

2018 ACCESSORIES & EQUIPMENT

Data Communications - Schematic And Routing Diagrams - Equinox & Terrain

SCHEMATIC WIRING DIAGRAMS

DATA COMMUNICATION WIRING SCHEMATICS

Data Link Connector and Serial Gateway Module Power, Ground, and Low Speed GMLAN

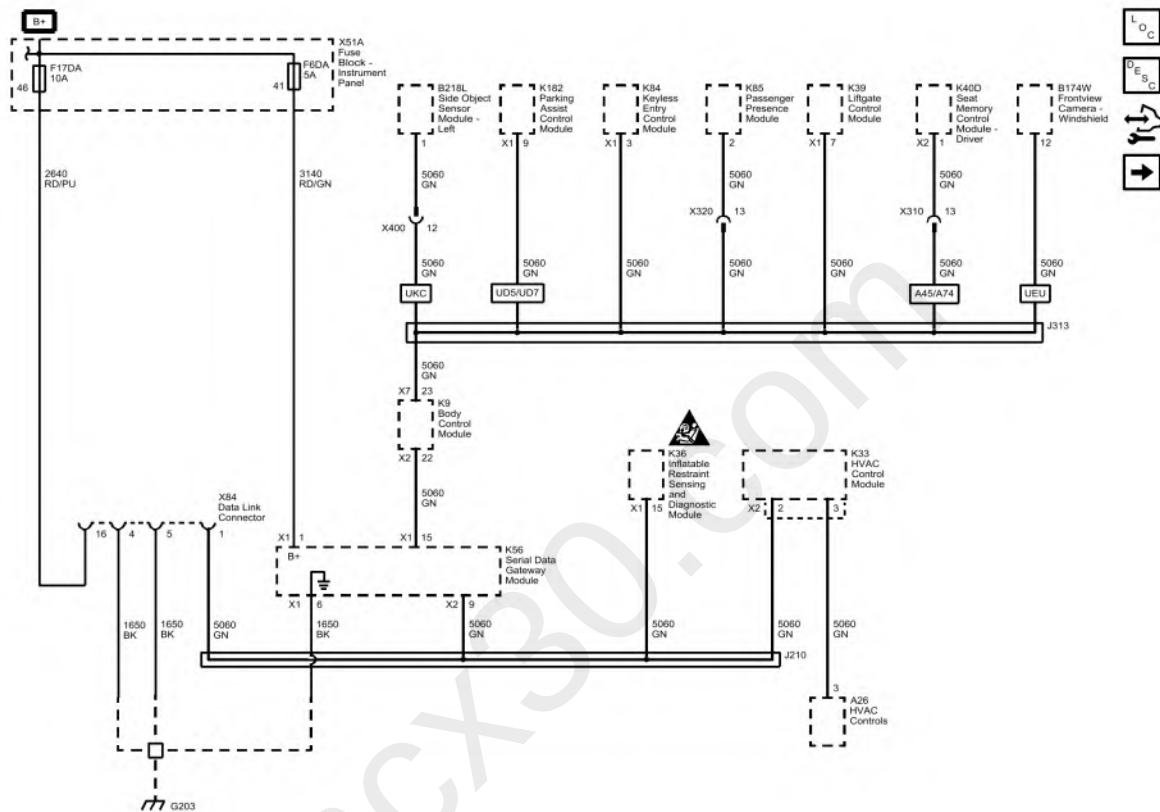


Fig. 1: Data Link Connector and Serial Gateway Module Power, Ground, and Low Speed GMLAN

Courtesy of GENERAL MOTORS COMPANY

Isolated Low Speed GMLAN

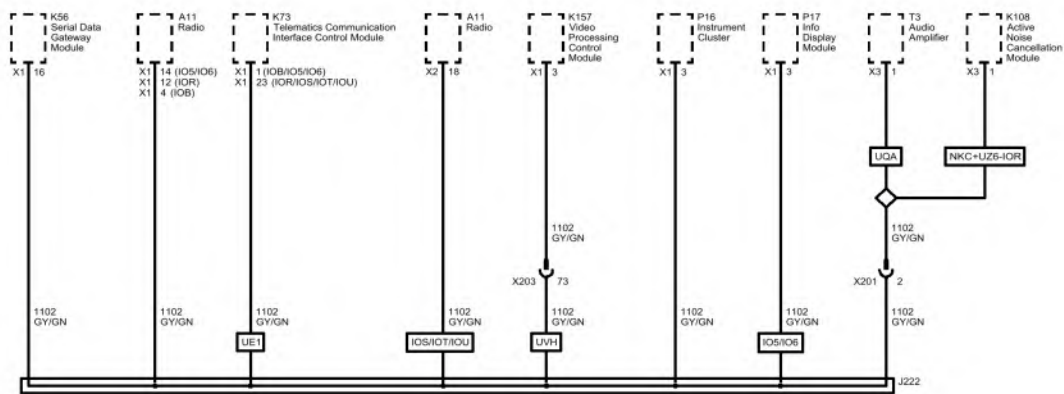


Fig. 2: Isolated Low Speed GMLAN
Courtesy of GENERAL MOTORS COMPANY

Expansion High Speed GMLAN (TR7)

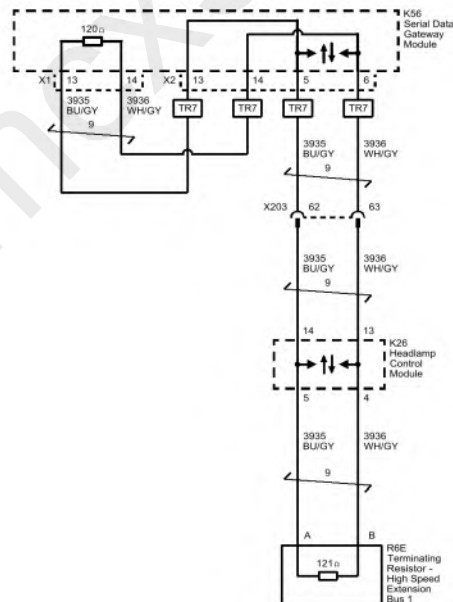


Fig. 3: Expansion High Speed GMLAN (TR7)
Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN

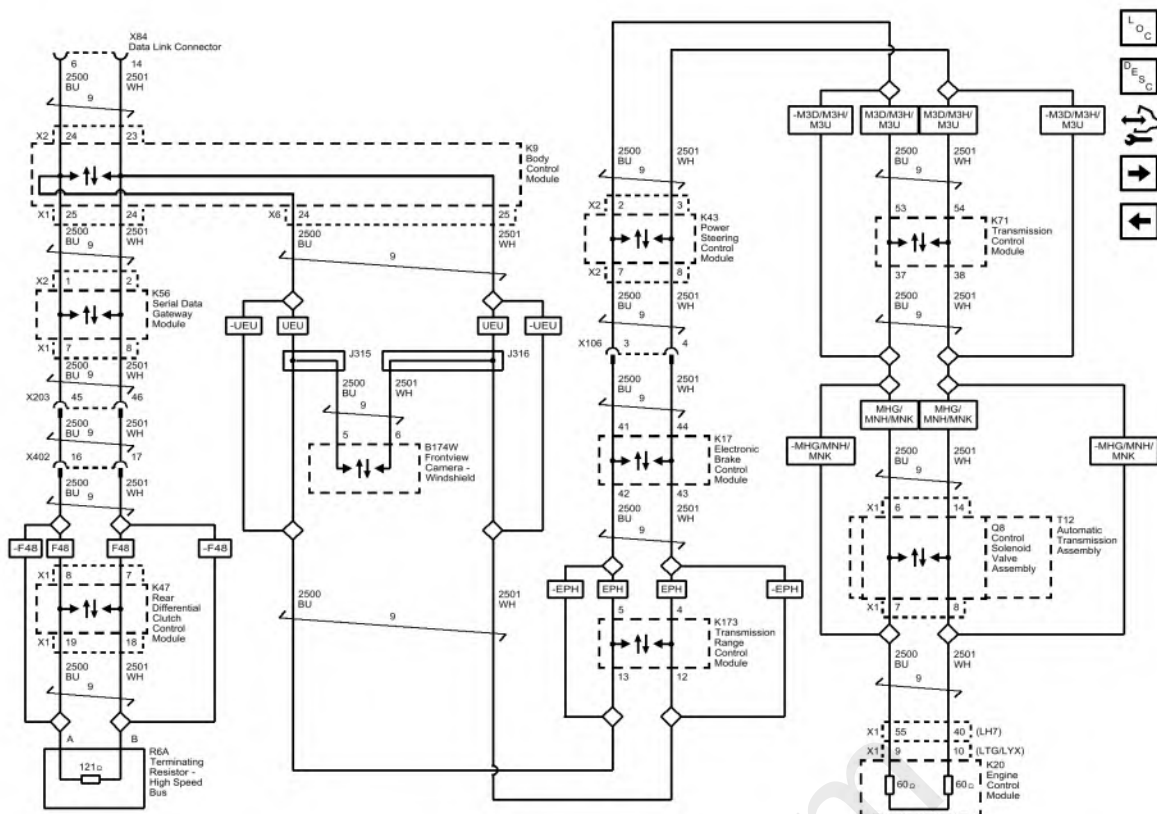


Fig. 4: High Speed GMLAN
Courtesy of GENERAL MOTORS COMPANY

Isolated High Speed GMLAN

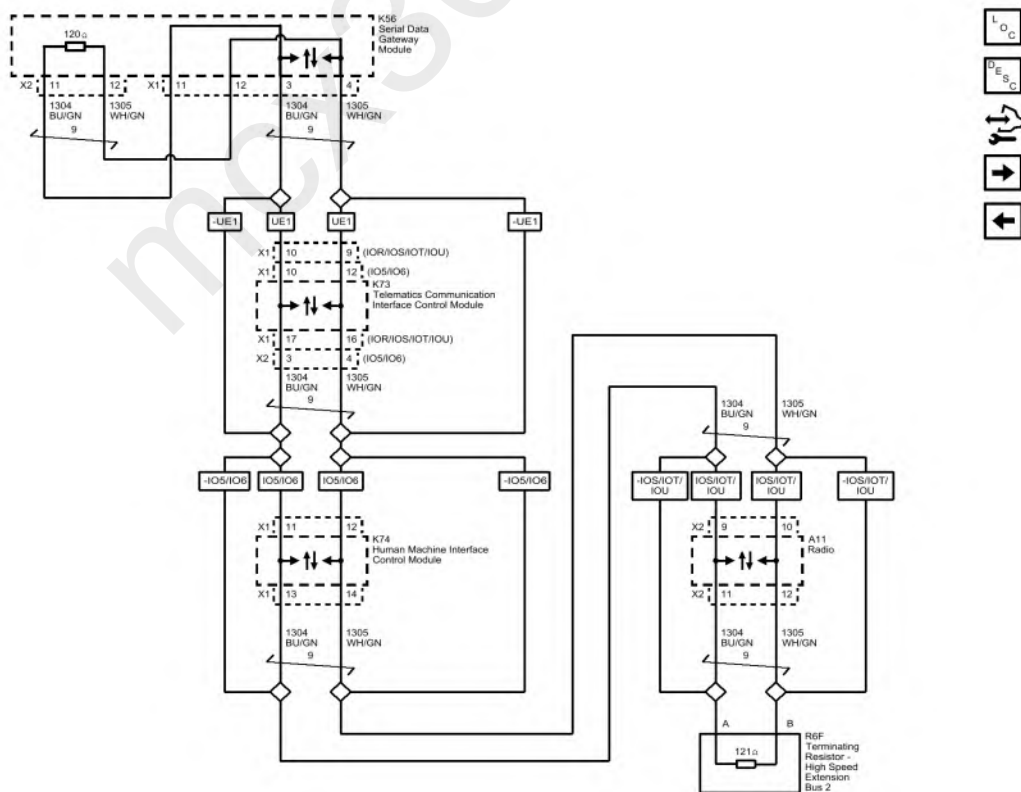


Fig. 5: Isolated High Speed GMLAN
Courtesy of GENERAL MOTORS COMPANY

Chassis High Speed GMLAN

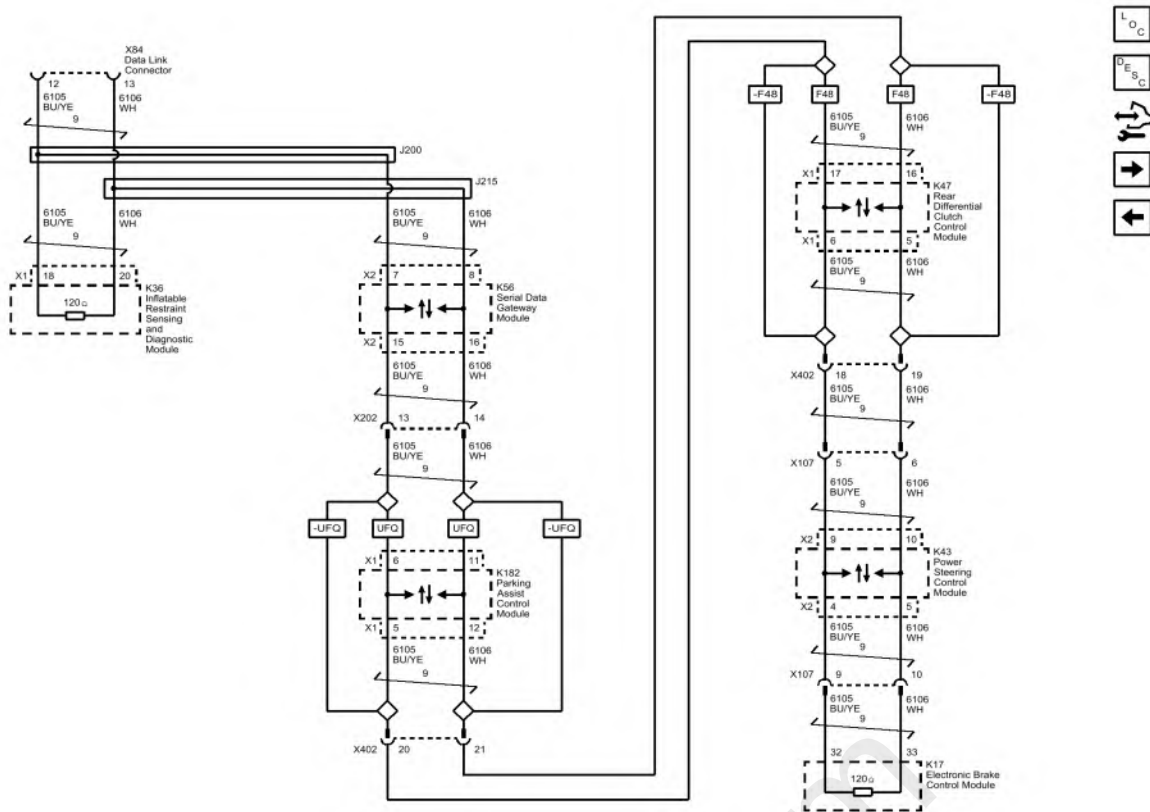


Fig. 6: Chassis High Speed GMLAN
Courtesy of GENERAL MOTORS COMPANY

Object High Speed GMLAN (UKC)

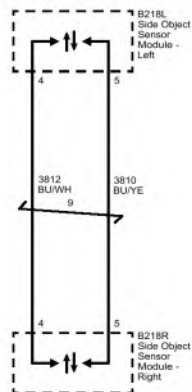


Fig. 7: Object High Speed GMLAN (UKC)
