

CGS Installation Instructions

Please direct all installation questions to: CGS Motorsports at (909) 444-5536.
DO NOT call the retailer in which you purchased your CGS System.

Thank you for choosing a CGS Air Intake System™ to power your vehicle. These instructions will take you through the installation of your new Air Intake System.

Kit Includes:

Qty.	Description
1	Plastic Air Tube
1	Black Boot w/clamp
2	Large Band Clamps
1	3" Red Silicon Boot
1	3" CGS High Flow Filter
1	Red Silicon beather hose
1	Black powder coated bracket
1	Rubber grommet
1	Billet Aluminum fitting



1) Remove stock Air Intake

First start by removing the intake pipe by unbolting the clamp at the throttle body. Then slide the breather hose that is in front of the oil filter cap off. Next you will remove the clamp at the Mass Air Flow (MAF) sensor. Unplug the MAF sensor and remove the filter box with the rest of the system

2) Installing your CGS Air Intake System

The first step is to remove the MAF meter out of the factory mount connected to the air filter box. Once the MAF meter is unscrewed and removed the next step is to cut the factory air box and the MAF mount apart as shown in the photo. This step can be done with a hacksaw or electric sawzall. Now the next step is to start by taking the Plastic Air Tube and installing the Black boot on the large end of the tube. Now you will slide that end onto the Throttle Body and snug it up but do not tighten it. Install the Red Silicon Boot to the MAF mount to the other end and install the MAF meter back in.

Before the filter is installed, the bolt below the filter will need to be removed and reinstalled with the bracket included in the kit. Proceed to install the Filter on the other end of the MAF and the filter clamp will go around the bracket also. Last the red beather hose is connected to the intake, and to the engine, where the factory one was removed. Once the intake system is positioned and lined up correctly, install clamps at all connections and tighten.

3) Final checklist

Once completed, check to make sure all the clamps and bolts have been securely fastened. That's it, a simple install with a lot of results. **Congratulations!** You just installed more horsepower to your truck or SUV by allowing it to breathe easier with a CGS Air Intake System™. Ask your local CGS Dealer about our Cat Back Exhaust for your vehicle. **Thank you again and enjoy your new CGS Air Intake System™.**



If you have any questions, please call our tech line at 1-909-444-5536, 9:00 AM to 4:00 PM, PST, Mon-Fri.