



**Part number RD3020  
2000-02 VW Jetta, Golf  
VR6, 12 Valve**

- 1- Injen cold air intake
- 1- 2.75" Injen filter (#1010)
- 1- 3.00" straight hose (#3044)
- 2- medium clamps (.048) (#4004)
- 1- m6 nut (#6002)
- 1- fender washer (#6010)
- 1- medium wire ties (#8001)
- 1- instruction

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

**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



Figure 1



Figure 2



Figure 3

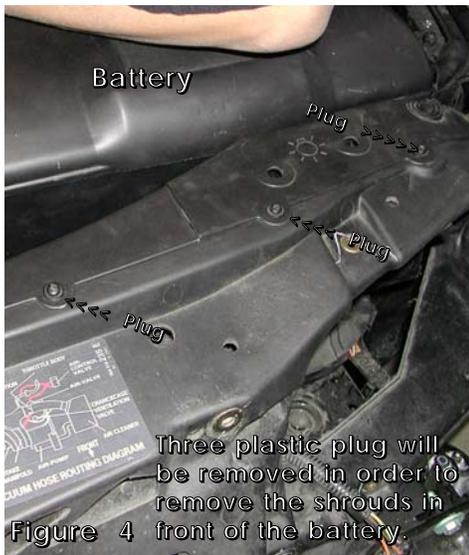


Figure 4

Three plastic plug will be removed in order to remove the shrouds in front of the battery.



Figure 5

Remove 3 plastic plugs using a flat head screw driver. This is required to remove the plastic retainer behind the head light. It is connected to the resonator

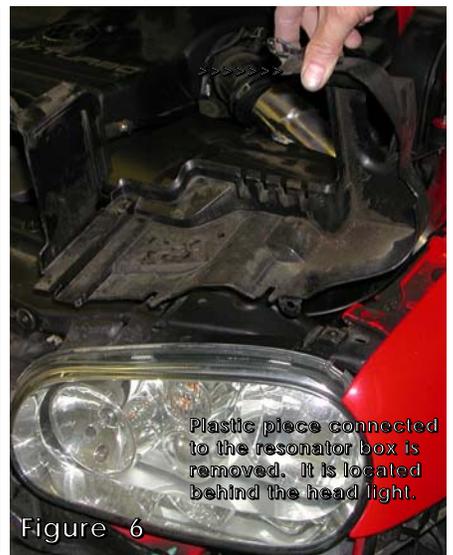


Figure 6

Plastic piece connected to the resonator box is removed. It is located behind the head light.



Figure 7

Press the top end of the intake into the 3.00 inch hose on the air mass sensor. Semi-tighten the clamp.



Figure 8

Align the bracket on the intake to the fender wall m6 stud.