Courtesy of GENERAL MOTORS COMPANY

Ethernet Bus (IOR/IOS/IOT/IOU)

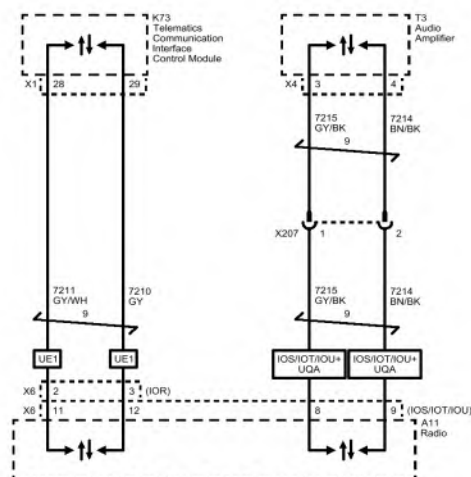
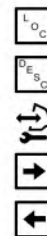


Fig. 8: Ethernet Bus (IOR/IOS/IOT/IOU)
Courtesy of GENERAL MOTORS COMPANY

Powertrain High Speed GMLAN (LTG/LYX with EPH)

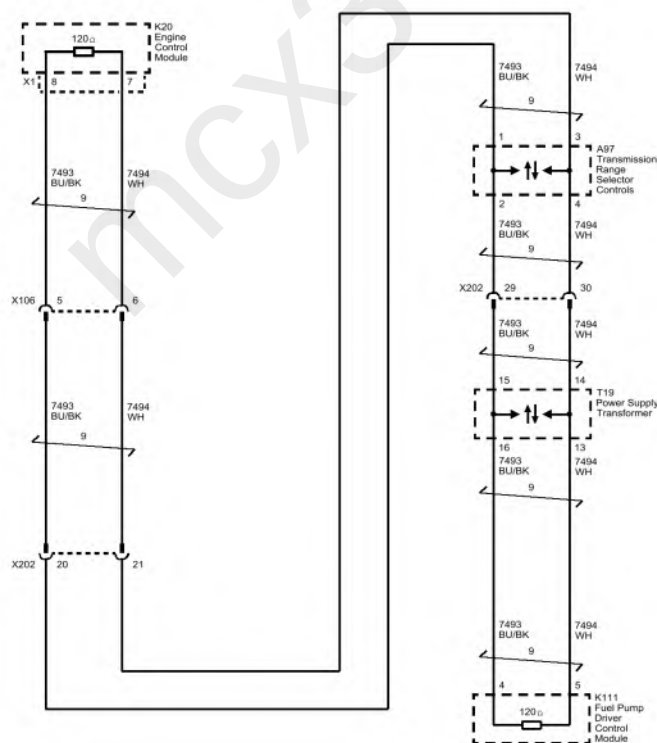
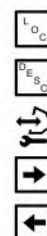


Fig. 9: Powertrain High Speed GMLAN (LTG/LYX with EPH)
Courtesy of GENERAL MOTORS COMPANY

Powertrain High Speed GMLAN (LH7 with EPH)

