



INSTALLATION INSTRUCTIONS
STILLEN DUAL HI-FLOW INTAKE
INFINITI G37/G35

Materials supplied:

1. (2) K&N air filter with clamp
2. (2) Upper Intake tubes
3. (2) Lower Intake tubes
4. (4) Couplers
5. (2) PCV tubes
6. Misc. hardware

Equipment needed:

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



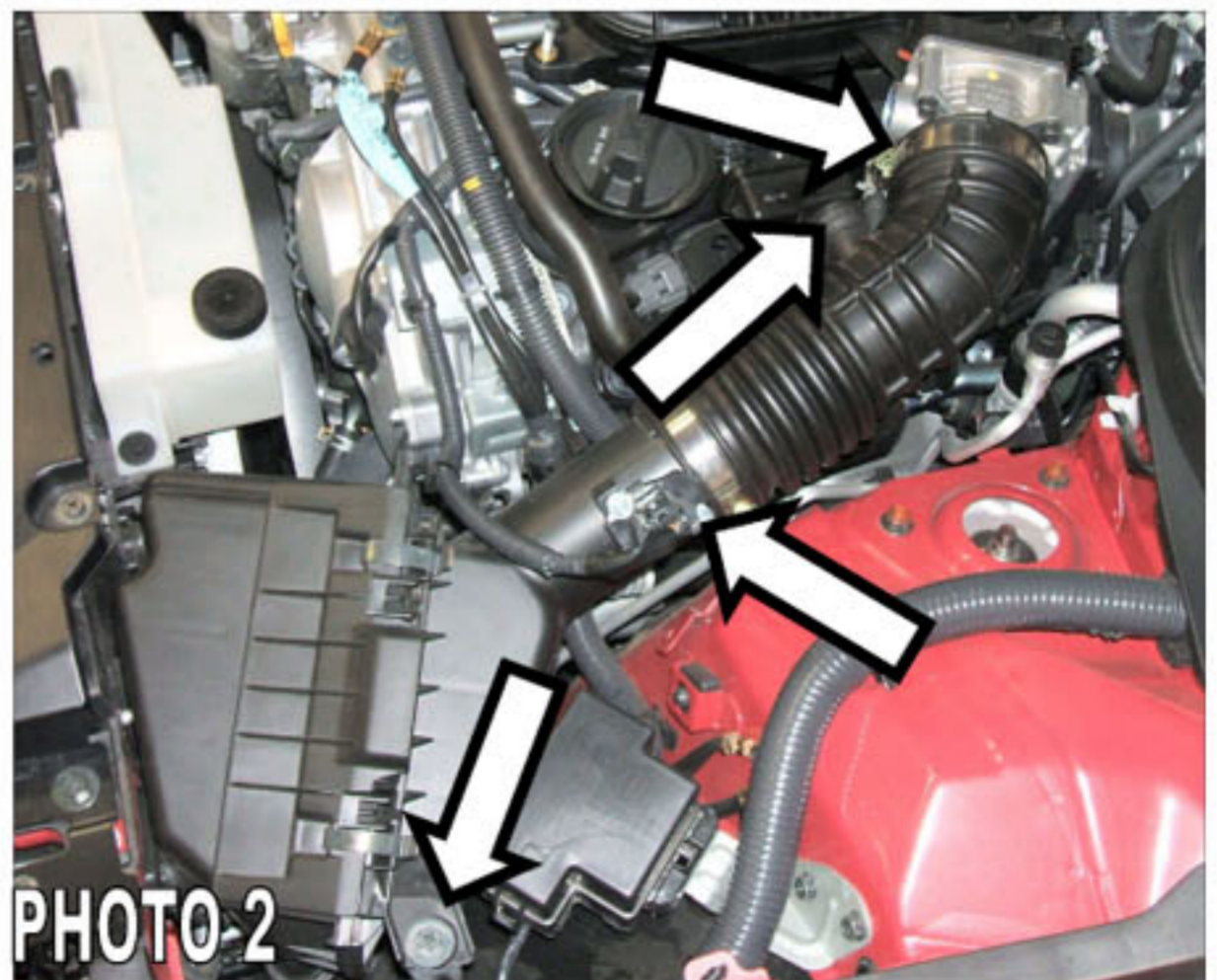
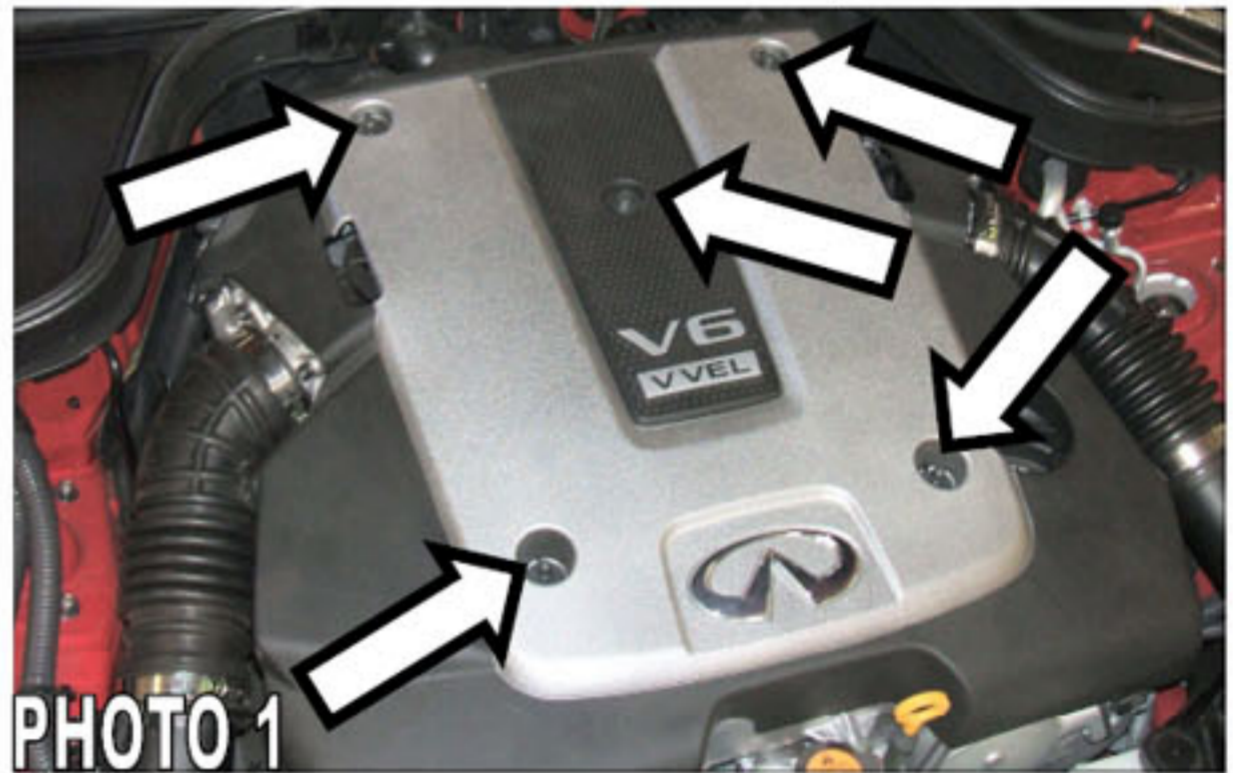
WARNING:

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.

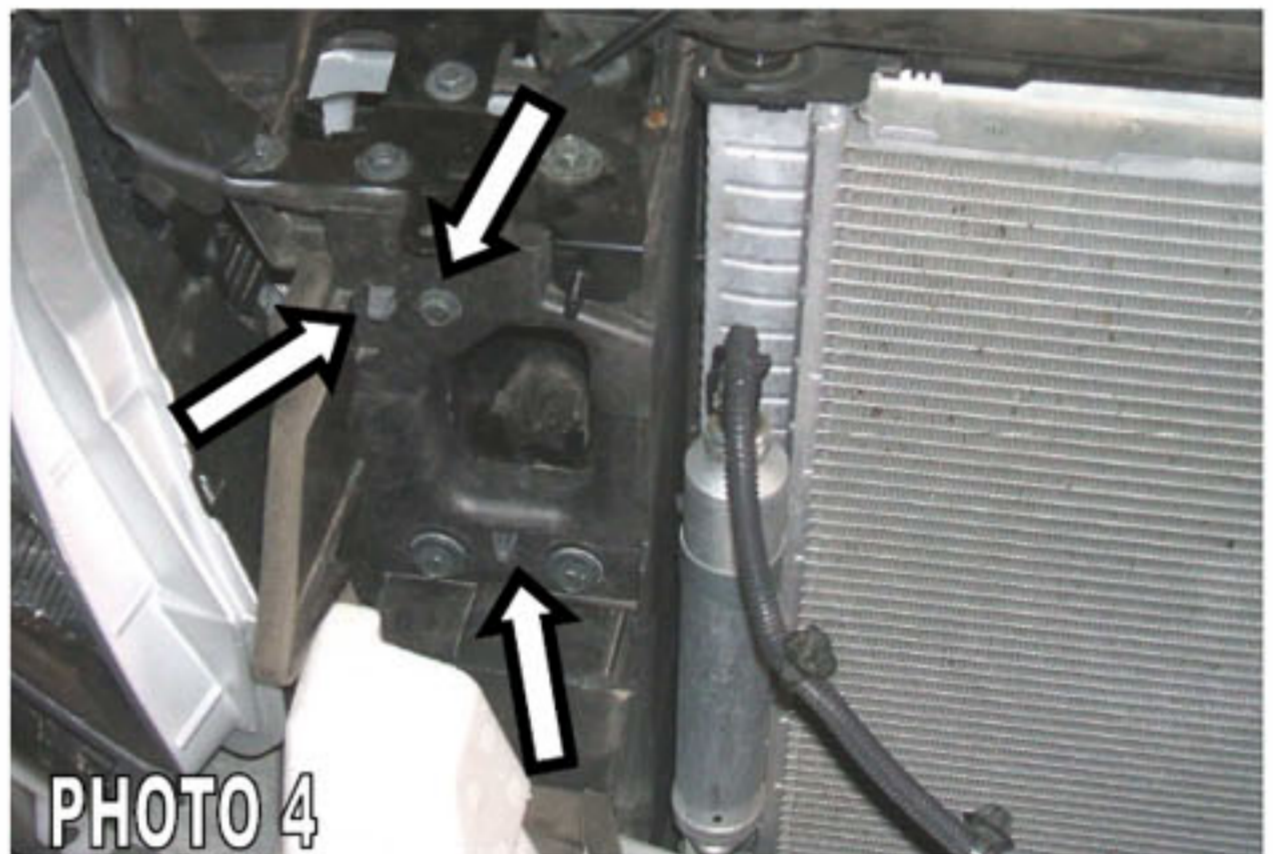
Installation:

1. Disconnect the negative battery cable. Remove the stock engine cover and set aside carefully as it will be reused.
2. Unplug the Mass Airflow Sensors (MAS) and unclip the wire from the air boxes.
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 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.

