



**www.mud-busters.com**

Email us for digital instructions: [Mudbusters@gracemfg.com](mailto:Mudbusters@gracemfg.com)

Thank you for purchasing MudBuster's **fender flares for the 2018-2021 Polaris Ranger XP!** We manufacture the best-selling fender flare kits for UTVs and side by sides! All MudBusters products are made in the USA, and these fender flares are manufactured from high-quality American made material. Your new extended fenders are designed to deflect debris and reduce the amount of mud that typically gets thrown from the tires into unwanted areas. They can withstand a lot of abuse, but they are not designed for crash protection, absorbing impacts, rollovers, or uprooting trees. If you have an accident or if you happen to damage your fenders, order discounted replacement fenders by phone (for existing customers only). Unlike other manufacturers, you do not have to buy a complete set if you damage just one fender.

**IMPORTANT:**

Some of the images in the instructions below may differ from the actual product. In our continual effort to increase customer satisfaction, we may change the style, material, and/or hardware to serve you better. If your fenders get slightly distorted while in transit, apply pressure to the distorted areas to straighten them out before installation.

Use caution when drilling into the factory panels of your vehicle. Make sure that you do not penetrate the surrounding parts or the chassis (unless instructed). Self-tapping screws and push rivets are included as an effective and easy way to fasten the fender flares to your machine. However, you can use other methods of securing our extended fenders to your vehicle as well (i.e., rivets, misc. hardware, etc.). Remember, it may be helpful to have a friend assist you with the installation.

**Unboxing:**

Carefully open your package from the box's top (or bottom) by removing the staples with a flat-head screwdriver or pliers. Slide the fenders out of the box and make sure that any staples do not scratch your fenders. MudBusters are formed to fit your machine but shipped in a narrow box. You may find it necessary to apply pressure and re-bend some of your fenders for a better fit. Don't worry, they're very durable and will not break from re-shaping them!

**Note:** Using a larger drill bit may allow the fender to come off when riding! The rivets need to be a tight fit to secure the fender flare to the fender. We recommend a 21/64" drill bit.

**Note:** Max coverage set shown. Smaller sets (Mud-Lite, or Race-Lite) may have less hardware in the front of the front fender or the lower front of the rear fender than pictured. In these cases, it may be helpful to use the rear mounting locations first for installation ease.

**Thank you for your business!**

Please send us pictures and/or videos of your vehicle with MudBusters installed to our Facebook page

<https://www.facebook.com/UTVMudbusters/>

#utvmudbusters.com

or email us via [mudbusters@gracemfg.com](mailto:mudbusters@gracemfg.com)

We may feature your ride on our website, social media, Amazon and/or eBay!

For technical assistance or product inquiries, please call us at:

1-844-MUD-FLAPS or 844-683-3527

Hours: Mon-Fri 8-4 MST

**⚠ WARNING**

This product can expose you to chemicals, including phthalates which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more info, go to [www.p65Warnings.ca.gov](http://www.p65Warnings.ca.gov)

# Installation Instructions

## 2018-2021 Polaris Ranger XP

### Front Fender Flare Installation



Note: It may be necessary to apply pressure to the formed bends in the fender flare to minimize gaps.

- 1) Remove the plastic rivets and bolts shown circled in [Figure 1](#).
- 2) Place the fender flare against the upper factory fender, insert 2 plastic rivets to hang the fender as shown in [Figure 2](#).

