



Part number IS2083
92-95 Lexus SC300
92-95 Lexus GS300
93.5-95 Toyota Supra non Turbo

- 1- Injen Intake system
- 1- 3" Injen filter (#1017)
- 1- 2083 billet 3" adapter (#14021)
- 1- Round heat shield (#11011)
- 3- Composite HS brackets (#4010)
- 3- 5/16 flange bolts (#6019)
- 1- 3.00" straight hose (#3044)
- 1- 3.25" straight hose (#3045)
- 1- 17"-6mm vacuum hose (#3087)
- 4- #56 Clamps (#4005)
- 4- m6 x m16 bolts (#6005)
- 1- instruction

Note:

Replacement 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





Press the 3.00" straight hose on the throttle body and use two clamps >>>>

Figure 2



Press the 17"-6mm hose over the port of the power steering sensor. >>>>

Figure 3



3.25" straight hose >>>> .056 large clamps <<<

Assemble the air mass sensor as seen here. Use the stock gasket

m6 x m16 bolts >>>>

machined adapter >>>

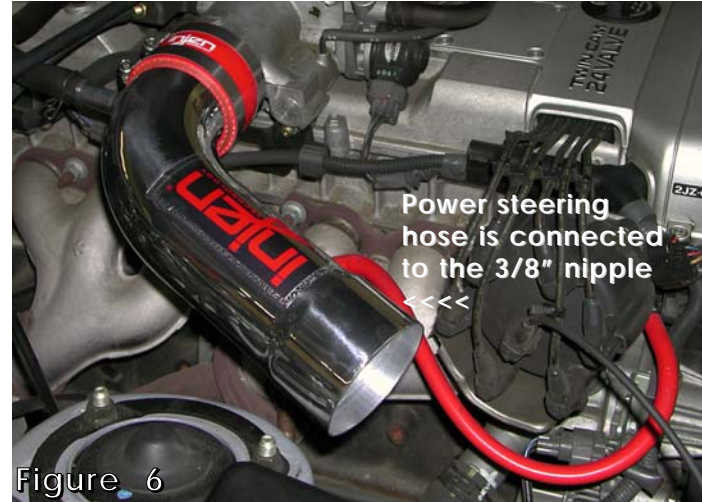
Figure 4



<<<< Reconnect the breather hose to the 5/8" nipple on the intake

Top end of the intake is pressed into the T/B 3" hose.

Figure 5



Power steering hose is connected to the 3/8" nipple <<<<

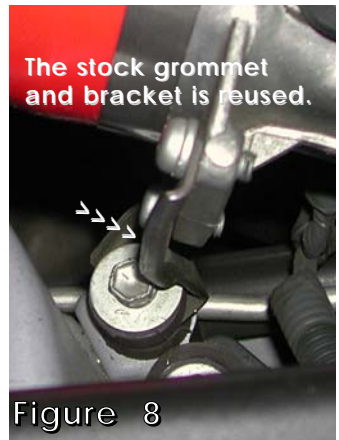
Figure 6



The assembled air mass sensor is pressed over the end of the swaged end of the intake.

Use the clamp to >> tighten the air sensor in place

Figure 7



The stock grommet and bracket is reused. >>>

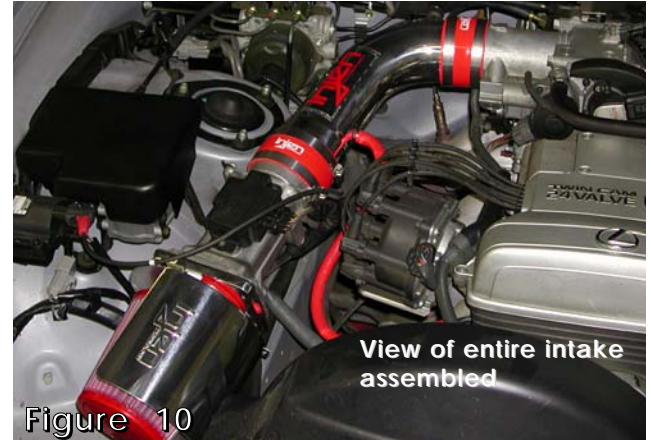
Figure 8



Slotted brackets >>>> 5/8" bolts >>>> Filter clamp <<< Heat shield

The filter and heat shield is pre-assembled before installing

Figure 9



View of entire intake assembled

Figure 10

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

1. Remove the air intake box and air intake duct leading to the throttle body. You will also need to remove the air mass sensor from the box and vacuum lines.
2. Place the 3.00" straight hose over the throttle body and use two clamps. Tighten the clamp on the throttle body at this point. See fig. 2
3. Take the air mass sensor and the 3 1/4" straight hose press it over the round end of the air mass sensor use two clamps and tighten the clamp on the air mass sensor. The clamp used on the air mass sensor will be the large .056 clamp. See fig. 4
4. The 2083 billet adapter will butt up to the square end of the air mass sensor use the 4- m6 x m25 bolts to screw into the pre-tapped holes in the adapter. See fig. 4
5. Take the 17" --6mm hose and press one end over the power steering port. See fig. 3
6. Press the polished intake system into the 3.00" straight hose on the throttle body. Slip the stock breather hose on the firewall side over the 5/8" nipple on the intake See figures 5 and 6
7. Take the 17" -6mm hose on the power steering port and press the open end over the 3/8" nipple on the intake. See fig. 6
8. locate the bracket and grommet on the assembled air mass sensor back to its original location and tighten bolt. See fig. 8 Slip the 3.25" end of the hose on the air sensor over the swaged end of the intake and semi-tighten the clamp. See figs 7
9. Take the filter, heat shield slotted brackets and 5/8" bolts and assemble them together as seen in figure 9 Once the slotted brackets have been butted up against the mouth of the filter tighten the 5/8" bolts. The filter clamp will slip over the hooked ends of the brackets . See fig. 9
10. Place the assembled filter and heat shield over the adapter on the air mass sensor and tighten the clamp tight. See fig. 10
11. Align the entire intake system for best fit make sure the intake and filter does not rub anywhere along the length of the intake. When proper clearance has been made continue to tighten all nuts, bolts and clamps. See figs. 1 and 10
12. Reconnect the battery terminals and remove all tools and rags from the engine compartment. The on board ECU will require a few minutes to re-adjust itself to the new volume of air flowing into the engine.
13. Congratulations! You have just completed the installation