



JAMES BARONE RACING
AFTERMARKET PARTS AND ACCESSORIES

JBR 2019+ Veloster N Mud Flap Installation instructions



Tooling:

- Jack and Jack Stands
- Drill
- 1/4" drill bit
- Philips head screw driver
- Flat head screw driver
- 7/16 wrench

Parts List:

- 2 Front mud flaps & 2 Rear mud flaps
- 2 Front mounting brackets
- 14 Black nylon washers
- 4 1.5" philips head sheet metal screws
- 4 1" ¼-20 Philips head bolts
- 6 ¼-20 lock nuts
- 6 ¼" flat washers
- 4 Aluminum spacers
- 2 Black nylon spacers



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FRONT Mud Flap Installation Instructions

- **Begin by parking on a smooth level surface with the emergency brake engaged. Jack up the driver's side of the vehicle and position jack stands underneath and remove both wheels**



Refer to your vehicle's owner's manual for proper jack placement and supporting procedures.

1. Using a philips head screw driver and a flat head screw driver remove the 2 philips head screws and 1 plastic push pin.



2. Using a philips head screw driver, one screw removed in the previous step and one black washer; install the driver's side mud flap threading the screw in the lower hole leaving it loose.



- Using a philips head screw driver, the other screw removed in step 1, one black washer and the driver's side mounting bracket; install the screw through the hole in the middle of the flap. Then place the mounting bracket between the flap and the fender putting the stud through the top hole in the flap and the screw through the hole in the center of the mounting bracket. Thread the screw in leaving it loose.



Driver's side mounting bracket
shown below



- Next, stand back to level and adjust the flap. The stud should be about centered in the top hole of the mud flap and the mounting bracket should be parallel to the fenders edge when the flap is in the correct position. Once complete, use a philips head screw driver to tight the two screws.



- Using a 7/16 wrench, a 1/4" lock nut, 1/4" flat washer and a black washer; carefully secure the flap to the stud.



- Using a drill with a 1/4" bit, drill a hole in the center of the last hole in the flap through the fender liner.



7. Slide a 1" Philips head bolt through a black washer, through the flap and fender liner. Pull the fender liner out a bit and secure on the back side of the fender liner with a 1/4" flat washer and a lock nut. Tighten using a 7/16 wrench and a philips head screw driver.



8. Replace the plastic push pin removed in step 1.

This completes the installation of the driver's side front mud flap. Follow steps 1 through 8 to install the passenger side front mud flap.

REAR Mud Flap Installation Instructions

9. Using a philips head screw driver, remove the two screws securing the fender liner to the rear bumper cover.



- Slide a 1.5" philips head sheet metal screw through a black washer, through the upper hole in the driver's side rear mud flap and through a **black nylon spacer**. Thread the screw into the upper hole in the in the fender liner leaving it a little loose.



- Slide a 1.5" philips head sheet metal screw through a black washer, through the middle hole in the driver's side rear mud flap and through an **aluminum spacer**. Thread the screw into the lower hole in the in the fender liner leaving it a little loose.



- Next, stand back to level and adjust the flap. Once complete, tighten the two screws using a philips head screw driver. **DO NOT OVERTIGHTEN!**

- Using a drill with a 1/4" bit, drill a hole in the center of the last hole in the flap through the fender liner.



- Slip a 1" Philips head bolt through a black washer, through the flap, through an **aluminum spacer** and then the fender liner. Secure on the back side of the fender liner with a 1/4" flat washer and a lock nut. Tighten using a 7/16" wrench and a philips head screw driver.



This completes the installation of the driver's side rear mud flap. Follow steps 9 through 14 to install the passenger side rear mud flap.

Congratulations! You've now completed the installation
of your new JBR Mud Flap Kit!