

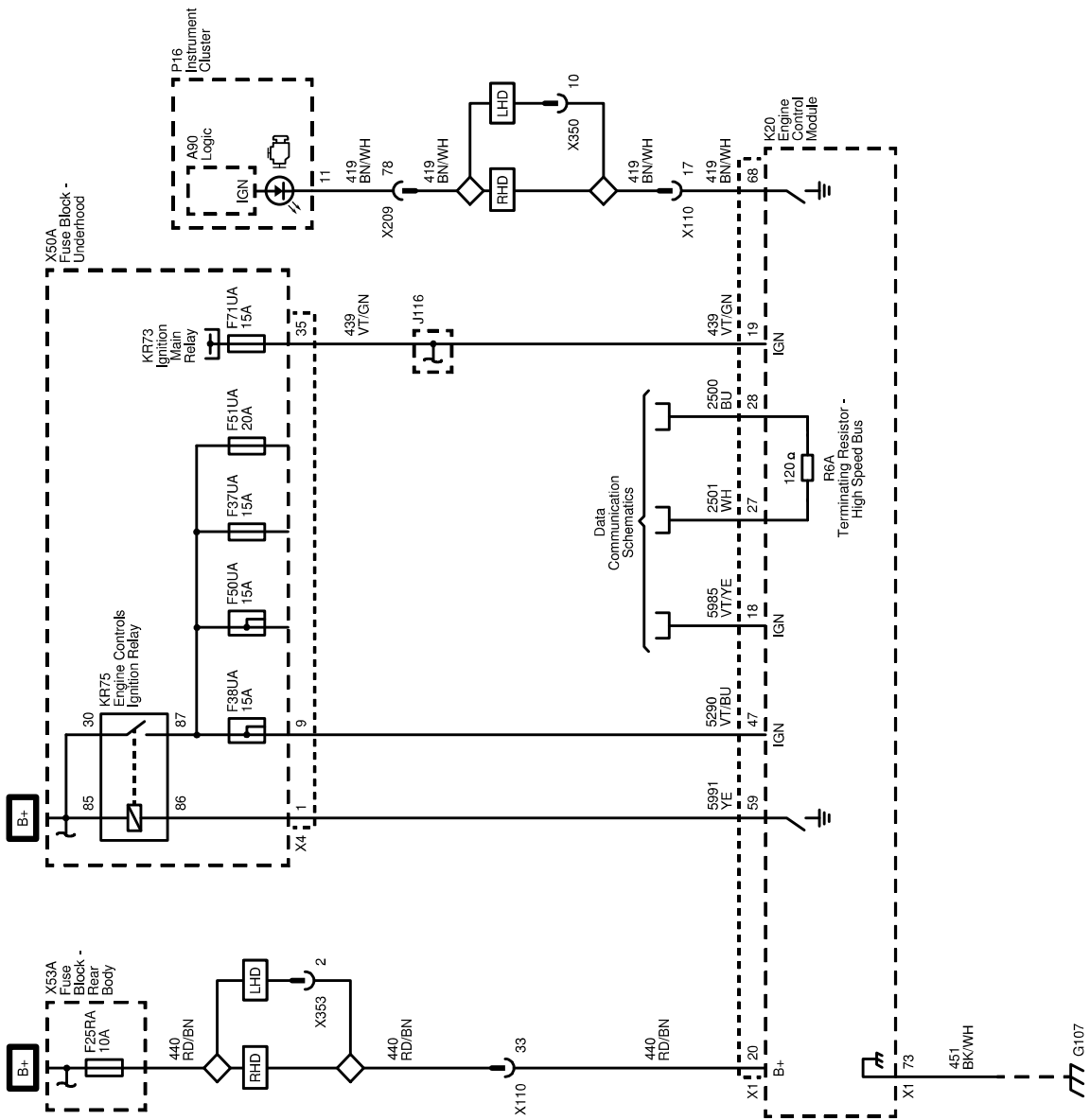
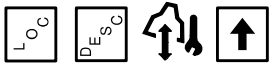
[2014 Holden VF Sedan](#) | [VF/WN - Sedan, Ute, Sportwagon, Caprice, Lumina, HSV Service Manual 5617662](#) |  
