

94-01 Dodge Ram 5.2, 5.9L
CGS Air Intake Installation Instructions
Part # 20121

Thank you for choosing a CGS Intake System™ to power your vehicle. These instructions will take you through the installation of your new air intake system for your vehicle. We always recommend that you keep your stock air intake system in storage in case you might need it later.

Kit includes: filter, air intake tube, rubber grommet, aluminum bung, bracket, 2 hose clamps, red connecting hose, air hat, S-bolt, 1/4" hex nut, 1/4" washer and 2 self-tapping screws.

Tools required: 5/16" hex socket (hand drill) and 7/16" wrench.

1) Removing stock air intake system

Loosen hose clamp that connects air box to throttle body (fig.1). Disconnect the breather hose from intake tube and remove air box and intake tube (be sure gasket remains on throttle body).

2) Preparing the throttle body

Screw S-bolt into throttle body (fig.2). Place air hat onto S-bolt and secure to gasket so that it is snug. Place 1/4" flat washer on top of air hat and finger tighten 1/4" hex nut on top of the washer.

3) Installing your new air intake tube

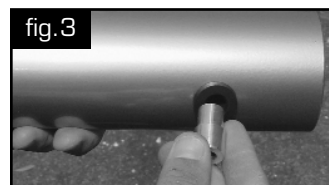
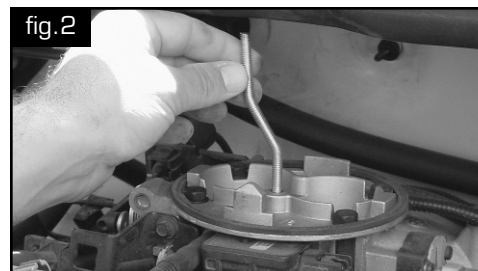
Insert rubber grommet into air intake tube, then insert aluminum bung into rubber grommet (fig.3).

Slide connecting hose onto the bung end of the intake tube with hose clamp (fig.4).

Slide the other hose clamp onto the connecting hose and insert on the end of the air hat and secure with hose clamp. Attach breather hose into bung (fig.5).

Please direct all installation questions to CGS Motorsports at (909) 444-5536.

DO NOT call the retailer in which you purchased your CGS Intake System™.



94-01 Dodge Ram 5.2, 5.9L

CGS Air Intake Installation Instructions *(cont'd)* Part # 20121

4) Installing the air filter and support bracket onto the fender

Loosen the hose clamp on the air filter and slide onto end of the intake tube. Take the bracket and align on fender where intake tube comes straight from air hat. Mark where holes on bracket line up on fender (fig.6).

Remove air filter from intake tube and use self-tapping screws to secure bracket (fig.7).

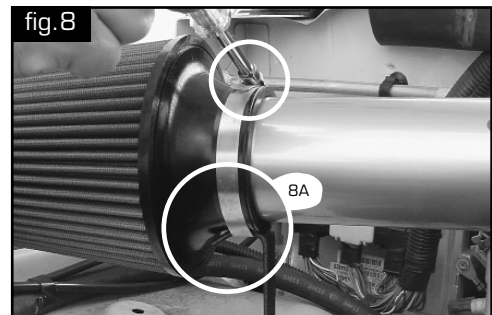
Place filter on end of intake tube again and secure the bracket between the filter base and the hose clamp (fig.8). See picture for exact fitment (8A).

Tighten all screws. Congratulations! You just installed more horsepower to your truck by allowing it to breathe easier with a CGS Intake System™.

Slowly close the hood to verify fitment and clearance. Once completed, check your work and then enjoy. Your vehicle will take approximately 100 miles to become accustomed to the new air intake system. Every 5,000 to 10,000 miles, take the filter off and tap out the accumulated dust and dirt. At least twice a year or more, use a cleaning kit to clean the filter properly and re-oil it. These filters are cleanable and reusable and should not be thrown away when dirty.

If there is a C.A.R.B. EO Exemption sticker enclosed, place it in a visible area under the hood for reference by officials from the State of California.

Thank you again, we know you will enjoy your new CGS 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.