

The diagram illustrates the electrical wiring for a vehicle, showing the power distribution from a battery to various components. The main power source is a battery (represented by a circle with a cross) connected to a fuse block. The fuse block contains several fuses: FA2 (10A MIRROR), HF1, HF2, IF1, IF2, F3, F5, F6, and F8. The wiring is color-coded and labeled with wire gauges (e.g., 17, 16, 14, 12, 10, 8, 6, 4).

Key components and their connections include:

- FA2 (10A MIRROR):** Connected to the battery via a 17-gauge wire (W).
- HF1 and HF2:** Connected to the battery via 17-gauge wires (W).
- IF1 and IF2:** Connected to the battery via 16-gauge wires (W).
- F3, F5, F6, and F8:** Connected to the battery via 14-gauge wires (W).
- Heater Control Switch:** A switch with multiple positions (OFF, AUTO, R, Y, G, BLK) connected to the battery via a 12-gauge wire (W).
- Heater Switch:** A switch connected to the battery via a 12-gauge wire (W).
- Wiring Labels:** W (White), R (Red), SB (Black), B (Blue), Y (Yellow), G (Green), BLK (Black).

The diagram also shows a 'MESO SWITCH' and a 'HEATER SWITCH' with their respective wiring. The 'MESO SWITCH' is connected to the battery via a 12-gauge wire (W). The 'HEATER SWITCH' is connected to the battery via a 12-gauge wire (W).