



Volkswagen MK5 Upper Bag Bracket Installation Instructions

IDF010

To Install the IDF upper bag bracket, a rivet nut must be installed inside of the rear spring perch. All necessary hardware is provided in the kit. Please use the following instructions as a guide.

1. Drill the existing hole in the spring perch to 9/16" using a drill bit or step bit (figure 1)
(*If your spring perch has already been cut or modified, a hole must be drilled into the frame of the car for the threaded insert. Longer hardware can be provided upon request to IDF**)
2. Prepare the rivet nut tool by threading the rivet nut onto the shorter side of the 3/8" threaded stud in the orientation shown in figure 2, until it is tight by hand, then back off an eighth of a turn.
3. Insert the external tooth washer onto the stud followed by the rivet nut tool. (figure 2)
4. Thread the 3/8" nut against the rivet nut tool, hand tight. (figure 3)
5. Insert the rivet nut into the drilled hole on the car so it is flush with the spring perch. (Figure 4)
6. Using a 9/16" ratchet and the rivet nut tool as a handle, tighten the nut while applying a steady upward pressure. Continue to tighten the nut until it becomes noticeably harder to turn, at this point tighten the nut 3/4 of a turn to lock the rivet nut in place. If a torque wrench is available, apply 20 lb. ft. to the nut. (Figure 5)
7. Loosen and remove the nut, rivet nut tool, and external tooth washer, followed by the 3/8" stud using pliers.
8. Now the upper bag bracket can be installed, Orient the bracket with the air fitting cut out facing away from you, and bolt it in place using the countersunk 3/8" bolt. (figure 6)
9. Install the 90 degree air fitting into the bag using thread sealant.
10. With the bag mocked into place, check for clearance between the air fitting and the frame. If needed, the fitting may need adjusted to allow clearance.
11. Install the air bag using 2 of the 3/8" zinc plated flange head bolts and a 9/16" wrench.