[Engine/Propulsion](#) | [Engine Controls and Fuel - 6.0L L77 or 6.2L LS3 LSA](#) | [Schematic and Routing Diagrams](#) |

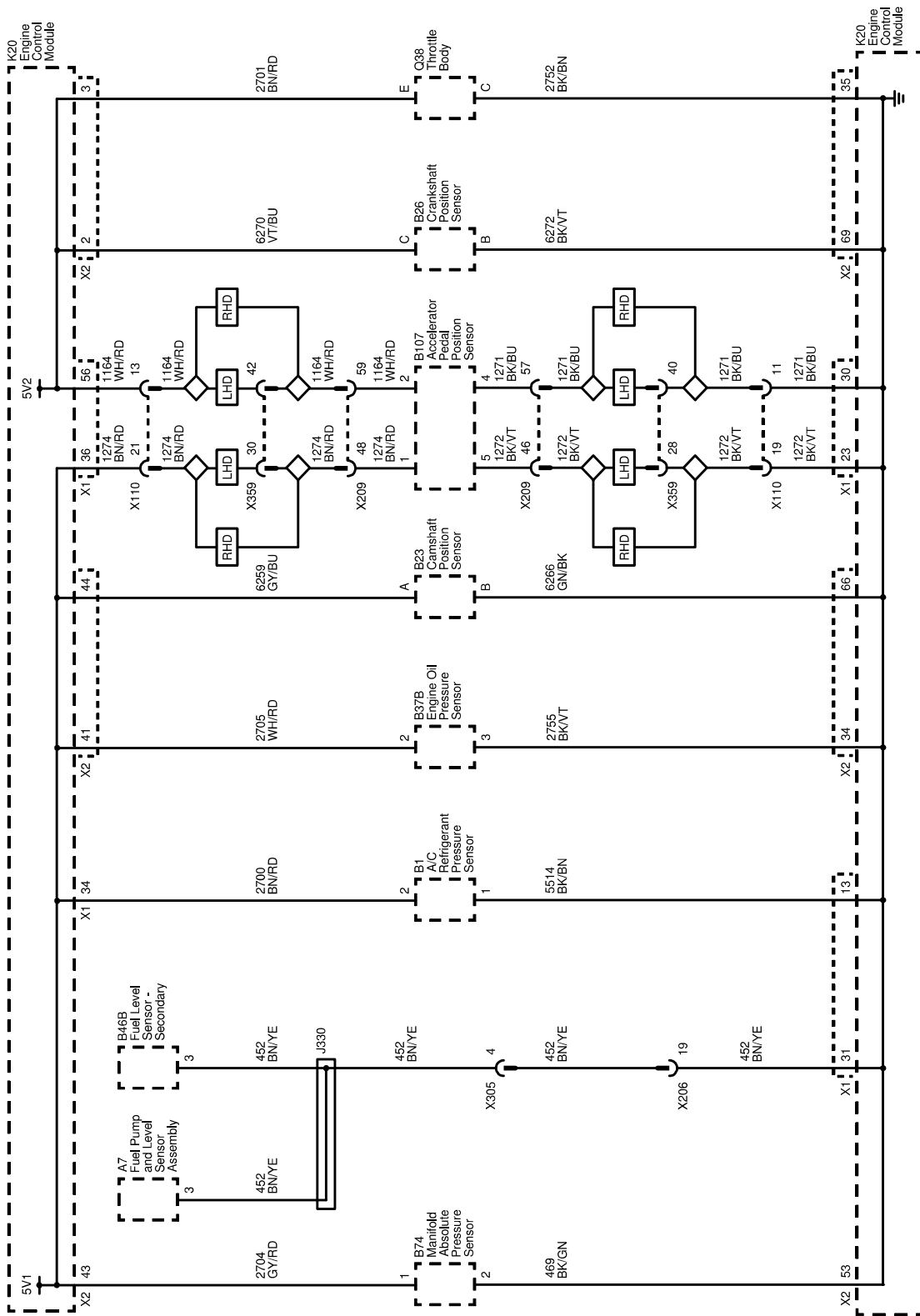
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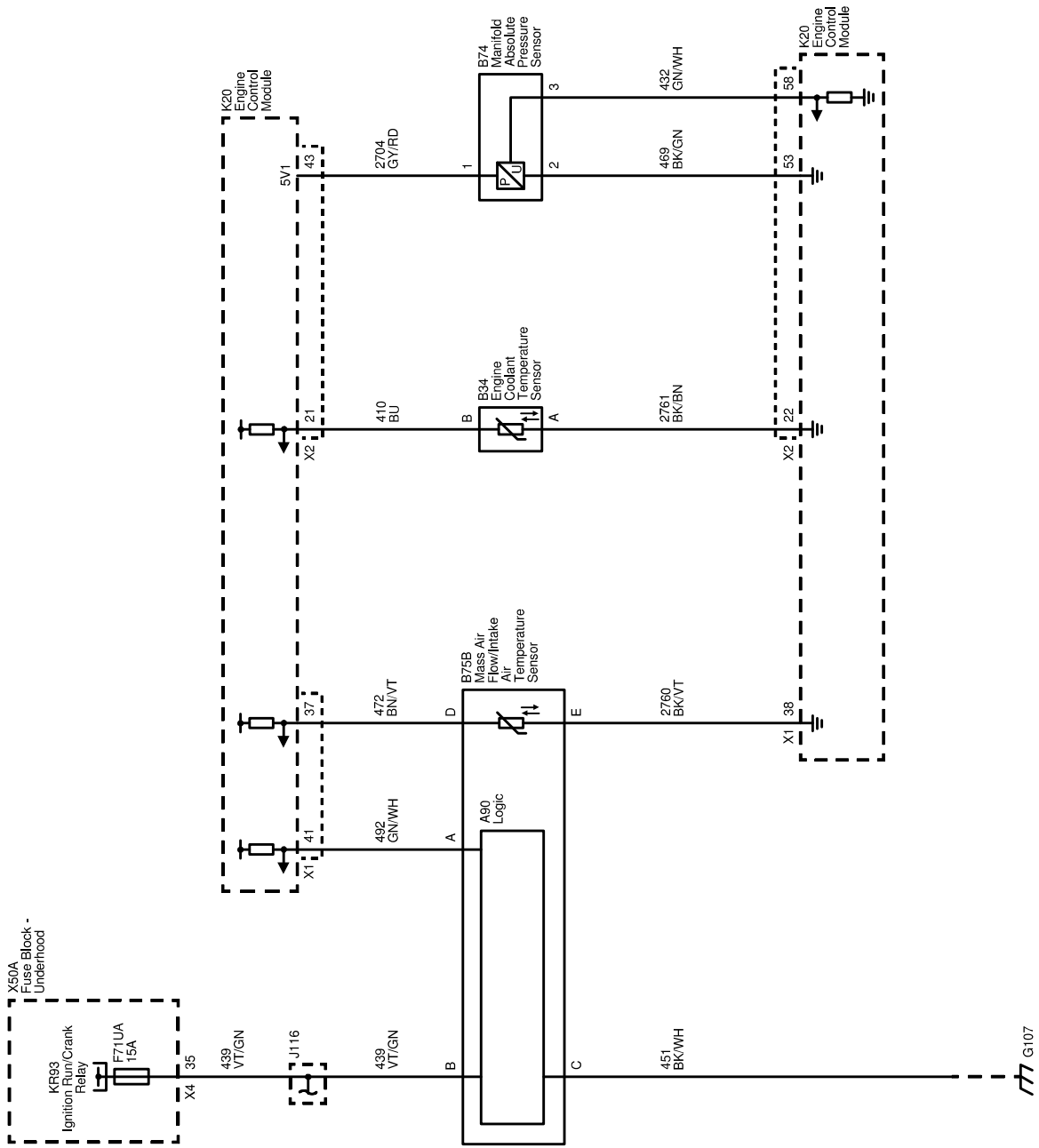
