

2018-2022 Wrangler Rubicon

Mud Flap Set, Front Mounting Diagram & Instructions GCN63F

IMPORTANT:

Manufacturer is not responsible for negligent use of vehicle with mud flaps installed, including over-tightening of screws and bolts causing damage to vehicle or mud flaps.

TOOLS REQUIRED-



Push Pin Removal Tool



3/8" Open Wrench or Socket Wrench



BODY DRILL



Open Wrench or Socket Wrench

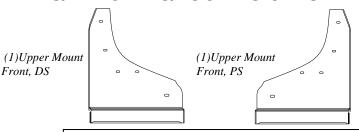


5/16" Open Wrench or Socket Wrench



or Socket Wrench

FLAPS/BRACKETS/LOCKING CAPS

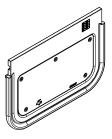


Please note: There will be a plastic piece in the upper mount channel. Please remove and discard.

(1) Locking Cap DS

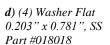
Part #080642 (Assembled on Upper Mount) (1) Locking Cap PSPart #080643 (Assembled on Upper Mount)

(2) Rubber Flap Universal 12" x 8-3/4"



PARTS BAG # 770550

a) (4) Machine Screw #10-24 x 1", SS Blk Ox. Part #012050





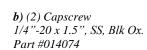
g) (4) Washer, Flat 0.203" x 1" SS Blk Ox. Part #018070

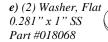


i) (4) Washer, Lock 18-8SS, 10 Part #024001



m) (2) Spacer, Nylon, Blk 1/4" x 1/2" x 7/8" Part #054082





h) (4) Washer, Flat 0.203" x 1.5" SS Blk Ox. Part #018080

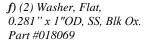




k) (2) Hex Nut 1/4"-20, SS Part #025000



c) (4) Sheet Metal Screw #8-18 x 1" SS Blk Ox. Part #016057







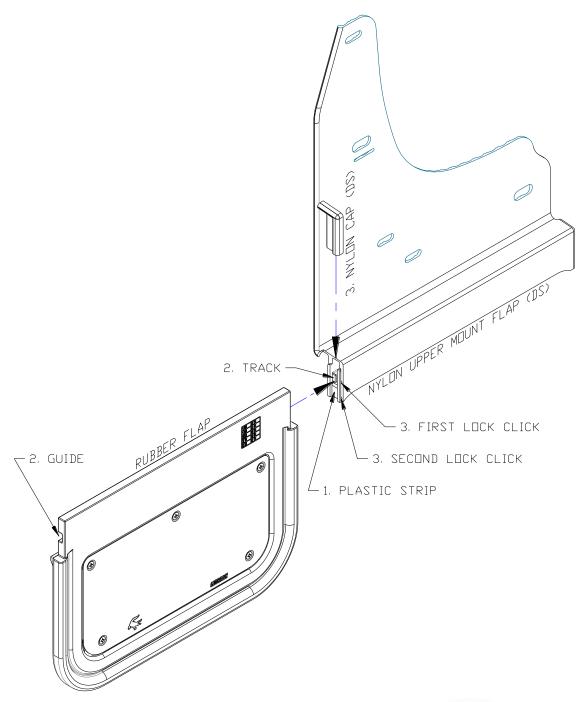






ASSEMBLY OF NYLON MUD FLAPS:

- 1. Remove locking caps from nylon upper mounts and set aside for reinstallation.
- 2. Remove and discard the plastic strip inside the track at the bottom of the nylon upper mount.
- 3. Slide rubber guide into track of nylon upper mount.
- 4. Reinstall locking cap(s) on bottom of nylon upper mount. Note: To fully lock this cap into place, you should hear two clicks. When the cap is fully locked, it will be even with the offset part of the upper mount.
- 5. Repeat Procedure for second mud flap.



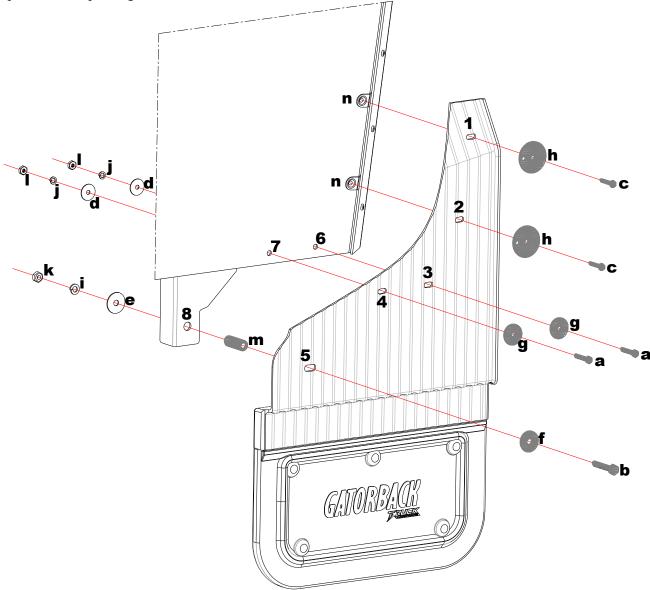
Please check out our YouTube channel to see an install video for this application



