

# Z1 XTERRA ROOF LIGHT ADAPTER BRACKET INSTALLATION MANUAL



This Installation Manual is intended for the following models:

2005-2015

Nissan Xterra

## PROLOGUE:

Study these instructions completely before proceeding to assembly. The installer must have a thorough knowledge of automotive systems operation. If unfamiliar with any of the concepts outlined in this instruction, we recommend the installation be completed by a qualified professional.

## WARNING!

Extreme caution should be taken when performing maintenance or performance upgrades to your vehicle. Please observe and abide by any Warning or Caution labels placed on the various components and tools used when servicing your vehicle. If you have any questions regarding installation or the various components included with the Z1 Off-Road Xterra Roof Light Adapter Bracket, consult with a Professional Mechanic, or contact Z1 Off-Road for more information.

## **PARTS INCLUDED:**

Item	Quantity	Description
1	1	Driver Side Bracket
2	1	Passenger Side Bracket

## **TOOLS REQUIRED:**

- Ratchet
- Ratchet Extension(s)
- Assorted Metric Sockets
- Assorted Metric Wrenches
- Torx Bits
- Screwdrivers

## **SAFETY REQUIREMENTS:**

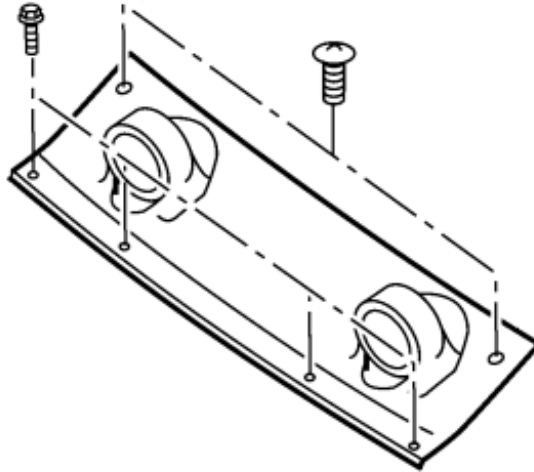
- Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.
- Always use properly rated jack stands when working under your vehicle.
- Always keep limbs and parts away from moving drivetrain parts.
- Always turn the ignition to the OFF position and disconnect the NEGATIVE battery terminal.
- Only operate drivetrain in safe space and well-ventilated areas.

## **BEFORE YOU BEGIN:**

Remove contents from the Z1 Off-Road Xterra Roof Light Adapter Bracket and verify that ALL necessary hardware is present.

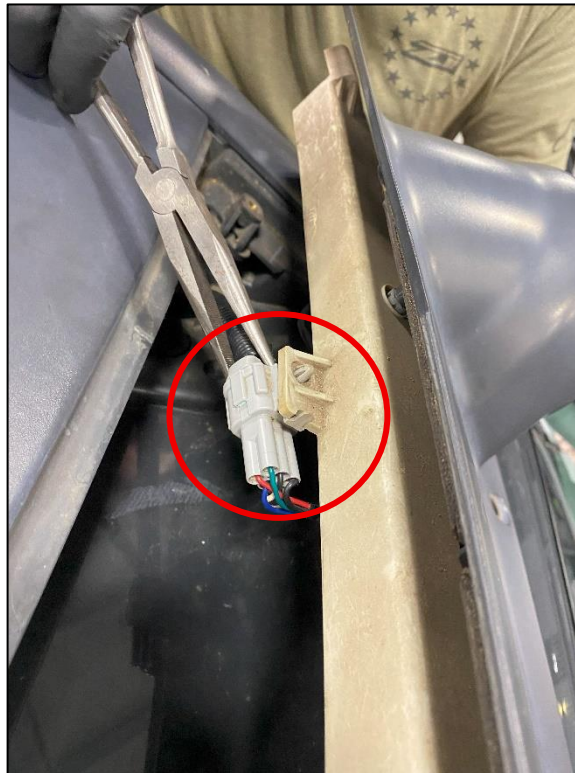
## **PROCEDURE:**

1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
2. On the top of the vehicle, remove the (6) six bolts securing your lights to the roof. Depending on the year of your vehicle, these will have Torx Bolts. **DO NOT** use impact/power tools to remove these as they can easily strip the mounting points. *Figure 1*.