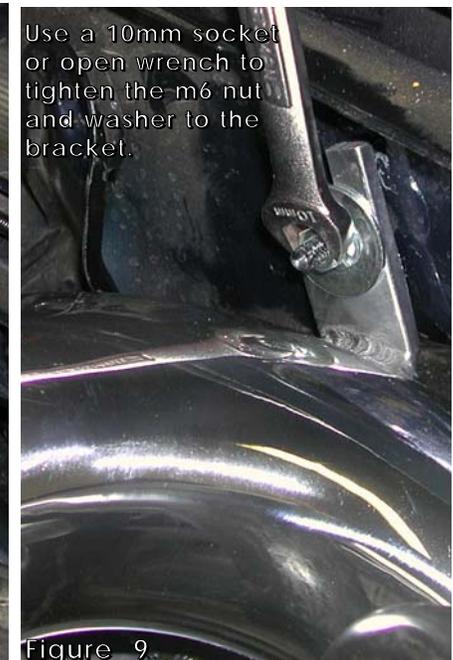
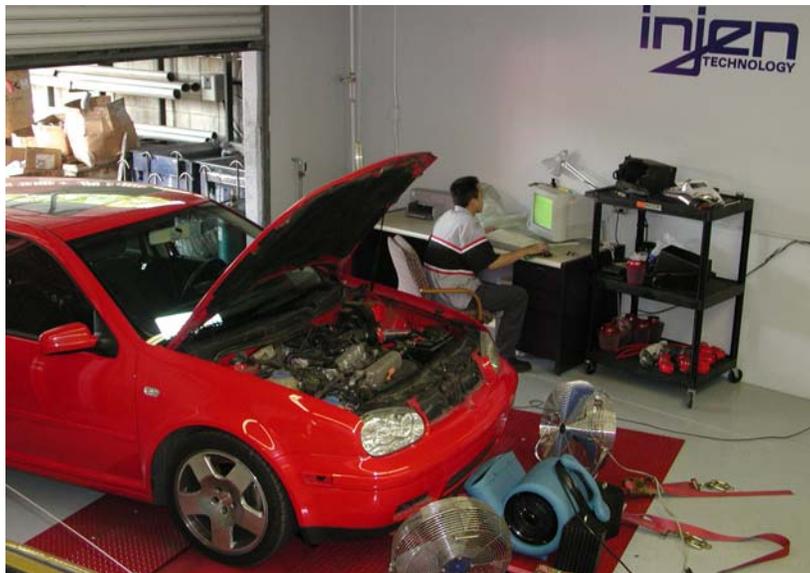
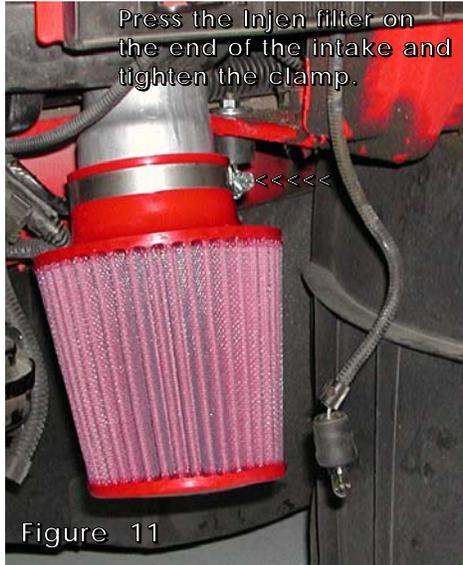
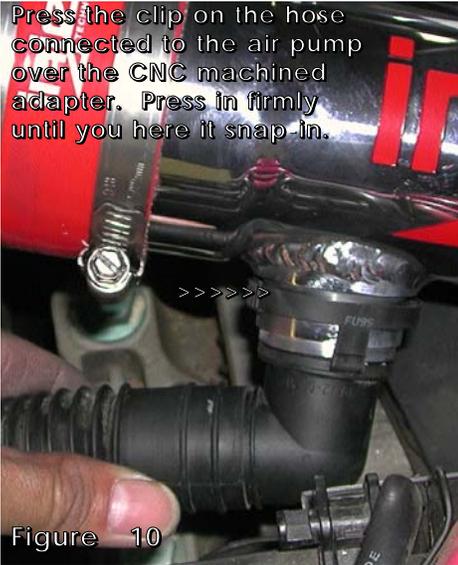


Figure 9

Use a 10mm socket or open wrench to tighten the m6 nut and washer to the bracket.

