

21-C Ford F-150

Mud Flap Set, Front Mounting Diagram & Instructions

Part# RCR408F

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:



Removal Tool



7/16" Open Wrench and Socket Wrench



1/4" Open Wrench or Socket Wrench

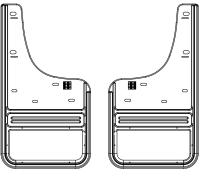


10mm Open Wrench or Socket Wrench



9/32" Open Wrench or Socket Wrench

FLAPS AND BRACKETS



(1) Flap Front, DS

(1) Flap Front, PS



(1) Bracket Front. DS Part #770941



(1) Bracket Front, PS Part #770942

PARTS BAG: #770945



a) (2) Capscrew, Blk Ox b) (4) Cap Screw, Blk Ox SS, 1/4"-20 x 3/8" Part #014069



SS, 1/4"-20 x 5/8" Part #014071



c) (2) Cap Screw, Blk Ox SS, 1/4"-20 x 1" Part #014073



d) (2) Cap Screw, Blk Ox SS, 1/4"-20 x 1.5" Part #014074



e) (4) Screw, Sht Mtl #8-18 x 1" Blk Ox Part #016055



f) (2) Washer, Flat 0.281" x 1", SS Part #018068



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



h) (4) Washer, Flat 0.203" x 1", Blk Ox Part #018070



i) (4) Washer, Slotted 0.281" x 1.5", SS, Blk Ox 0.281" x 0.781", SS, Part #018084



j) (4) Washer, Flat Part #018088



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



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



m) (2) Hex Nut M6-1,SS Part #025022



n) (2) Spring Nut 1/4"-20UNC, 27/32" Reach Part #028011



p) (2) Washer, Nylon 0.318"x1" x 0.04" Part #054061



q) (2) Washer, Nylon 0.265" x 0.625" x .06" Part #054071



r) (4) Washer, Nylon 0.281" x 0.885" x .062" Part #054089



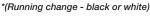
s) (2) Spacer, Nylon t) (2) Mount Clip 1/4" x1/2" x 1/4" Part #054099



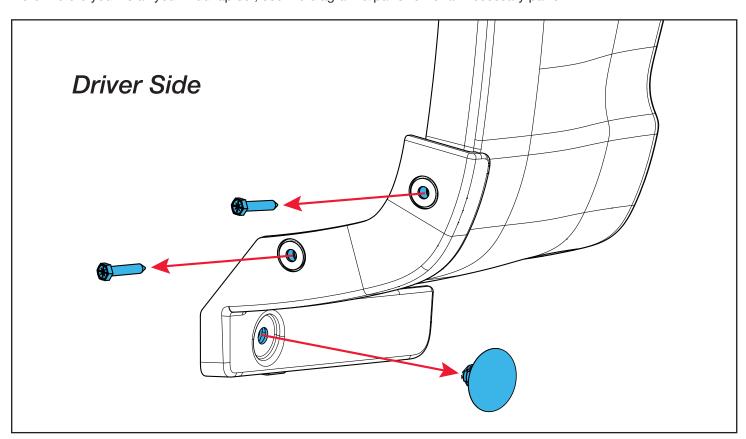
Driver Side Part #769308



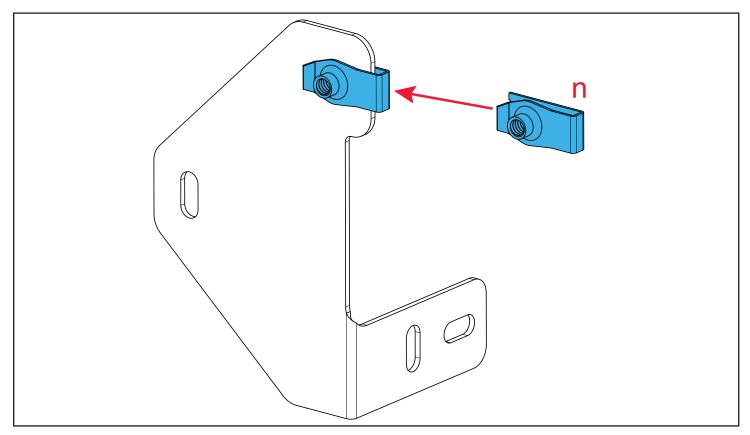
u) (2) Mount Clip Passenger Side Part #769309





