

# 2019+ JEEP JT GLADIATOR Installation Instructions Also 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 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 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 over time.

MF84 KIT CONTENTS CONFIRM ALL PARTS AND QUANTITIES BEFORE INSTALLATION		
MUD FLAP KIT PN: MF84 SEE PAGE 5 DRAWINGS	PART DESCRIPTION	QUANTITY
MF84-LF	LEFT FRONT	1
MF84-RF	RIGHT FRONT	1
MF84-LR-TOP	LEFT REAR TOP	1
MF84-RR-TOP	RIGHT REAR TOP	1
MF84-LR-BOT	LEFT REAR BOTTOM	1
MF84-RR-BOT	RIGHT REAR BOTTOM	1
BRACKET KIT PN: BMF84 SEE PG 5		
BMF54-FRT	FRONT	2
BMF84-LR PN stamped	LEFT REAR	1
BMF84-RR PN stamped	RIGHT REAR	1
HARDWARE KIT PN: HMF84 SEE PG 5		
.75SP	SPACER	6
1SS Omm	SCREW	2
2SS Chummun	SCREW	6
HXBLT	BOLT	20
BLKNUT	NUT	20
SMWASH	WASHER	36
UCLP	CLIP	2
UNUT2	LARGE CLIP	6



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

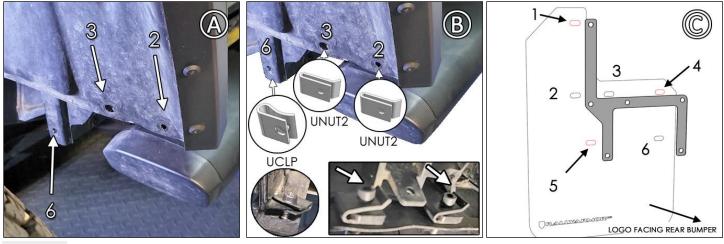
Bracket/Hardware 1 x FLAP →1 x BMF54-FRT; 3 x .75SP; 3 x 2SS; 3 x BLKNUT; 3 x HXBLT; 6 x SMWASH; 1 x UCLP; 2 x UNUT2

FIGURE A To gain access to interior well area, remove factory fasteners 2, 3 & 6. Pull liner away.

FIGURE B Located under fender body, install UNUT2 over mounts 2 & 3. For mount 6, install UCLP behind liner.

FIGURE C Bracket BMF54-FRT installs against logo-side of flap mounts 1, 4, & 5.

Stainless steel brackets in images below for contrast only. Actual brackets are coated black.



**FIGURE D/E** On the <u>tire-side of flap</u>, install **SMWASH and HXBLT** into BMF54-FRT mounts 1, 4 & 5. Install **BLKNUT** on **logo-side of bracket/flap**, tightening just enough to adjust later.

**FIGURE F/G** On **tire-side of flap**, install **SMWASH & 2SS** into mounts 2, 3 & 6. Do not fully tighten. On the **bracket-side**, **between bracket and fender liner**, position **.75SP** against mounts 2, 3 and 6.



FIGURE H Hold flap against corner mount 2 to align bracket with edge of fender.

FIGURE I Flap should be parallel to even ground before fully tightening HXBLT, just until washer seats. Avoid overtightening.



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### **REAR MUD FLAP**

#### Bracket/Hardware 1 x FLAP → 1 x BMF84-LR/RR; 1 x 1SS; 7 x BLKNUT; 7 x HXBLT; 12 x SMWASH; 1 x UNUT2

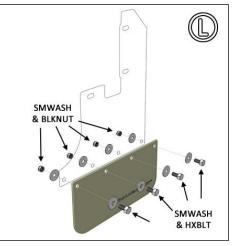
FIGURE J Remove factory fasteners 1 & 2. Retain 2 for reinstallation later.

FIGURE K Work from rear of vehicle underbody to install UNUT2 over liner mount 1.

**FIGURE L** Position MF84-LR/RR-BOT over MF84-LR/RR-TOP mounting holes. To assemble top to bottom flaps, Install HXBLT and SMWASH through logo-side bottom flap. Fasten flaps on tire side with SMWASH and BLKNUT.





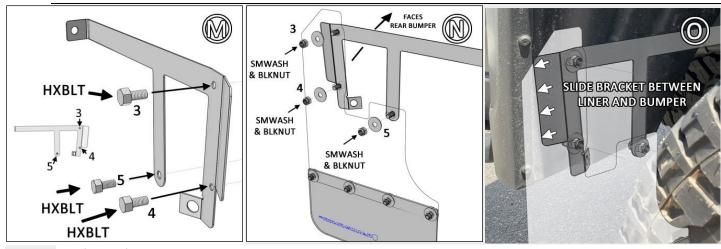


**FIGURE M/N** Angled sections of bracket facing away from you, pass HXBLT through mounting points 3, 4 and 5. Bracket with HXBLT stems facing you, align mud flap over bracket mounts 3, 4 and 5. Fasten SMWASH & BLKNUT onto HXBLT.

FIGURE O Assembled flap with BLKNUT facing tire side, slide bracket between liner and bumper.



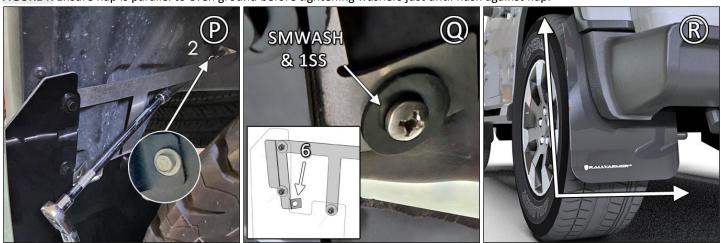
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**FIGURE P** Use factory fastener 2 to secure bracket mount 2.

FIGURE Q Install SMWASH & 1SS onto bracket mount 6.

FIGURE R Ensure flap is parallel to even ground before tightening washers just until flush against flap.





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