

## FOR RACING USE ONLY



### 2006-> VW GTI/GLI, Audi A3/TT 2.0T Diverter Valve Relocation Kit

#### Parts list:

- 1 DV port block off
- 1 Turbo inlet coupler
- 1 Noise pipe to DV hose
- 1 Firewall gasket
- 1 Firewall gasket clip
- 1 TSI stock intake adapter coupler
- 1 70-90 hose clamp

- 1 50-70 hose clamp
- 1 32-50 hose clamp
- 2 25-40 hose clamp
- 3 M6x16 allen head bolt
- 3 M6 washer
- 1 DV housing (if full kit is ordered)
- 1 DV Simulator (if partial kit is ordered. For use with aftermarket mechanical DVs)

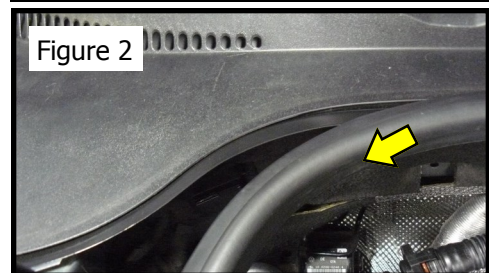
#### Step 1:

Remove the diverter valve from the turbo compressor housing and replace it with the included block off, shown in Figure 1. Use the enclosed M6 bolts and washers to attach the plate to the turbo housing.



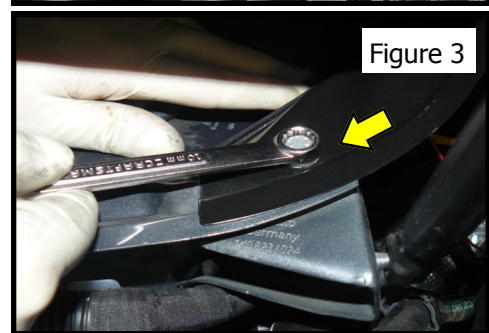
#### Step 2:

Remove the rain tray weather stripping shown in Figure 2.



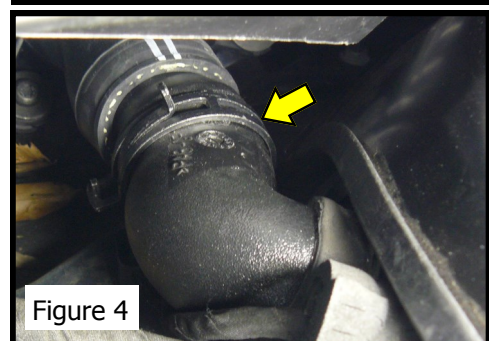
#### Step 3:

Pull up on the rain tray on the passenger side and remove the 10mm bolt shown in Figure 3.



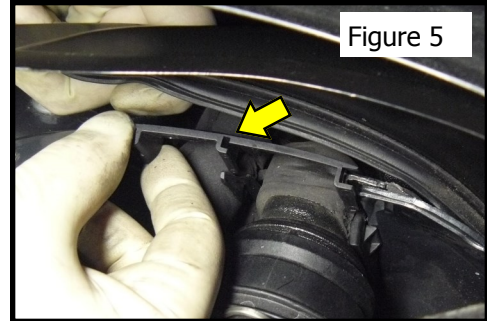
#### Step 4:

Expose the pipe located underneath the passenger side of the rain tray and remove the spring clamp shown in Figure 4.



**Step 5:**

Remove the firewall gasket clip shown in Figure 5 by pulling the release clip on the left side towards the front of the vehicle and pulling the gasket clip upwards.

**Step 6:**

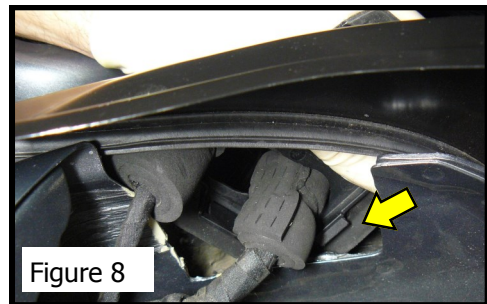
Remove the section of pipe shown in Figure 6.

**Step 7:**

Remove the intake amplification device located under the rain tray shown in Figure 7 by unbolting the two T-30 torx fasteners securing it.

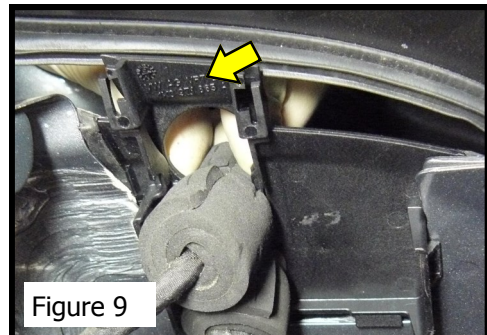
**Step 8:**

Remove the firewall gasket as shown at arrow in Figure 8.