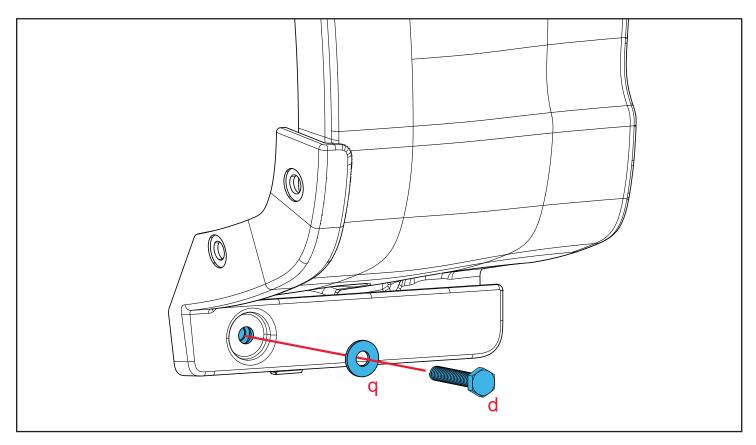


1-1 Remove factory hardware as shown

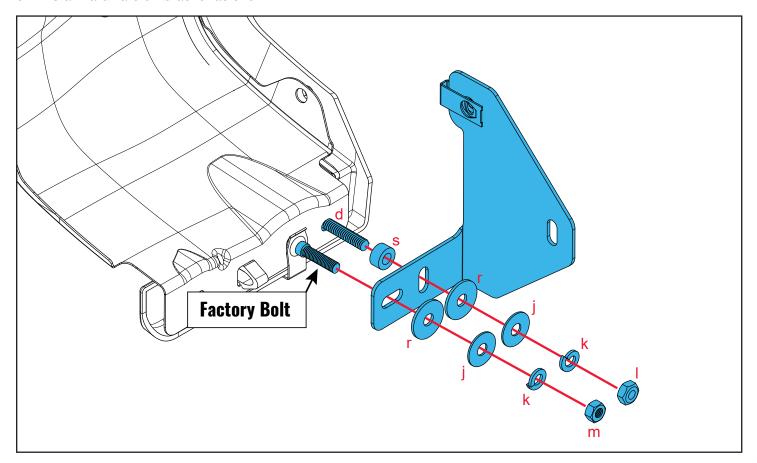


2-1 Install spring nut on bracket as shown



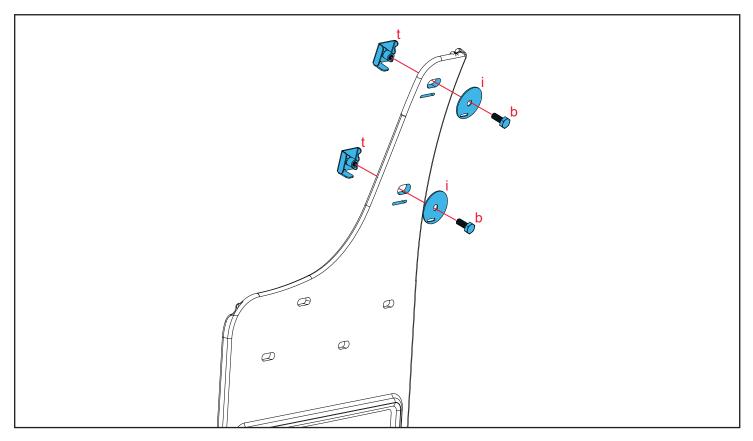


3-1 Install hardware on bracket as shown

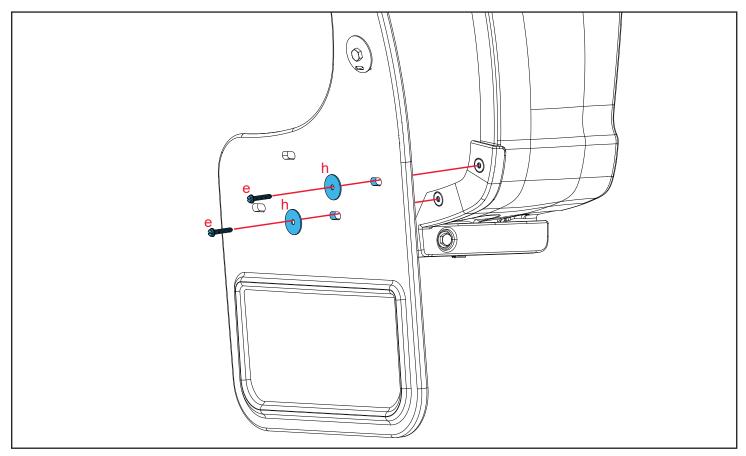


3-2 Secure bracket as shown



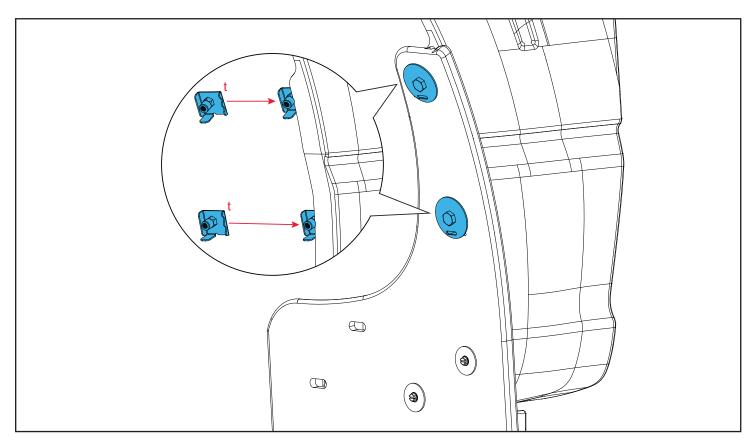


4-1 Loosely install mount clips to rubber as shown

