IMF115

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2021+ Gen 14 Ford F-150 Mud Flap Installation Instructions View online www.rallyarmor.com

Manufacturer warranty covers material defects on new, never installed parts. Once installed, all mud flap replacement part costs are the responsibility of the vehicle owner. Caution against blind spots during parking. Avoid curbs and excessive compression to the flaps. Check stock and aftermarket wheel/suspension clearances.

INSTALLATION QUESTION? FOR REPLACEMENT PART QUOTES, SEND FLAP RECEIPT OR PHOTO → www.rallyarmor.com/support

Recommended Tools Drill, 6.5mm / ¼" / .25" drill-bit, low-profile offset, ratcheting, flat & Phillips screwdrivers, pick.

Install on even surface. AVOID OVERTIGHTENING HARDWARE.

ABOUT OUR STANDARD IN MUD FLAPS Polyurethane is a high grade plastic that may feature minor surface layer marks. These are visual variations that don't affect flap construction or performance. Most matte away as the material ages.

MF115 KIT CONTENTS *CONFIRM ALL PARTS AND QUANTITIES BEFORE INSTALLATION*		
MUD FLAP KIT PN MF115 *SEE PAGE 4*	**PART DESCRIPTION**	**QUANTITY**
MF115-LF	LEFT FRONT	**1**
MF115-RF	RIGHT FRONT	**1**
MF115-LR	LEFT REAR	**1**
MF115-RR	RIGHT REAR	**1**
BRACKET KIT PN BMF115		
BMF115	BRACKET	**4**
HARDWARE KIT PN HMF115		
1.5SS6TR 	THIN SCREW	**4**
1.5SS#8 	SCREW	**4**
15TAB 	TAB	**8**
BLKNUT 	NUT	**16**
HXBLT 	BOLT	**16**
ORCLP 	ORANGE CLIP	**4**
RACLP 	CLIP	**8**
SMWASH 	WASHER	**40**

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FRONT FLAP Turn steering wheel towards installation side to access interior wheel well.

Do not fully tighten fasteners until flap is aligned to vehicle.

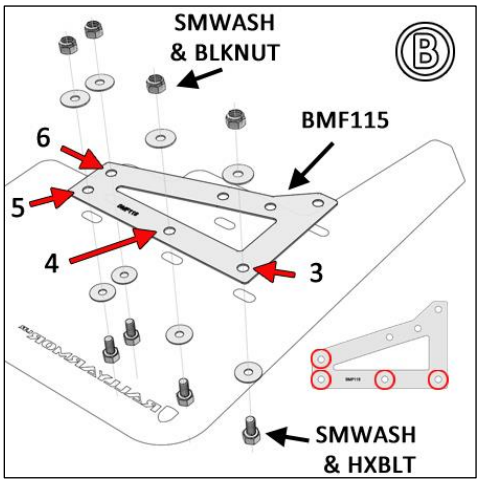
Bracket/Hardware 1 x Flap → 1 x BMF115; 2 x 1.5SS6TR; 2 x 15TAB; 4 x BLKNUT; 4 x HXBLT; 2 x RACLP; 10 x SMWASH

FIGURE A Remove fasteners 1 & 2.

FIGURE B Assemble BMF115 with SMWASH & BLKNUT on tire side of flap and SMWASH & HXBLT on logo side. Register logo-side of MF115-LF leftmost and facing rear bumper and MF115-RF rightmost and facing rear bumper. Do not fully tighten.

FIGURE C Place logo-side of flap facing rear bumper. Install SMWASH & 1.5SS6TR into mounts 1 & 2.





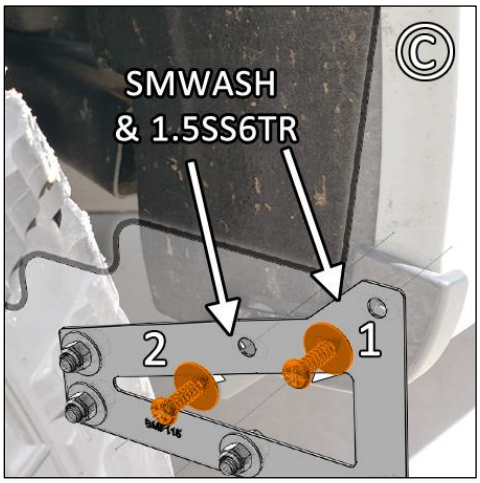
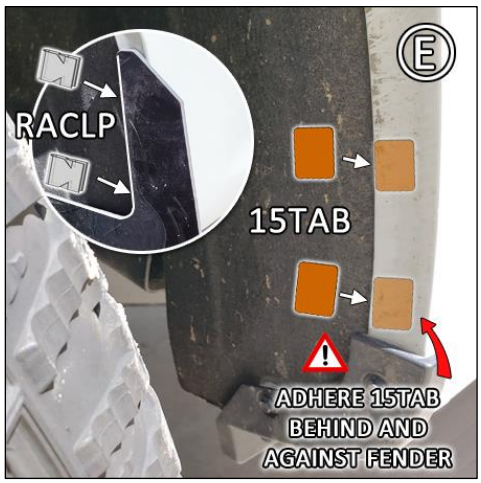


FIGURE D Align flap to even ground, then secure top portion of flap.

FIGURE E Adhere 15TAB BEHIND and AGAINST fender bottom and top sections.

FIGURE F Install RACLP over bottom and top sections of MF115-LF/RF & 15TAB, ensuring flaps conform flush against fender. Tighten washers until just seated against flap.







REAR FLAP Do not fully tighten fasteners until flap is fully aligned to vehicle.

