

ENGINE PERFORMANCE

Engine Controls and Fuel - 6.2L (LT1) - Schematic and Routing Diagrams - Engine Controls Schematics - Corvette

SCHEMATIC WIRING DIAGRAMS

ENGINE CONTROLS WIRING SCHEMATICS

Module Power, Ground, Serial Data, and MIL Wiring Schematics

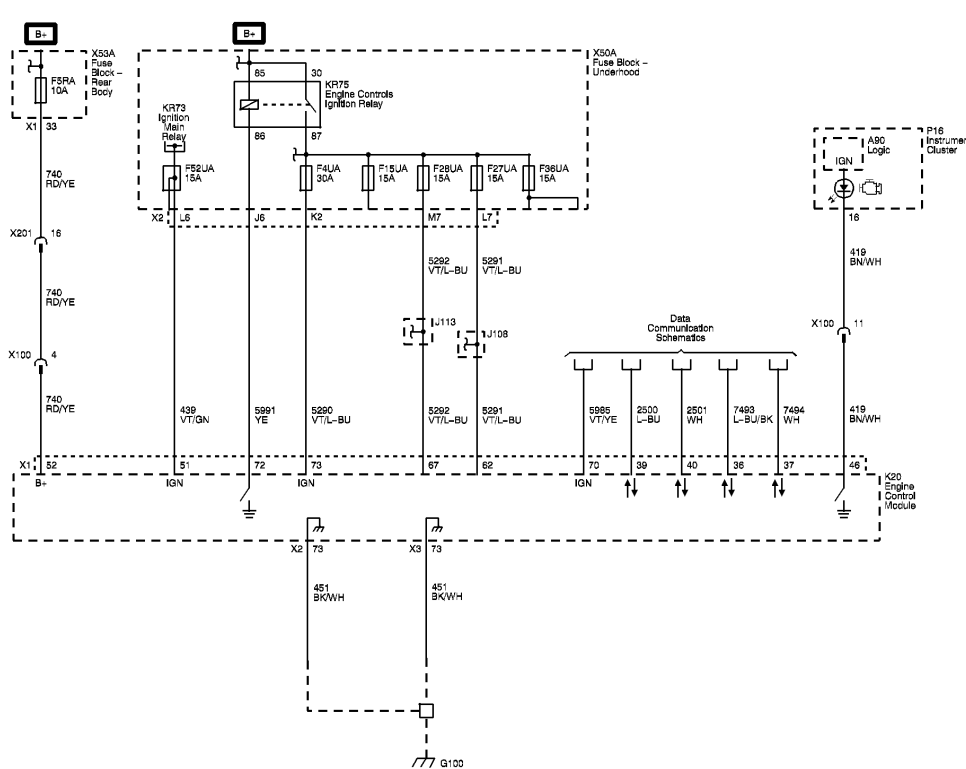


Fig. 1: Module Power, Ground, Serial Data, and MIL Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

