

# INSTALLATION GUIDE

BXIM-40200-G2 BXIM-40201-G2 BXIM-40202-G2

## Gen2 HyperTemp Plenum Spacers - Nissan / Infiniti VQ35DE



#### **APPLICATIONS**

2003-2007 Nissan 350Z; Infiniti G35 VQ35DE (3.5L DOHC) DOES NOT FIT 2007 VQ35HR

#### **PARTS LIST**

- Gen2 HyperTemp intake manifold plenum spacer x1
- Internal round spacers x6
- M6 washers x18

#### BXIM-40200-G2

- M6-45mm bolts x11
- M6-60mm bolts x3
- M6-75mm bolts x4

#### BXIM-40201-G2

- M6-35mm bolts x11
- M6-55mm bolts x3 M6-70mm bolts x4

#### BXIM-40202-G2

- M6-40mm bolts x11
- M6-60mm bolts x3
- M6-75mm bolts x4

\*\*\*BEFORE INSTALLING PRODUCT, PLEASE READ INSTALLATION GUIDE FIRST. IF YOU HAVE ANY QUESTIONS OR CONCERNS, PLEASE REFERENCE THE VEHICLE'S FACTORY SERVICE MANUAL OR CALL AN EXPERIENCED MECHANIC OR TECHNICIAN.

- Disconnect the battery. Drain the coolant.
- Remove the vehicle's factory strut tower bar. The strut tower bar may not fit properly after installation.
- Remove the plastic engine cover and intake tubing.
- Remove the throttle body, coolant hoses, bracket and vacuum hoses.
- Remove (18) nuts and bolts. Remove the top half of the intake manifold plenum.

**NOTE:** Inspect and clean the inside of the intake manifold spacer and check the condition of the provided spacers.

- Install the (6) round spacers provided in the hardware kit.
- Please make sure both edges of the plenums are clean of any old gasket material and/or grease.
- You can use any quality silicone sealant and apply to both sides of the spacers before installation and tightening.
- Install the BLOX Racing plenum spacer by following the provided sequencing, below.
- Be careful not to pinch or tear the oil filler rubber seal.

### \*\*\*TORQUE TO INCH-POUNDS (IN-LBS) **LOCTITE IS RECOMMENDED**

Long bolts: 9, 3, 1, 6 Medium bolts: 5, 2, 4

Short bolts: 8, 14, 13, 12, 11, 7, 10, 18, 17, 16, 15

- Begin by tightening all bolts to 40 in-lbs in sequence.
- Next, tighten all bolts to 80 in-lbs in sequence.
- Finally, torque 7-18 to 100 in-lbs.
- Install the top half of the intake manifold plenum spacer.
- Reinstall all coolant and vacuum hoses.
- Reinstall the throttle body. Torque bolts to 84 in-lbs.
- Reinstall intake tubing.
- Refill coolant and reconnect battery.
- Check for any vacuum and coolant leaks.

