

2017 ACCESSORIES & EQUIPMENT

Data Communications - Schematic and Routing Diagrams - Encore, Trax

SCHEMATIC WIRING DIAGRAMS

DATA COMMUNICATION WIRING SCHEMATICS (BUICK)

Power, Ground, and Low Speed GMLAN (Buick)

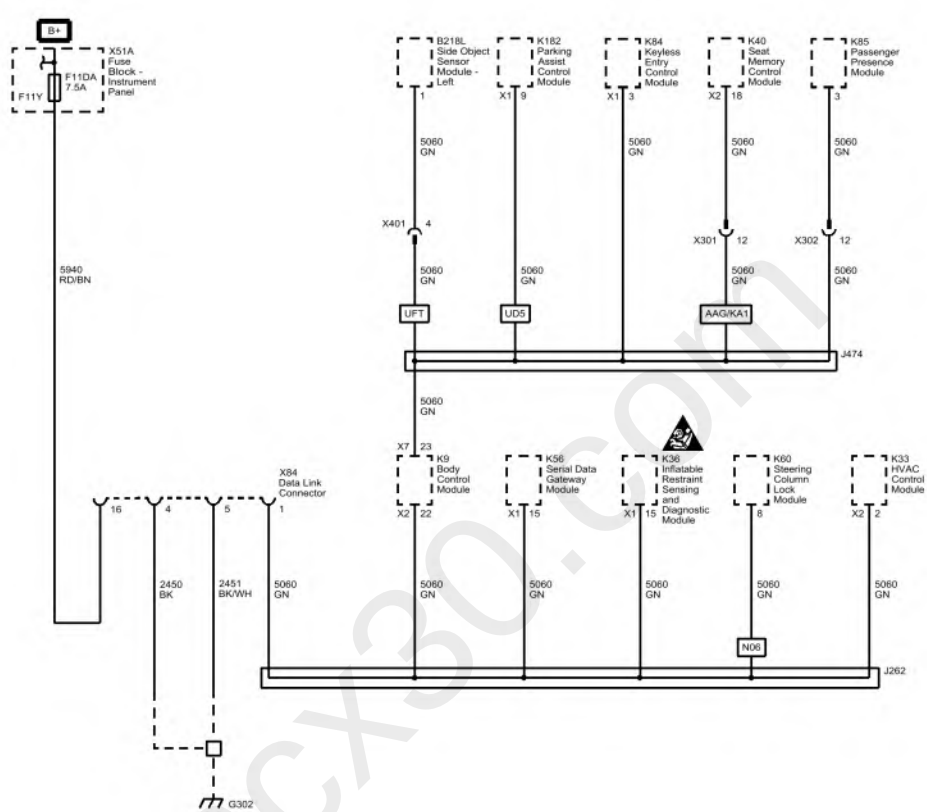


Fig. 1: Power, Ground, and Low Speed GMLAN (Buick)

Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN Bus 1 (Buick, page 1 of 2)

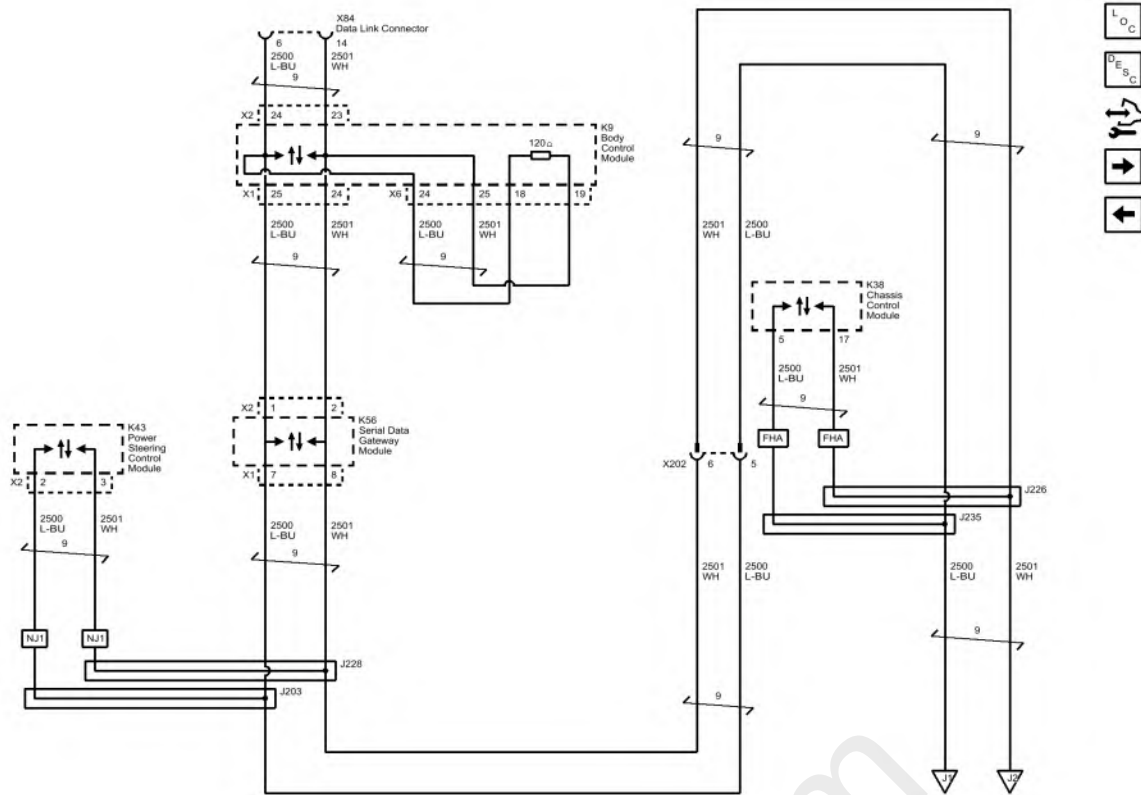


Fig. 2: High Speed GMLAN Bus 1 (Buick, page 1 of 2).
Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN Bus 1 (Buick, page 2 of 2)

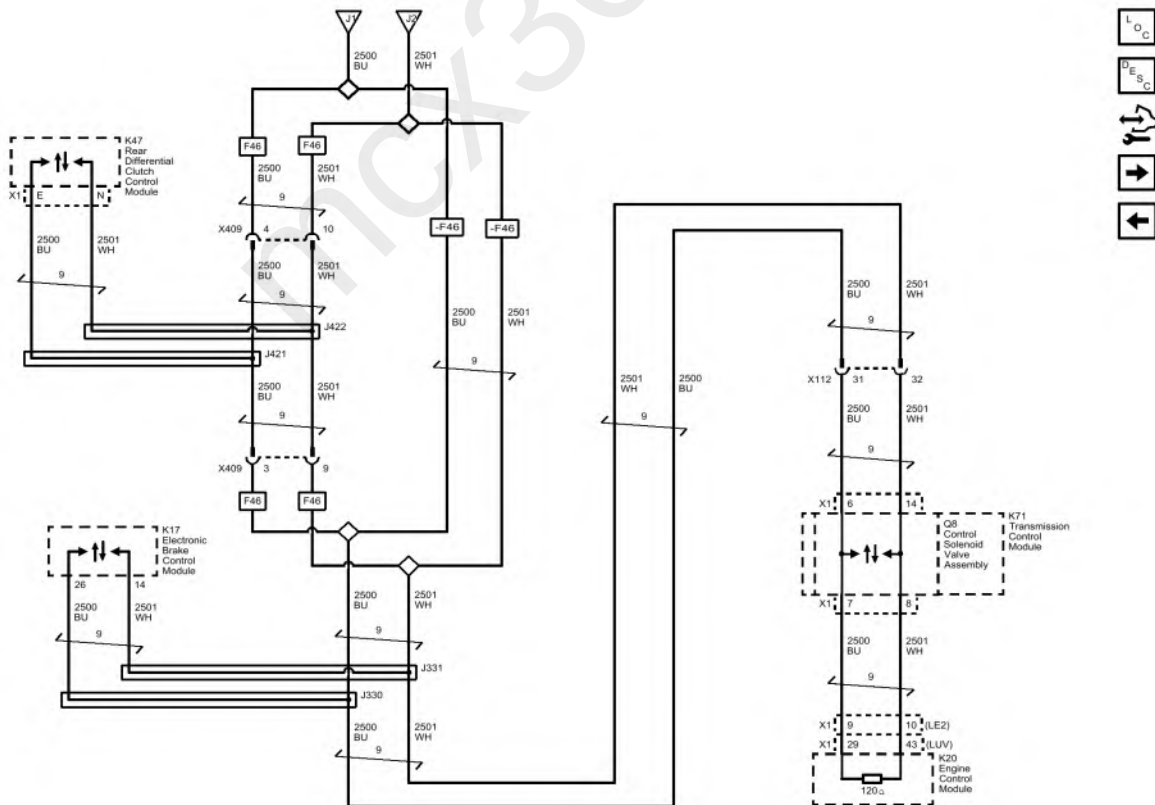


Fig. 3: High Speed GMLAN Bus 1 (Buick, page 2 of 2).
Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN Bus 2 (Buick)