5V1, and Low Reference Bus (1 of 2) Wiring Schematics

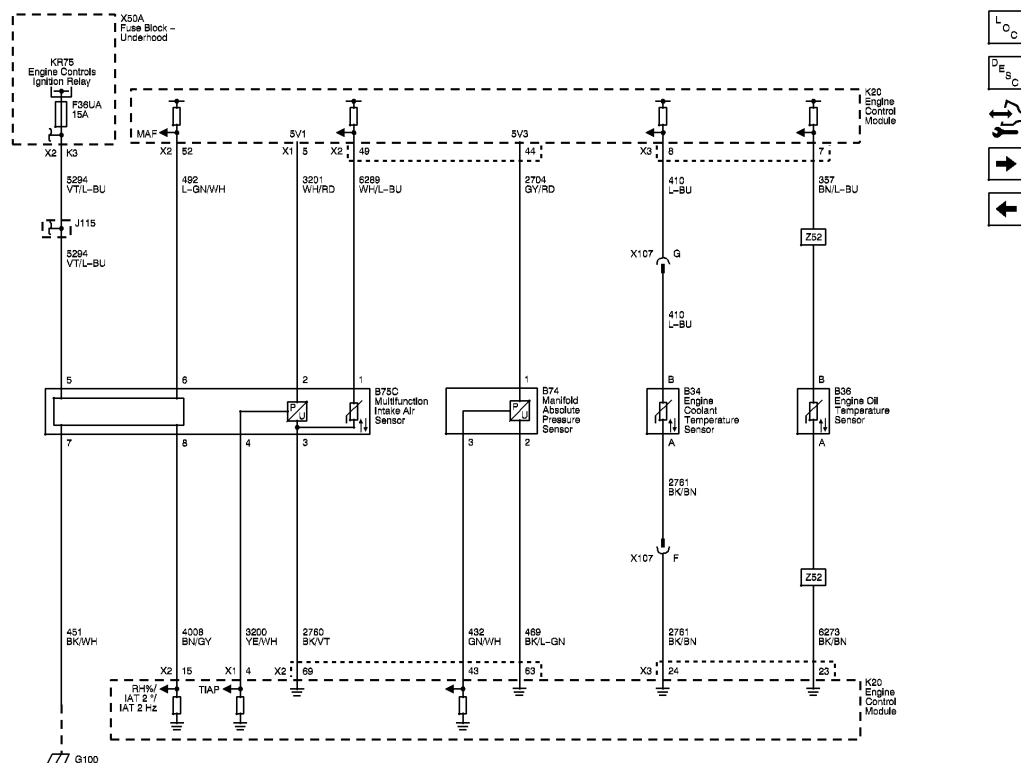


Fig. 4: Engine Data Sensors - Pressure, and Temperature Wiring Schematic
 Courtesy of GENERAL MOTORS COMPANY

Engine Data Sensors - Throttle Controls Wiring Schematics

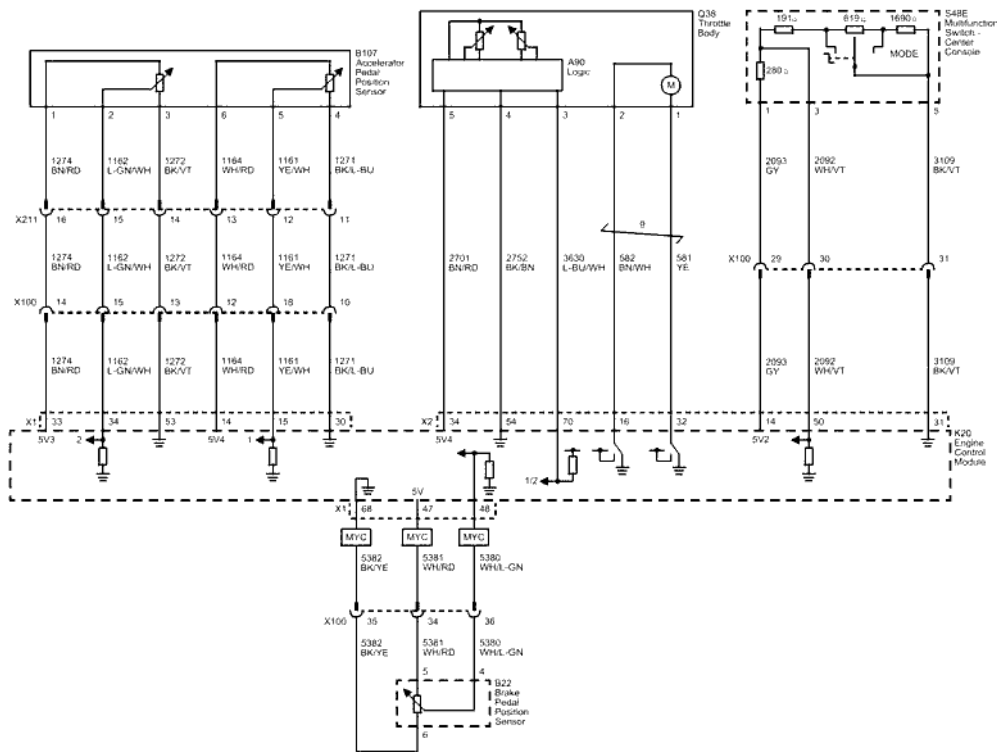


Fig. 5: Engine Data Sensors - Throttle Controls Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Engine Data Sensors - Oxygen Sensors Wiring Schematics

