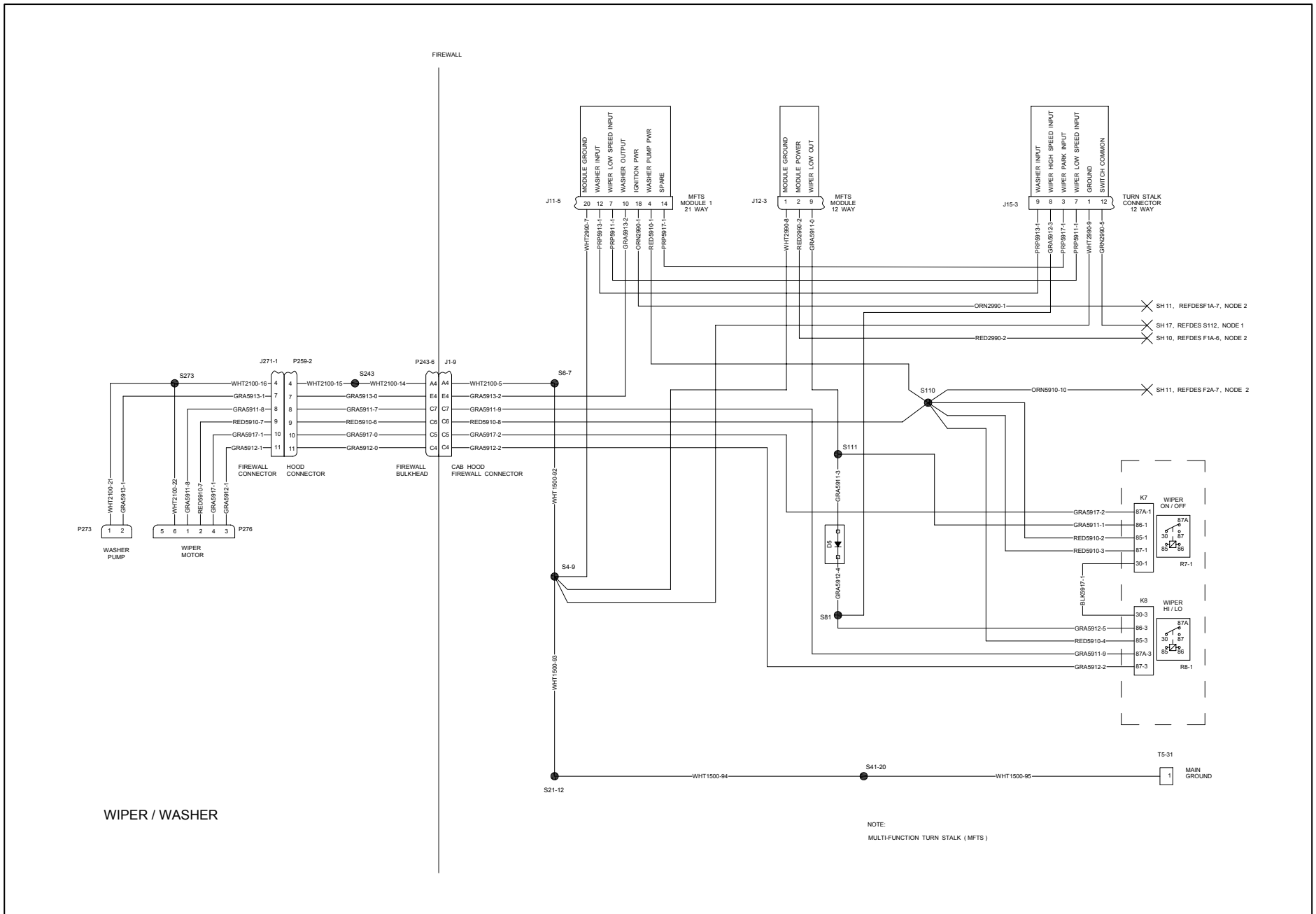


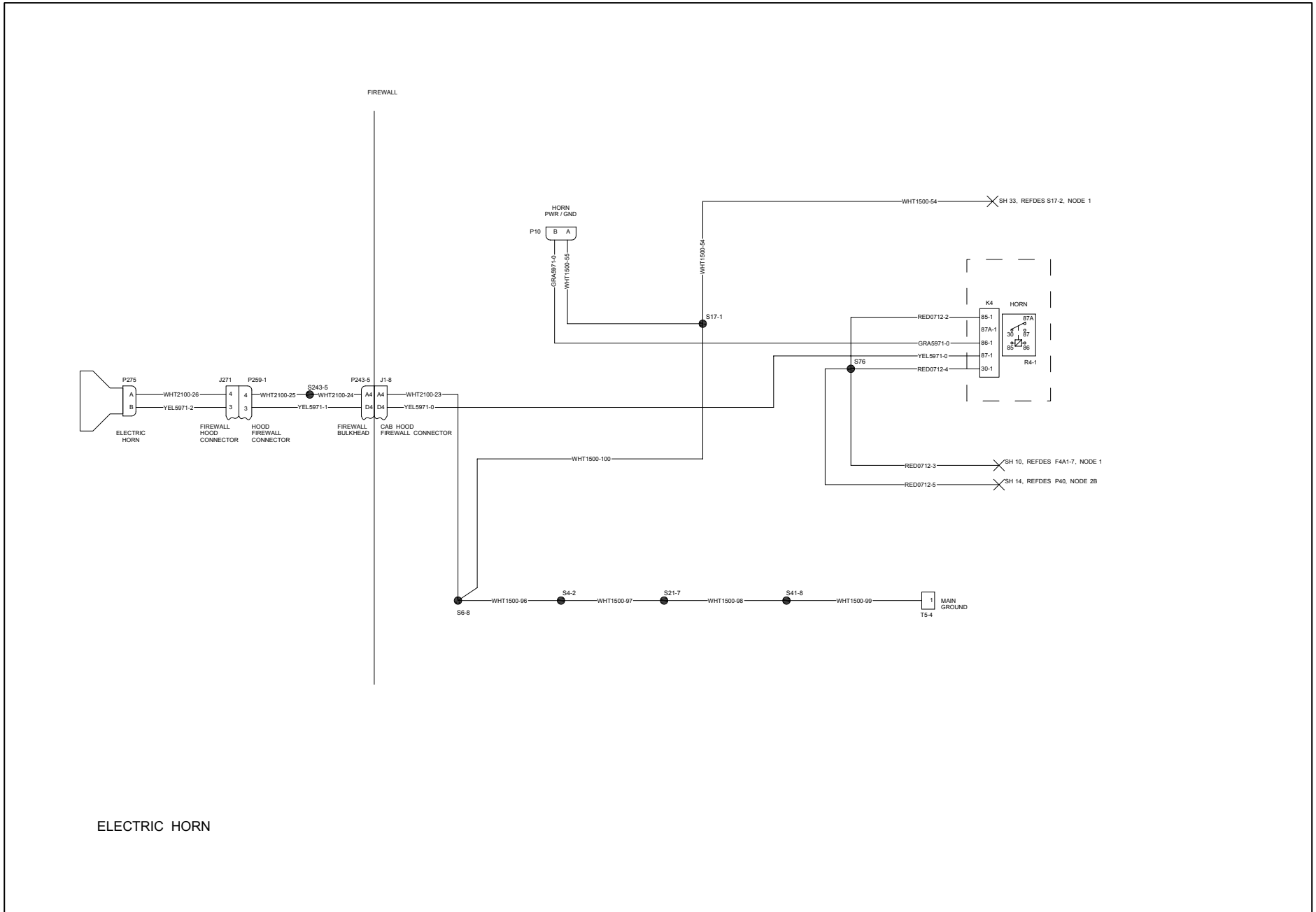
RADIO- 48" / 63" / 70" SLEEPER



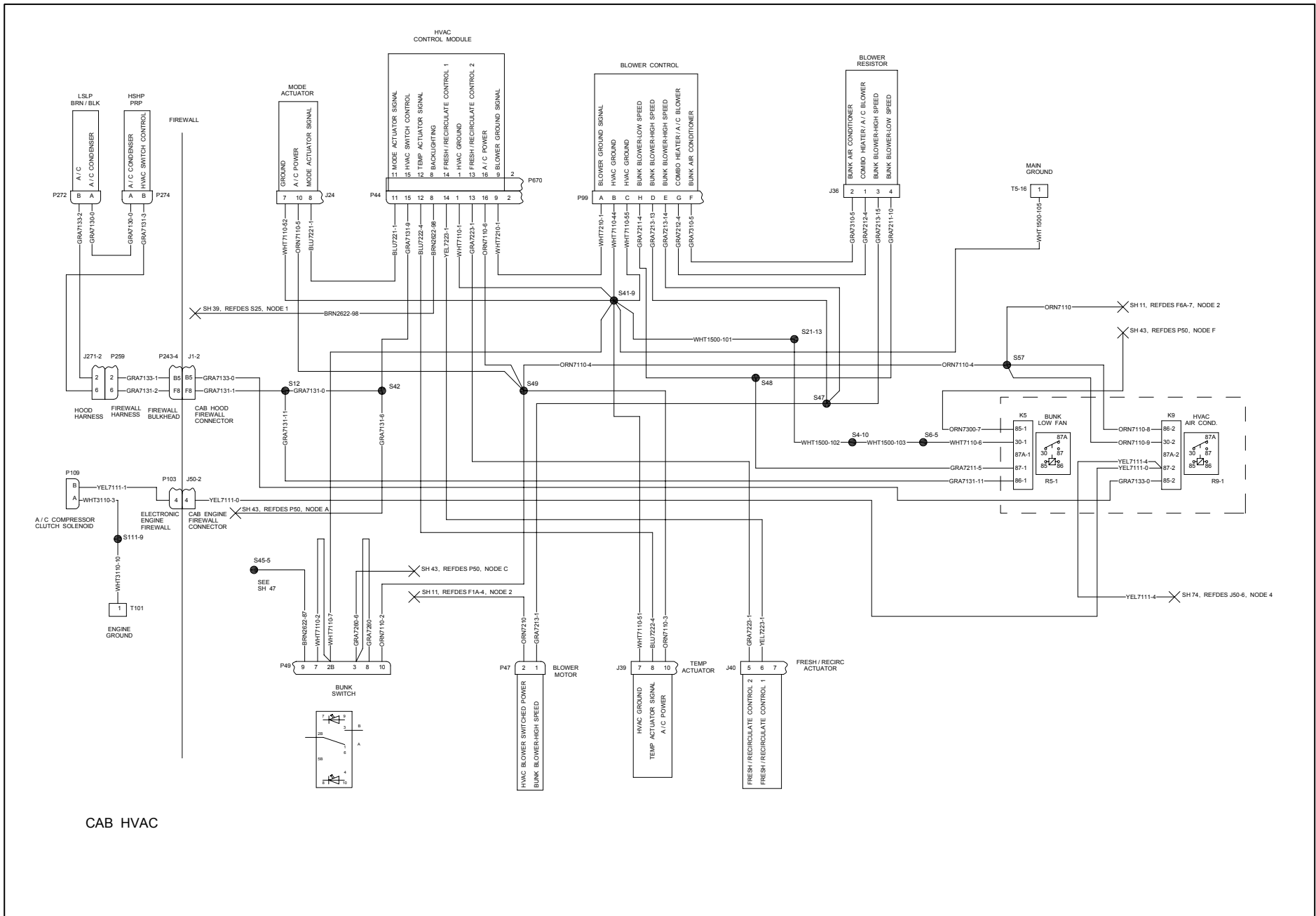


CLOCK



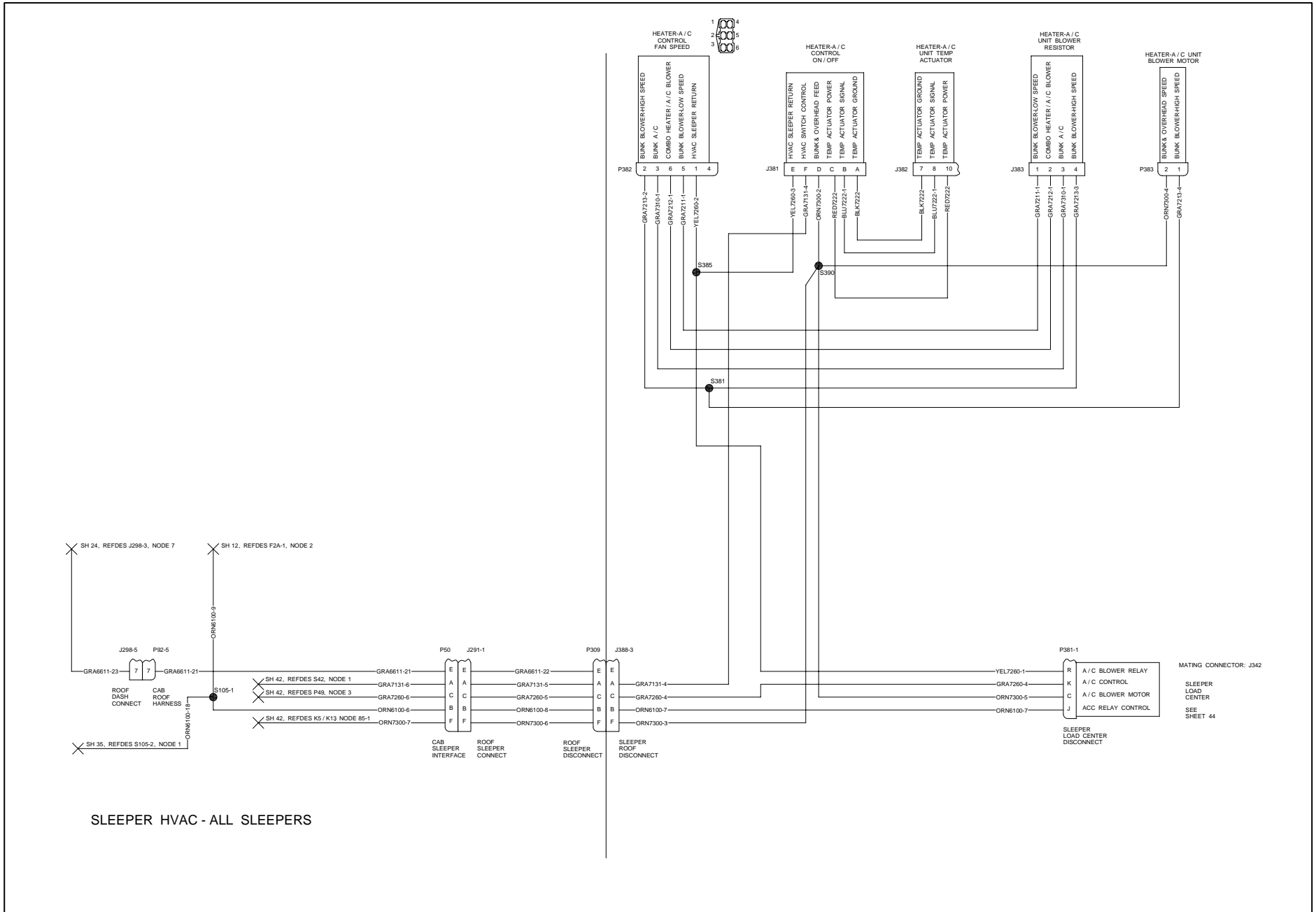


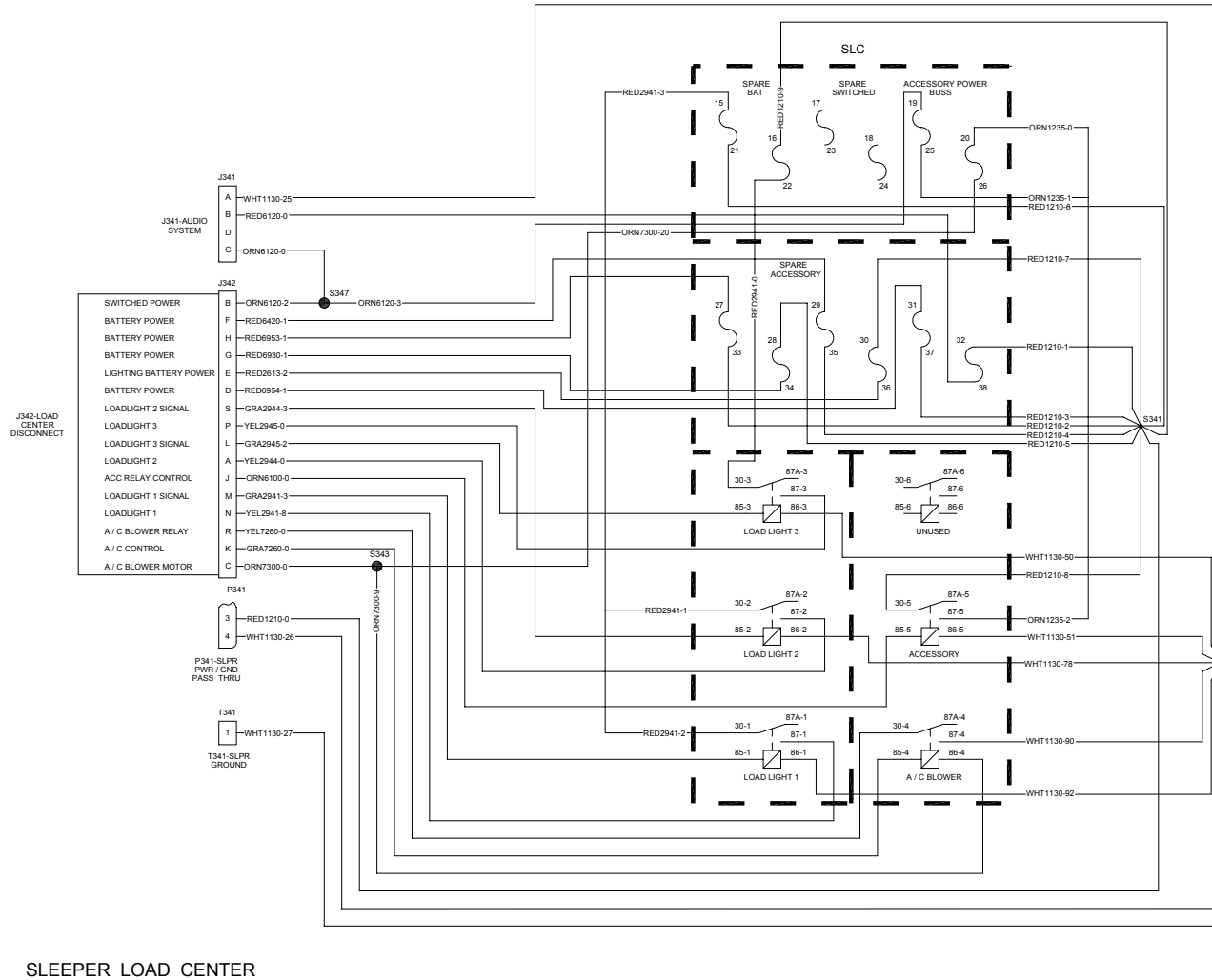
ELECTRIC HORN

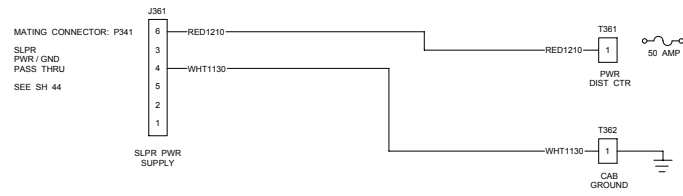


CAB HVAC

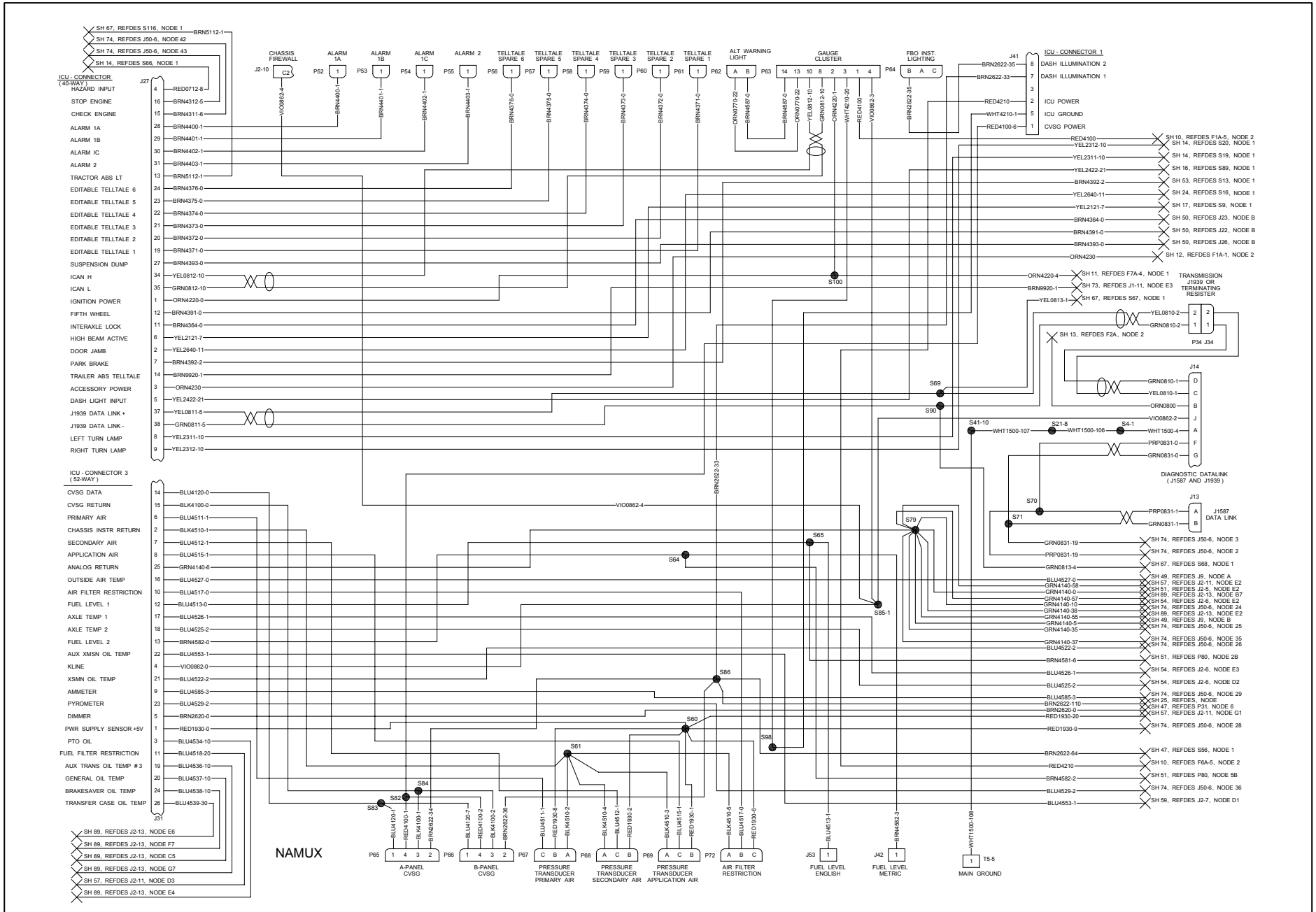




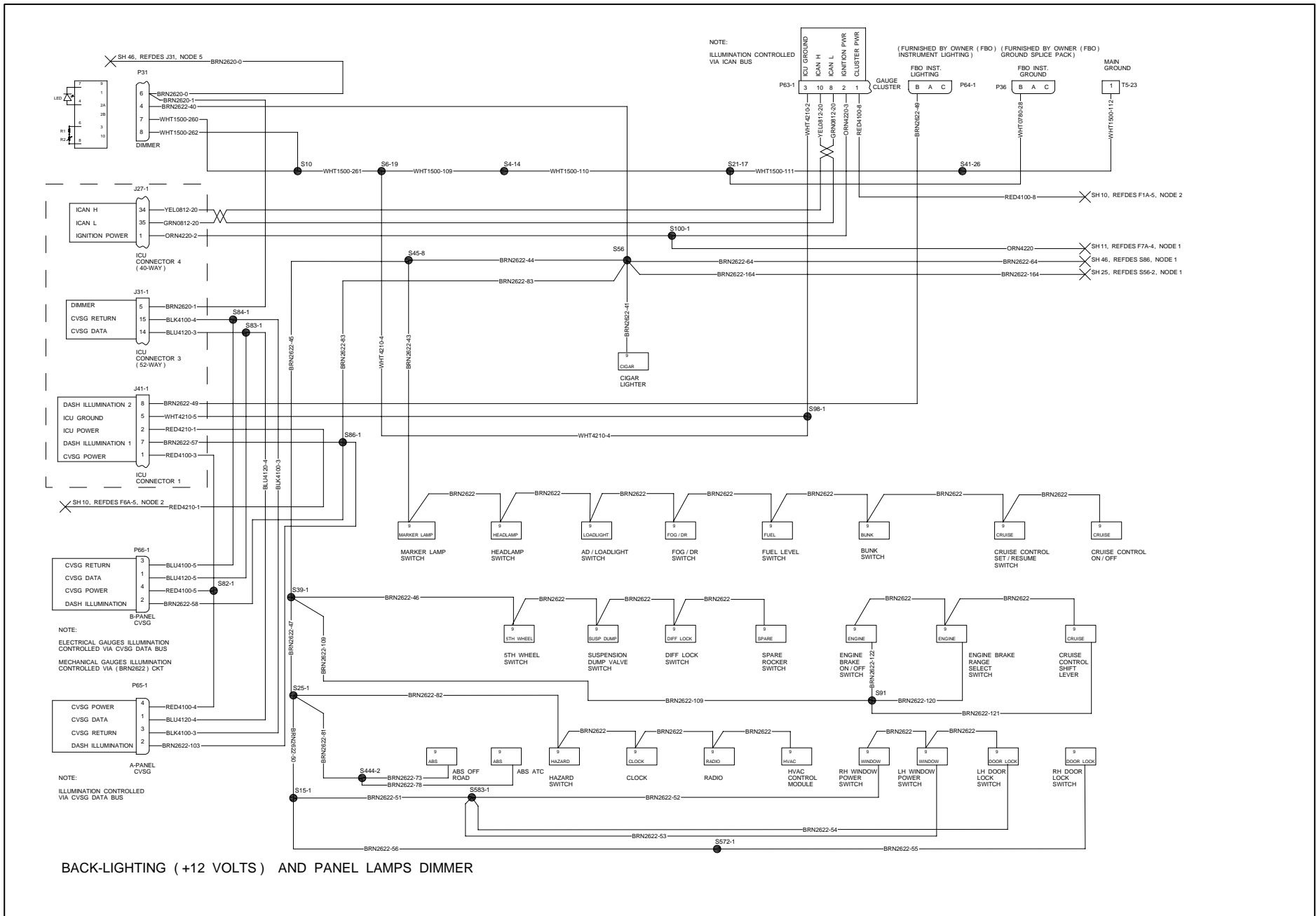


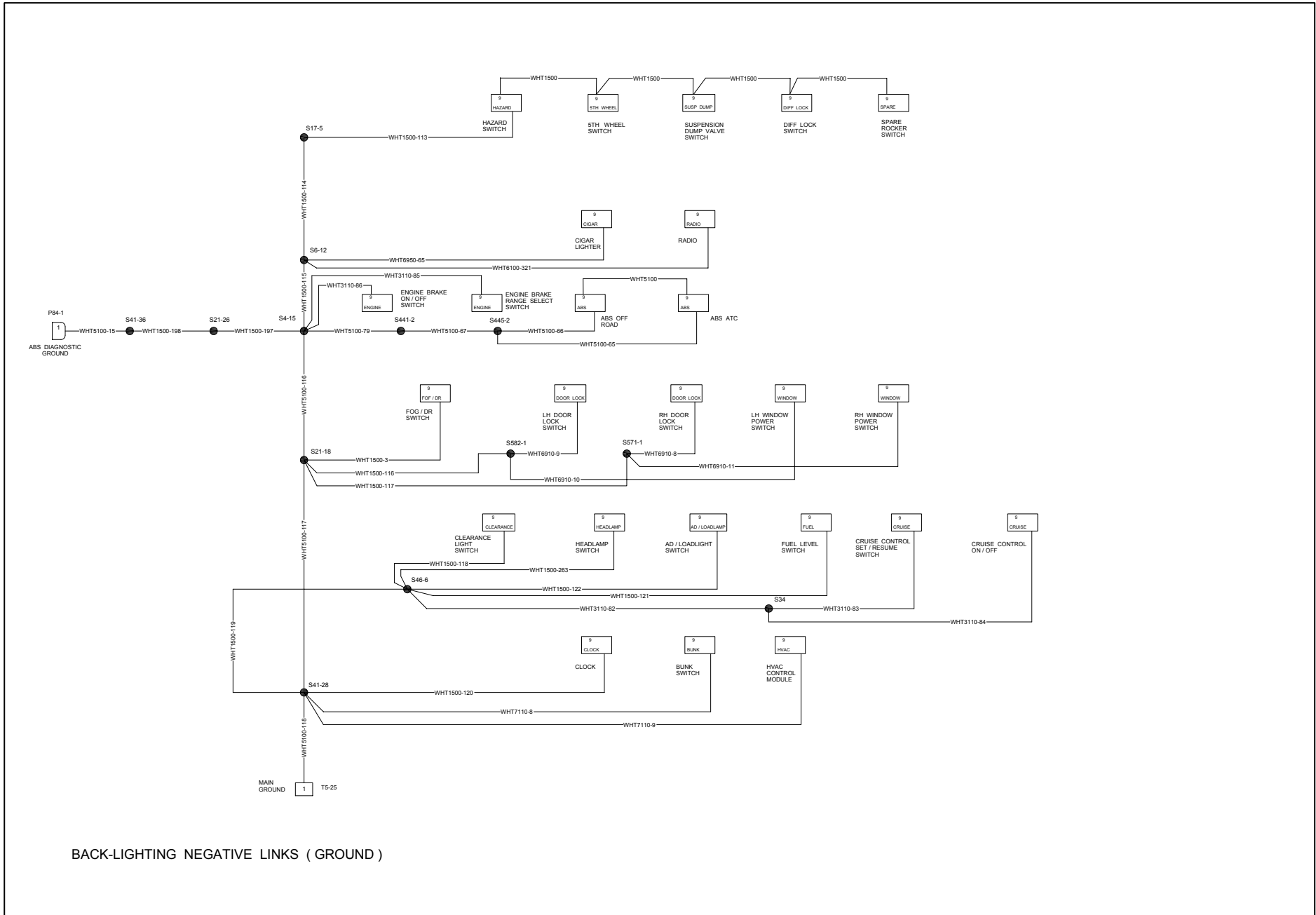


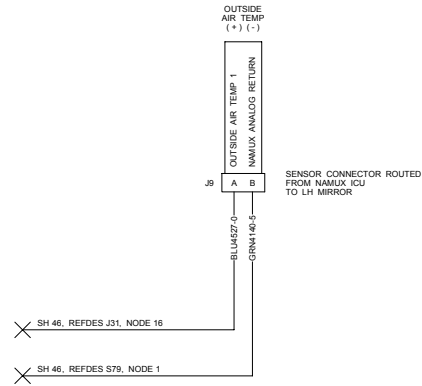
SLEEPER POWER SUPPLY HARNESS