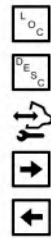
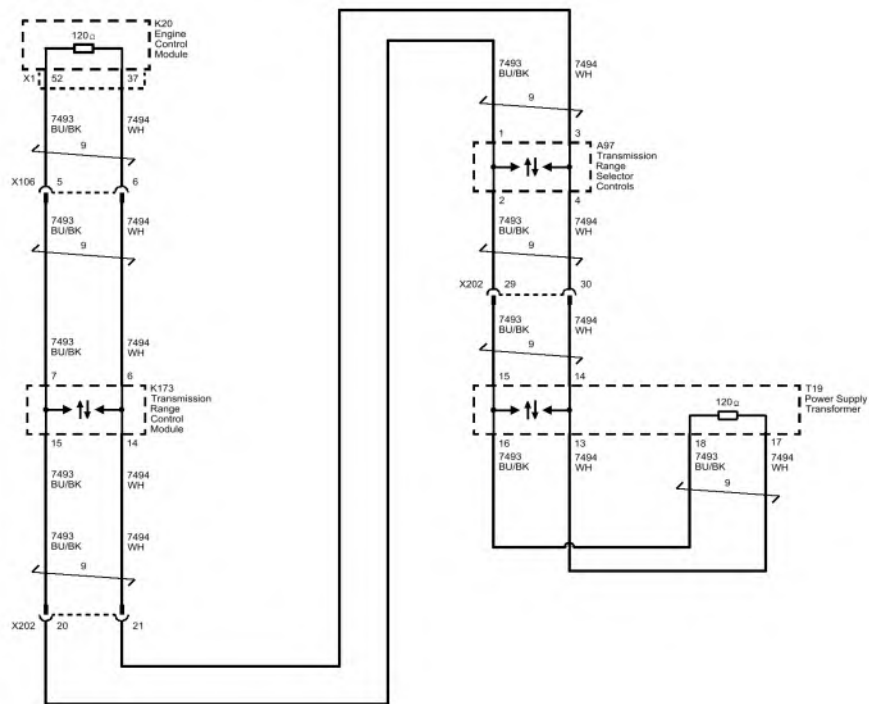


Fig. 10: Powertrain High Speed GMLAN (LH7 with EPH).
Courtesy of GENERAL MOTORS COMPANY

Powertrain Sensor High Speed GMLAN (LTG/LYX with EPH)

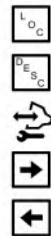
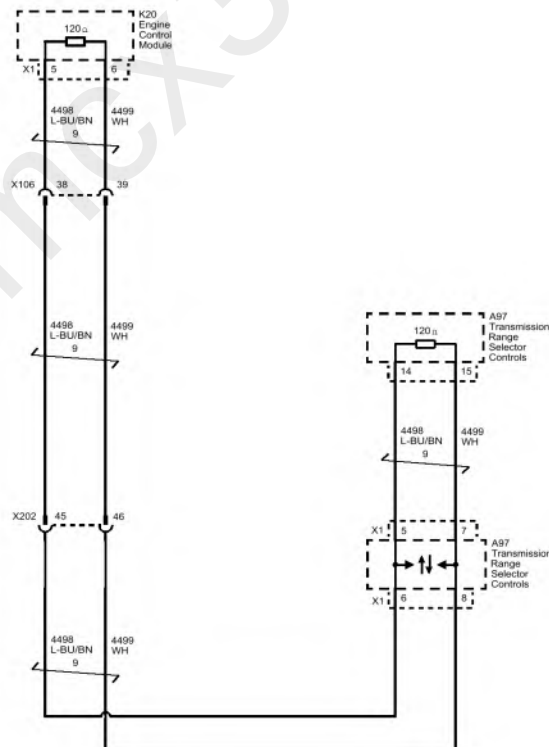


Fig. 11: Powertrain Sensor High Speed GMLAN (LTG/LYX with EPH).
Courtesy of GENERAL MOTORS COMPANY

Powertrain High Speed GMLAN (LTG/LYX/LH7 without EPH)

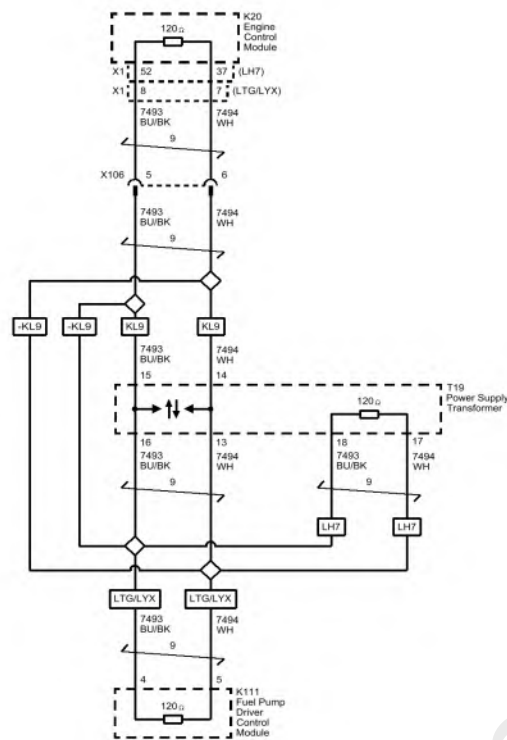


Fig. 12: Powertrain High Speed GMLAN (LTG/LYX/LH7 without EPH)
 Courtesy of GENERAL MOTORS COMPANY

Powertrain NOX Bus (LH7)