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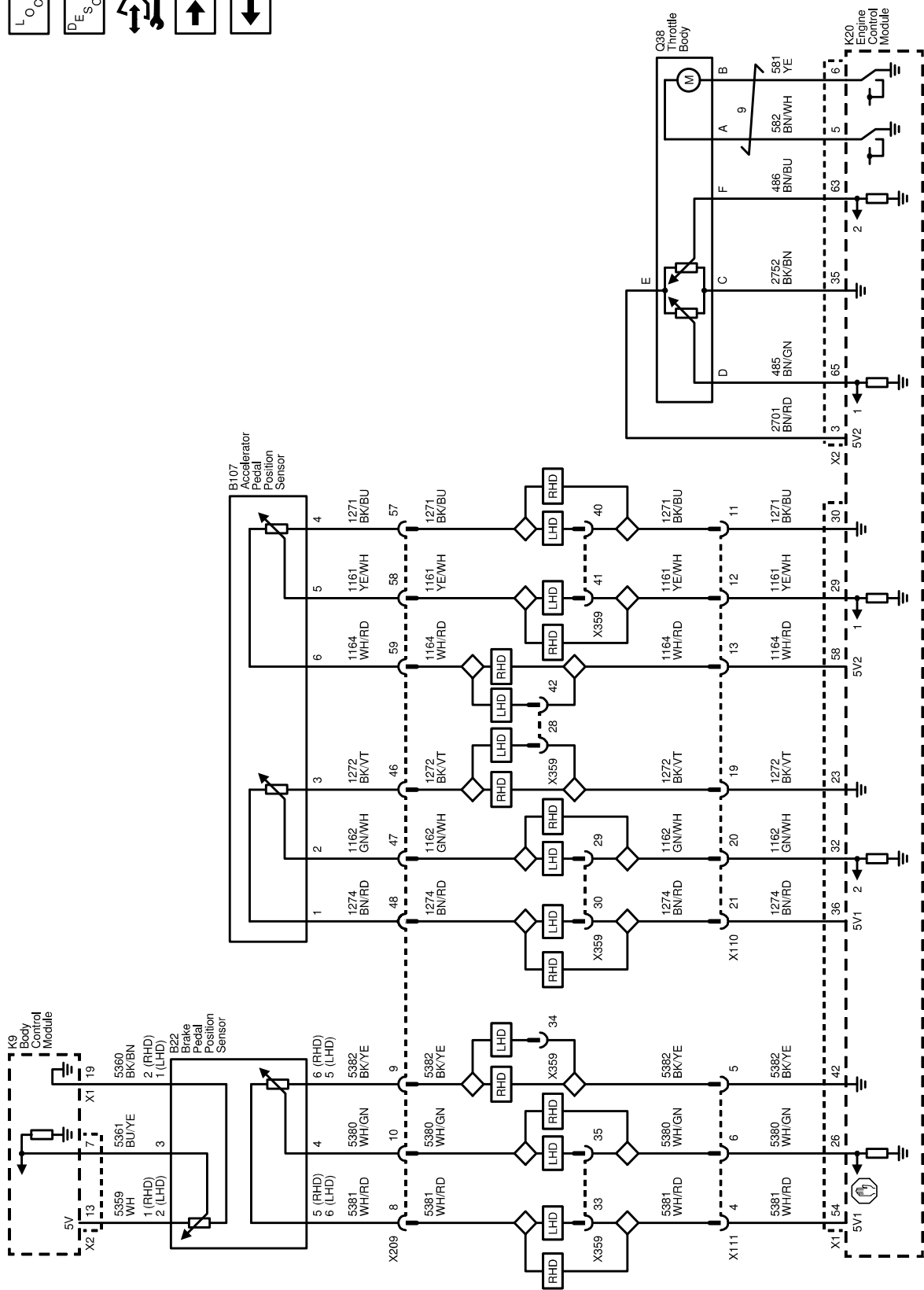
## Engine Controls Schematics (L77/LS3)

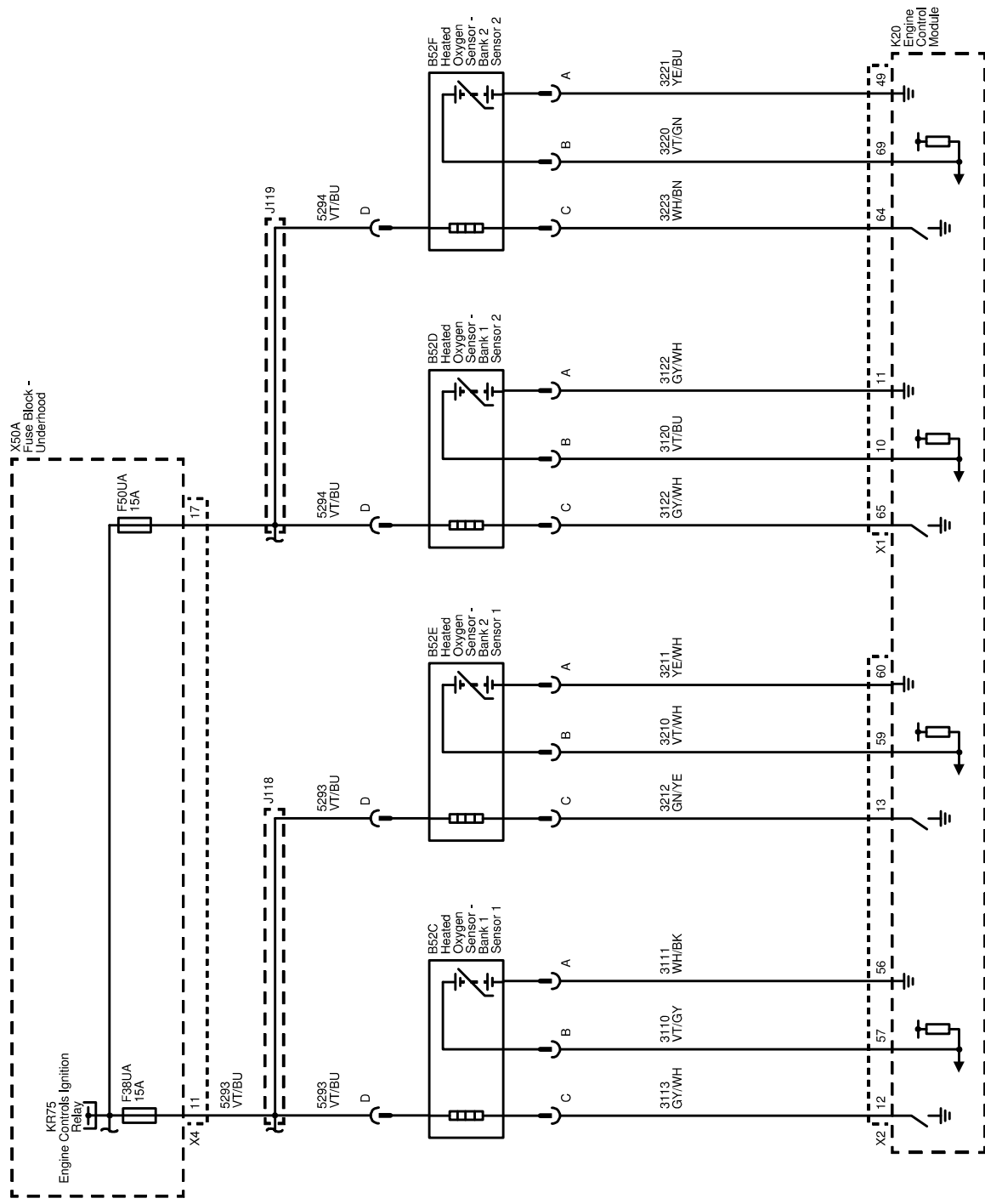
- Figure 1:** [Module Power, Ground, and Serial Data](#)
