



## **FORCE II SYSTEM #17268**

**1993-1997 VOLKSWAGEN JETTA**  
4 DOOR • 4 CYLINDER ENGINE

8/20/09

### **Removal:**

- 1) Raise the vehicle up on a hoist or rack to working height. If you do not have access to a hoist or rack raise the vehicle and support securely with jack stands.
- 2) Support the muffler and the resonator with muffler stands or jack stands. With a sawsall, cut the outlet pipe on the resonator. Separate the muffler hangers from the rubber mounts then separate the resonator hangers from the rubber hangers.
- 3) Use a 13mm socket to remove the four bolts that hold the cross member to the body. Remove the cross member. With a 17mm wrench, loosen the clamp on the resonator outlet and also the clamp at the front of the inlet pipe. Carefully remove the muffler assembly by lowering the stand or jack and set aside. Wiggle the resonator loose and slide it off of the inlet pipe. Carefully lower from under the vehicle and set it aside. Remove the inlet pipe from the vehicle and set aside.

### **Installation:**

- 1) Before installing anything, prep the clamps supplied in the hardware kit by removing the nuts, and applying a thick lubricant such as white grease or anti-seize to the threads.
- 2) Install the inlet pipe **#TB371** fully onto the rear of the catalytic converter and install one of the 2 1/4" clamps provided.
- 3) Take resonator assembly **#15111** and slide the rear pipe up and over the rear axle. Slide the hanger into the rubber mount, then slide the inlet of the resonator fully onto the rear of inlet pipe **#TB371**. Connect the hanger on the resonator inlet to the two rubber mounts on the vehicle. Install one of the provided clamps provided onto the slip connection and tighten enough to hold, but still allow for adjustment.
- 4) Take muffler assembly **#942452-142** and slide the hanger into the rubber mount at the rear of the vehicle and slide the inlet of the muffler onto the over-axle pipe. Install one of the 2 1/4" clamps provided, but do not tighten yet.
- 5) Adjust the position of all the resonator, muffler and pipes to provide a satisfactory fit. Maintain a minimum of 3/4" clearance between the Flowmaster system, the drivetrain and chassis components, while also keeping suspension travel and vibration in mind.
- 6) Tighten down all clamped connections securely. After the system is secure, slide the hanger keepers onto the end of each of the hanger rods.
- 7) Slide stainless tips **#ST339** onto the back of the muffler assembly and rotate position to your desired location. Tighten the clamp on tip securely.



**FORCE II™**

Installation diagram for:  
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