



www.mud-busters.com

Email us for digital instructions: Mudbusters@gracemfg.com

Thank you for purchasing MudBuster's Fender Flares **for the 2016+ Polaris Ranger (non XP) 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 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

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

Installation Instructions

2016+ Polaris Ranger (non XP) Full Size

Front Fender 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 factory fender, add a large washer to each bolt, and re-insert the lower bolts finger tight (See Figure 2)



Figure 1



Figure 2

- 3) Insert (2) L-Brackets with a U-nut as shown in (Figure 3&4). The Bracket installs on the inside of the top holes in the factory fender.
- 4) Secure the brackets by inserting (1) 3/4" bolt and a lock-nut on the inside of the factory fender as shown in (Figure 4).

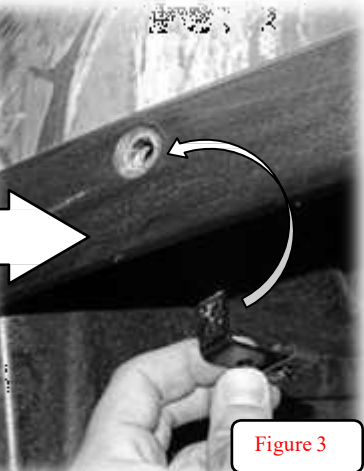
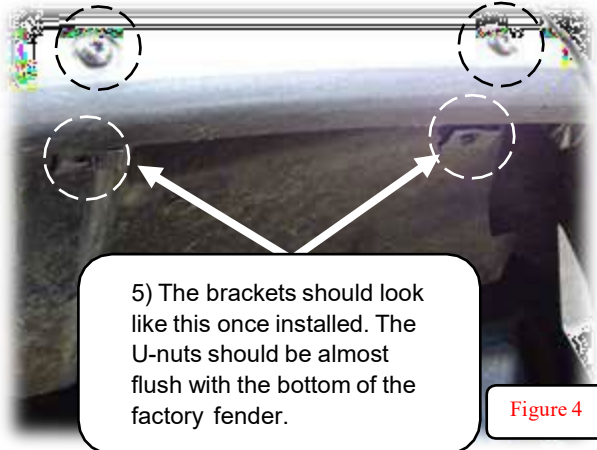


Figure 3



5) The brackets should look like this once installed. The U-nuts should be almost flush with the bottom of the factory fender.

Figure 4

- 6) Insert the tip of the front fender flare behind the front fascia as shown in (Figure 5).
- 7) Insert (2) 3/4" bolts with a washer into the U-nuts attached to the L-brackets. Adjust the fender to achieve the desired fitment and tighten down all of the hardware.



The tip of the front fender flare installs behind the front fascia under the headlight.

Figure 5

Installation Instructions

2016+ Polaris Ranger (non XP) 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 6) to gain more access to the area.
- 2) Insert the mud guard as shown in (Figure 7). 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 (8) 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.



Figure 6

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.