- Figure 2:** [5V and Low Reference Bus](#)
- Figure 3:** [Engine Data Sensors - Pressure and Temperature](#)
- Figure 4:** [Engine Data Sensors - Throttle Controls](#)
- Figure 5:** [Engine Data Sensors - Oxygen Sensors](#)
- Figure 6:** [Ignition Controls - Ignition Coils 1, 3, 5, and 7](#)
- Figure 7:** [Ignition Controls - Ignition Coils 2, 4, 6, and 8](#)
- Figure 8:** [Ignition Controls - Brake Booster, Camshaft, Crankshaft, Knock Sensors, and Valve Lifter](#)
- Figure 9:** [Fuel Controls - Fuel Injectors](#)
- Figure 10:** [Fuel Controls - Fuel Pump Flow Control and Fuel Pressure Sensor](#)
- Figure 11:** [Fuel Controls - Fuel Pump](#)
- Figure 12:** [Fuel Controls - Fuel Composition Sensor and Evaporative Emission](#)
- Figure 13:** [Controlled/Monitored Subsystem References](#)

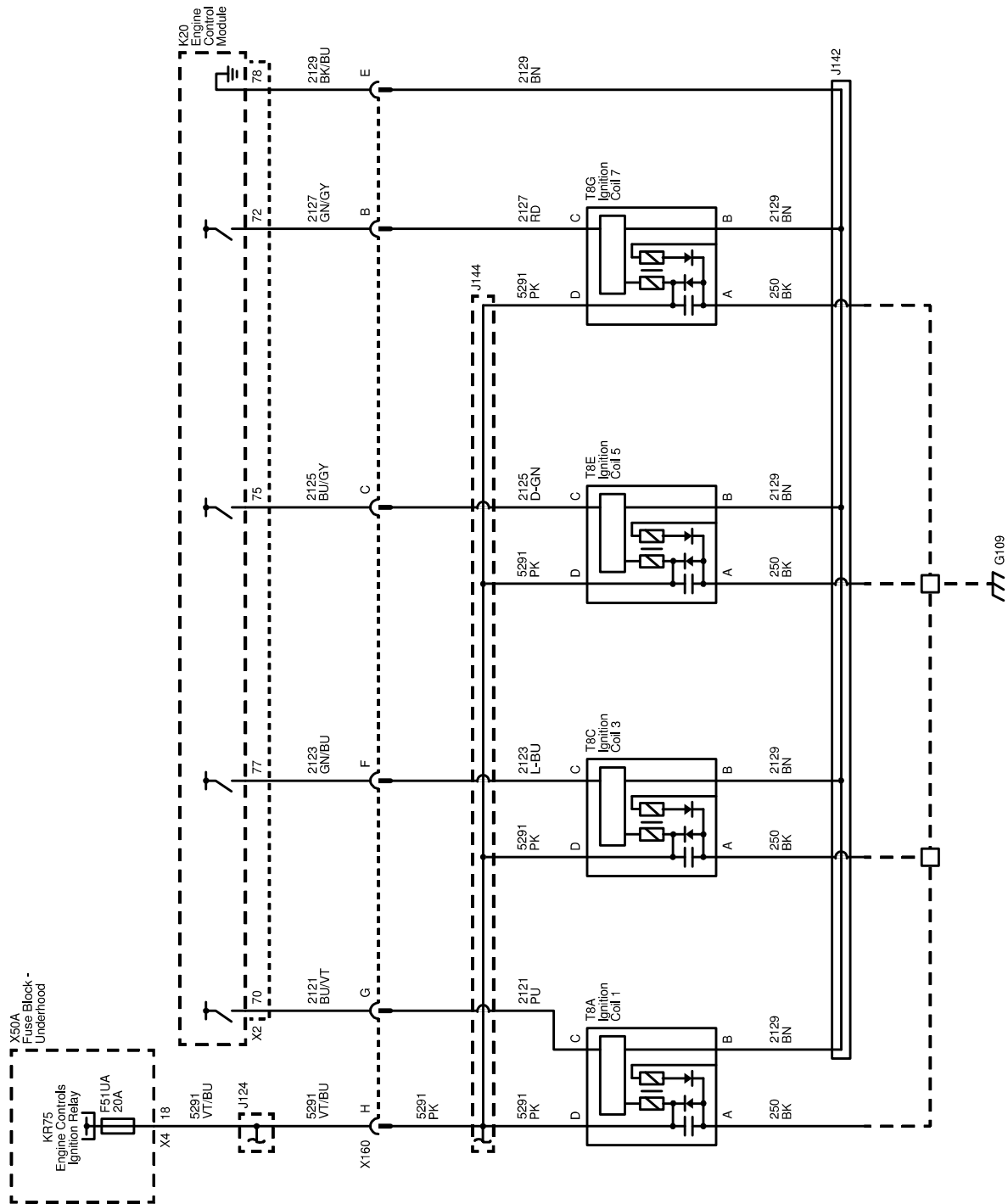


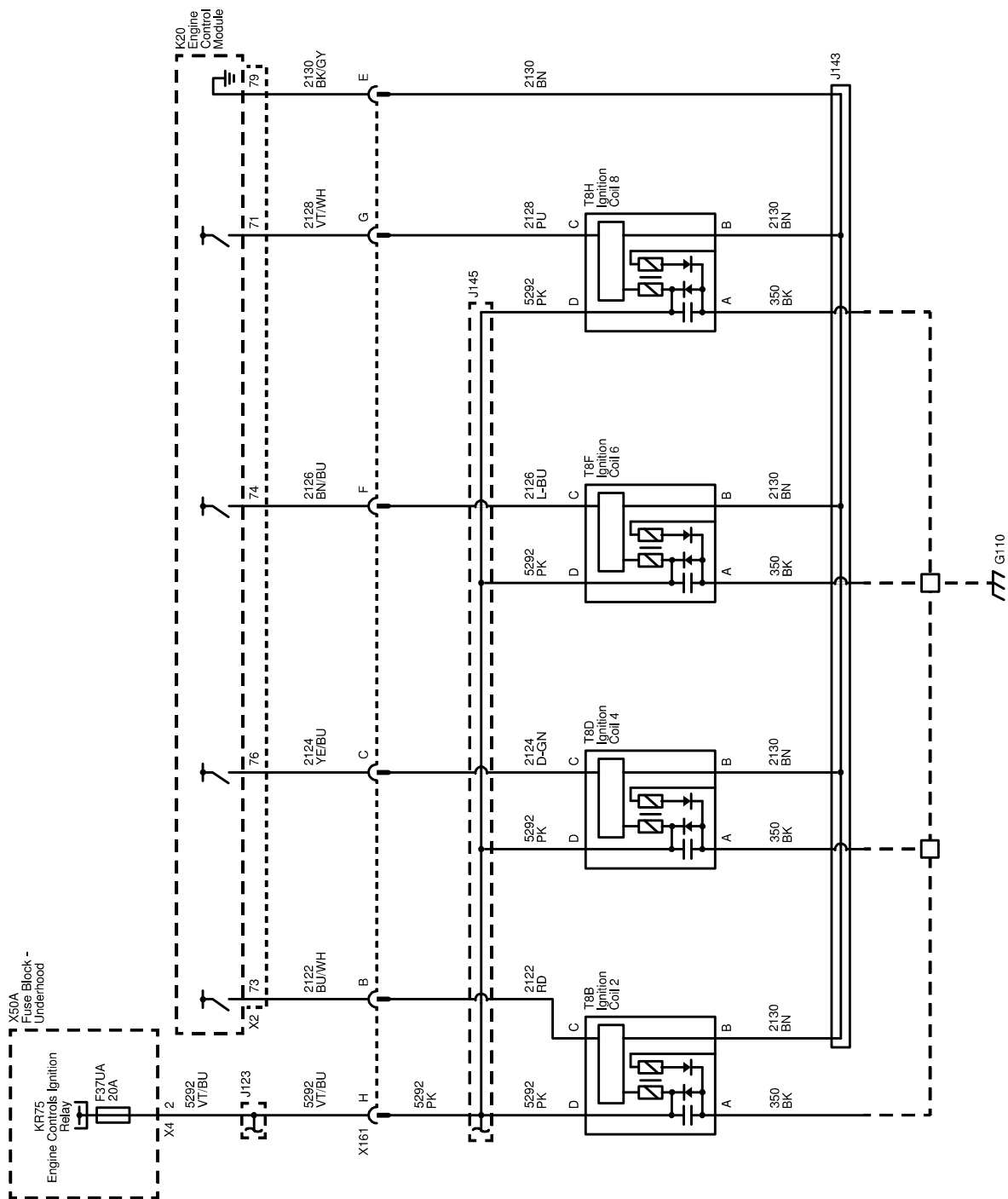




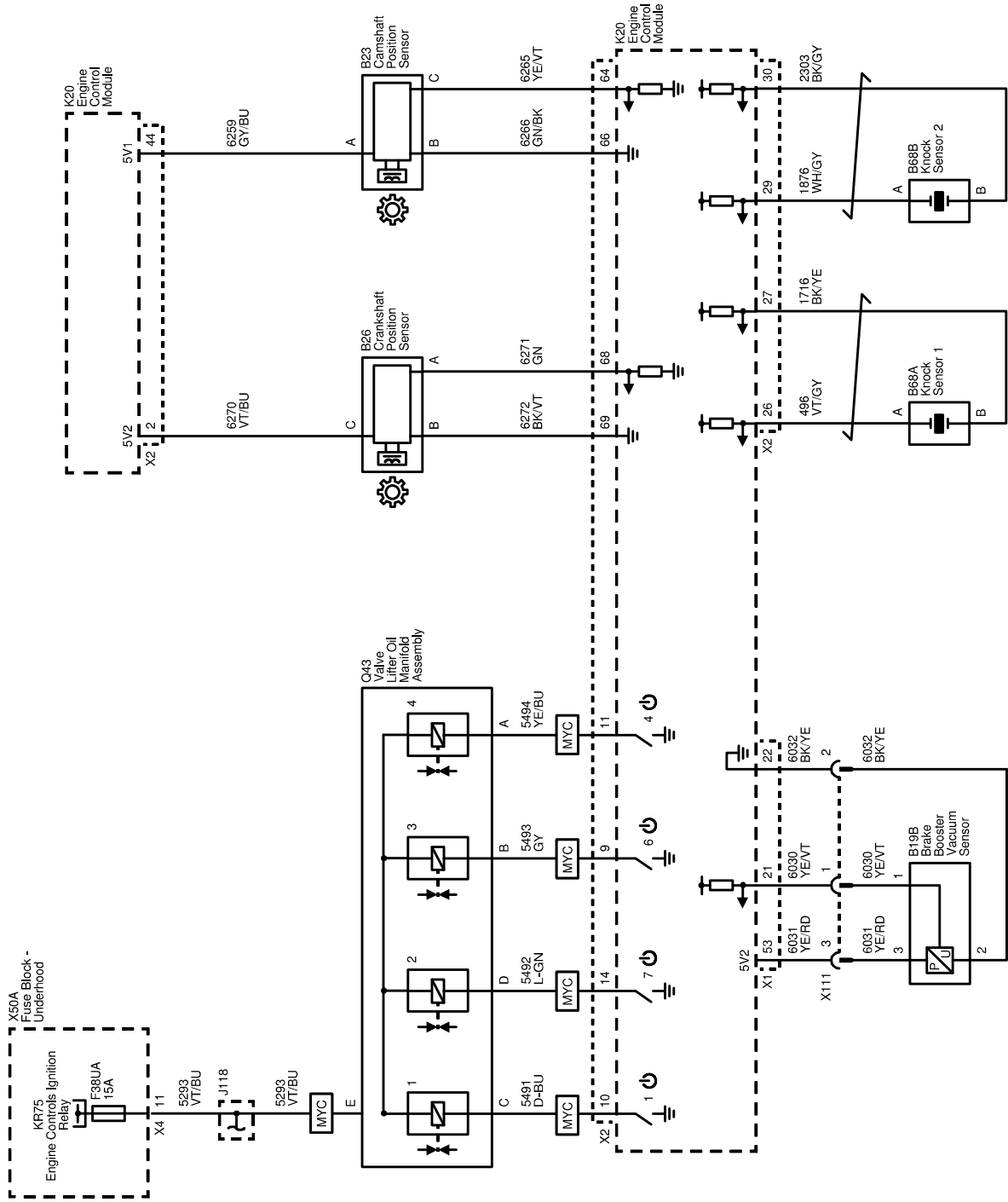


