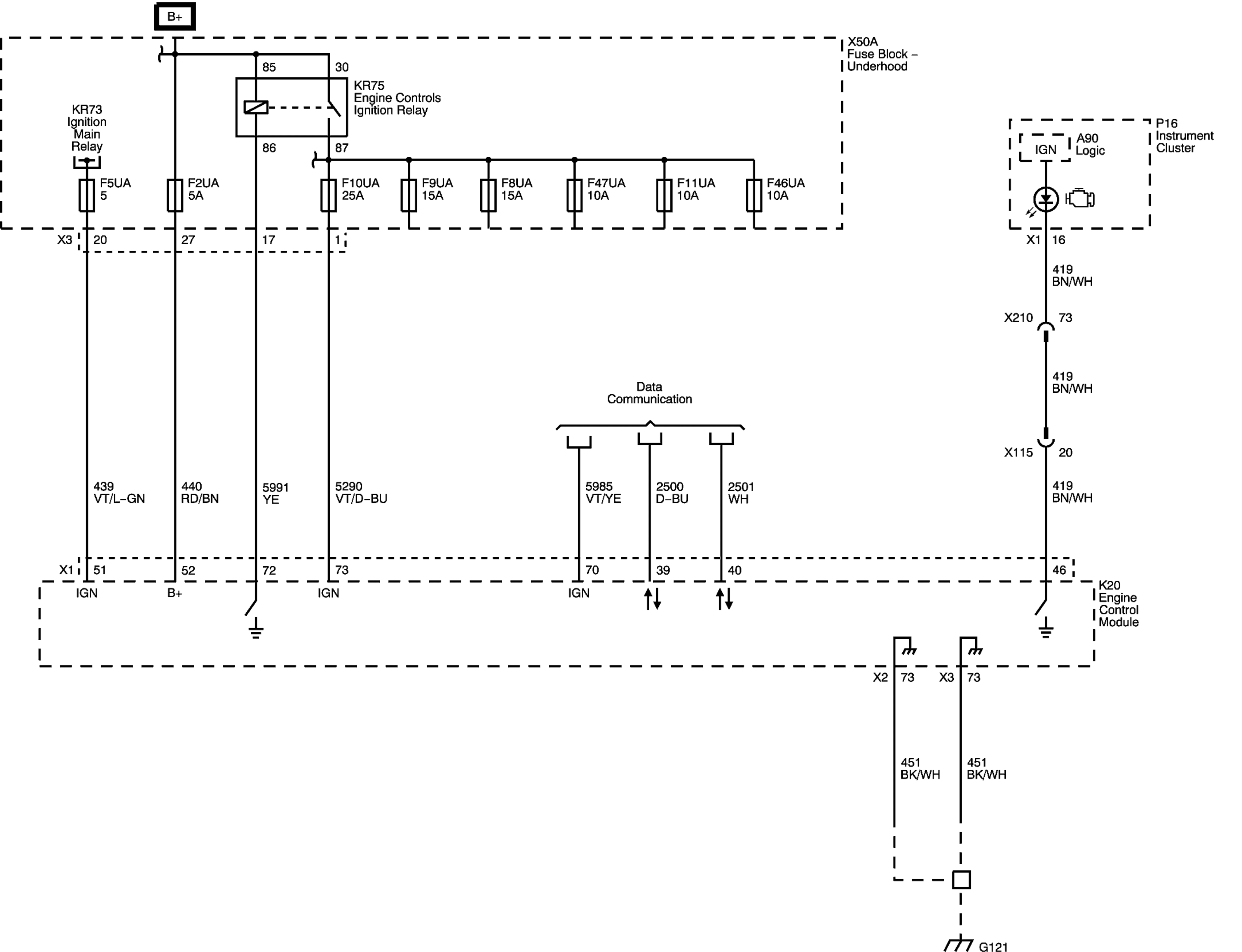
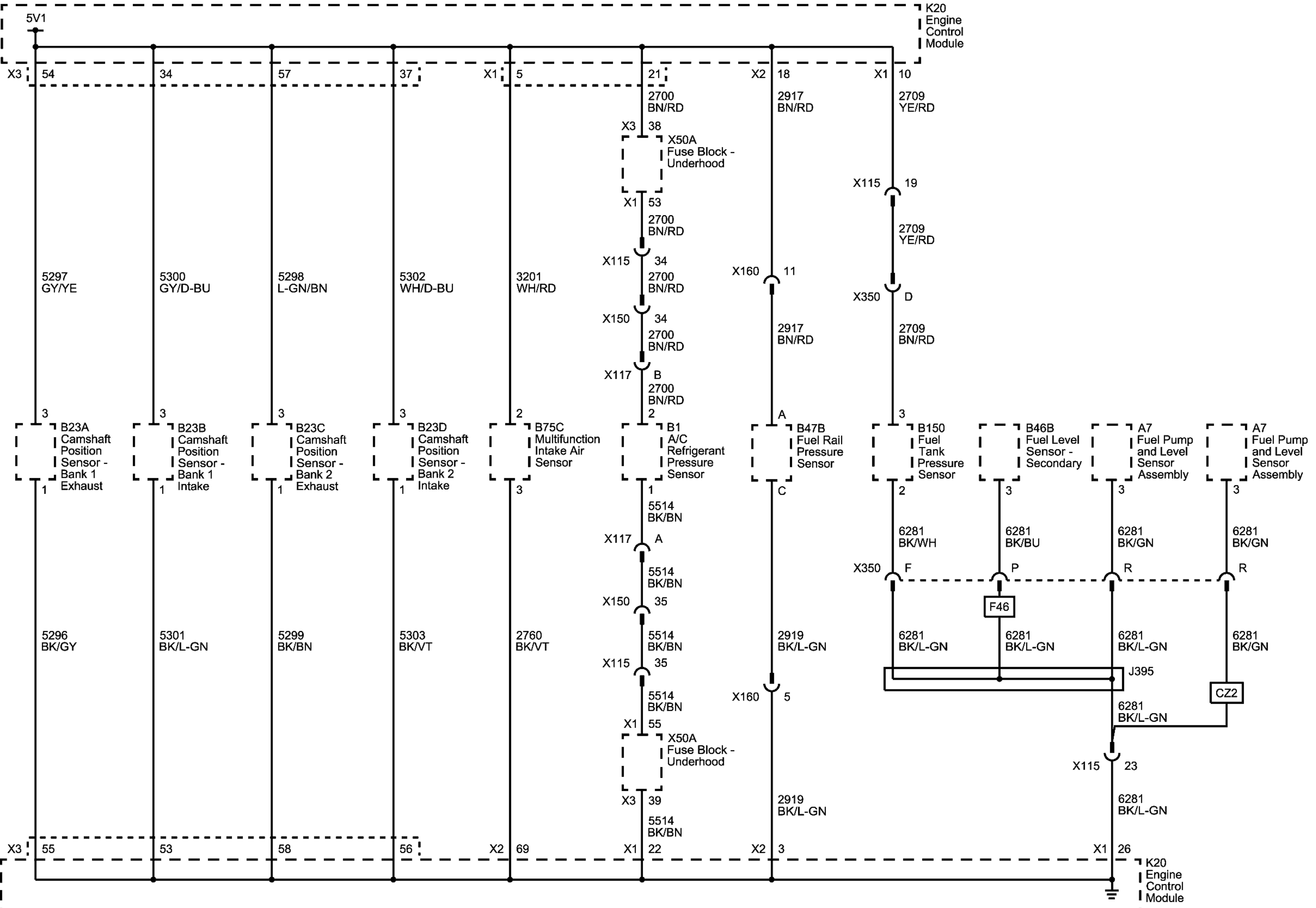
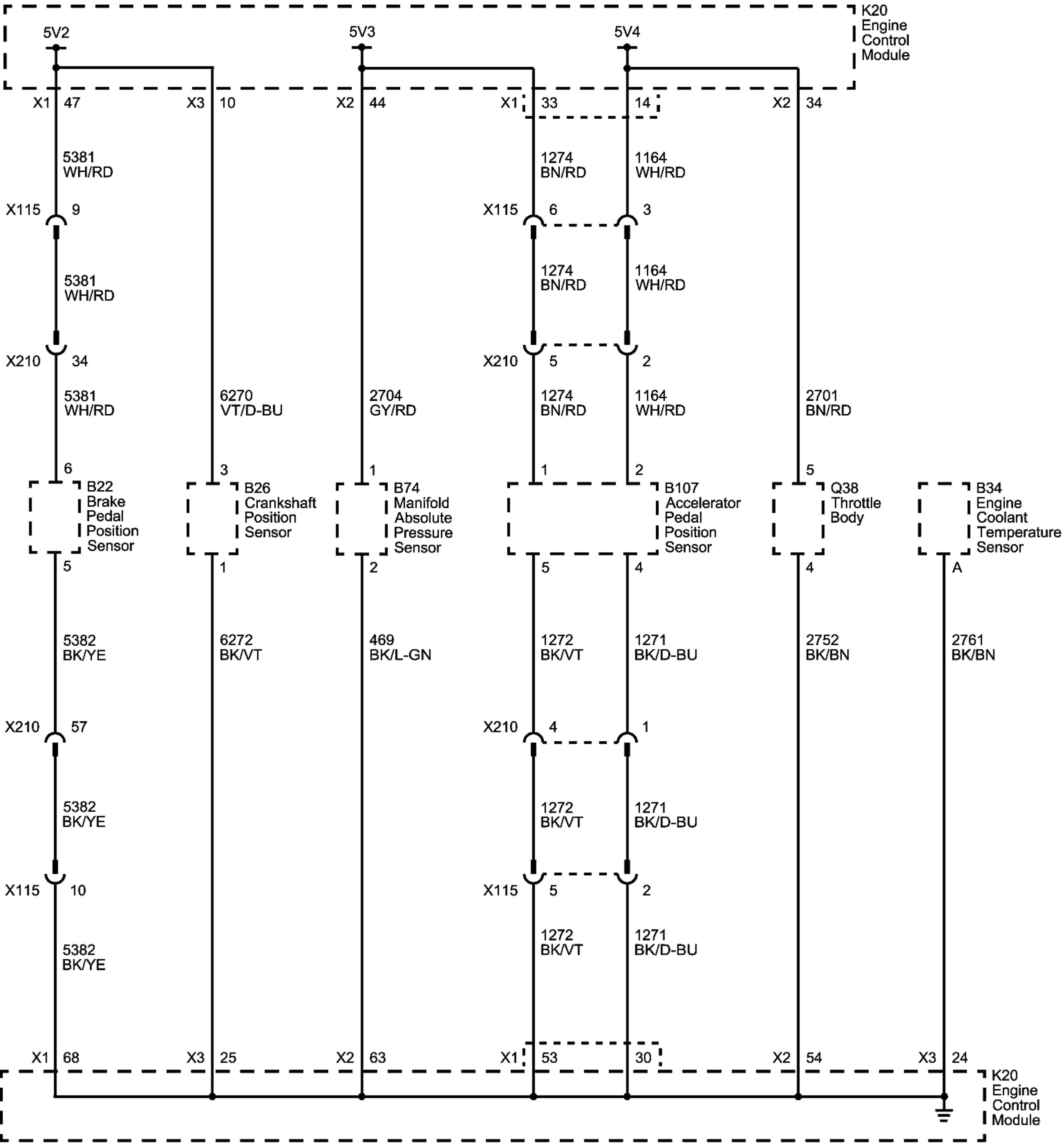