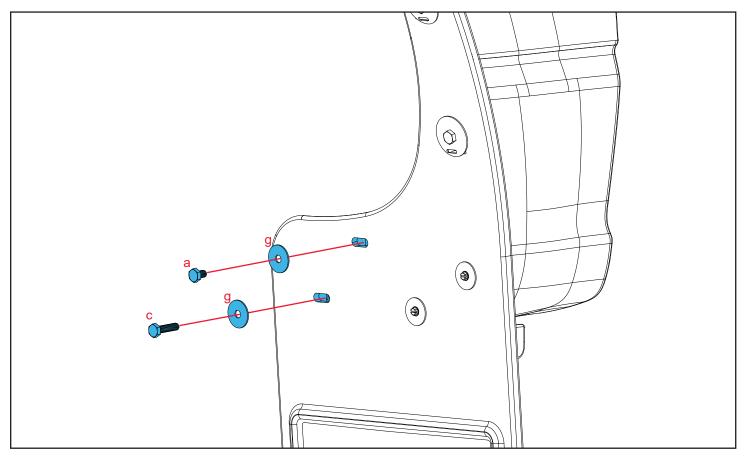


5-1 Loosely install hardware as shown



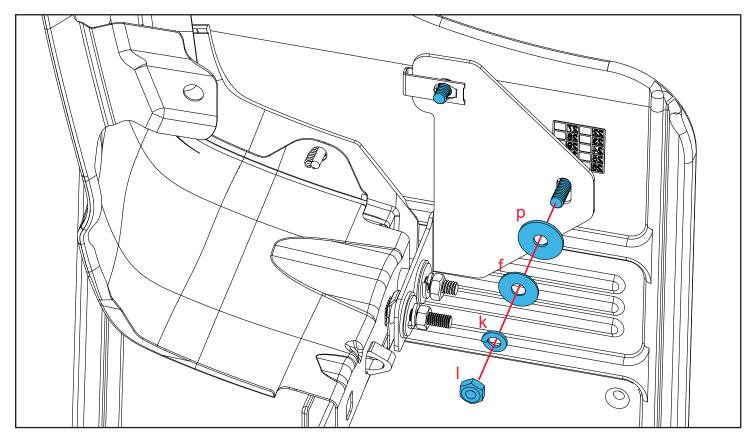


6-1 Slide mount clips behind fender lip as shown

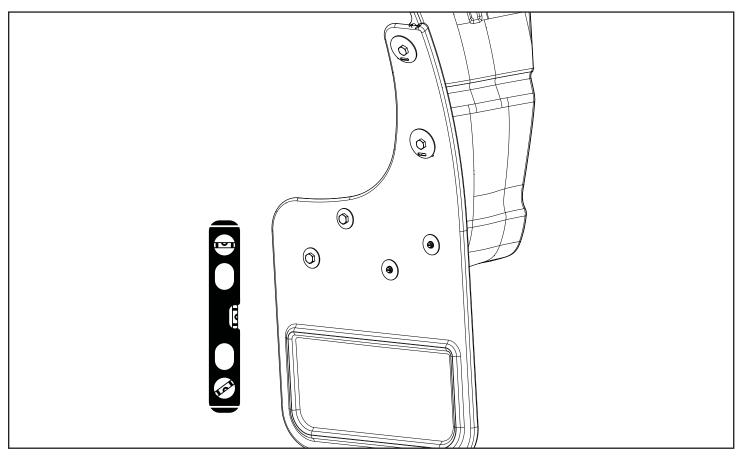


7-1 Loosely install hardware as shown





7-2 Secure hardware installed in step 7-1 as shown



8-1 Use a level & visually determine that the mudflap is straight. Gently tighten all fasteners