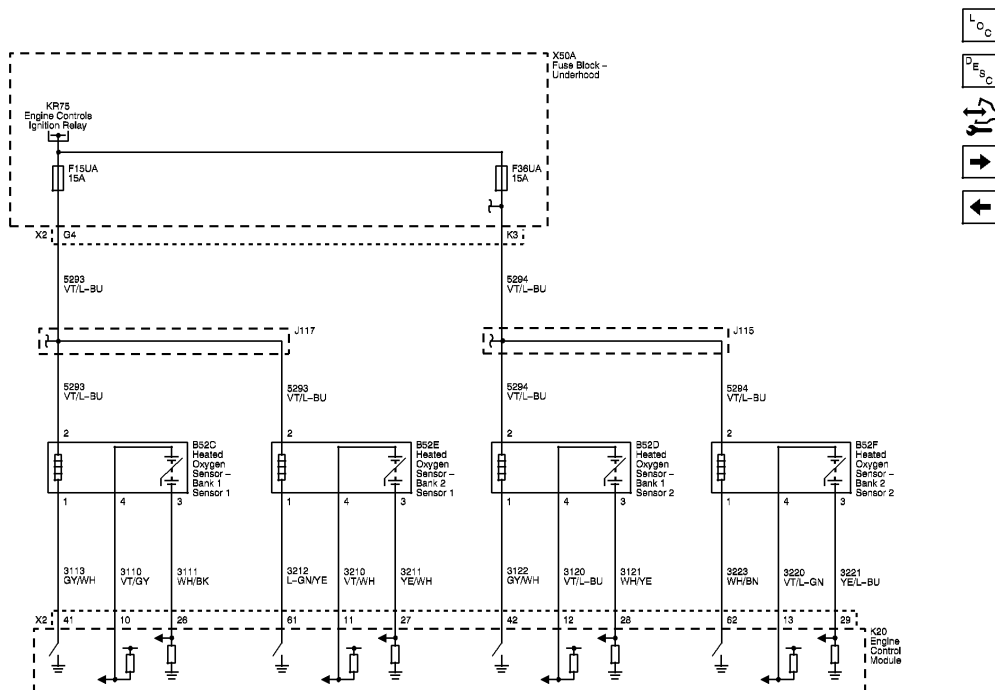


Fig. 6: Engine Data Sensors - Oxygen Sensors Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Ignition Controls - Ignition Coils 1, 3, 5, and 7 Wiring Schematics

