

2021-C Ford Bronco

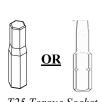
Mud Flap Set, Rear Mounting Diagram & Instructions GCN406R

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-













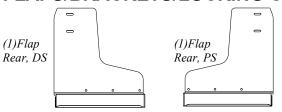
Or Screwdriver

T25 Torque Socket or 5/32"Allen Socket

18mm Socket

7/16" Open Wrench and Socket Wrench

FLAPS/BRACKETS/LOCKING CAPS

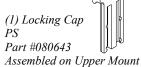


Please note: There will be a plastic piece in the upper mount channel. Please remove and discard.

(1) Bracket Rear, DS Part #770242







(1) Angle Mounting Brkt Rear, DS Part #770237



(1) Angle Mounting Brkt Rear, PS Part #770238



Rubber Flap 13" x 8-3/4" Universal



PARTS BAG #770279

a) (10) Button Hd. Screw, 1/4"-20 x 3/4",SS, Blk Ox. Part #014081



b) (2) Vinyl Adhesive Clear, Bracket Part #770252



c) (2) Vinyl Adhesive Clear, Bracket Part #770253



d) (14) Washer, Nylon 1/4" x 5/8" Part #054071

steel rear bumper.



e) (10) Hex Nut 1/4"-20, SS, Blk Ox. Part #025038



f) (10) Washer, lock 1/4", Helicoil, SS, Blk Ox. Part # 024012



g) (4) Screw, Sheet Metal, SS Blk Ox #8-18 x 1", 1/4" Hex Head Part #016055 Only used on vehicles with



h) (4) Washer, Flat 0.203" x 1", SS, Blk Ox. Part #018070 Only used on vehicles with steel rear bumper



i) (2) Washer Nut Plate '4", SS Part # 759549 Only used on vehicles with steel rear bumper



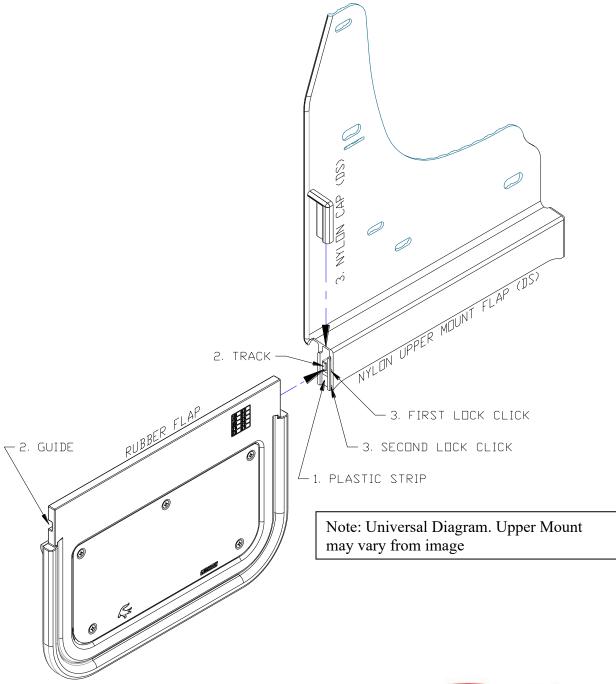
j) (4) Screw w/ 24mm washer M6.3-1.8 x 30mm Hex Head Part #016076 Used on vehicles with plastic bumper





ASSEMBLY OF NYLON MUD FLAPS:

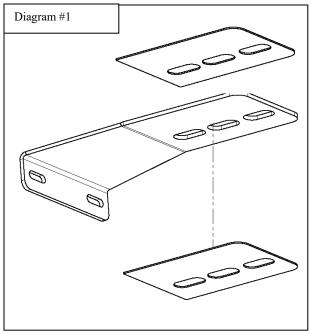
- 1. Remove locking caps from nylon upper mounts and set aside for reinstallation.
- 2. Remove and discard the plastic strip inside the track at the bottom of the nylon upper mount.
- 3. Slide rubber guide into track of nylon upper mount.
- 4. Reinstall locking cap(s) on bottom of nylon upper mount. 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.



