

Z1 OFFROAD DASH PLATFORM INSTALLATION MANUAL



This Installation Manual is intended for the following models:	
2005-2015	Nissan Xterra (N50)
2005-2021	Nissan Frontier (D40)

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 Dash Platform, consult with a Professional Mechanic, or contact Z1 Off-Road for more information.

PARTS INCLUDED:

Item	Quantity	Description
1	1	Top Plate
2	1	Lower Bracket
3	1	Phone Mount Bracket
4	3	M6 Snap-In Nut
5	4	M4 x 0.7 Button Head Hex Screw, 12mm
6	3	M6 x 1.0 Button Head Hex Screw, 32mm
05-09 Xterra/Frontier Includes:		
7	3	M6 x 1.0 Button Head Hex Screw, 20mm

TOOLS REQUIRED:

- Philips Head Screwdriver
- 5mm Hex/Allen Key
- Drill
- ¼" Drill Bit

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 Dash Platform and verify that ALL necessary hardware is present.

This installation was done on a 2009+ Xterra. 2005-2009 Xterras/Frontiers will look slightly different for the installation, but the process is the same.

PROCEDURE:

1. Remove the OE Dash Tray from the dash. Pulling up and towards you should release the tray. *Figure 1.*



Figure 1

2. Remove the (1) one Philips Head Screw underneath the OE Dash Tray. Retain this screw.



Figure 2

3. Using Pliers, remove the plastic tabs on the underside of the OE Dash Platform. *Figure 3.*



Figure 3

4. Locate the Lower Bracket and (3) three M6 Snap-In Nuts. Install the Snap-In Nuts into the Lower Bracket as shown below. *Figure 4.*



Figure 4

5. Position the Lower Bracket into the Dash and secure it with the Philips Head screw removed in *Step 2*. *Figure 5*.



Figure 5

NOTE: 2013-2015 Models will need to have (2) two washers added behind the plate as shown below for proper installation. *Figure 6*.



Figure 6

6. Locate the Top Plate and the OE Dash Tray. Position the Top Plate into the OE Dash Tray as shown below. *Figure 7.*



Figure 7

7. Mark the (3) three holes to be drilled with a paint marker or similar tool. *Figure 8.*



Figure 8

8. Remove the Top Plate from the OE Dash Tray.

9. Using a Drill and a ¼” Drill Bit, drill the holes marked in *Step 6. Figure 9.*



Figure 9

10. Position the Top Plate back into the OE Dash Tray and insert the (3) three M6 x 1.0 Button Head Hex Screws, 32mm into the newly made holes. *Figure 10.*

NOTE: If using an aftermarket radio head unit in an 05-09 Model, the M6 x 1.0 Button Head Hex Screws, 20mm may need to be used to provide clearance for the tray.



Figure 10

11. Position the M6 Snap-In Nuts in their forward most position.
12. Place the Top Plate and OE Dash Assembly on top of the Lower Bracket. Try to line up the M6 Screws with the M6 Snap-In Nuts. Snap the OE Dash Tray into the Dash. *Figure 11.*



Figure 11

13. Thread the M6 Screws into the M6 Snap-In Nuts and tighten to secure the Dash Platform Assembly. If the M6 Screws are not threading in, the Dash Assembly may need to be removed, and the Snap-In Nuts adjusted to line them up properly. As mentioned in *Step 9*, if you have an 05-09 model with an aftermarket radio head unit, the 20mm M6 Screws may need to be used to allow the Dash Platform to seat correctly.

14. If using the included Phone Mount, or any other accessories, use the supplied M4 Screws to secure the mounts in the Dash Platform. *Figure 12.*



Figure 12

END

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