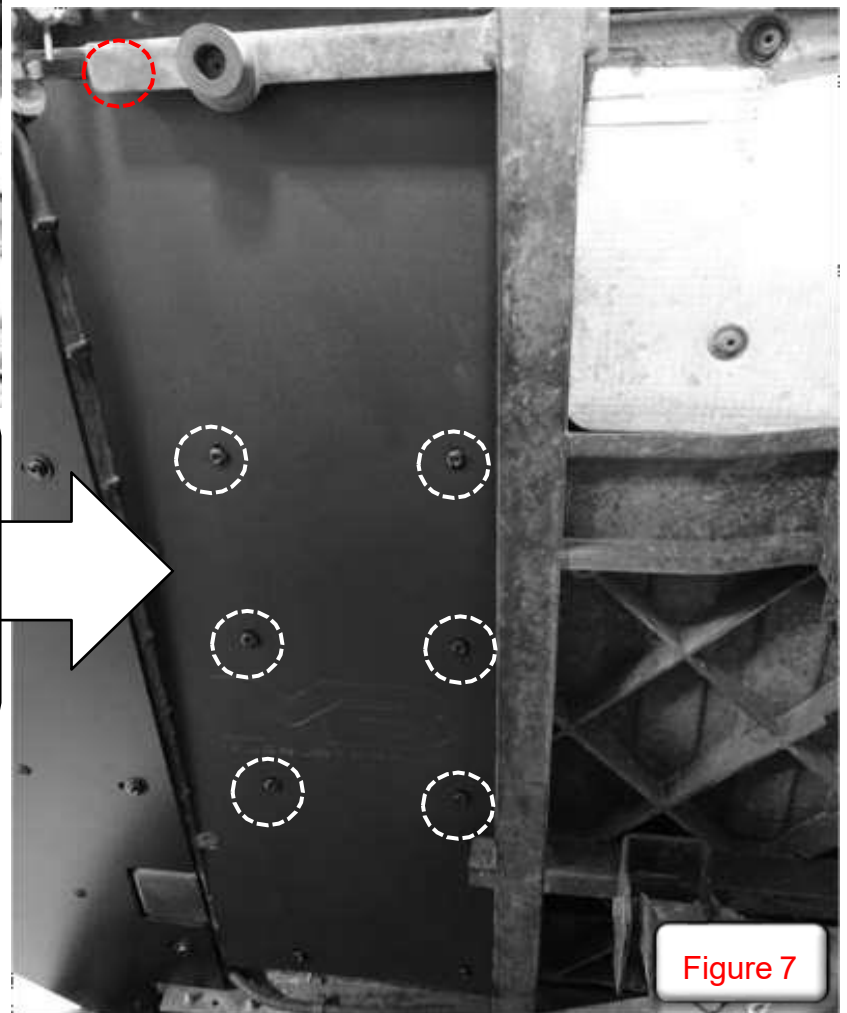


Figure 7

Installation Instructions

2016+ Polaris Ranger (non XP) Full Size

Upper Rear Fender Installation



- 5) Remove the factory bolts circled in (Figure 8).
- 6) Place the upper fenders against the dump bed as shown.
- 7) Re-install the factory bolts with washers.
- 8) Install self-tapping screws to secure the upper fender against the underside of the dump bed.

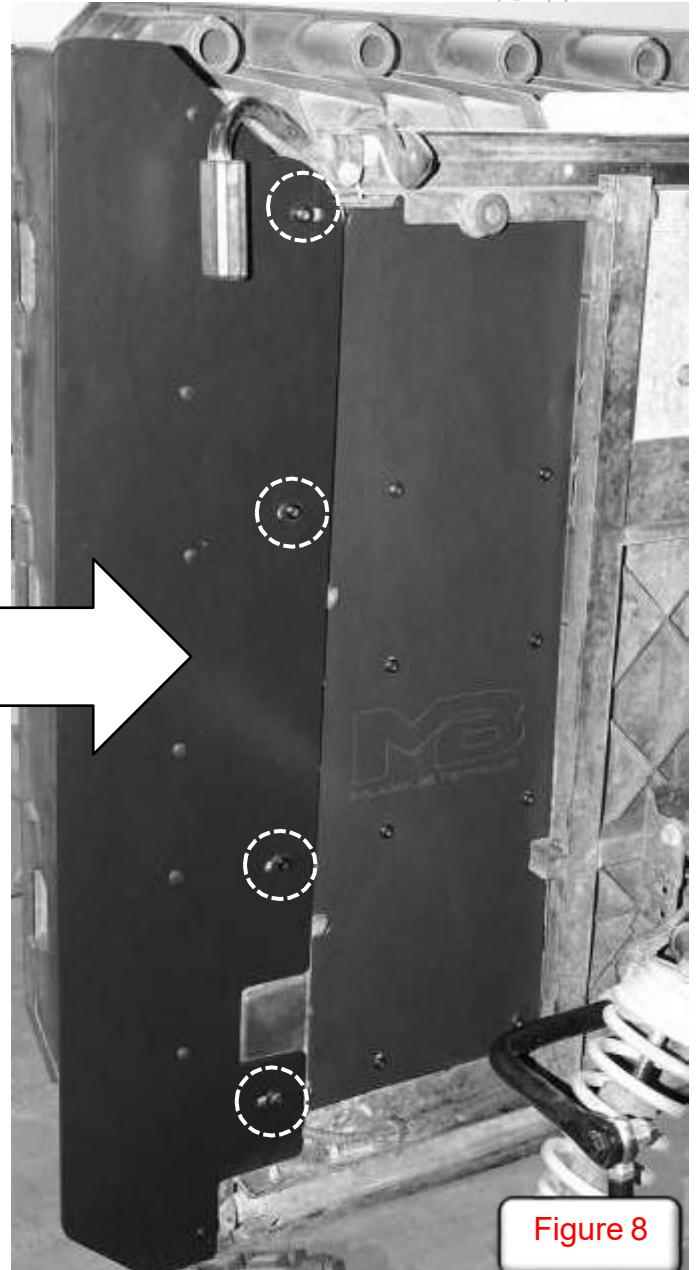


Figure 8

Installation Instructions

2016+ Polaris Ranger (non XP) Full Size

Lower Rear Fender Installation



Driver Side

- 1) Remove the factory bolt circled in blue below and set aside (See Figure 9)
- 2) Rest the cover on the upper sub-frame and reinsert the factory bolt finger tight with (1) large washer. You may need to re-bend the top of the cover to achieve the correct fitment.
- 3) The other 2 holes may need to be drilled through the sub-frame depending on your Ranger's manufacture date. Once drilled, insert (1) 3/4" bolt into each hole with a washer on both sides and a lock nut. Tighten down all bolts before proceeding.
- 4) Using the 3 holes in the outside cover as a template. Drill 3 5/16" holes and insert (3) plastic rivets.