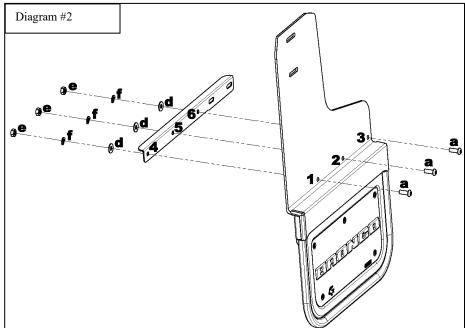


INSTALLATION (For ease of installation it is suggested that the wheel be removed)

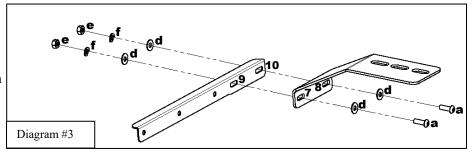
- 1. Before you install your mud flap and bracket set, see the diagrams and parts list and review to ensure you have all necessary parts. Start on driver's side.
- 2. Apply vinyl adhesive (b & c) to the top and bottom of the mounting bracket. (See Diagram #1)



3. Secure the angle mounting bracket assembly through holes #4 to #6 to the mud flap through holes #1 to #3 using a button head screw (a), and secure with a nylon washer (d), lock washer (f), and hex nut (e). (See Diagram #2)



4. Secure the mounting bracket through holes #7 & #8 to the mounting channel through holes #9 & #10 using a button head screw (a) and nylon washer (d), and secure with a nylon washer (d), lock washer (f), and hex nut (e). (See Diagram #3)

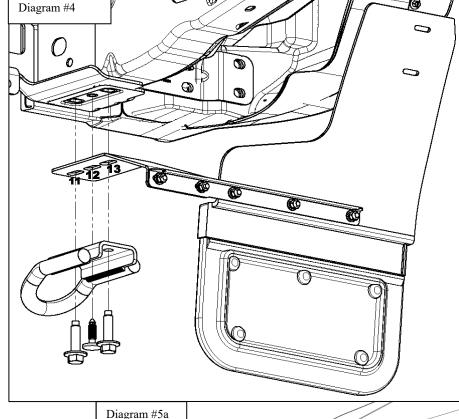


- 5. Remove rear factory tow hooks by removing the 2 factory M 12 bolts and the factory push pin. (See Diagram #4)
- 6. Install mounting bracket holes #11 to #13 between the tow hook and the frame, securing with the original push pin and M12 tow hook bolts. (See Diagram #4)

*Note: To allow for levelling adjustments, do not tightly secure at this time.

Note: Some models may be sold without tow hooks, however the factory bolts and push pin will still be included in the correct location for installation of this bracket.

7. With a square or other levelling tool, ensure that the flap is level.



- 8a. For vehicles with plastic rear bumper, square the flap with the bumper and mark the bumper through mud flap holes #14 & #15. Move mud flap aside and using a 5/32" drill bit, drill pilot holes into the bumper. Loosely install mud flap holes #14 & #15 to the newly drilled holes using M6.3-1.8 screw (j). (See Diagram #5a).
- 8b. For vehicles with a steel rear bumper, square flap with flare and mark the bumper through mud flap holes #14 & #15. Move mud flap aside and using a 1/4" drill bit, drill pilot holes into the bumper. Loosely install mud flap holes #14 & #15 through newly created holes into washer nut plate (i) using a sheet metal screw (g) and flat washer (h). For ease of install, it is recommended that you start with hole #14 (See Diagram #5b)
- 9. Carefully tighten all fasteners, ensuring that the flap remains level.
- 10. Repeat procedure on the passenger side.

*Note: Torque tow hook bolts to factory specifications of 59 ft. lbs.

Diagram #5b





