

Z1 RZ34 REAR JACKING POINT INSTALLATION MANUAL



This Installation Manual is intended for the following models:

2023+

Nissan Z

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 RZ34 Rear Jacking Point, consult with a Professional Mechanic, or contact Z1 Motorsports for more information.

PARTS INCLUDED:

Item	Quantity	Description
1	1	Rear Bash Bar
2	2	M8 x 1.25 Flanged Nut

TOOLS REQUIRED:

- Hydraulic Jack
- (2) 2-Ton (or greater) Jack Stands
- Ratchet
- Ratchet Extension(s)
- Assorted Metric Wrenches
- Assorted Metric Sockets
- Torque Wrench
- Flat Head Screwdriver

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 RZ34 Rear Jacking Point 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. Open and support the rear hatch of the vehicle.
4. Pull up the Rear Hatch Weather Seal. *Figure 1.*



Figure 1

5. Remove the Rear Hatch Carpeting. *Figure 2.*



Figure 2

6. Remove the (4) four Push Clips, (2) two on each side of the trunk, securing the interior trim to the vehicle. *Figure 3.*



Figure 3

7. Remove the (2) two Corner Trim panels. Pull up on them to release the clips. *Figure 4.*



Figure 4

8. Remove the Center Trim Section by gently prying up on it. *Figure 5.*



Figure 5

9. Remove the Center Interior Trim Piece from the vehicle by gently pulling on it and disconnect the Interior Light on the back side of the panel. *Figure 6.*



Figure 6

10. Remove the (2) two Plastic Tabs, (1) one on each side, securing the Interior Corner Trim to the vehicle.
Figure 7.



Figure 7

11. Remove the Interior Corner Trim Pieces on both sides and set aside. *Figure 8.*



Figure 8

12. Remove the (2) two bolts securing the Center Badged Trim Piece to the vehicle. *Figure 9.*



Figure 9

13. Remove the Center Badged Trim Piece. (2) two Wiring Harness Connectors will need to be disconnected to fully remove the Trim Piece. *Figure 10.*