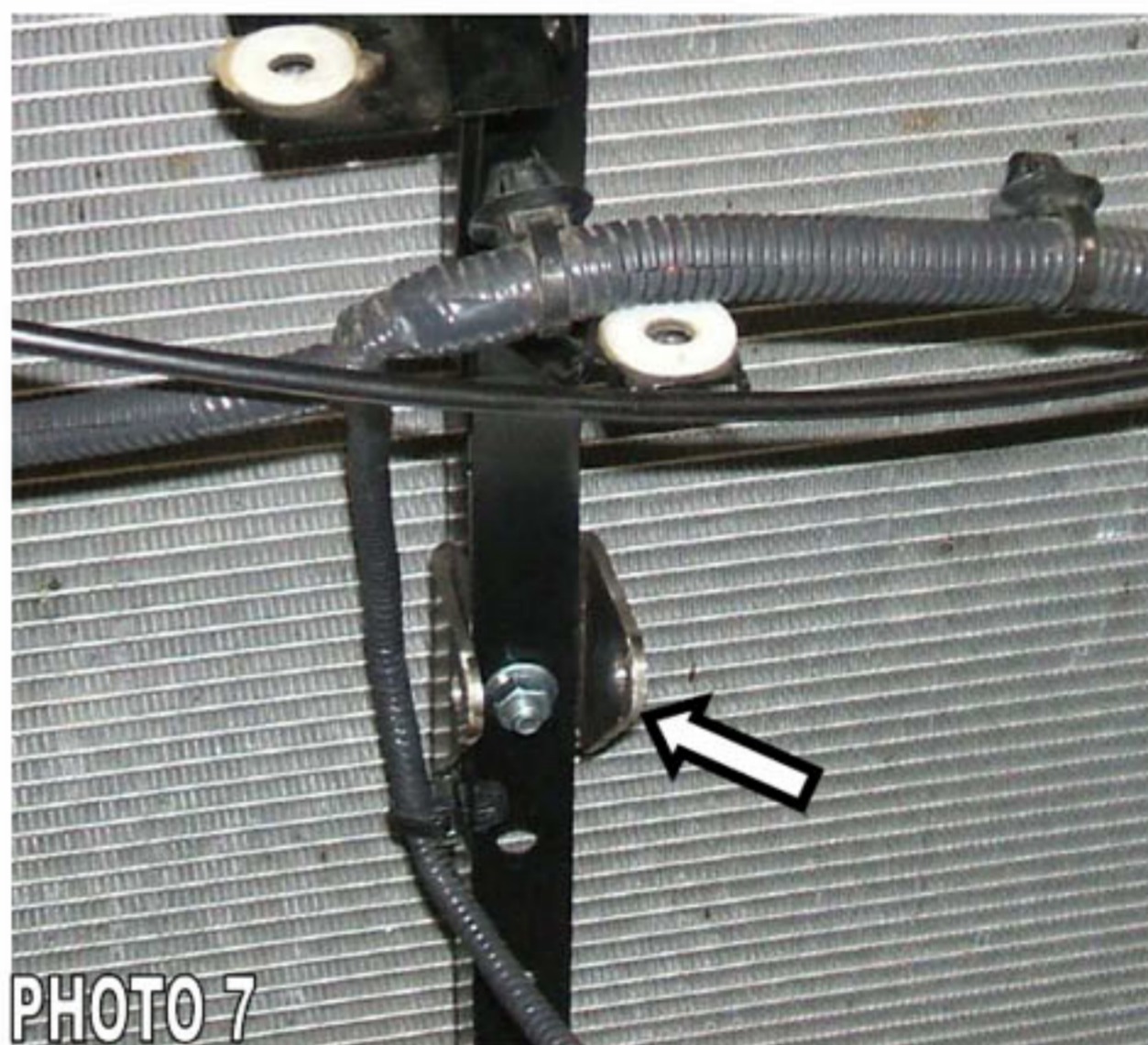