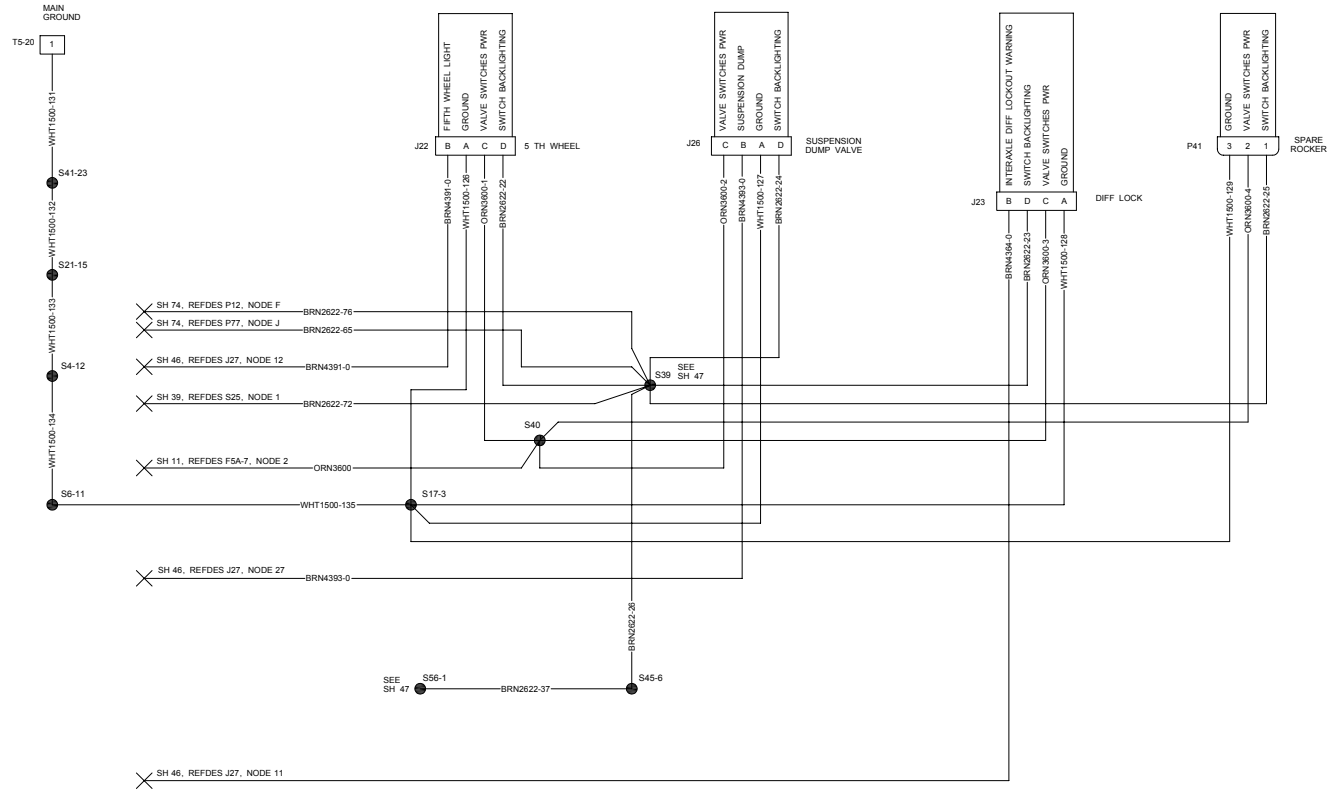
A DIVISION OF PACCAR





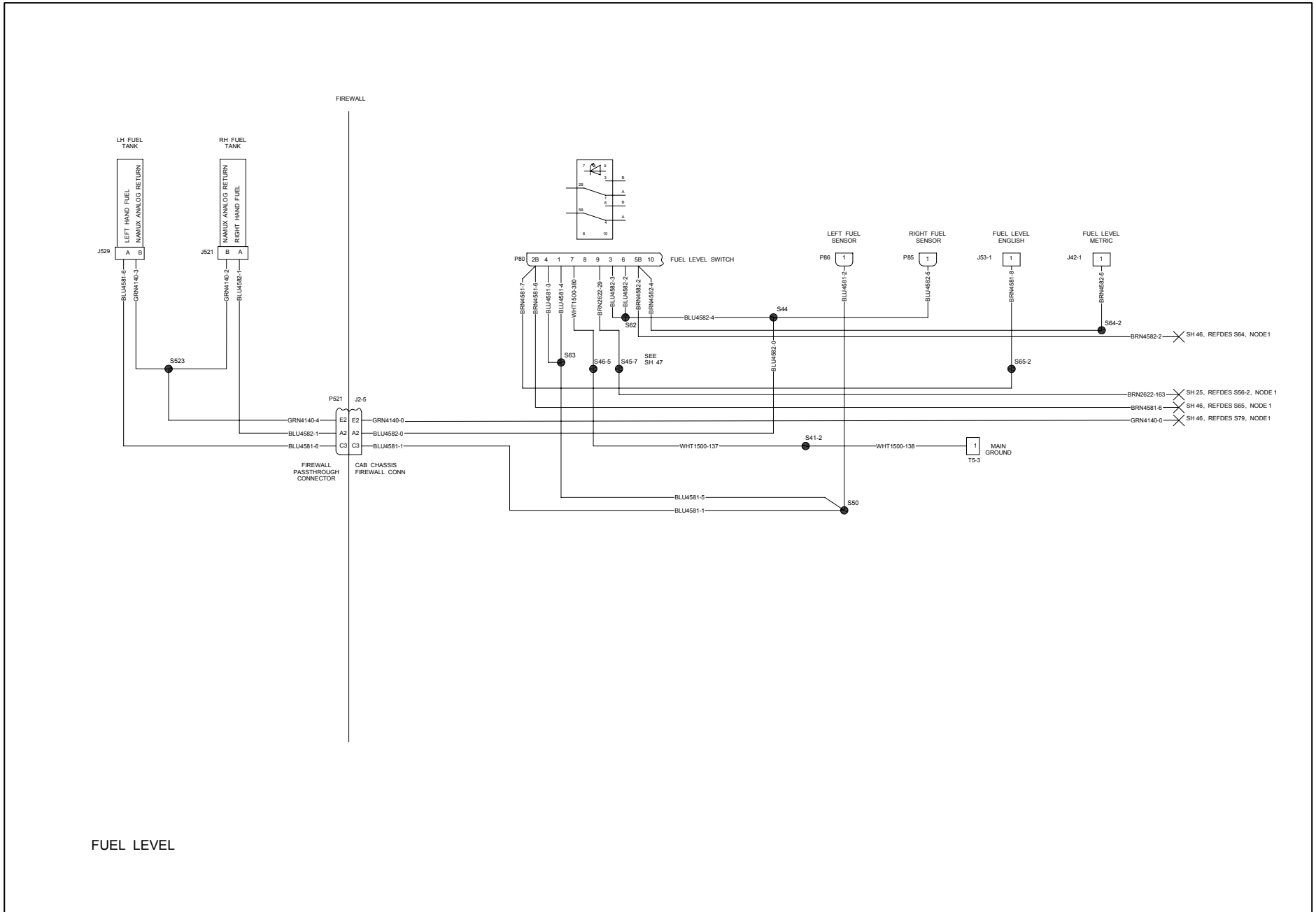


OUTSIDE AIR TEMPERATURE

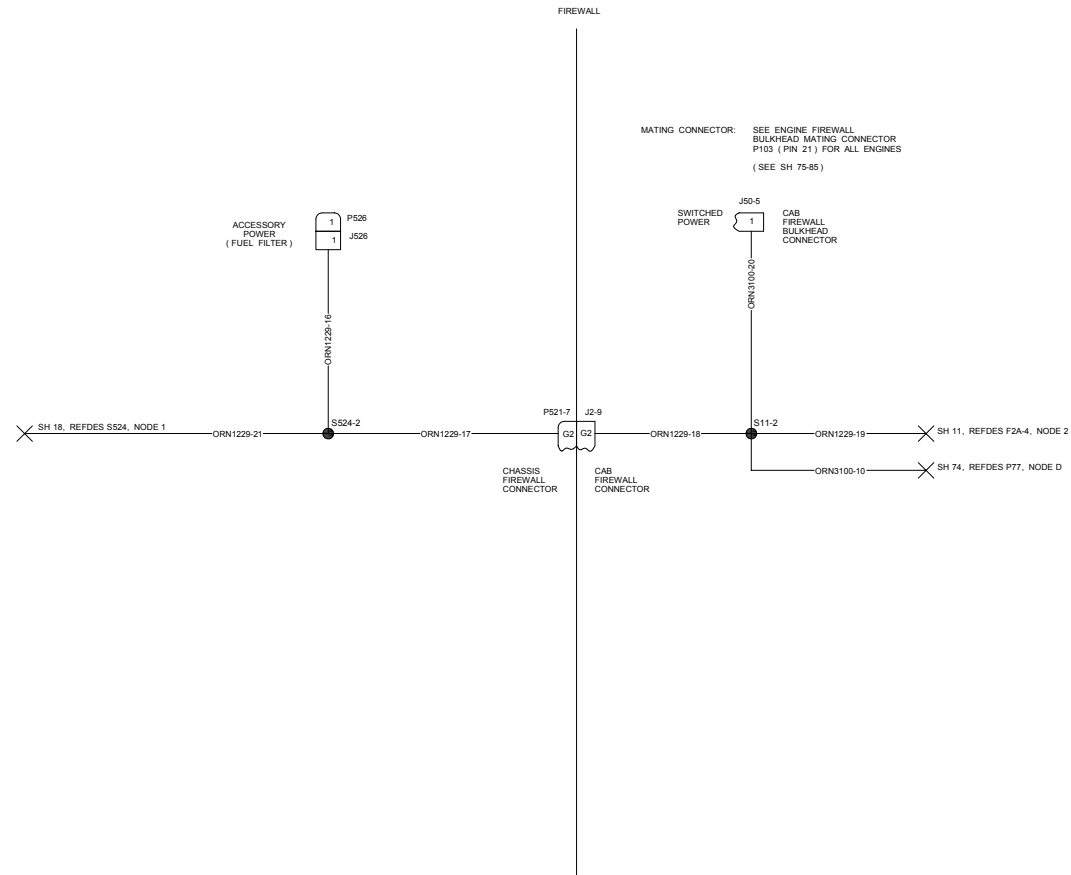


FIFTH WHEEL / DIFF LOCK / SUSPENSION DUMP VALVE / SPARE ROCKER SWITCHES

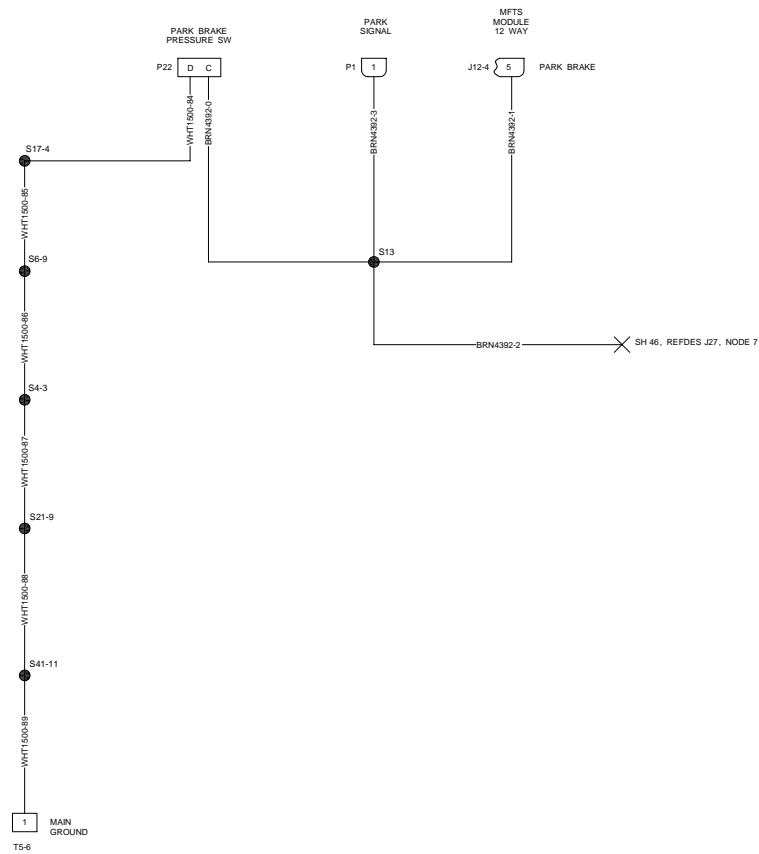




FUEL LEVEL

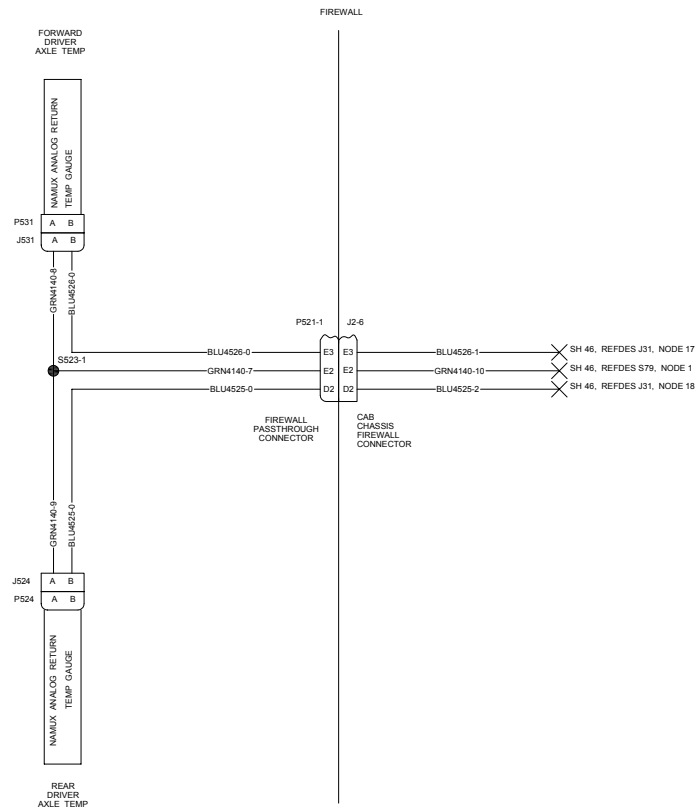


FUEL FILTER - ACCESSORY POWER

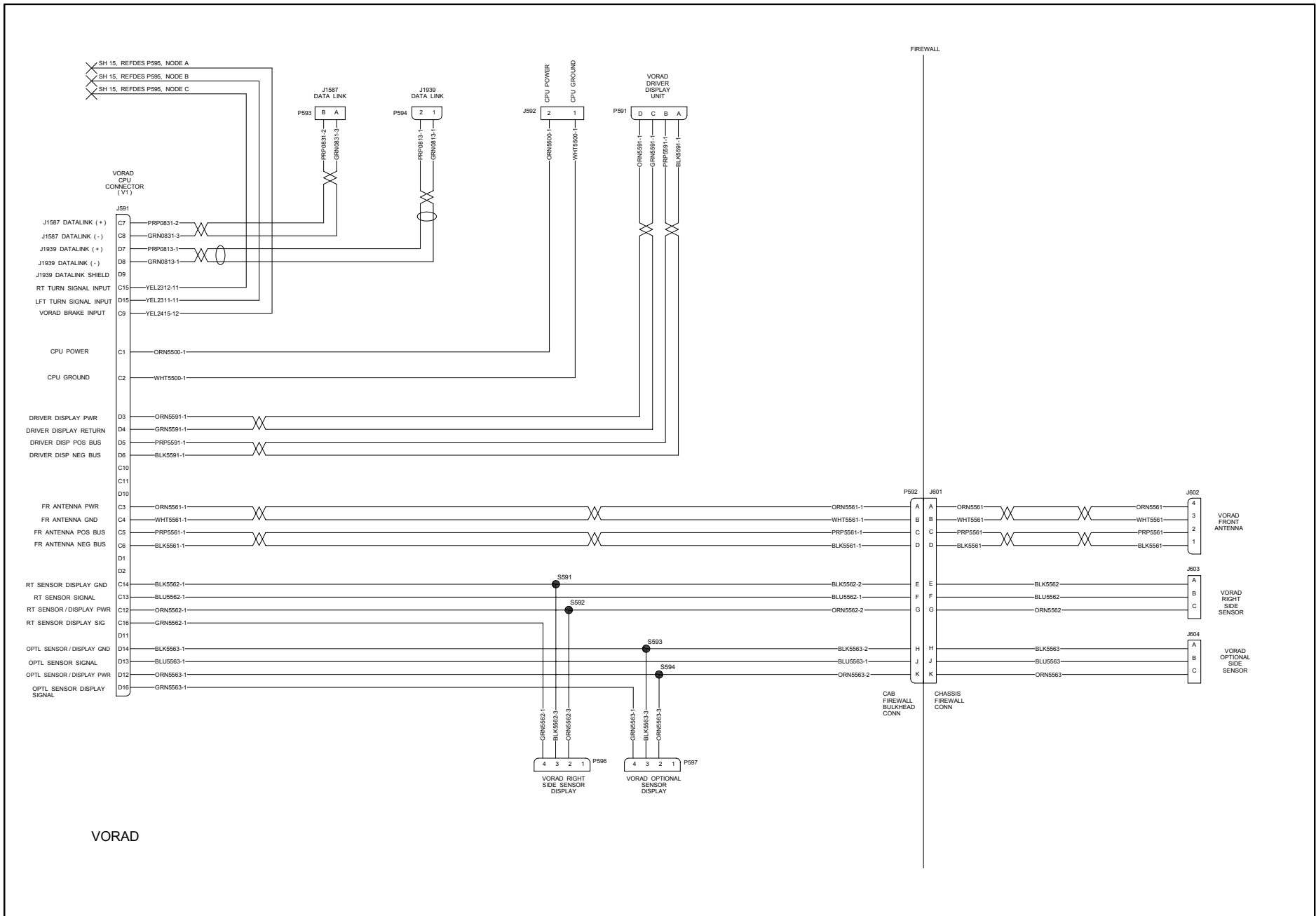


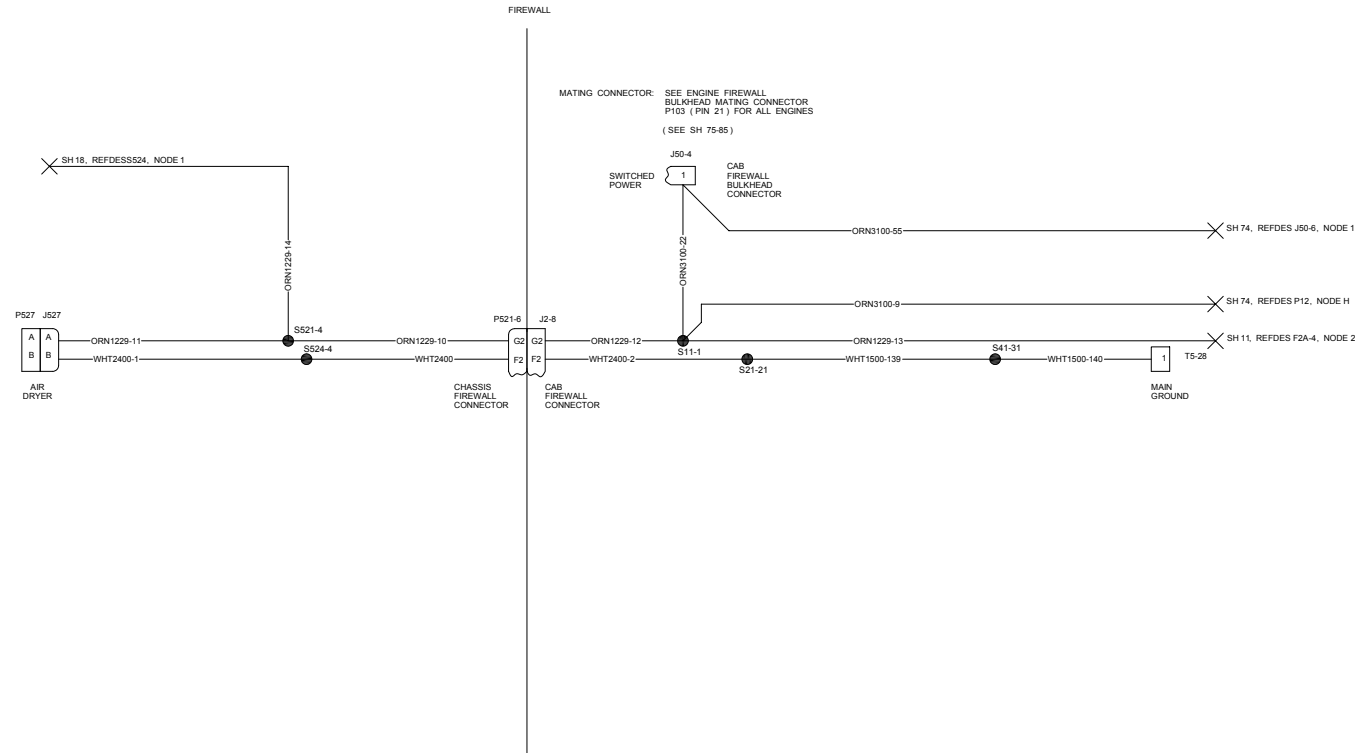
NOTE:
MULTI-FUNCTION TURN STALK (MFTS)