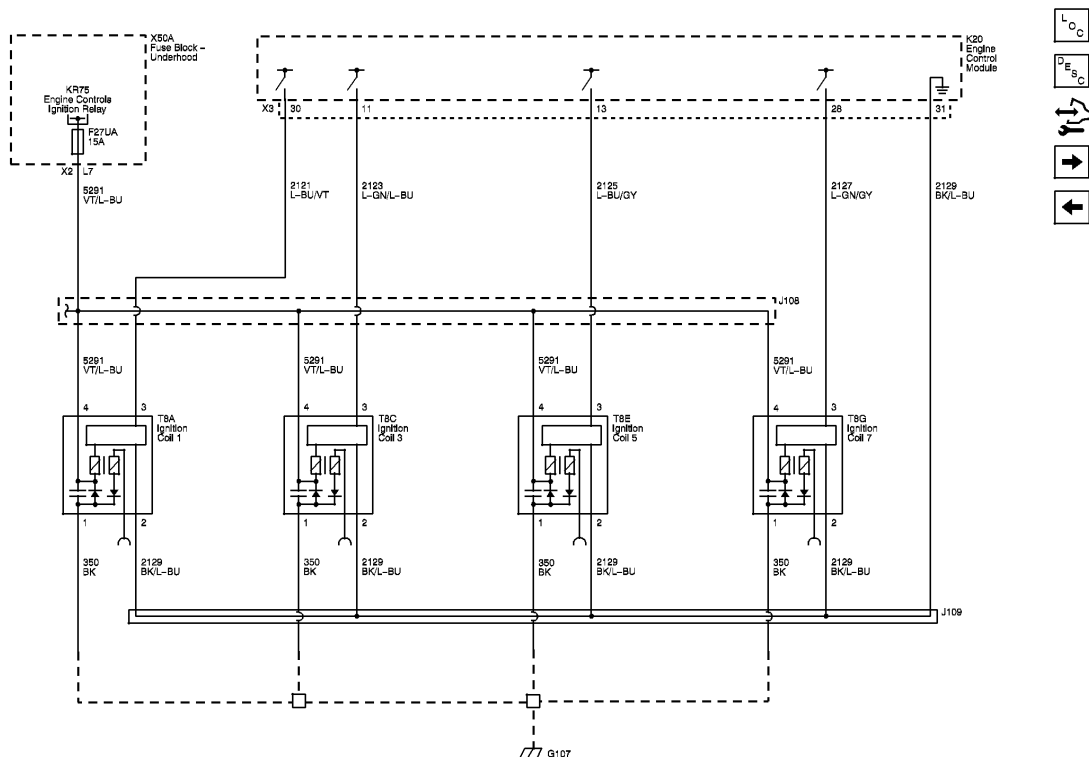


Fig. 7: Ignition Controls - Ignition Coils 1, 3, 5, and 7 Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Ignition Controls - Ignition Coils 2, 4, 6, and 8 Wiring Schematics

