

## 50-inch Straight LED Light Bar Upper Windshield Mounting Brackets 09-15 Dodge Ram 1500, 10-15 Ram 2500 / 3500

### Parts:

1 - Driver Side Bracket  
1 - Passenger Side Bracket  
4 - 5/16" x 1.5" Allen Head Bolts  
4 - 5/16" Nuts  
6 - 5/16" Washers

## PRE-INSTALLATION

**Professional installation by a certified technician is strongly recommended.**

*Not responsible for altered products. No claims are made regarding any after-market devices. Any and all claims implied in this document excluded.*

### NOTES:

This bracket kit installation requires the removal of the headliner from the vehicle. This will include interior trim pieces, lighting, visors, etc. Be careful when moving side curtain airbags (if installed) and do not unplug them.

Light bar not included in kit.

### REQUIRED TOOLS:

Socket Set	Allen Wrenchs	Drill	3/8" Drill Bit
Tape Measure	Masking Tape	Permanent Marker	Silicone

## INSTALLATION INSTRUCTIONS

**STEP 1:** Disconnect positive battery lead before installation.

**STEP 2:** Apply masking tape to painted surface so brackets will not scratch paint.

**STEP 3:** Install brackets on 50" light bar (not included). Use hardware supplied with kit and hand tighten.

**STEP 4:** Position light bar and brackets in rain gutter toward windshield in desired location and mark mounting holes with marker or punch (2 outer holes per bracket - center hole may also be used to route wiring through roof).

**STEP 5:** Remove headliner from vehicle.

**STEP 6:** Remove brackets from vehicle. Drill holes with 3/8" drill bit. (Make sure to avoid wiring, airbags, etc.)

**STEP 7:** Remove tape from roof. Apply silicone around holes.

**STEP 8:** Place light bar assembly on roof and align brackets with mounting holes.

**STEP 9:** Insert mounting bolts from above and secure with washer and nut from inside vehicle.

**STEP 10:** Tighten all mounting hardware and light bar mount screws on each side.

**STEP 11:** Attach the red terminal to the Positive (+) side of the battery, or any 12DC source.

**STEP 12:** Secure the black terminal to a suitable ground, or the Negative (-) side of the battery.

**STEP 13:** Locate an appropriate location in the vehicle for the switch mounting.

**STEP 14:** Route the harness to the mounting location. Do not secure at this time. The wiring will be zip-tied after the lights are installed and adjusted to ensure the wiring can reach the lights.

**STEP 15:** After the lights are mounted, the wiring harness simply plugs into the light pigtail. Take care not to damage the wires. Two types of wiring harnesses are shown below.

**STEP 16:** Secure any part of the wiring harness away from hazards using zip ties.

**STEP 17:** Secure light bar to mounting brackets with included hardware and plug in.

**STEP 18:** Seal all holes and around wiring with silicone.

**STEP 19:** Reinstall headliner and trim pieces.

**STEP 20:** Reconnect positive battery lead.

## POST-INSTALLATION

**MAINTENANCE:** Periodically check to ensure that all fasteners are properly tightened.