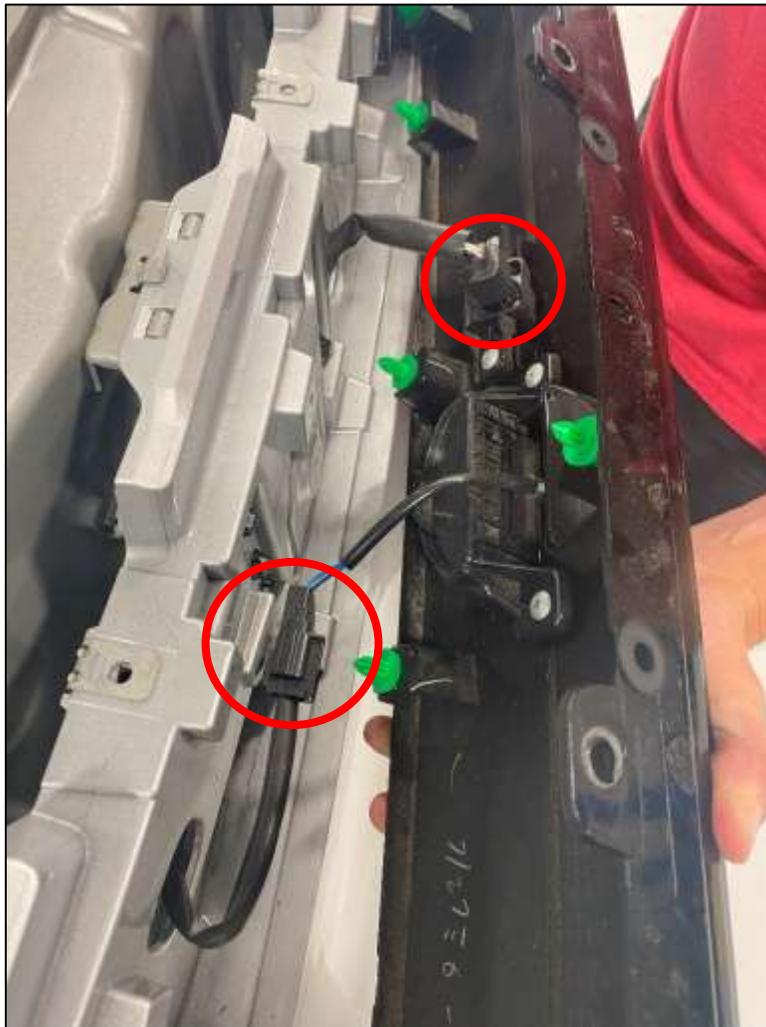


Figure 10

14. Behind where the Interior Corner Trim was removed in *Step 11* will be (2) two nuts securing each Taillight. Remove the nuts. *Figure 9.*



Figure 11

15. Remove the Taillights from the vehicle and disconnect the wiring harness securing the lights. *Figure 12.*

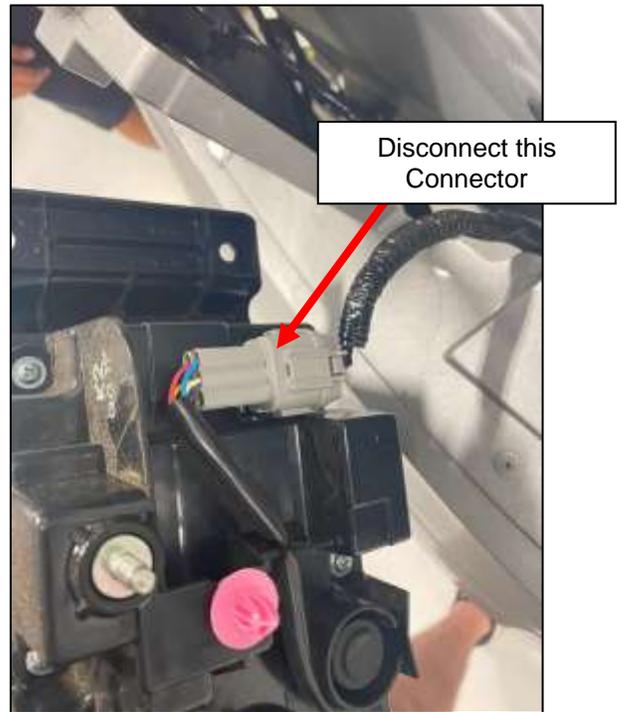


Figure 12

16. Remove the (1) one Plastic Clip and (1) one bolt securing the Rear Bumper on each side. *Figure 13.*



Figure 13

17. On the underside of the vehicle, remove the (1) one bolt on each side of the vehicle securing the Bumper to the vehicle. *Figure 14.*



Figure 14

18. Remove the (1) one bolt in the upper corner of each Wheel Well securing the Rear Bumper to the Rear Fender. *Figure 15.*



Figure 15

19. In the center of the Rear Bumper, remove the (5) five Plastic clips securing the bracket to the vehicle. *Figure 16.*

