

# Z1 2023+ NISSAN Z CARBON FIBER FRONT LIP INSTALLATION MANUAL



This Installation Manual is intended for the following models:

2023+

Nissan Z (Non NISMO Models)

## 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 Motorsports 2023+ Nissan Z Carbon Fiber Front Lip, consult with a Professional Mechanic or contact Z1 Motorsports for more information.

## **PARTS INCLUDED:**

Item	Quantity	Description
1	1	Z1 Carbon Front Lip
2	1	Riv-Nut Tool
3	2	Riv-Nut
4	2	M6 x 1.0 Flanged Hex Head Bolt, 16mm
5	6	Steel Self-Tapping Screws

## **TOOLS REQUIRED:**

- Hydraulic Jack
- (2) 2-Ton (or greater) Jack Stands
- Ratchet
- Ratchet Extension(s)
- Drill/Drill Bits
- Marker
- Isopropyl Alcohol
- Detailing Product
- Assorted Metric Wrenches
- Assorted Metric Sockets
- Impact Driver

## **SAFETY REQUIREMENTS:**

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

## **BEFORE YOU BEGIN:**

Remove contents from the Z1 Motorsports 2023+ Nissan Z Carbon Fiber Front Lip 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. Locate proper jacking points on vehicle's chassis (refer to vehicle's Owner Manual). Raise and support vehicle using jack & jack stands.
3. If equipped with the Nissan Performance Package, the stock front lip will need to be removed by drilling out the plastic rivets holding it to the body (*Figure 1*). If you do not have the Nissan Performance Package, skip to *Step 4*.



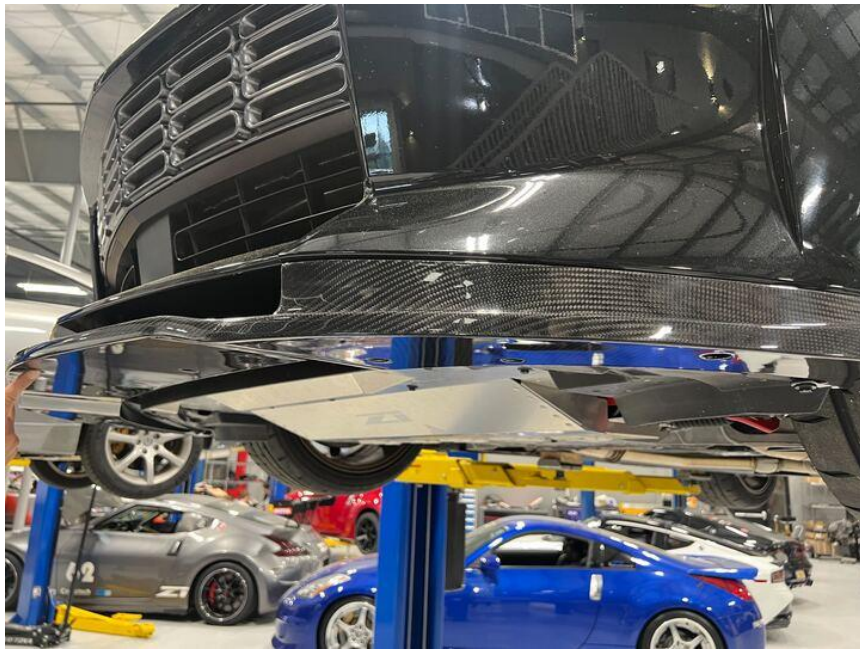
*Figure 1*

4. On each side of the front bumper is a single bolt securing the bumper to the car, remove these bolts and retain the hardware, it will be used in *Step 8*. *Figure 2*.



*Figure 2*

- Using a detailing product, wipe down and remove any debris from Front Lip mounting point.
- Use Isopropyl Alcohol to wipe down any residual detailing product, as it may contain wax, and allow a few minutes to dry.
- Locate the Z1 Carbon Fiber Front Lip. Raise it to the front bumper for test fitment. *Figure 3.*