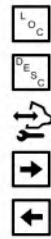
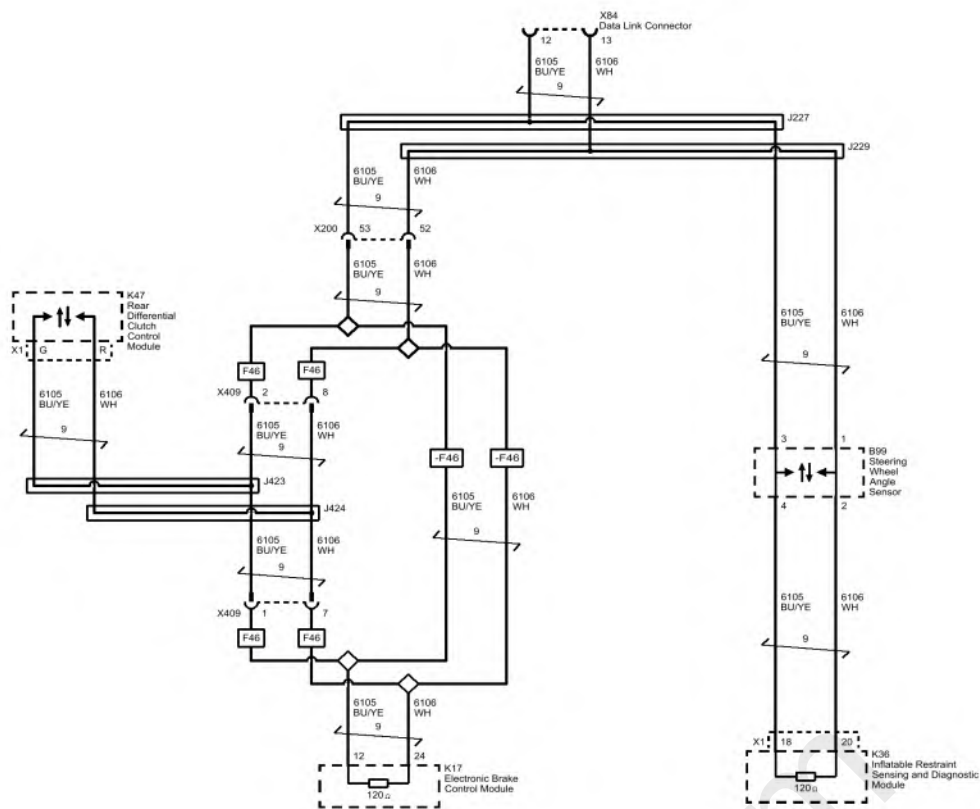


Fig. 4: High Speed GMLAN Bus 2 (Buick)
Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN Bus 3 (Buick with LE2)

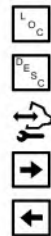
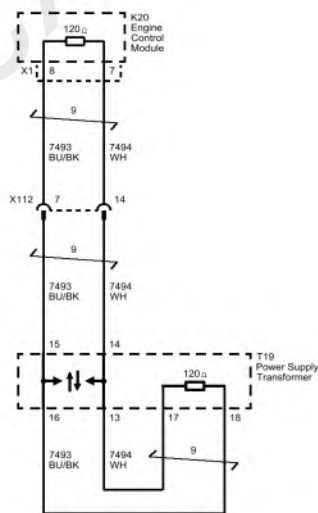


Fig. 5: High Speed GMLAN Bus 3 (Buick with LE2)
Courtesy of GENERAL MOTORS COMPANY

Isolated High Speed GMLAN (UE1) (Buick)

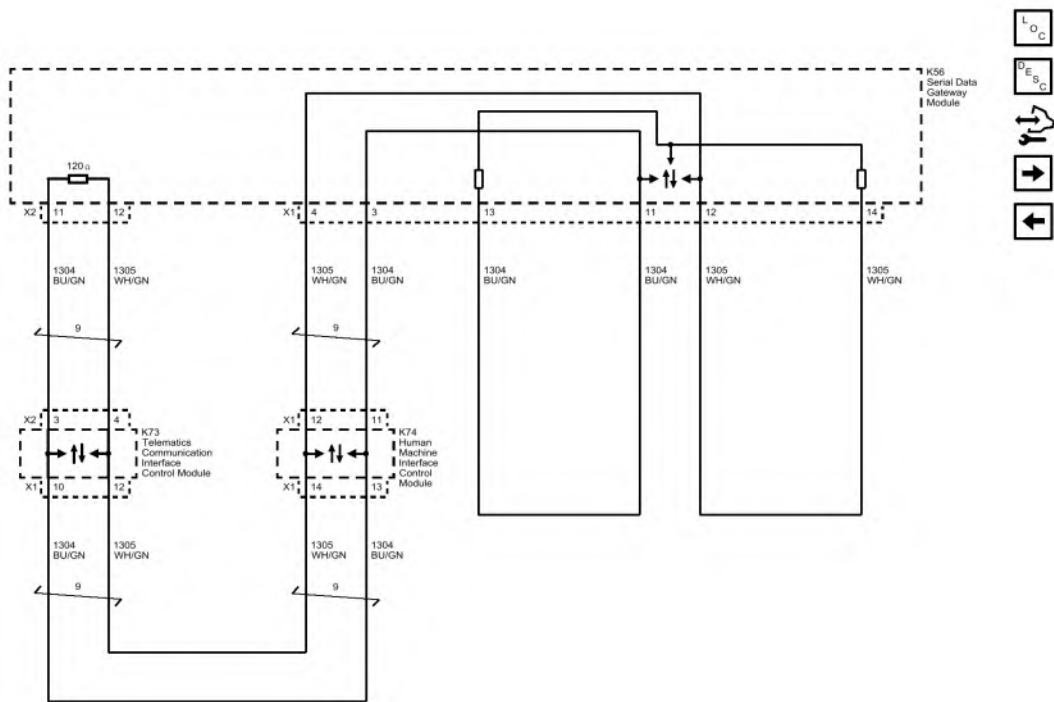


Fig. 6: Isolated High Speed GMLAN (UE1).(Buick)
Courtesy of GENERAL MOTORS COMPANY

Low Speed GMLAN (Buick)