3.6L (LFX) Non-Turbo Module Power, Ground, Serial Data and MIL



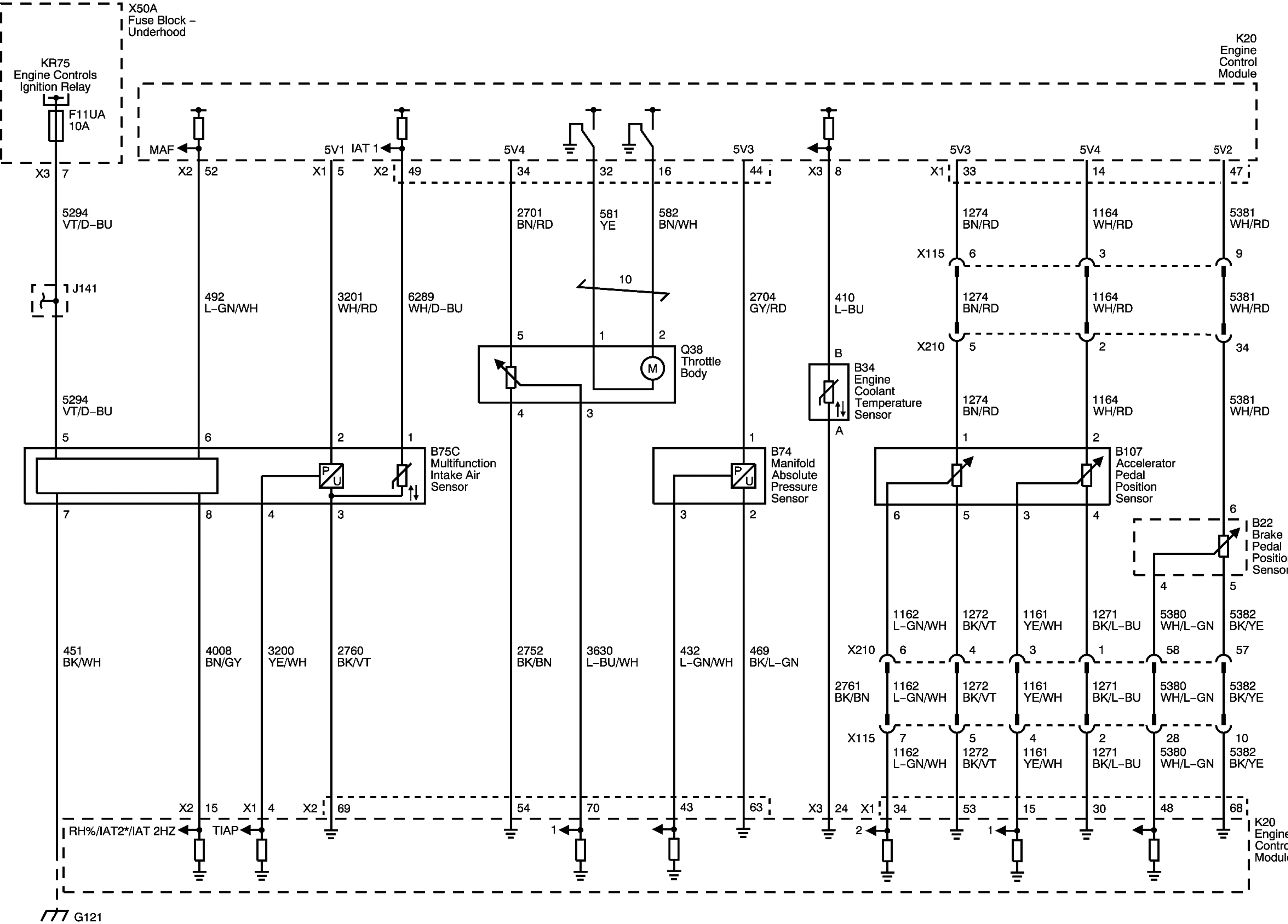
5V1 and Low Reference Bus



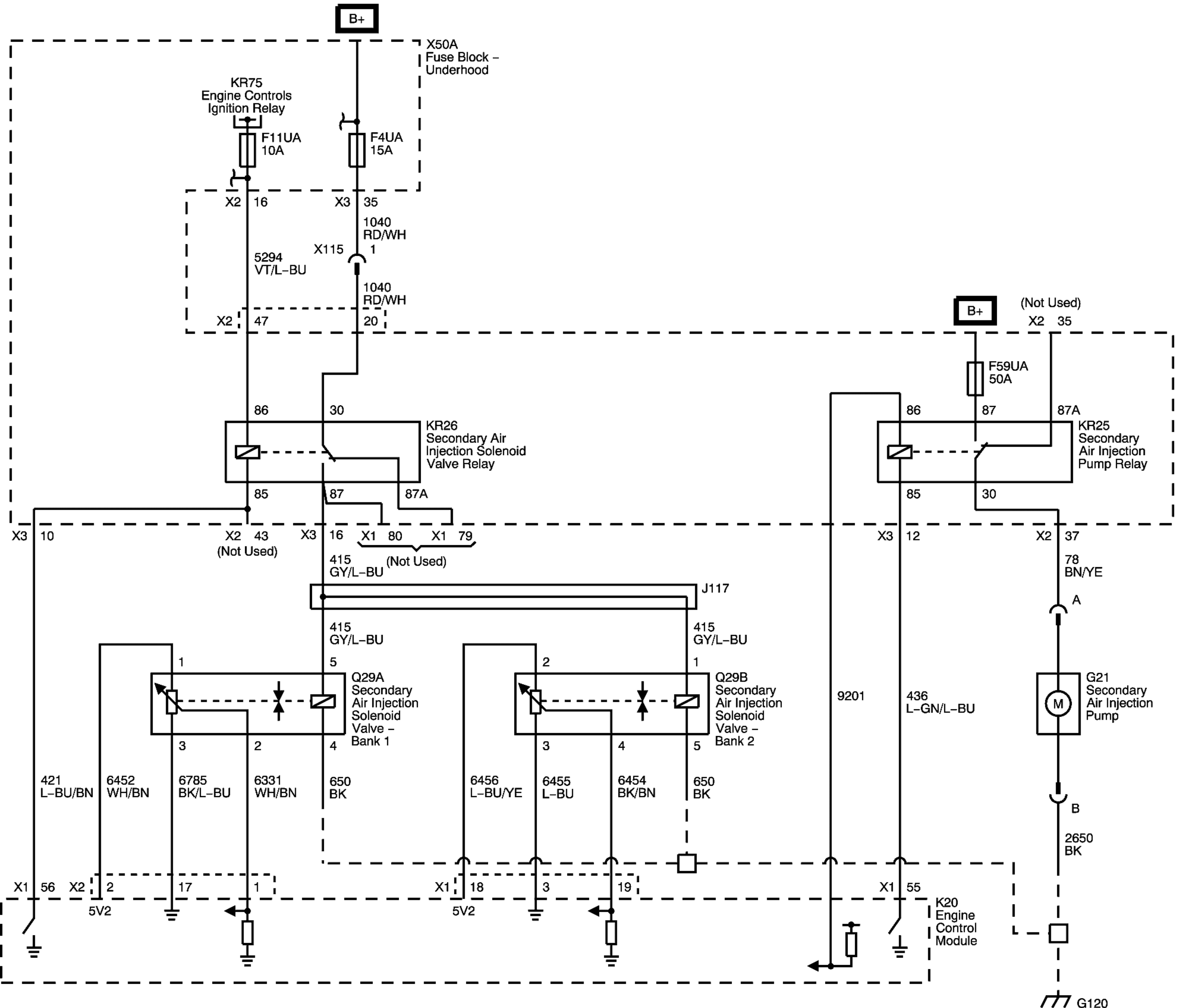