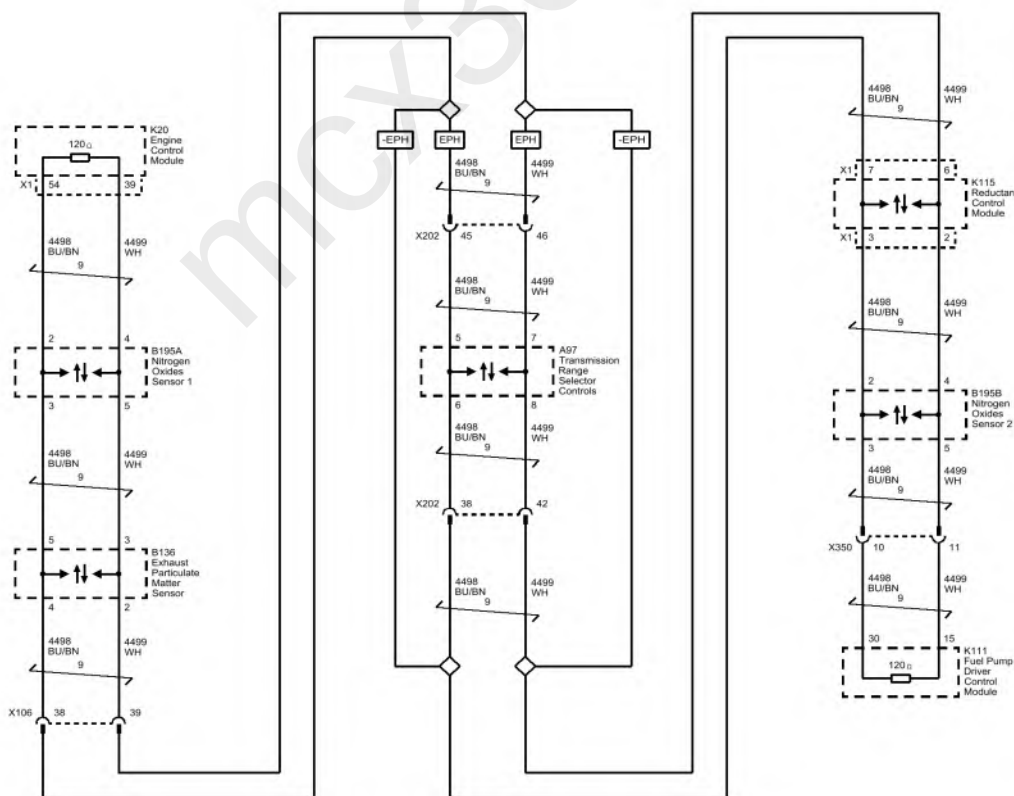


Fig. 13: Powertrain NOX Bus (LH7)
 Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN Communication Enable

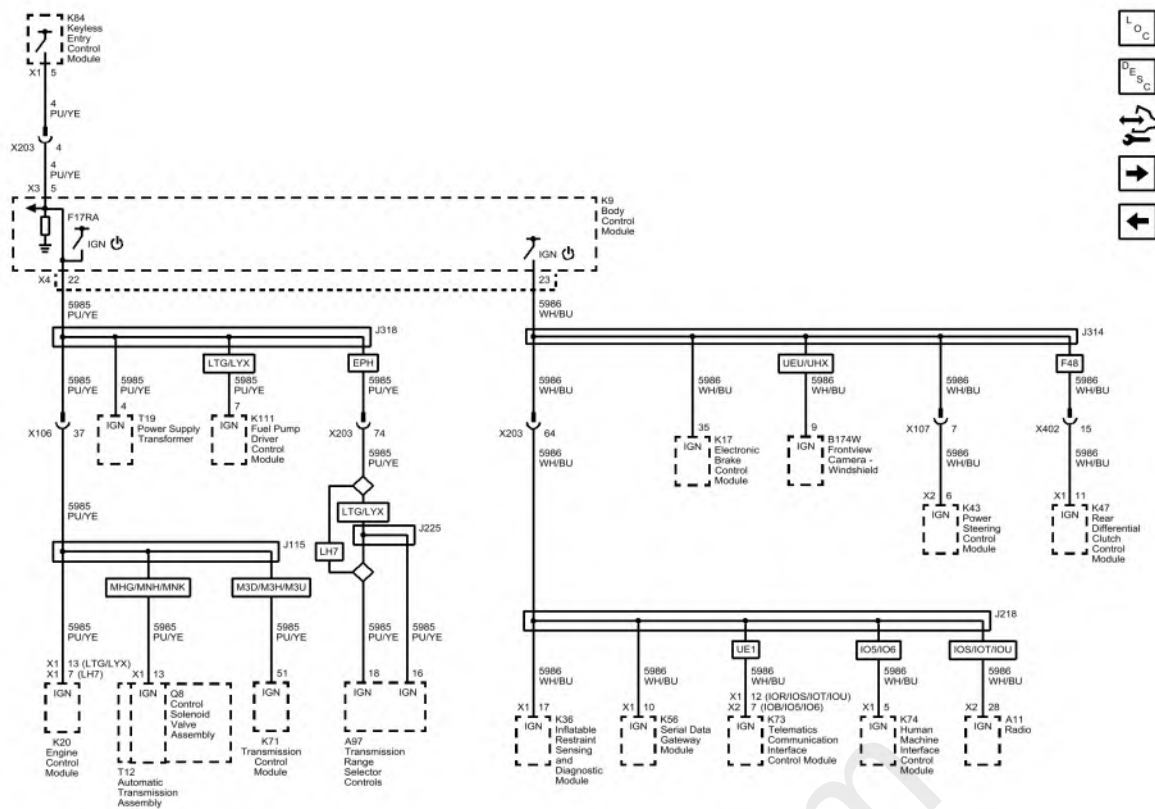


Fig. 14: High Speed GMLAN Communication Enable
Courtesy of GENERAL MOTORS COMPANY

