



INSTALLATION INSTRUCTIONS
STILLEN HI-FLOW INTAKE
2004+ Nissan Titan, Armada, QX56
P/N 403447

Materials supplied:

1. (1) Velocity Ring
2. (1) K&N Air Filter with clamp
3. (1) Air box
4. (1) MAF Tube
5. (1) Air box Cover
6. (1) Mounting Bracket
7. (11) ¼-20 BHCS
8. (4) ¼-20 SHCS

Equipment needed:

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



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. Ensure that you have the correct kit prior to installation.
2. Disconnect the negative battery cable.
3. First begin by disconnecting your MAS by unbolting 2 screws on your stock air box tube (fig.1). Set aside carefully as it will be reused. At this point you can also unclip the MAS harness from the air box as well (fig.1).
4. Next remove the stock air box by unbolting it from the mounting point in the rear (fig.1). Loosen the flex hose for easier removal.
5. You will now have to swap over the rubber grommet on the bottom of your stock air box onto your new box as shown in (fig.2)
6. Once out you can start to assemble your new Hi-Flow Intake. Insert the velocity ring into the air filter with the flat side out and clamp the filter on with the supplied clamp.
7. Insert your air filter assembly into the air box and index it so the holes lines up. Clock the MAS tube as shown in (fig.3) Use the supplied bolts to attach the tube to your air box.
8. Now bolt in your MAS onto your new tube. Make sure you install it pointing in the same direction as when removed.
9. Bolt on the mounting bracket on the back of the air box as shown in (fig.4)
10. Remove your stock foam gasket from your stock air box. Install it onto the inlet neck of your new box. Be careful not to damage or rip

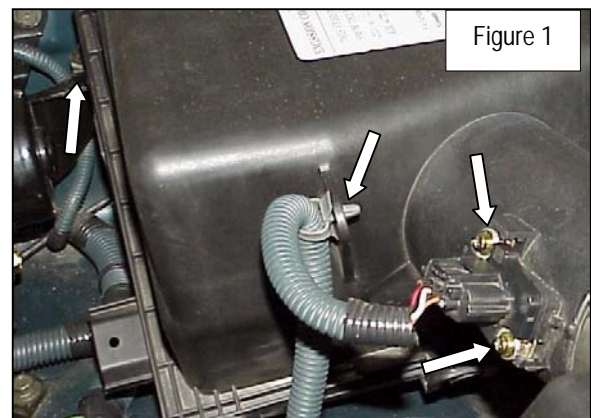


Figure 1

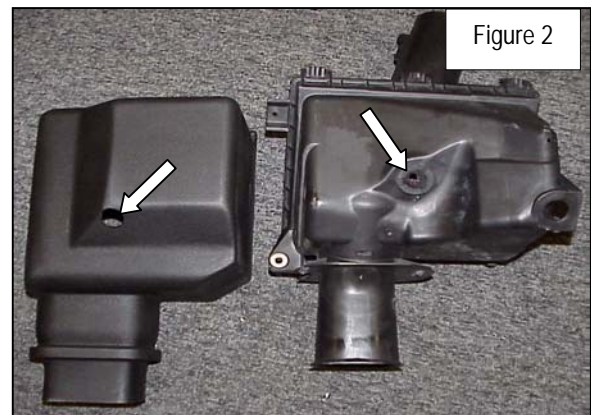


Figure 2

it in the process of swapping it over. See (fig.5)

11. Once everything is bolted together install it in reverse order that you removed your stock box. You can install your cover top at this time as well.

Note: Once the MAS is disconnected do not start vehicle, Check Engine Light will go on and will need to be reset by a dealer.

12. Re-connect the negative battery cable.
13. Make sure all connectors and bolts are securely fastened.
14. You are now finished with the installation, and can now enjoy the benefits of the Stillen Hi-Flow intake system.