5V2, 5V3, 5V4 and Low Reference Bus



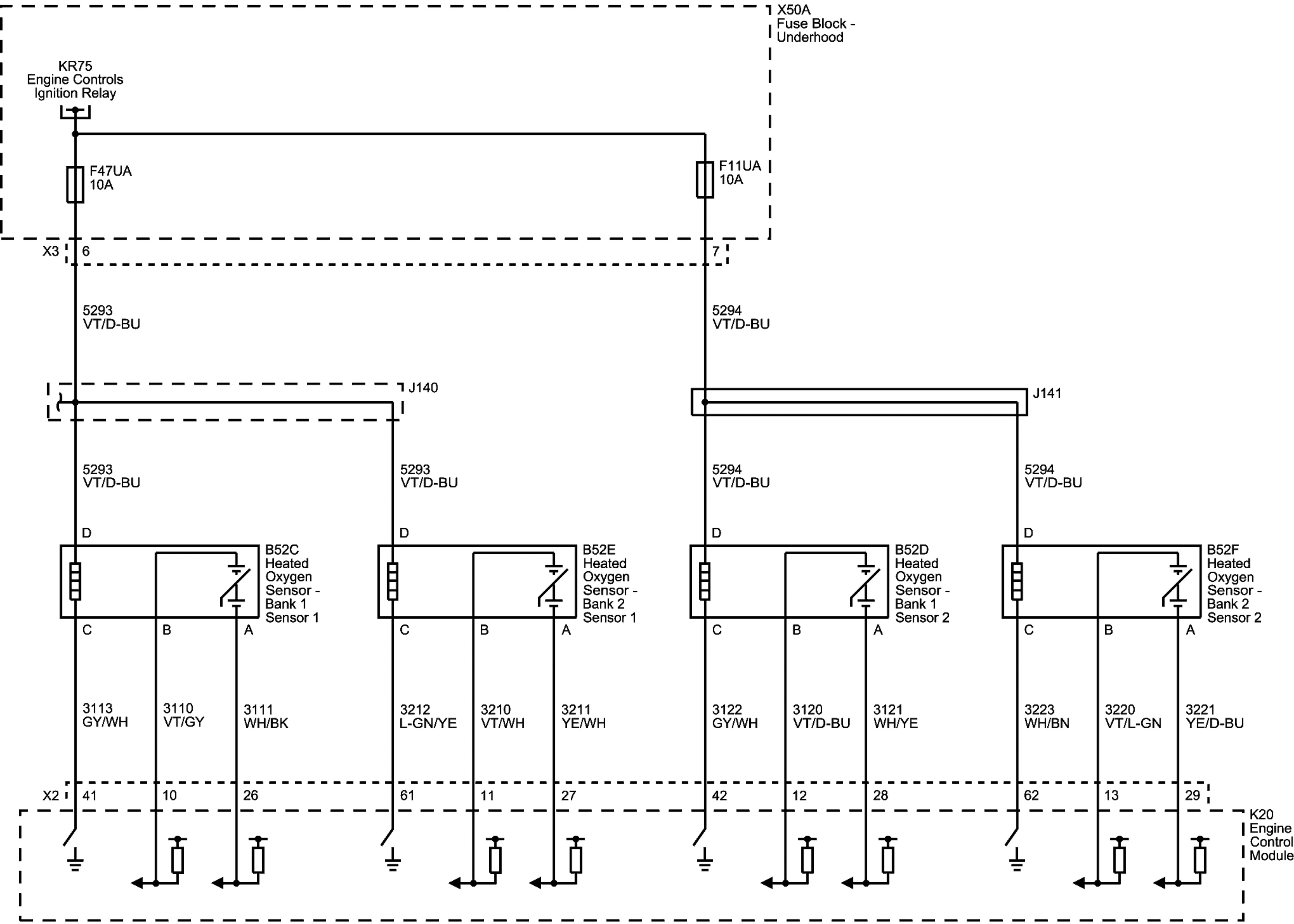
Engine Data Sensors - Pressure, Temperature, Throttle