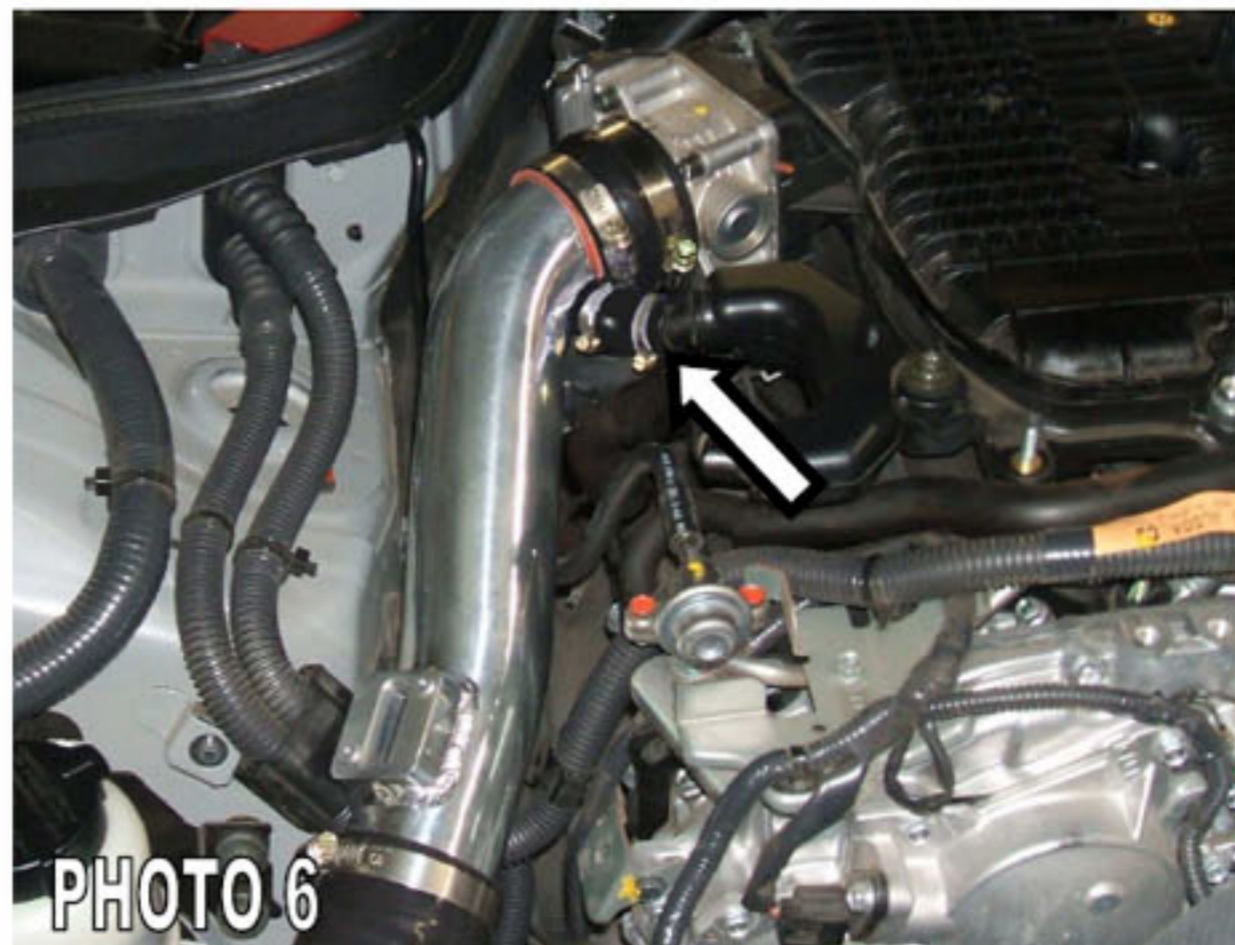