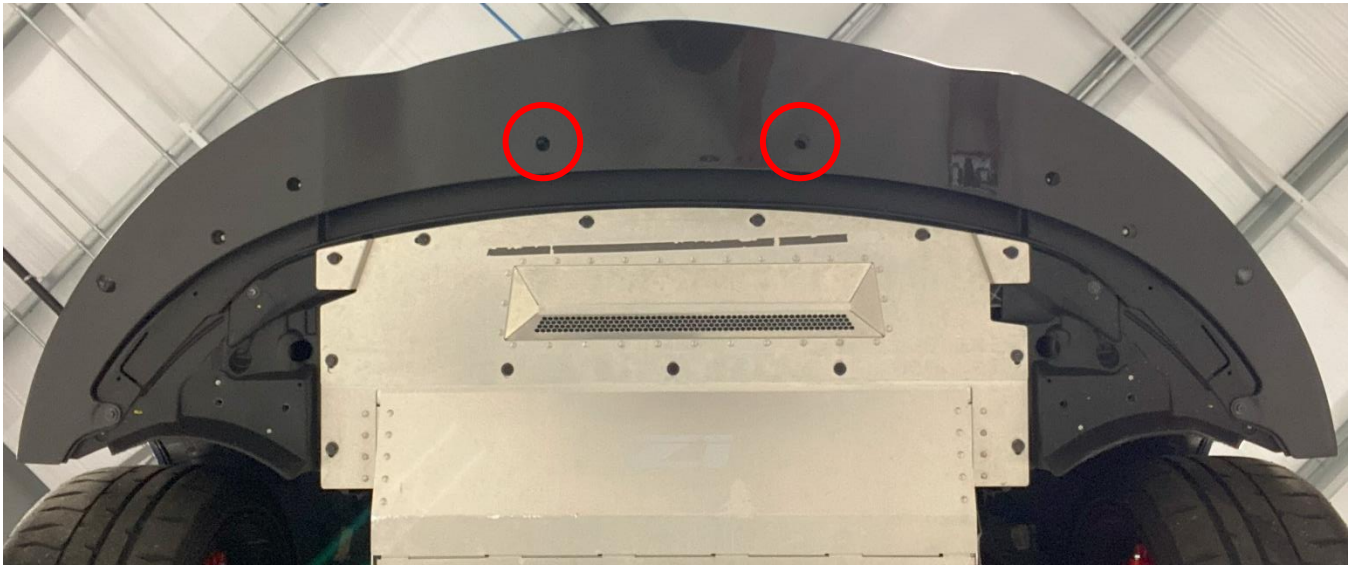
*Figure 3*

- After test fitment, use the (2) two removed bolts from *Step 4* to loosely bolt the Front Lip to the car. *Figure 4.*



