



Part Number IS1920  
1991-94 Nissan 240SX

**Contents Included:**

- Injen Intake System (SR)
- 1- 3" Injen Filter (#1014)
- 1- 1920 Cast Adapter (#14011)
- 2- 2.75" Straight Hose (#3043)
- 4- Power-Bands (.312)(.040) (#4003)
- 1- 6" 8mm Vacuum Hose (#3091)
- 1- 6" 15mm Vacuum Hose (#3079)
- 1- 2" 15mm Vacuum Hose (#3079)
- 1- 8" 15mm Vacuum Hose (#3079)
- 1- 15" 15mm Vacuum Hose (#3079)
- 1- 5/8" OD Plastic T-fitting (#8010)
- 4- m6 Flange Nuts (#6002)
- 4- m6 Bolts (#6006)
- 1- Instruction

**Congratulations! You have just purchased the best engineered, dyno-proven 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.

**Note: This adapter has a 5/8" nipple on the sensor pad, no tapped holes.**

Injen Technology 244 Pioneer Place Pomona, CA 91768 USA

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

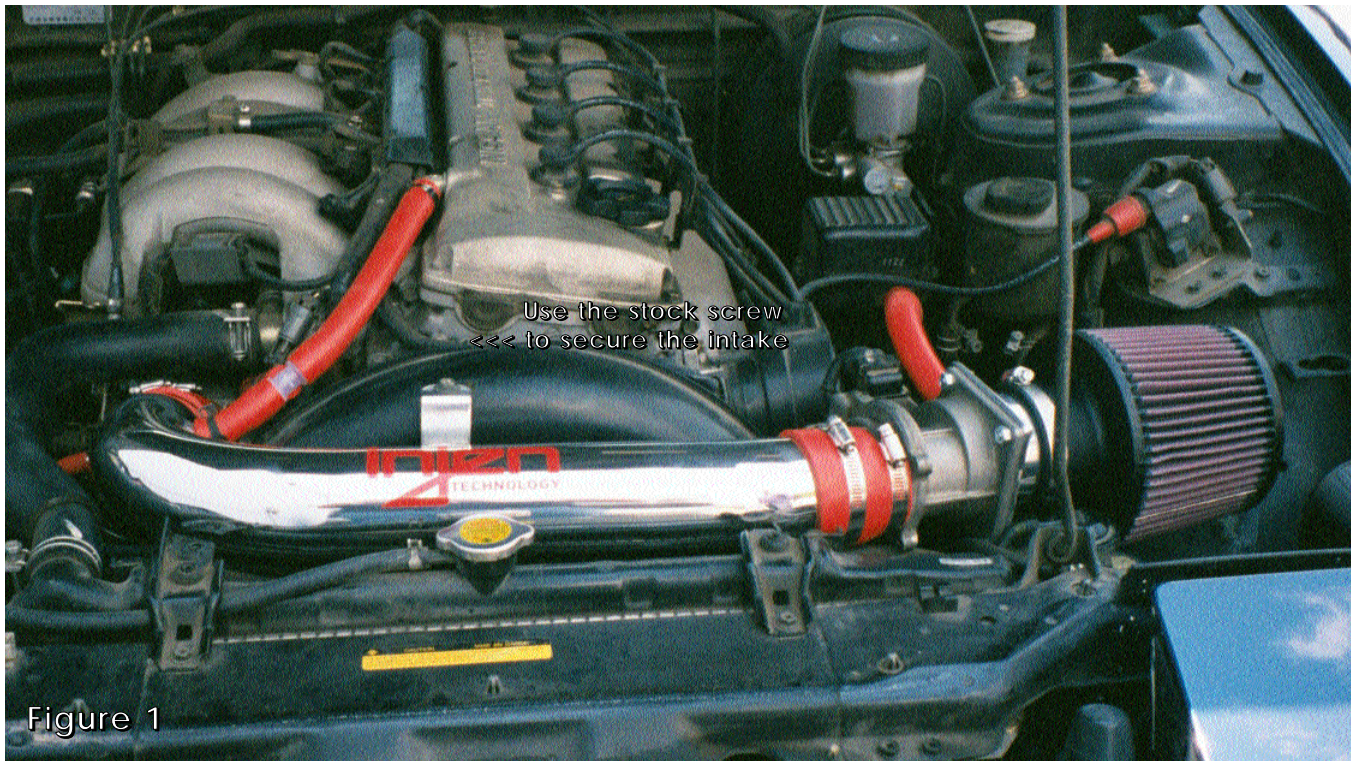
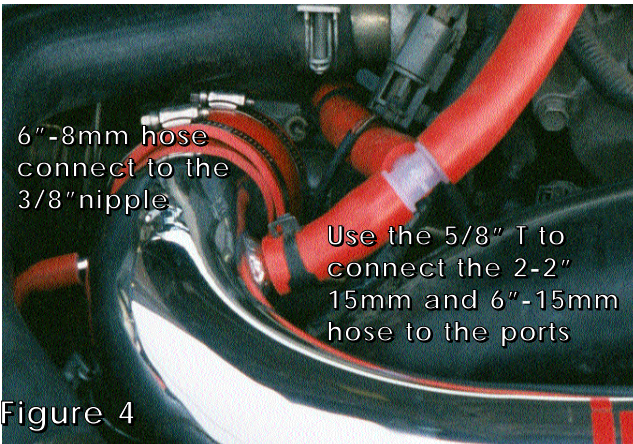
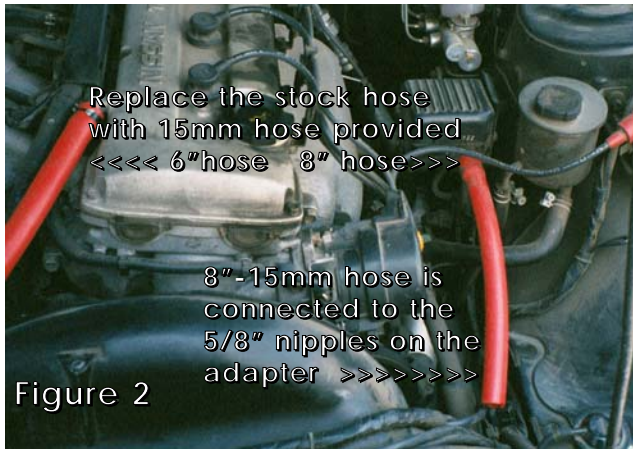


