



**Part Number IS1910
1989-1990 240SX 12 Valve**

- 1 - Injen Intake
- 1 - **3.00" Injen Filter** (#1014)
- 1 - **1910 Cast Adapter** (#14010)
- 2 - 2.75" Straight Hose (#3043)
- 1 - 9" 15mm hose (#3079)
- 1 - 13" 15mm Hose (#3079)
- 1 - 15" 15mm Hose (#3079)
- 4 - M6 nuts (#6002)
- 4 - Power-Bands (.312) .040 (#4003)
- 1- Instruction

The adapter has a sensor pad with tapped holes and a port to connect hose

Note: Parts and accessories are now available on-line at: "injenonline.com"

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.

Injen Technology 244 Pioneer Place Pomona, CA 91768 USA

Note: Use only original Injen replacement parts. Go on-line to purchase parts and accessories at "injenonline.com".



figure 1



Figure 2



Figure 3



Figure 4



Figure 5

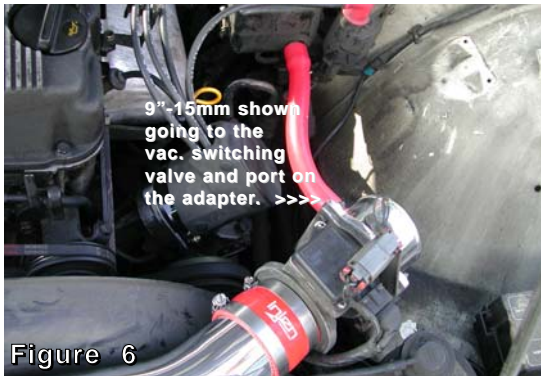


Figure 6

- 1 - Remove the plastic intake and air box, remove the mass air flow sensor from the box.
- 2- Place the 2.75" straight hose onto the throttle body and use two clamps on the hose but only tighten the clamp on the throttle body. (See figure 5)
- 3- Take the intake and press the throttle body side into the hose on the throttle body. Slip the other 2.75" hose over the filter end of the intake and use two clamps. (See figures 1 and 2)
- 4 -Take the mass air flow sensor and butt the adapter together. (See in fig. 2) Use the m6 x m25 bolts and the nuts provided in kit. (2.75" hose shown on the sensor instead of the intake)
- 5- Take the complete assembled part shown in figure 2 and attach one end into the intake use the clamp on the hose to fasten tight. Place the Injen red filter onto the machined flange and tighten the clamp on the filter. (See figure 1)
- 6- Connect the 13"-15mm hose onto the 5/8" nipple on the pipe and the other end to the port on the valve cover fig.5. Connect the 15"-15mm hose to the 5/8" nipple to the port below the throttle body, figure 4. Connect the 9"-15mm hose from the 5/8" nipple on the flange to the port on the vacuum switching valve. (See figure 6) Re-use the stock hose to connect it to the 3/8" nipple on the intake.
- 7- Use the stock bolt to fasten the bracket on the intake as seen in the center of figure 1.
- 8-Figure 3 shows how to pry metal piece apart from sensor prior the bolting to mass sensor.
- 9- Fasten all nuts, bolts and clamps and remove all rags and tools from the engine compartment prior to starting the engine.
- 10- Congratulations! You have just completed the installation.