PARK BRAKE



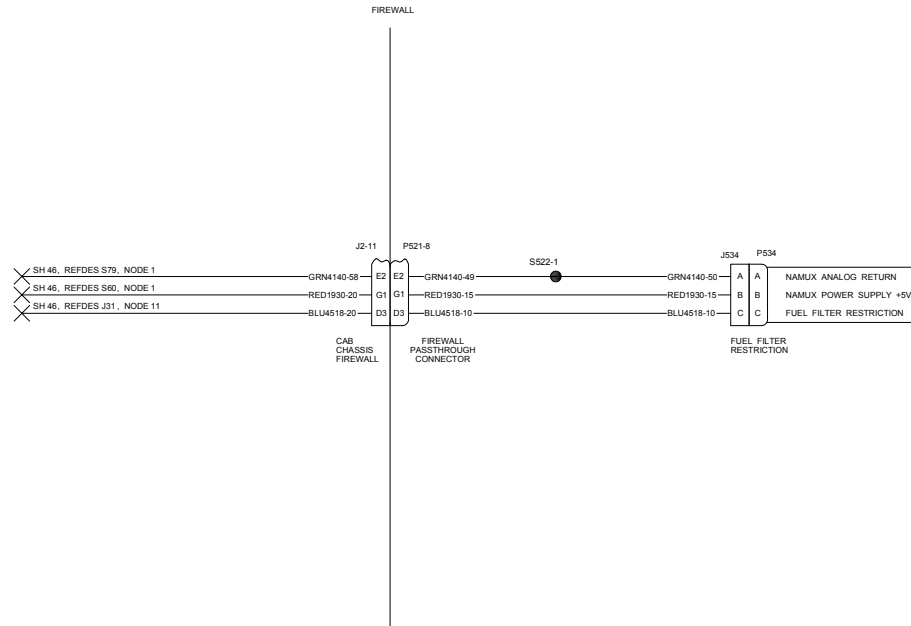
FORWARD AND REAR DRIVER AXLE TEMP



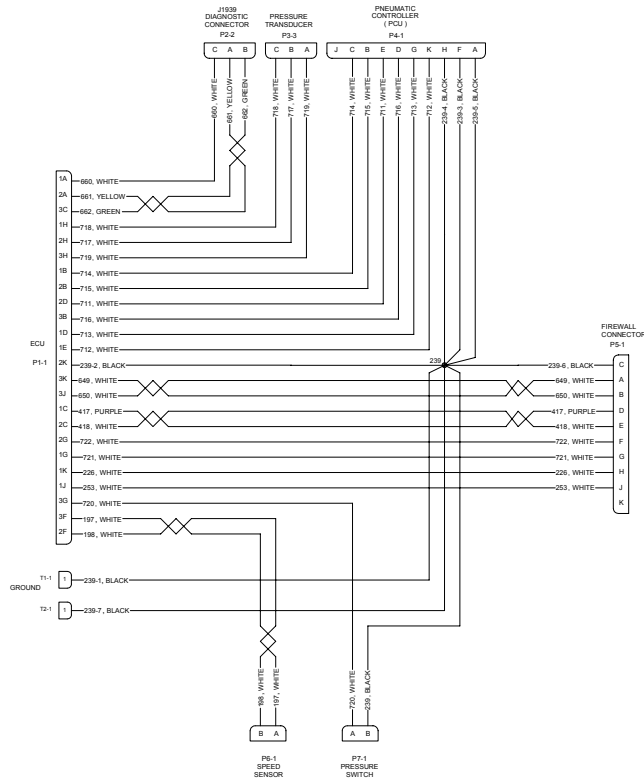


AIR DRYER

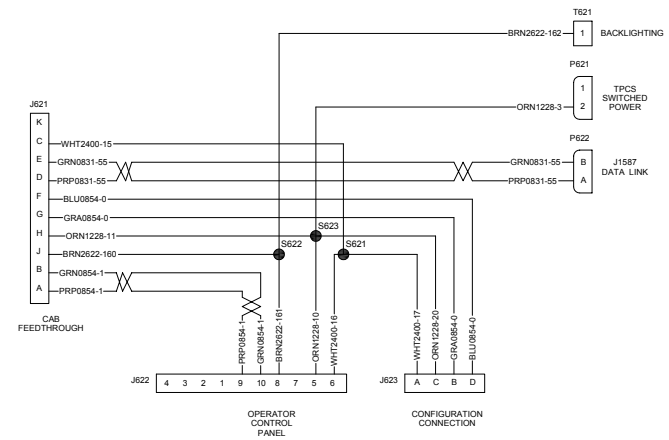




FUEL FILTER RESTRICTION

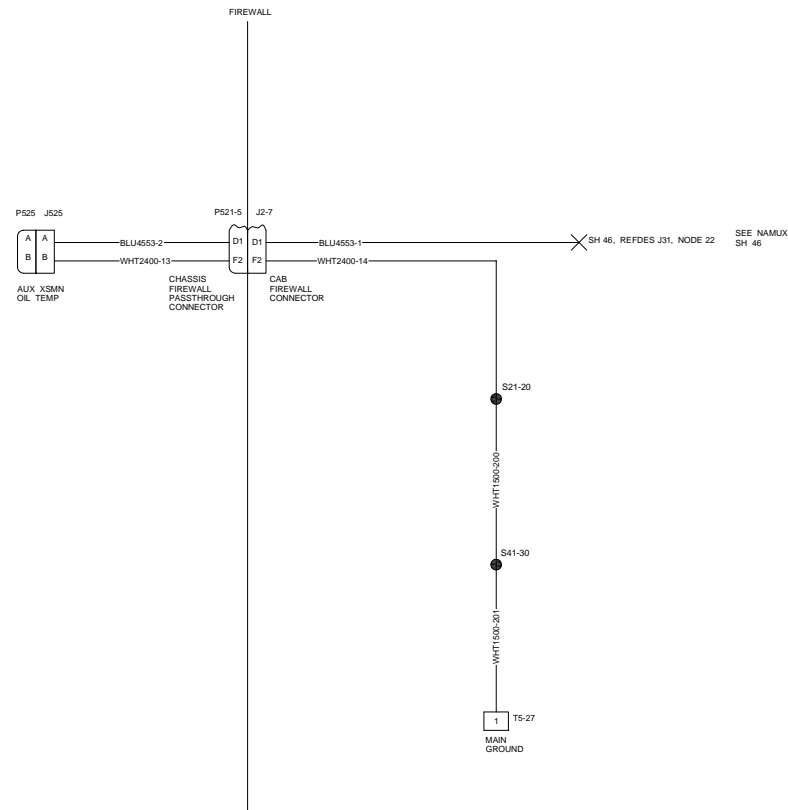


CHASSIS

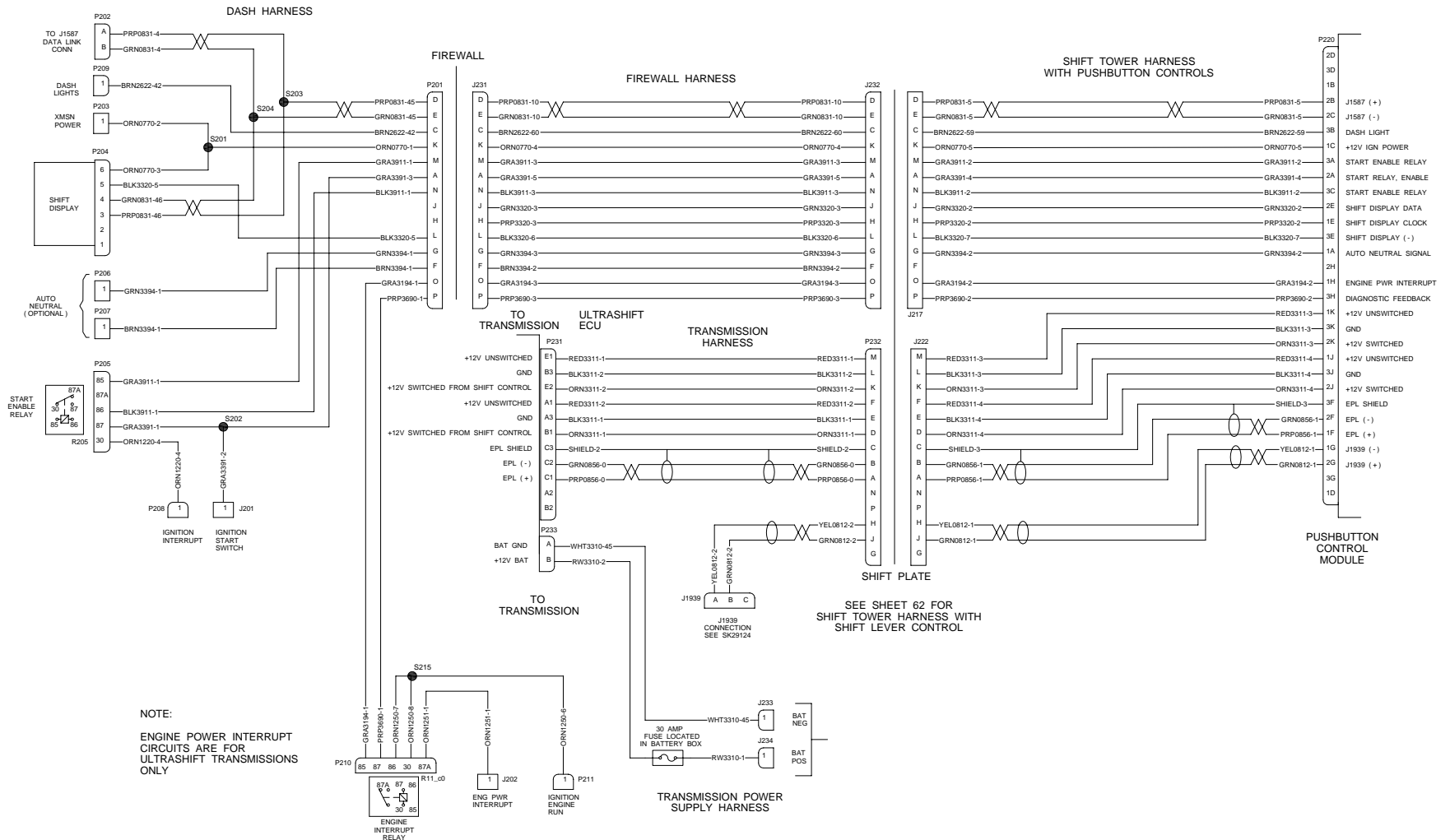


CAB

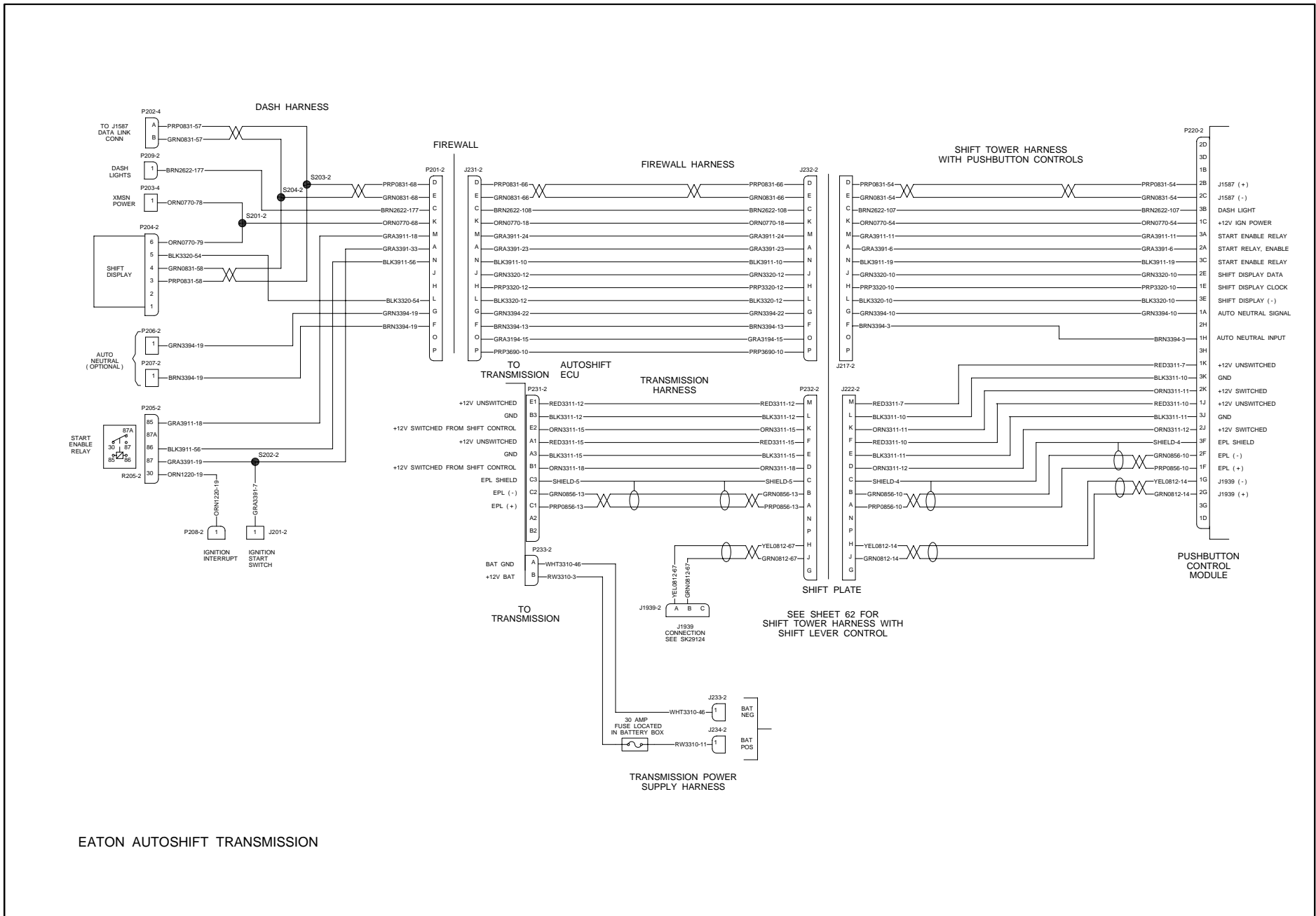
TIRE PRESSURE CONTROL SYSTEM (TPCS)
CAB & CHASSIS



AUX TRANSMISSION OIL TEMP

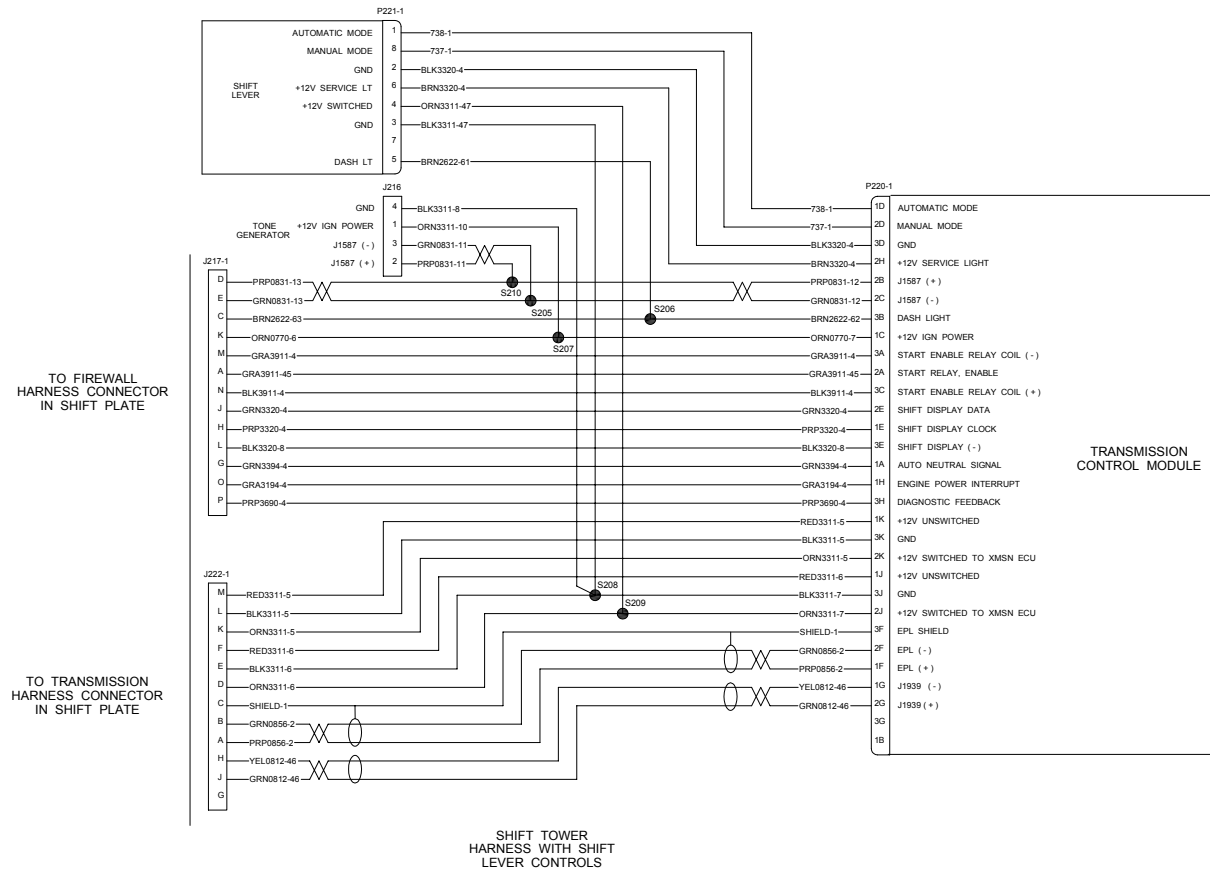


