

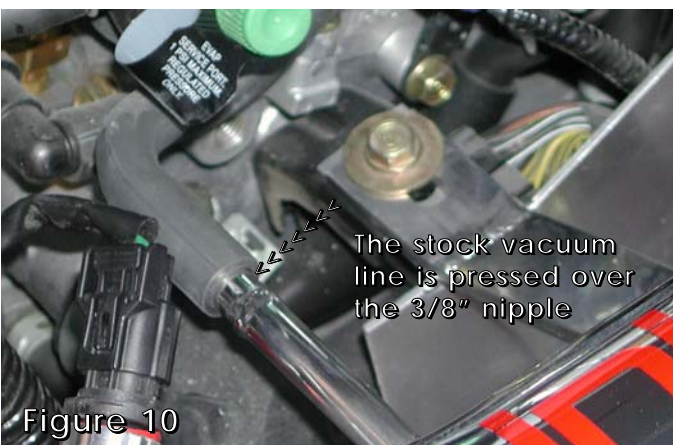
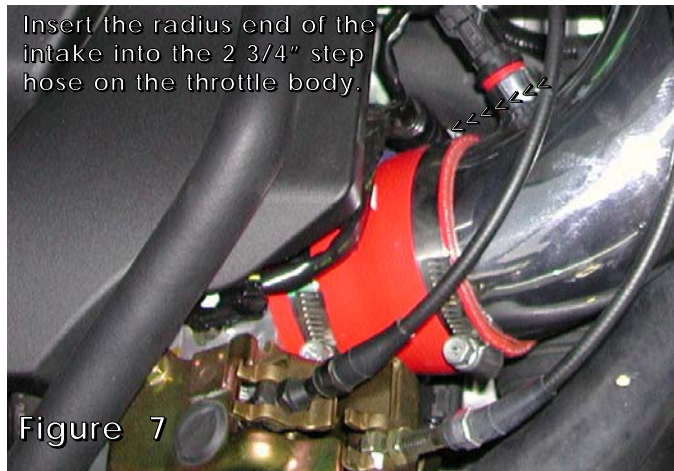
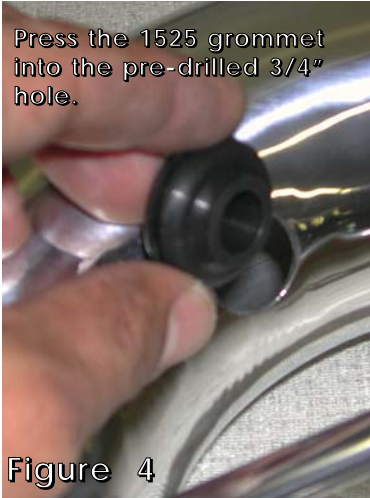


**Part Number IS1471
2002-06 Acura RSX**

- 1- Intake system (SR)
- 1- **3" Injen filter (#1017)**
- 1- **Heat shield (HS5000) (#11011)**
- 3- Slotted brackets (#20001)
- 1- 2 3/4" x 3" Step hose (#3011)
- 1- Power-Band (.040)(.312) (#4003)
- 1- Power-Band (.048)(.362) (#4004)
- 1- 1525 Sensor grommet (#6014)
- 3- 5/16 Flanged bolts (#6019)
- 1- 4 Page instruction



Figure 1





Injen Technology Research & Development Team seen here testing its final design on Injen's own in-ground Dyno-jet.

Note: Disconnect the negative battery terminal before installing this system.

- 1- Remove the air intake box and air intake duct leading to the throttle body.
Remove the air temperature sensor and disconnect the vacuum lines connected to the box.
Be very careful not to break or crack the plastic port where the vacuum lines connect.
Do not remove any stock lines.
- 2- Place the Injen 2 3/4" step hose over the throttle body and use the two stock clamps. Tighten the clamp on the throttle body at this point. (See figure 2)
- 3- Take one stock 6 x 1.0mm bolt with washer and screw it in place as seen in figure 3. Screw just enough to hold the bolt in place.
- 4- Take the 1525 sensor grommet and press it into the pre-drilled 3/4" hole. The raised lip or bullnose on the grommet will be facing upward. (See figs. 4 and 5)
- 5- Assemble the round heat shield as seen in figure 6. The slotted brackets will sit on top of the press nuts in the heat shield. Take the 5/16" flange bolts and screw them into the press nuts just enough to fasten the slotted brackets. Slip the filter neck into the 3 1/2" hole in the heat shield and butt the slotted brackets up to the neck of the filter. Tighten the 5/16" bolts screwed into the press nuts. Take the clamp removed from the filter and place it over the heat shield assembled. The clamp will slip into the hooked end of the slotted brackets. Semi-tighten the clamps at this point. (See fig. 6)
- 6- Take the intake, assembled filter and heat shield and press the filter assembly over the end of the intake that faces the firewall. Position the heat shield so that the open end faces the wheel well opening. (See fig. 1) Take the assembled intake with filter and insert the radius end into the 2 3/4" step hose. (See fig 7) Rotate the intake until you get a clean fit with no kinks or bends in the hose this is important for maximum air flow. Insert the 3/4" bent aluminum tube into the stock valve cover breather hose and fasten with the stock clamp. (See fig. 11)
- 8- The intake bracket will rest on top of the stock brace between the 6 x 1.0mm bolt. Semi-tighten at this point. (See fig. 8)
- 9- The long 3/8" nipple welded on the inside radius of the intake next to the sensor grommet will be pressed into the the stock vacuum hose. (See fig. 10)
- 10- Press the air temperature control sensor into the 1475 sensor grommet. (See fig. 9)
- 11- Align the entire assembled intake system for best fit. Make sure there are no kinks or bends in the step hose. Once proper clearance has been made along the length of the intake continue to fasten all nuts, bolts and clamps. Fitting must look similar to the picture in figure 1.
- 12- Remove all rags and tools from the engine compartment, reconnect the negative battery terminal and start your engine.
- 13- Congratulations! You have just completed the installation!