*Figure 4*

9. Using a marker, mark through the two center holes of the Front Lip. *Figure 5.*

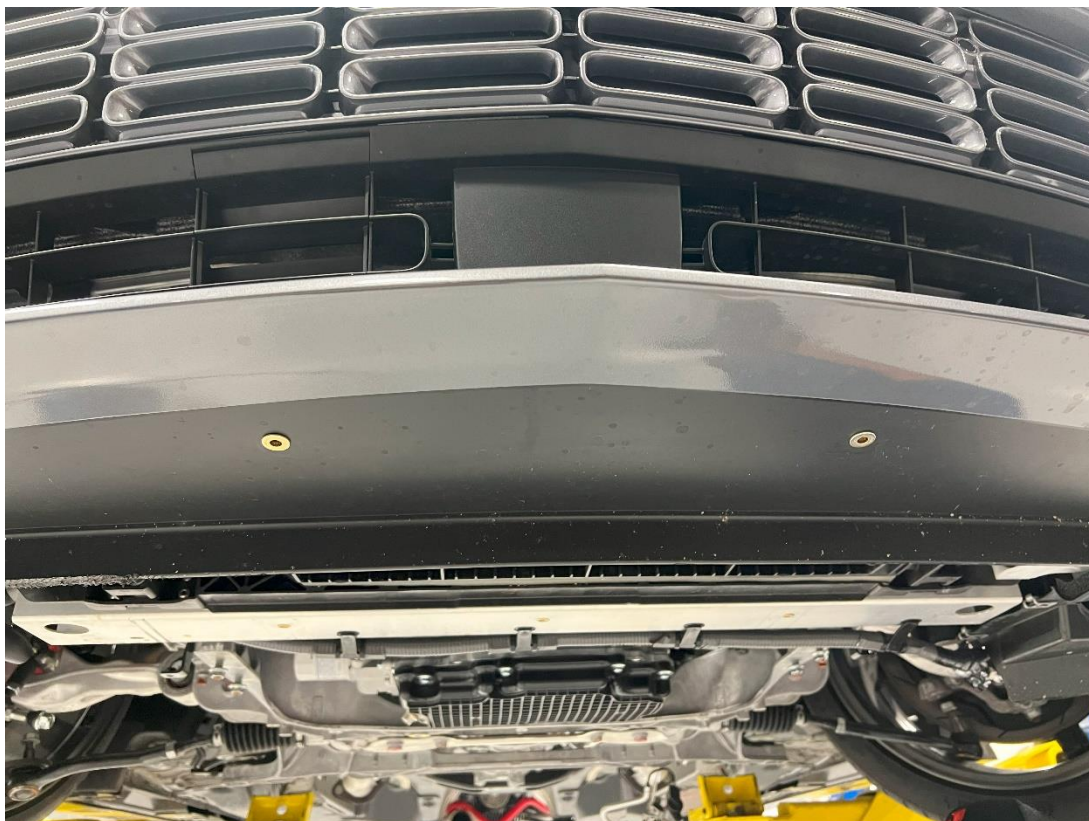


*Figure 5*

10. Remove the (2) two factory bolts and Front Lip and set aside.

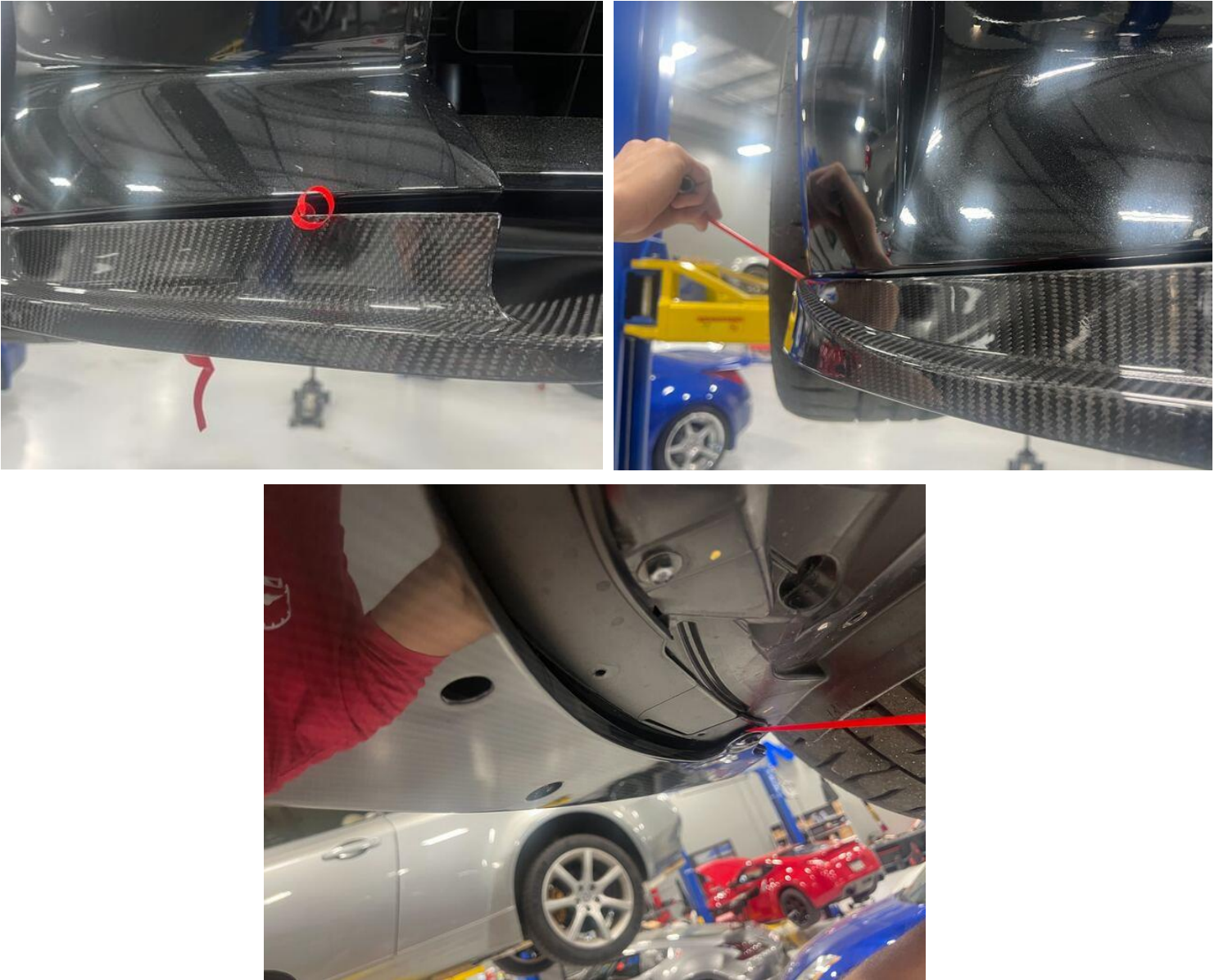
11. Using a Drill, and a 3/8" drill bit, drill into the holes marked on the bumper in *Step 9.*