EATON ULTRASHIFT TRANSMISSION

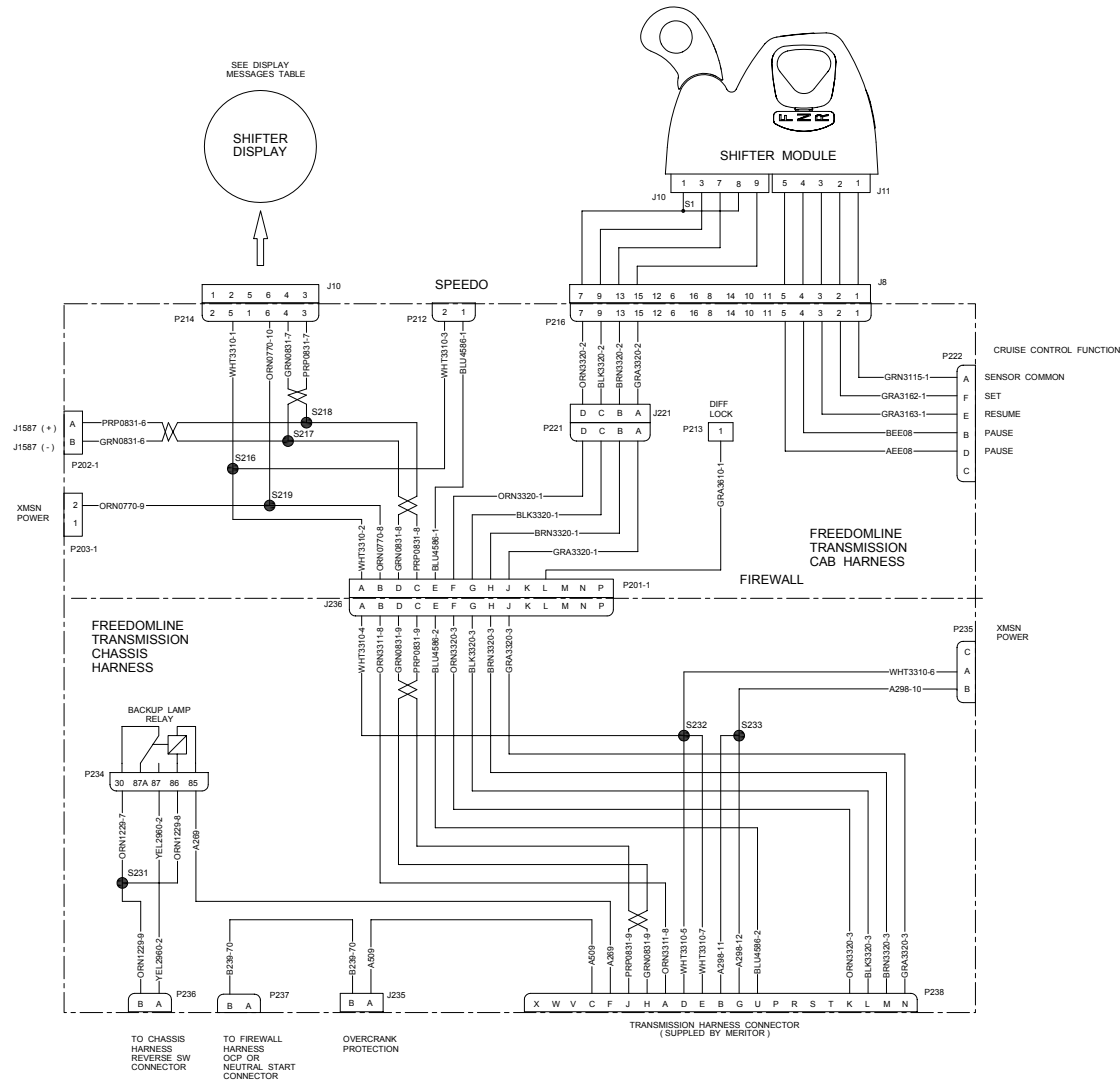


EATON AUTOSHIFT TRANSMISSION

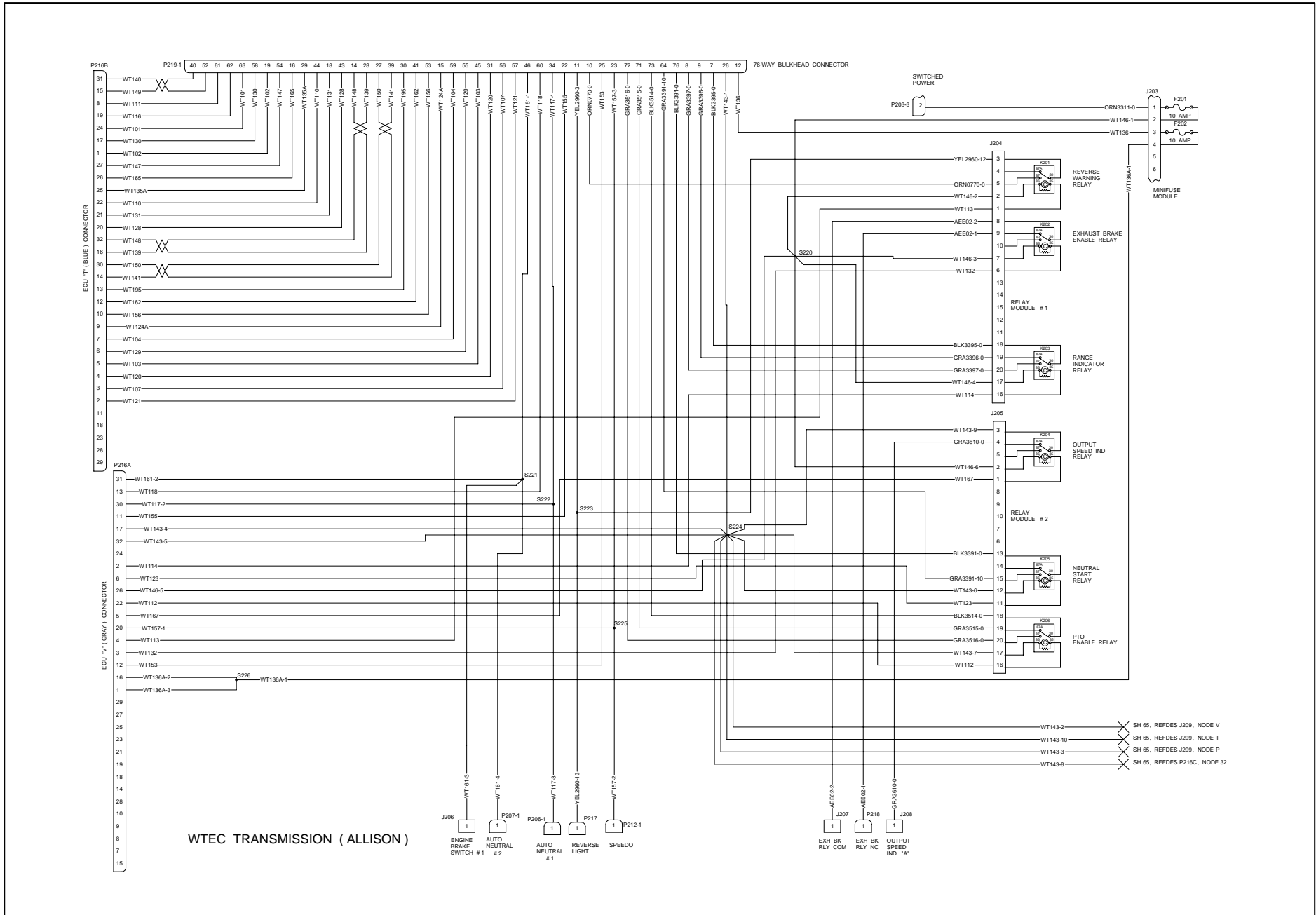


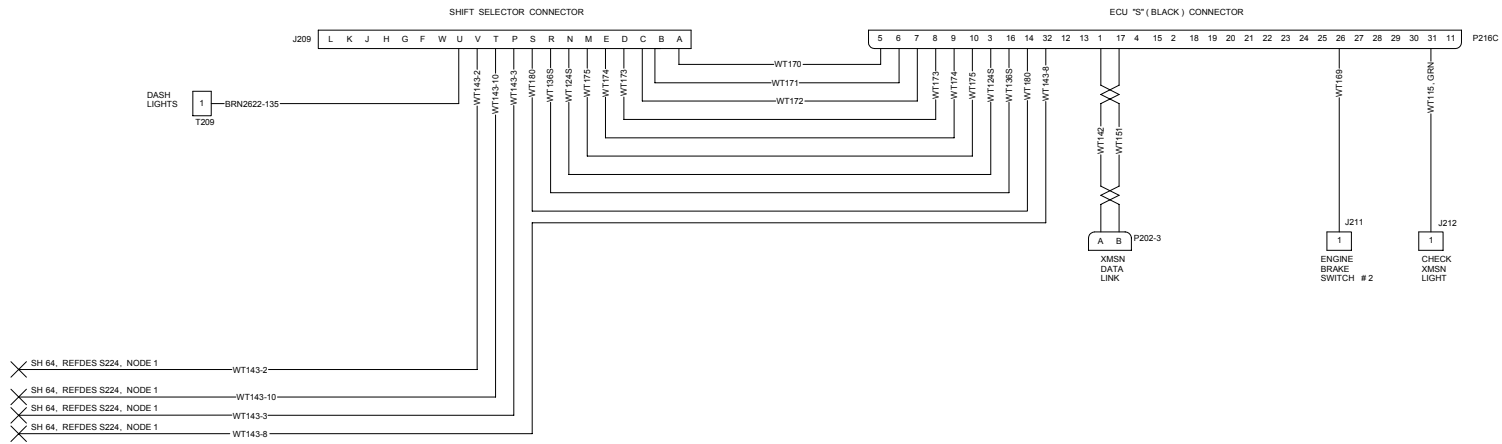


EATON AUTOSHIFT AND ULTRASHIFT TRANSMISSIONS (CONTINUED PREVIOUS SHEETS)

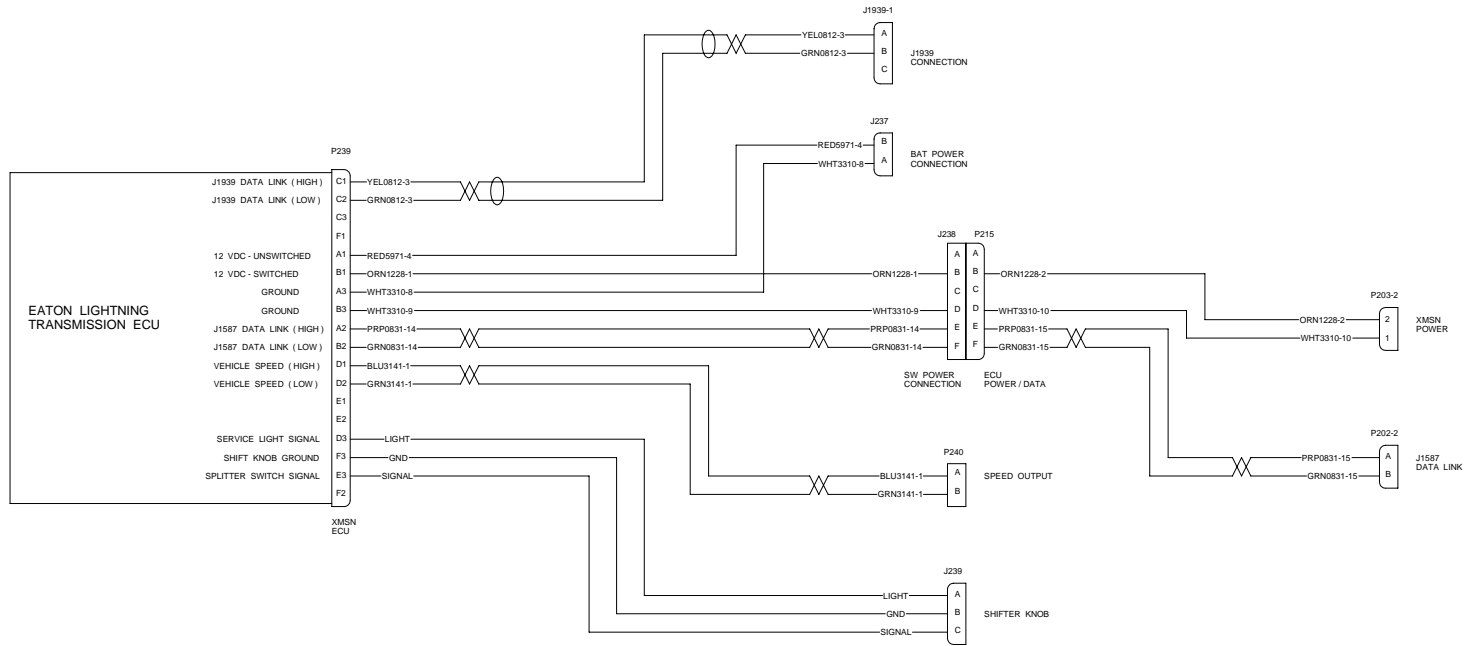


MERITOR FREEDOMLINE TRANSMISSION

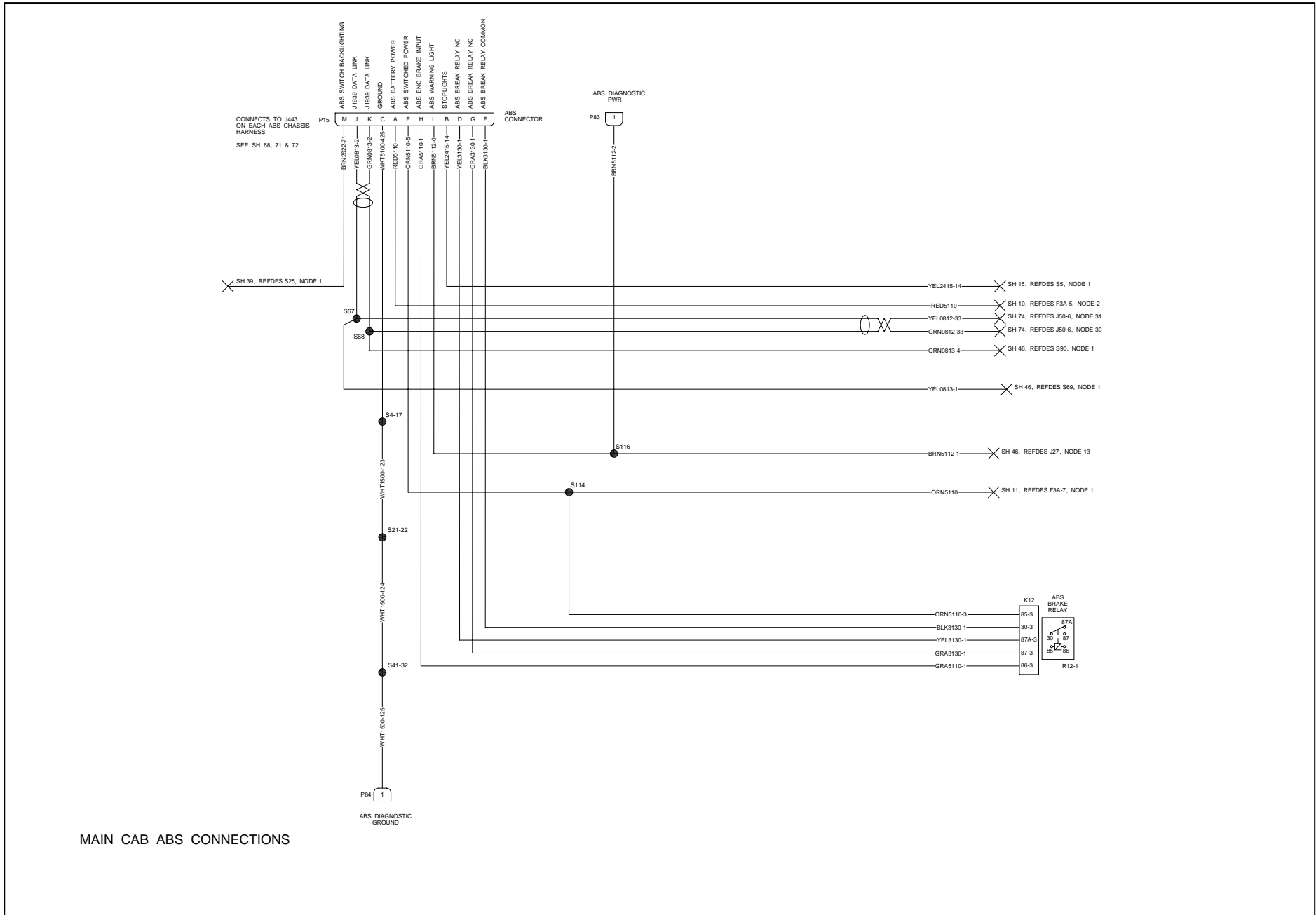




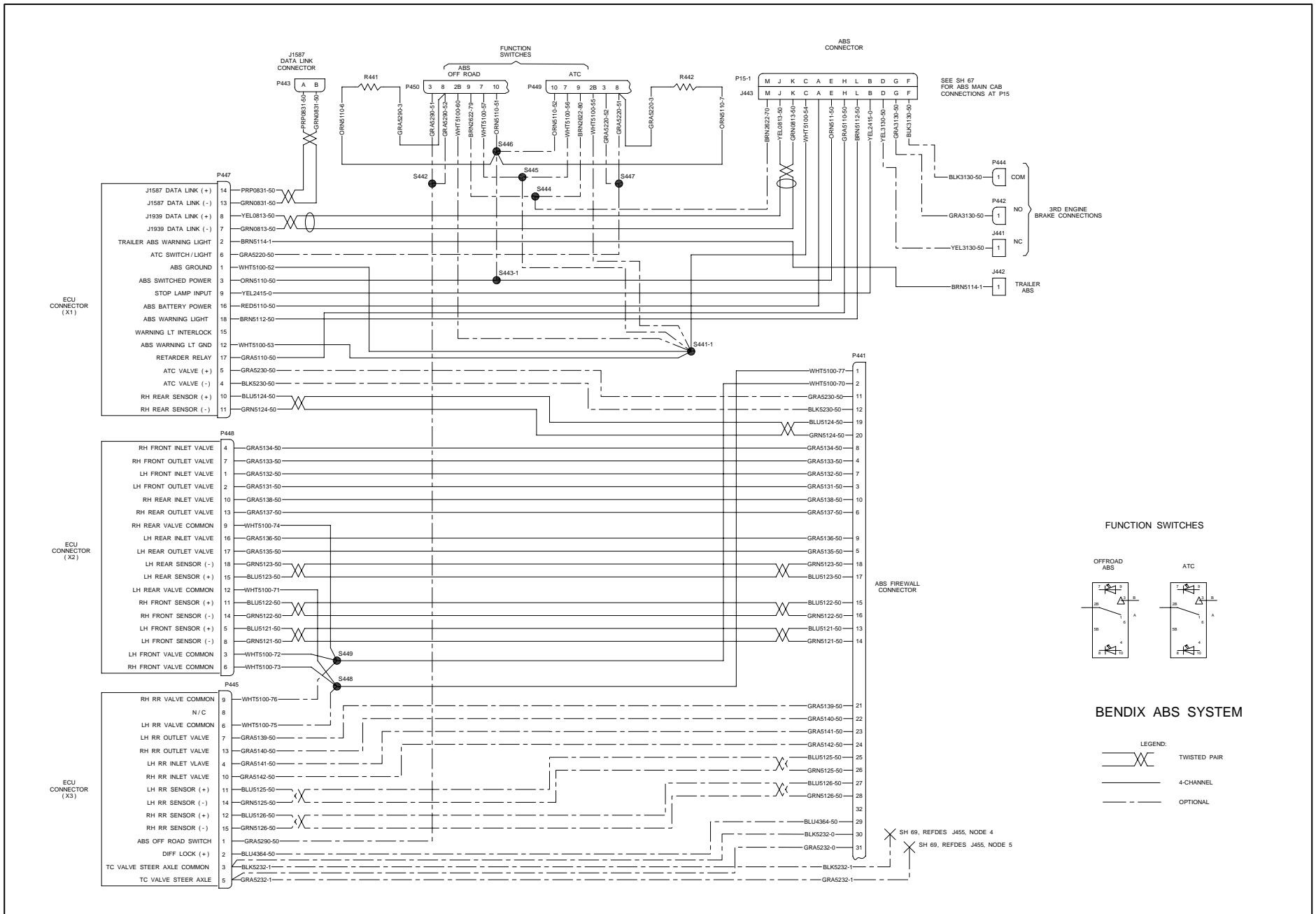
WTEC TRANSMISSION (ALLISION) (CONTINUED)