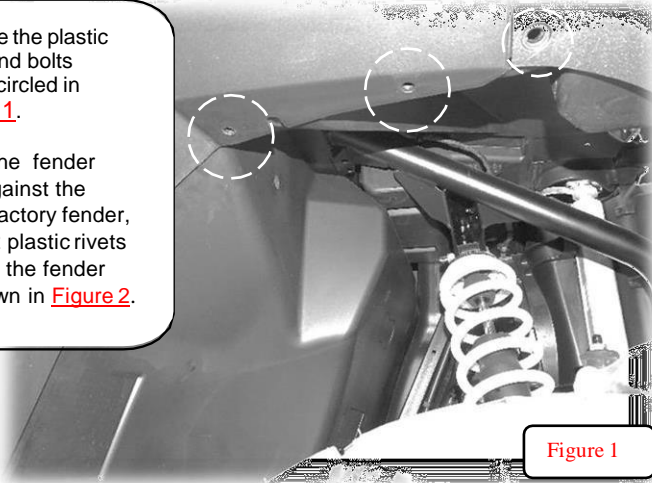


Figure 1

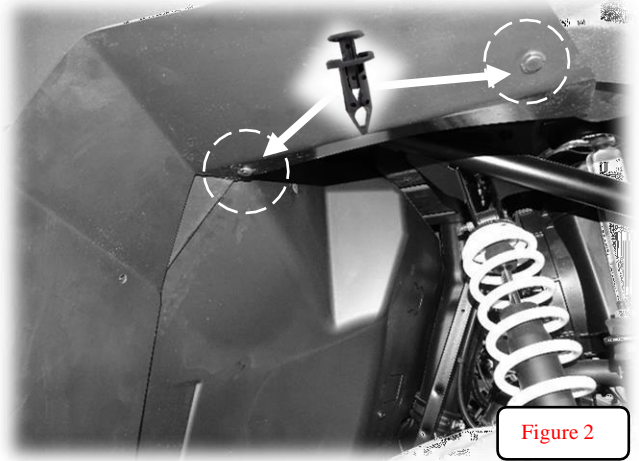


Figure 2

- 3) Place the rear section of the front fender against the back of the wheel well. The inner edge of the fender flare should line up with the inner seam on the front fender (see the dotted line). Once aligned properly, drill (3) holes with a 5/16 drill bit (circled in white). Insert (1) plastic rivet in each hole.

- 4) Secure the inner fender by drilling (2) 1/4" holes (circled in yellow) through the foot-well. Insert (1) 3/4" bolt and a large washer through the inside of the cab. Once the bolt is through the cab, add a washer and a lock-nut on the outside as shown in [Figure 3](#).

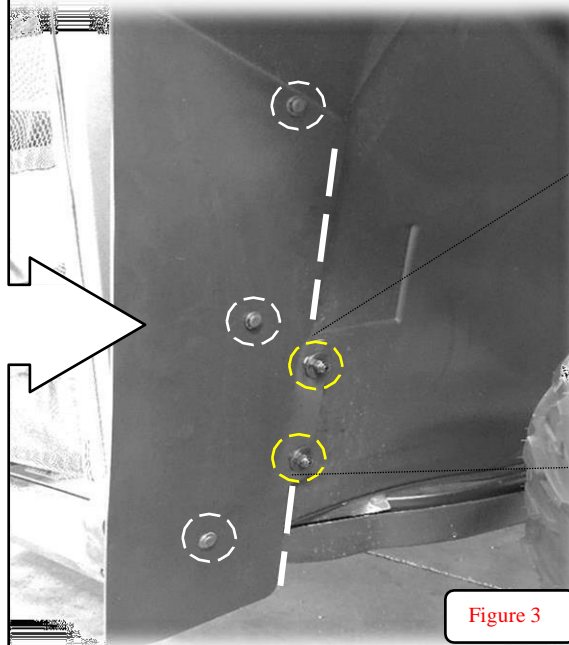
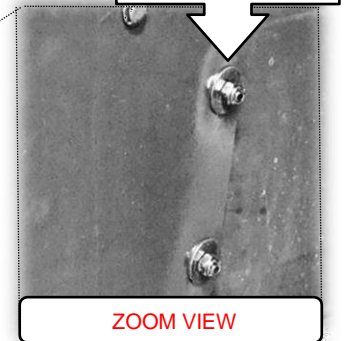


Figure 3

2 - 3/4" bolts  
2 - washers  
2 - lock-nuts



ZOOM VIEW



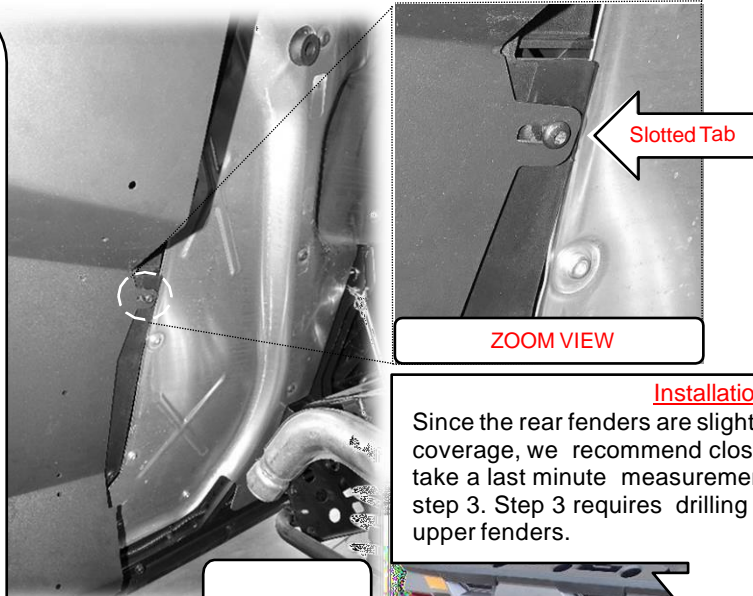
# Installation Instructions

## 2018-2021 Polaris Ranger XP

### Upper and Lower Rear Fender Flare Installation



- 4) Place the dump bed in the upright position. Hold the fender against the factory fender and adjust the angles in the fender flare if necessary.
- 5) Remove the screw circled in **Figure 4** and place the upper fender flare as shown. Reinsert the screw through the slotted tab (finger tight).  
\*See the **Install Tip** on the right before proceeding to the next step.
- 6) Once you have determined how much fender coverage you need, use the holes in the fender flare as a template for drilling (use a 5/16 bit). After a hole is drilled, immediately insert a plastic rivet to hold the fender in position.