10/05/22 Rubicon Front

INSTALLATION (For ease of installation it is suggested that the wheel be removed)

- 1. Before you install your mud flap and bracket set, see the diagrams and parts list for all necessary parts. Start on the driver's side.
- 2. Remove 3 factory push pins from the fender on factory holes #6 to #8
- 3. Loosely install clip (n) on mud flap hole #2 using a screw (c) and flat washer (h)
- 4. Install mud flap hole #4 to factory hole #7 using a machine screw (a) and flat washer (g) and secure with a flat washer (d), lock washer (j) and hex nut (l).
- 5. Slide clip (n) on mud flap hole #2 between flare and liner.
- 6. Install clip (n) between flare and liner, aligned with mud flap hole #1, and secure mud flap to clip using a screw (c) and flat washer (h)
- 7. Install mud flap hole #3 to factory hole #6 using a screw (a) and flat washer (g), and secure with a flat washer (d), lock washer (j), and hex nut (l)
- 8. Install mud flap hole #5 through spacer (m) into factory hole #8 using a bolt (b) and flat washer (f) and secure using a flat washer (e), lock washer (i), and hex nut (k).
- 9. Using a bubble or another leveling tool, ensure that the mud flap is level and tighten all fasteners.
- 10. Repeat procedure on passenger's side.



Please check out our YouTube channel to see an install video for this application



10/05/22 Rubicon Front



2018-2022 Wrangler Rubicon

Mud Flap Set, Rear **Mounting Diagram & Instructions** GCN63R

IMPORTANT:

Manufacturer is not responsible for negligent use of vehicle with mud flaps installed, including over-tightening of screws and bolts causing damage to vehicle or mud flaps.

TOOLS REQUIRED-



Push Pin Removal Tool

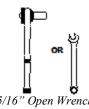


16mm Open Wrench or Socket Wrench





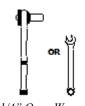
3/8" Open Wrench or Socket Wrench



5/16" Open Wrench or Socket Wrench

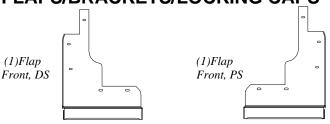


7/16" Open Wrench or Socket Wrench

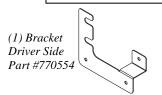


1/4" Open Wrench or Socket Wrench

FLAPS/BRACKETS/LOCKING CAPS



Please note: There will be a plastic piece in the upper mount channel. Please remove and discard.



(1) Bracket Passenger Side Part #770555



b) (2) Capscrew

Part #014007

1/4"-20 x 1" SS Blk Ox

e) (2) Washer, Flat

0.203" x 0.781", SS

(1) Locking Cap DSPart #080642 (Assembled on Upper Mount)

12" x 8-3/4"