and Brake Sensor Controls



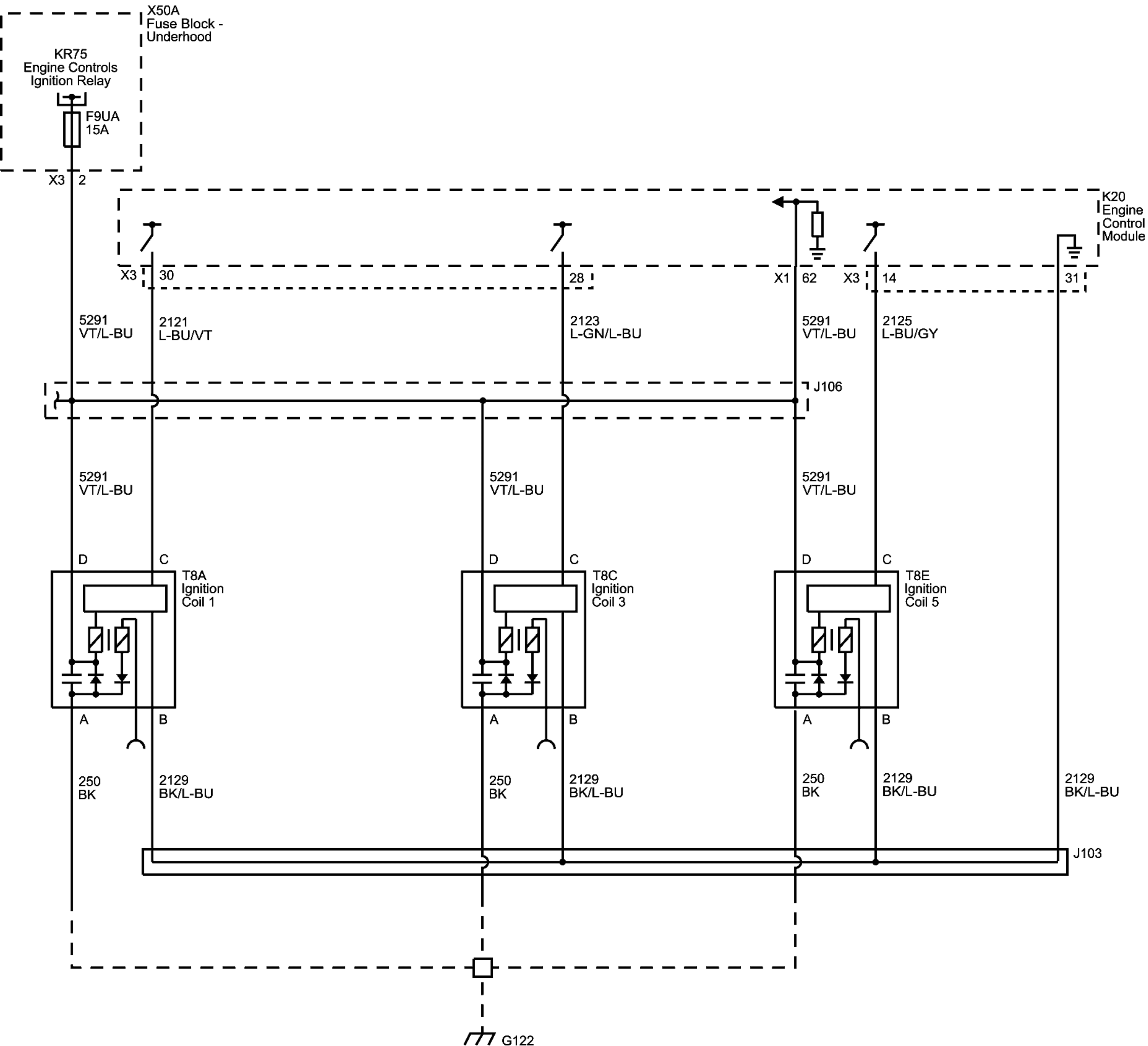
Secondary Air Injection



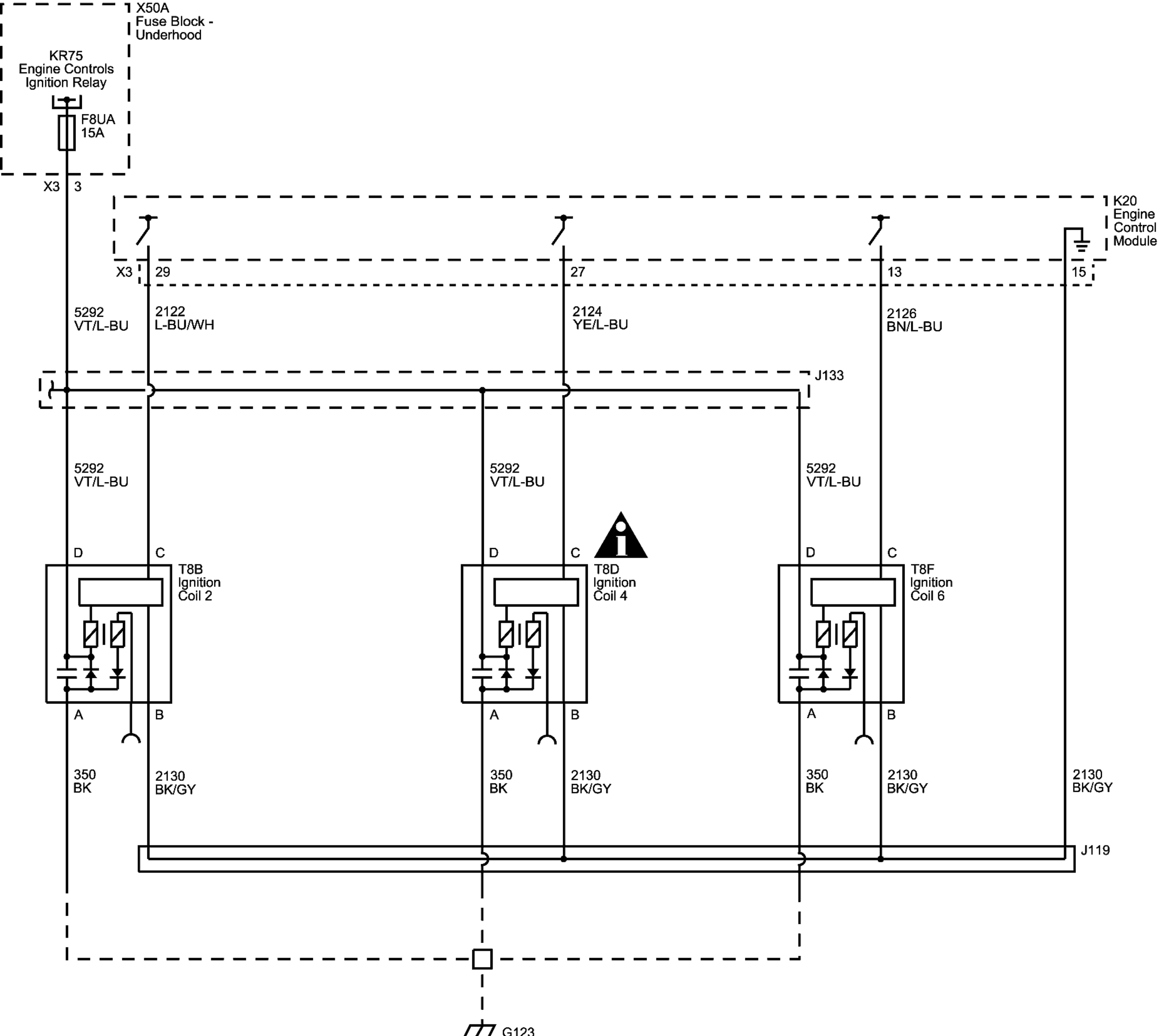