4. Remove numerous plastic clips and bolts on the forward radiator cover (photo 3). Underneath the radiator cover you will find the hood latch cable and a wire harness you will have to detach. Set the cover out of the way.
5. Remove Fascia. This will require removing the bolts from the lower engine cover. You will also have to remove the plastic clips from the front wheel well liners to reach the bolts under very end of the fascia. Under the rubber flaps in photo 3, (circled) you will find another set of bolts and mounting brackets. After removing all the hardware, firmly pull the fascia out of the clips around the headlights and pull the fascia away from the vehicle. Set out of the way.
6. Remove foam fascia support piece by pulling it straight forward. Set out of the way.
7. Remove the air ducts by removing the 1 bolt holding them to the core support. Squeeze the 2 plastic clips and push the ducts back. It may take some finagling to get the ducts out of the car. These will not be reused.
8. Using a rotary tool, cut the duct holes slightly larger. (photo 5) Test fit the lower tubes to make sure the holes are large enough. **Be careful on the drivers' side to make sure you do not damage the AC lines!**

Note: If after install, you are experiencing a vibration or rattle, these holes need to be larger.



9. Install the upper tubes using the supplied stepped hose couplers clamps. The tube with the extra bend will go on the passengers' side. Use the provided 5/8" silicone hose pieces and clamps for the breather nipples. Install the straight couplers on the lower ends of the tubes using the supplied clamps. (photo 6)
10. Install center bracket onto the thin support bar using the supplied hardware. (photo 7)
11. Install Filters onto lower tubes. The filter with the longer mounting bolt will go on the lower tube marked P, this is the passenger side tube. Slide the tubes through the holes cut in step 8. Loosely clamp them to the upper tubes.
12. Insert the drivers side filter mounting bolt into the bracket attached in step 10 and secure using the supplied locknut
13. Insert the passengers' side filter mounting bolt into the bracket. Slip the splash shield onto the bolt and secure with the supplied locknut. Be sure the small spacer is installed into the mounting hole of the shield. Your filter install should look like photo 8



14. With all the clamps loose, adjust the upper and lower tubes until they are aligned with each other and the upper tubes are not rubbing on the strut towers. It may be necessary to install a piece of silicone hose between the drivers side lower tube and the A/C lines to keep them from rubbing. Split open an extra piece of silicone breather hose, wrap around the A/C lines, and secure with zip ties. Tighten all clamps.

15. Remove the MAS from the OEM air boxes (PHOTO 10) and install them into the new intake tube. Make sure the rubber seal stays in place around the top of the MAS. (PHOTO 11)

16. Plug in the MAS connector.

17. After both intakes are installed and the MAS sensors are plugged in, reinstall the foam fascia support, fascia, radiator cover and engine cover. Reconnect the battery.

18. You are now finished with the installation, and can now enjoy the benefits of the STILLEN Hi-Flow intake system.