**Step 9:**

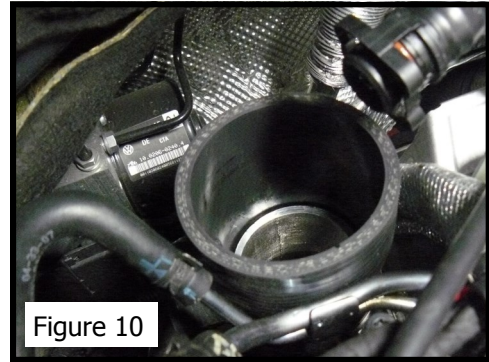
Install the new firewall gasket included with the kit. It is installed in the reverse order of removal.

Install the new firewall gasket clip included with the kit as shown in Figure 9.



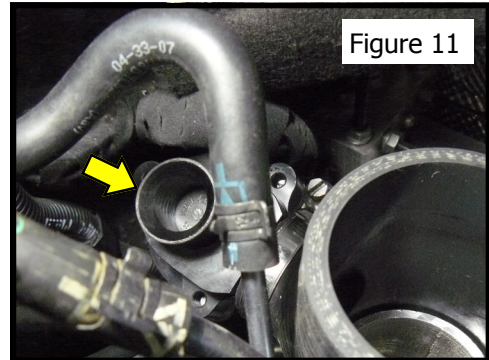
**Step 10:**

Install the included turbo inlet coupler as shown in Figure 10 using the included 50-70 hose clamp.

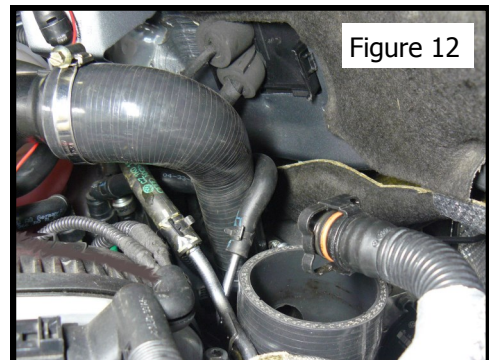
**Step 11:**

Install the diverter valve into the included housing and attach it to the turbo inlet coupler using a 25-40 hose clamp as shown in Figure 11. If ordered, install the A.W.E. Tuning DV at this time.

**If you have ordered our kit for use with another brand mechanical diverter valve:** Install the valve according to manufacturer instructions. Plug the enclosed A.W.E. Tuning DV Simulator into the wiring harness connector for the factory DV.

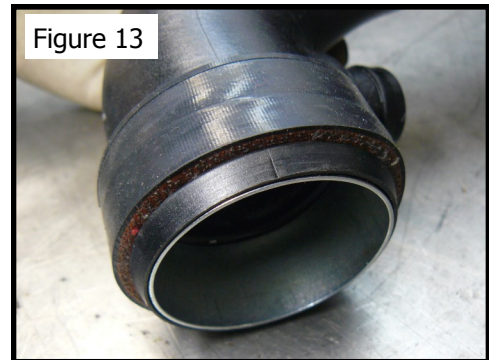
**Step 12:**

Install the included noise pipe to diverter valve hose as shown in Figure 12 using the included 25-40 and 32-50 hose clamps.

**Step 13:**

If using the factory TSI intake, install the adapter coupler as shown in Figure 13.

Reinstall any previously removed parts following the factory installation procedures.



Any questions or comments, please do not hesitate to contact us:

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Thank you for choosing A.W.E. Tuning as your performance automotive parts supplier. Please remember that a performance car is only as strong as its weakest link. Therefore, it is vital that you maintain your vehicle to factory specifications.

**By installing or using the purchased product, the Consumer accepts this warranty and any specific Manufacturer warranties enclosed.**

### ***Limited Warranty***

The following warranty is valid only in the United States.

The Manufacturer's full warranty applies to all products sold.

Secor Ltd. (A.W.E. Tuning) warrants to the original retail purchaser (Consumer) this product (Diverter Valve Relocation Kit) against manufacturing defects for one year from date of original purchase.

Upon verification of warranty coverage, A.W.E. Tuning will repair or replace the defective product at their discretion, without charge. This is the only remedy the Consumer has for any loss or damage, however arising, due to nonconformity in or defect of the product. This warranty does not cover consequential damage, loss of time or revenues, inconvenience, loss of use of vehicle, damage to the vehicle or components, or other incidental or indirect damage.

All warranties are void if the product was not installed by a certified auto mechanic, improperly serviced, modified, or used in a way not intended by the Manufacturer. Use of product in Motorsports or Racing conditions is grounds for warranty denial. Motorsports and Racing is an inherently abusive operational condition, and it is impossible to warranty for this type of usage.

The Consumer is responsible for ensuring that the product is installed in a safe and proper manner, and should cease usage of the product immediately if an unsafe or improper condition is noted. If an unsafe or improper condition is noted, the Consumer should then immediately contact the facility where the product was installed or A.W.E. Tuning directly.

Please contact the original place of purchase for any warranty claims or explanations of this document.