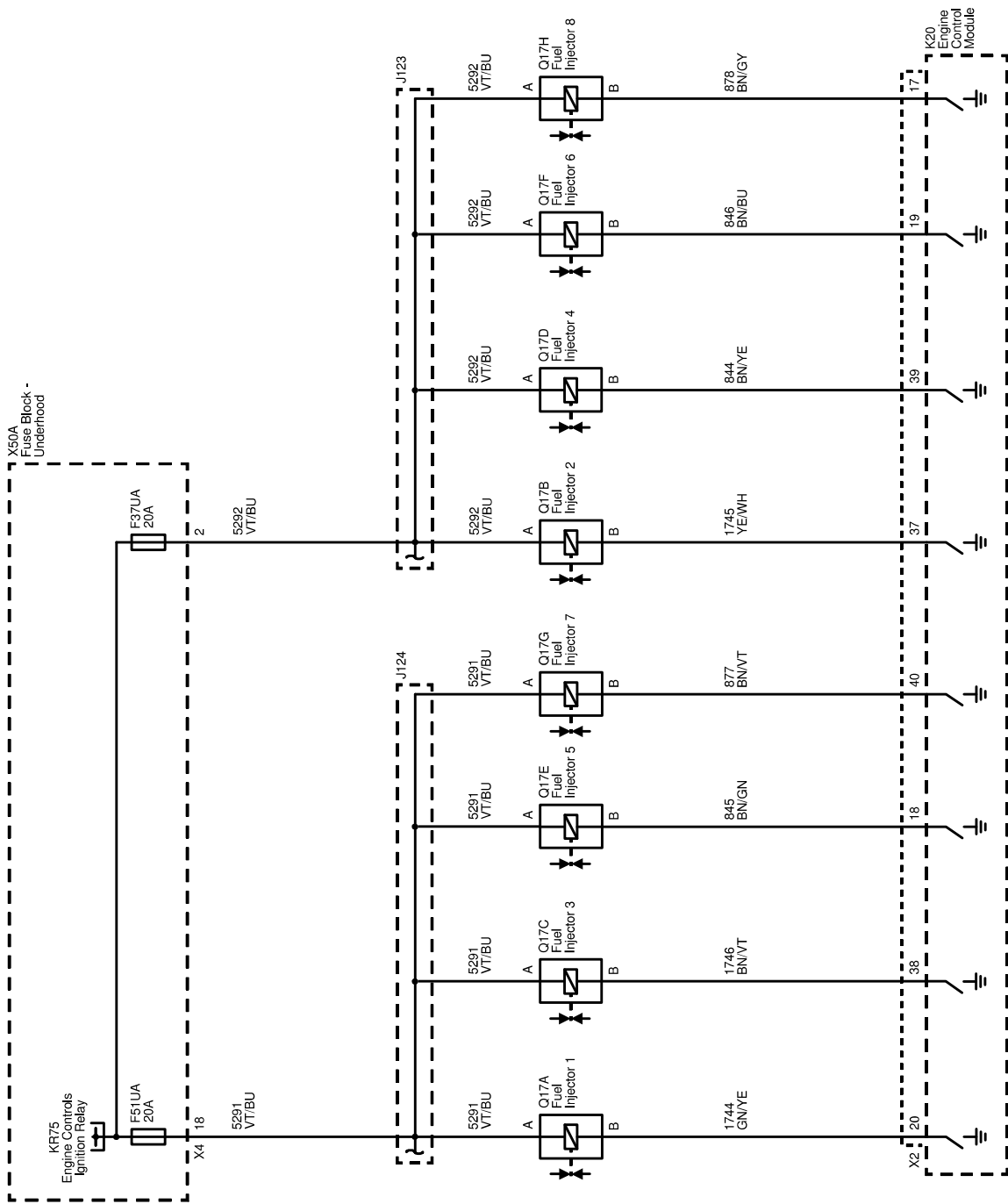


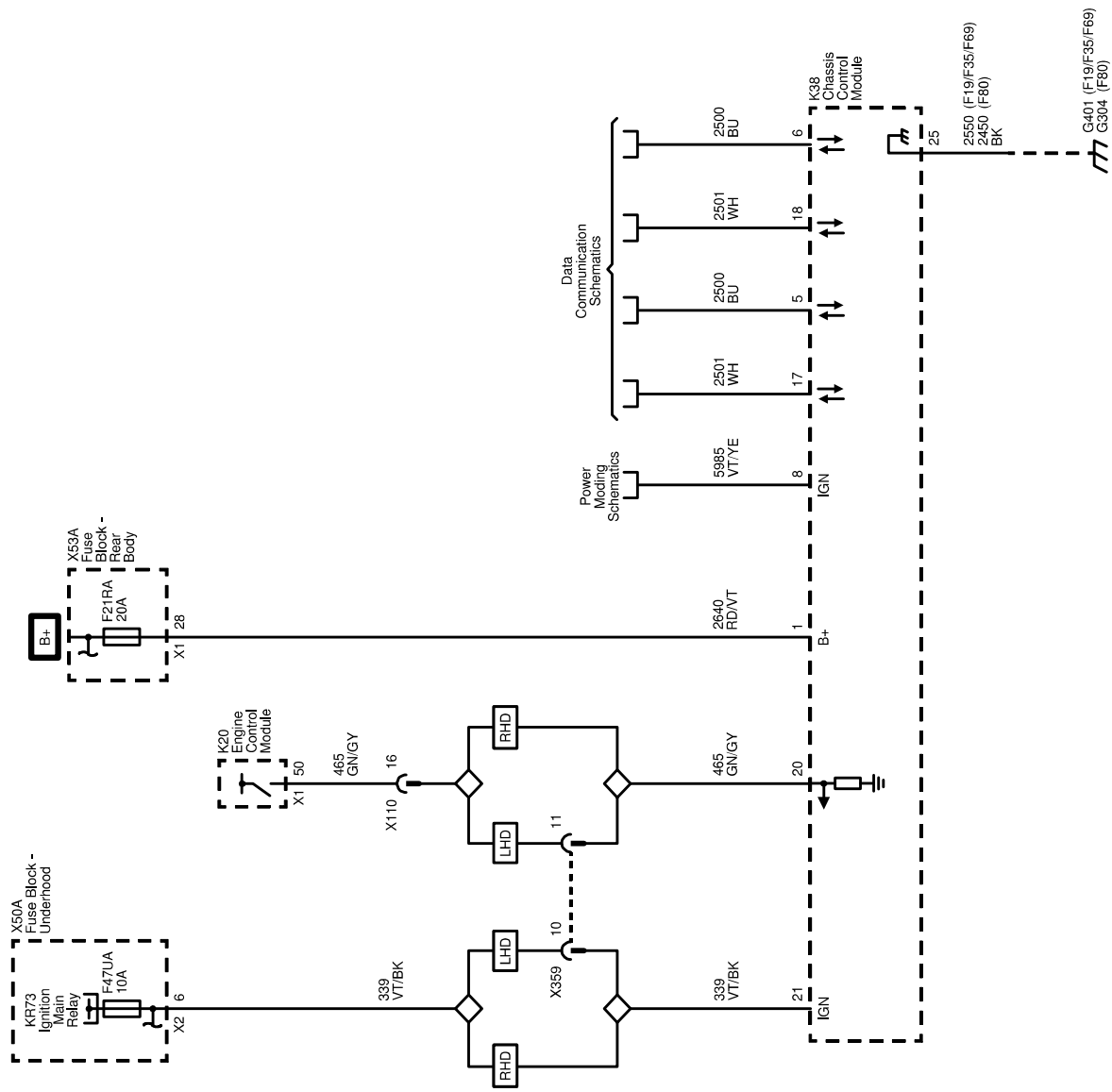


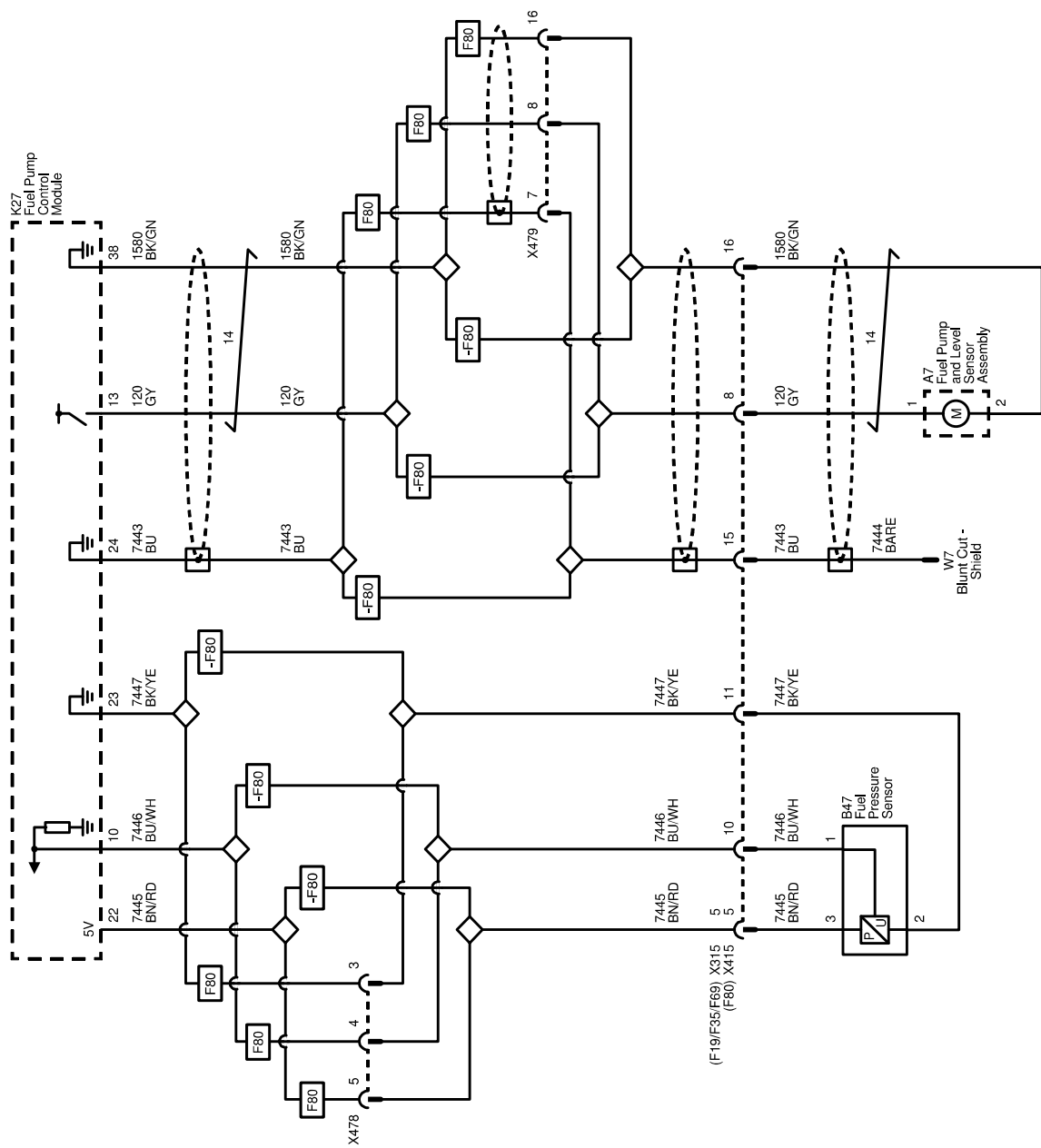


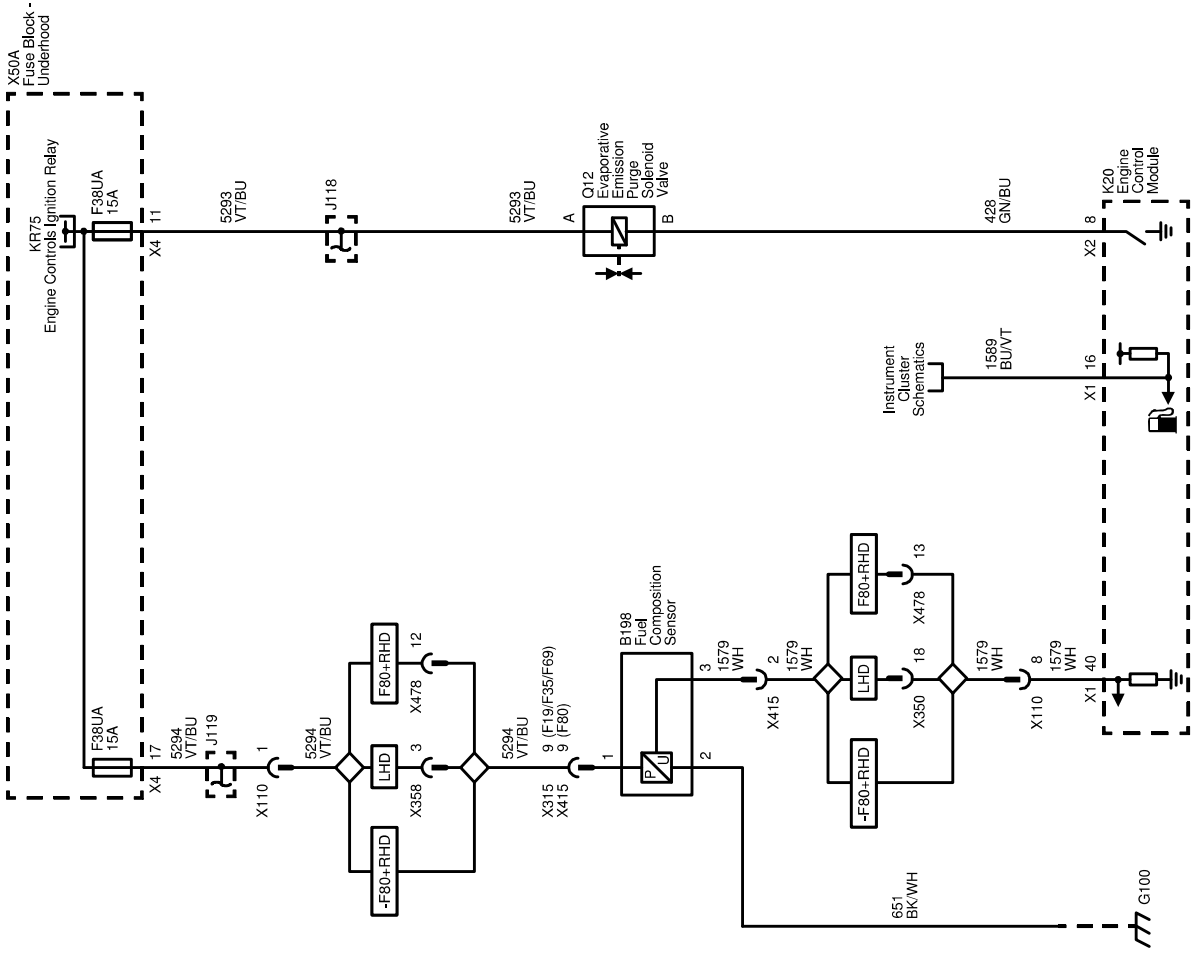












L<sub>O</sub>C

D<sub>E</sub>S<sub>C</sub>

