

LED Light Bar

Suggested Wiring Configuration



Components and wiring have been provided in the Wiring Kit to complete the circuit shown below. Some have been pre-assembled to simplify installation but since layout and configuration varies from one application to another some are left incomplete.

You should determine final locations for the switch, relay, and LED light bar before cutting any wire to fit. "Dash Power" can be any low current source near the switch installation. If you wish to meet the NASA Rally Sport requirement (GRR 3.22, item 4) that auxiliary lights and main beam lights be controlled by a single switch, then the "Dash Power" can be drawn from the wire switching the stock high beams if it provides positive power.

The LED Light Bar includes a waterproof connector. Make sure there is sufficient length of wire to reach the light bar from the relay and battery connections when the light bar is in its mounted position.

Locate the relay away from high heat and moisture. The black rectangles in the diagram illustrate approximately where two wires must be connected. It is recommended that the connections be soldered and shrink-wrapped. When soldering the wires, make sure they are laid in the same direction with a turn further up one wire; this reduces stress in the solder joint if there is tension in the wire. Example...