12. Locate the supplied Riv-Nut Tool and (2) two Riv-Nuts. Insert them into the holes drilled in *Step 11.* *Figure 6.*



*Figure 6*

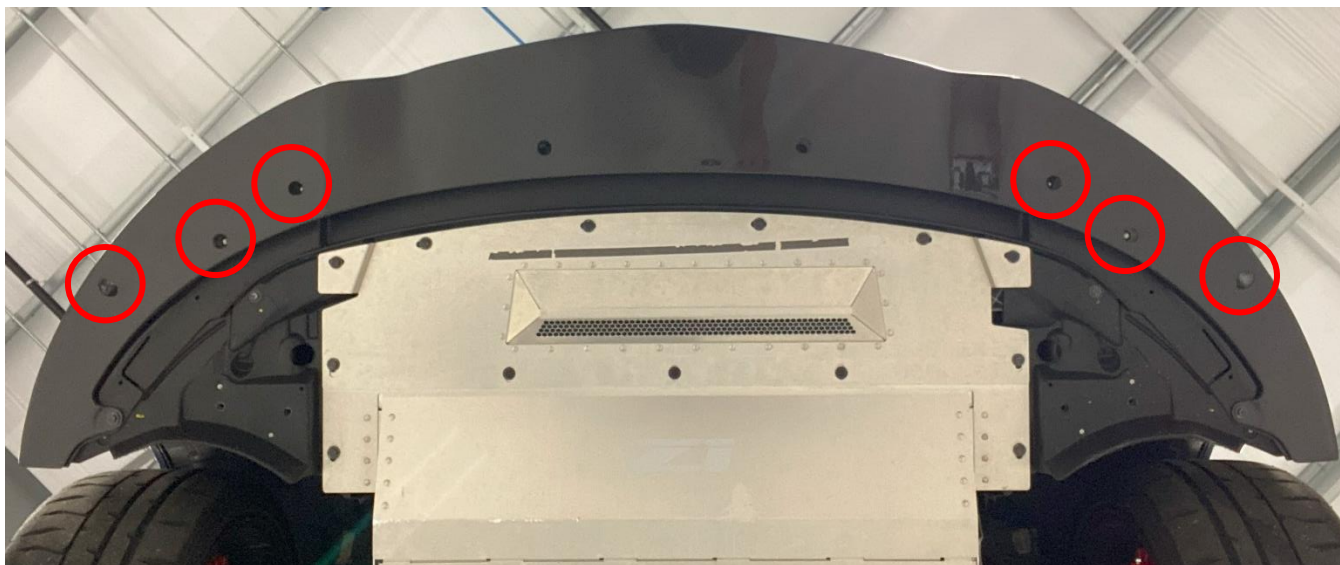
13. Reinstall the Front Lip onto the bumper and loosely reinstall the factory bolts.
14. Locate (2) two M6 x 1.0 Flanged Head Hex Bolts, 16mm, and loosely install them through the Front Lip and into the Riv-Nuts installed in *Step 12*.
15. Peel back the tape on the back of the Front Lip, and push the lip up into place. *Figure 7*.



*Figure 7*

16. Once the Front Lip is in place, tighten the (2) two M6 x 1.0 Flanged Head Bolts installed in the Riv-Nuts in *Step 14*, and tighten the (2) two OEM bolts reinstalled in *Step 13*.

17. Locate the (6) six Self-Tapping Screws. Using an impact wrench, insert and drill (1) one Self-Tapping Screw into each of the remaining holes of the Front lip. *Figure 8.*



*Figure 8*

18. Safely lower car from Jack Stands.

19. Remove and account for tools.



*Installed Z1 Z Carbon Fiber Front Lip*

**END**

**Additional Technical Support:**  
Contact Z1 Motorsports at [info@z1motorsports.com](mailto:info@z1motorsports.com)  
Or call 770-838-7777 between 9am and 6pm ET