



## Rally Armor 1993- 2001 Subaru Impreza Rally Mud Flap Mounting Instructions

Please read the instructions thoroughly before attempting to install mud flaps. Rally Armor always recommends professional installation.

**To protect, avoid damage and extend the life of your rally mud flap set care must be taken during parking and reversal conditions.**

Your mud flap set contains 4 flaps total for all four tires of the vehicle.

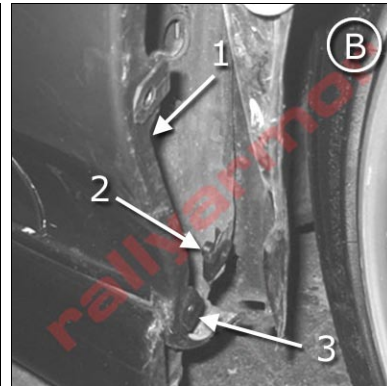
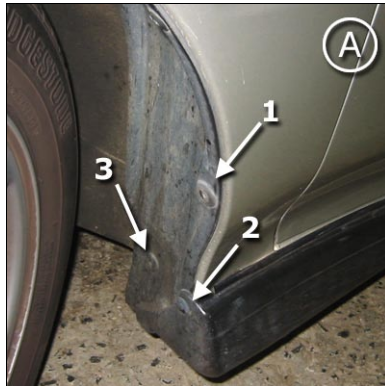
Your mounting hardware consists of:

Quantity	Hardware Item	Item ID
14	Polygon Edge Clips	PolCl
12	Large Washers	Wash
2	Small Washers	WashSm
2	Short Stainless Steel Screws	.75SSP
10	Medium Stainless Steel Screws	1SS
2	Long Stainless Steel Screws	1.5SS
2	Spacers	.5SP
2	Rear U Brackets (rear flaps)	Ubrkt

**Recommended Tools:** Short Phillips Screwdriver; Small Offset/Ratcheting Phillips; Flat head Screwdriver

### Front Mud Flap Installation

1. Begin by parking the vehicle on an even surface. Turn the steering wheel towards the side you are working on to gain access to the wheel well area. Remove the 3 wheel well fasteners (#1-3) that secure the fender liner /skirt to the vehicle. To remove the fasteners, pop the inner tab assembly first, then remove the complete assembly by prying the outer edges of the fastener (Figure A).
  2. Carefully pull fender liner away from the body of the vehicle then position 3 polygon clips (PolCl) over fender mounting points 1, 2 and inner mounting point #3. Re-install liner over clips, confirming each clip hole is aligned and visible through liner mounting point (Figure B).
  3. Match front mud flap against the vehicle mounting points (#1-3) with logo facing the rear of the vehicle. Place a long (1.5SS) screw with washer (Wash) through mud flap mounting point #3. Place spacer behind mud flap and loosely thread screw through spacer and into clip #3. Place a medium (1SS) screw with washer (Wash) through mud flap mounting points #1 and #2 and loosely thread into clips.
- \*Do not fully tighten.\*** You will adjust the mud flap before tightening (Figure C).
4. Step away from the vehicle and **adjust mud flap until perpendicular to the ground**. If needed, make slight adjustments by shifting the upper/lower portions of the flap. Check each adjustment by walking away from the vehicle. When flap is **correctly aligned**, tighten all hardware only until snug.



▲ **Tip:** The hardware is quite strong and self threading but over-tightening the clips beyond their limit is not recommended.

▲ **Tip:** To check any non standard wheel clearance, turn the steering wheel from lock to lock while viewing the wheel well area at different intervals to assess if any additional modification is required.

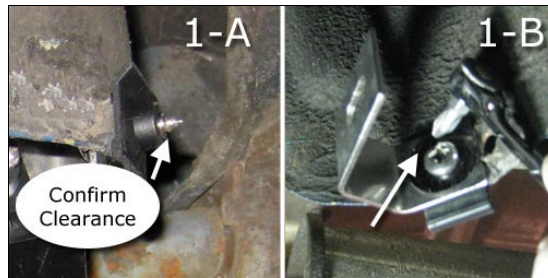
### Rear Mud Flap Installation

▲ **Tip:** Although removal of the rear tire will ease installation, removal is not necessary. The installation can be completed using an offset screwdriver and jacking up the rear of the vehicle thereby lowering the wheel and facilitating access to the area for easier installation.

1. Place 2 polygon clips (PolCl) over outer rear mounting points #4 and #5. From under the rear bumper of the vehicle, place polygon clip (PolCl) over OEM mounting slot #6 (Figure D).
2. Place **short** side of (Ubrkt) against mounting point #6 clip. Thread **short** screw (.75SSP) with washer through mounting point and secure

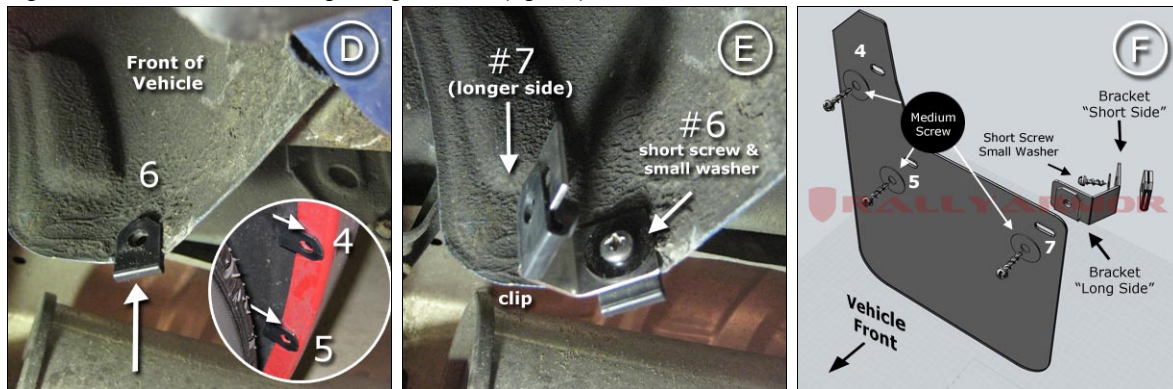
bracket to vehicle body. Thread loosely to allow bracket adjustment later.

- ▲ Tip: Confirm tip of screw does not interfere with any component behind the mounting point (Figure 1-A).
- ▲ Tip: A short ratcheting screwdriver with bit will ease installation of inner screw (Figure 1-B)



Place clip over mounting slot on longer portion of the bracket to create mounting point #7 (Figure E).

3. Place rear mud flap with logo facing the rear of the vehicle with the outer mounting holes on the mud flap aligned to the corresponding points on the vehicle. Thread medium screws (1SS) with washers through rear mounting points #4, #5 and #7. **\*Do not fully tighten\*** as alignment must be checked before tightening the screws (Figure F).



4. Confirm the edge of the flap is **perpendicular to the ground**. If needed, make slight adjustments by shifting the upper or lower portions of the flap. Check each incremental adjustment by walking away from the vehicle and looking at the mud flap directly behind in relation to the ground and the body of the vehicle. When flap is **correctly aligned**, tighten hardware **only until snug**.
5. Repeat the instructions for the other side of the vehicle to complete rear mud flap installation.

*Care tip: To preserve the finish of the flap, please observe caution when cleaning the flaps. Use water and a clean cloth; do not use solvent based cleaners. Avoid fuel overflowing on to the rear flap.*