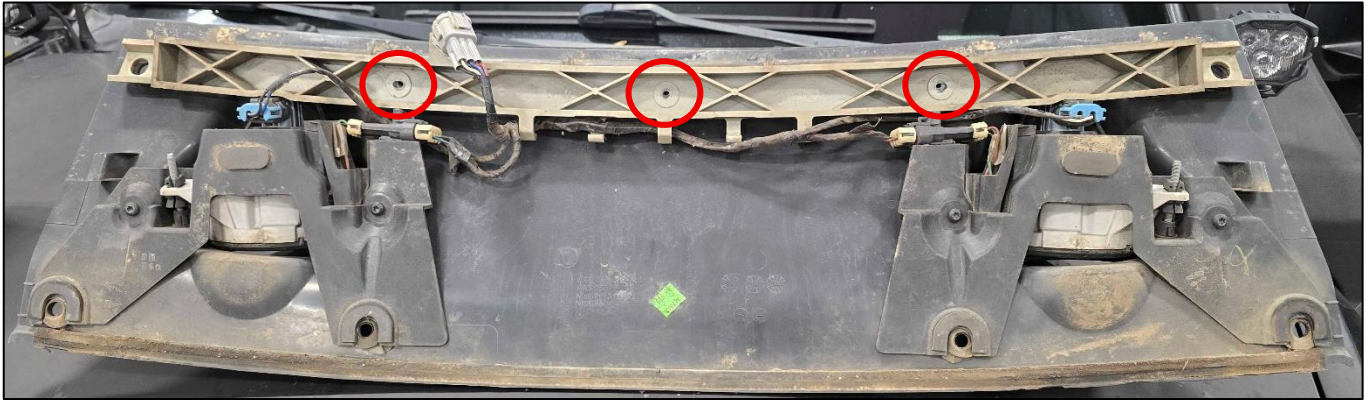
*Figure 1*

3. Remove the Light Panel from the vehicle and disconnect the Wiring Harness securing it to the roof. *Figure 2*.



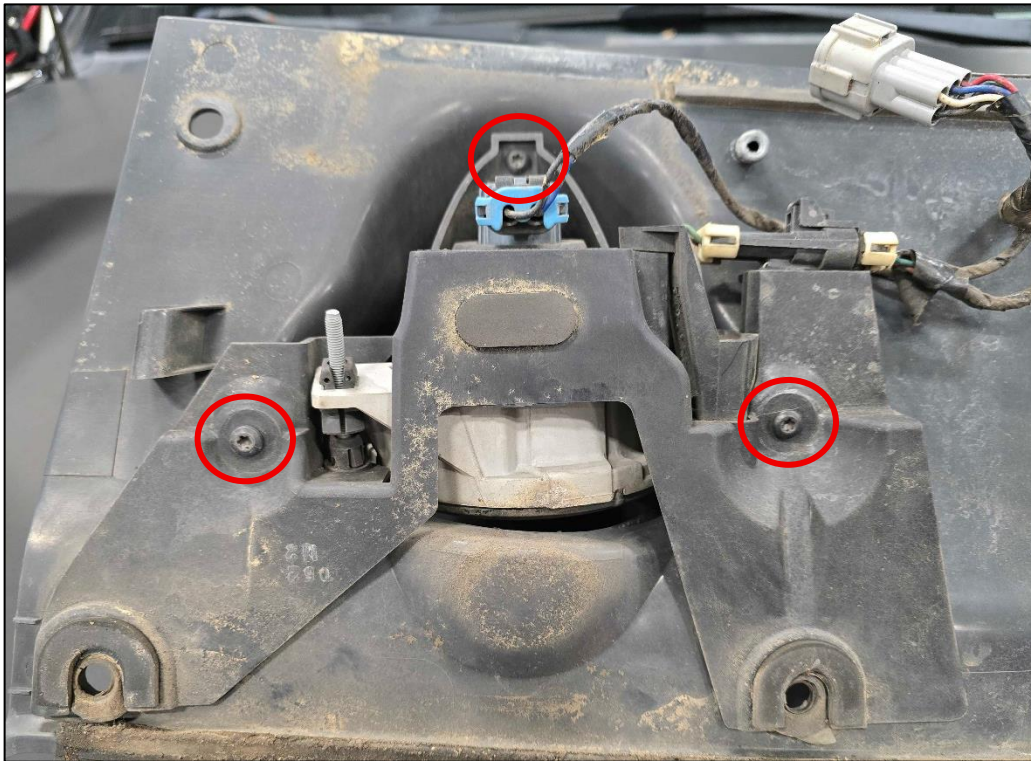
*Figure 2*

4. Remove the Hardware securing the Mounting Bracket to the back of the Light Panel and set the Bracket aside. *Figure 3.*