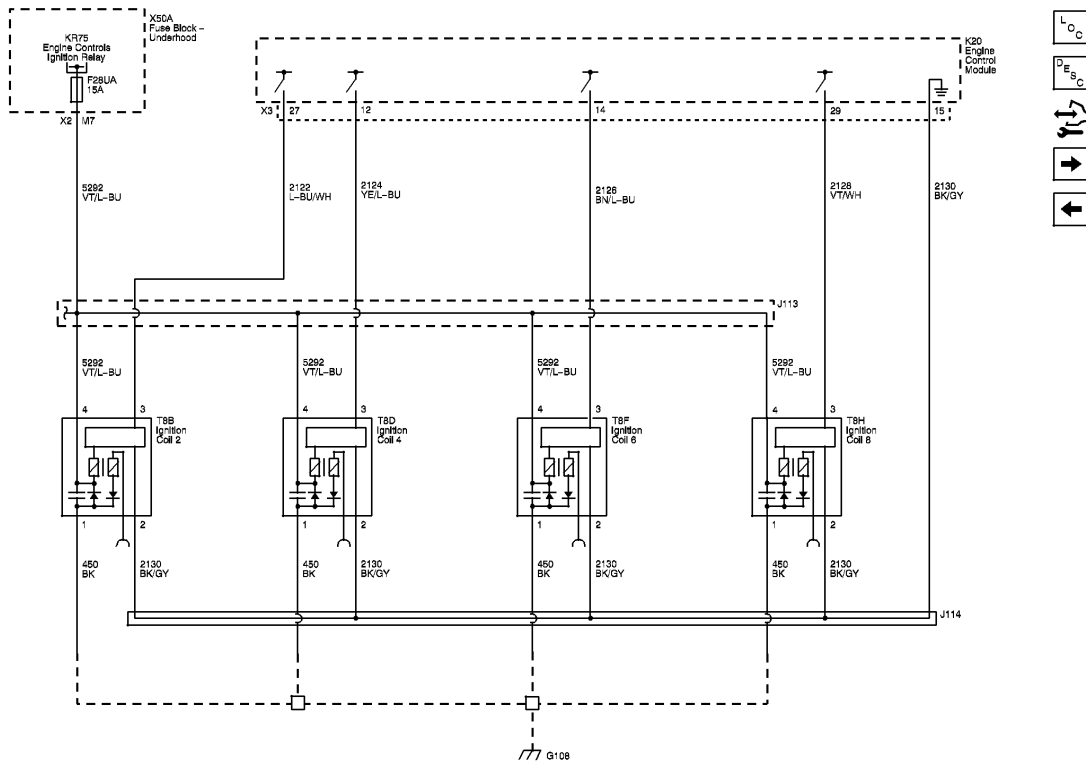


Fig. 8: Ignition Controls - Ignition Coils 2, 4, 6, and 8 Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Ignition Controls - Camshaft, Crankshaft and Knock Sensors, Camshaft Actuator Wiring Schematics

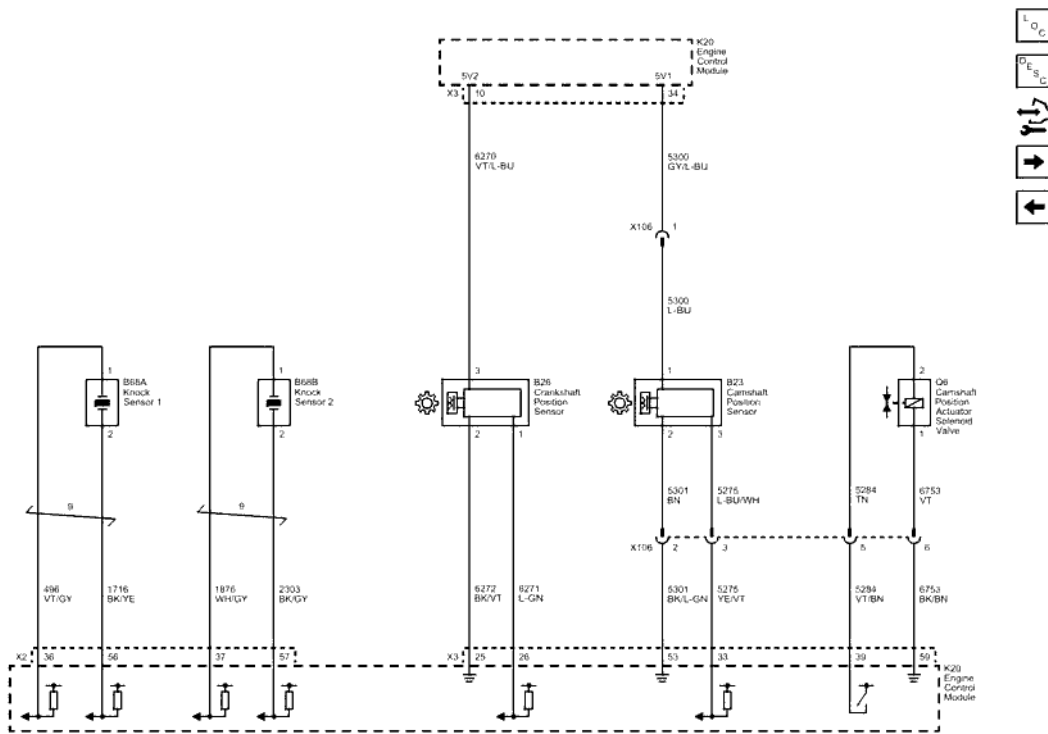


Fig. 9: Ignition Controls - Camshaft, Crankshaft and Knock Sensors, Camshaft Actuator Wiring Schematic