Figure 1





**Step One:**

Remove the air intake box and air intake duct leading to the throttle body.

**Step Two:**

Unplug the wire harnesses that connected to the mass air sensor. See fig. 5

**Step Three:**

Assemble the 2 3/4" straight hose to the mass air flow sensor and use two clamps. See fig. 5 Use the 4- m6 nuts and bolts to bolt the mass air flow sensor to the 1920 adapter, tighten the bolts . See fig. 5

**Step Four:**

Remove all of the vacuum lines connected to the stock air intake duct and replace the hose with the red hose provided in this kit. See figs. 2 and 4

**Step Five:**

Connect the 2" -15mm hose to the 15mm plastic T-fitting. Connect the 6"- 15mm hose going to the T-elbow and to the valve cover See Fig. 1. Be sure to replace the stock clamps on the 6"- 15mm breather hose as seen in figure 3

**Step Six:**

Connect one 2.75" straight hose to the throttle body and use two clamps. Tighten only the clamp on the throttle body at this point. See fig. 3

**Step Seven:**

Connect the 8mm hose to vacuum fitting that is located near the throttle body. See fig.4

**Step Eight:**

Insert the Injen intake to the throttle body and semi-tighten the clamp on the hose. Connect the 8mm hose to the 3/8" nipple on the intake. See fig. 4

**Step Nine:**

Use the stock screw to bolt the bracket on the intake in place on the fan cover as seen in figure 1. Press the end of the 2 3/4" straight hose on the mass air flow sensor assembled earlier over the end of the intake as seen in figure 5

**Step Ten:**

Align the entire intake for best fit. When proper clearance has been made continue to tighten all nuts, bolts and clamps. Connect the battery terminals and remove all tools and rags from the engine compartment.

Congratulations! you have just completed this installation.