



Part number IS1680
03-04 Honda Accord 2.4L 4Cyl.
Automatic

Application fits only LEV motors

Important: Read the information on the lower right hand side for vehicles that are not CARB exempt.



- 1- Intake system (SR)
- 1- **3" Injen filter (#1014)**
- 1- 1 1/2" x 1/2" alum. coupler (#10015)
- 1- 3" x 2.75" 45 Deg. molded elbow (#3107)
(w/ 1/4" sensor grommet)
- 1- 1 1/8" straight hose (#3112)
- 2- Power-bands(.048)(.362) (#4004)
- 2- Mini-clamps **(0.16)** (#4017)
- 2- m6 Flange nuts (#6002)
- 2- Fender washers (#6010)
- 1- m6 male/female Vibra-mount (#6028)
- 1- 3 page instruction

Check the alignment of the intake system periodically to sure there is plenty of clearance around and along the length of the intake tract. Failure to follow proper maintenance procedures may cause damage to the intake system and will void the warranty. Check the filter for excessive dirt build up. Clean or replace the filter with an original Injen filter.



Figure 1

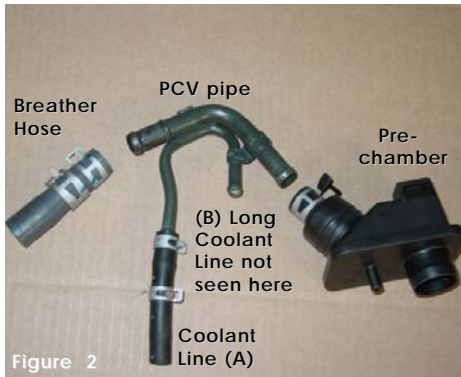


Figure 2

The assembled PCV pipe, hose and vent chamber are disassembled to be used separately. The only parts used are the Breather hose, vent chamber and the long coolant (B) not seen in the picture.



Figure 3

Remove the breather hose from the PCV pipe and press it over the crankcase port. Use the stock hose clamps to secure the lines in place.

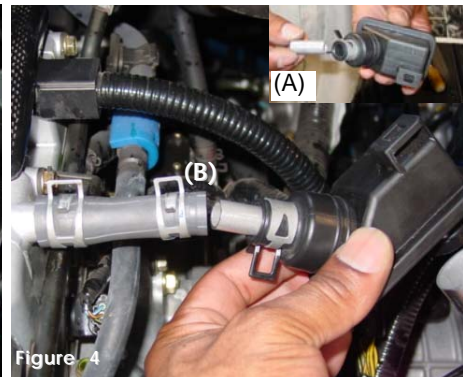


Figure 4

Press the 1 1/2" x 1/2" aluminum coupler into the vent chamber (A) and connect to breather line (B). Press the coupler into the chamber then into the stock breather hose on the crankcase (B).



Figure 5

Coolant line (B) is reused to close the loop between the thermostat housing port and the throttle body port. Reuse the stock hose clamps to prevent any slipping.



Figure 6

Press the sensor grommet in this kit into the hole in the elbow. Place the clamps over the beaded elbow and press the assembled elbow over the throttle body (B). Position the elbow in the correct direction and press the air temperature sensor into the sensor grommet (A).



Figure 7

Take the male/female vibra-mount and screw it over the threaded battery post. Do not bottom out the vibra-mount a full 20 turns will be more than enough.

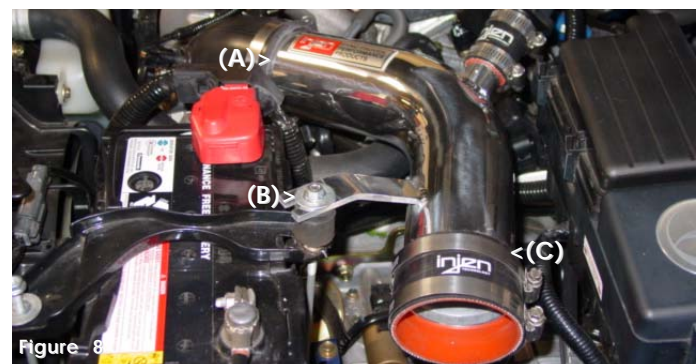


Figure 8

Press the primary intake into the elbow on the throttle body (A) and line up the bracket on the intake to the vibra-mount stud (B), use the m6 nut and washer to hold the intake in place. The 3" hose on the end of the intake is only used on the RD1680 for the secondary intake (C).



Figure 9

Press the 1 1/8" x 2" hose over the large port on the intake, use the two mini clamps in this kit to secure the hose (A). Press the assembled vent chamber port into the large hose on the intake (B). This illustration shows a filter on the end of the intake to be used as a short ram.



Figure 10

Congratulations! installation is now complete. Enjoy the added performance of your new intake system.

Note: Disconnect the negative battery terminal before starting this installation.

- 1- Remove the stock air intake box and intake duct leading to the throttle body. Remove the air temperature sensor and vacuum lines from the stock air intake box. The vacuum lines and sensor will be reused later in the instructions.

Note: Make sure the car has had plenty of time to cool down before removing any coolant lines.

- 2- Removing the PCV hard pipe: Carefully disconnect the short coolant line that connects to the thermostat housing port and to the PCV pipe(2A). Remove the PCV pipe and breather hose connected to the crankcase port and plastic pre-chamber. (See figs. 2)
- 3- Press the short breather hose on the PCV pipe over the crankcase port. (See fig. 3)
- 4- Insert the 1 1/2" x 1/2" aluminum coupler into the air pre-chamber (A). Press the coupler into the end of the breather hose(4B) and use the stock hose clamps. (See fig. 4)
- 5- The long stock coolant line on the PCV pipe is removed. (See fig. 2B) Press one end over the port on the throttle body and the other over the port on the thermostat housing, reuse the stock clamps. Make sure there are no kinks in the line. (See fig. 5)
- 6- Take the silicone molded elbow and place it over the throttle body. Press 2 3/4" end over the throttle body and use two clamps. Press the air temperature sensor into the sensor grommet located in the silicone elbow. (See fig. 6)
- 7- Take the vibra-mount with the male/female ends and screw the female end over the threaded battery post, make a full 20 turns when screwing in the vibra-mount.(See fig. 7)
- 8- Press the primary intake end with all the ports into the 3" opening of the molded elbow. (See fig. 8A) Line up the slotted bracket on the intake to the vibra-mount stud located on the battery post, use the m6 nut and fender washer to hold the intake in place (See figs. 8B)

Getting ready to install the secondary intake:

- 9- Take the 1 1/8" x 2" straight hose and press it over the large port on the intake and use two mini clamps. (See fig. 9A) Press the assembled air pre-chamber into the heater hose located on the large port. (See fig. 9B and C)
- 10- Press the Injen filter over the end of the primary intake and tighten the clamp on the filter neck at this point. (See fig. 10)
- 11- Take the 8mm stock hose and press it over the 3/8" port on the intake. (See fig. 9D)
- 12- Check all connections on the air pre-chamber and the vacuum lines for proper fitting making sure that there are no vacuum leaks anywhere along the intake. (See fig. 1)
- 13- Align the entire intake for best fit. Allow plenty of clearance through out the length of the intake tract. Once proper clearance has been made continue to tighten all nuts, bolts and clamps. (See figs. 1 and 10)
- 14- Remove all tools and rags from the engine compartment and reconnect the negative battery terminal before starting the engine.
- 15- Congratulations! You have just completed the installation.



Injen now sells spark plug covers for this application. Part# IC1475