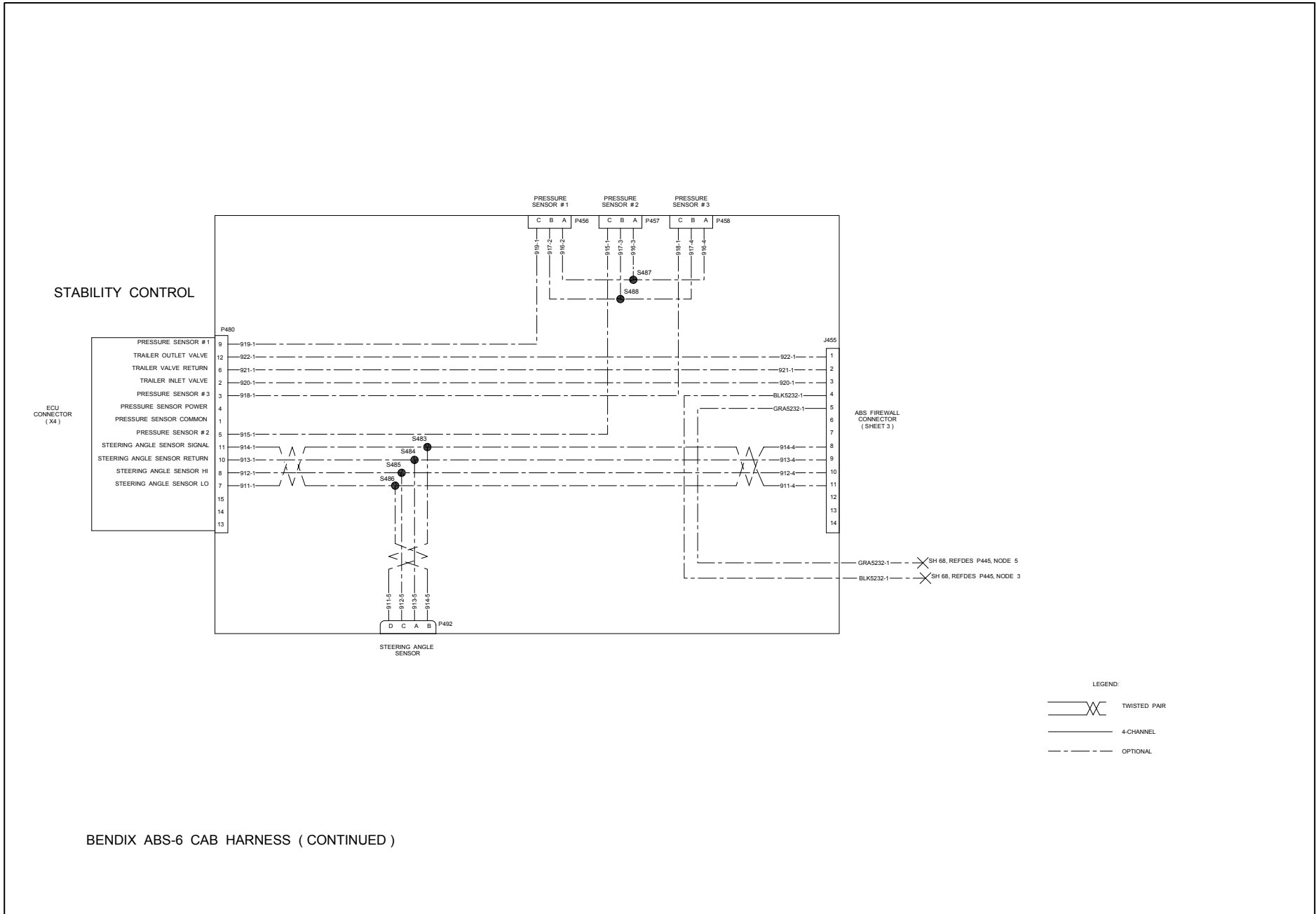


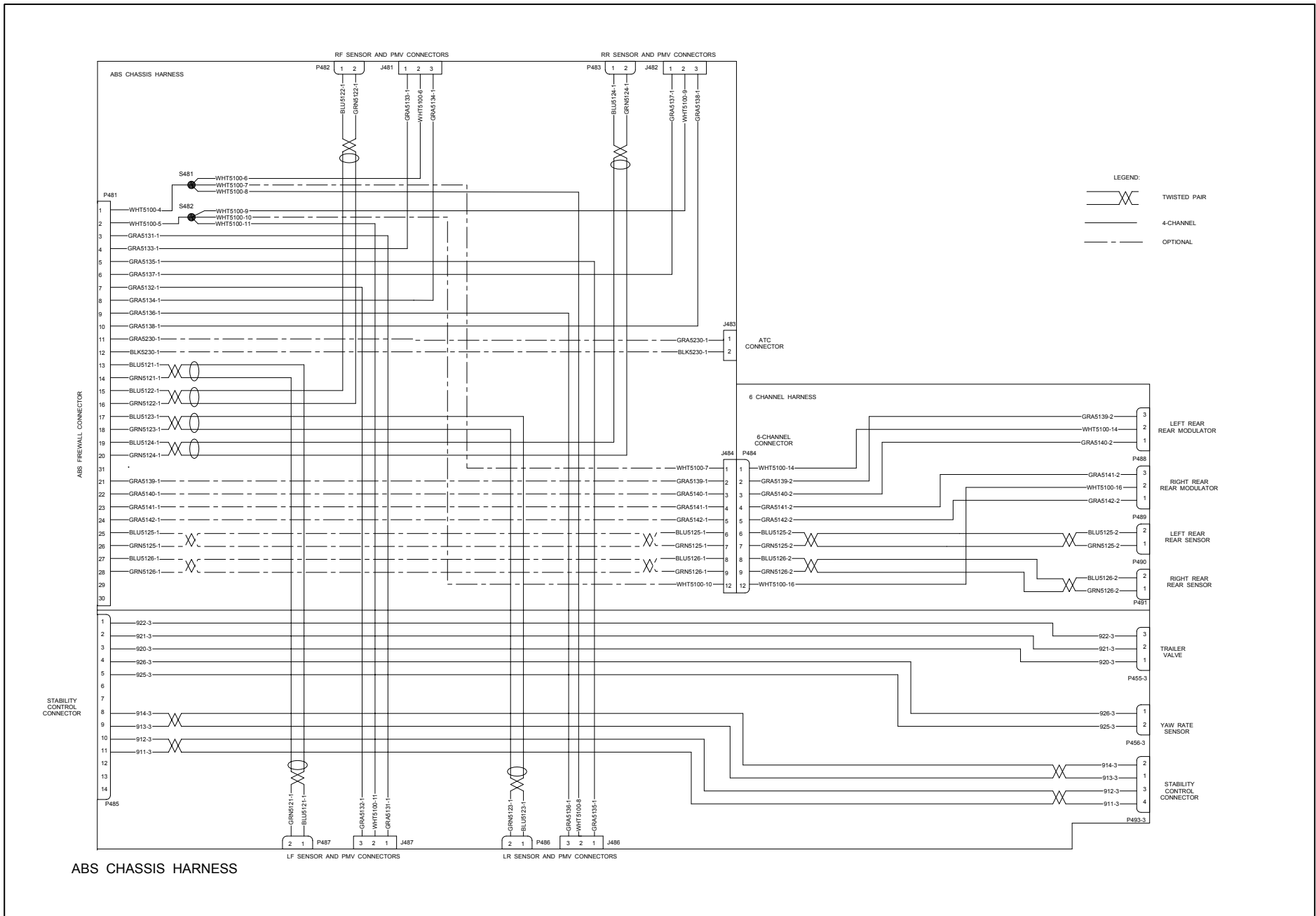
EATON LIGHTNING TRANSMISSION POWER

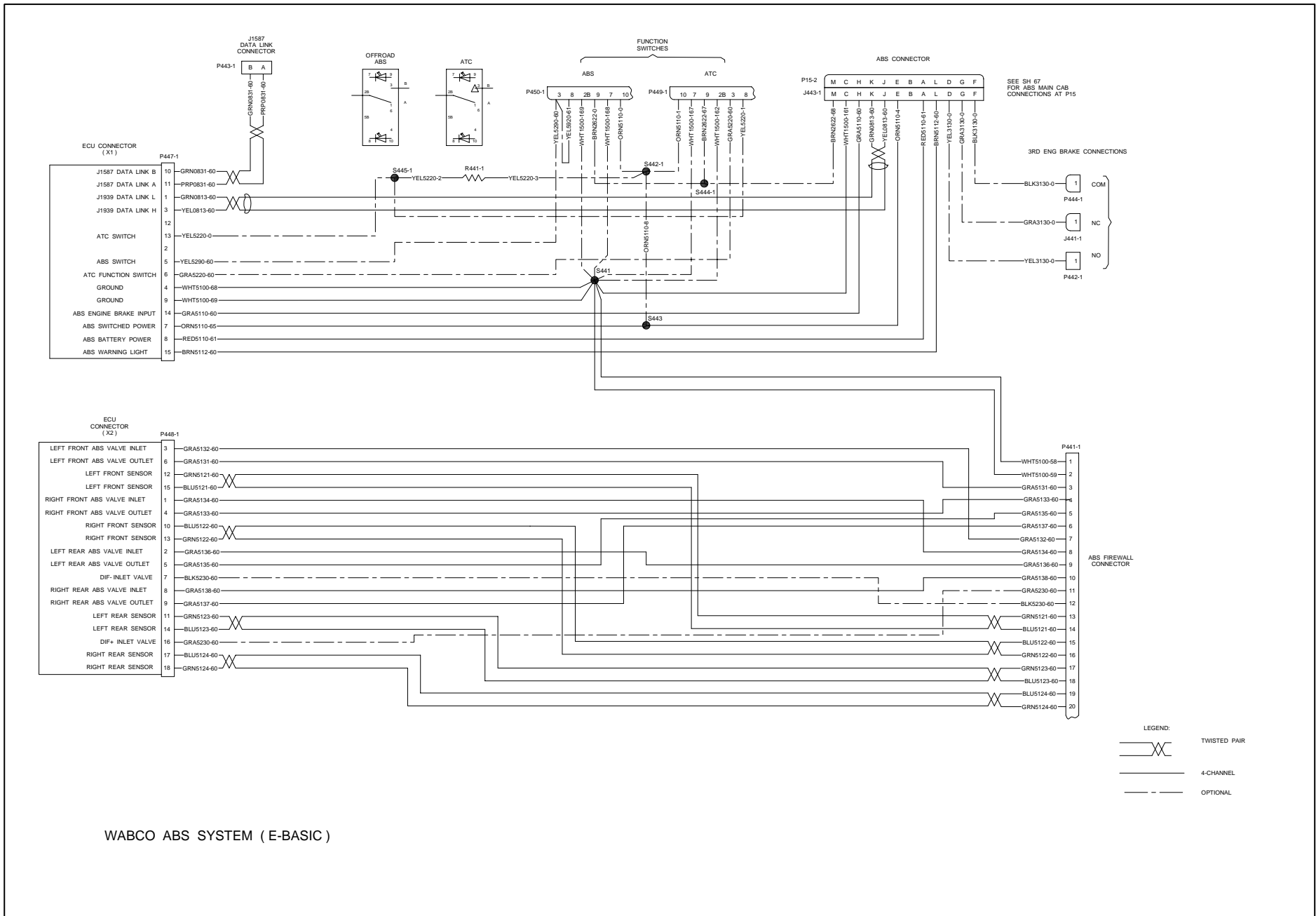


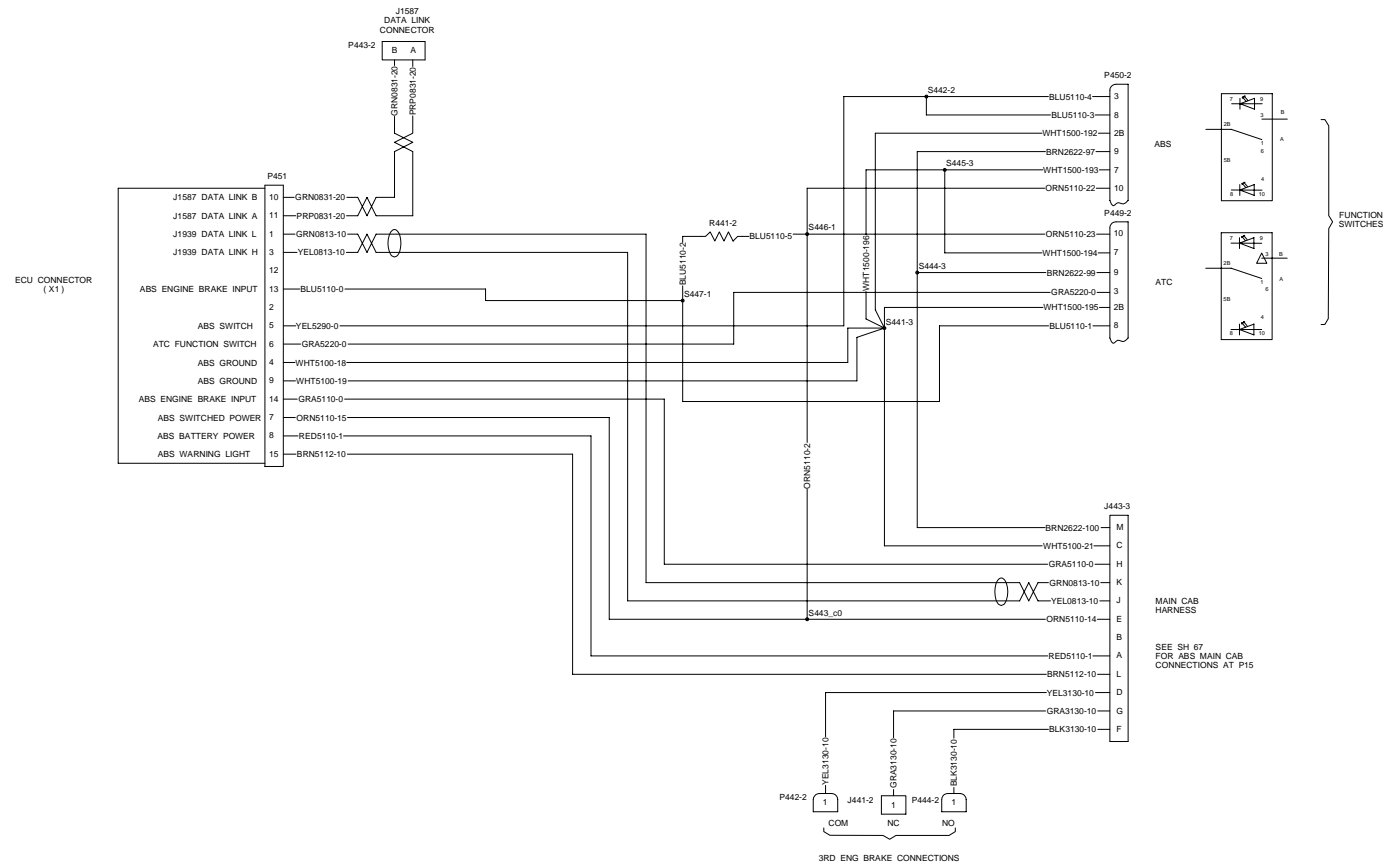
MAIN CAB ABS CONNECTIONS



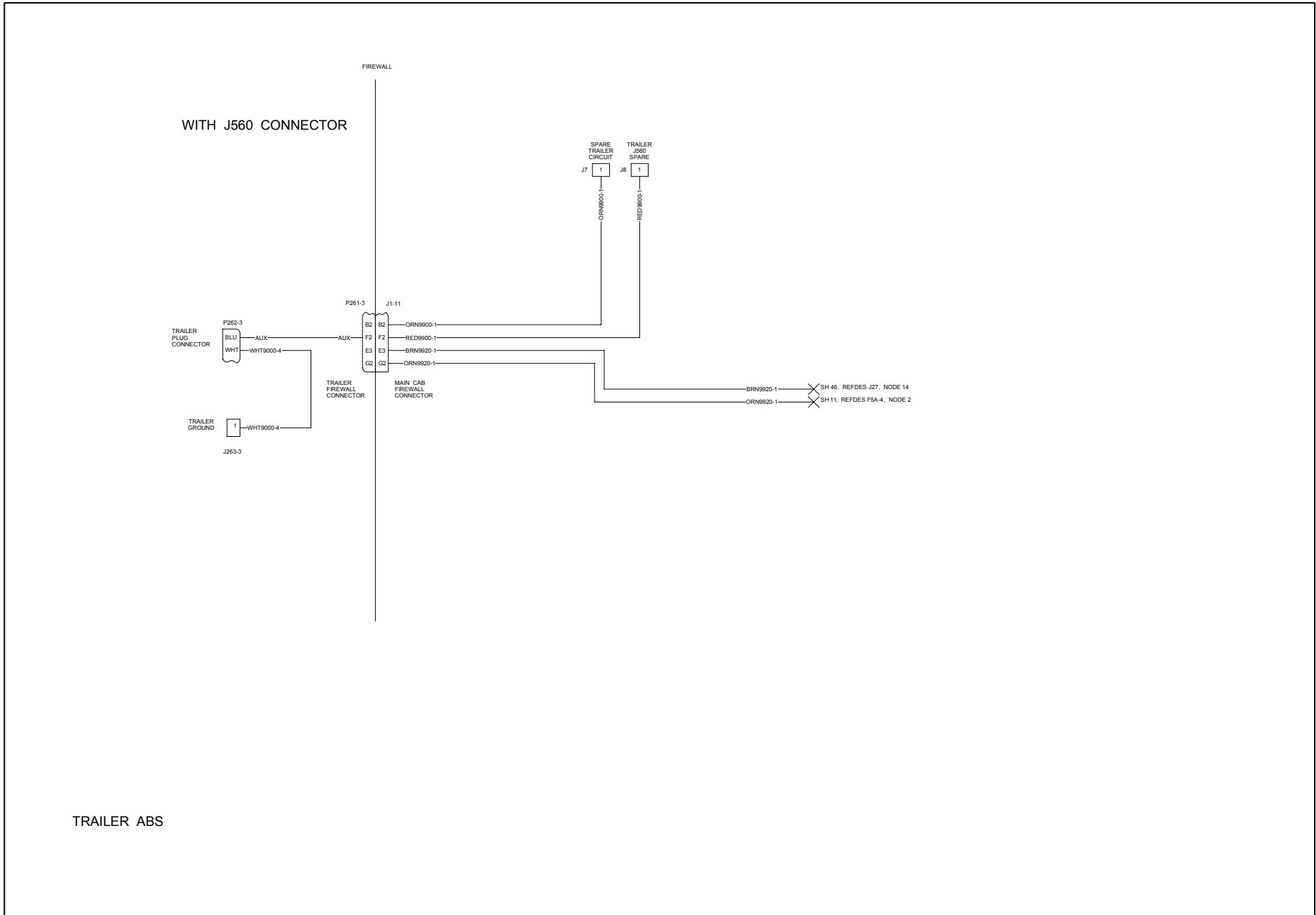


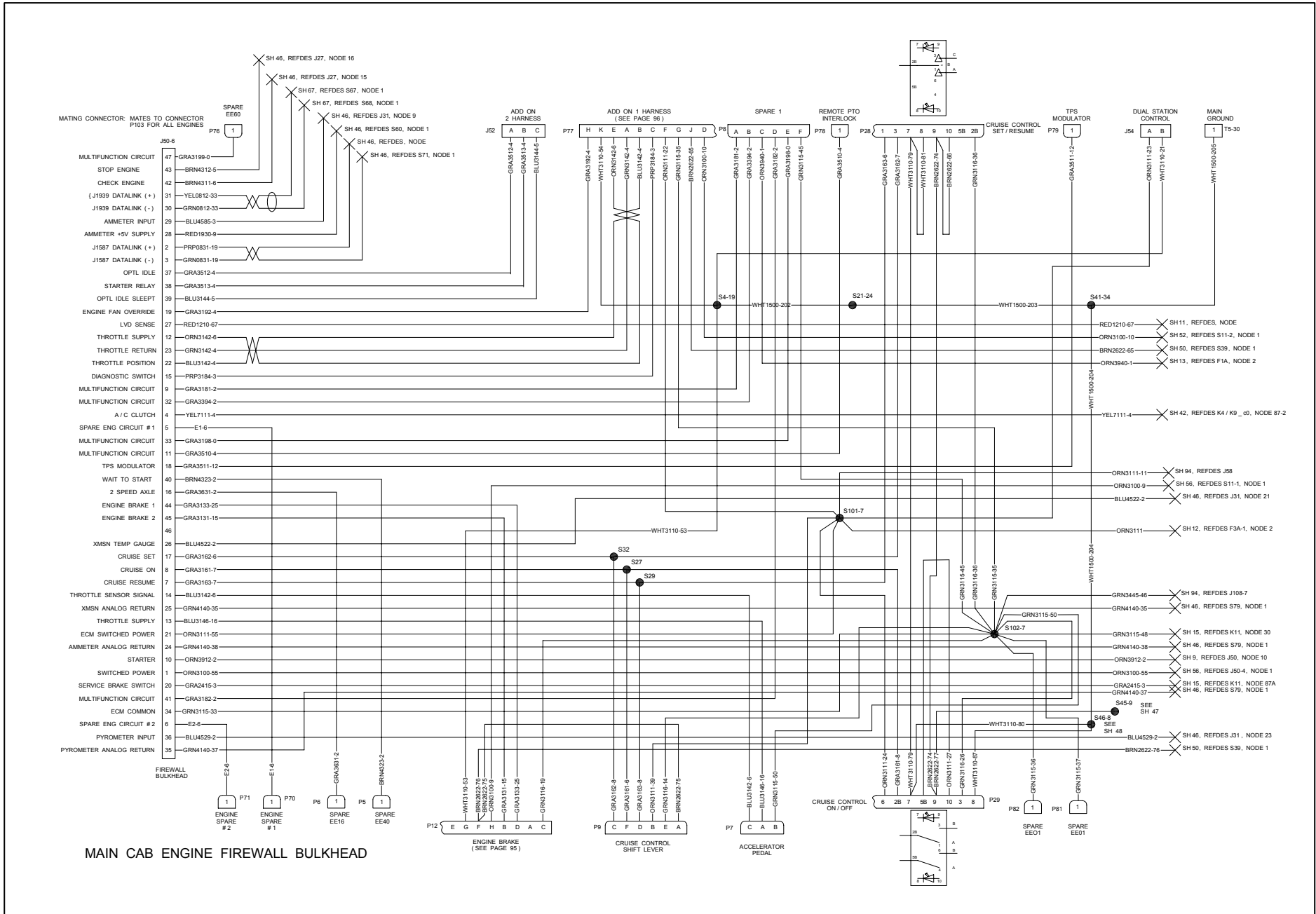


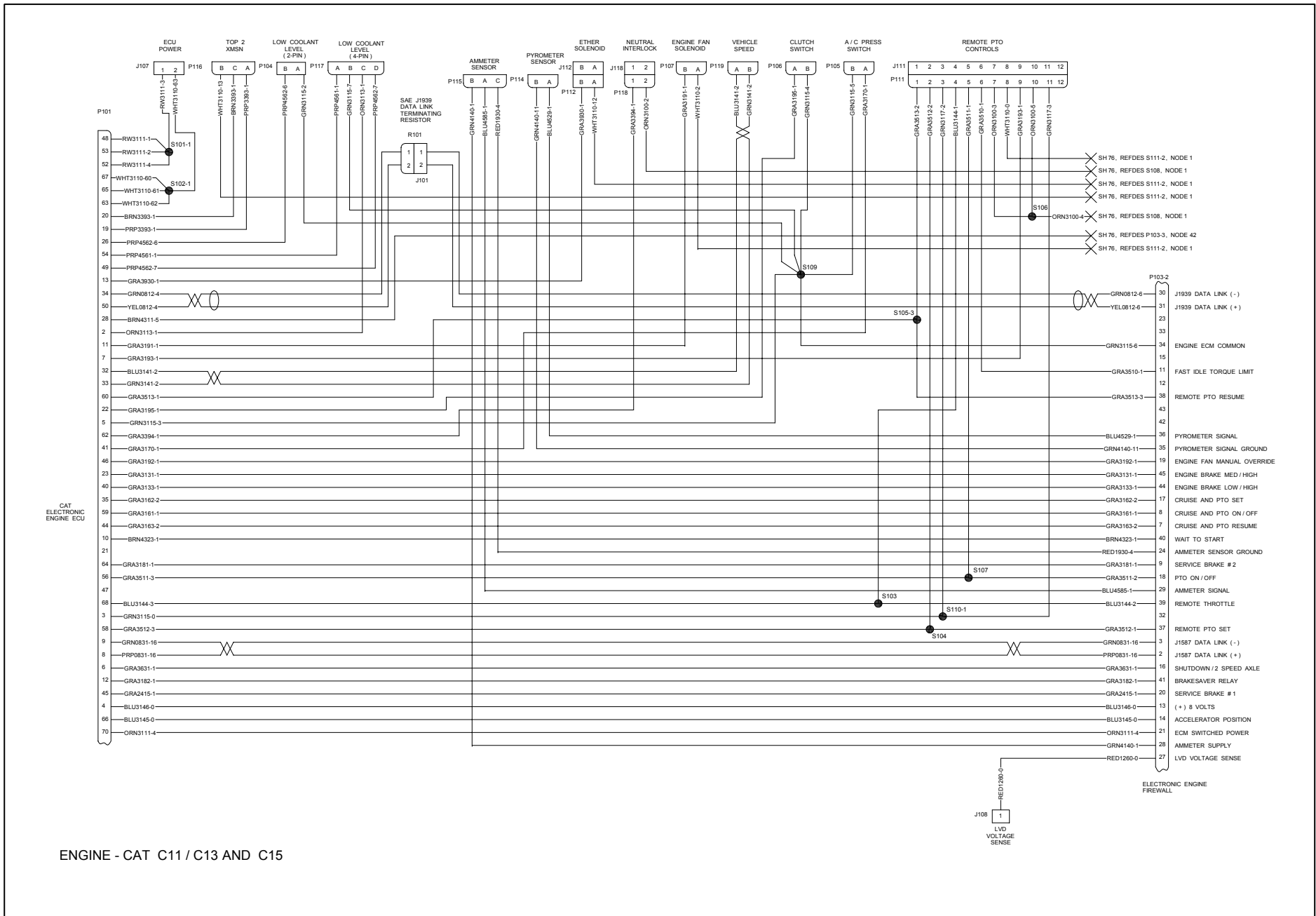


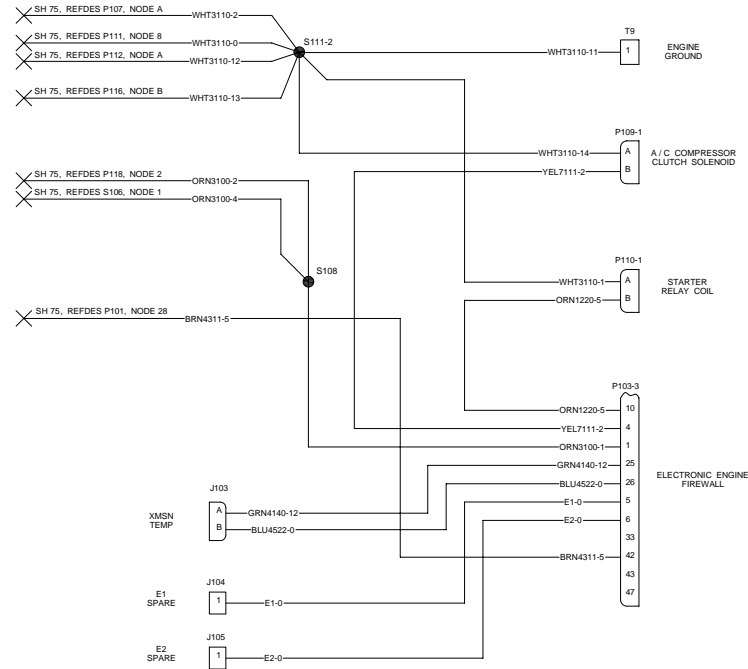


WABCO ABS SYSTEM (E-UNIVERSAL)

