Part number SP1578
06-09 Honda Civic Si
2.0L 4 cyl.

1- MR Tech intake system (CAI)
1- 3” Injen filter (#1014)
1- 90 deg. silicone elbow (#3060NG)
1- 15” -6mm vacuum hose (#3087)
1- 18”- 10mm vacuum hose (#3077)
1- 20”- 17mm vacuum hose (#3080)
2- Power-bands (.312) 040 (#4003)
1- m6 vibra-mount (#6020)
1- m6 flange nut (#6002)
1- fender washer (#6010)
1- zip tie (#8014)
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: 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.

Tools required:
1. 8mm nut driver
1. 10mm socket
1. Flat head screwdriver
1. Phillips screwdriver
1. Pliers
1. Ratchet
1. Ratchet extension
1. Razor blade/Utility knife

Figure 1

Figure 2
Completed installation of the cold air intake without the battery in order to get a better visual of the installation.

Protect your engine from dust
Use the Hydro-shield by Injen
Part number x-1033
Removing the PCV line: Depress the clamp and remove the 17mm PCV hard pipe and hose from the crank case port (A). As shown in figure 3, the hard pipe was unplugged from the air intake duct (B).

Remove the tension clamp from the coolant hose leading to the throttle body, disconnect the hose from the throttle body coolant inlet port.

Once the crank case vent hose has been disconnected at the crank case port (A); begin to remove the tension clamp from the coolant hose that is connected to the upper radiator housing (B).

Once the PCV line- Depress the clamp and remove the 17mm PCV hard pipe and hose from the crank case port (A). As shown in figure 3, the hard pipe was unplugged from the air intake duct (B).

The upper air duct connector is disconnected from the resonator box and removed from the engine compartment.

Once the side air duct and secondary air duct has been removed, continue to remove the air resonator box in the bumper section as shown above.

Remove the harness plug from the mass air flow sensor (A). Using a pair of pliers, remove the electrical harness clip from the slotted mounting pad (B).

Removing the harness plug from the mass air flow sensor (A). Using a pair of pliers, remove the electrical harness clip from the slotted mounting pad (B).

The air control thermal vacuum hose is disconnected from the intake duct port (A). Using a pair of pliers, depress the tension clamp and remove the hard line vent pipe from the intake tube (B).

Once the clamps have been loosened at the throttle body and air inlet, gently pull the air box cleaner from the engine compartment.

Once 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.

Disconnect the side air duct to the lower or secondary air duct.

Loosening and remove the three bolts holding the air cleaner in place (A). Loosen clamps (B) throttle body and (C) at the air inlet duct (B) and throttle body clamp (C).

Once the side air duct and secondary air duct has been removed, continue to remove the air resonator box in the bumper section as shown above.
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 to allow slipping into the machined adapter, good seal is very important.

The intake is inserted into the 90 degree elbow until good clearance has been achieved.

Driver side wheel well mud guard - On this section it will be required to remove the wheel or turn the wheel away. Using a utility knife, cut 1/2 of a 5 1/2" diameter opening on the plastic mud guard facing the wheel.

The 15"-6mm vacuum hose is connected to the upper radiator hose housing (A), and the throttle body coolant port (B).

Press the 15"-6mm vacuum line over the upper radiator hose housing. Use the stock clamp to secure the vacuum hose in place.

Take the 90 degree elbow and press the shorter leg end over the throttle body. Use two power-bands and semi-tighten the band over the throttle body.

Now cut a 1/2 of a 4" diameter opening on the secondary plastic mud guard as shown above. It may be required to insert the intake to cut back on the plastic mud guard until optimal clearance is achieved.

Use the zip tie to secure the harness plug wire to the slave cylinder hard line as shown above. Cut any excess slack from the remaining zip.

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

Use the stock screws to secure the sensor in place. Now, slip the intake into the opening made earlier. Insert the top end into the 90 degree elbow located on the throttle body.

The intake is inserted into the 90 degree elbow until good clearance has been achieved.
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.
5. Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter. 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.