**Installation TIP**  
Since the rear fenders are slightly adjustable for coverage, we recommend closing the dump bed to take a last minute measurement before proceeding to step 3. Step 3 requires drilling holes to mount the upper fenders.



Figure 4

- 1) Place the lower rear fenders against the body as shown in **Figure 5**.
- 2) Using the holes in the fender as a template, drill each hole with a 5/16 drill bit and insert a plastic rivet after each hole is drilled.
- 3) Close the dump bed to verify fitment. If the lower fender will not allow the dump bed to close, remove the rear fender and trim the top of the fender if necessary.

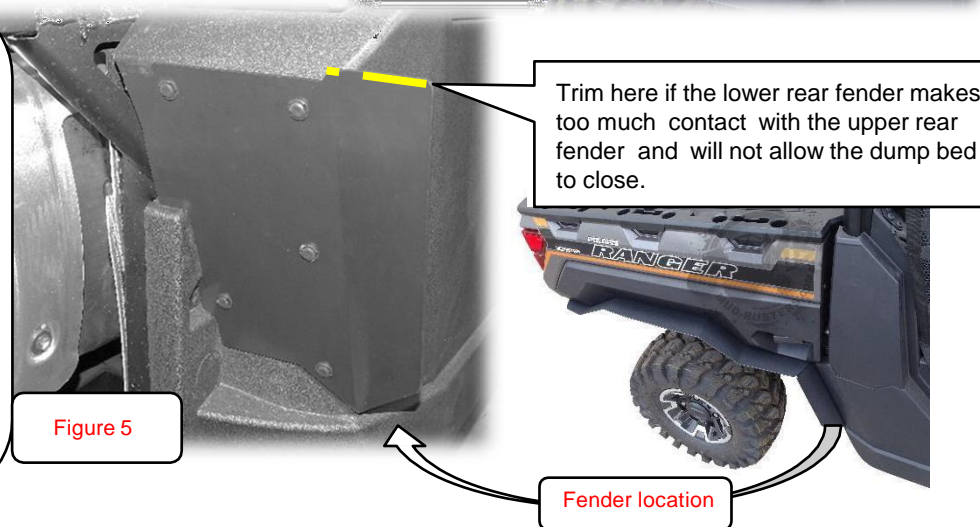


Figure 5

Fender location

# Installation Instructions

## 2018-2021 Polaris Ranger XP

### Dump Bed Mud Protection Panel Installation



1) Place the dump bed in the upright position.

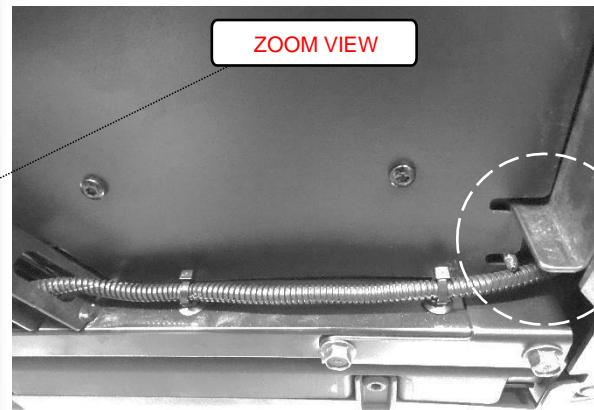
2) Insert the bottom of the mud protection panel into the slots shown circled in the lower left corner of **Figure 6** and in the **zoom view**. Be sure to tuck the mud protection panel behind the wiring harness and zip ties.

3) Proceed to the top of the panel. Bend the panel so it installs behind the rubber stop circled in **Figure 6**.

4) Using a cordless drill on a slow setting, insert (1) 3/4" bolt into each hole and apply pressure. The holes are not treaded, but the threads will tap the hole and hold the panel in place.



Figure 6



ZOOM VIEW

#### Hardware Included

Front Fenders  
(12) Plastic Rivets  
(4) 3/4" Bolts  
(8) Washers  
(4) Lock nuts

Dump Bed Mud Protection Panel  
(1) Mud Protection Panel  
(9) 3/4" Bolts

Upper and Lower Rear Fenders  
(32) Plastic Rivets