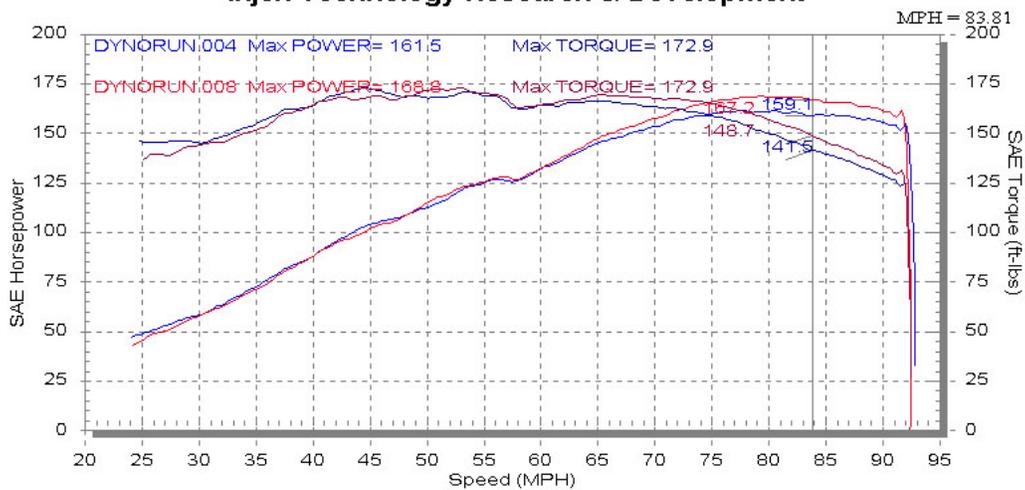


Injen Technology Research & Development team seen here testing its final design on Injen's own in-ground Dyno-jet.

Injen proto-typed various types of bends and tube size until peak power was achieved.

Dyno-graph shows a 8.6 Hp gain at high end. Torque shows 7.7 ft./lbs at mid to high end.

### Injen Technology Research & Development



DYNORUN.004 BASELINE RO 6/4/02 10:18:42 AM  
 2000 VOLKSWAGON JETTA VR6 5 SPD.  
 EXHAUST SYSTEM  
 36,000 MILES  
 3RD. GEAR TEST

DYNORUN.008 RD3020 RO 6/4/02 10:51:08 AM  
 2000 VOLKSWAGON JETTA VR6 5 SPD.  
 INJEN INTAKE SYSTEM, EXHAUST SYSTEM  
 36,000 MILES  
 3RD. GEAR TEST

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

1. Remove the air intake box and air intake duct that leads to the round end of the air mass sensor. You also need to remove the front bumper for this installation. Remove the resonator box in the bumper and the plastic retainer around the head light as illustrated in figures 5 and 6. The plastic retaining cavity will need to be taken out in order to make room for the cold air intake. First start by taking the two plastic shrouds out behind the battery. See fig. 4 Now remove the three plastic plugs that hold the retainer in place illustrated in figure 5 then remove the retainer. (See fig. 6)
2. Slip the 2 3/4" straight hose over the air mass sensor and use two clamps. Tighten the clamp on the air mass sensor at this point. (See fig. 2)
3. Screw the vibra-mount into the bracket that is welded to the fender wall as illustrated in figure 3. Take the 2020 bracket and place it under the vibra-mount and use the m6 nut and fender washer to hold the bracket in place. (See fig. 3)
4. In some cars a small section or corner of the head light cavity will need to be cut out with a hack saw or utility knife in order to make more room for the intake. (See fig. 12) If your car has a wire loom harness in the head light cavity use the wire tie to pull the harness aside away from the hole where the intake will be inserted.
5. Position the intake by inserting the filter end into the opening by the head light as seen in figure 12. Once the filter end has been positioned press the top swaged end into the 2 3/4" hose on the air mass sensor and semi-tighten the clamp. (See fig. 7)
6. Place the bracket on the intake over the stock m6 stud on the fender wall and use the m6 nut and fender washer to fasten the bracket to the fender wall. (See fig. 8) Align the other bracket to the 2020 extension on the vibra-mount and join the two brackets with the m8 nut and bolt. (See fig. 9)
7. **For cars equipped with an air pump**-Take the stock air line connected to the air pump and press round clip over the CNC machined adapter on the extended 1 1/4" port on the intake. Press in until you here a short snap at that point you should have a good clean seal. (See fig. 11) If the car is not equipped with an air pump make sure to cap-off the end with a plastic cap and electrical tap.
8. Take the Injen filter and slip it over the end of the intake located in the bumper and tighten the clamp on the filter. See fig. 10
9. Align the entire intake assembly for best fit. Once proper clearance has been made continue to tighten all nuts, bolts and clamps until the cold air intake is securely fastened.
10. Replace the front bumper, head lights and two shrouds. Reconnect the signal light harness and negative battery terminal. Allow 10-15 minutes with the engine running in order for the ECU to adjust to the new volume of air.
11. Remove all tools and rags from the engine compartment before starting the engine.
12. Congratulations! You have just completed this installation!