



FS Performance Engineering

Mazda 3 Sedan (2014-18) Side Skirt Installation Instructions

Tools/Items Needed:

- 10mm wrench/socket
- 5/16" wrench/socket
- 3/8" wrench/socket
- Cordless drill
- 7/32" drill bit
- Flat head screwdriver
- Clip remover
- Sharpie/marker
- Needle nose pliers
- A friend (hopefully not a tool), but someone who is simply there to help

Included in Kit:

- (2) Side Skirts
- (10) Brackets
- (10) M6-1.0 x 20mm bolts (button head)
- (10) M6-1.0 nuts (10mm head)
- (10) 10-24 bolts (5/16" head, 7/8" long)
- (10) 10-24 nyloc nuts (3/8" head)

Steps:

1. Raise car and secure with jack stands.
2. Beginning on one side of the car (we started on the passenger side) remove the rear flap located underneath the rear of the rocker panel. You will need a flat head screwdriver to remove the metal clip. The flap is removed by pulling toward the back of the car and slightly to the side. Take a look at it and you will understand which way to pull it. With your clip remover, optionally remove the two clips that held the flap in place.

(1) FLAP



(2) METAL CLIP



(3) REMOVE METAL CLIP



(4) REMOVE FLAP



- (5) OPTIONALLY REMOVE PLASTIC CLIPS (you might need to push on the inside of the clip)



3. Attach one bracket to the first hole in the side skirt toward the front of the car. Push it in as far as it goes and only finger tighten. (IGNORE THE HEX BOLT, YOURS IS A BUTTON HEAD)



4. While a friend holds up the back end of the side skirt, line up the bracket and skirt on the car on the pinch weld so the skirt is flush with the front of the rocker panel. Bring the bracket hole as low as possible, leaving room for the hole you will drill, and make a mark on the pinch weld with your sharpie.



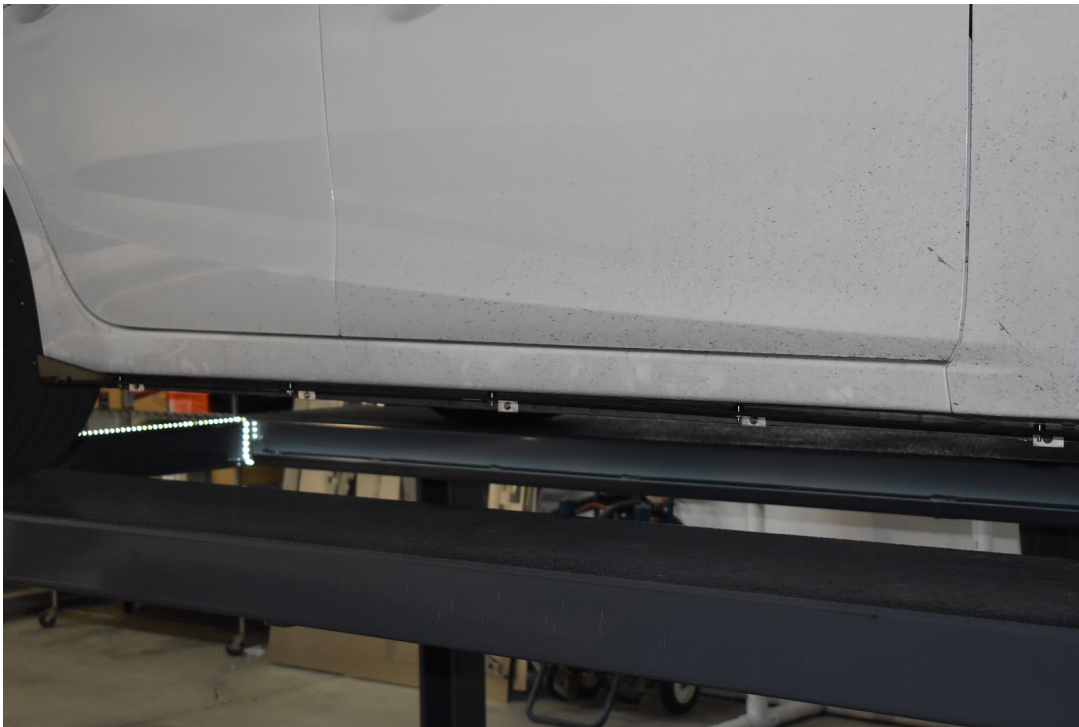
5. Drill a 7/32" diameter hole where you made your mark. You may be going through a couple layers of steel so be patient while drilling. Attach your side skirt using a 10-24 bolt and nyloc nut.



6. Attach a second bracket onto the skirt finger tight just like the first one. Lift it up to the car and make a mark with your sharpie onto the rocker panel. Remove the skirt, drill that hole, and reattach the skirt with two brackets.



7. Install the 3 remaining brackets onto the skirt. Mark the holes for the rest of the brackets onto the pinch weld, remove the skirt, and drill out each hole. Reattach your side skirt onto the car and securely tighten each 10-24 bolt/nut. Finally adjust your side skirt so it is where you want it and securely tighten each M6 bolt/nut with your 10mm wrench. Use needle nose pliers to hold the threads on the bolt while tightening the nut.





8. Repeat that whole process on the driver's side of the car and enjoy your new FSPE side skirt extensions! Be sure to send us pictures when it is installed.



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