MOST Communication Enable

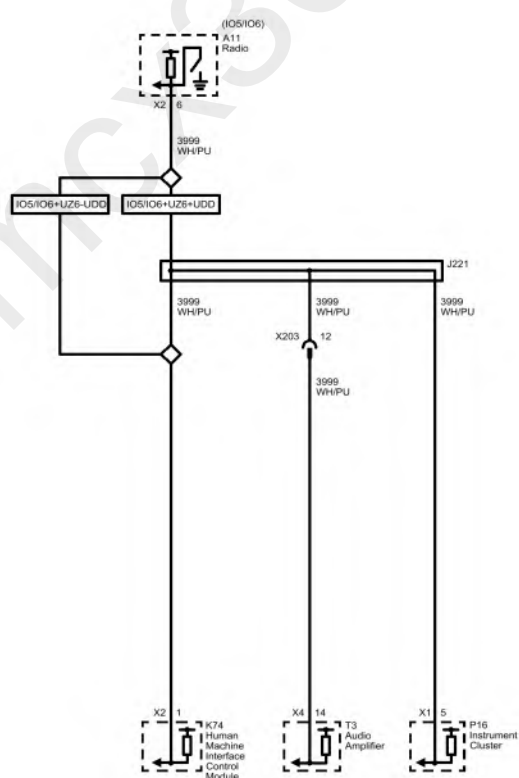


Fig. 15: MOST Communication Enable
Courtesy of GENERAL MOTORS COMPANY

MOST Communication Bus

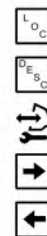
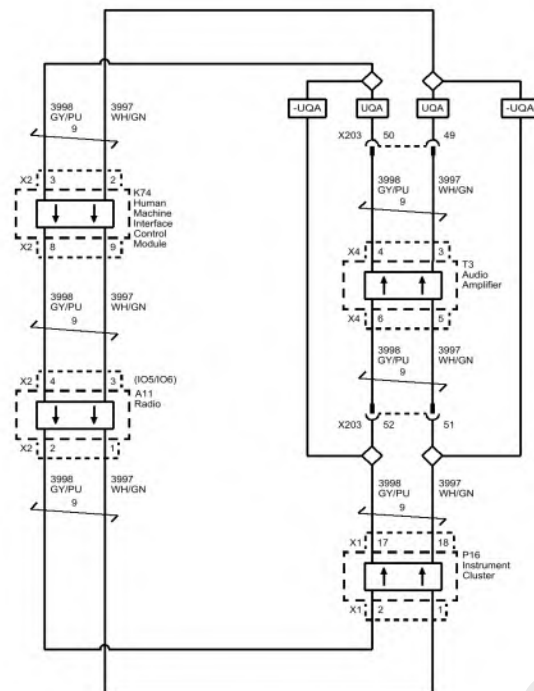


Fig. 16: MOST Communication Bus
Courtesy of GENERAL MOTORS COMPANY

Linear Interconnect Network (LIN) (1 of 3)

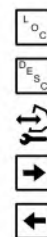
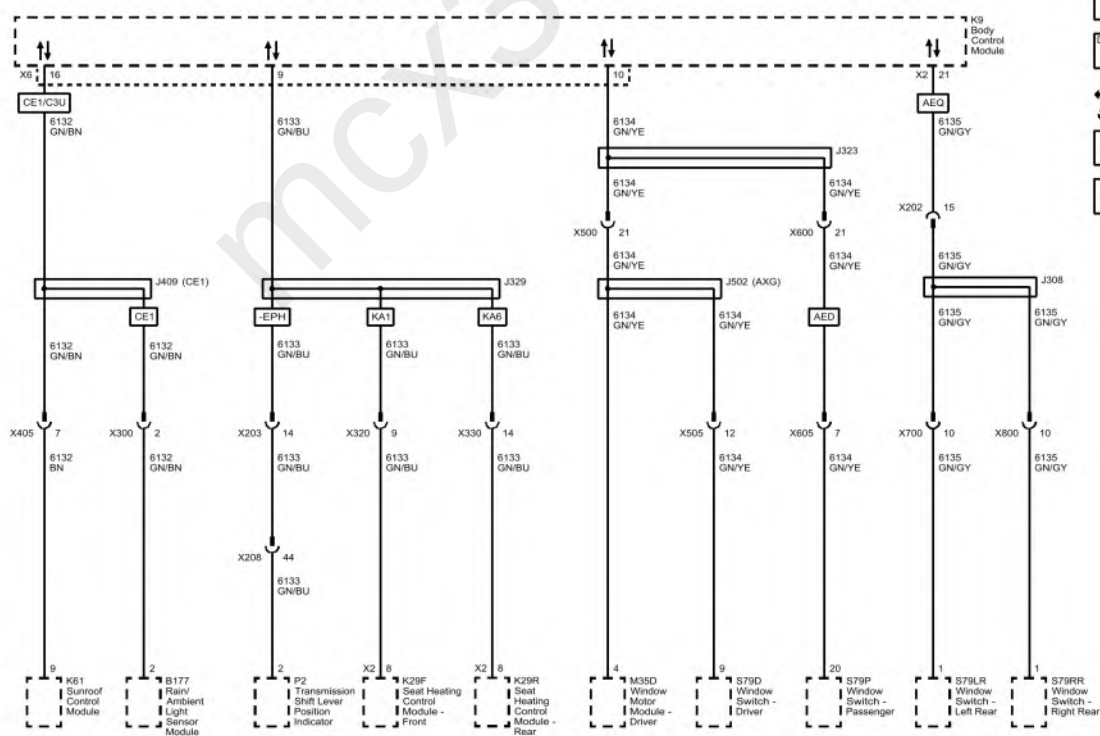


Fig. 17: Linear Interconnect Network (LIN) (1 of 3)
Courtesy of GENERAL MOTORS COMPANY

Linear Interconnect Network (LIN) (2 of 3)

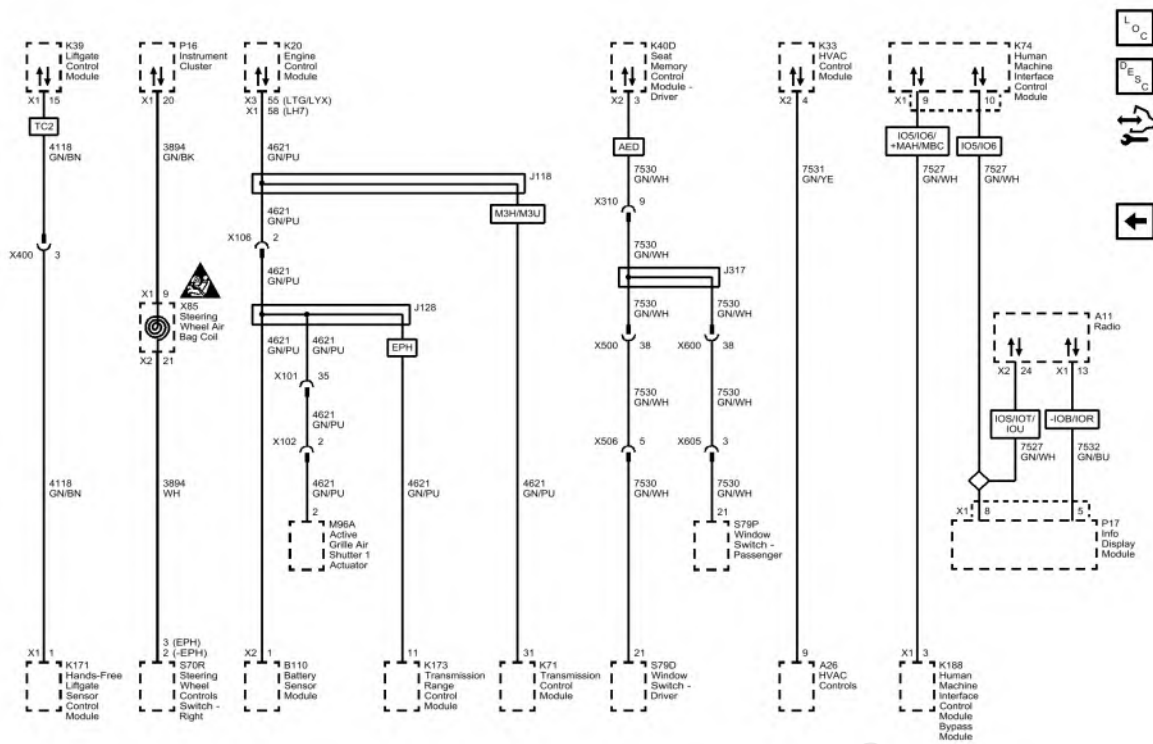


Fig. 18: Linear Interconnect Network (LIN) (2 of 3)
Courtesy of GENERAL MOTORS COMPANY

