

Thank you for choosing a CGS Intake System™ to add power to your H2. These instructions will take you through the installation of your new air intake system. We always recommend that you keep your stock air intake system in storage as you might need it later.

Kit includes: air filter, air intake tube, elbow tube, rubber seal, (4) 3" hose clamps, bracket, bolt, and 2 red connecting hoses.

Tools required: 10mm socket wrench and 9/16" wrench.

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™.



1) Removing stock air intake system

Remove the engine cover (fig.1).

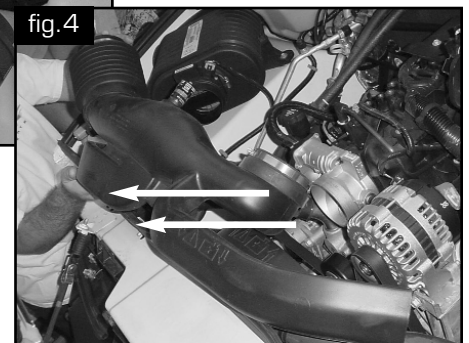
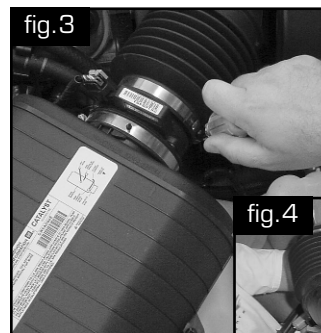
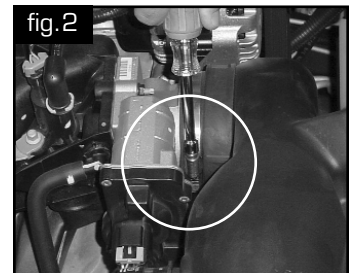
Loosen hose clamp at throttle body (fig.2).

Loosen hose clamp between mass air sensor and intake tube (fig.3). Remove stock intake system (fig.4).

Loosen hose clamp between air box and mass air sensor (fig.5). Remove mass air sensor (fig.6). Pull apart sensor (fig.7) and set aside in safe place. The mass air sensor is very delicate, so be careful when handling it.

Remove the three 10mm bolts securing the the air box to the fender (fig.8). Remove the air box (fig.9).

Set these parts to the side for now.



2003 GM Hummer H2 6.0L

CGS Air Intake Installation Instructions (cont'd) Part # 20157

2) Installing your new air intake tube

Place the provided rubber seal onto the end of your new intake tube (fig.10).

Connect the intake tube to the throttle body on the rubber seal end (fig.11).

Tighten hose clamp to throttle body (fig.12).

Install bracket to block with 9/16" wrench (fig.13). Use the bolt already mounted to your block.

Take the provided bolt and fasten bracket to the intake tube (fig.14).

Attach one red connecting hose to end of intake tube with a provided hose clamp (fig.15).

Attach elbow to the red connecting hose with another hose clamp. Then, attach the other red connecting hose and the mass air sensor with two hose clamps (fig.16) to the other end of the elbow.

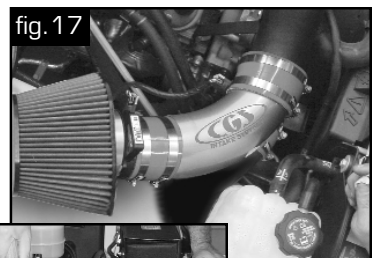
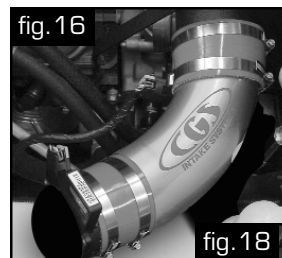
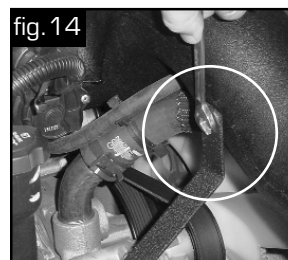
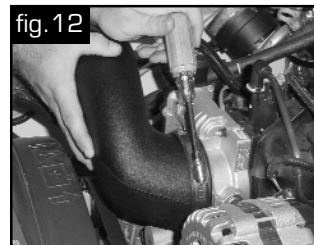
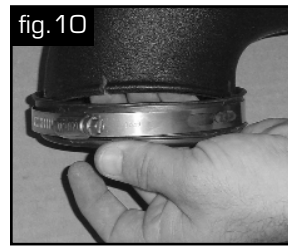
Loosen the hose clamp on the air filter and slide onto end of the mass air sensor (fig.17). Replace engine cover (fig.18). Be sure to go back and tighten all clamps and screws.

Congratulations! You just installed more horsepower to your H2 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.