21-C Ford F-150

Mud Flap Set, Rear Mounting Diagram & Instructions

Part# RCR408R

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:



h Pip 7/16" (

7/16" Open Wrench 3

and Socket Wrench

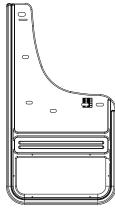


or Socket Wrench

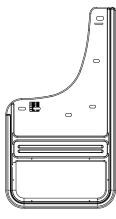




FLAPS AND BRACKETS







(1) Flap Rear, PS



(1) Bracket Large Rear, DS Part #769805



(1) Bracket Large Rear, PS Part #769806



(1) Bracket Small Rear, DS Part #770946



(1) Bracket Small Rear, PS



PARTS BAG: #770950



a) (6) Machine Screw, Blk Ox #10 x 1" Part #012050



b) (2) Capscrew, Blk Ox 1/4"-20UNC x 3/8" Part #014069



c) (6) Cap Screw, Blk Ox 1/4"-20UNC x 1" Part #014073



d) (2) Screw, Sheet Metal #8-18 x 1.25" Blk Ox Part #016061



e) (6) Washer, Flat 0.203" x 0.781", SS Part #018018



f) (2) Washer, Flat 5/16" x1" x 1/4", HDPE Part #018036



g) (6) Washer, Flat 0.281" x 1", SS, Blk Ox Part #018069



h) (8) Washer, Flat 0.203" x 1", Blk Ox Part #018070



i) (4) Washer, Slotted 0.281" x 1.5", SS, Blk Ox Part #018084



j) (2) Washer, Lock 1/4" Helicoil, SS Part #024000



k) (6) Washer, Lock 8-18, #10 SS Part #024001



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



m) (6) Hex Nut #10-24, SS Part #025003



n) (2) Spring Nut #8, 9/16" Reach Part #028004



o) (4) Spring Nut 1/4"-20UNC, 0.84" Reach Part #028010



p) (4) Washer, Nylon 0.318"x1" x 0.04" Part #054061



q) (6) Washer, Nylon 0.203" x 0.885" x .062" Part #054080



r) (2) Washer, Nylon 0.281" x 1" x 0.11" Part #054084



s) (1) Mount Clip Driver Side Part #769308



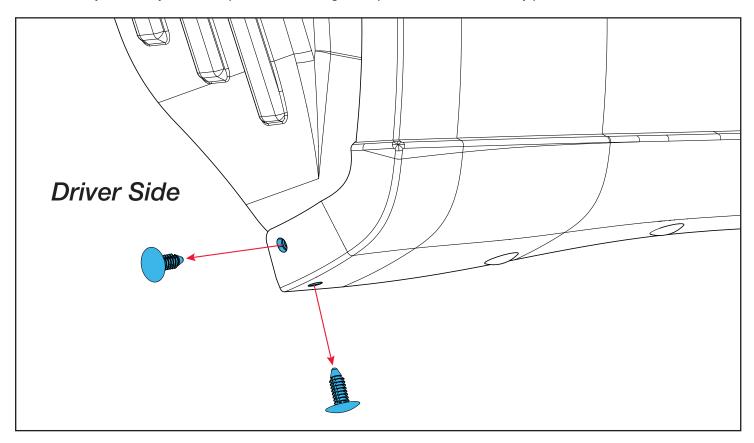
t) (1) Mount Clip Passenger Side Part #769309



