



**Part number RD9011
96-97 Ford Probe GT
2.5L V6**

- 1- 2 pc. cold air intake
- 1- 3" Injen filter (#1017)
- 1- 3" straight hose (#3044)
- 1- 2.75" x 3" step hose (#3040)
- 1- 3 1/2" straight hose (#3037)
- 3- Power-Band (.362) .048 (#4004)
- 2- Power-Band (.412) .056 (#4005)
- 1- Power-Band (.312) (#4003)
- 1- L-bracket w/ slot (#20040)
- 1- 1450T small bracket (#20002)
- 4- M6 flange nuts (#6002)
- 4- M6 x M16 hex bolts (#6005)
- 1- M6 Male/female (#6028)
vibra-mount
- 1- instruction

Congratulations! You have just purchased the best engineered, dyno-proven cold air 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

Please check the contents of this box immediately.

Note: This intake system was Dyno-tested with an Injen filter and Injen parts the use of any other filter or part will void the warranty and CARB exemption number.

Parts and accessories are available on line at "Injenonline.com"



Figure 1



Press the 3" straight hose over the throttle body and use two clamps. Tighten the clamp on the throttle body.

Figure 2



Remove the clip from the brace that holds the harness in place.

Figure 3



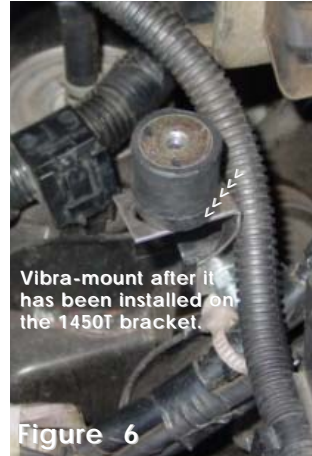
Mount the 1450T bracket using the m6 x m16 bolt and flange nut.

Figure 4



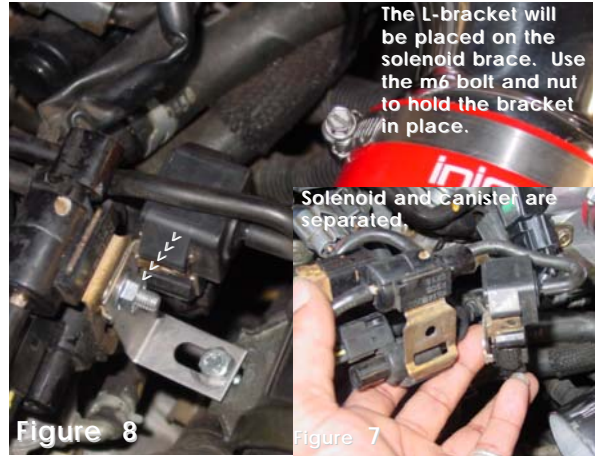
Place the vibra-mount into the slotted end and use the m6 nut to hold the VM in place.

Figure 5



Vibra-mount after it has been installed on the 1450T bracket.

Figure 6



The L-bracket will be placed on the solenoid brace. Use the m6 bolt and nut to hold the bracket in place.

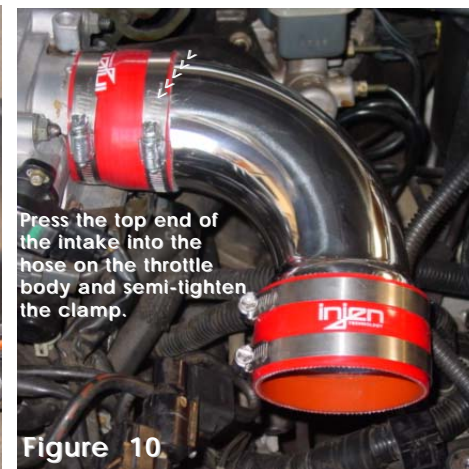
Solenoid and canister are separated.

Figure 7



Remove the stock MAFS from the air intake box. It will be used in the following steps.

Figure 9



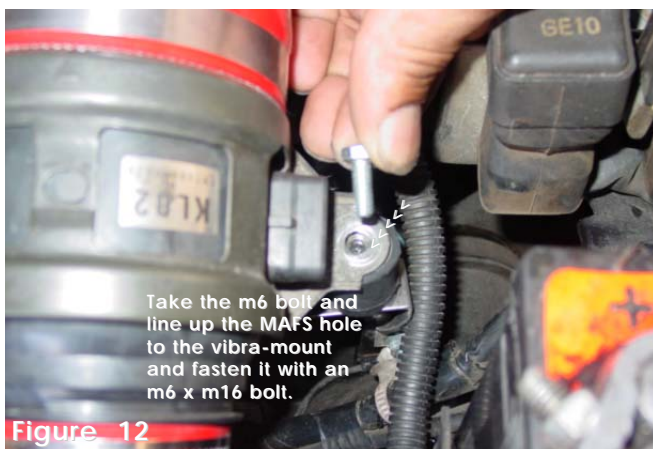
Press the top end of the hose on the throttle body and semi-tighten the clamp.

