

IMF53



2018-20 GEN 2 FORD F-150 RAPTOR MUD FLAP INSTALLATION INSTRUCTIONS



Manufacturer warranty covers material defects on new, never installed parts. Once installed, all replacement part costs are the responsibility of the vehicle owner. Caution against blind spots during parking.

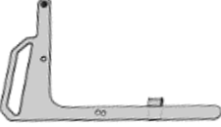
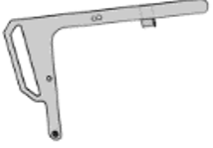
Avoid curbs and excessive compression to the flaps. Check stock and aftermarket wheel/suspension clearances.

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

Recommended Tools Low-profile offset, ratcheting, flat & Phillips screwdrivers, 10mm & 11mm wrenches, pick.

ONLY install on even surface using hand tools, not powered tools. AVOID OVERTIGHTENING HARDWARE.

ABOUT OUR STANDARD Polyurethane is a high grade plastic that may have superficial surface marks. These are visual variations that do not affect flap construction or performance. Most matte away as the material ages.

CONFIRM PARTS & QUANTITIES BEFORE INSTALLATION			
MUD FLAP KIT PN MF53 SEE PAGE 4		PART DESCRIPTION	QUANTITY
MF53-LF		LEFT FRONT	1
MF53-RF		RIGHT FRONT	1
MF53-LR		LEFT REAR	1
MF53-RR		RIGHT REAR	1
BRACKET KIT PN BMF53 Bracket finish can be recoated with a matte black automotive spray.			
BMF73-FRT		BRACKET FRONT	2
BMF73-LR		BRACKET LEFT REAR	1
BMF73-RR		BRACKET RIGHT REAR	1
HARDWARE KIT PN HMF53			
15TAB		TAB	2
SMWASH		SMALL WASHER	10
SSLNUT		LOCK NUT	2
WASH		WASHER	2

Do not fully tighten fasteners until flaps are aligned to vehicle.



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FRONT FLAP Parts x 1 Flap → 1 x BMF73-FRT; 2 x SMWASH; 1 x WASH

Access interior wheel well by turning steering wheel towards the installation side.

FIGURE A/B Temporarily remove/retain factory fasteners 1 – 3. Note the 2 x LONG & 1 x SHORT fasteners.

FIGURE C Place BMF73-FRT over flap, logo-side of flap on vehicle, facing the rear bumper.

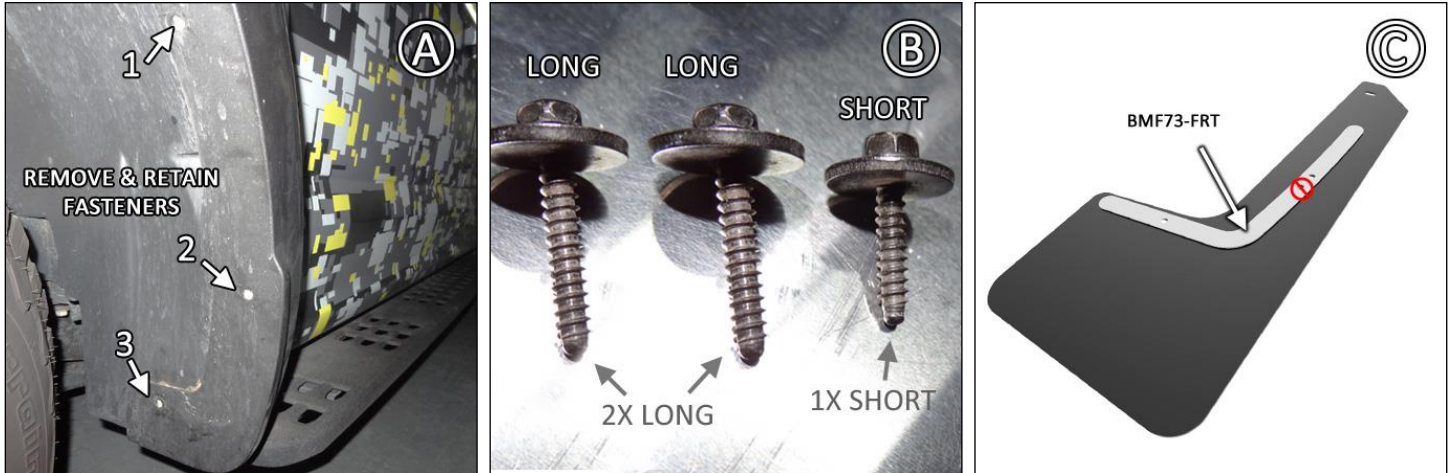


FIGURE D Install SMWASH x LONG fastener into mounts 2 & 3 and WASH & SHORT fastener through mount 1.

FIGURE E Subtly shape top section of BMF73-FRT to nest against liner. Do not bend beyond 1/16th when bracket is on a flat surface. Adjust as needed.

FIGURE F Align flap to vehicle before tightening fasteners until just seated.





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REAR FLAP Parts x 1 Flap → 1 x BMF73-LR/RR; 1 x 15TAB; 3 x SMWASH; 1 x SSLNUT

FIGURE G Temporarily remove/retain factory fasteners 1 & 2.

FIGURE H Remove 15TAB film. Adhere onto tab of BMF73-LR/RR.

FIGURE I Place logo-side of flap over liner, facing the rear bumper. Position tab of BMF73-LR/RR over flap and behind fender flare, then align bottom section of bracket over mounts 1 & 2.

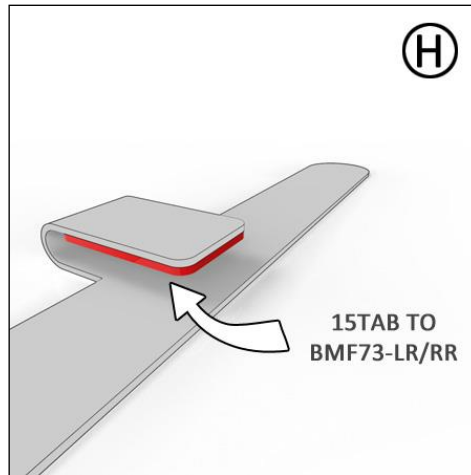
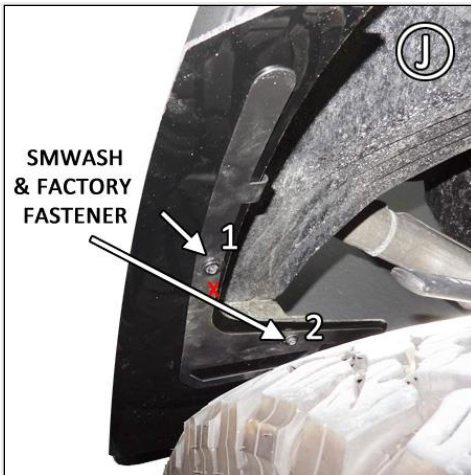


FIGURE J Install SMWASH & factory fasteners into mounts 1 & 2.

FIGURE K Work from under rear bumper to install SMWASH & SSLNUT over mount 2.

FIGURE L Align flap to vehicle before tightening fasteners until just seated.





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FRONT

MF53 MOUNTING DIAGRAM

REAR

