

The diagram illustrates the electrical system for a vehicle, showing the connection of various components to the battery and alternator. The components are organized into two main sections: the upper section for the engine and the lower section for the chassis and accessories.

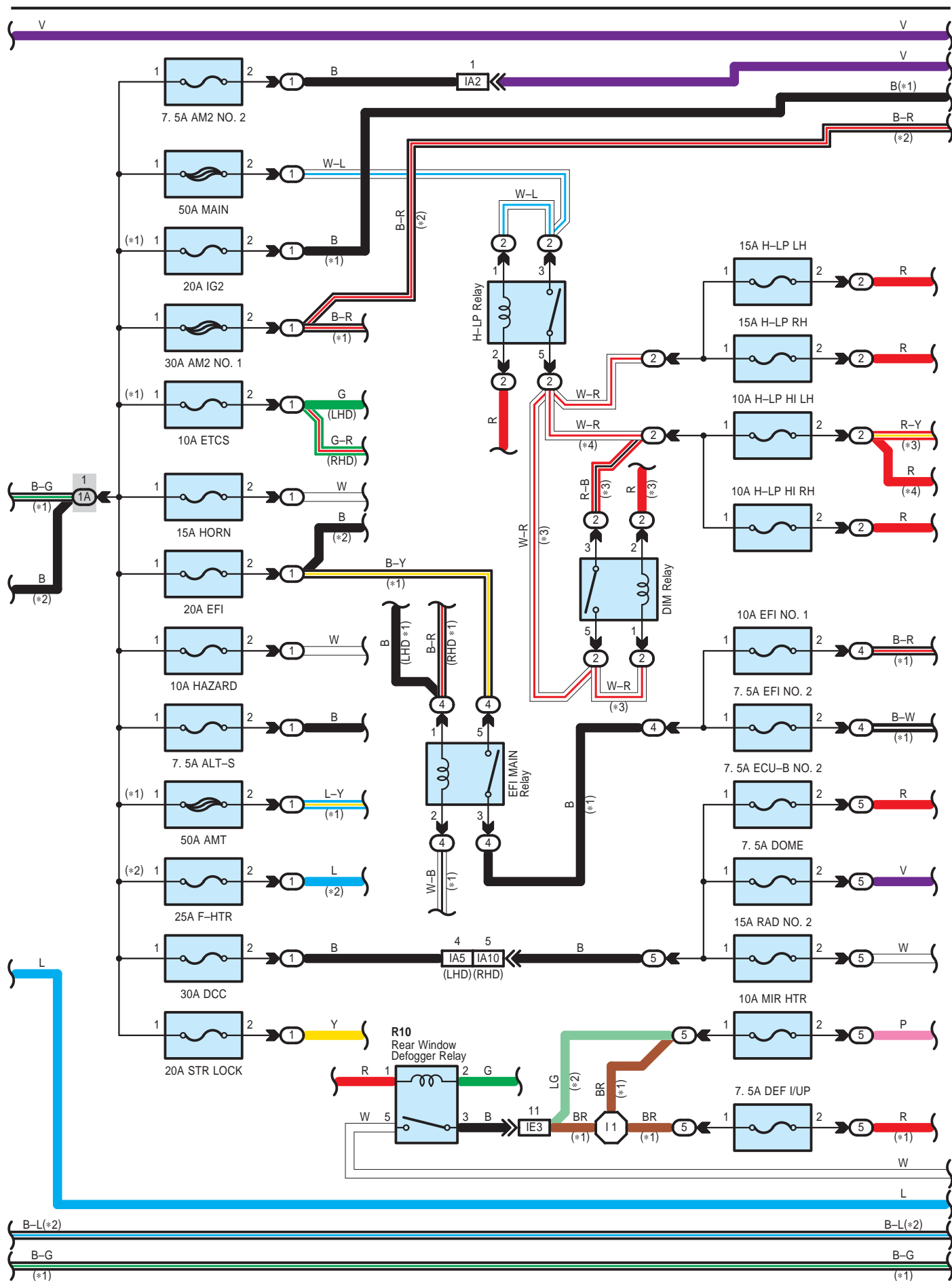
Legend:

- * 1 : 1ZZ-FE, 3ZZ-FE
- * 2 : 1CD-FTV
- * 3 : w/ Daytime Running Light
- * 4 : w/o Daytime Running Light

Components and Connections:

- Battery:** Connected to the main power line (B-G) and the ground (B).
- Alternator (100A ALT):** Connected to the main power line (B-G) and the ground (B).
- Engine Components:**
 - 50A AM1 NO. 1:** Connected to the main power line (B-G) and the ground (B).
 - 30A H-LP CLN:** Connected to the main power line (B-G) and the ground (B).
 - 50A VSC (w/ VSC) / 40A ABS (w/o VSC):** Connected to the main power line (B-G) and the ground (B).
 - 25A VSC (w/ VSC) / 25A ABS (w/o VSC):** Connected to the main power line (B-G) and the ground (B).
 - 40A RDI:** Connected to the main power line (B-G) and the ground (B).
 - 30A CDS:** Connected to the main power line (B-G) and the ground (B).
 - 50A VSC (w/ VSC) / 40A ABS (w/o VSC):** Connected to the main power line (B-G) and the ground (B).
 - 25A VSC (w/ VSC) / 25A ABS (w/o VSC):** Connected to the main power line (B-G) and the ground (B).
 - 40A HTR:** Connected to the main power line (B-G) and the ground (B).
- Chassis Components:**
 - 140A ALT:** Connected to the main power line (B-G) and the ground (B).
 - 80A GLOW:** Connected to the main power line (B-G) and the ground (B).
 - 30A RFGHTR:** Connected to the main power line (B-G) and the ground (B).
 - 50A HTR NO1:** Connected to the main power line (B-G) and the ground (B).
 - 50A HTR NO2:** Connected to the main power line (B-G) and the ground (B).

The diagram uses a color-coded wiring scheme to identify the different wires and their connections. The main power line is labeled B-G, and the ground is labeled B. The diagram also shows the connection of the engine control unit (ECU) and the engine control module (ECM) to the main power line and ground.



Power Source