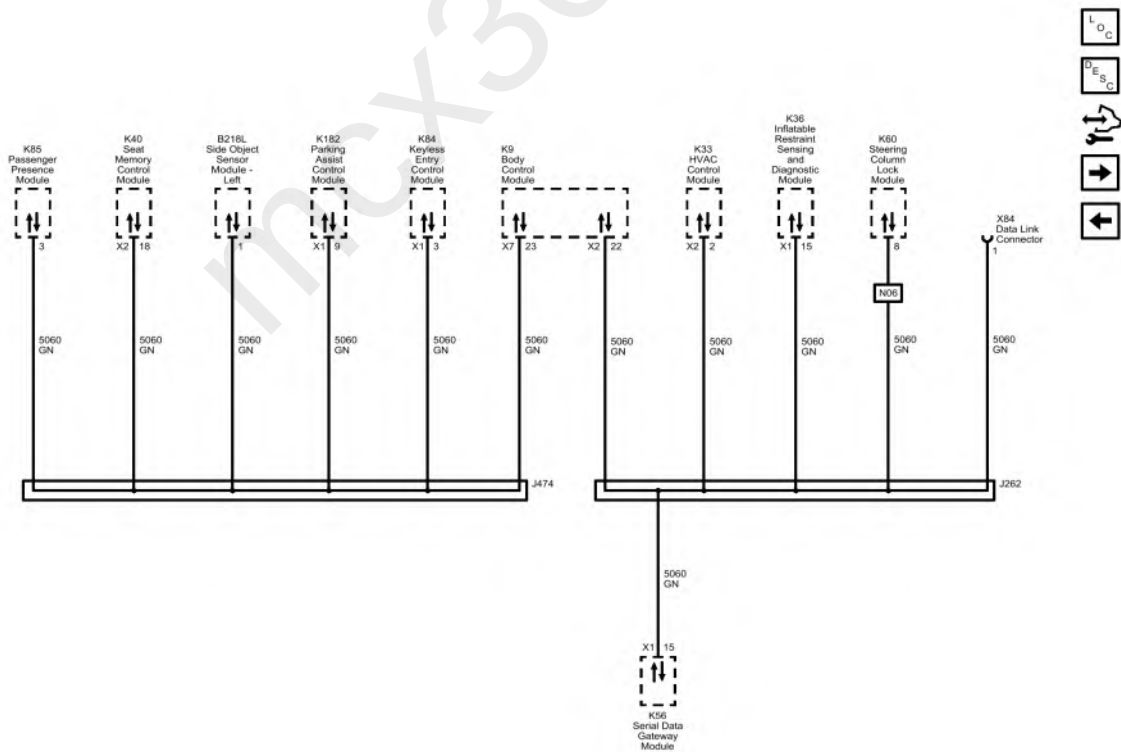


Fig. 7: Low Speed GMLAN (Buick)
Courtesy of GENERAL MOTORS COMPANY

Isolated Low Speed GMLAN (Buick)

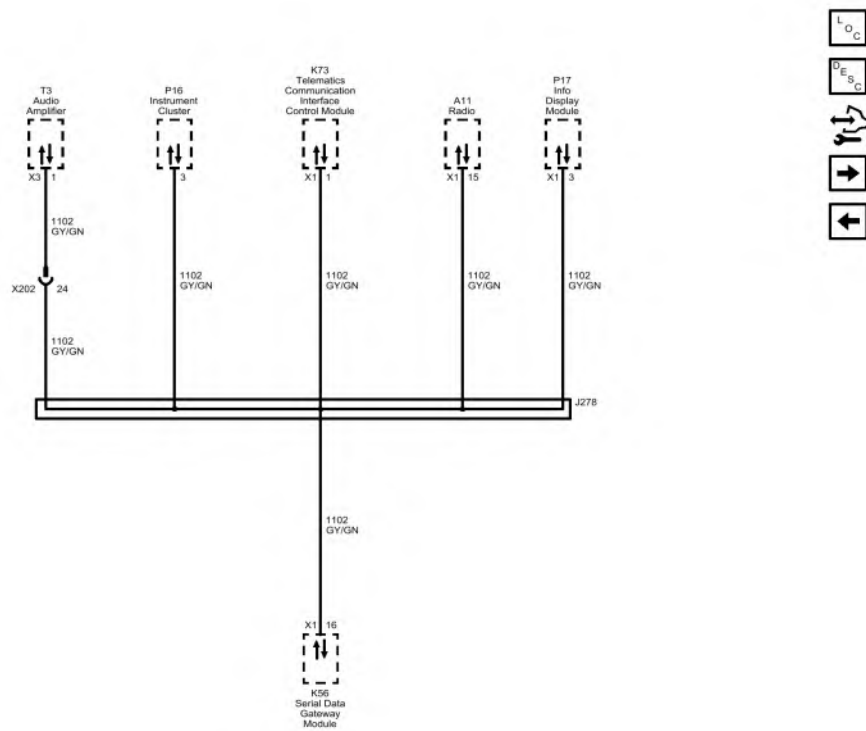


Fig. 8: Isolated Low Speed GMLAN (Buick)
Courtesy of GENERAL MOTORS COMPANY

Communication Enable (Buick)

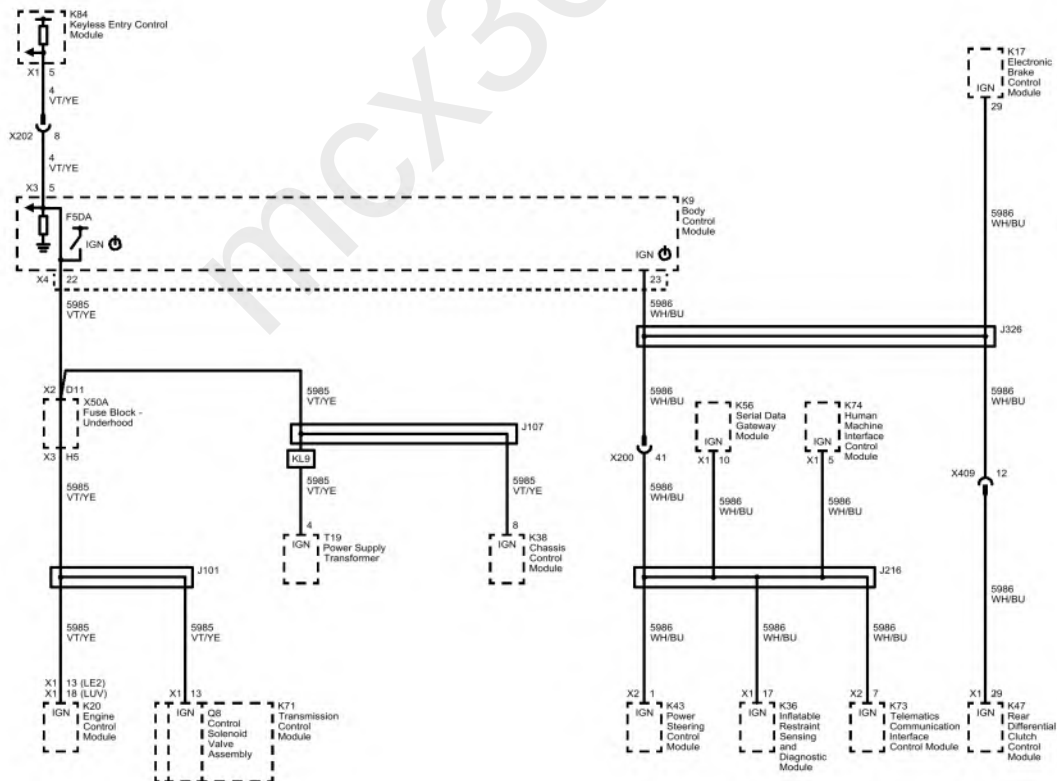


Fig. 9: Communication Enable (Buick)
Courtesy of GENERAL MOTORS COMPANY

Linear Interconnect Network (Buick)

Power, Ground, and Low Speed GMLAN (Chevrolet)