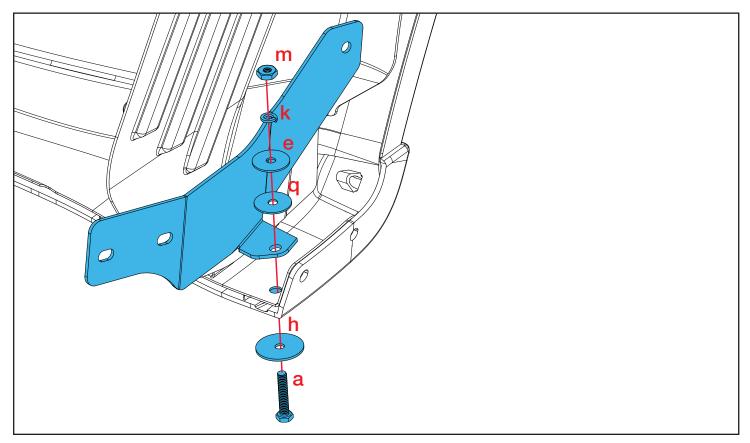
u) (2) Wedge Plate Universal Part #770747



INSTALLATION INSTRUCTIONS (for ease of installation it is suggested that the wheel be removed) Note: Before you install your mudflap set, see the diagram & parts list for all necessary parts

