

FS Performance Engineering

Volkswagen MK7 Golf GTI Rear Diffuser "Fausto & Furious" Installation Instructions YOU GOT THIS:)

Tools Needed:

- 10mm socket and wrench
- Ratchet wrench
- Torx 10 (T10) wrench/bit
- A helper/friend

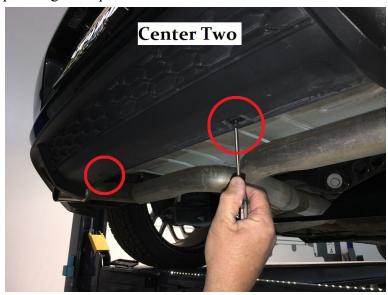
Included in Kit:

- (1) Diffuser Center Section
- (2) Diffuser Outer Sections
- (1) Bracket
- (4) M6-1.0 x 12mm hex flange bolts
- (8) M6-1.0 x 20mm hex flange bolts
- (2) M6-1.0 x 40mm hex flange bolts
- (2) M6-1.0 x 80mm hex flange bolts
- (6) M6-1.0 Wiznuts
- (10) M6-1.0 Nyloc Nuts
- (10) Small M6 Washers
- (2) Large Fender Washers
- (2) 20mm spacers
- (4) 30mm Spacers



Steps:

- 1. Raise car and secure with jack stands.
- 2. Remove the four T10 screws holding the bumper. Then remove the clips from these holes by pinching the top of them from above.







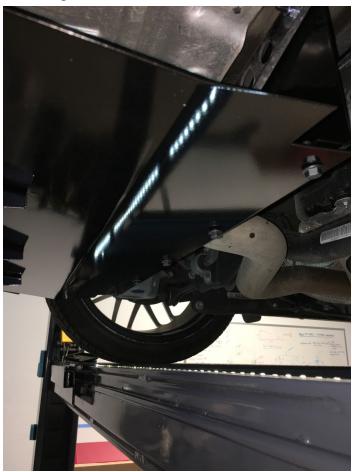
3. Identify the two smallest holes in the control arm bracing. Attach the supplied bracket to the control arm bracing in the holes shown in the picture using two M6-1.0 x 20mm bolts, two small washers, and two nyloc nuts. The bracket and bolt are on the front side of the control arm bracing, and the washer + nyloc nut are on the back side. Tighten securely.







4. Attach your center section diffuser to the bottom of the bracket using six M6-1.0 x 20mm bolts and wiznuts. Point the bolts upward. (NOTE: Picture has five bolts, yours will have six). HAND tighten. We want these bolts somewhat loose for the next step.

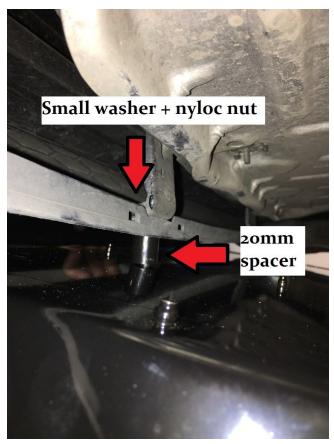






5. This is tricky. Have a friend hold up the back of the diffuser. Whoever has the smaller hands, place a small washer and nyloc nut up into the spots where you removed the center clips. You will be inserting your M6-1.0 x 40mm bolts through the diffuser, through 20mm spacers, and into the bumper holes and then tightly securing it with the small washer + nyloc nut on top.





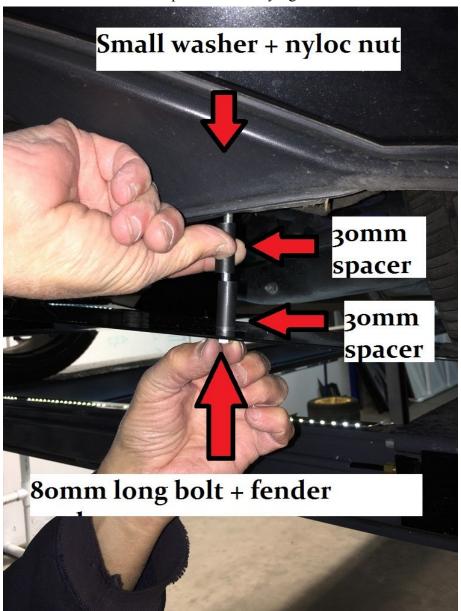


- 6. Securely tighten the wiznuts/bolts between the bracket and center diffuser from step 4.
- 7. Starting on one side of the car attach an outer piece to the center diffuser using two M6-1.0 x 12mm bolts (shorter ones), two small washers, and two nyloc nuts. Don't tighten all the way.





8. Insert your longest bolt (M6-1.0 x 80mm) with a fender washer into the diffuser with two 30mm spacers on top, then into the hole where the outer clip was in step 2. Use a small washer and nyloc nut on top to secure. Tighten securely (doesn't need to be crazy tight) then go back to the two bolts/nuts from step 7 and securely tighten those.



9. Repeat steps 7 and 8 on the other side of the car and you are done! Make sure all bolts/nuts are tightened.



10. Enjoy your new FS Performance Engineering rear diffuser! Shoot us some pictures once it is installed.



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