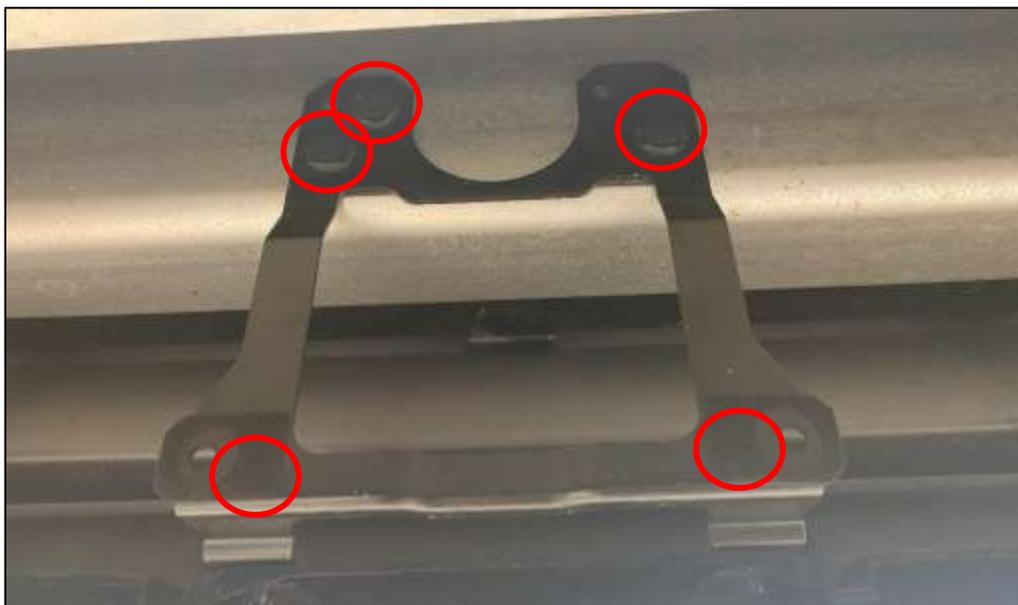


Figure 16

20. The Bumper is now ready to be removed. On the sides of the bumper, pull away from the vehicle to release the clips. *Figure 17.*



Figure 17

21. Release the Clips in the center of the Rear Bumper. *Figure 18.*

22. Remove the Rear Bumper, it is recommended to do this with another person. The bumper will also be secured with (2) two Wiring Harnesses which will need to be disconnected. *Figure 19.*



Figure 18

23. Remove the Foam Isolator from the vehicle. *Figure 19.*

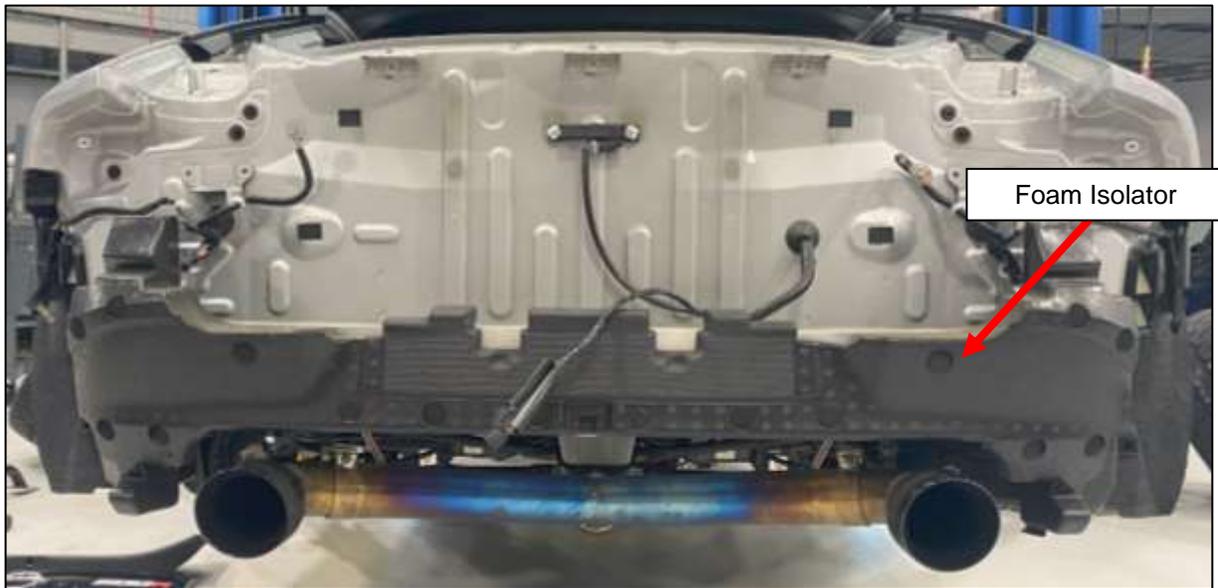


Figure 19

24. Remove the (8) eight bolts that secure the OE Crash Support to the Vehicle and remove the Crash Support. *Figure 20.*