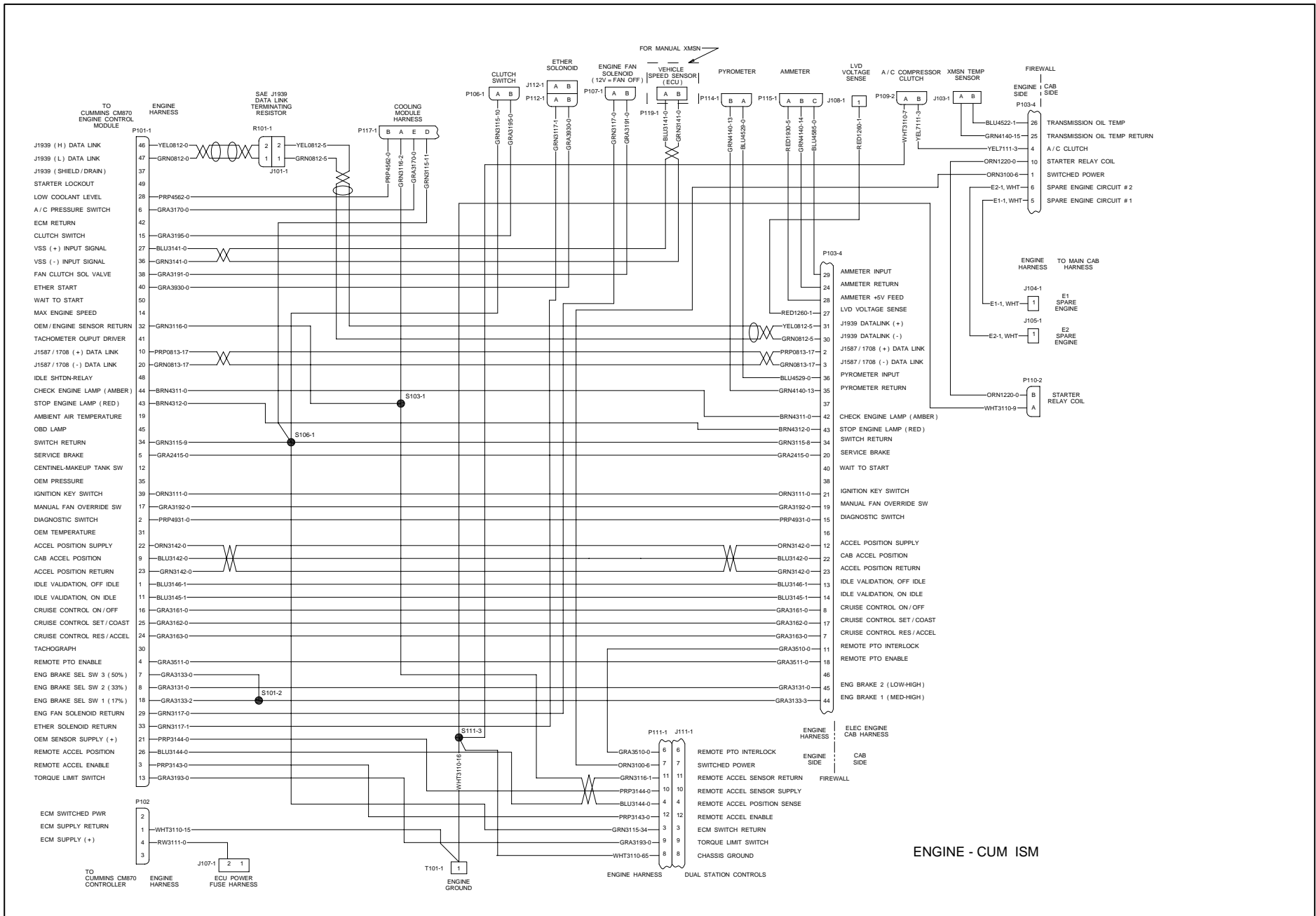




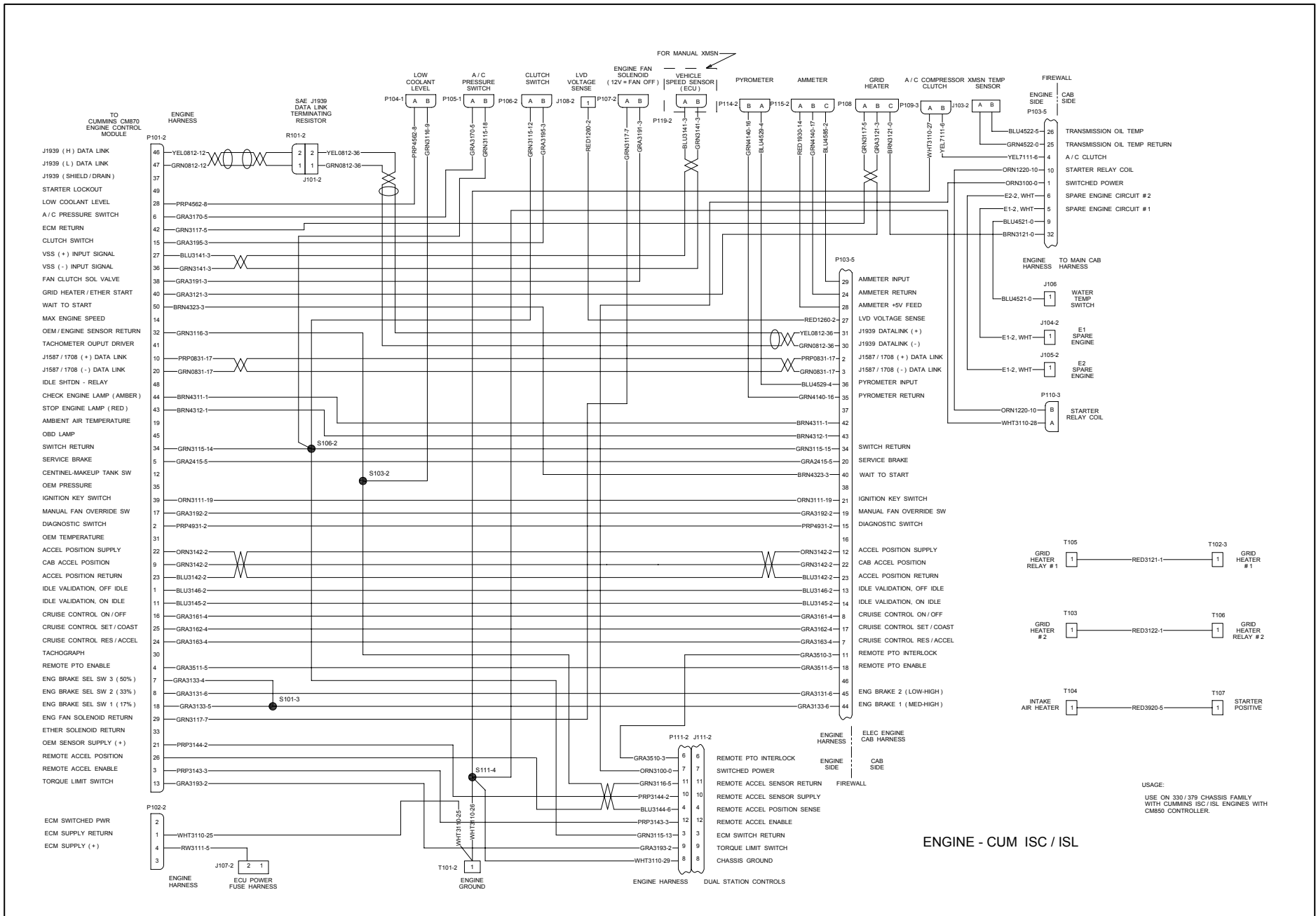




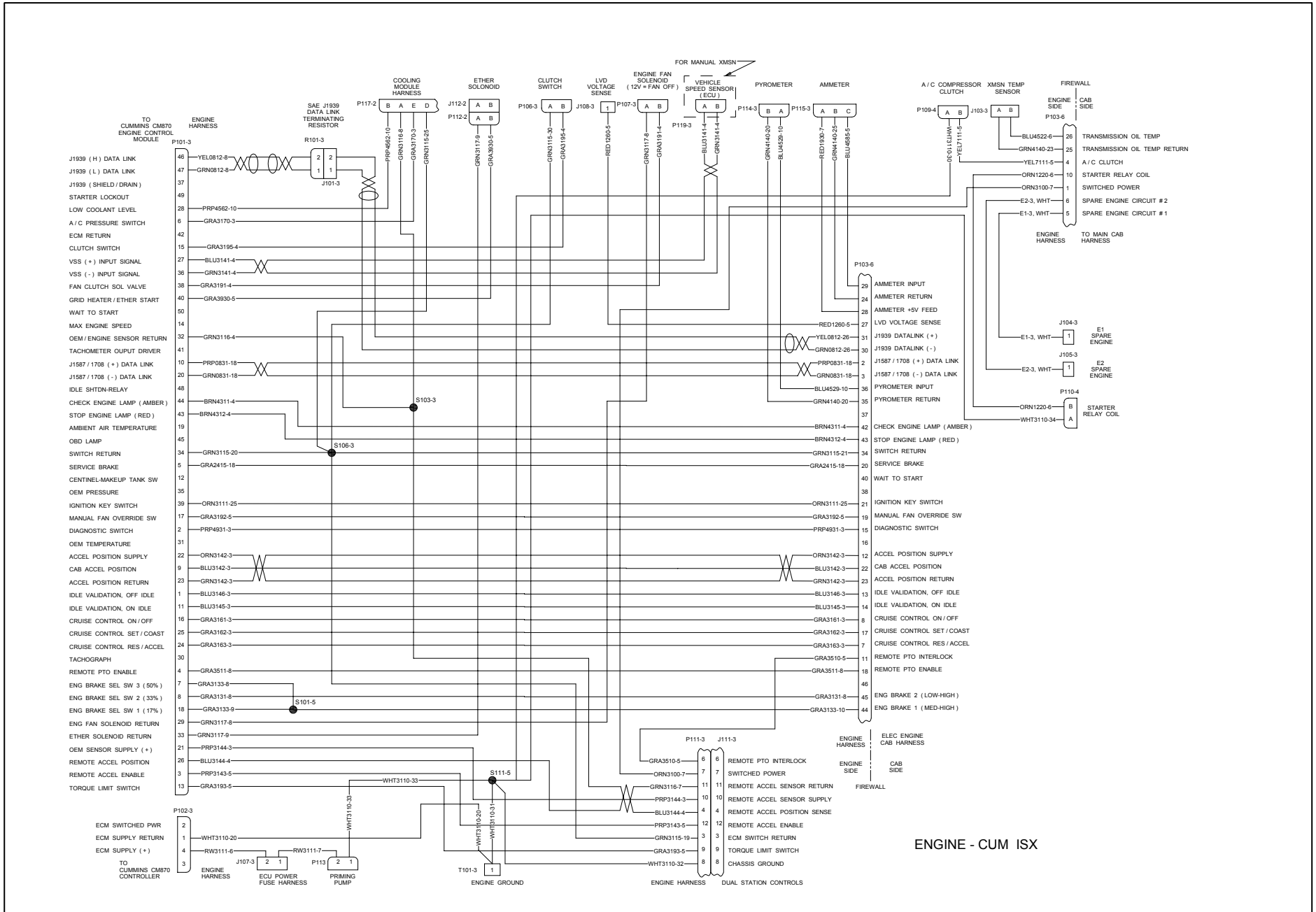
CONTINUED - CAT C11 / C13 AND C15 ENGINES



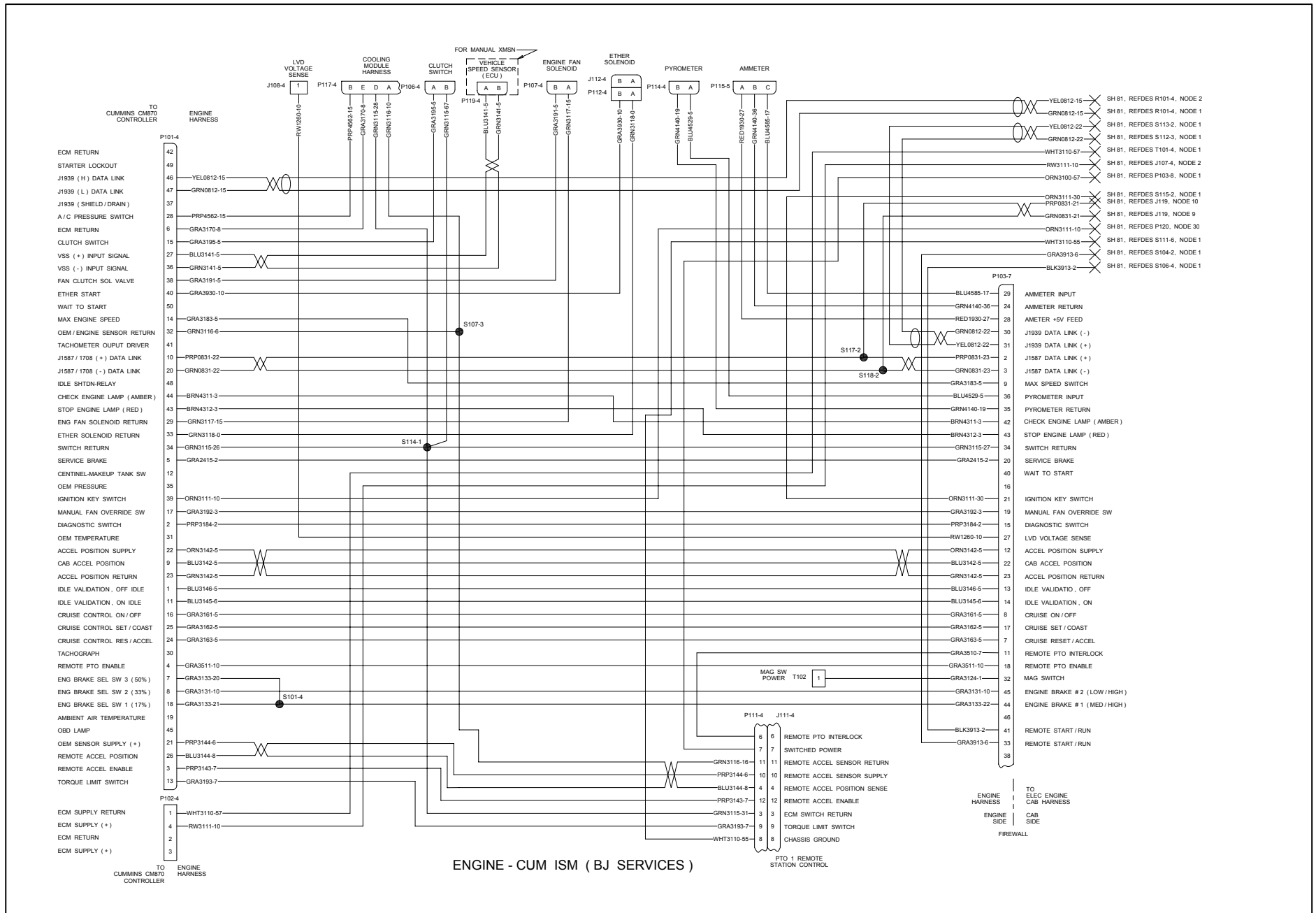
ENGINE - CUM ISM



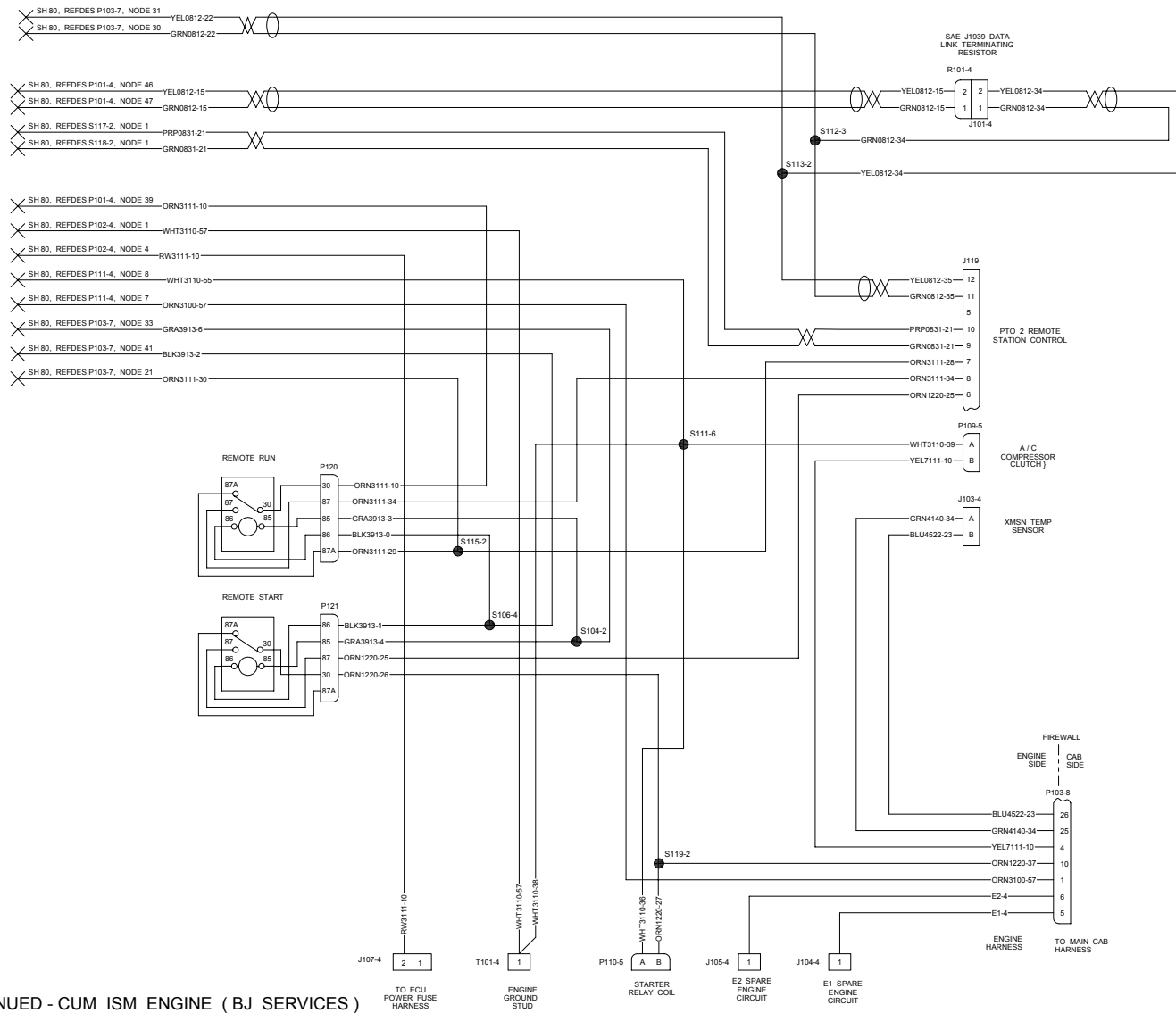
ENGINE - CUM ISC / ISL



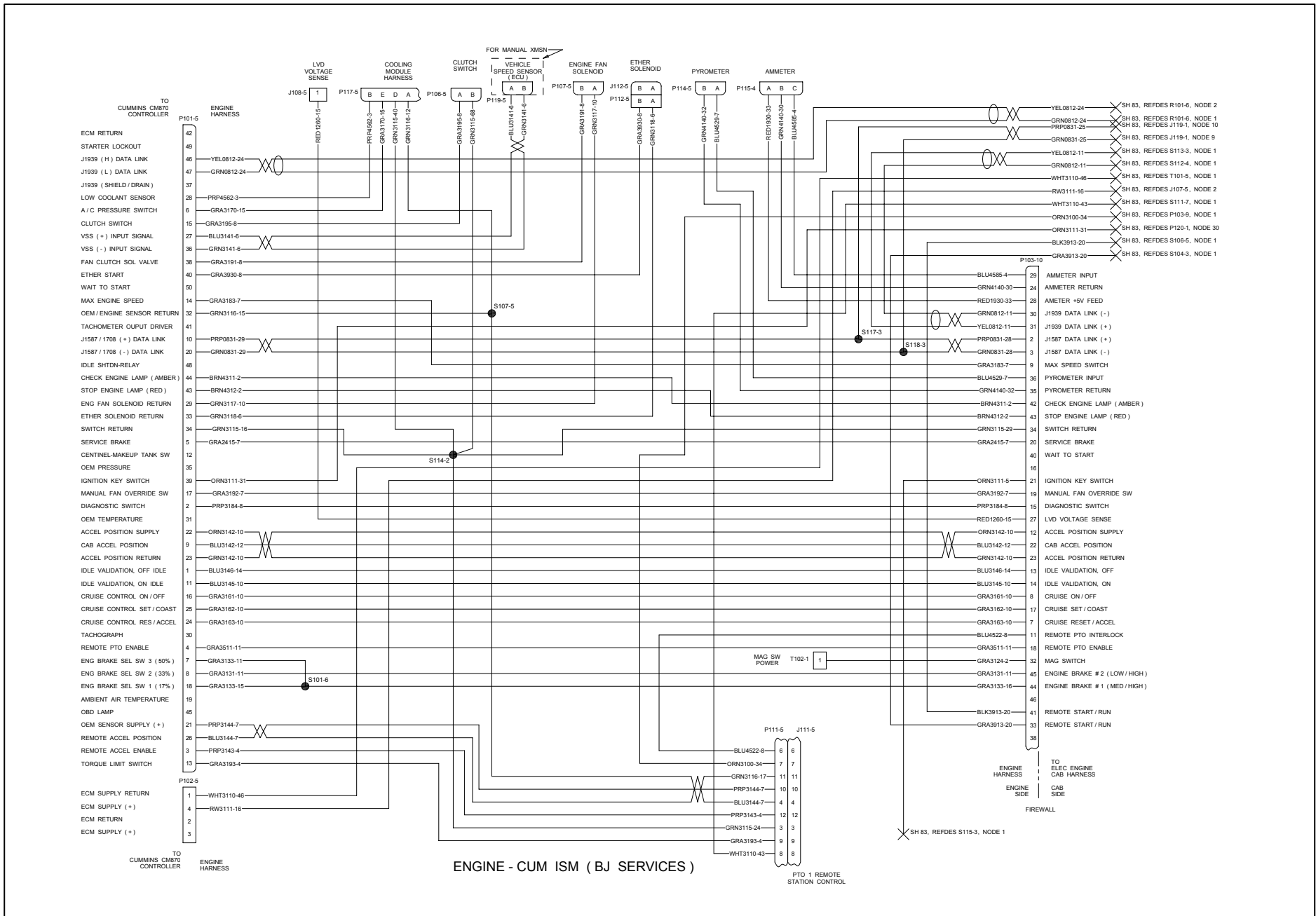
A DIVISION OF PACCAR

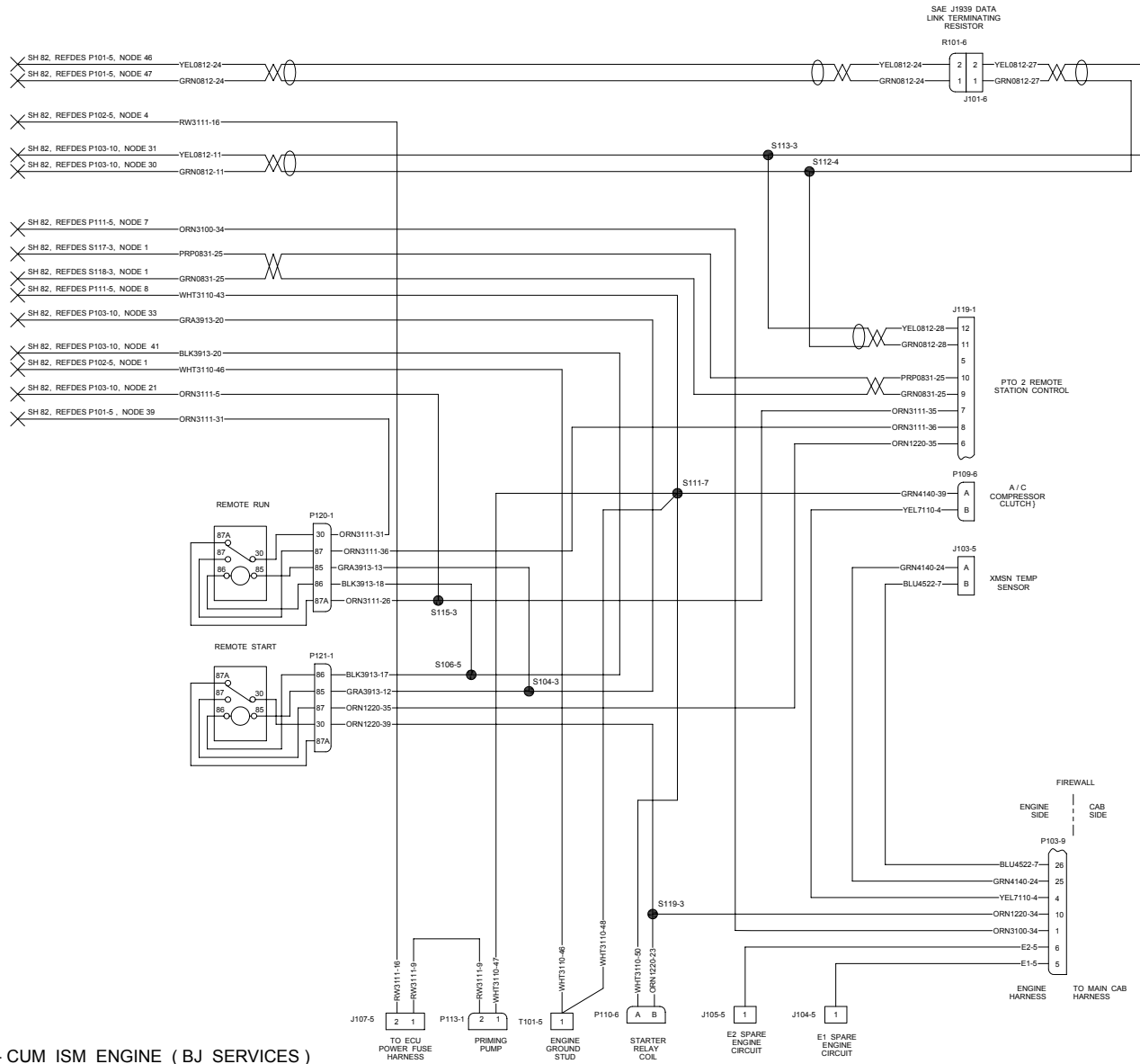


A DIVISION OF PACCAR



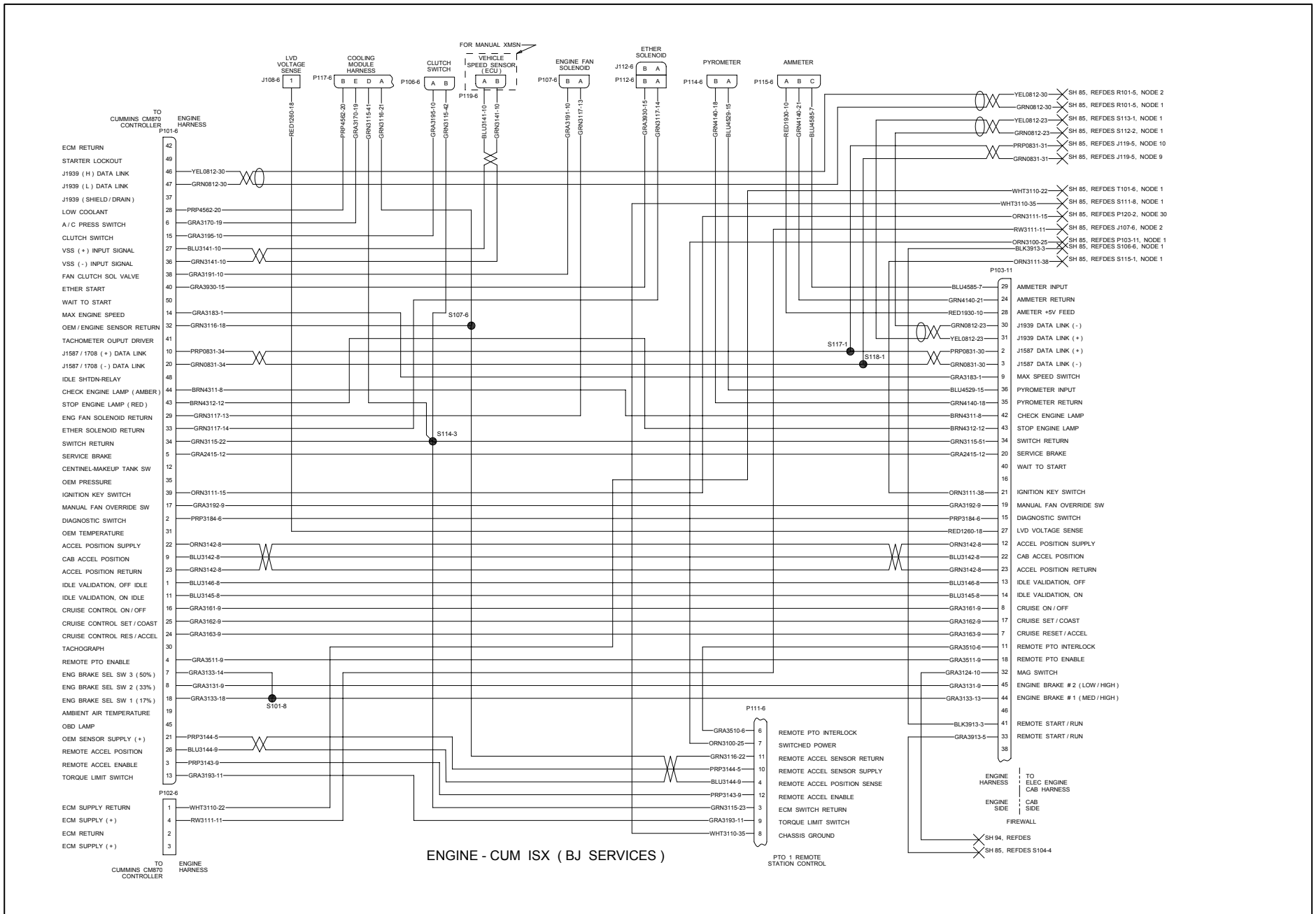
CONTINUED - CUM ISM ENGINE (BJ SERVICES)



