



FS Performance Engineering

Volkswagen MK6 (2010-2014) Golf GTI Diffuser V2 Installation Instructions

Tools Needed:

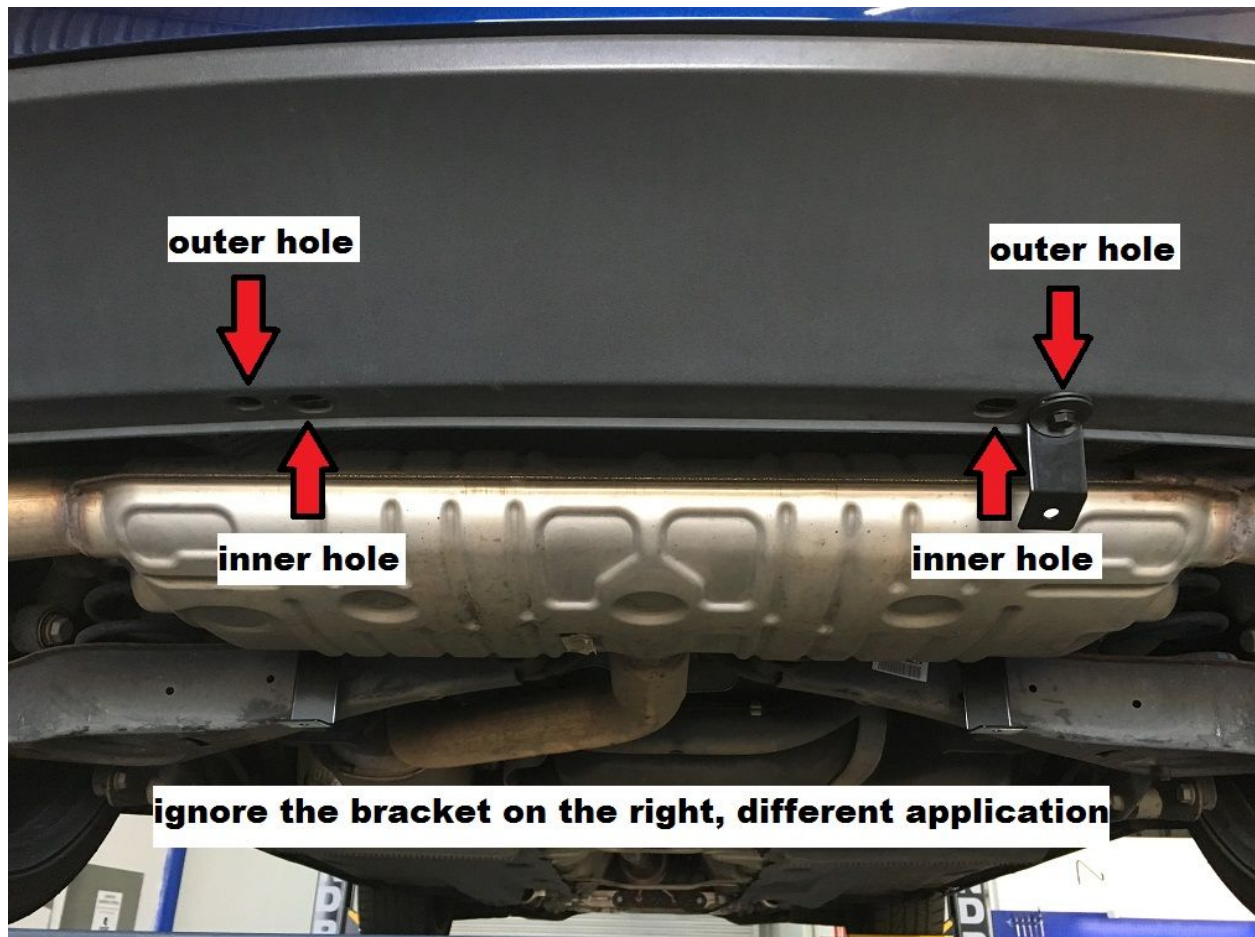
- 10mm wrench
- 10mm socket + ratchet wrench
- Torx 25 (T25) wrench
- Friend/helper

Included in Kit:

- (1) Diffuser
- (2) Brackets
- (4) 15mm Spacers
- (2) Tall Angled Spacers
- (2) M6-1.0 x 20mm bolts
- (2) M6-1.0 x 30mm bolts
- (2) M6-1.0 x 80mm bolts
- (4) ¼" ID, 1" OD Fender Washers
- (6) ¼" ID Small Washers
- (6) M6 Nyloc Nuts

Steps:

1. Raise the rear of the car and secure with jack stands.
2. Identify the two outer holes in the rear valence between the exhaust tips. There should be nothing in them. Take a 15mm spacer and jam it between the slot on the inside of the valence. This may be a bit tricky. Feel free to remove the T25 bolts inner the inner holes. They are no longer necessary. (SEE 3 PICS)