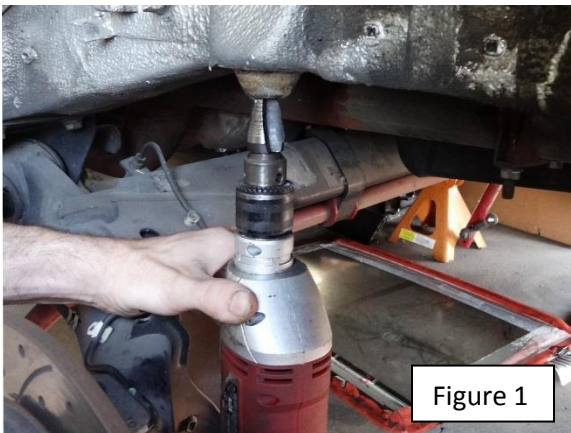


Figure 1

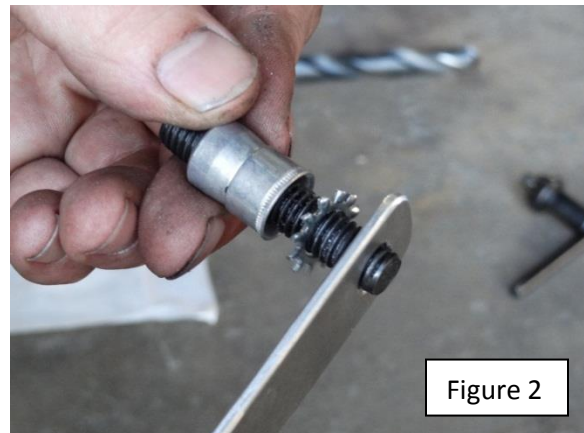


Figure 2

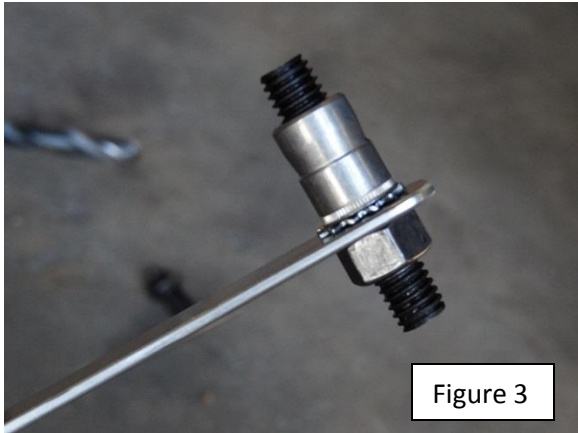


Figure 3

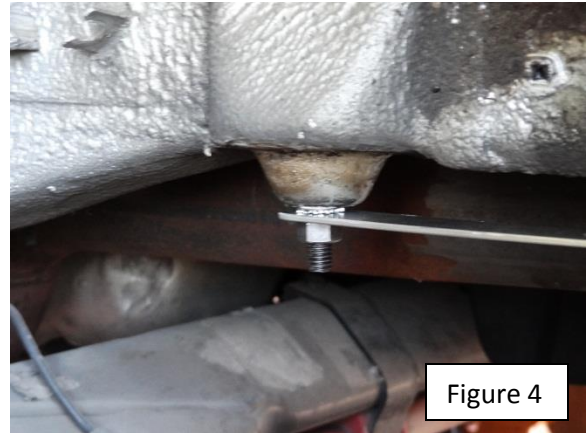


Figure 4

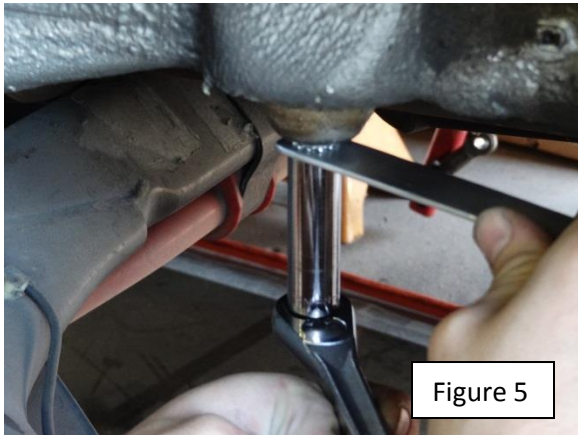


Figure 5

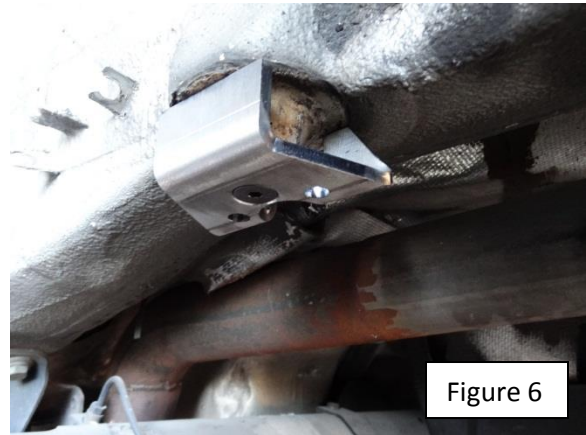


Figure 6

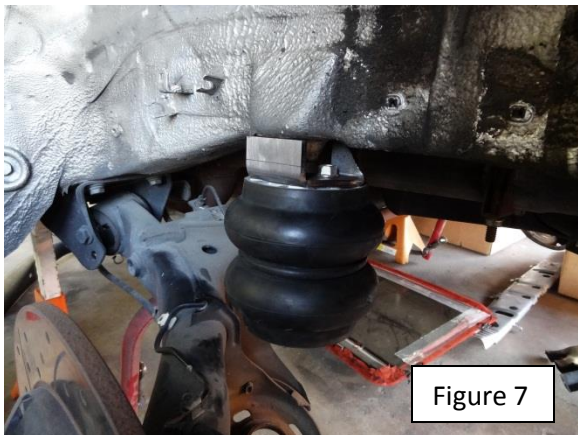


Figure 7