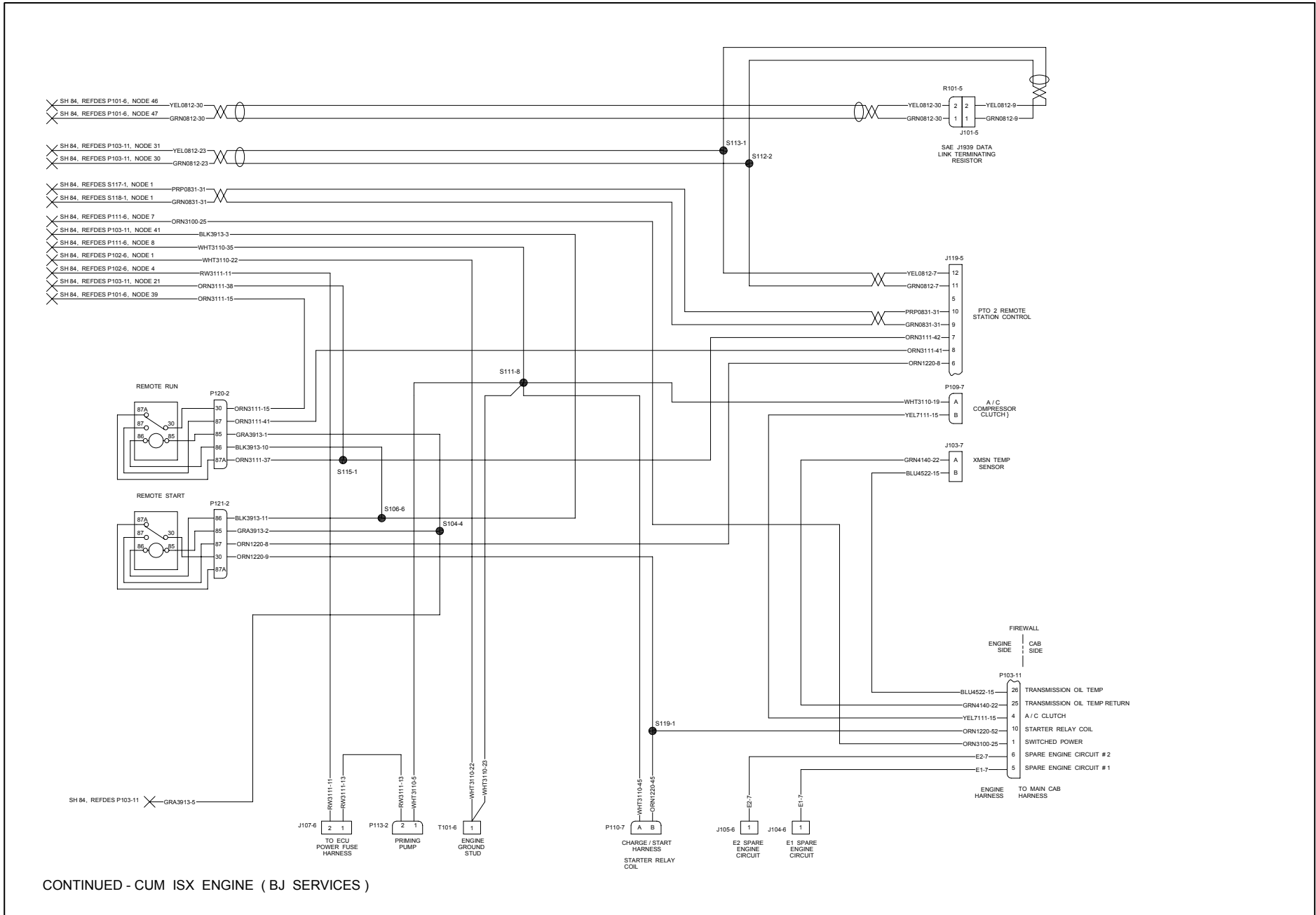


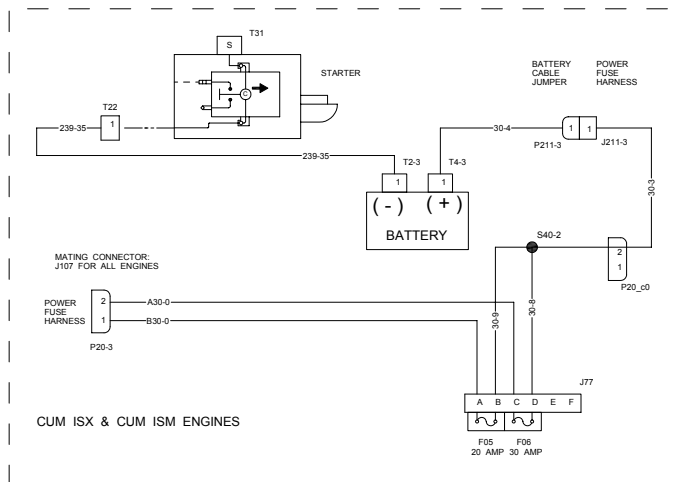
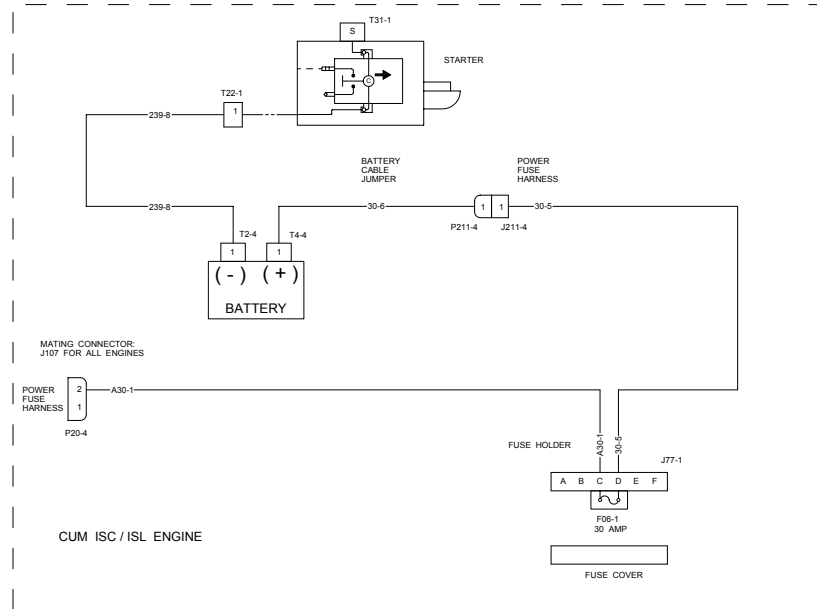
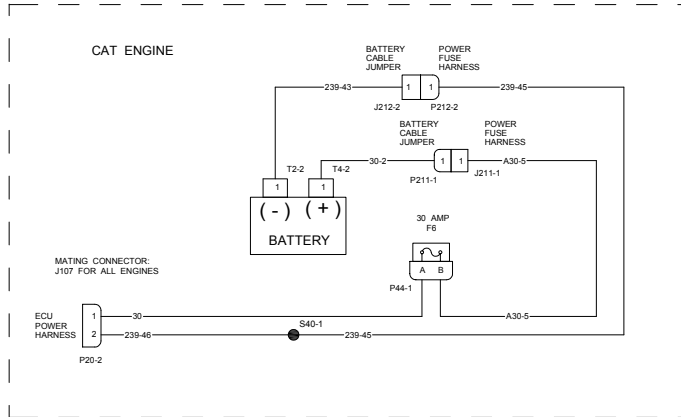
CONTINUED - CUM ISM ENGINE (BJ SERVICES)



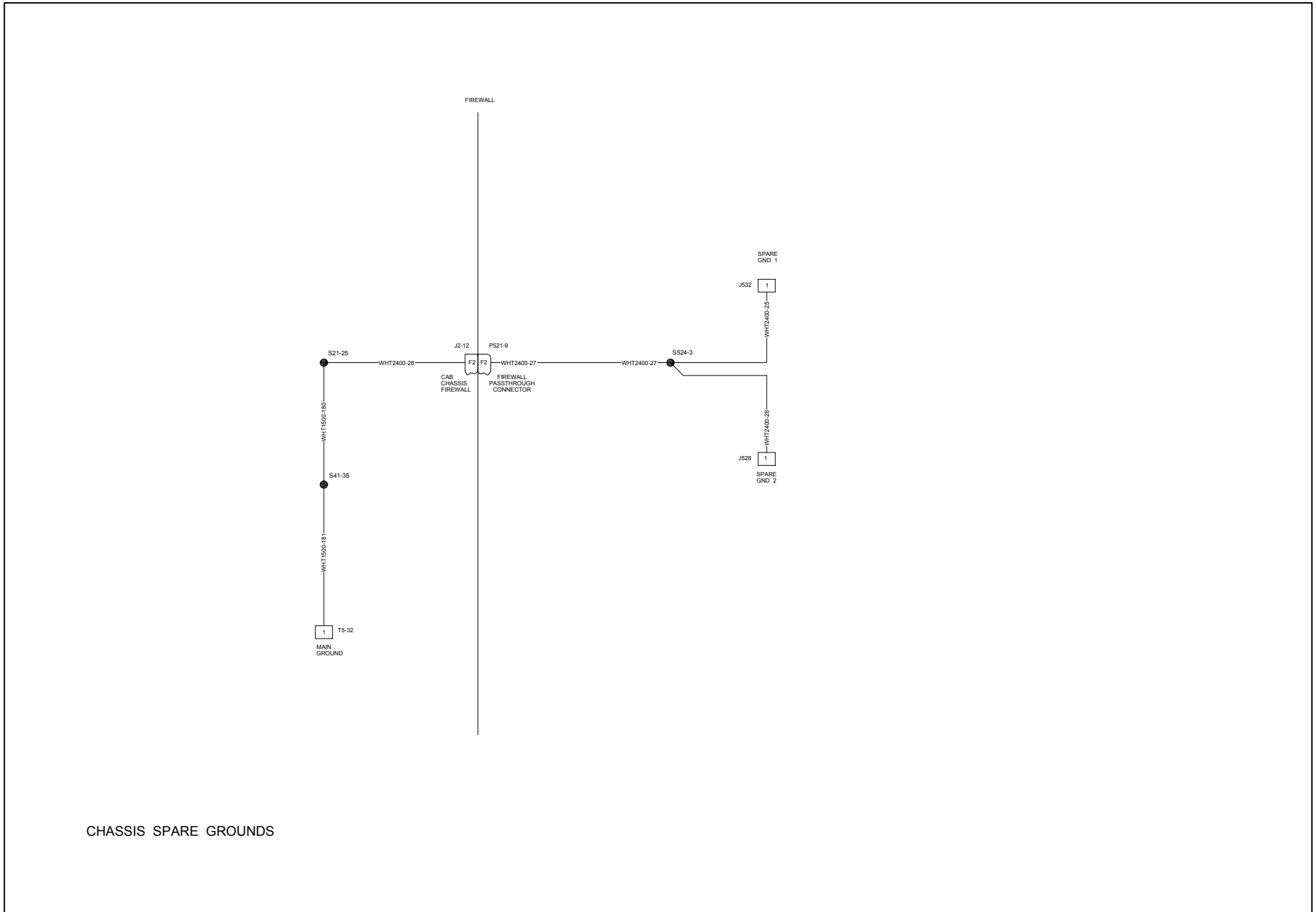


A DIVISION OF PACCAR

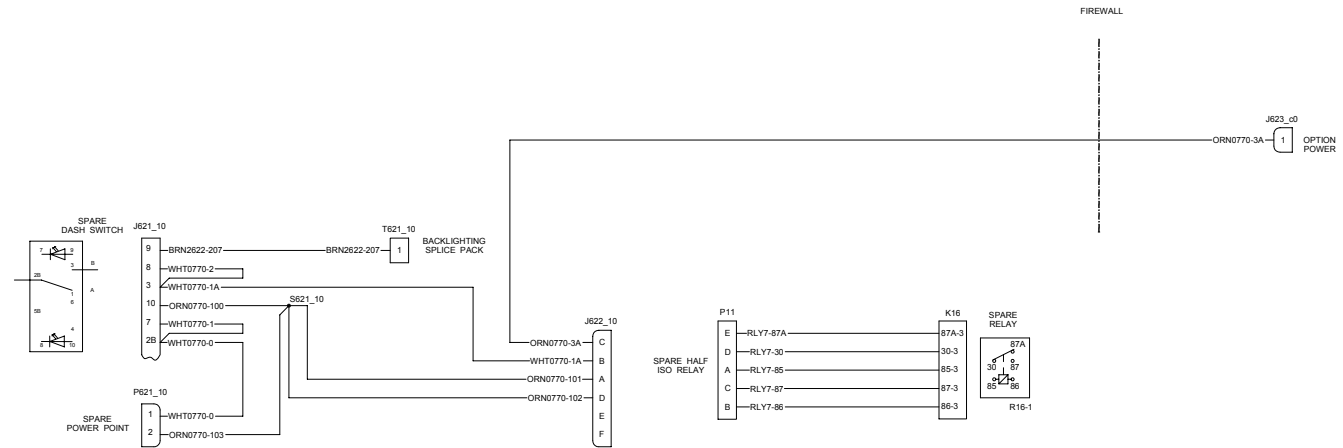




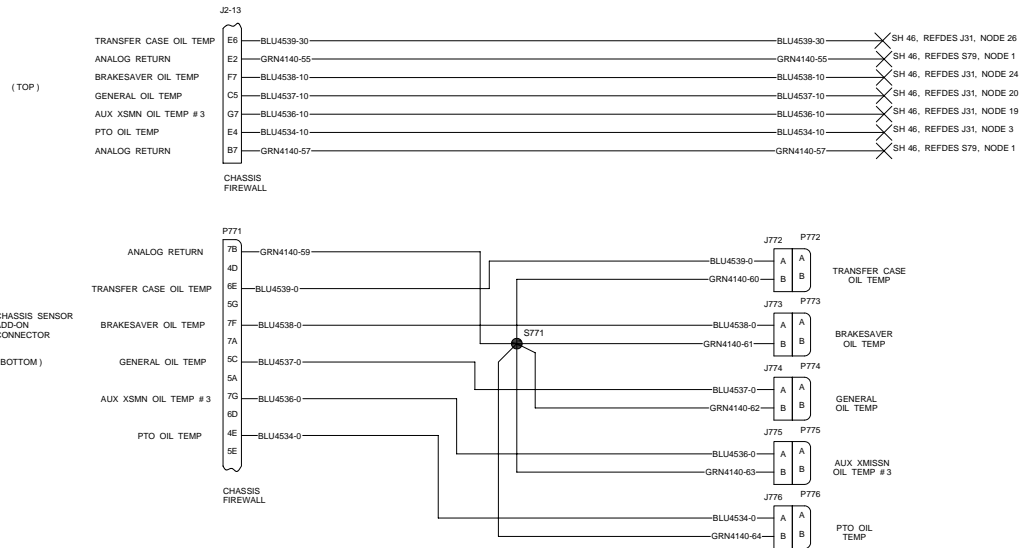
ENGINE ECU POWER



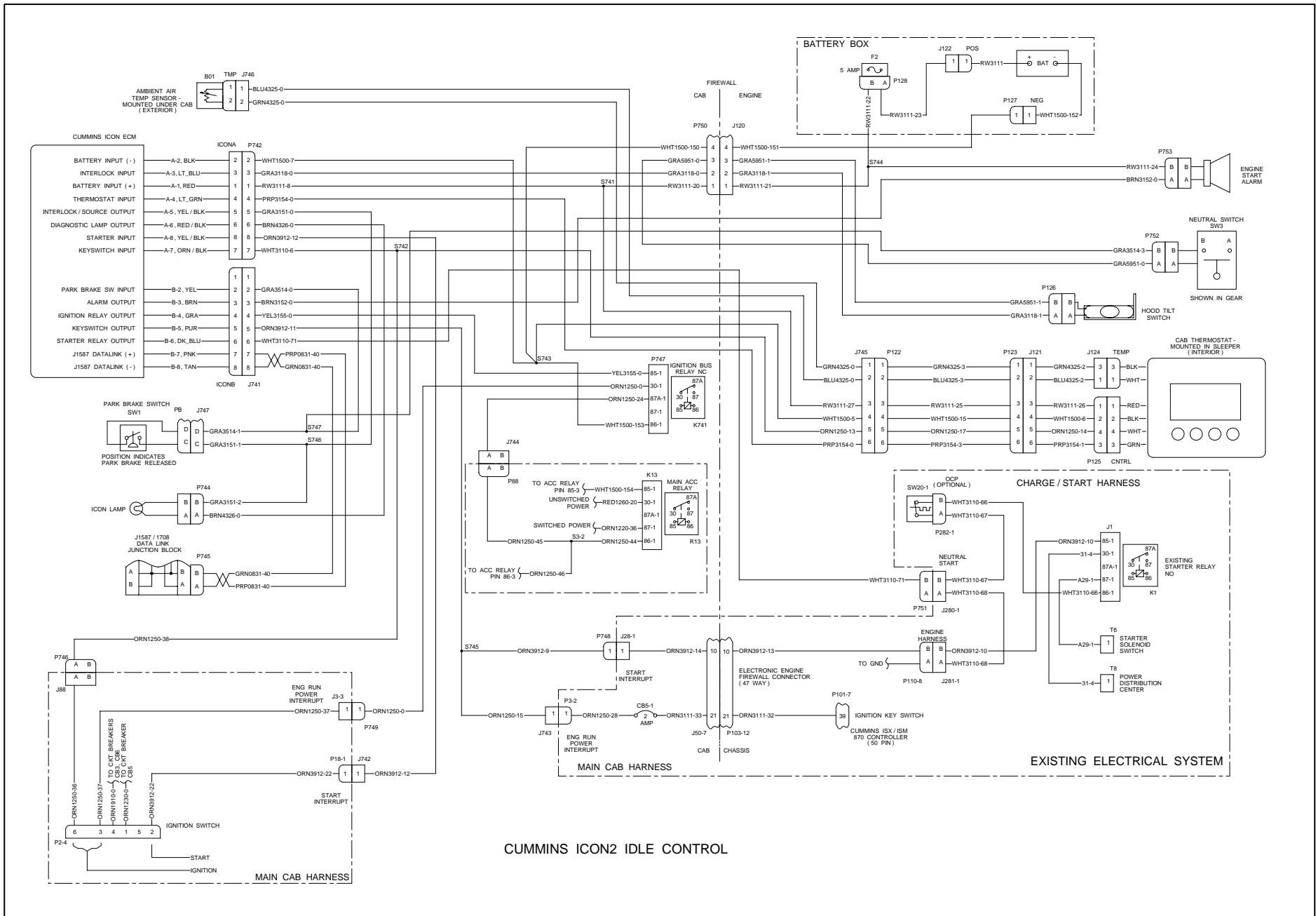
CHASSIS SPARE GROUNDS



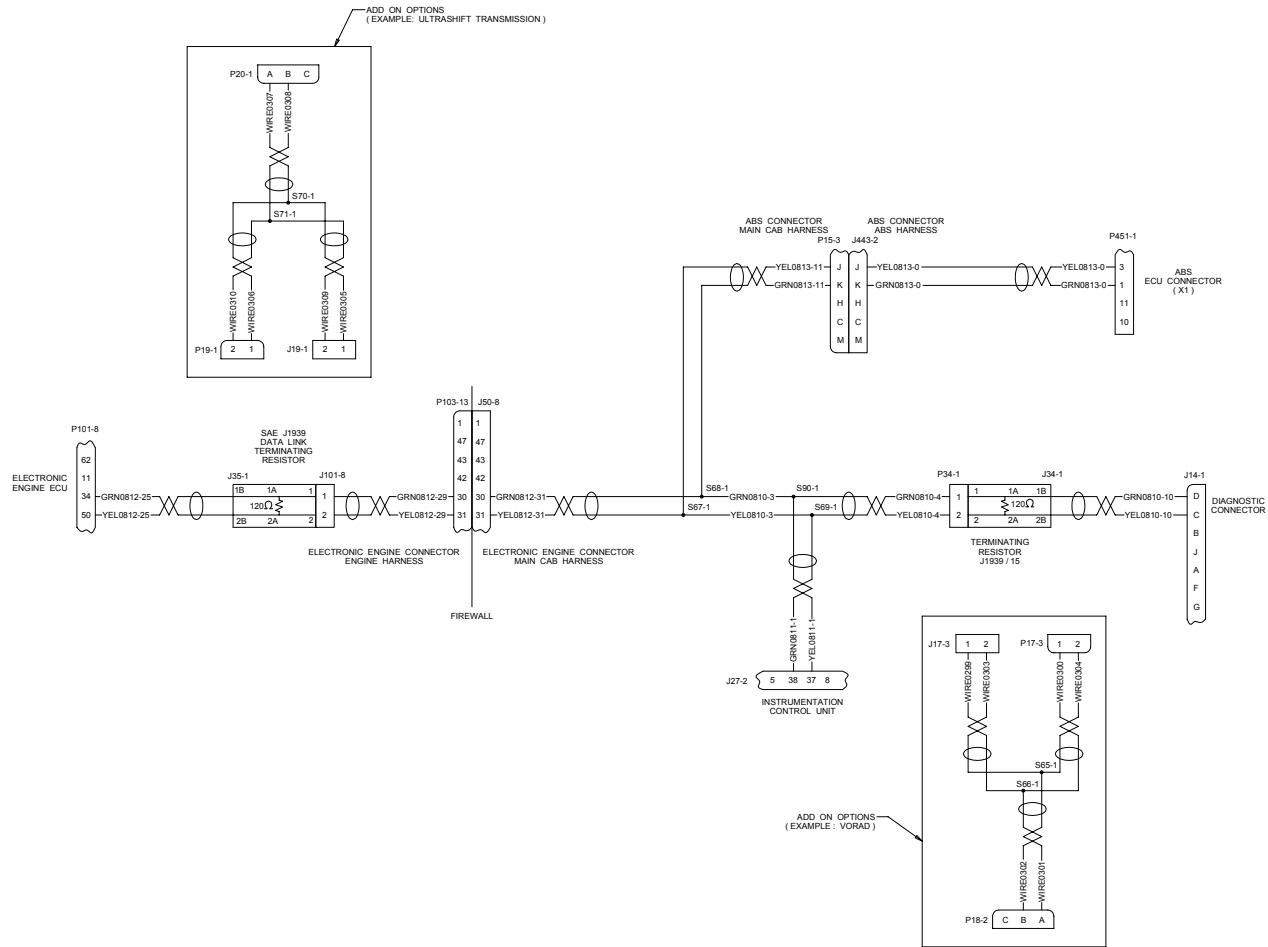
MAIN CAB SPARE RELAY



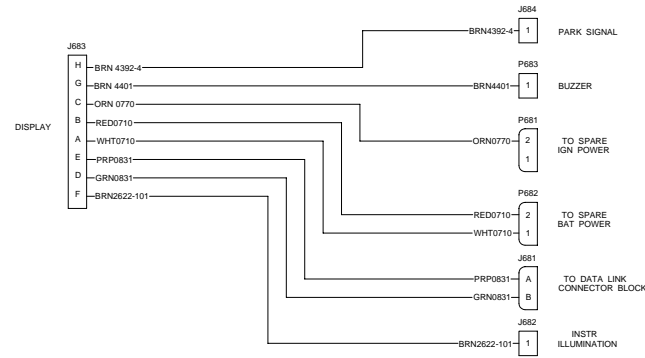
CHASSIS SENSOR ADD-ON - TRANSFER CASE OIL TEMP / BRAKESAVER OIL TEMP
GENERAL OIL TEMP / AUX XSMN OIL TEMP # 3 / PTO OIL TEMP