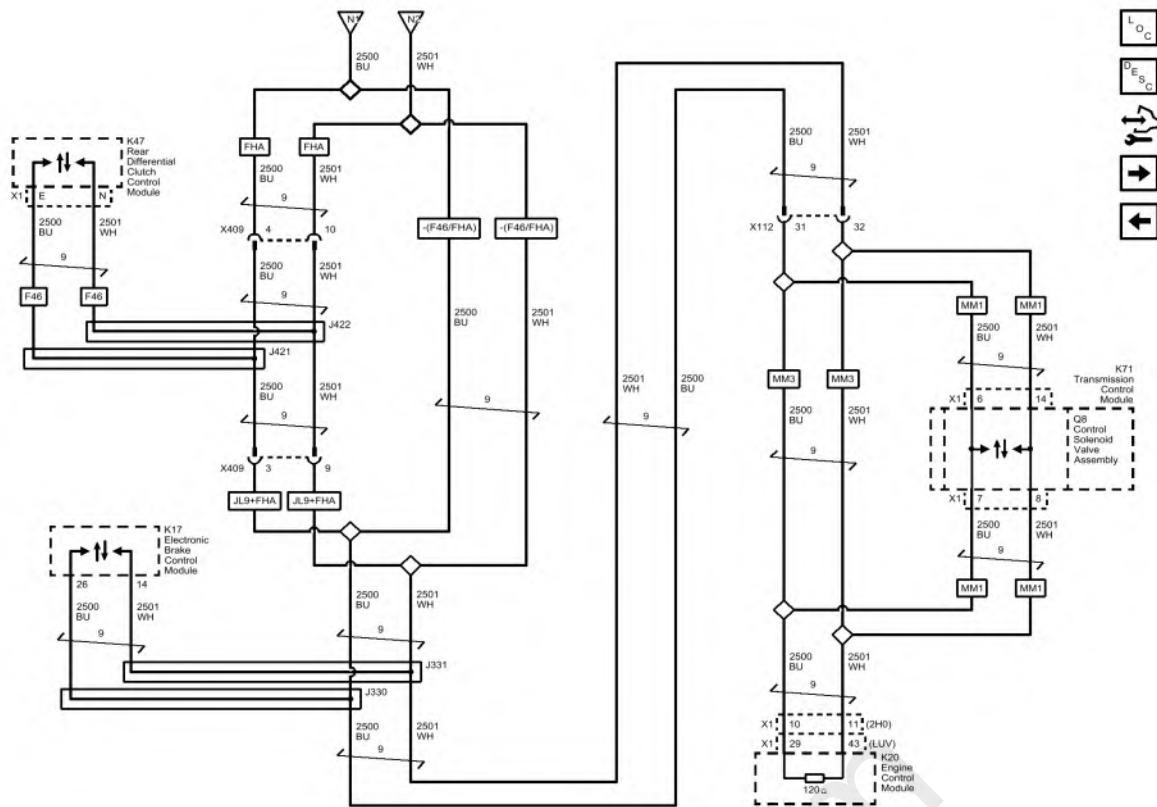


Fig. 14: High Speed GMLAN Bus 1 (2 of 2) (Chevrolet)
 Courtesy of GENERAL MOTORS COMPANY

High Speed GMLAN Bus 2 (Chevrolet)

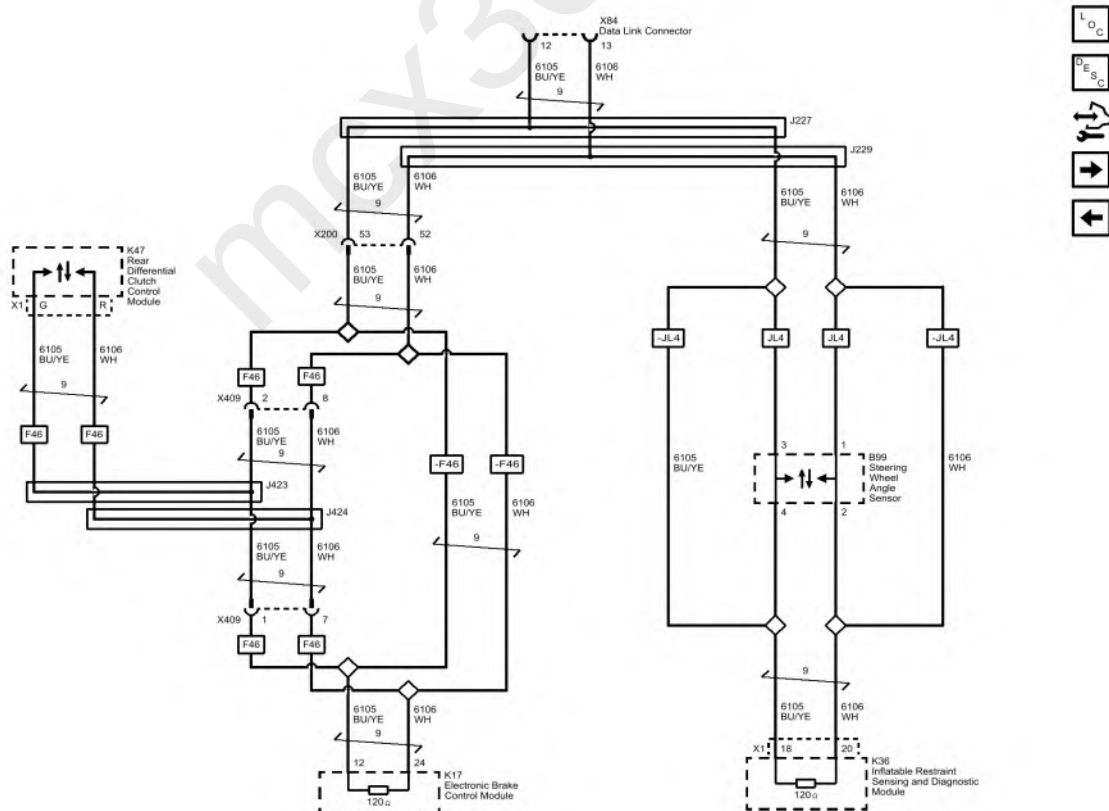


Fig. 15: High Speed GMLAN Bus 2 (Chevrolet)
 Courtesy of GENERAL MOTORS COMPANY

Isolated High Speed GMLAN (UE1) (Chevrolet)

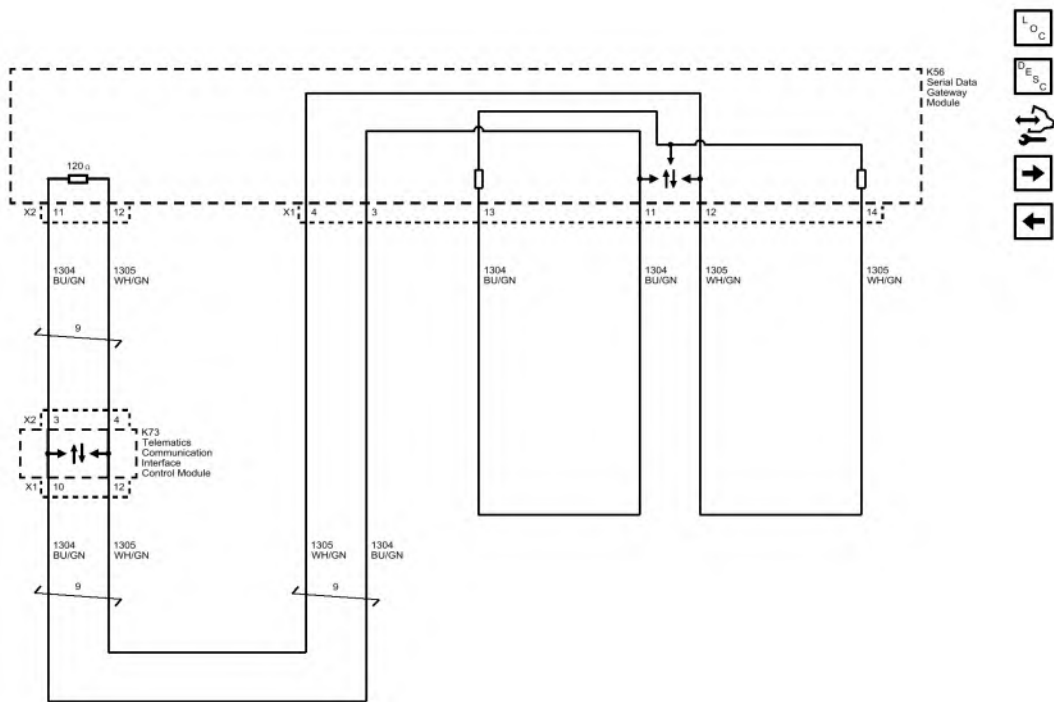


Fig. 16: Isolated High Speed GMLAN (UE1).(Chevrolet)
 Courtesy of GENERAL MOTORS COMPANY

Low Speed GMLAN (Chevrolet)

