

Part number SP1577 2006-11 Honda Civic Si 2.0L 4 cyl. 1- MR Tech intake system (

- (SR) 1-31/2" Injen/AMSOIL filter (#1015) Ea nano-fiber performance dry filter 1-2.75 x 3.00 45 deg elbow (#3013)1-12" -6mm vacuum hose (#3087) 2- Power-Bands (.362) .048 (#4004)(#6020) 1- M6 vibra-mount 1- M6 flange nut (#6002)1- fender washer (#6010)
- 1- instruction

Note: This intake system has been tested and tuned using this specific filter. Changing the filter to another brand will change the air/fuel ratio that can be damaging to your engine.

**Note:** <u>The C.A.R.B.</u> <u>Exempt sticker must</u> <u>be attached under the hood in a</u> <u>manner that is easily viewed by an</u> <u>emissions inspector</u>.



## Cyborg Intake System

"The World's First Tuned air Intake System!" Factory safe air/fuel ratio's for Optimum performance Injens tuning process covered by three U.S. Patents

Congratulations! You have just purchased the best engineered, dyno-proven cold air intake system available.

Please check the contents of this box immediately. Report any defective or missing parts to the Authorized Injen Technology dealer you purchased this product from. Before installing any parts of this system, please read the instructions

thoroughly. If you have any questions regarding installation please contact the dealer you purchased this product from.

) Installation DOES require some mechanical skills. A qualified mechanic is always recommended.

\*Do not attempt to install the intake system while the engine is hot. The installation may require removal of radiator fluid line that may be hot.

Injen Technology offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

Injen Technology 244 Pioneer Place Pomona, CA 91768 USA Please check the contents of this box immediately.

Note: This intake system was Dyno-tested with an Injen filter and Injen parts. The use of any other filter or part will void the warranty and CARB exemption number. Parts and accessories are available on line at "Injenonline.com"

> Warning: Manufactures attempting to duplicate Injen's patented process will now face legal action. MR Technology Step down process:

1- Calibration Method for Air Intake Tracts for Internal Combustion Engines. Covered under Patent# 7,359,795

2- Calibration Device for Air Intake Tracts for Internal Combustion Engines. Published and patent pending

3- Calibration Method and Device for Air Intake Tracts having Air Fusion Inserts Published and patent pending

Note: Injen strongly recommends that this system be installed by a professional mechanic.



Protect your engine from dust Use the Hydro-shield by Injen Part number x-1034







Stock air intake box ready to be removed from the engine compartment. Start by loosening the clamps at the air resonator duct (A) and throttle body (B).



The harness clip is removed from the mass air flow sensor.



Loosen the clamp on the throttle body and gently pull the air intake box, and both air intake ducts out as shown above.



The air control thermal vacuum hose is disconnected from the air intake duct.



Remove the two screws holding the mass air flow sensor to the air intake duct. Gently, pull the mass air flow sensor from the air intake box as shown above.



The larger PCV hard line connects the short hose on the crankcase to the air intake box. Next, disconnect the PCV pipe at the crankcase hose.



The crankcase hose has been disconnected. The short upper coolant outlet hose has also been removed from the upper coolant outlet port.



The last coolant hose is disconnected from the throttle body coolant inlet port.



The PCV hard pipe is now removed from the engine compartment intact.



Press the 12"-6mm vacuum line over the upper coolant outlet port. Use the stock clamp to secure the vacuum hose in place.



Insert the other end of the 6mm vacuum hose over the throttle body coolant port as shown above. Use the stock clamp to secure the hose over the port.



The 12"- 6mm vacuum hose is connected to the upper coolant out port and the throttle body coolant port.



Press the 2 3/4" end on the 45 degree elbow over the

elbow over the throttle body.

throttle body. Use two power-bands and semi-tighten the



Align the vibra-mount over the air box stud as shown above.



Screw the vibra-mount into the air box stud until it bottoms out.



Carefully, insert the 3  $1/2"\,$  filter neck over the end of the intake.



Once the filter has been properly placed over the intake end, continue to tighten the filter neck clamp.



Place the intake into the engine compartment and locate the crank case breather hose (A) and the air control thermal vacuum hose (B).



Press the air control thermal hose over the 3/8" intake vacuum port as shown above. Use the stock clamp to secure the hose in place.



The crank case breather hose is shown connected over the  $1/2^n$  intake port. The stock clamp is used to hold the stock hose over the intake port.



Align the intake bracket to the vibra-mount stud. Use the fender washer and m6 flange nut to secure the intake to the vibra-mount.



Remove the two screws from the mass air flow sensor top.





Gently, press the mass air flow sensor into the machined adapter as shown above. Place a dab of light oil around the sensor O-ring. This will allow an easy and good seal between the adapter and O-ring.



The sensor is in place and the stock screws have been reused to secure the sensor to the adapter.



Take the harness clip and press it into the sensor until you hear the harness snap into the sensor.



Align the intake for the best possible fit, continue to tighten all nuts, bolts and clamps. Congratulations! You have just completed the installation of this MR Tech Injen intake system. Periodically, check the fitment of the intake system and make any adjustment required.

- 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 maintenance 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.
- Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter (can be bought on-line at "injenonline.com"). Congratulations! 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.