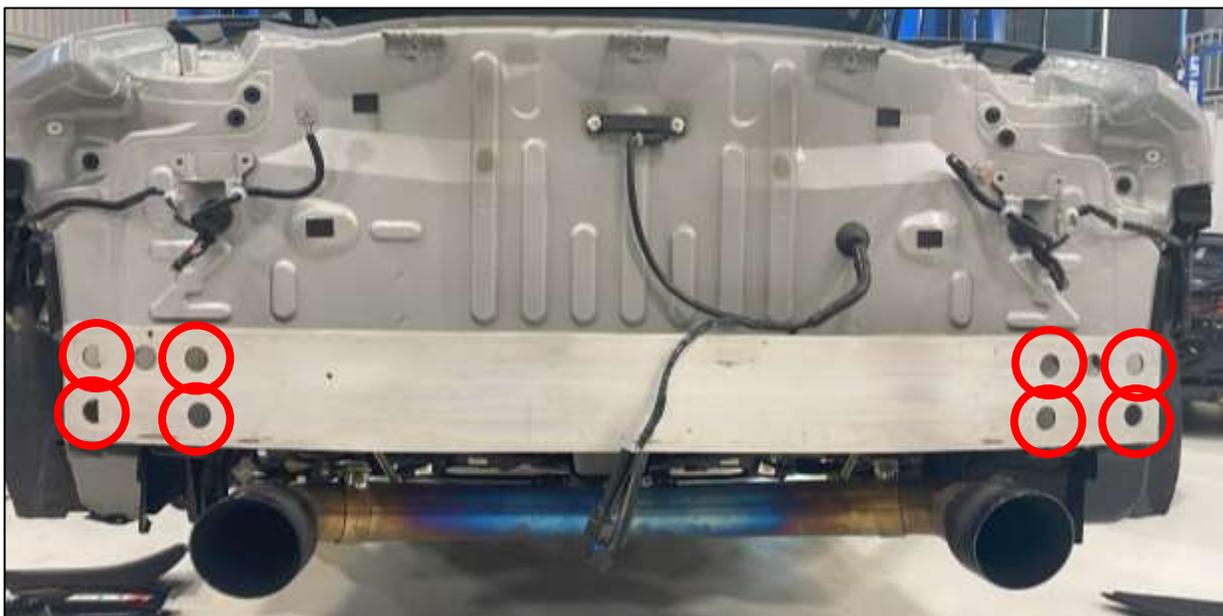


Figure 20

25. Locate the Z1 Rear Bash Bar and (2) two M8 x 1.25 Nuts. Position it on the OE Crash Support Mounts and secure with (2) two OE Bolts on each mount, and a M8 x 1.25 on each locating stud. *Figure 21.*