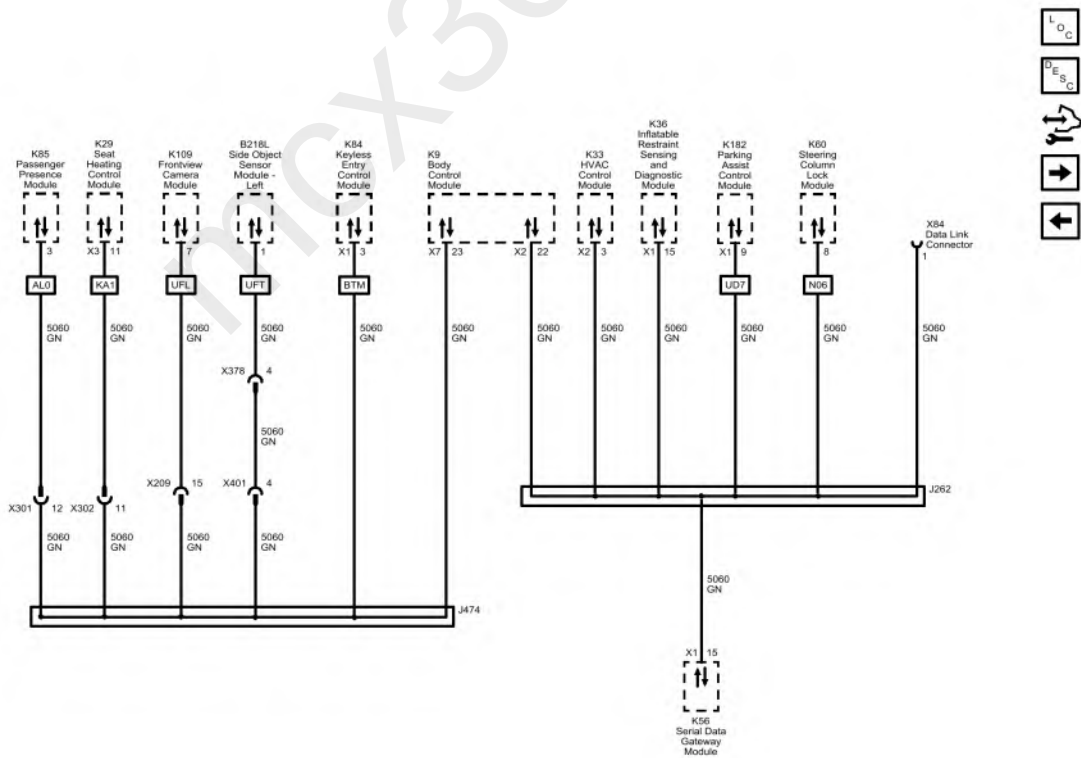


Fig. 17: Low Speed GMLAN (Chevrolet)
 Courtesy of GENERAL MOTORS COMPANY

Isolated Low Speed GMLAN (Chevrolet)

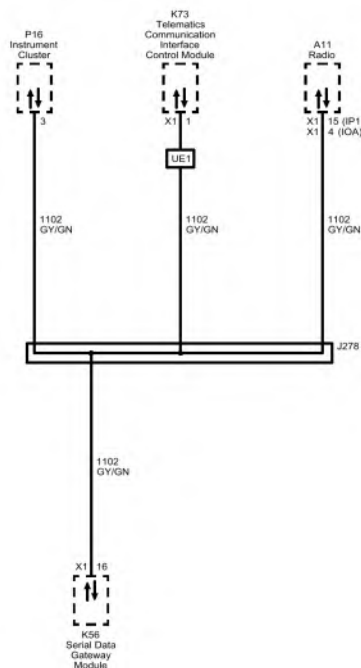
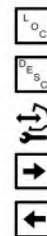


Fig. 18: Isolated Low Speed GMLAN (Chevrolet)
Courtesy of GENERAL MOTORS COMPANY

Communication Enable (Chevrolet without BTM)

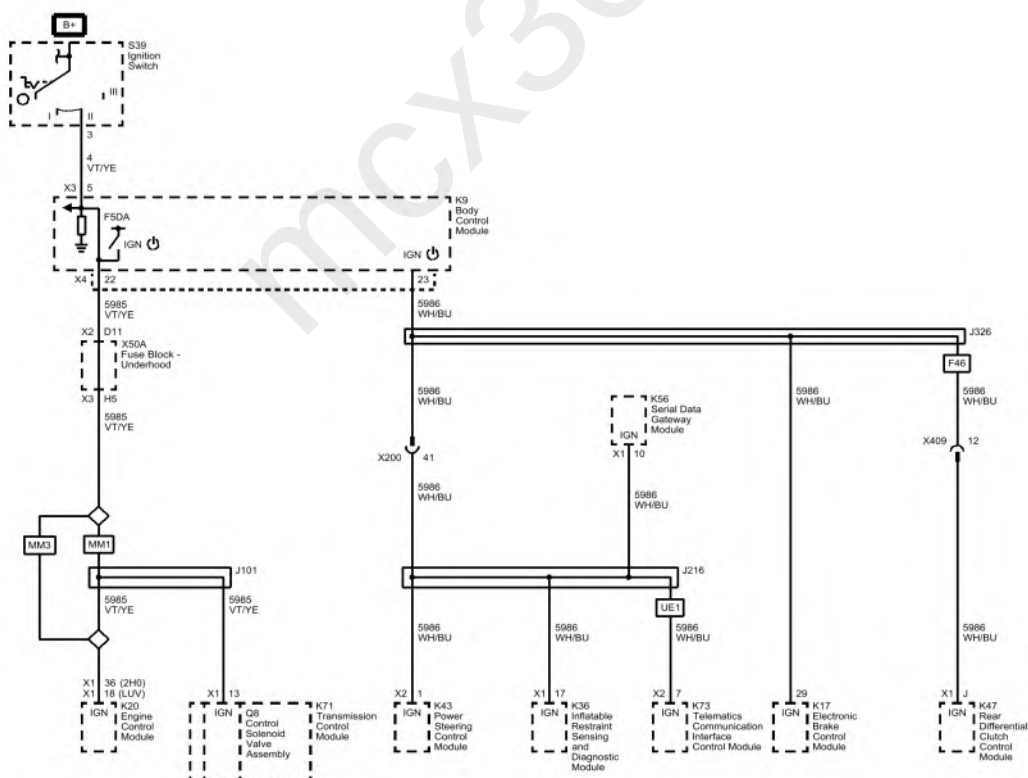
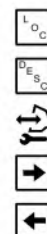


Fig. 19: Communication Enable (Chevrolet without BTM)
Courtesy of GENERAL MOTORS COMPANY

Communication Enable (Chevrolet with BTM)

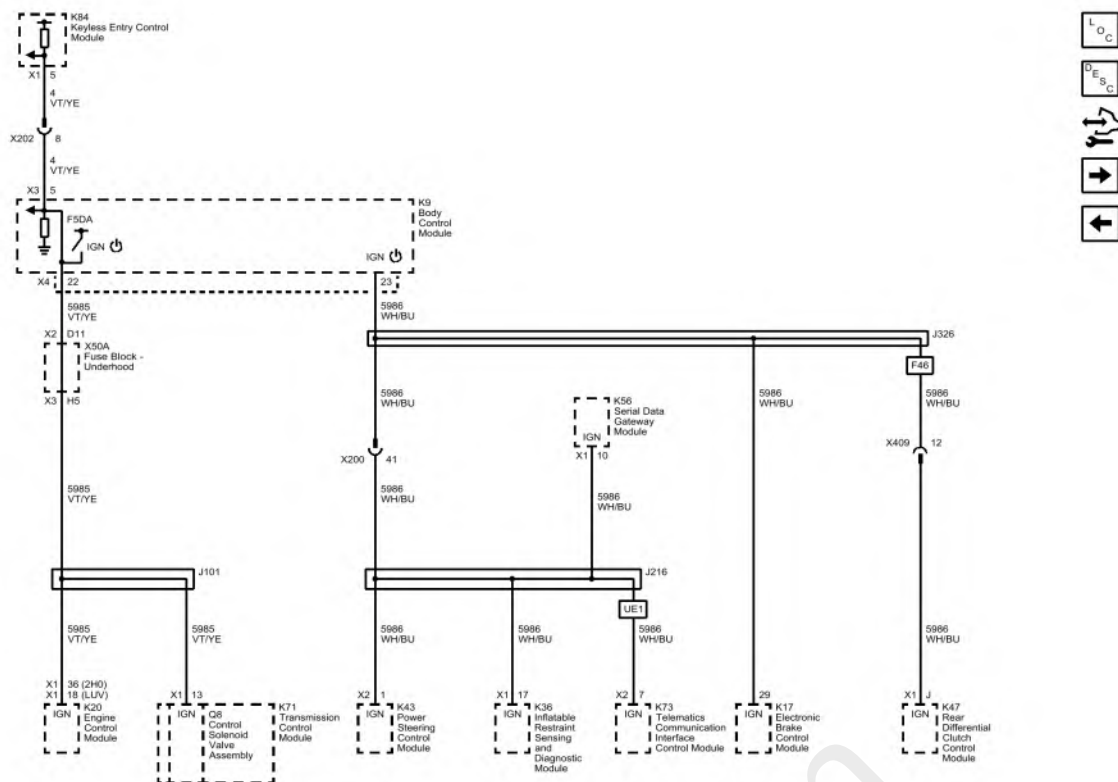


Fig. 20: Communication Enable (Chevrolet with BTM).
Courtesy of GENERAL MOTORS COMPANY

