



James Barone Racing
Custom Fabrication of Aftermarket Parts and Accessories

2010+ Mazda 3 and MAZDASPEED 3
Mud Flap Installation Instructions



To protect and avoid damage to your new JBR Mud Flaps care must be taken when parking, rolling over speed bumps, and traversing steep angles such as entering and exiting driveways or parking lots. The Mud Flaps may drag in such cases and exhibit some noise. This is normal and nothing to be concerned about. Installation should be performed by qualified personnel. Failure to follow the instructions could result in death, serious injury or damage to your vehicle.

Tools Required:

Flat & Short Philips Head Screw Drivers
Drill & ¼" Drill Bit
Pick and Razor knife

Front Mud Flap Installation – Installation time for both sides approximately 30 minutes.

1. Begin by parking on a smooth level surface with the emergency brake engaged. Raise up the front right side of the vehicle using a jack to provide more inner fender clearance



Refer to you vehicles owner's manual for proper jack placement and supporting procedures. **Never get under a vehicle without the proper support in place.**



2. Remove the 5 fasteners securing the inner fender liner to the outer fender using a flat head and philips head screw driver. Placing your finger nail behind the head of the screw will aid in the removal. Remove all inner portions of the fastener assemblies as well. Save the fasteners.



3. Pull the fender liner out from behind and away from the fender.



4. Place 2 edge clips over the lowest two holes of the metal portion of the fender.



5. Place 1 edge clip over the remaining metal tab in the fender.



6. Re-install the fender liner as it was prior to removal . The clips may move during the installation of the liner. To center them us a philips head screw driver or pick.
7. Place 3 black plastic washers on 3 stainless bolts.



8. Install the front right mud flap with the textured side facing the rear of the vehicle using the 3 bolts and washers. Then secure the mud flap to the fender. Re-install the 3 inner most fasteners for the fender liner.



Lower the vehicle and repeat the installation for the left side of the vehicle.

Rear Mud Flap Installation – Installation time for both sides approximately 45 minutes.

1. Begin by parking on a smooth level surface with the emergency brake engaged. Raise up the rear right side of the vehicle using a jack to provide more inner fender clearance



Refer to you vehicles owner’s manual for proper jack placement and supporting procedures. **Never get under a vehicle without the proper support in place.**



2. Remove all the fasteners securing the inner fender liner from inside the wheel well area and 1 located at the bottom of the bumper and remove the liner from the car.



3. *Carefully* trim off the notches in the fender liner using a sharp razor knife or razor blade.



- Pierce or drill a tiny hole directly in the center of where each of the notches were and then increase the size of the hole using consecutively larger bits until a 1/4" hole is achieved.



- Re-install the fender liner and all the fasteners in the wheel well area only. Do not install the 1 fastener located at the bottom of the bumper
- Place 3 black plastic washers on 3 stainless bolts.



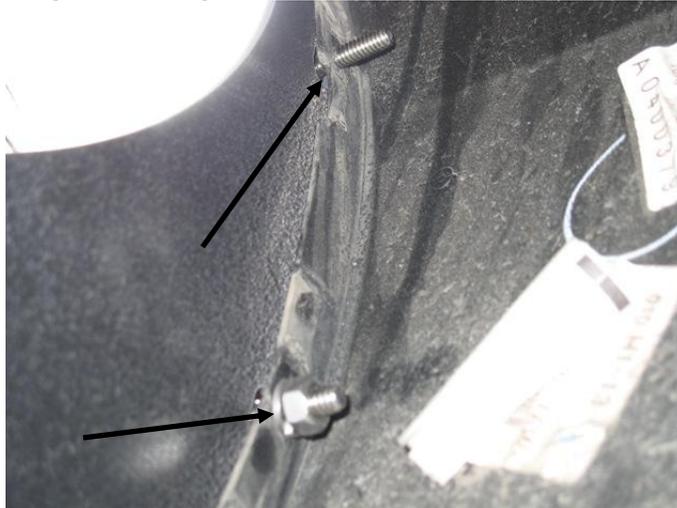
- Place an edge clip on the angle bracket just as shown.



8. Begin installing the right rear mud flap with the textured side facing the rear of the vehicle by threading 2 of the bolts and washers through the holes drilled in the fender liner then through square holes in the rear bumper.



9. From below and behind the bumper place 1 flat washer, 1 lock washer and 1 nut on each of the bolts. Then secure the mud flap to the fender ensuring the mud flap is plum and level to the side of the vehicle and the ground then tighten.



10. Place the 3rd bolt and washer through the bottom hole in the mud flap and thread it in to the edge clip on the angle bracket and tighten using a short philips head screw driver.



11. Re-install the last fastener from the fender liner through the angle bracket and tighten to the bottom rear of the bumper.



Lower the vehicle and repeat the installation for the left side of the vehicle.

Enjoy the added protection of your new JBR Mud Flaps!

Failure to carefully follow the installation instructions for your JBR product could result in death, serious injury or damage to your car or your new parts. Please take the time to read and thoroughly understand the instructions prior to installation. The directions are as accurate as possible and may vary slightly from model year to model year.

**Thanks,
Jamie**

Legal Disclaimer

JAMES BARONE RACING is not responsible for the misuse, incorrect installation, or failure of any product we sell. Under no circumstances, including but not limited to negligence, will JAMES BARONE RACING be liable for special or consequential damages that result from the use or inability to use our products. JAMES BARONE RACING does not assume responsibility for any damage to the user, passenger or vehicle resulting from the operation of a JAMES BARONE RACING product.

PLEASE DRIVE RESPONSIBLY.