

00-02 Chrysler PT Cruiser CGS Air Intake Installation Instructions Part # 20142

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, 1/2" breather hose, 2 rubber grommets, aluminum bung, 2 hose clamps and red connecting hose.

Tools required: Flathead screwdriver

1) Removing stock air intake system

Disconnect air sensor (fig. 1).

Remove stock breather tube from box (fig.2). You will replace this with included 1/2" breather hose.

Loosen hose clamps connecting stock intake accordian tube with throttle body and stock air box.

Pull box out and stock intake tube.

2) Preparing and Installing your new system

Insert rubber grommets into 2 holes on air intake tube, then insert aluminum bung into upper grommet as pictured in fig.3.

Slide connecting hose onto the upper end (side with aluminum bung) of the intake tube and tighten snug with hose clamp.

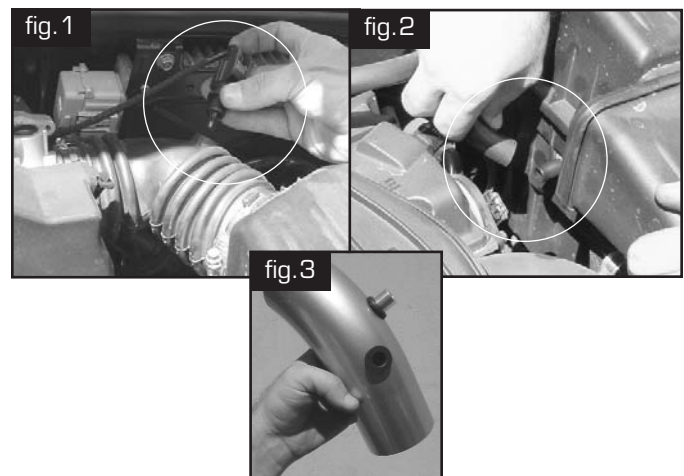
Slide the air filter on the lower end of the intake tube after loosening the hose clamp at it's boot and re-securing it about 2 inches.

Place the other hose clamp over connecting hose end and secure to the throttle body.

Attach the provided 1/2" breather hose into aluminum bung replacing the stock one.

Tighten all screws. Congratulations! You just installed more horsepower to your PT Cruiser 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.