Engine Data Sensors - Oxygen Sensors



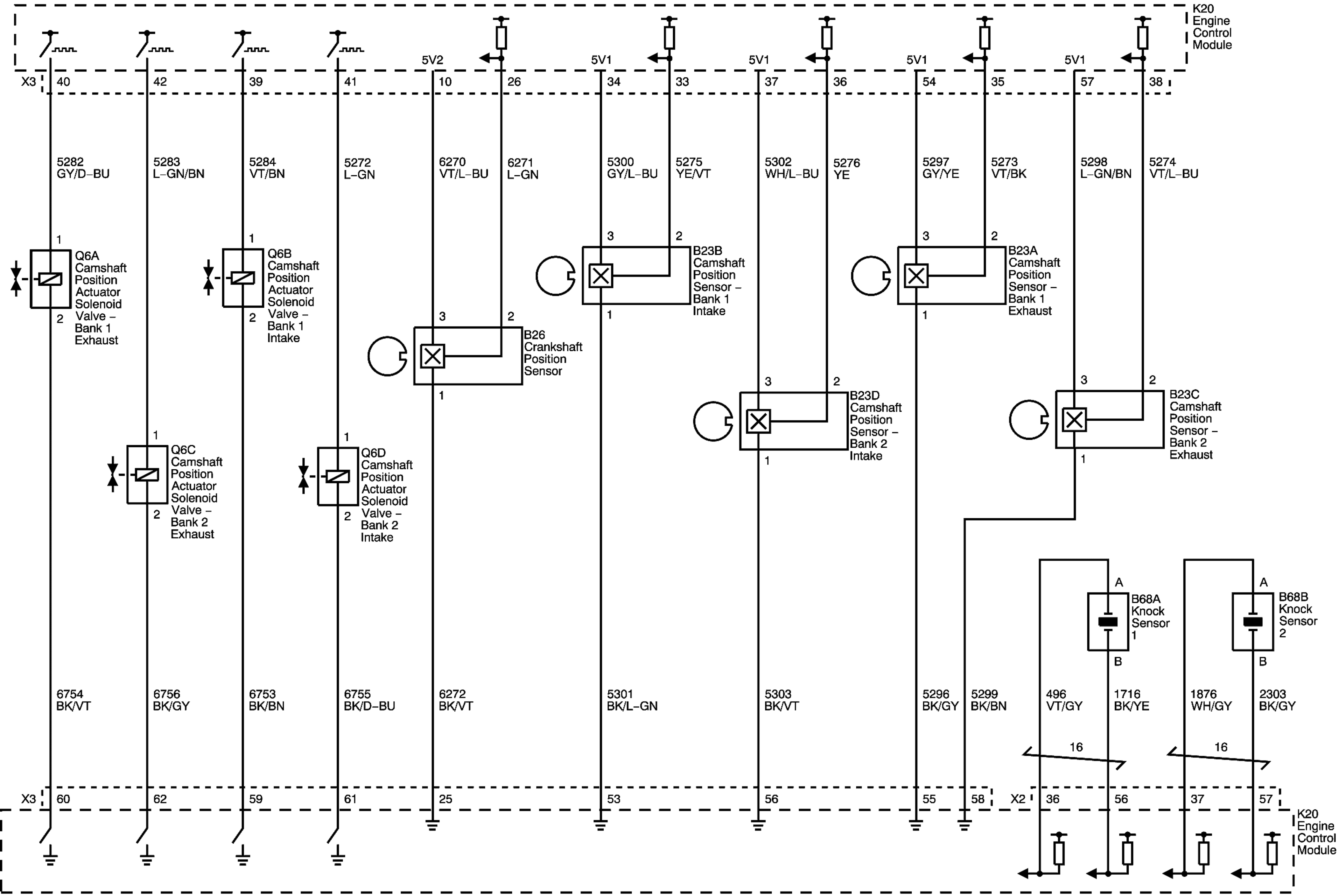
Ignition Controls - Bank 1 Ignition System