Linear Interconnect Network (LIN) (Chevrolet)

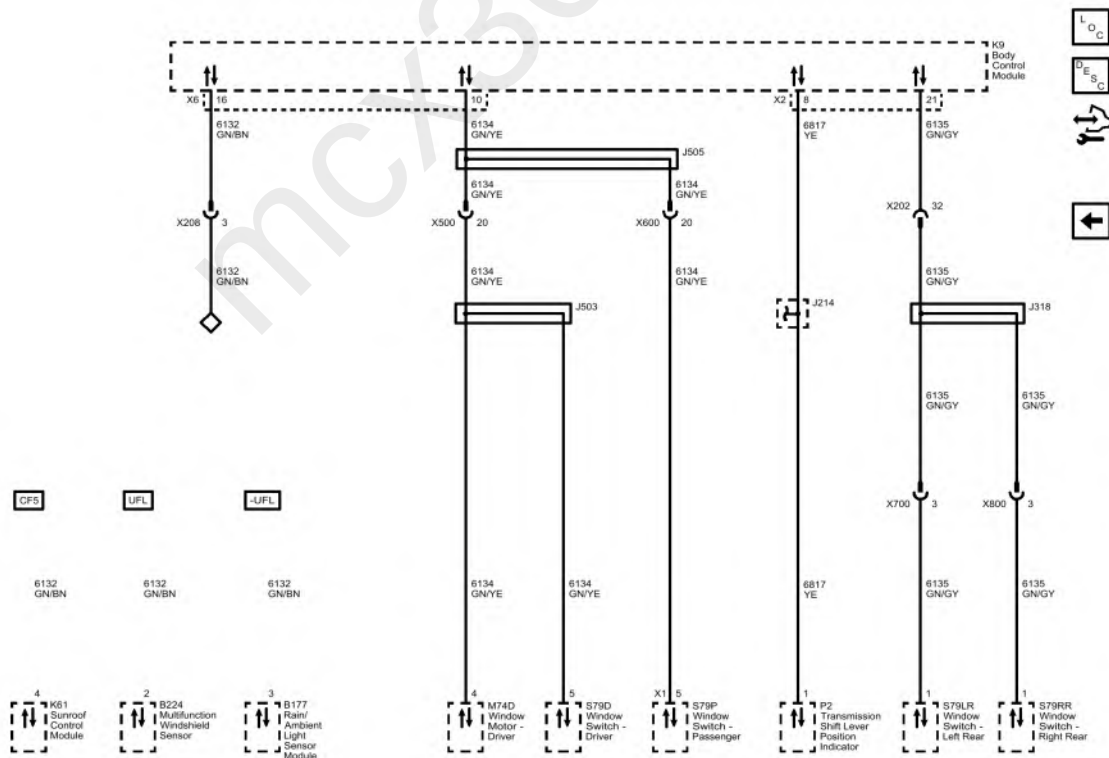


Fig. 21: Linear Interconnect Network (LIN) (Chevrolet).
Courtesy of GENERAL MOTORS COMPANY

BODY CONTROL SYSTEM WIRING SCHEMATICS (BUICK)

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

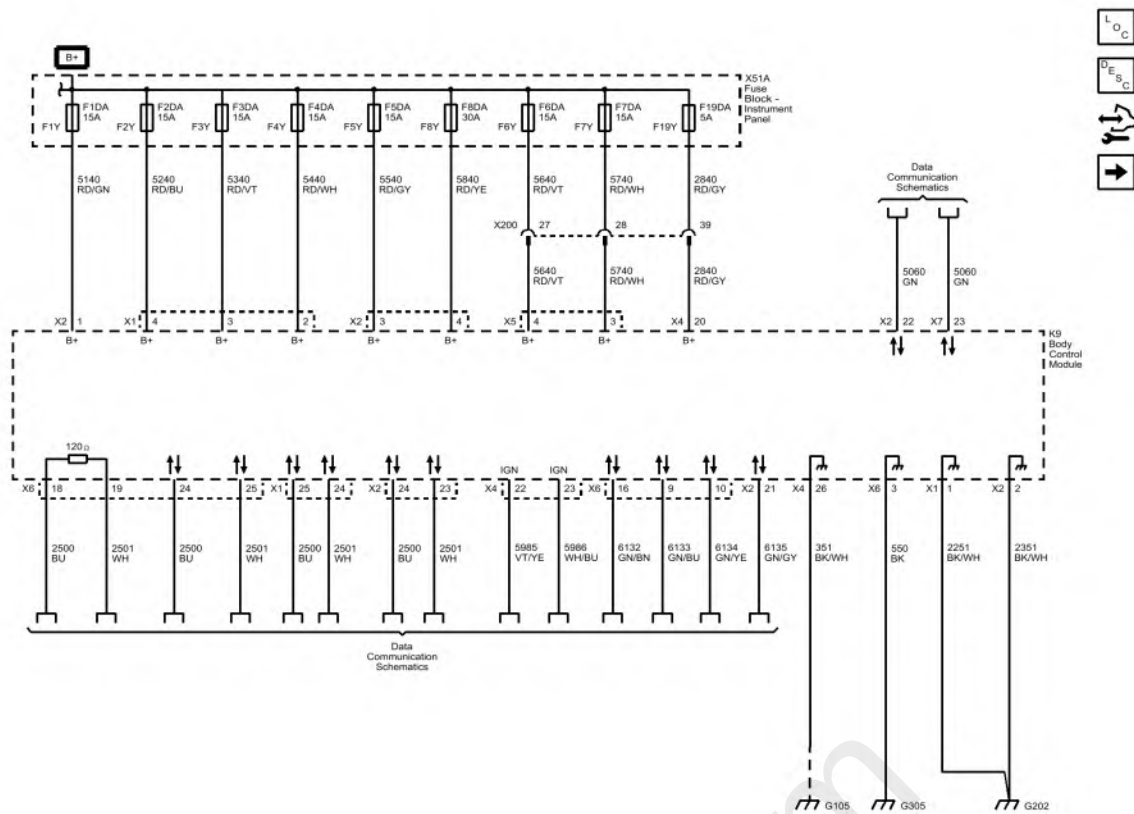


Fig. 22: Power, Ground, Data Communications and Subsystem References (Buick, page 1 of 4)
 Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Buick, page 2 of 4)

