



**Part number SP1726
2003-06 Honda Element
2.4L, 4 cyl.**

- 1- 2 pc. Injen cold air intake (CV)
- 1- 3" Injen filter (#1014)
- 1- 2 3/4" straight hose (#3043)
- 1- 3" straight hose (#3044)
- 1- 1 1/8" x 2" CCV hose (#3112)
- 1- 1525 sensor grommet (#6014)
- 2- Power-bands (.312) .040 (#4003)
- 2- Power-bands (.362) .048 (#4004)
- 2- mini-clamps .016 (#4027)
- 1- m6 vibra-mount (#6020)
- 1- M6 male/female vibra-mount (#6028)
- 2- M6 flange nut (#6002)
- 2- fender washer (#6011)
- 1- instruction

Note: Injen Technology parts and accessories are now sold on line at:



Tools required:

1. Flat head screwdriver
2. Ratchet
3. 10mm socket
4. 8mm socket

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.

Cold air intake

"An air intake evolution"

Converts to short Ram



Prior to starting this installation, disconnect the negative battery terminal.



Loosen clamps and bolts in order to remove the air intake duct and air intake box from the engine compartment. Prior to pulling the air box out, remove the 8mm breather hose (A).



Note: For this installation, it will be required to remove the front bumper. Once the bumper has been removed continue to remove the stock air intake resonator from the bumper area.



Press the 2 3/4" straight hose over the throttle body, place two Power-bands over the hose and tighten the hose on the throttle body side.



Screw the female vibra-mount over the battery post (A). Usually, 8 complete turns will be enough to level the intake bracket.



Take the 1525 sensor grommet at place it into the 3/4" pre-drilled hole (A). The sensor grommet groove will fit snug around the 3/4" holes edge (B).



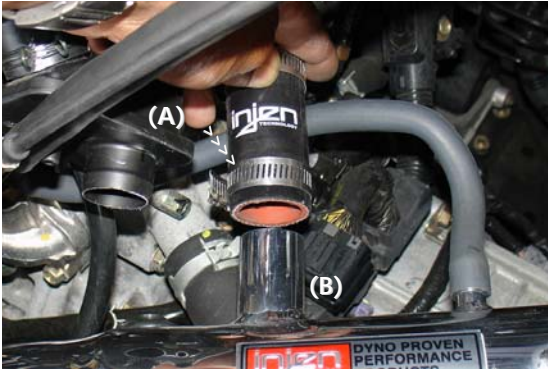
Press the intake throttle body side into the 2 3/4" hose. Align the intake bracket to the vibra-mount stud. Once the bracket has been aligned continue to semi-tighten the Power-band on the intake.



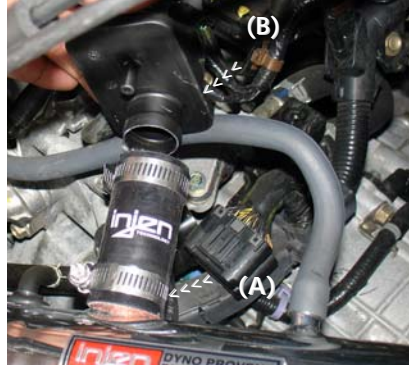
Place the m6 flange nut and fender washer over the intake bracket and vibra-mount stud. Take the m8 socket and Ratchet and semi-tighten the flange nut for now.



Insert the stock 8mm hose over the 3/8" intake port (A). Press the breather line just enough to hold itself in place (B).



Take the 1 1/8" ID CCV hose, place two mini-clamps on each end of the CCV hose as shown above (A). Press the CCV hose over the large intake port as shown above.



Once the CCV hose has been positioned correctly, continue to tighten the lower clamp(A). Now press the CCV box over and into the CCV hose as shown above (B).



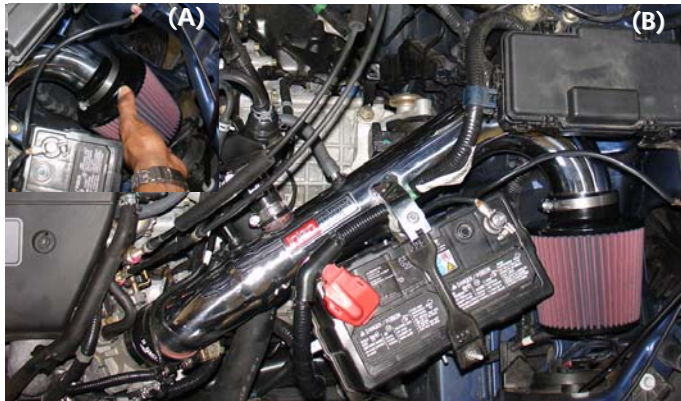
Once the CCV box has been correctly installed continue to tighten the mini-clamp.



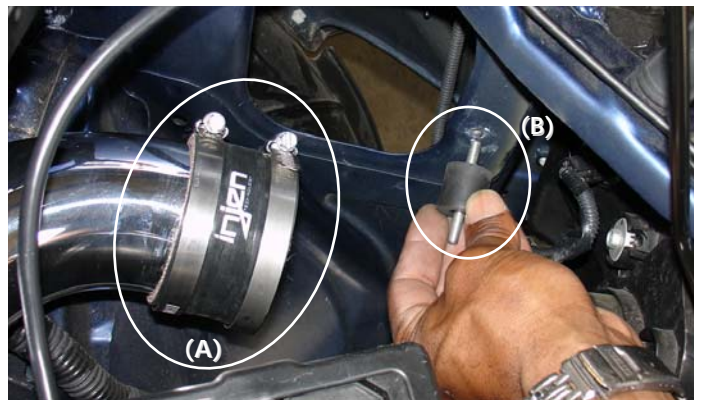
Press the air temperature sensor in to the 1525 sensor grommet (A). Insert the air temperature sensor into the grommet until it bottoms out (B).



Here, the air temperature sensor, CCV hose, CCV box, and breather lines have been installed and completed.



For short ram installation- Take the Injen filter and press it over the end of the intake (A). Once the filter has been properly installed continue to tighten the filter neck clamp (B).



For cold air intake installation- Place the 3" hose over the end of the intake and use two Power-bands, tighten the clamp on the intake side for now (A). Take the male/female m6 vibra-mount and screw it into the fender wall pre-tapped hole as shown above (B).



The stock horn is removed from its stock location and is turned around to keep intake from rattling.



Turn the horn around so that it faces outward. Position the horn in place and screw the bolt back into the bumper frame.



The screw is tightened into the bumper frame and the horn is now relocated.



Locate the secondary intake and insert it into the bumper area via the engine compartment between the battery and front cross member.

Insert the top end of the intake into the 3" hose (A) Line up the intake bracket to the vibra-mount stud (B). Tighten the m6 flange nut and fender washer to the VM stud (B).

Press the filter over the end of the intake and tighten the filter neck clamp. Align the entire intake for best fit then continue to tighten all nuts, bolts, and clamps.

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.

Injen Research & Development

Horsepower gains may vary from car to car and state to state. On this particular day, the base run on the Element was 126.3 horsepower and 122.4 ft./lbs of torque.

