



ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS



LED LIGHT BAR WIND DIFFUSER

PART# Z330051S

NOISE CANCELLING DIFFUSER PLATE FOR SINGLE ROW STRAIGHT LED LIGHT BAR

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PARTS INCLUDED

- (1) - Noise Cancelling Wind Diffuser Plate for SINGLE ROW STRAIGHT LED Light Bars



HARDWARE INCLUDED

- (5) - M6 x 14mm Screws
- (5) - M6 Nuts
- (5) - 1/4 Lock Washers



TOOLS REQUIRED

- 10 MM Wrench
- Ruler / Micrometer / Measuring Tool

INSTALLATION GUIDE

START HERE

PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE INSTALLATION. Auto makers offer varied models to each vehicle and occasionally manufacture more than one body style of the same model.

* APPLICATION MODELS VARY. WE RECOMMEND TO VERIFY FITMENT BEFORE BEGINNING INSTALLATION PROCESS.
* IMAGES FEATURED IN THE INSTRUCTION DOCUMENTS MAY NOT ALWAYS EXACTLY MATCH YOUR MODEL OR PART.

BEFORE YOU BEGIN

START HERE: Turn off engine, chalk tires with stop block, open the hood and disconnect the battery.

STEP 1

1) Assemble your work area by preparing a nice flat or cushioned surface. Assemble your parts and layout your tools.

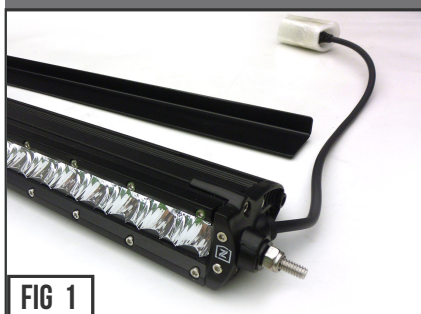


FIG 1

LED LIGHT BRACKET INSTALLATION

STEP 2

SEE FIGURES 2 & 3

2) Position the LED Light Bar up side down and insert into the slot the (5) M6 Screws as seen in Figure 2 & Figure 3.



FIG 2



FIG 3



WIND DIFFUSER INSTALLATION - CONTINUED

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STEP 3

SEE FIGURES 4 & 5

3) Configure Diffuser Plate next to and against LED Light Bar to gain familiarity with how to begin assembly.

STEP 4

4) Align the Screws with the pre-determined holes located in the ZROADZ Wind Diffuser.

FIG 4



STEP 5

5) Diffuser is to be mounted to the bottom side of LED Light Bar with Flange Lip pointing down towards vehicle roof away from LED Light Bar. Make sure that you setup your LED Light Bar in the orientation that the power wire will end up on the passenger side of the vehicle.

FIG 5



FIG 6



FIG 7

STEP 6

SEE FIGURE 6

6) Using a ruler, tape measurer, micrometer or something of the like, evenly center the Diffuser Plate so that there is an equal gap left between Diffuser Plate and either LED Light Bar End Cap.

STEP 7

SEE FIGURE 7

7) Once satisfied with the ZROADZ Wind Diffuser center alignment on the LED Light Bar, put into place the provided Lock Washers, and Nuts. Tighten down using a 10 mm Wrench.

LED LIGHT BAR WIND DIFFUSER PLATE INSTALLATION - COMPLETE