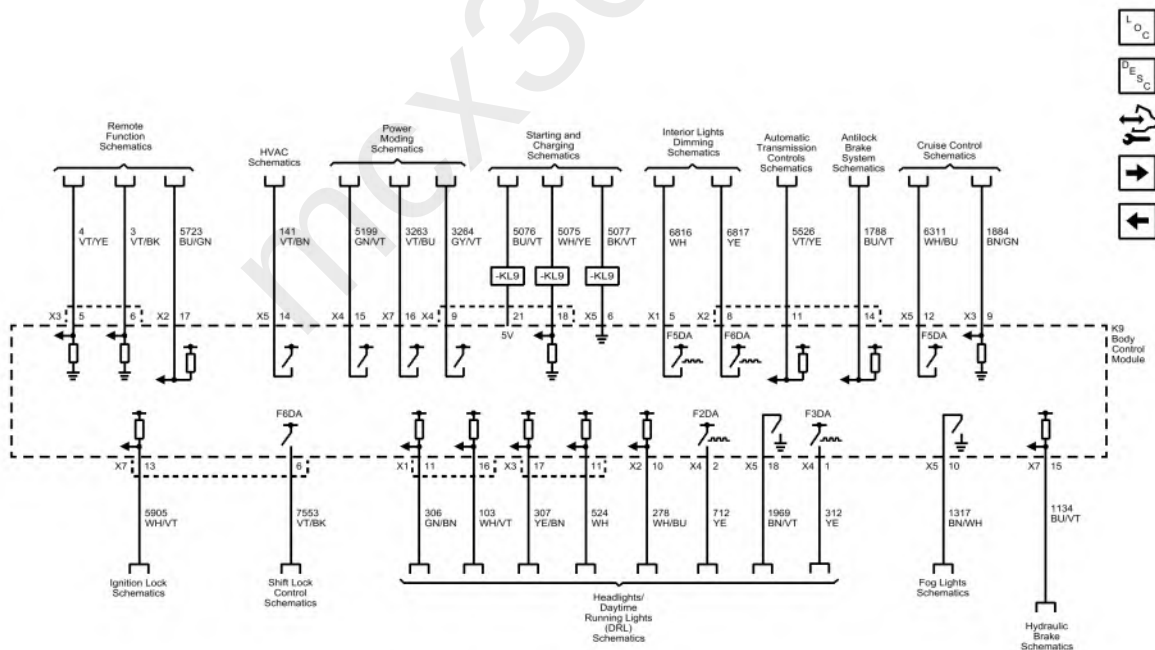


Fig. 23: Subsystem References (Buick, page 2 of 4)
 Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Buick, page 3 of 4)

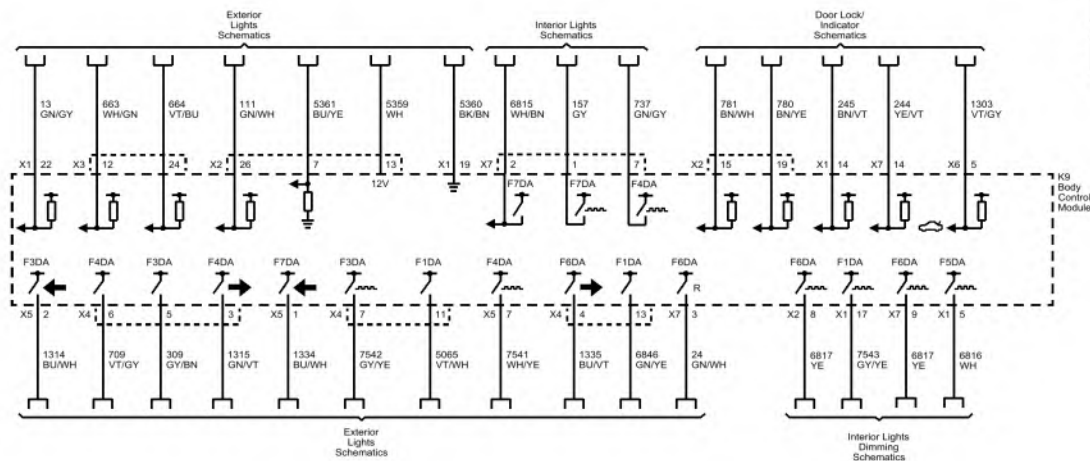


Fig. 24: Subsystem References (Buick, page 3 of 4).
Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Buick, page 4 of 4)

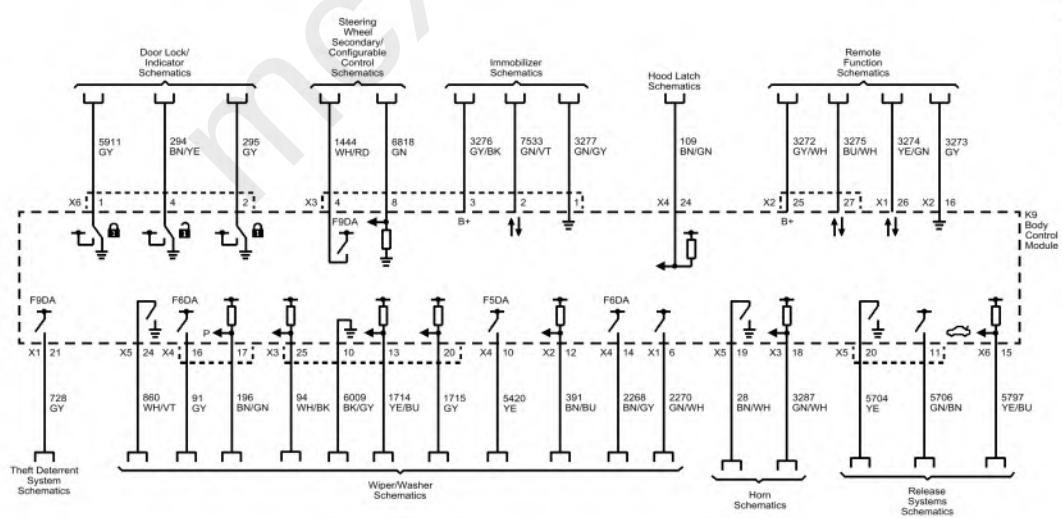


Fig. 25: Subsystem References (Buick, page 4 of 4).
Courtesy of GENERAL MOTORS COMPANY

BODY CONTROL SYSTEM WIRING SCHEMATICS (CHEVROLET)

Power, Ground, Data Communications, and Subsystem References (Chevrolet, page 1 of 5)

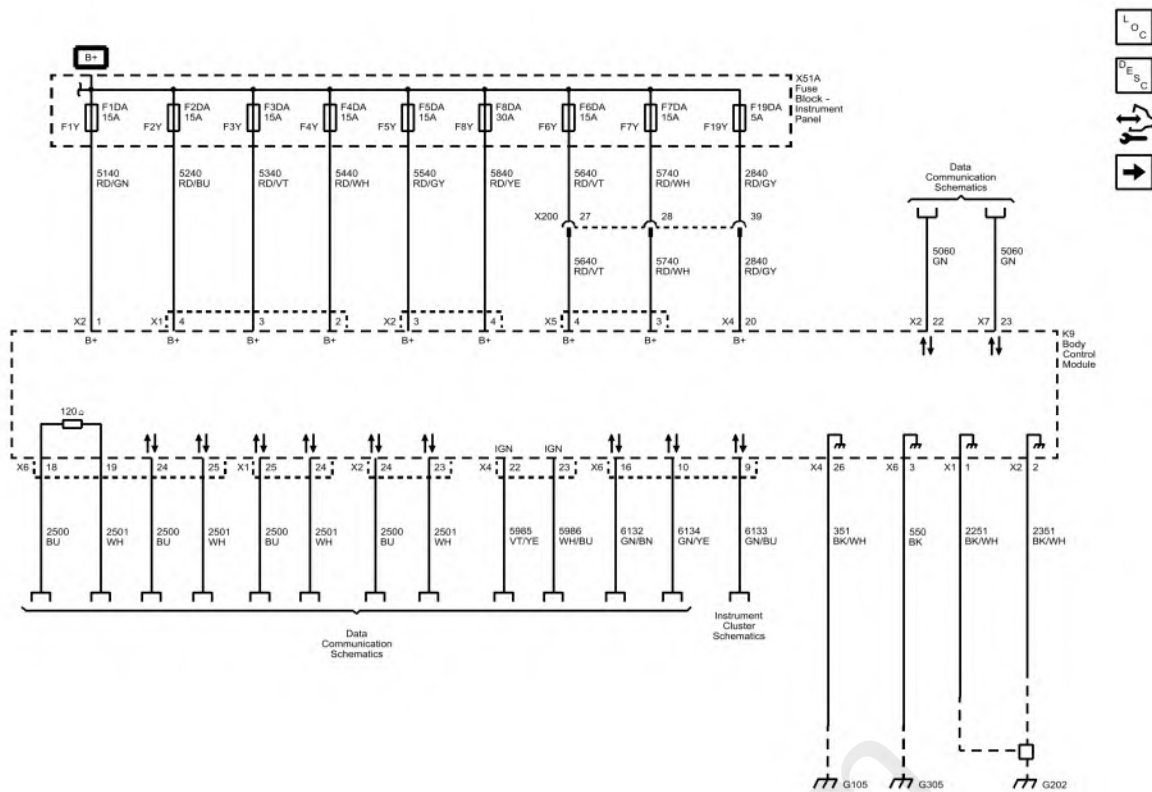


Fig. 26: Power, Ground, Data Communications, and Subsystem References (Chevrolet, page 1 of 5)

Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Chevrolet, page 2 of 5)

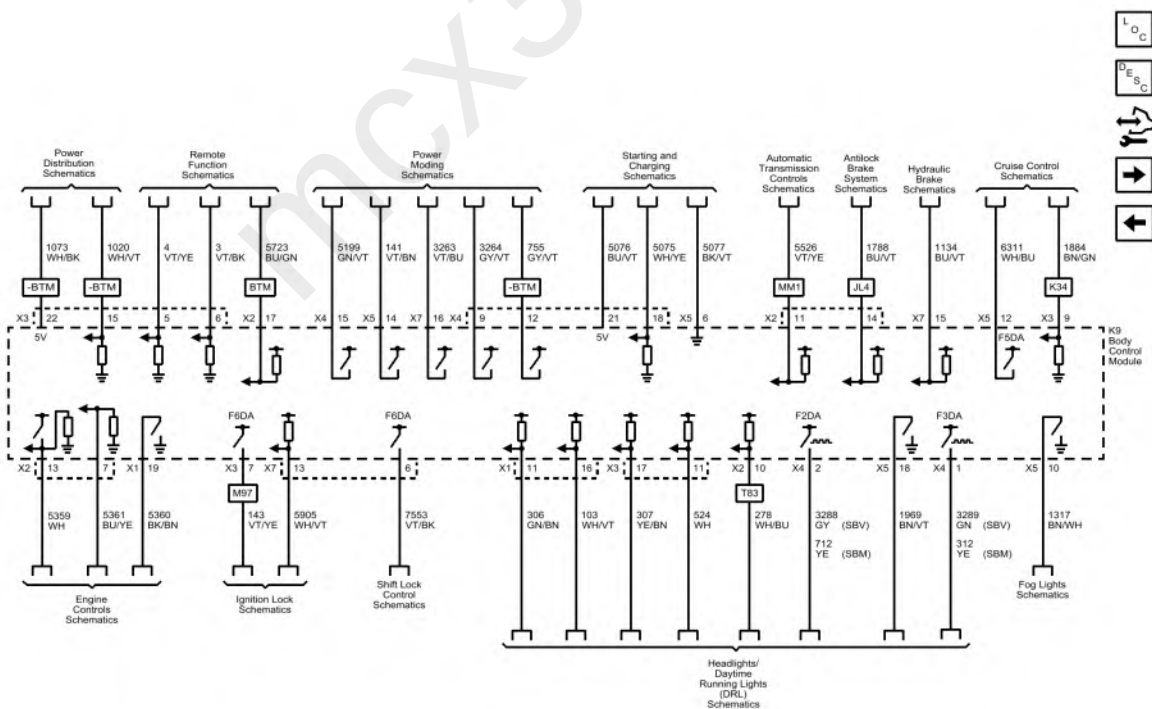


Fig. 27: Subsystem References (Chevrolet, page 2 of 5)

Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Chevrolet, page 3 of 5)

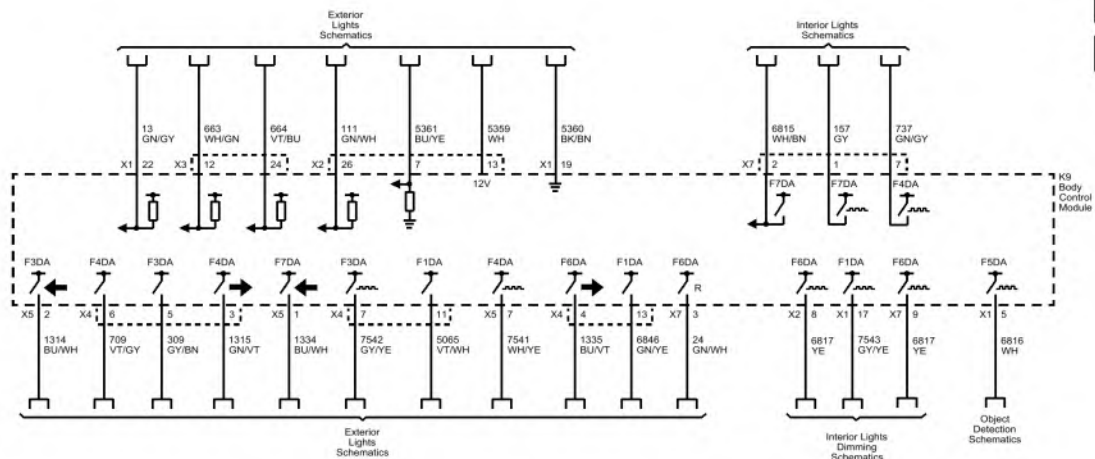


Fig. 28: Subsystem References (Chevrolet, page 3 of 5)
Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Chevrolet, page 4 of 5)

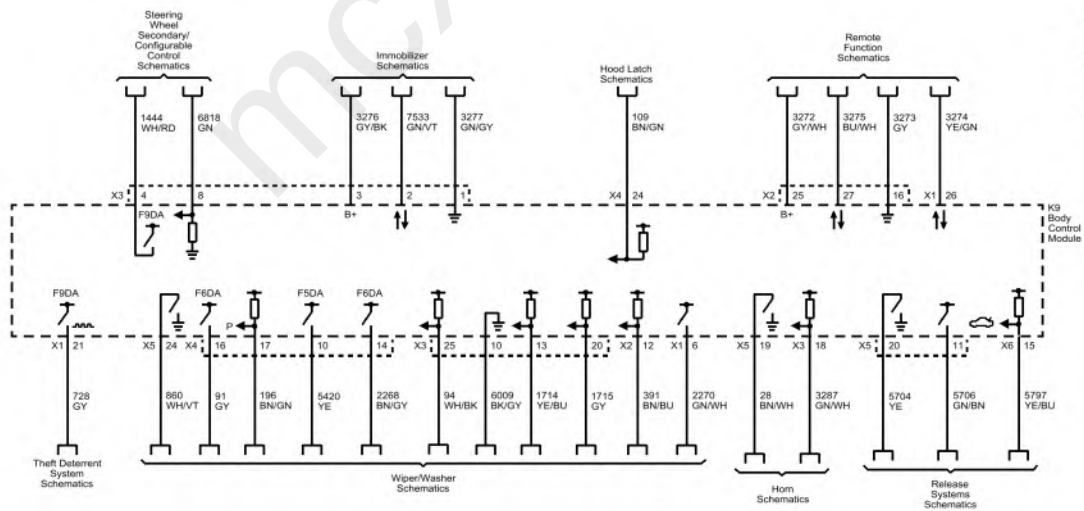


Fig. 29: Subsystem References (Chevrolet, page 4 of 5)
Courtesy of GENERAL MOTORS COMPANY

Subsystem References (Chevrolet, page 5 of 5)

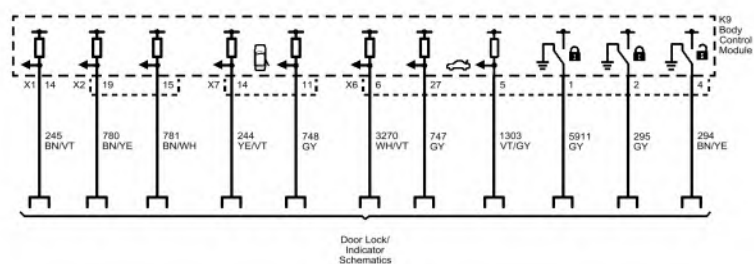


Fig. 30: Subsystem References (Chevrolet, page 5 of 5)
Courtesy of GENERAL MOTORS COMPANY