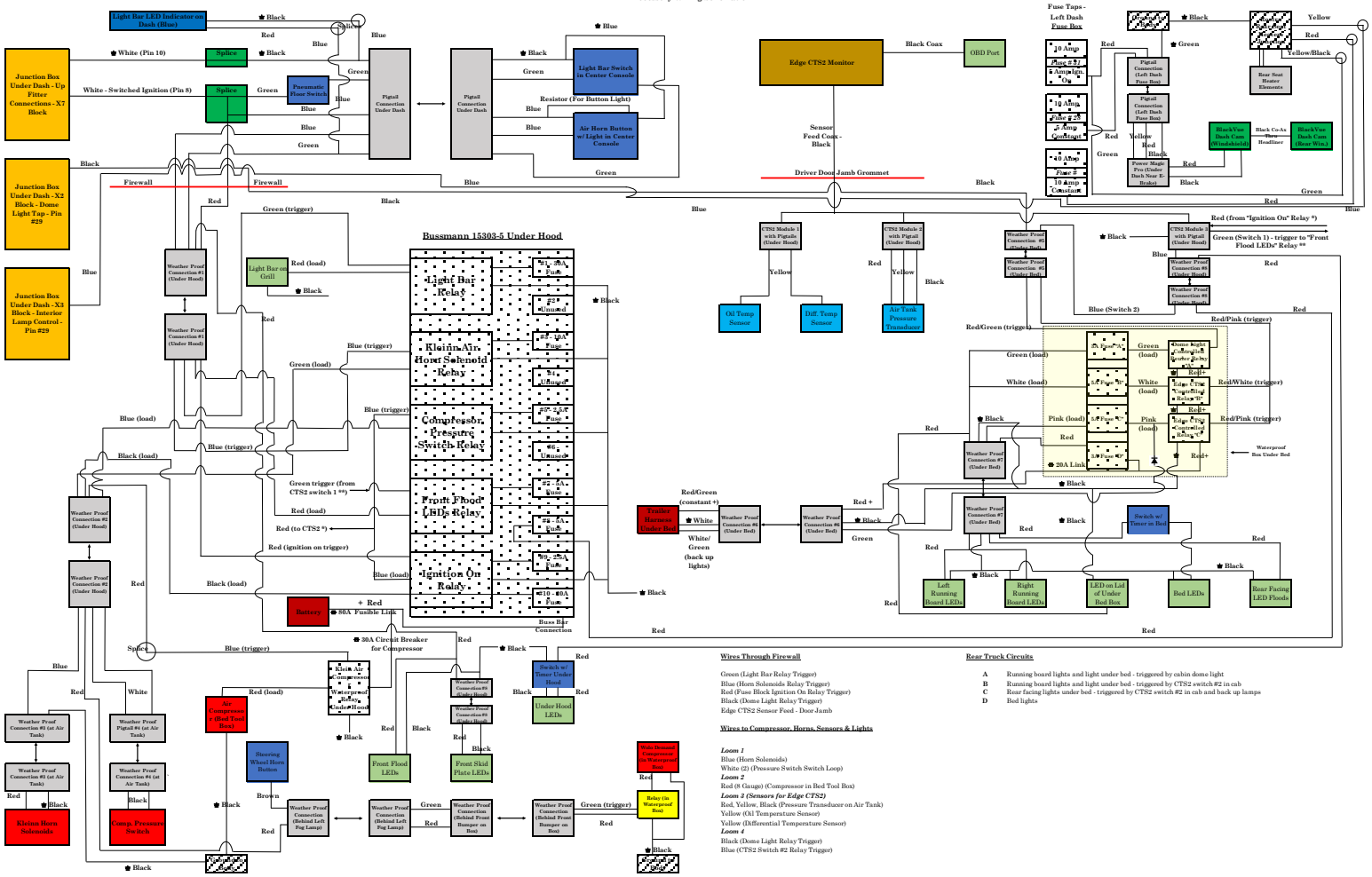
GMC 2500 HD

Accessory Wiring Schematic



Wires Through Firewall

Green (Light Bar Relay Trigger)
Blue (Horn Solenoids Relay Trigger)
Red (Fuse Block Ignition On Relay Trigger)
Black (Dome Light Relay Trigger)
Edge CTS2 Sensor Feed - Door Jamb

Wires to Compressor, Horns, Sensors & Lights

Loom 1
Blue (Horn Solenoids)
White (2) (Pressure Switch Switch Loop)
Loom 2
Red (8 Gauge) (Compressor in Bed Tool Box)
Loom 3 (Sensors for Edge CTS2)
Red, Yellow, Black (Pressure Transducer on Air Tank)
Yellow (Oil Temperature Sensor)
Yellow (Differential Temperature Sensor)
Loom 4
Black (Dome Light Relay Trigger)
Blue (CTS2 Switch #2 Relay Trigger)

Rear Truck Circuits

A	Running board lights and light under bed - triggered by cabin dome light
B	Running board lights and light under bed - triggered by CTS2 switch #2 in cab
C	Rear facing lights under bed - triggered by CTS2 switch #2 in cab and back up lamps
D	Bed lights