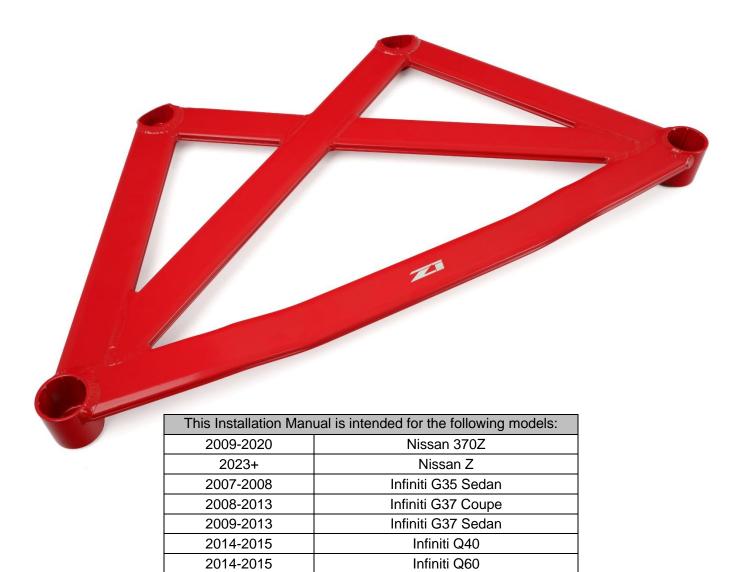


Z1 Z34 FRONT SUBFRAME CHASSIS BRACE INSTALLATION MANUAL



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 Z34 Front Subframe Chassis Brace, consult with a Professional Mechanic or contact Z1 Motorsports for more information.

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PARTS INCLUDED:

Item	Quantity	Description
1	1	Z1 Z34 Front Subframe Brace

TOOLS REQUIRED:

- Hydraulic Jack
- (2) 2-Ton (or greater) Jack Stands
- Ratchet
- Ratchet Extension(s)

- 17mm Socket
- 17mm Wrench
- Torque Wrench

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.
- Only operate drivetrain in safe space and well-ventilated areas.

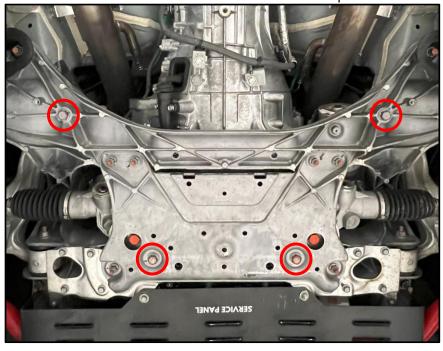
BEFORE YOU BEGIN:

Remove contents from the Z1 Motorsports Z34 Front Subframe Chassis Brace and verify that ALL necessary hardware is present.

PROCEDURE:

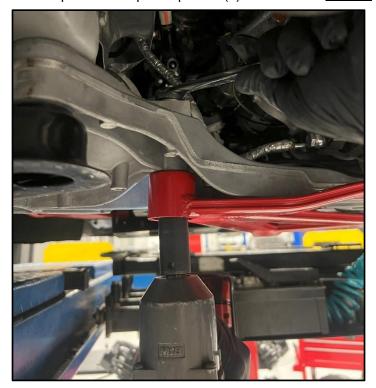
- 1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
- 2. Locate proper jacking points on vehicle's chassis (refer to vehicle's Owner Manual). Raise and support vehicle using jack & jack stands.

3. Located (4) bolts on the underside of the front subframe (circled below). Remove all (4) bolts. The (2) rearward bolts are secured with a nut at the top that will need to be held with a wrench.





4. Position Z1 Front Subframe Brace onto bottom of front subframe. Reattach the (4) bolts removed in the previous step. Torque the (2) front bolts to 30ft-lbs. Torque the (2) rear bolts to 65ft-lbs.





- Properly lower vehicle from jack and jackstands.
- 6. Take vehicle for a test drive.

END

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

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