*Figure 3*

5. On each side of the Light Panel remove the (3) three Torx Screws securing the OE Light and Bracket to the Panel. Remove the Light and Bracket and retain the Torx Screws. *Figure 4.*

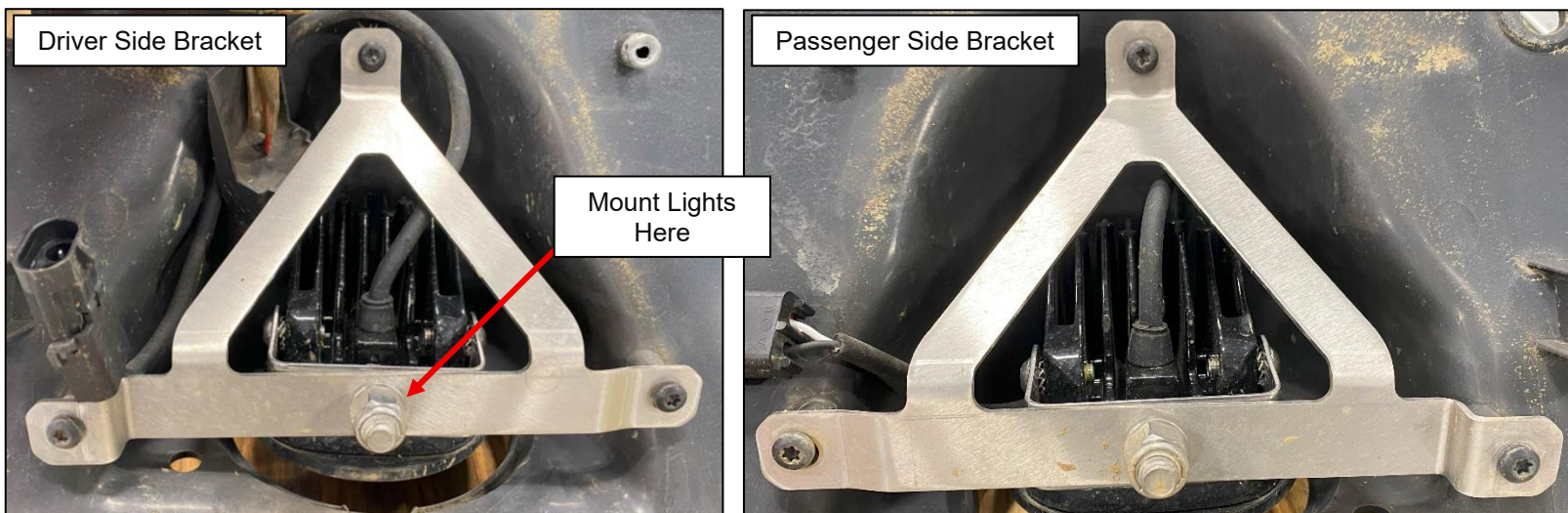


*Figure 4*



6. Locate the new Z1 Off-Road Light Brackets. Position them as shown on the OE mounting locations. Secure them with the OE Torx Screws. *Figure 5*.

**NOTE:** Install new lights at this time if desired. Wire them according to the manufacturer's instructions.



*Figure 5*

7. Optionally, you can remove these (2) two sensors from the Light Panel Wiring Harness. *Figure 6*.



*Figure 6*

8. Reinstall the Mounting Bracket with the OE Hardware onto the back of the Light Panel.
9. Reinstall the Light Panel onto the Roof of the vehicle and secure with the OE Hardware. **DO NOT** use impact/power tools to install these bolts as they can easily strip the mounting points.

**END**

**Additional Technical Support:**  
Contact Z1 Off-Road at [info@z1offroad.com](mailto:info@z1offroad.com)  
Or call 678-839-8019 between 9am and 6pm ET