Linear Interconnect Network (LIN) (3 of 3)

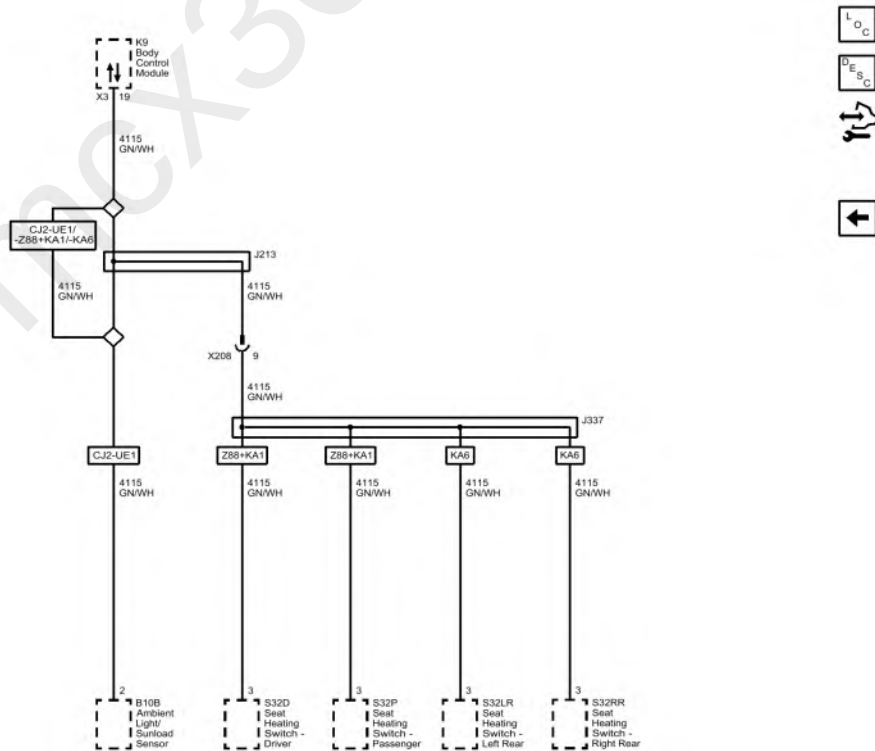


Fig. 19: Linear Interconnect Network (LIN) (3 of 3)
Courtesy of GENERAL MOTORS COMPANY

BODY CONTROL SYSTEM WIRING SCHEMATICS

Power, Ground, Data Communications, and Subsystem References (1 of 4)

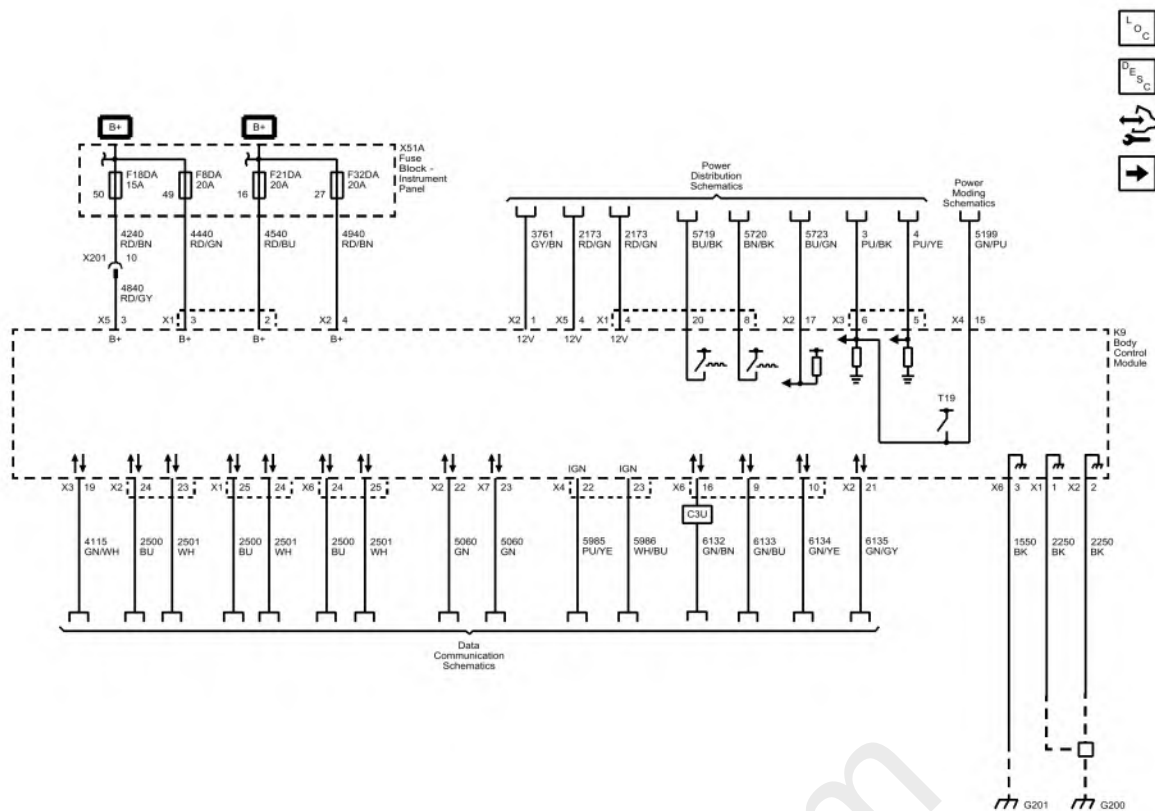


Fig. 20: Power, Ground, Data Communications, and Subsystem References (1 of 4)
 Courtesy of GENERAL MOTORS COMPANY

