

# Z1 350Z / G35 SOLID MOTOR MOUNT SET INSTALLATION MANUAL



| This Installation Manual is intended for the following models: |              |  |
|--|--------------|--|
| 2003-2008  | Nissan 350Z  |  |
| 2003-2008  | Infiniti G35 |  |

#### 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 350Z / G35 Solid Motor Mount Set, consult with a Professional Mechanic or contact Z1 Motorsports for more information.

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## **Parts Included:**

| Item | Quantity | Description           |
|------|----------|-----------------------|
| 1    | 2        | Solid Motor Mount Set |

# **TOOLS REQUIRED:**

- Ratchet
- Metric Socket Assortment
- Torque Wrench

### **SAFETY REQUIREMENTS:**

 Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.

## **BEFORE YOU BEGIN:**

Remove contents from the Z1 Motorsports 350Z / G35 Solid Motor Mount Set and verify that ALL necessary hardware is present.

# PROCEDURE:

- 1. Remove existing motor mount from each bracket. Retain (4) OEM motor mount hex nuts. DO NOT DISCARD!
- 2. Locate Z1 Solid Motor Mount Set. Orient motor mounts such that smaller stud is facing upward.

Note: Z1 Solid Motor Mounts are symmetrical and can be used on either side of motor.

Note: Z1 Solid Motor Mounts are pre-assembled and do not require height adjustment.

3. Insert motor mount stud into OEM motor mount bracket. Thread and torque OEM 14mm nut to 36ft-lbs.

Note: It is recommended that thread locking compound be applied for additional security.

4. Insert lower motor mount stud into location at chassis. Thread and toque 17mm nut to 68ft-lbs.

Note: It is recommended that thread locking compound be applied for additional security.