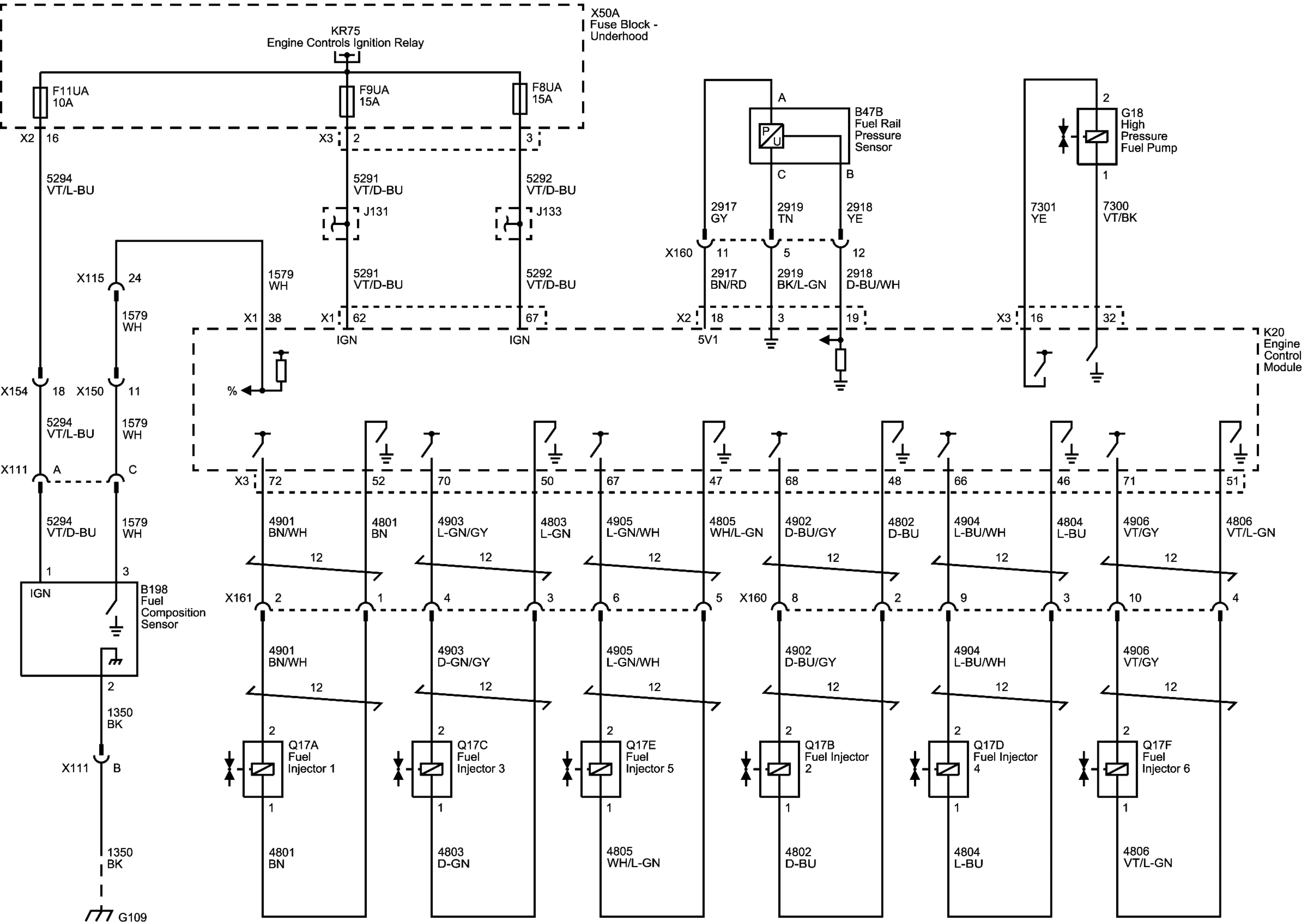
Ignition Controls - Bank 2 Ignition System



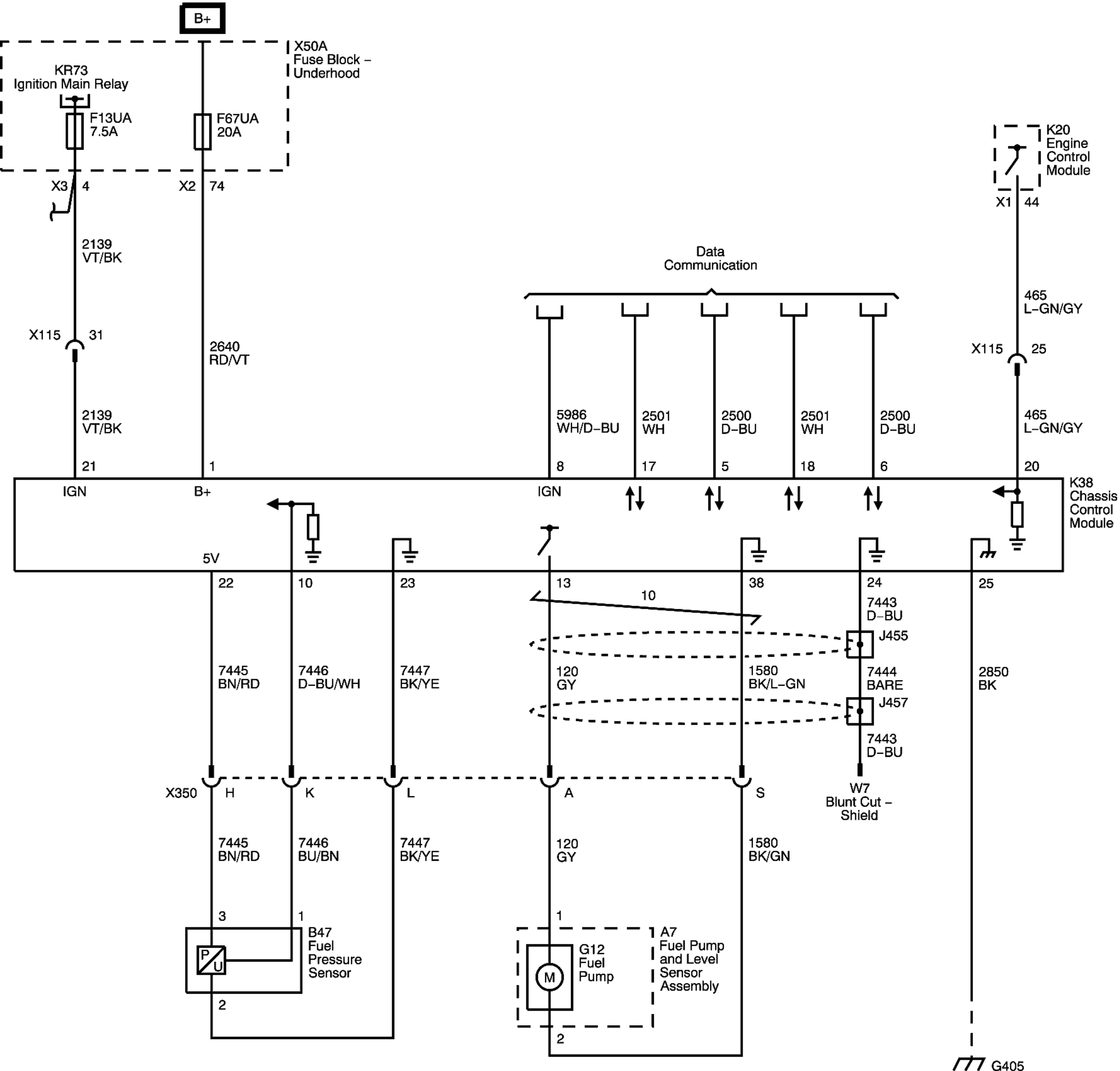
Ignition Controls - Camshaft