Subsystem References (2 of 4)

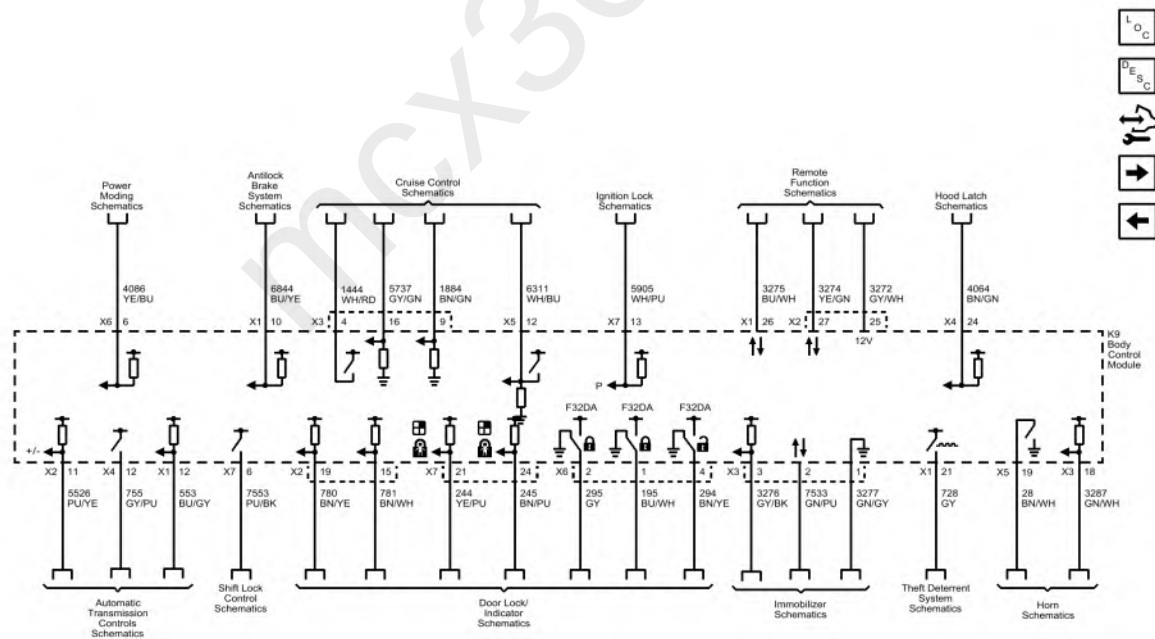


Fig. 21: Subsystem References (2 of 4)
 Courtesy of GENERAL MOTORS COMPANY

Subsystem References (3 of 4)

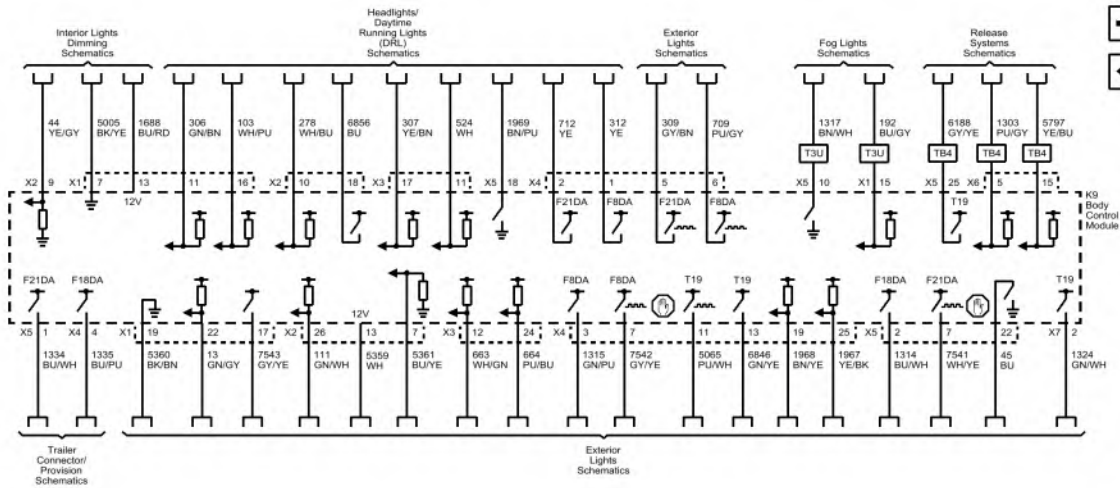


Fig. 22: Subsystem References (3 of 4)
 Courtesy of GENERAL MOTORS COMPANY

Subsystem References (4 of 4)

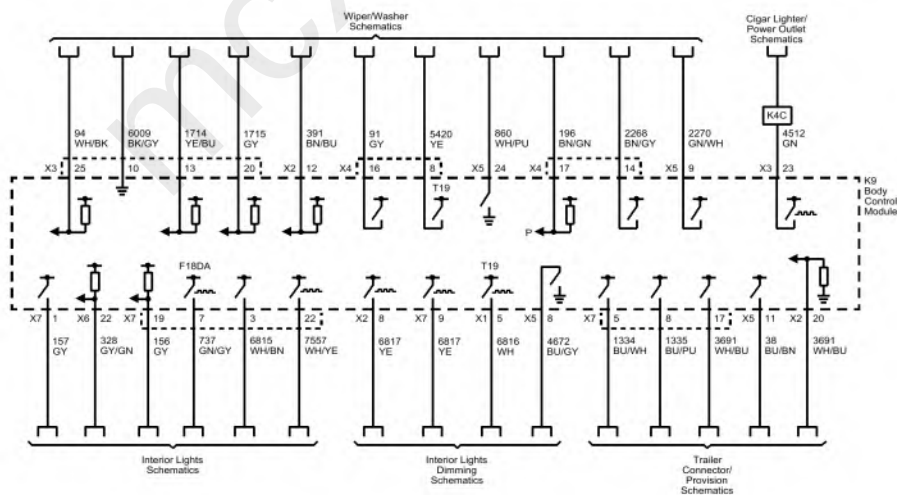


Fig. 23: Subsystem References (4 of 4)
 Courtesy of GENERAL MOTORS COMPANY