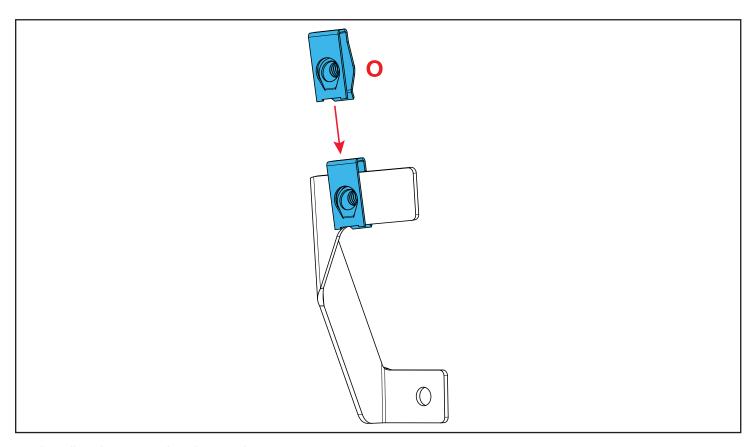


1-1 Remove factory hardware as shown

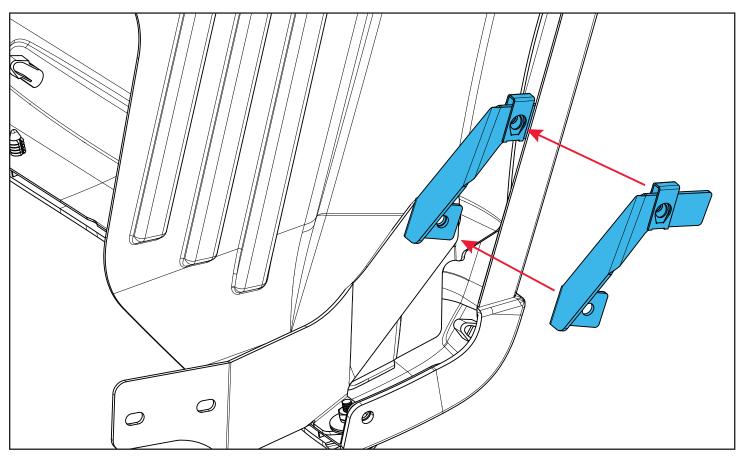


2-1 Loosely install bracket & hardware as shown

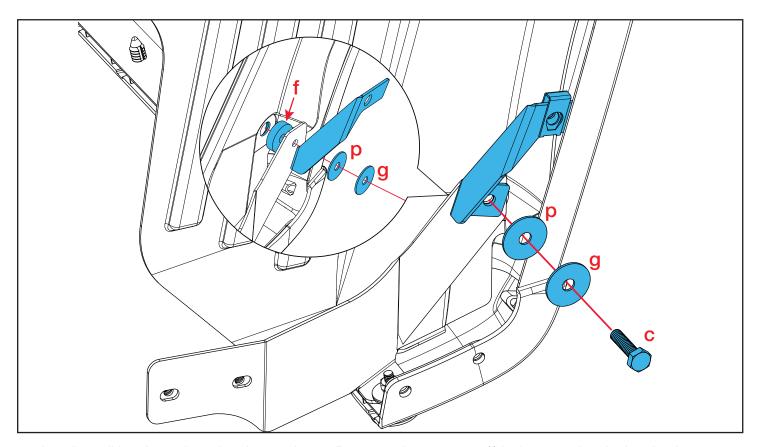




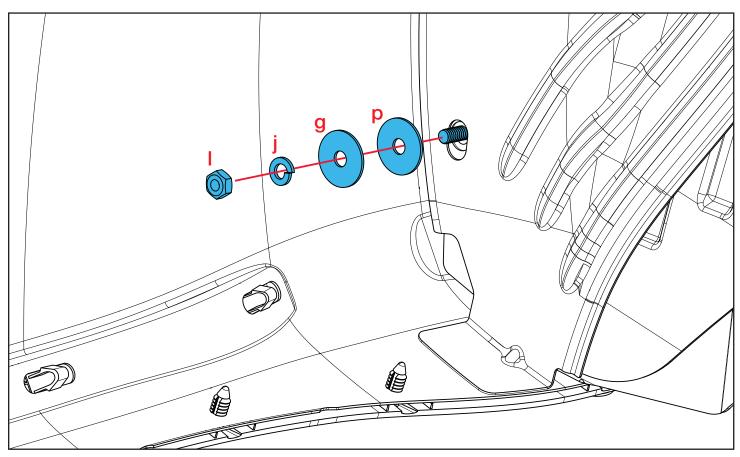
3-1 Install spring nut on bracket as shown



4-1 Ensure the small bracket is aligned so the edge of the top of the bracket is resting snugly against the sheet metal behind the wheel lip. Begin installing the small bracket to large bracket as shown in step 4-2

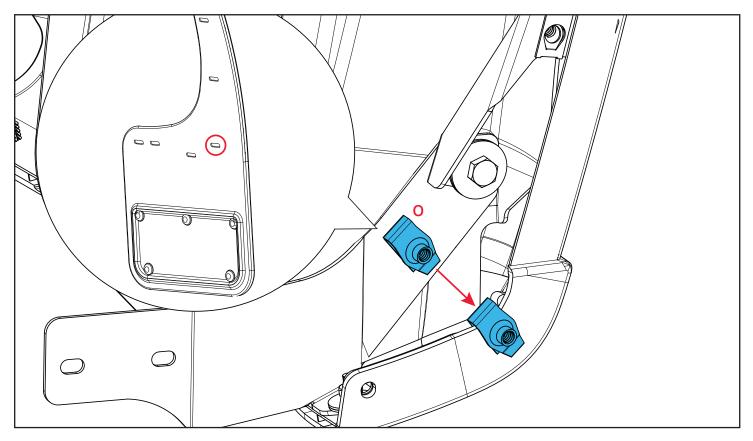


4-2 Install small bracket to large bracket as shown. Be sure to insert spacer (f) before securing the bracket in step 4-3

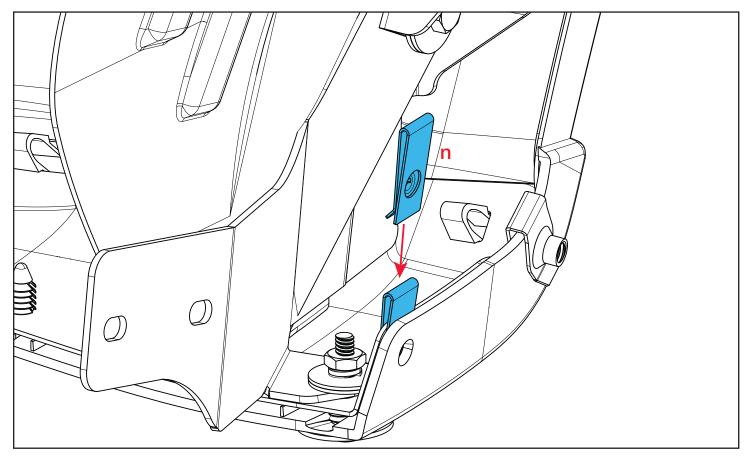


4-3 Secure hardware installed in step 4-2 as shown



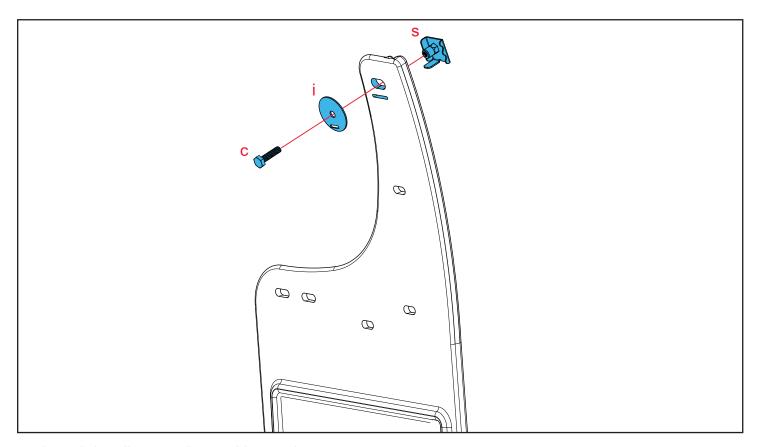


5-1 Install spring nut over plastic guard, aligning it with the hole shown in the diagram

