

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

Parts:

1 - Driver Side Bracket
1 - Passenger Side Bracket
2 - Rubber Spacer Pads
4 - 5/16" Button-head Bolts
4 - Nut Inserts
4 - 5/16"x1" Bolts, Washers and 3/8" Nuts

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:

Light bar not included in kit. Fits curved LED light bar 50" long from mount point to mount point.

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" x 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. 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: Reconnect positive battery lead.

POST-INSTALLATION

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