

€ 678.839.8019
★ z1offroad.com

# ZI D41 DASH PLATFORM - 22-24 INSTALLATION MANUAL



This Installation Manual is intended for the following models:2022-2024Nissan Frontier (D41)

#### **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 D41 Dash Platform 22-24, consult with a Professional Mechanic, or contact Z1 Off-Road for more information.

Page   1	Part #Z124303-IM	Revision IR	6/18/2025	JS

### PARTS INCLUDED:

Item	Quantity	Description
1	1	Top Plate
2	1	Lower Bracket
3	3	M4 T-Stud
4	1	Phone Mount Bracket
5	3	M4 x 0.7 Knurled-Head Thumb Nut
6	12	M4 x 0.7 Button Head Hex Drive Screw, 12mm
7	2	Sealing Grommet
8	2	M5 Rounded Head Screw, 18mm

#### **TOOLS REQUIRED:**

- Ratchet
- Ratchet Extension(s)
- Assorted Metric Sockets
- Assorted Metric Wrenches
- Hex/Allen Keys
- 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 D41 Dash Platform 22-24 and verify that ALL necessary hardware is present.

P a g e   <b>2</b>	Part #Z124303-IM	Revision IR	6/18/2025	JS

### **PROCEDURE:**

- 1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
- 2. Remove the Center Dash Trim if applicable.
- 3. Remove the (2) two Screws securing the Center Trim and remove the Center Trim. Retain these Screws. *Figure 1*.

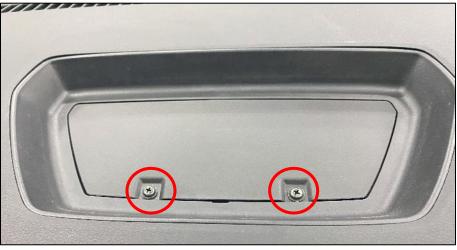
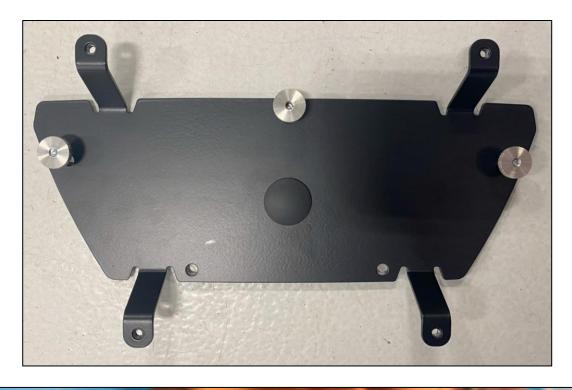


Figure 1

Page   3	Part #Z124303-IM	Revision IR	6/18/2025	JS

4. Locate the Lower Bracket, (3) three M4 T-Studs and (3) three M4 x 0.7 Knurled Head Thumb Nuts. Place the T-Studs through the bottom of the (3) three holes in the Lower Bracket shown below. Secure the T-Studs with the Thumb Nuts on the top of the Lower Bracket. Do not tighten the Thumb Nuts all the way. *Figure 2*.



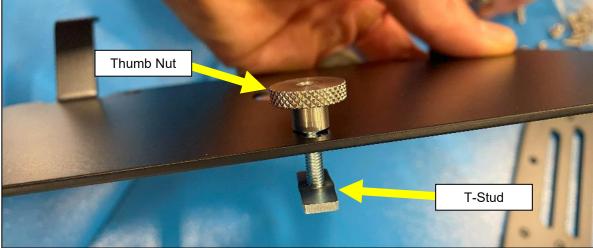


Figure 2

Faye <b>4</b> Fait #2124303-iivi Revisioii iR 0/10/2023 J3	Page <b>4</b> Part #Z124303-IM Revision IR 6/18/2025 JS
--	---

5. If you are not running wires through the Dash Platform, install (1) one Rubber Grommet into the center of the Lower Bracket. *Figure 3*.