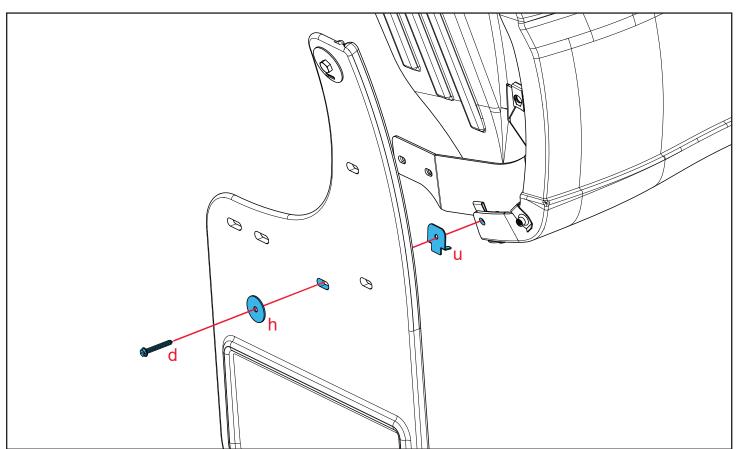


6-1 Install spring nut over factory hole on the sheet metal as shown



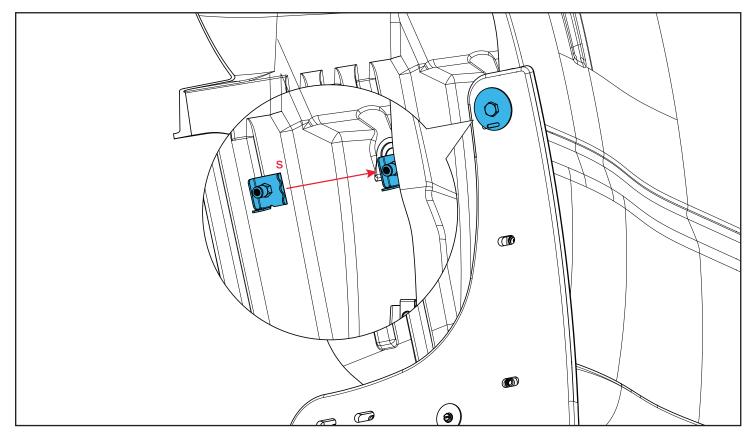


7-1 Loosely install mount clip on rubber as shown

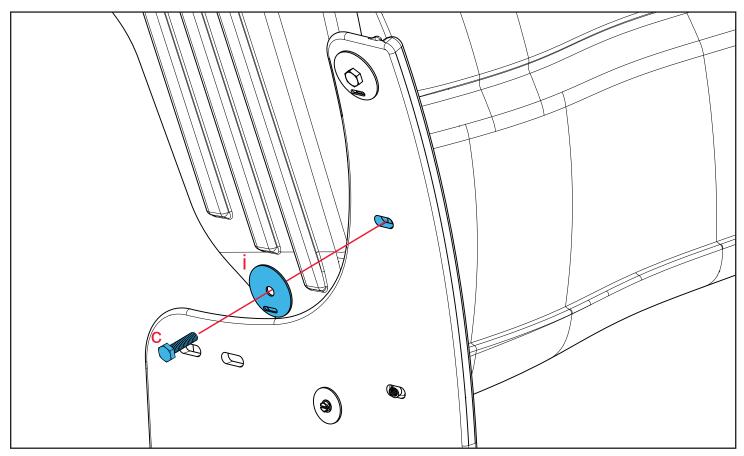


8-1 Loosely install hardware as shown. Ensure wedge plate is between rubber & fender lip