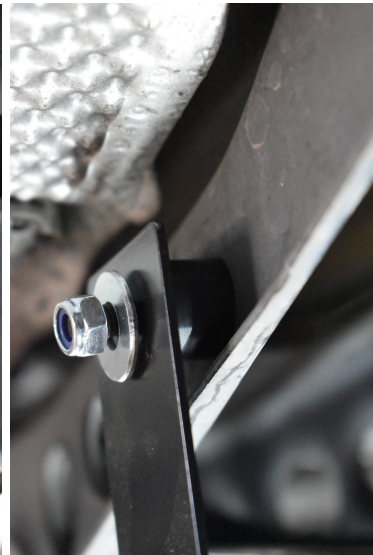
15mm spacer jammed between slot. Feel free to use a screwdriver to center it (this is the passenger side)



This is this driver's side with the valence on the car.



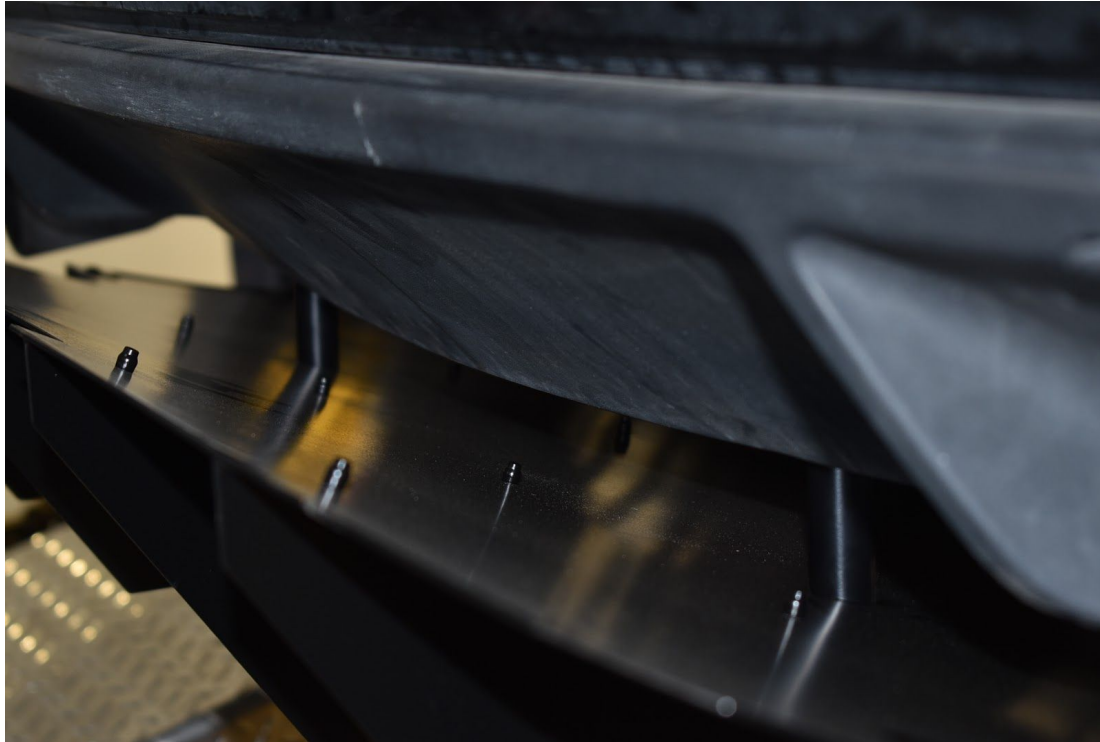
3. Identify the outer holes in the rear subframe right behind the rear control arms. Install your supplied brackets onto those holes (1 on each side). Send 30mm long bolts from the front, then a 15mm spacer, then bracket, then 1/4" small washer, then M6 nyloc nut. Leave loose. (3 PICS)



4. With help from a friend loosely install the diffuser onto the brackets. Use 20mm long bolts pointing upward with a 1" OD fender washer on the bottom, and 1/4" small washer + nyloc nut on top. (1 PIC - passenger side shown)



5. Install the diffuser into the holes in the rear valence. Use the longest bolts + 1" OD fender washers on the bottom, the angled spacers between the diffuser and valence, and ¼" small washers + nyloc nuts on top. THIS WILL BE A DIFFICULT TASK IF YOU HAVE A REAR MUFFLER. Feel free to securely tighten - don't overtighten.





6. Go back and securely tighten the bolts from step (4.).
7. Then securely tighten the bolts from step (3.)
8. Enjoy your new FS Performance Engineering Diffuser! Don't forget to send us pictures once it is installed.



For questions email costas@fspeinc.com or jim@fspeinc.com
Or call/text us at (661) 809-0954