(2) Rubber Flap Universal

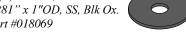


PARTS BAG # 770551

a) (2) Machine Screw #10-24 x 1", SS Blk Ox. Part #012050



g) (4) Washer, Flat 0.281" x 1"OD, SS, Blk Ox. Part #018069



k) (6) Hex Nut 1/4"-20, SS Part #025000



Part #018018 h) (6) Washer, Flat



c) (4) Capscrew 1/4"-20 x 1.5", SS, Blk Ox Part #014074



f) (8) Washer, Flat, 0.281" x 1" SS Part #018068



i) (6) Washer, Lock 1/4" Helicoil, SS Part #024000



j) (2) Washer, Lock 18-8SS, 10 Part #024001







Part #018070





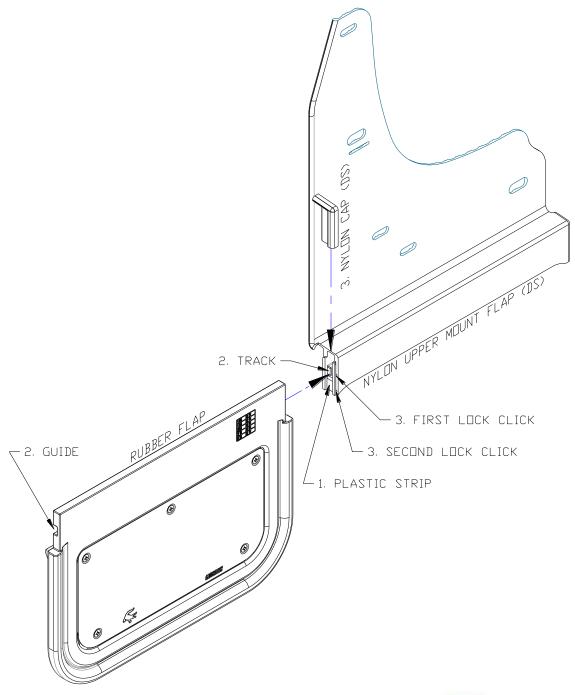




PRECISION DESIGN

ASSEMBLY OF NYLON MUD FLAPS:

- 1. Remove locking caps from nylon upper mounts and set aside for reinstallation.
- 2. Remove and discard the plastic strip inside the track at the bottom of the nylon upper mount.
- 3. Slide rubber guide into track of nylon upper mount.
- 4. Reinstall locking cap(s) on bottom of nylon upper mount. Note: To fully lock this cap into place, you should hear two clicks. When the cap is fully locked, it will be even with the offset part of the upper mount.
- 5. Repeat Procedure for second mud flap.



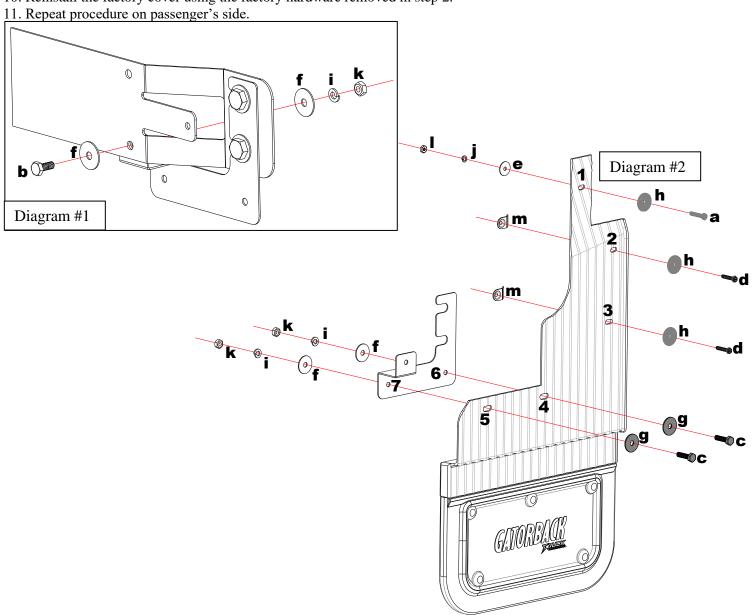
Please check out our YouTube channel to see an install video for this application



10/05/22 Rubicon Rear

INSTALLATION (For ease of installation it is suggested that the wheel be removed)

- 1. Before you install your mud flap and bracket set, see the diagrams and parts list for all necessary parts. Start on the driver's side.
- 2. Remove the lower fender liner by removing the 3 factory screws from the fender. Set aside for reinstallation later.
- 3. Loosen bumper bolts, slide bracket behind bolts, and install bracket to the factory hole using a bolt (b) and flat washer (f) and secure using a flat washer (f), lock washer (i), and hex nut (k). Tighten bumper bolts. (See Diagram #1).
- 4. Remove factory push pin from fender.
- 5. Install clips (m) on mud flap holes #2 & #3 using a screw (d) and flat washer (h). (See Diagram #2).
- 6. Install mud flap hole #1 to factory hole where push pin was removed using a machine screw (a) and flat washer (h), and secure using a flat washer (e), lock washer (j), and hex nut (l). (See Diagram #2).
- 7. Slide clips (m) behind fender.
- 8. Install mud flap holes #4 & #5 to bracket holes #6 & #7 using a bolt (c), and flat washer (g) and secure using a flat washer (f), lock washer (i), and hex nut (k). (See Diagram #2).
- 9. Using a bubble or another leveling tool, ensure that the mud flap is level and tighten all fasteners.
- 10. Reinstall the factory cover using the factory hardware removed in step 2.



Please check out our YouTube channel to see an install video for this application



10/05/22 Rubicon Rear