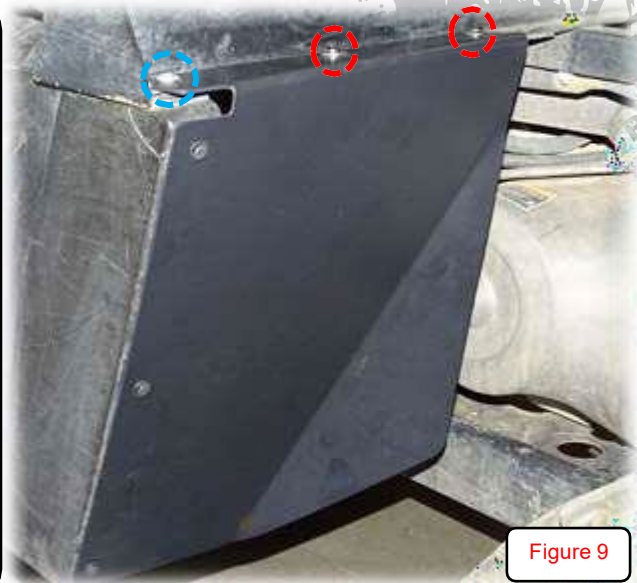


Figure 9

Passenger Side

- 5) Add (2) U-nuts to the bottom of the passenger side cover as shown in (Figure 10).
- 6) Repeat steps 1-4 from (Figure 9).
- 7) Install (2) 3/4" bolts with a washer from underneath the vehicle. (Figure 11).

Note: You may need to drill through the sub-frame depending on your Ranger's manufacture date.

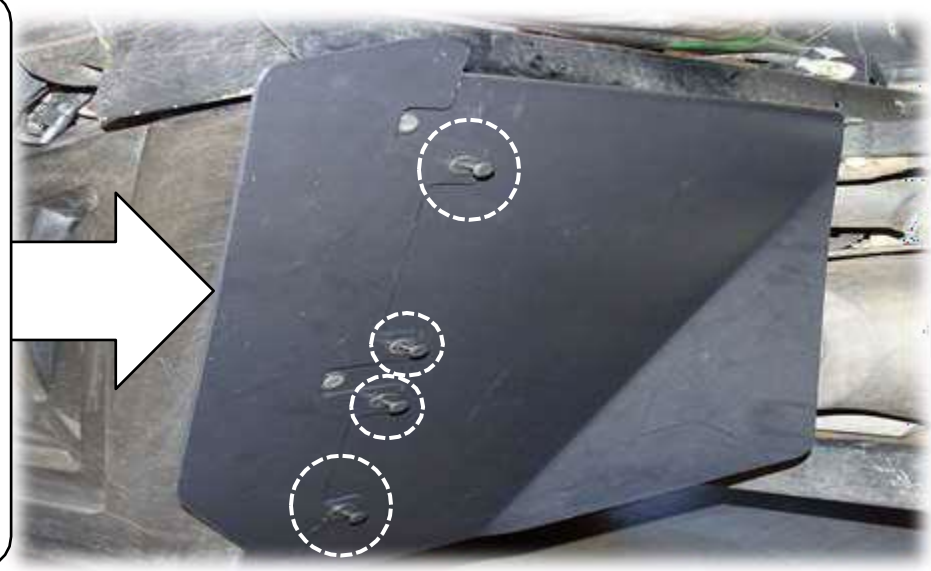


Figure 10



Figure 11

- 8) Hold the side fenders against the mud cover and mark the holes circled in white.
- 9) Using a 5/16 drill bit, drill out the marked holes, place the side fender against the cover, and insert (4) plastic rivets per side.



Installation Instructions

2016+ Polaris Ranger (non XP) Full Size



Hardware Included

Front Fender Kit

- (4) Large Washers
- (4) Small Washers
- (4) Short L-Brackets
 - (4) U-nuts
 - (4) 3/4" bolts
 - (4) Lock nuts
- (2) Front Fenders

Dump Bed Mud Guards

- (9) 1/2" bolts
- (8) Fender Washers
- (1) Mud Guard

Upper Rear Fenders

- (8) Fender washers
- (20) Self-tapping screws
- (2) Rear Upper Fenders

Mud Covers

- (2) Covers
- (6) 3/4" Bolts
- (6) Plastic Rivets
 - (2) U-nuts
- (10) Washers
- (4) Lock nuts

Side Fenders

- (8) Plastic Rivets
- (2) Side Fenders