



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



figure 1



Figure 2



Figure 3

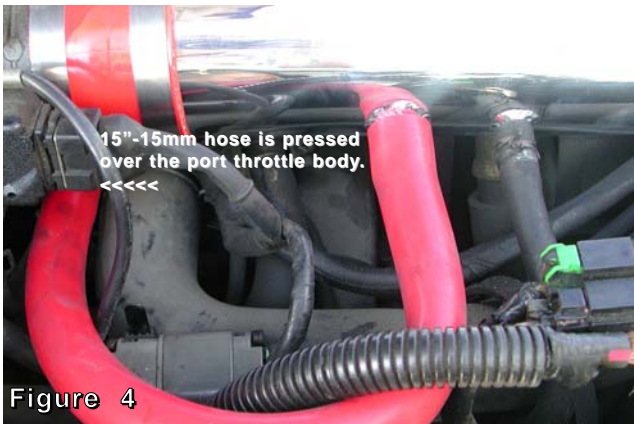


Figure 4



Figure 5

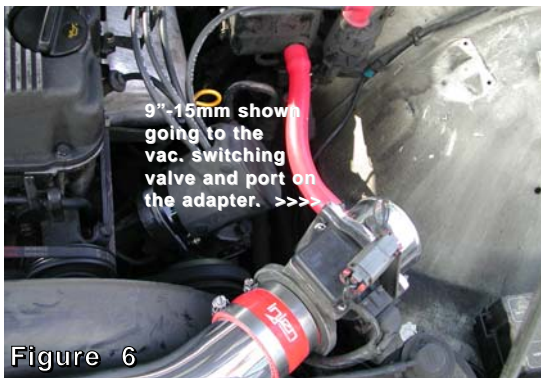


Figure 6

- 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.