Solenoids, Camshaft, Crankshaft and Knock Sensors



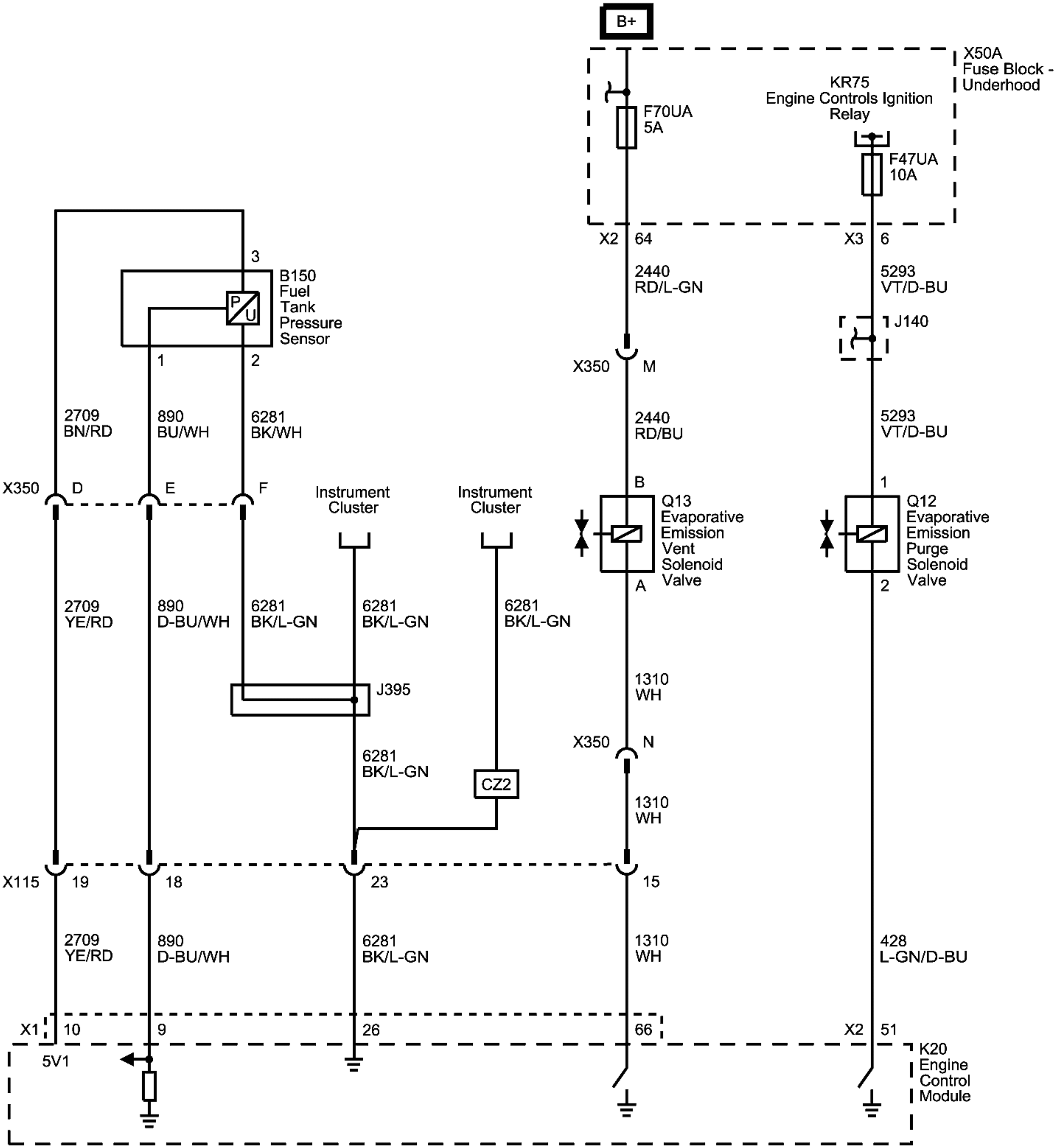
Fuel Controls - Fuel Injectors, Composition and Fuel Pressure



Fuel Controls - Fuel Pump Controls



Fuel Controls - Evaporative Emission Controls



Controlled/Monitored Subsystem References