

www.mud-busters.com

Email us for <u>digital instructions</u>: <u>Mudbusters@gracemfg.com</u>

Thank you for purchasing MudBuster's **fender flares for the 2013-2019 Polaris Ranger Full Size Models!** 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 plyers. 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

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

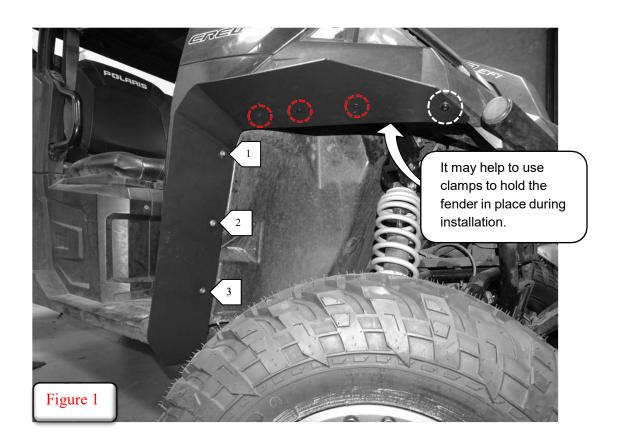
This product can expose you to chemicals, including phthalates which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more info, go to www.p65Warnings.ca.gov

Polaris Ranger Full Size

Front Fender Installation

- 1. Remove the factory bolts labeled as 1, 2, and 3 in Figure 1.
- 2. Place the fender against the wheel well and re-install bolts 1, 2, and 3 (finger tight to allow for adjustment).
- 3. Using a cordless drill and a Phillips bit, drive in a few self-tapping screws to secure the top of the fender shown below (circled in red).
- 4. Using and cordless drill and a 1/4" drill bit, drill a hole in the front of the fender (circled in white). Install a 1" bolt with a washer on both sides and a lock-nut on the inside.





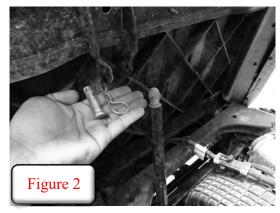
Polaris Ranger Full Size

Dump Bed Mud Guard Installation

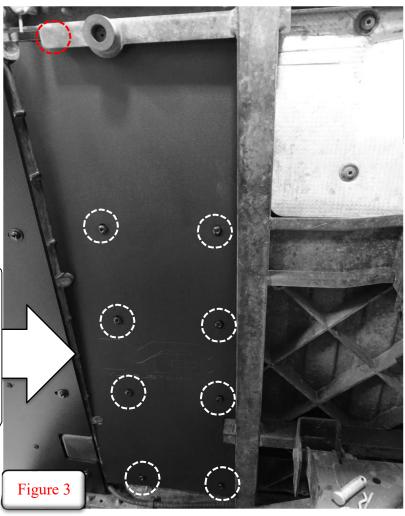
Note: 2016+ Ranger models with an XP style bed should have a factory Installed stainless steel heat shield located underneath the passenger side dump bed (above the exhaust). Thus, it is only necessary to add a mud guard under the driver side as shown below.



- 1. Place the dump bed into the vertical position. Remove the pin and bushing from the gas strut as shown in Figure 2 to gain more access to the area.
- 2. Insert the mud guard as shown in Figure 3. Depending on the year and where your Ranger was manufactured, it may be necessary to bend or trim the material for proper fitment.
- 3. Insert (7) 1/2" bolts as shown circled below. These bolts have a coarse thread and will install into the plastic injection ports under the dump bed.
- 4. The upper hole circled in red is blocked by the dump bed sub-frame. It will be necessary to drill a hole in the metal sub-frame in order to access the area with a T30 bit.



Use the machined holes in the mud guard as a guide to install the hardware. A cordless drill with a T30 torx bit or a T30 screwdriver can be used to install the 1/2" bolts into the bottom of the dump bed.

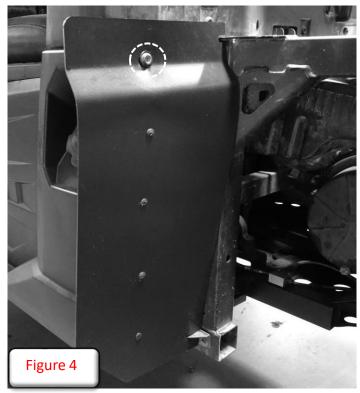


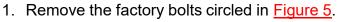
Polaris Ranger Full Size

Rear Fender Installation

- 1. Remove the factory bolt circled in Figure 4.
- 2. Place the lower fenders against the rear rocker panel as shown.
- 3. Re-install the factory bolt with a washer.
- 4. Install self-tapping screws to secure the lower fender against the backside of the rocker panel.







- 2. Place the upper fenders against the dump bed as shown.
- 3. Re-install the factory bolts.
- 4. Install self-tapping screws to secure the upper fender against the underside of the dump bed.



Polaris Ranger Full Size

Hardware

Hardware Included

Front Fenders

- (2) 1" Bolts
- (4) Washers
- (2) Lock-nuts
- (10) Self-tapping screws

Rear Fenders
(18) 1/2" Bolts
(30) Self-tapping screws
(8) Washers