Bracket/Hardware 1 x Flap → 1 x BMF115; 2 x 1.5SS#8; 2 x 15TAB; 4 x BLKNUT; 4 x HXBLT; 2 x ORCLP; 2 x RACLP; 10 x SMWASH

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FIGURE G Remove fastener 1. If equipped with factory splash guards, remove fasteners 1 & 2.

FIGURE H If vehicle is not equipped with factory guards, uncover fender mount 2. Use a small drill bit to create a pilot hole, then switch to a 6.5mm / .25" / ¼" drill bit to complete opening.

FIGURE I Assemble BMF115 with SMWASH & BLKNUT on tire side of flap and SMWASH & HXBLT on logo side. Register logo-side of MF115-LR leftmost and facing rear bumper and MF115-RR rightmost and facing rear bumper. Do not fully tighten.

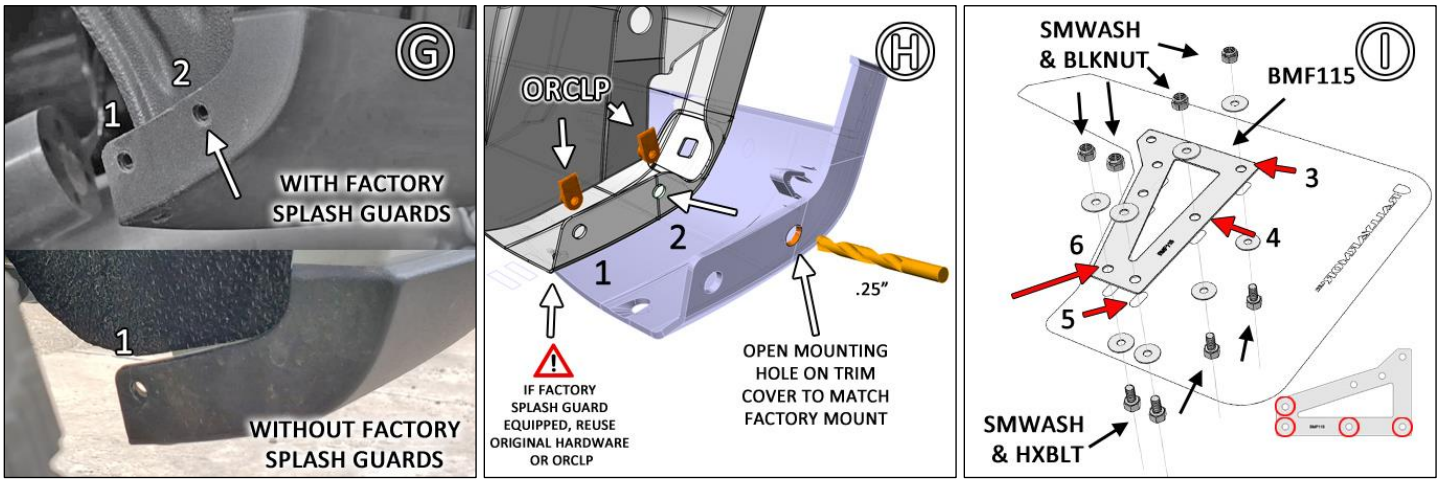
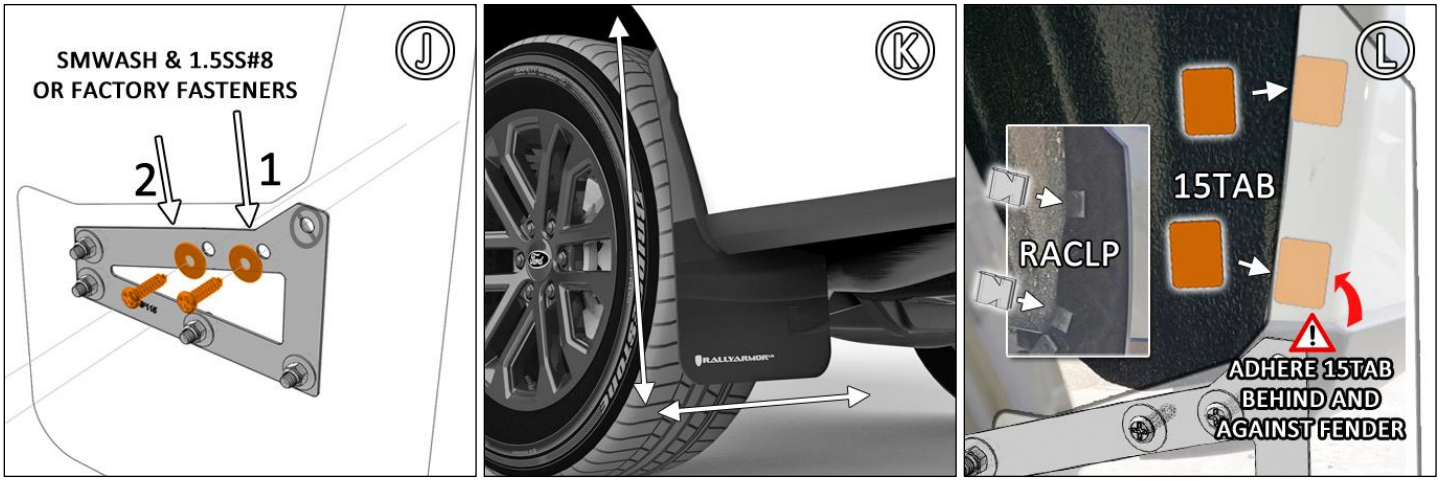


FIGURE J Install SMWASH & 1.5SS#8 into mounts 1 & 2. If equipped with splash guards, reuse factory hardware.

FIGURE K Align flap to even ground before tightening fasteners.

FIGURE L Adhere 15TAB BEHIND and AGAINST fender bottom and top section. Install RACLP over bottom and top section of MF115-LR/RR. Ensure flaps are flush against fender.



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