Figure 10



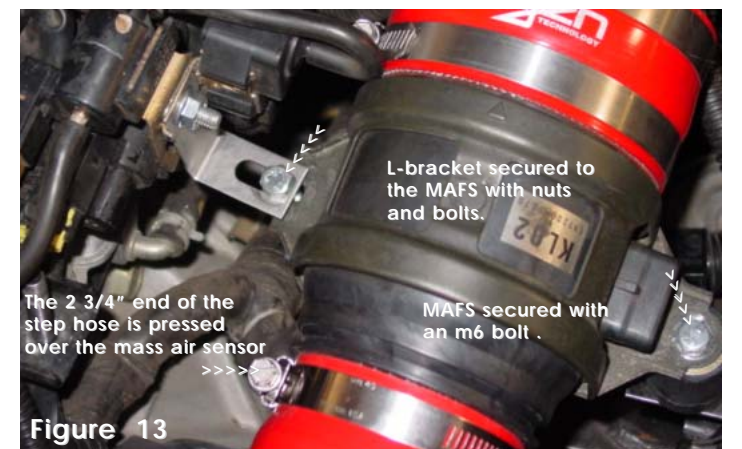
Insert an m6 x m16 bolt through the hole in the MAFS and up into the slotted bracket. Use the m6 nut to fasten the MAFS in place.

Figure 11



Take the m6 bolt and line up the MAFS hole to the vibra-mount and fasten it with an m6 x m16 bolt.

Figure 12



L-bracket secured to the MAFS with nuts and bolts.

The 2 3/4" end of the step hose is pressed over the mass air sensor

MAFS secured with an m6 bolt.

Figure 13



Figure 14



Figure 15



Figure 16



Figure 17



Figure 18



Figure 19



Purchasing a 2 1/2" filter on-line at: "injenonline.com" will convert your cold air intake into a short ram for those rainy days. The part number for the 2 1/2" filter is **X-1012**

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

1. Remove the stock air intake box and ducting leading to the throttle body.
2. Press the three inch straight hose over the throttle body and use two clamps, tighten the clamp on the throttle body at this point. (See fig. 2)
3. Remove the clip that holds the harness in place. This brace holding the clip in place is the driver side fender well. (See fig. 3)
4. Once the clip has been removed take the m6 x m16 bolt, flange nut and small 1450T bracket. Set the bracket in place with the slotted end facing upward. Once the bracket has been positioned tighten the nut and bolt. (See fig. 4)
5. Take the male/female vibra-mount and insert the stud end into the slotted 1450T bracket. Use the m6 flange nut to fasten the vibra-mount in place. (See figs. 5 and 6)
6. Separate the solenoid and canister from each other. This assembly is located between the crankcase and the throttle body. (See fig. 7)
Take the m6 x m16 bolt, flange nut and L-slotted bracket. Assemble them so that the slotted end of the bracket is facing downward. (See fig. 8) Once the canister, solenoid and L-bracket have been positioned continue to fasten them together.
7. Remove the mass air flow sensor from the stock air box to be used in the following steps. (See fig. 8)
8. Press the three inch end of the primary intake into the hose on the throttle body. Press the 3 1/2" hose over the swaged end of the intake and use two clamps, tighten the clamp on the intake at this time. (See fig. 9)
9. Insert the larger end of the Mass air flow sensor into the 3 1/2" hose on the primary intake. Line up the L-slotted bracket to the hole attachment or wing on the mass air flow sensor. Use the m6 x m16 bolt and flange nut to attach the mass air sensor and bracket together. (See fig. 10)
10. Line up the inverted 1450T bracket on the fender wall side to the wing attachment on the mass air flow sensor and screw an m6 x m16 bolt into the vibra-mount. (See fig. 11)
11. The completed bracket and mass air flow sensor assembly is semi-tightened when the bracket and mass air flow sensor have been positioned properly. (See fig. 12)
12. Press the step hose over the end of the mass air flow sensor and use two clamps, tighten only the clamp on the mass air flow sensor at this point. (See fig. 13 and 17)
13. Press the stock 4mm line over the 3/16" nipple on the primary intake and press the 15mm line over the 3/4" nipple on the intake. These lines and nipples are located on the driver firewall side of the car. (See figs. 13 and 14)
14. Press the filter over the end of the secondary intake prior to installing the cold air intake and tighten the clamp on the filter neck. (See fig. 15)
15. Insert the assembled secondary intake and filter into the opening between the motor and battery. Insert the top end of the intake into the step hose on the mass air flow sensor. Look for good clearance around the filter area and semi-tighten the clamp on the step hose. (See figs. 16, 17 and 18)
16. Once proper clearance has been made throughout the length of the intake, continue to tighten all nuts, bolts and clamps. (See fig. 1)
17. Remove all tools and rags from the engine compartment and reconnect the battery terminal prior to starting the engine.
18. Congratulations! You have just completed the installation.