50-inch Curved LED Light Bar Upper Windshield Mounting Brackets Nissan: Titan 4WD/2WD

Parts:

- 1 50" Curved, Black LED Light Bar
- 1 Wiring Harness w/ On/Off Switch
- 2 Rubber Spacer Pads 1 Driver Side Bracket
- 4 5/16" Button-head Bolts 1 Passenger Side Bracket
- 4 Nut Inserts 4 3/8" Nuts
- 4 5/16"x1" Bolts 4 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.

REQUIRED TOOLS:

1/2" Wrench 9/16" Wrench 3/16" Allen Wrench Center Drill 33/64" Drill Bit Tape Measure Permanent Marker Anti-Seize

INSTALLATION INSTRUCTIONS

- STEP 1: Disconnect positive battery lead before installation.
- STEP 2: On driver side, measure 2 1/2" from top of windshield seal to front edge of bracket.
- STEP 3: Mark bracket location.
- STEP 4: Drill two holes in channel with 33/64" drill bit. DO NOT drill any deeper than 1/2" or you may damage the inside surface.
- **STEP 5:** Assemble nut inserts. Place washer on $5/16'' \times 1''$ bolt, then thread on 3/8'' nut. Thread bolt (with nut and washer) into nut insert. Place assembly into hole in door frame.
- STEP 6: Hold nut in place with 9/16" wrench and tighten bolt with 1/2" wrench to compress insert and hold it in place.
- STEP 7: Repeat for both nut inserts.
- STEP 8: Place rubber spacer pad on bottom of bracket.
- STEP 9: Hold bracket in place and line up mounting holes. Secure with included 5/16'' button-head bolts. Use small amount of anti-seize on threads and tighten with 3/16'' allen wrench.
- STEP 10: Repeat steps on passenger 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.
- 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:** Reconnect positive battery lead.

POST-INSTALLATION

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