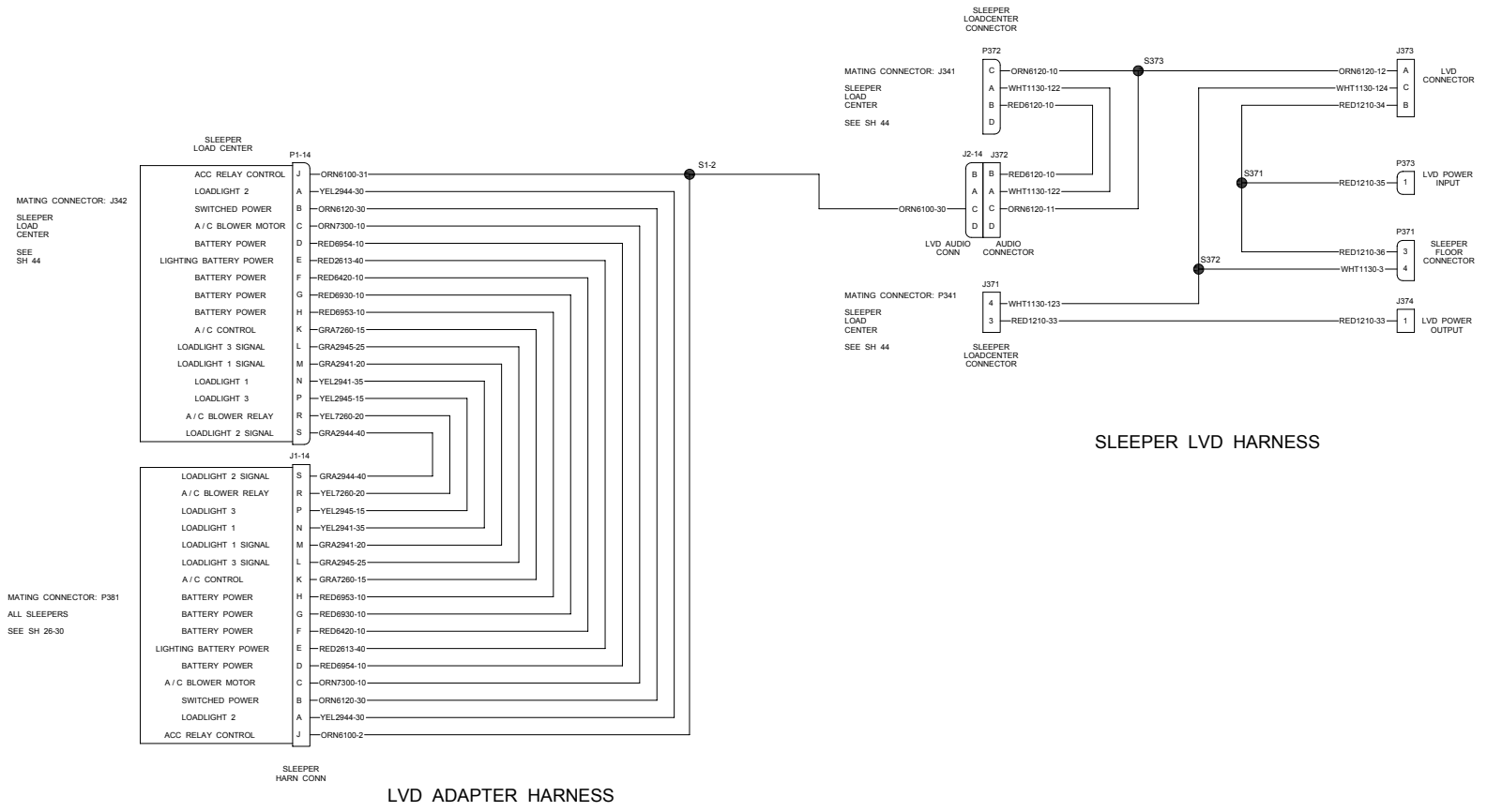
CUMMINS ICON2 IDLE CONTROL

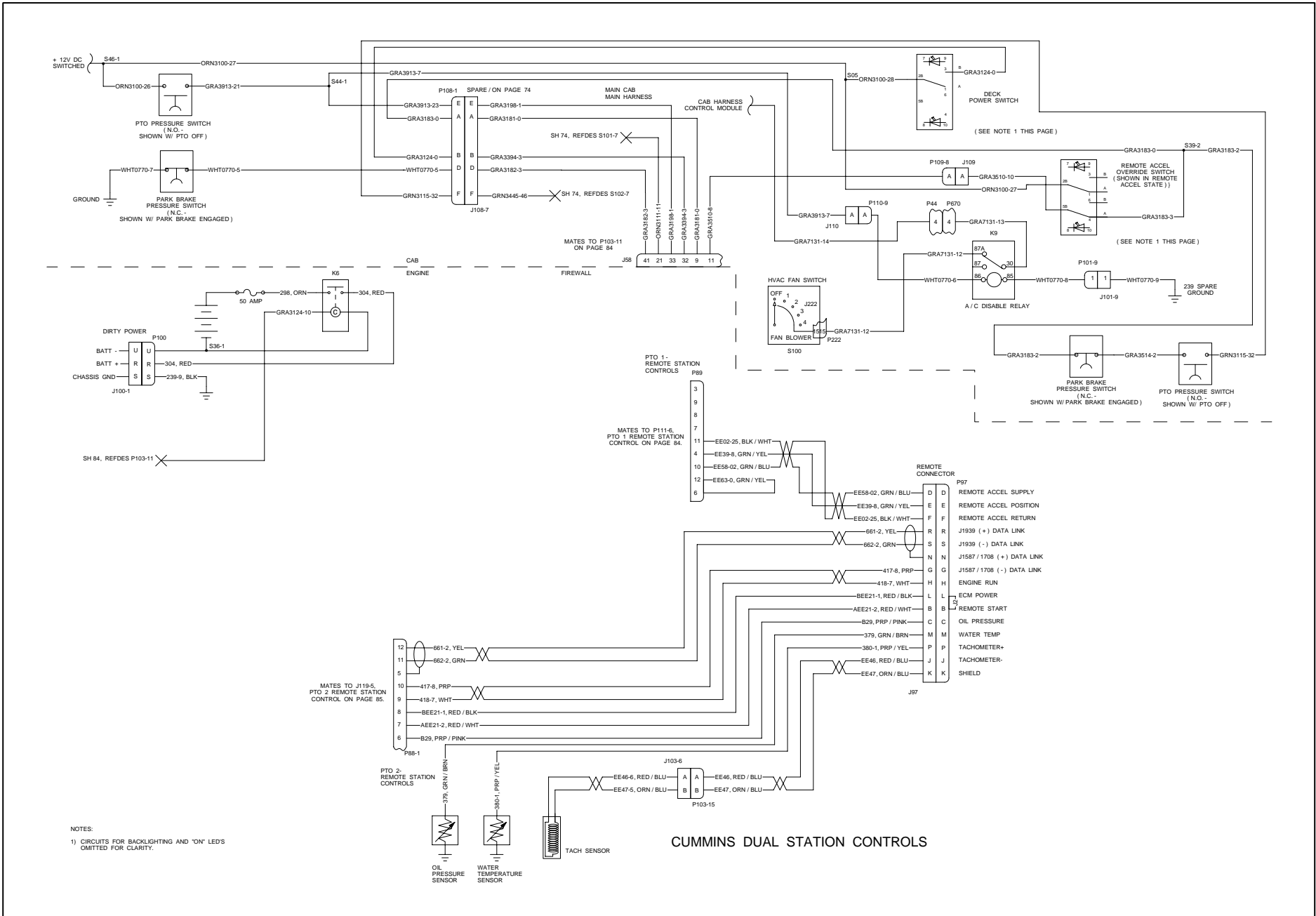


J1939 ARCHITECTURE

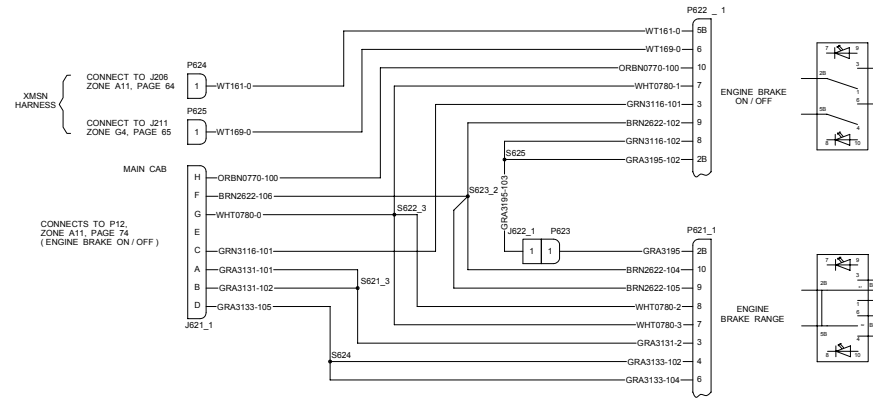


TELEMATICS

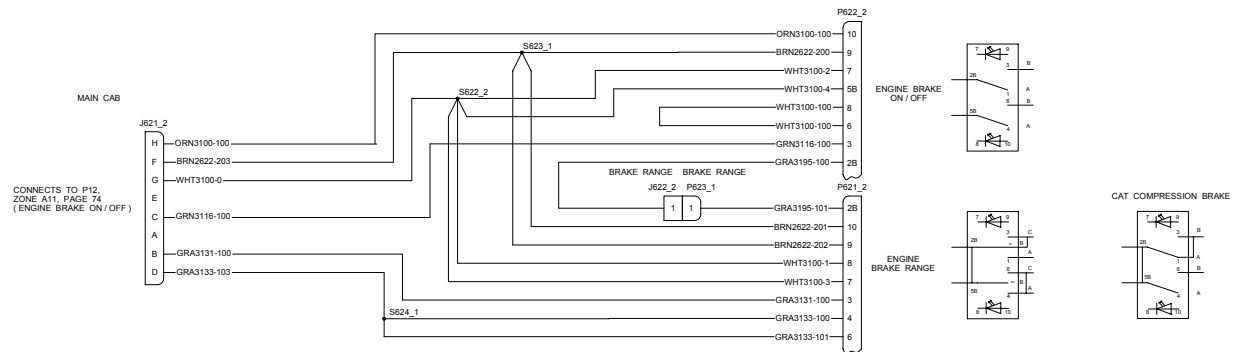


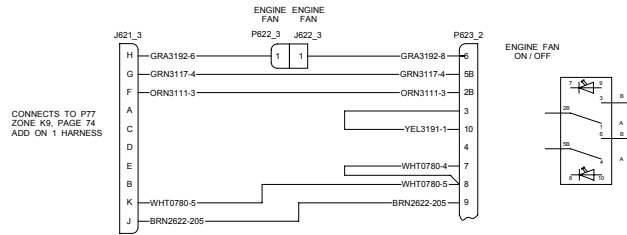


ENGINE BRAKE (AUTO XMSN)

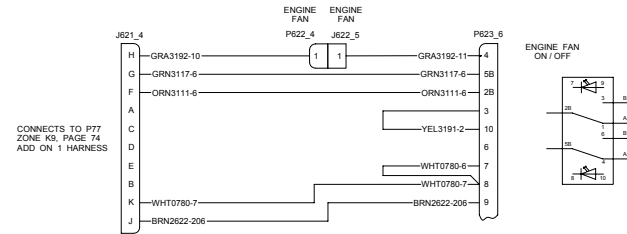


ENGINE BRAKE (MANUAL XMSN)

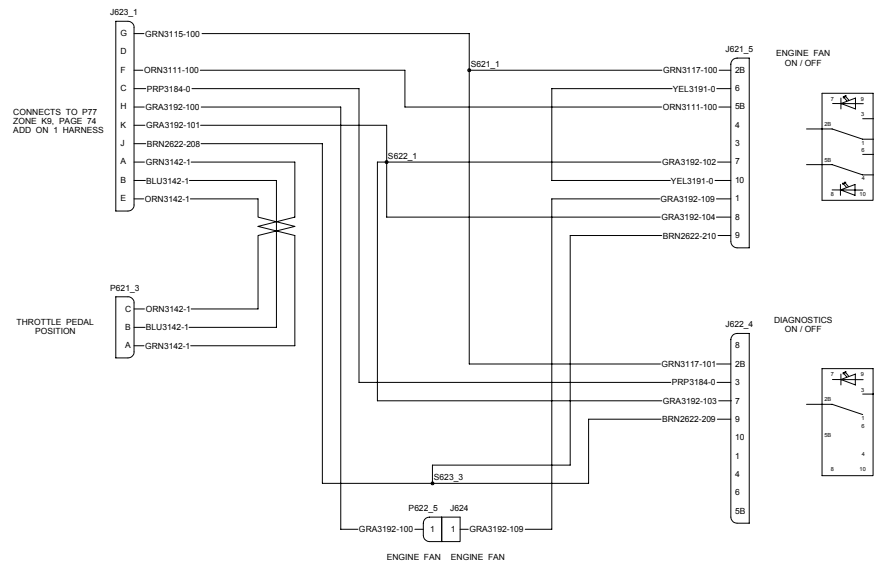




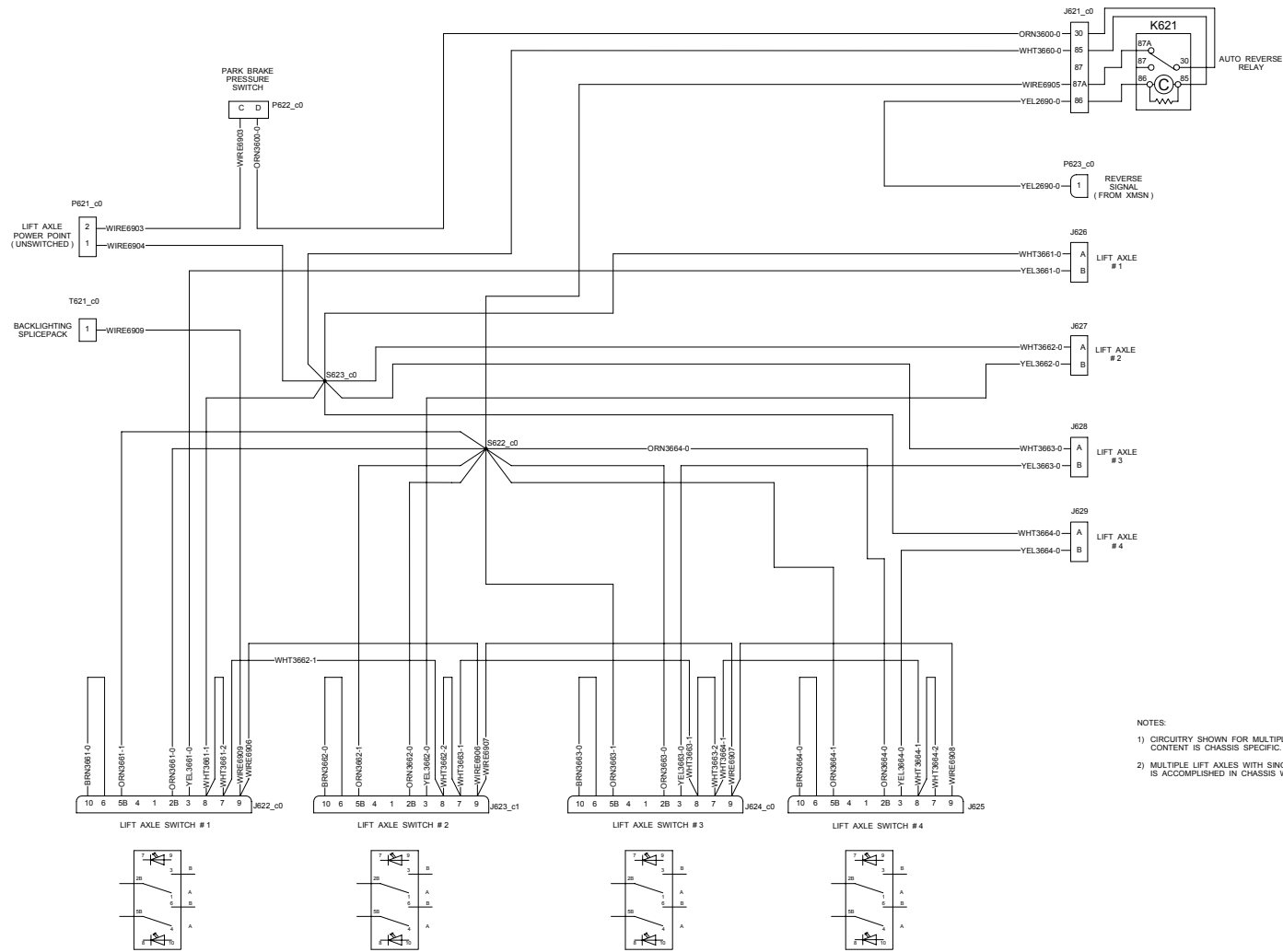
ENGINE FAN (CAT, EXCEPT C9)



ENGINE FAN (CAT C9)

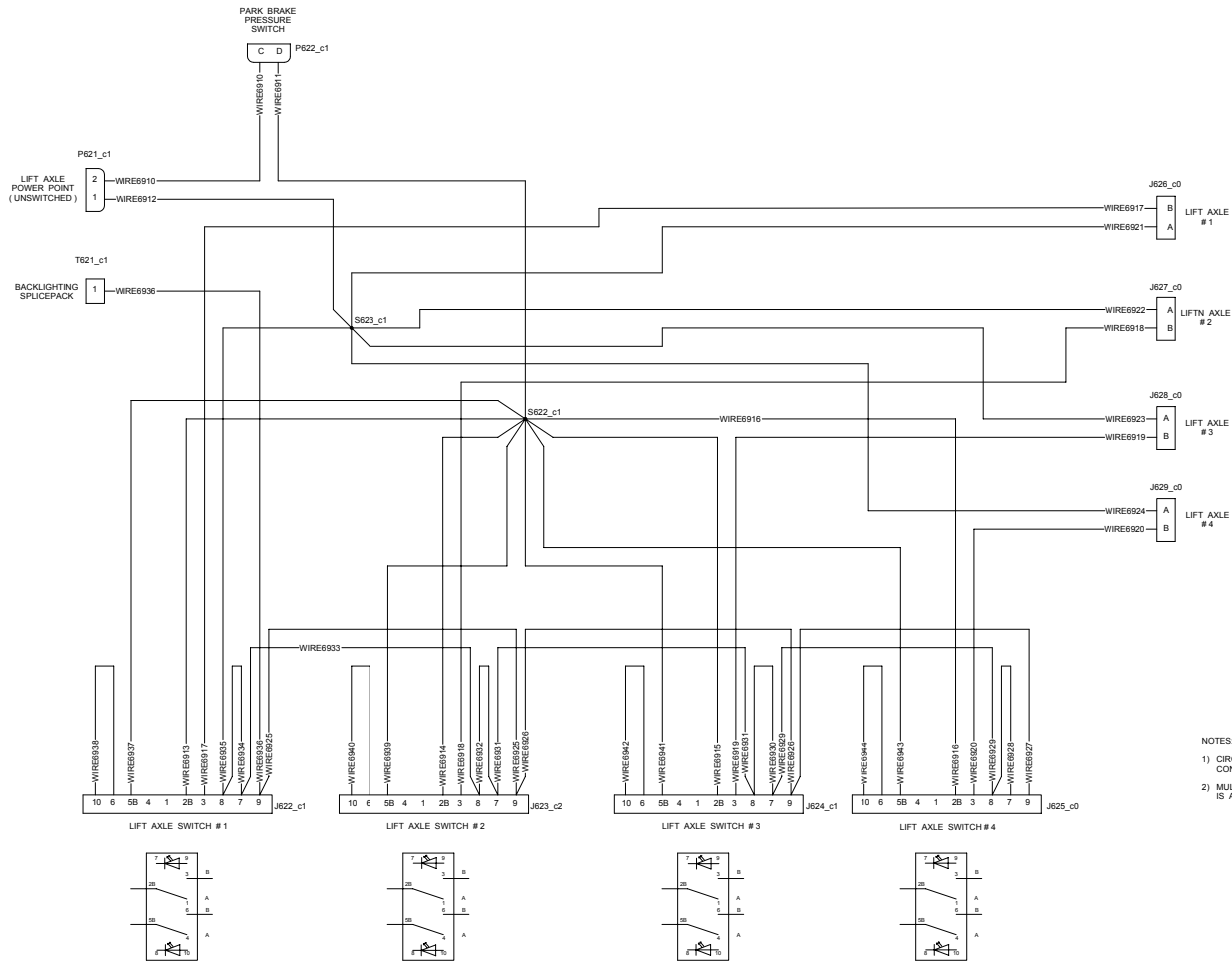


ENGINE FAN (CUMMINS)



NOTES:
 1) CIRCUITRY SHOWN FOR MULTIPLE LIFT AXLE CONTROL. CONTENT IS CHASSIS SPECIFIC.
 2) MULTIPLE LIFT AXLES WITH SINGLE CONTROL IS ACCOMPLISHED IN CHASSIS WIRING.

LIFT AXLE CONTROL (AXLES W/O AUTO-REVERSE FUNCTIONALITY)



NOTES:
 1) CIRCUITRY SHOWN FOR MULTIPLE LIFT AXLE CONTROL. CONTENT IS CHASSIS SPECIFIC.
 2) MULTIPLE LIFT AXLES WITH SINGLE CONTROL IS ACCOMPLISHED IN CHASSIS WIRING.

LIFT AXLE CONTROL (AXLES W/ AUTO-REVERSE FUNCTIONALITY)

