

INSTALLATION INSTRUCTIONS STILLEN DUAL HI-FLOW INTAKE NISSAN 370Z

Materials supplied:

- 1. (2) Urethane Air boxes
- 2. (2) K&N air filter with clamp
- 3. (2) Intake tubes
- 4. (2") Velcro
- 5. (2) Couplers

Equipment needed:

- 1. Assorted sockets and wrenches
- 2. +,- Screwdriver
- 3. Assorted pliers

WARNING: IF YOU ARE NOT EXPERIENCED IN THE AREA OF AUTOMOTIVE MECHANICS WE STRONGLY URGE THAT YOU REFER THIS INSTALLATION TO YOUR MECHANIC.

WARNING!!!!! – DO NOT ATTEMPT TO START VEHICLE WITH THE MASS AIR SENSOR DISCONNECTED, FAILURE TO FOLLOW WARNING WILL RESULT IN FUTURE DIAGNOSTIC REPAIRS.

NOTE: If you are installing the STILLEN Air boxes on a vehicle with a small relay box on the drivers side, you will need to relocate the relay box. Please see the supplement on page 4.

Installation:

- Disconnect the battery. It is not necessary to remove the engine cover and strut tower bar for installation, but it would make installation easier.
- 2. Beginning with the drivers side, unplug the Mass Airflow Sensor (MAS) and unclip the wire from the air box.
- 3. Loosen the clamp on the intake tube where it attaches at the throttle body and remove the bolt that holds the air box in using a 10mm socket. Remove the small hose clamp (will be re-used) connecting the breather tube to the intake tube. Remove complete intake as 1 piece. It will require a firm tug to release it from the rubber grommets on the bottom. Save the big clamps as they will be re-used.



NOTE: If you are installing on a vehicle with a small relay box on the drivers side, refer to page 4 for relay box relocation.

- Now you will need to assemble the STILLEN air boxes. On the inside of the air box, you will find a part number, the number ending in -01 is the driver's side. The driver's side intake tube is the tube with only 1 bend.
- 5. Insert 1 filter into the air box. Slip the driver's side inlet tube through the hole in the back of the driver's side air box and into the filter. Make sure the intake tube is bottomed out in the filter and tighten the clamp. (PHOTO 2)
- Install as removed using the supplied hose couplers and your stock clamps. Use the provided 5/8" hose for the breather nipples. Re-use your stock small clamp on the tube side nipple.
- 7. Make sure the nipple on the bottom of the air box is aligned with the rubber grommet in the frame rail and install the bolt.
- Remove the MAS from the OEM air box (PHOTO3) and install it into the new intake tube. Make sure the rubber seal stays in place around the top of the MAS. (PHOTO 4)
- 9. Plug in the MAS connector.
- 10. The assembly and installation of the other side is the same.
- After both air boxes are installed and the MAS sensors are plugged in, reconnect the battery. If you removed the strut tower bar and engine cover, reinstall them
- 12. You are now finished with the installation, and can now enjoy the benefits of the STILLEN Hi-Flow intake system.





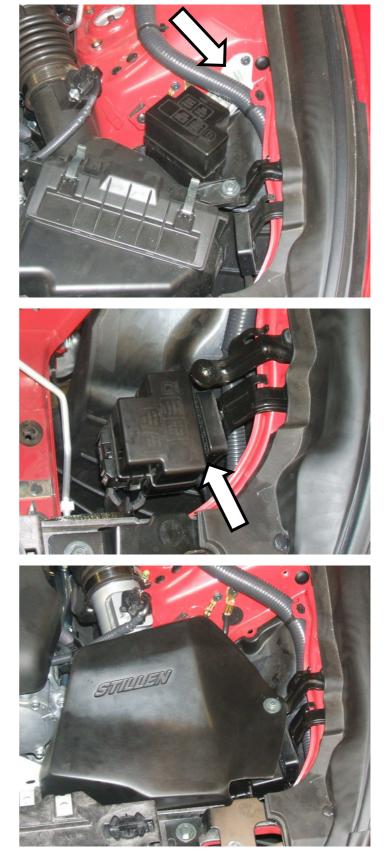




(G37 shown)

RELAY BOX RELOCATION

- 1. Remove the 2 bolts holding the relay box to the wheel well. Unclip the bracket from the box. The bracket and 2 bolts will not be reused.
- 2. Using the supplied Velcro, attach the relay box to the HID relay box so that the top of the relay box is flush with the top of the HID box.
- 3. Continue with installation at step 4.



Page 4 of 4