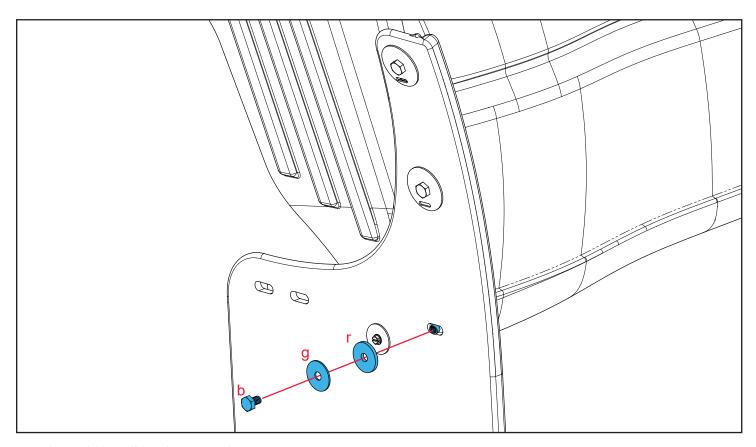


9-1 Slide mount clips behind fender lip as shown

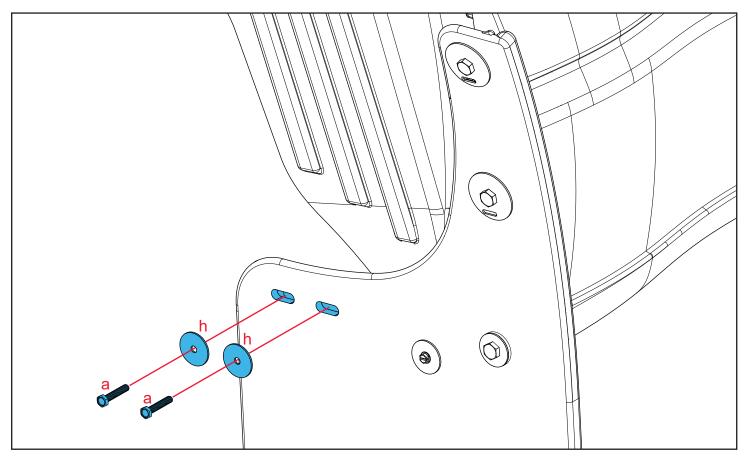


10-1 Loosely install hardware as shown



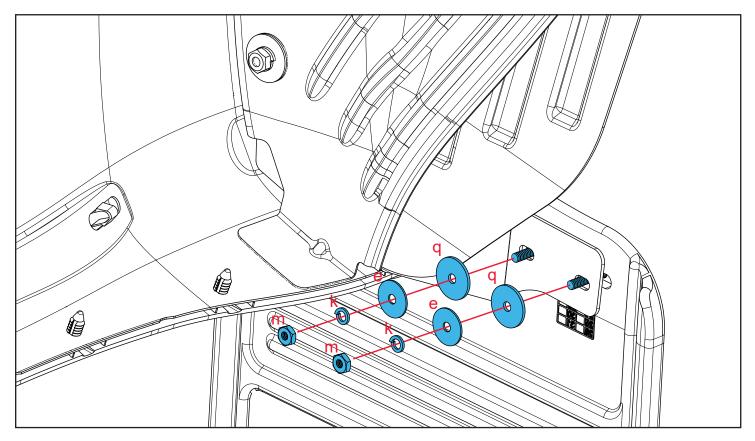


11-1 Loosely install hardware as shown

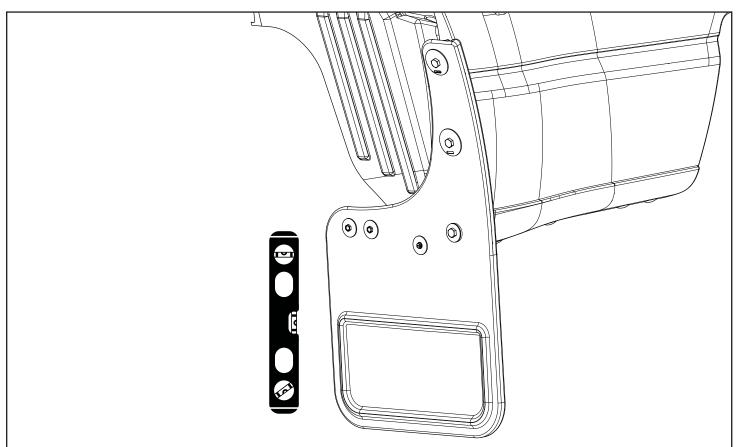


12-1 Loosely install hardware as shown





12-2 Loosely secure the hardware installed in step 12-1



13-1 Use a level & visually determine that the mudflap is straight. Gently tighten all fasteners

