

View instructions and photos online www.rallyarmor.com

<u>CARE AFTER INSTALLATION</u> Once installed, the vehicle owner is responsible for the condition of the mud flaps and all costs associated with replacing damaged or lost parts. Warranty covers manufacturer defect on new, never installed parts.

Watch for blind spots when parking Avoid contact with curbs, bumps and objects that can compress the flaps with excessive force. Be sure to check wheel clearances, especially on vehicles equipped with aftermarket wheels and suspensions.

QUESTION ON INSTALLATION? CONTACT US ONLINE <a href="https://www.rallyarmor.com/support">www.rallyarmor.com/support</a>

NEED TO PURCHASE REPLACEMENT PARTS? SEND RECEIPT OR PHOTO OF RALLY ARMOR LOGO ON FLAPS TO US www.rallyarmor.com/support

#### **IMPORTANT NOTES** INSTALLATION KIT CONTENTS **QUANTITY PART** ITEM ID POLYGON CLIP **POLCLP** PLASTIC SPACER 2 .5SP ALWAYS USE ALWAYS TEST COMPATIBILITY **EXPANSION ANCHORS EXPANCH** 4 **CAUTION DURING** WITH YOUR SPECIFIC WHEEL, PARKING/REVERSAL WASHER WASH 16 TIRE AND SUSPENSION SCENARIOS COMBINATION SHORT SCREW 14 **1SS** 2 **MEDIUM SCREW 1.5SS** 2 LONG SCREW **2SS** 4 1SS#8 THIN SCREW 4 **SMALL WASHER** SS6WASH 1 FOAM SPACER LEFT FRONT SMF60-LF FOAM SPACER RIGHT FRONT SMF60-RF 1 2 **INSERT** INS 8 **INSERT 7** INS7 FRONT MOUNTING BRACKET 4 BRACKET#4 2 MOUNTING BRACKET LEFT REAR BMF60-LR MOUNTING BRACKET RIGHT REAR BMF60-RR ALWAYS ALIGN YOUR MUD CLEANING INSTRUCTIONS: FLAP PERPENDICULAR TO SHORT SCREW PLASTIC SPACER BMF60-LR BMF60-RR USE WATER AND SOFT CLOTH GROUND PRIOR TO TIGHTENING TO CLEAN FLAPS. AVOID REAR BRACKETS MEDIUM SOLVENT BASED CLEANERS THE THE THE THE THE POLCLP **SCREW** POLYGON CLIP LONG SCREW SME60-LE/RE FRONT BRACKET FOAM THIN SCREW EXPANCH **EXPANSION** WASHER **INSERT 7** SMWASH#6 INSERT SMALL WASHER

Recommended Tools Offset or ratcheting screw driver.

Important Tips Installation should be done on an even surface. Do not use power tools to tighten hardware. Hand tools only. Avoid overtightening.

### **RALLY ARMOR - A BIT ABOUT OUR STANDARD IN MUD FLAPS**

Rally Armor mud flaps are fabricated from a high grade polyurethane plastic that is rigorously reviewed for quality and consistency. As with all manufacturing processes, controlled conditions and multiple QC checkpoints minimize major irregularities, however certain very minor surface layer marks appear periodically. These are visual variations that do not affect construction nor do they impede the performance of the flaps. Most matte away as the material ages naturally with continued exposure to the outdoors. Each flap is unique in appearance yet all are equally structurally sound.





# FRONT MUD FLAP INSTALLATION

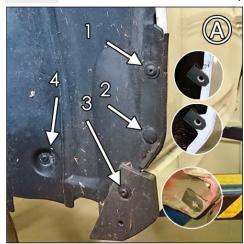
Bracket & Hardware 1 x Front Flap → 1 x BRACKET 4; 1 x INS; 1 x SMF60 LF/RF; 3 x 1SS; 1 x 1.5SS; 1 x 2SS; 4 x WASH; 1 x .5SP; 3 x POLCLP

To gain access to the inner wheel well area turn the steering wheel towards the side you are working on.

FIGURE A Uninstall original OEM liner fasteners 1, 2 & 3. Clean wheel well area then install POLCLP over 1,2 & 3.

**FIGURE B** Remove OEM liner fastener 4. Prep INS by separating the plastic screw from the base. Install the INS base only into mounting point 4. Prep the FRONT MOUNTING BRACKET#4 with a POLCLP onto the slotted side, placing a LONG SCREW 2SS through the round hole. Position .5SP over INS then tighten the screw by placing a screwdriver through the long mounting slot as shown.

FIGURE C Reinstall wheel liner. Adhere left/right side specific FOAM SPACER SMF60-LF/RF onto liner.



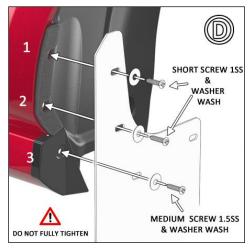


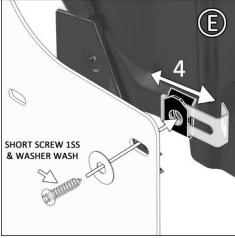


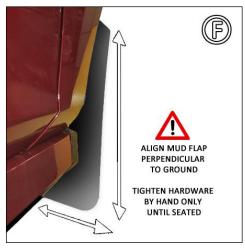
**FIGURE D** Place mud flap logo-side to the rear of the vehicle against mounting points on BRACKET#4 & liner. Pair WASH & 1SS to fasten mounts 1 & 2. Use a WASH & **MEDIUM SCREW** 1.5SS for point 3. Do not fully tighten.

**FIGURE E** For mount 4, use a 1SS & WASH then install into the POLCLP affixed to BRACKET#4. Shift the POLCLP on the slot so it aligns with the flap mounting point.

**FIGURE F** Align outer edge of the flap by incrementally adjusting until the flap is perpendicular to even ground. Hand-tighten only until washers are seated.









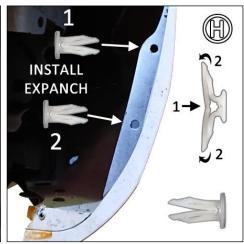


# **REAR MUD FLAP INSTALLATION**

Bracket & Hardware 1 x Rear Flap → 1 x BMF60-LR/RR; 2 x EXPANCH; 2 x 1SS#8; 2 X SS6WASH; 4 x WASH; 4 x 1SS; 4 x INS7

**FIGURES G/H** Remove original OEM fasteners 1 & 2. Install EXPANCH INSERT through mounting points 1 and 2. Reinstall fender liner. **FIGURE I** Install REAR MOUNTING BRACKET BMF60-LR/RR onto points 1 & 2 using THIN SCREW **1SS#8** and SMALL WASHER **SS6WASH**.



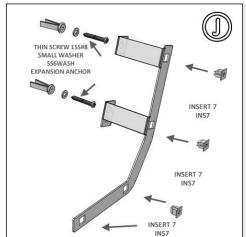




**FIGURE J** Refer to diagram J when positioning 4 x INS7 into rear bracket square mounts - Push INS7 in until **fully** seated.

**FIGURE K** Position logo-side of the flap to the rear of the vehicle. Line it up to bracket mounting points then fasten using SHORT SCREWS 1SS & WASH through all 4 x INS7. Hand tighten until flush. Avoid overtightening.

**FIGURE L** Make slight adjustments for even alignment before tightening all mounting screws. The lower section of the BRACKET can be bent towards the rear of the vehicle to ensure the flap nests flush against the liner.







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