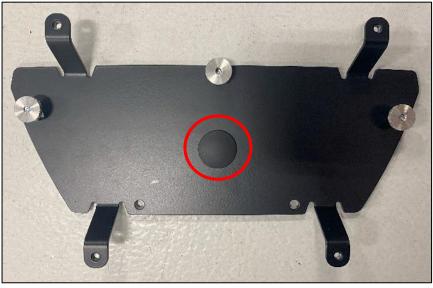


Figure 3

6. Position the Lower Bracket into the Dash. Line up the T-Studs with the (3) three Slots in the Dash. Figure 4.

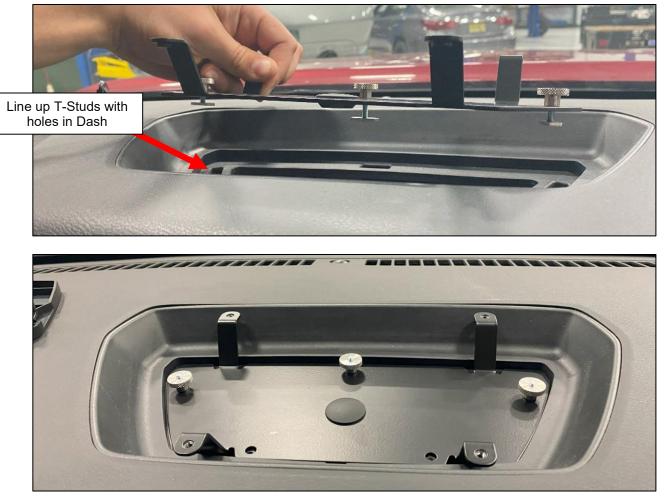


Figure 4

Page   5	Part #Z124303-IM	Revision IR	6/18/2025	JS	

- 7. Tighten the (3) three Thumb Nuts by hand to secure the Lower Bracket to the Dash.
- 8. Reinstall the (2) two Screws removed in *Step 3* to secure the front of the Lower Bracket to the Dash. *Figure 5*.

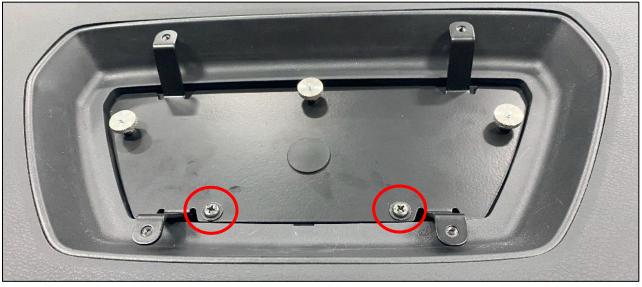


Figure 5

9. Locate the Top Plate. Place it on top of the Lower Bracket as shown below. *Figure* 6.

**<u>NOTE</u>**: Install (1) one Rubber Grommet into the port of the Top Plate if desired.



Figure 6

Page 6 Part #Z124303-IM Revision IR 6/18/2025 JS
--

10. Install (4) four M4 x 0.7 Button Head Screws to secure the Top Plate to the Lower Bracket. Figure 7.

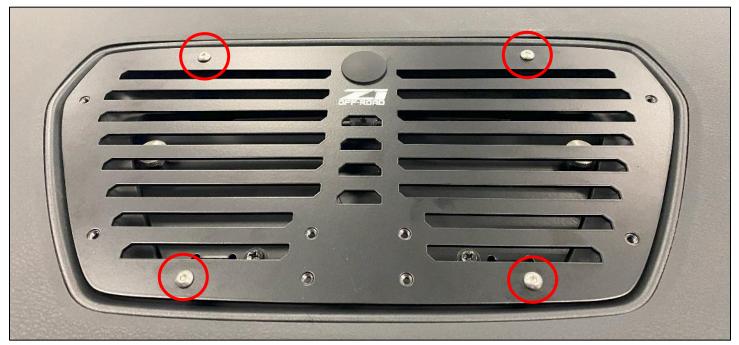


Figure 7

11. The remaining (8) eight M4 x 0.7 Button Head Screws can be used as place holders on the Top Plate if you are not mounting anything or can be kept aside until you do mount something. (2) Two Screws will be needed to mount the Phone Mount Bracket.



#### Additional Technical Support:

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

Page   7	Part #Z124303-IM	Revision IR	6/18/2025	JS