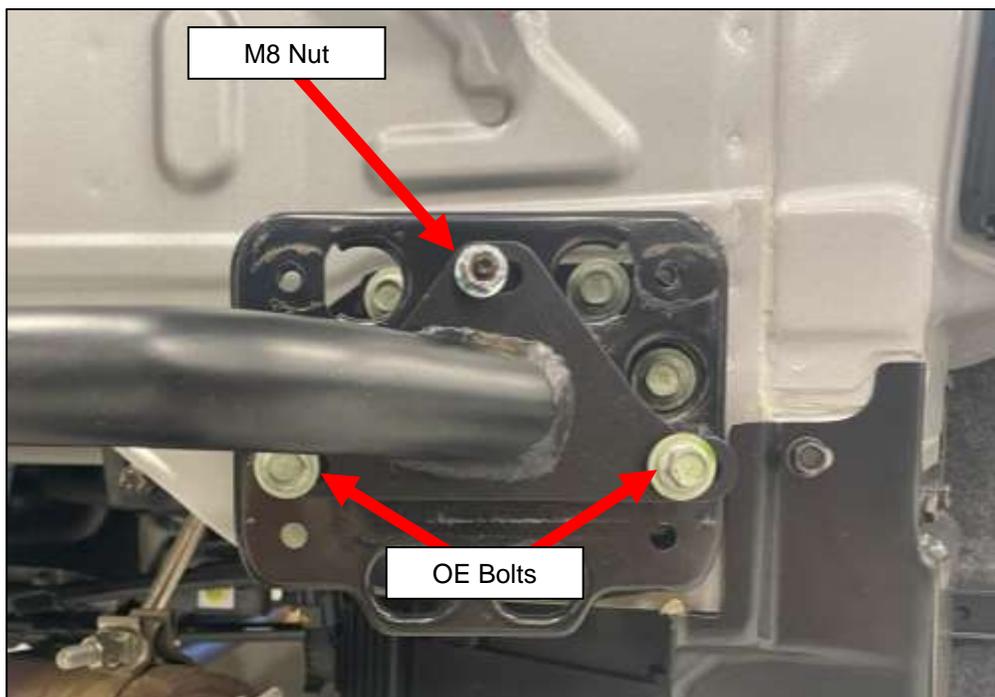
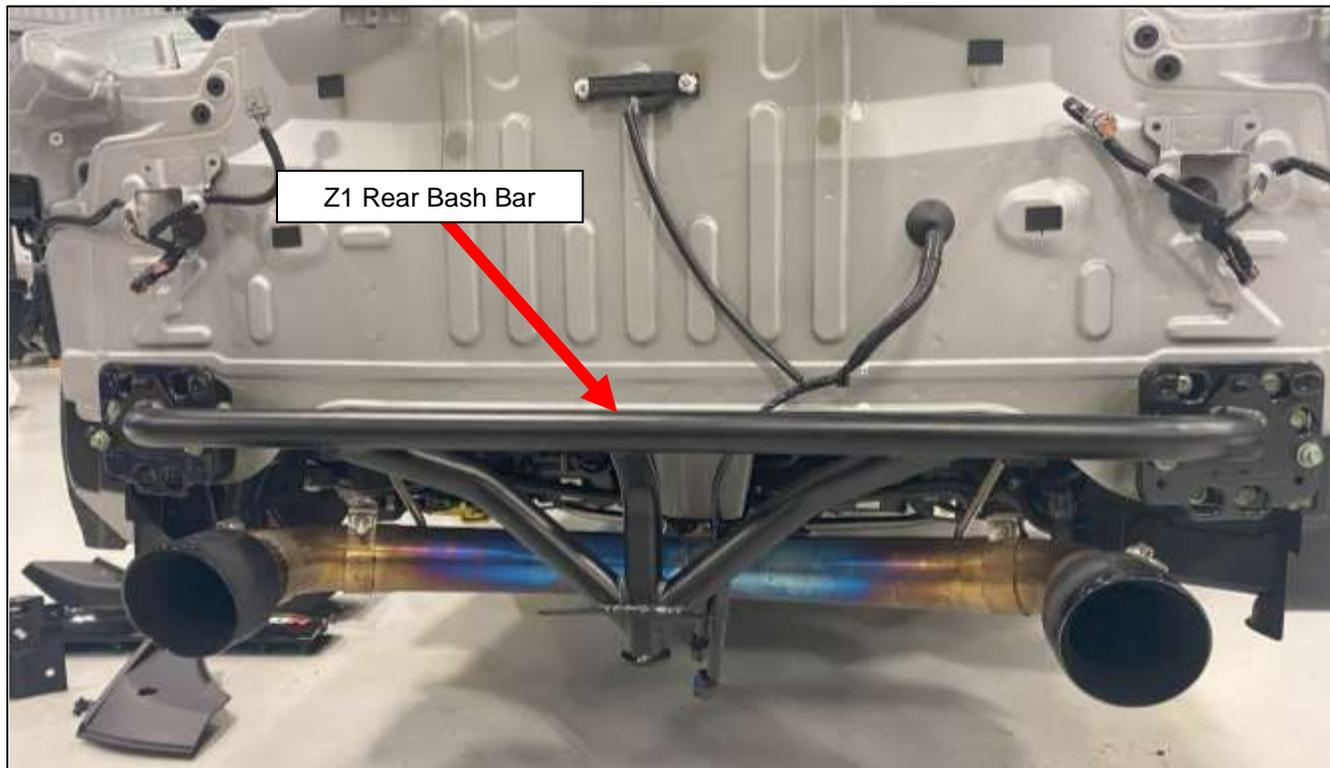


Figure 21

26. Follow *Steps 4-22* in reverse to reinstall the Rear Bumper and Interior Trim. *Figure 22*.



Figure 22

27. Underneath the vehicle, use either the OE Plastic Clips or the supplied Zip Ties to secure the Rear Bumper to the Rear Bash Bar. *Figure 23*.



Figure 23

END

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