Courtesy of GENERAL MOTORS COMPANY

Device Controls - Displacement on Demand (LT1) Wiring Schematics

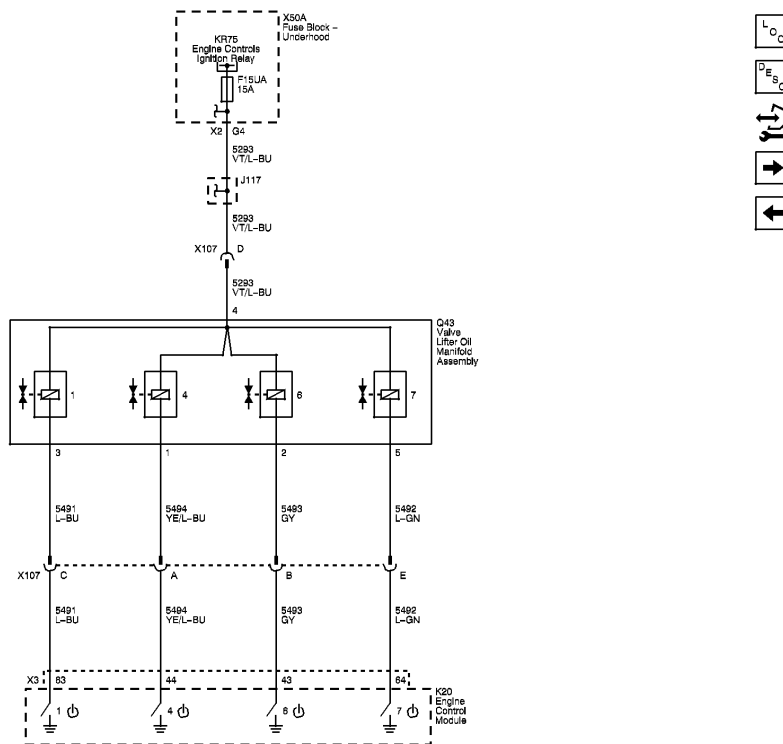


Fig. 10: Device Controls - Displacement on Demand (LT1) Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Fuel Controls - Fuel Injectors, FRP Sensor, High Pressure Fuel Pump Wiring Schematics

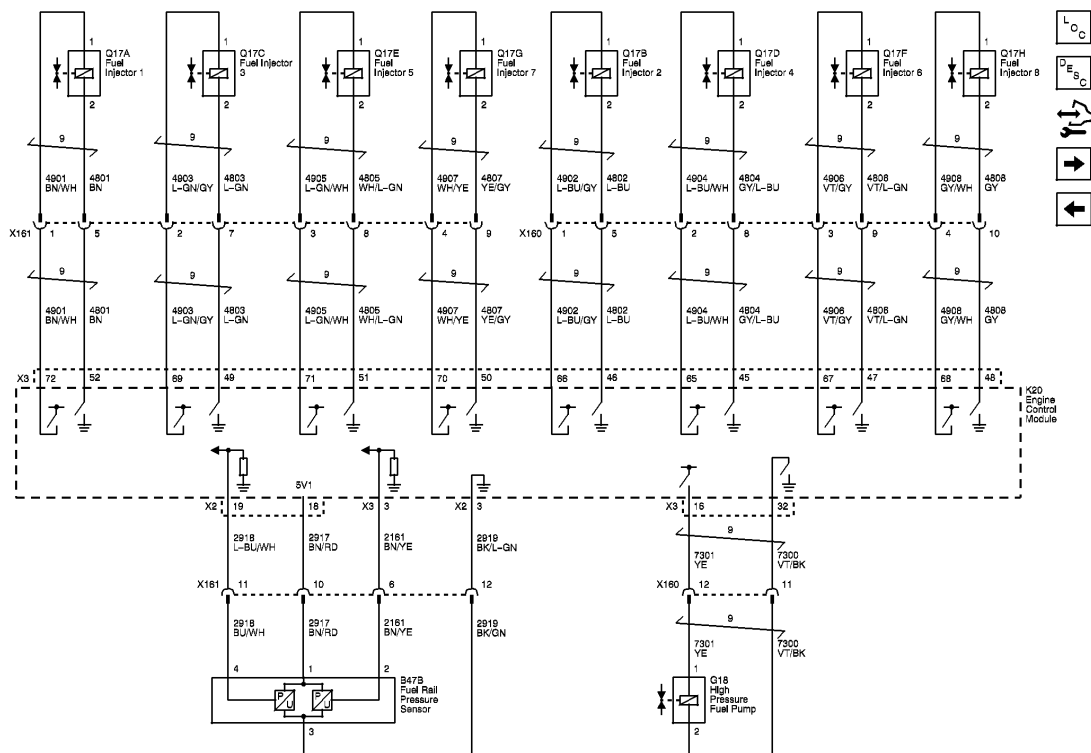


Fig. 11: Fuel Controls - Fuel Injectors, FRP Sensor, High Pressure Fuel Pump Wiring Schematic

