

Note: The installation of this cold air intake does require mechanical skills. Removal of the front bumper requires loosening and removing several plastic plugs and screws that may be difficult. In addition to removing the bumper, you will also have to remove the air resonator box, battery and tray when beginning this installation. **Injen strongly recommends that this system be installed by a professional mechanic.**

MR Technology, "The World's First Tuned Intake System!" Optimum performance, Factory safe air/fuel ratio. (Patented)

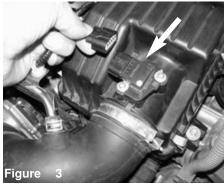


Hydro-Shield used on this application is X-1033 (Sold Separately)

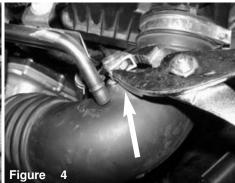


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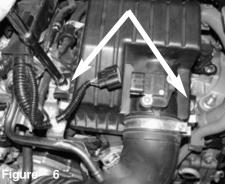
Disconnect MAF sensor



With pliers, loosen the mini clamp holding in the crank case line.



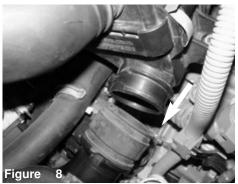
Loosen the clamp on the throttle body using phillips screwdriver.



With 10mm socket and ratchet, loosen the 2 bolts holding in the stock air box.

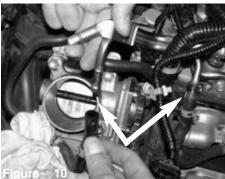


Pull back stock intake tube from the throttle body.

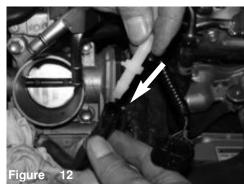


Pull back the bottom half of the air box from the intake Carefully lift up and remove the air box from vehicle. plenum.





With pliers, pull back the throttle coolant line away from the metal fitting. Pull back line from engine side also.



Insert the provided plastic fitting into the factory hose.



Connect the 2 coolant lines together.



Secure using the factory mini clamps. Pull back crank case line from engine using pliers.



Remove the complete coolant and crank case assembly from engine.



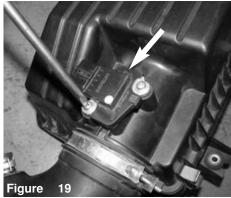
Install the provided M6 vibra mount to the factory mounting point where air box mounted to closes to engine.



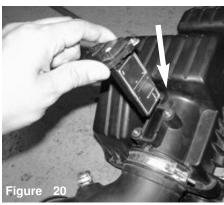
Attach the provided 10mm hose to the engine crank case fitting.



With clamps provided attach to the hose and install on the throttle body. Tighten only on throttle body.



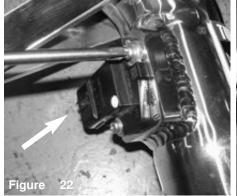
With phillips screwdriver, loosen the 2 screws holding in MAF sensor.



Remove the MAF sensor.



Install the MAF sensor into the new injen intake tube,



Using the factory screws, secure the MAF sensor.



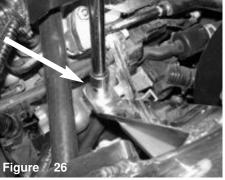
Attach the filter to the intake tube and tighten using 8mm nut driver.



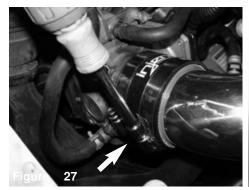
Install the intake assembly into the vehicle and position. Secure the bracket to the vibra mount using washer

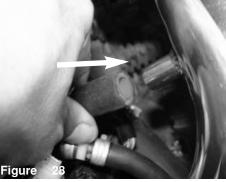


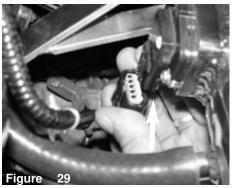
and nut provided.



Tighten the nut using 10mm socket or wrench.







Secure the remaining clamp using 8mm nut driver.

Attach the crank case line to the fitting on intake tube. Re-connect the MAF sensor harness.



Align the entire intake for the best possible fit. Once you have rechecked and cleared the intake from all moving parts, continue to tighten all nuts, bolts and clamps.



Your intake system install is now complete. Thank you for choosing Injen Technology.

Note: With the transmission in nuetral, start the engine and listen for possible air leaks, rattles, rubbing or idle problems. For air leakes, check all connecting hoses and clamps. For rattling or rubbing, check the intake fitment and intake bracket on vibra-mount. Always, find the cause of the problem and repair it before moving forward.

- 1. Upon completion of the installation, reconnect the negative battery terminal before you start the engine.
- 2. Align the entire intake system for the best possible fit. Once the intake has been properly fitted continue to tighten all nuts, bolts and clamps.
- 3. Periodically, recheck the alignment of the intake system and make sure there is proper clearance around and along the length of the intake. Failure to follow proper mainentance procedures may cause damage to the intake and will void the warranty.
- 4. Start the engine and listen carefully for any odd noises, rattles and/or air leaks prior to taking it for a test drive. If any problems arise go back and check the vacuum lines, hoses and clamps that maybe causing leaks or rattles and correct the problem.
- 5. Check the filter for excessive dirt build up.

Conaratulations! You have just completed the installation of the best intake system sold on the market. Enjoy the added power and performance of your new intake system.