

Street Magic Plug N Go LED Accent Light Kit

Contents

- 1 Weather Proof Push Button Switch with Boot
- 2 - 3M Automotive Adhesion Promoter-Sponge Applicator Packet
- 1 Weather proof fuse holder
- 3 Amp ATC fuse
- 1' Black wire, 18 AWG
- 1' Red wire, 18 AWG
- 10 Tie wraps
- 2 Heat Shrinkable insulated terminals
- 2 Cage Clamp® connectors
- 2 Blue butt connector (heat shrinkable)
- 1' 3M Double Side Tape

Tools Needed

- Screwdriver (flat and Philips)
- Wire Cutters
- Wire Strippers
- Wire Crimpers
- Heat gun or blow dryer
- Open End Wrenches
- Razor Blade Cutting Tool

1. Always wear appropriate safety gear including safety glasses when soldering or performing any electrical work. It is highly recommended that safety glasses be worn throughout this installation process. Temperature of bike must be at least 60 degrees F. for tape to properly cure. Read all directions before starting project.
2. Be sure vehicle is on level surface, is secure and cool and parking brake is engaged.
3. **Important:** Disconnect negative battery cable from battery; refer to owner's manual. Failure to do so may result in electrical shock, injury, or fire. Secure negative battery cable away from positive side of battery and all other positive voltage sources on bike.
4. Select hidden locations to mount LED Strips to provide best coverage.
5. Clean mounting locations on vehicle with 3M promoter, promoter sponge will dry up quickly, place sponge in sealed plastic bag when not in use. Do not touch 3M promoter with bare fingers
6. Mount LED strips, plugging the end of one strip into a jumper then into the next LED strip. Route wire with Jumper back to switch.
7. Select appropriate mounting location for push button switch or remote control near power source. Place 3M tape on switch and mount switch on vehicle, place waterproof boot on switch.
8. Route both red and black wires from last LED strip to switch location.
9. Use terminal connector to connect Black LED Wire to frame ground or negative side of battery, insert wire and crimp.
10. Connect one end of push button switch to Red LED Wire with Blue butt connector. Crimp wires in butt connector..
11. Connect remaining end of push button switch to one end of fuse holder with a blue butt connector, insert wire and crimp.
12. Place remaining terminal connector on remaining wire of Fuse holder. Crimp wire in terminal connector.
13. Connect end of Fuse holder with spade terminal to Positive (+) side of battery. Take necessary precautions when making connection and refer to bike's owner's manual. DO NOT allow any tools to touch both positive (+) side of battery and any metal surface on bike as it will cause a short which could result in serious injury and damage to the battery or other electrical circuits.
14. Secure any remaining wires with tie wraps.
15. Heat Blue, and Terminal Connectors with heat gun or blow dryer until it shrinks down around wires.
16. Reconnect Negative Battery terminal to negative side of battery taking necessary precautions not to touch positive side of battery or any positive cable.
17. Place fuse in fuse holder and replace cover.
18. Turn on switch and check operation of all lights. Allow double-sided tape to bond for 72 hours before exposing to water

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Block Diagram