Courtesy of GENERAL MOTORS COMPANY

Fuel Controls - Fuel Pump Controls Wiring Schematics

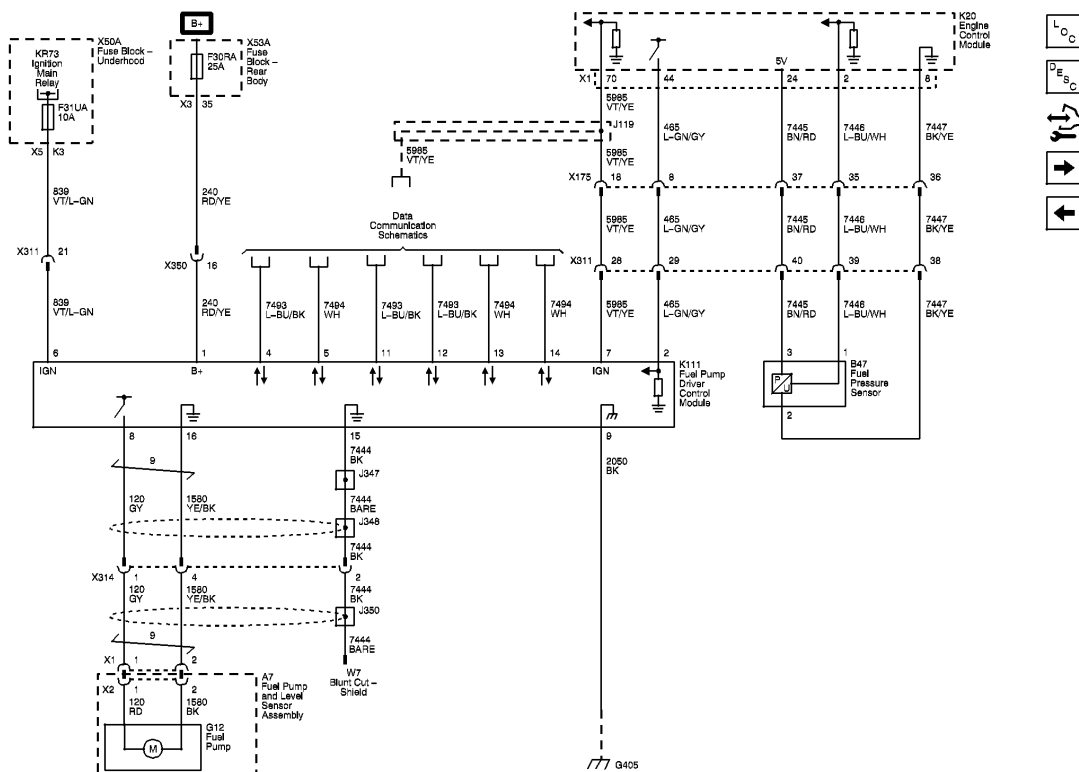


Fig. 12: Fuel Controls - Fuel Pump Controls Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Fuel Controls - Evaporative Emission Controls Wiring Schematics

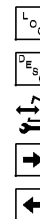
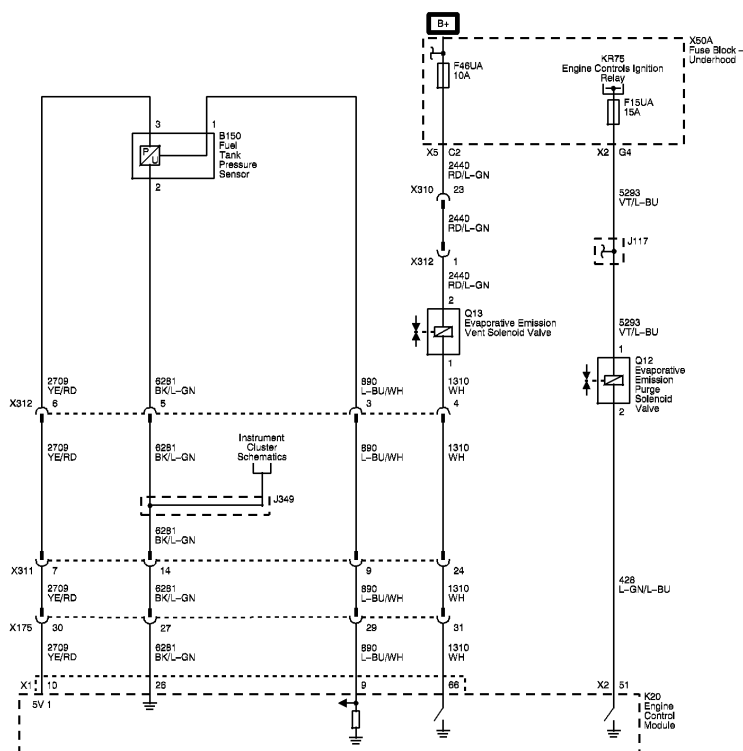


Fig. 13: Fuel Controls - Evaporative Emission Controls Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY

Controlled/Monitored Subsystem References Wiring Schematics

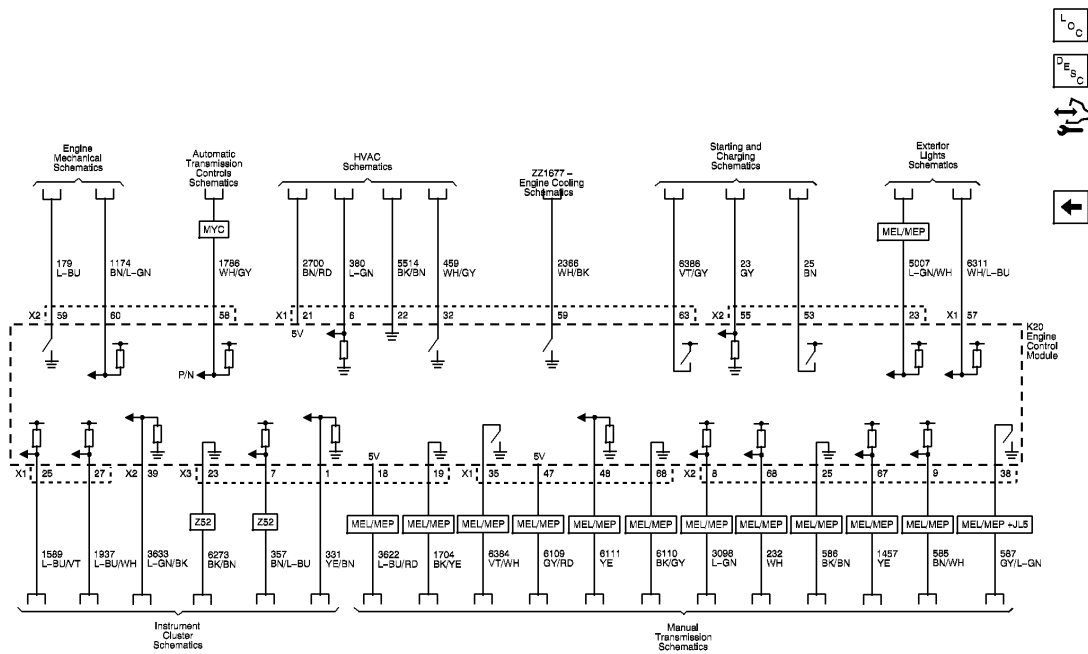


Fig. 14: Controlled/Monitored Subsystem References Wiring Schematic
Courtesy of GENERAL MOTORS COMPANY