



www.mud-busters.com

Email us for digital instructions: Mudbusters@gracemfg.com

Thank you for purchasing MudBuster's **Combo Kit for the 2009-2014 Polaris Ranger Full Size!** 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

2009-2014 Polaris Ranger Full Size

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



Figure 1

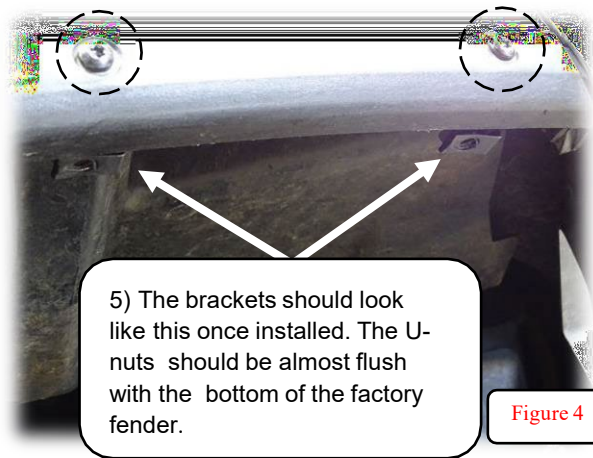


Figure 2

- 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.

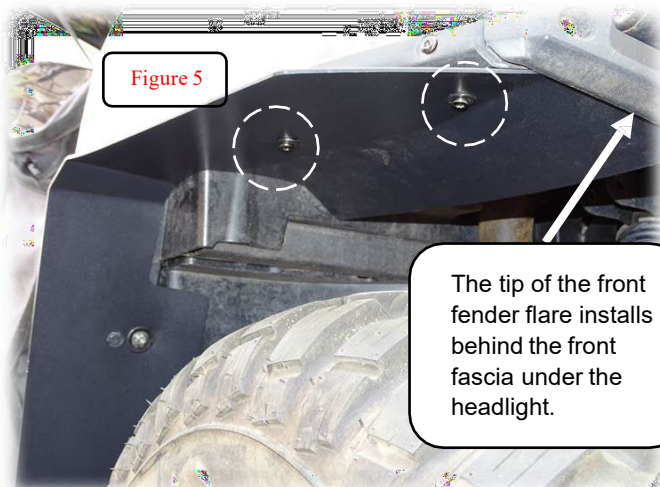


Figure 5

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

Installation Instructions

2009-2014 Polaris Ranger Full Size

Upper Rear Fender Flare Installation



- 1) Place the dump bed in the vertical position as shown in (Figure 6).
- 2) Remove the screws circled in white.
- 3) Hold the fender against the bottom of the dump bed, align the holes and re-insert the factory screws with a small washer.

Note: Be certain not to over-tighten the factory screws when re-installing them into the dump bed. Larger screws may be necessary if the plastic bosses are stripped from over tightening.

- 4) Using a cordless drill, install self-drilling screws as shown (circled in red).



Figure 6



Rear View

Installation Instructions

2009-2014 Polaris Ranger Full Size

Dump Bed Cover Installation

Note: Depending on the manufacture date of your vehicle, some of the injection molding bosses may not line up with the holes in the cover. Slight modification may be necessary.



Figure 7

5) Trim off any tabs leftover from the injection molding process (Figure 7).

6) Hold the dump bed cover against the underside of the dump bed so that the smooth surface is facing you.
7) At this point, you can choose to use self-drilling screws to mount the cover to the injection molding bosses or pre drill the holes for trouble free installation. We recommend pre-drilling the holes with a 3/32" drill bit and then installing the self- drilling screws as shown in (Figure 8).

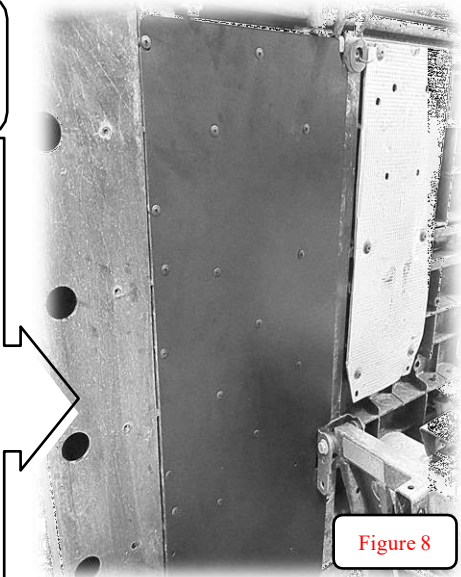


Figure 8

Installation Instructions

2009-2014 Polaris Ranger Full Size

Lower Mud Covers and Side Fenders 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.

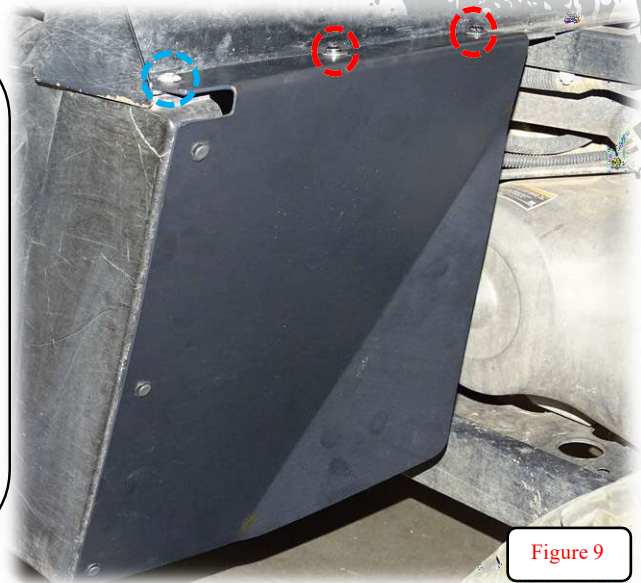


Figure 9

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

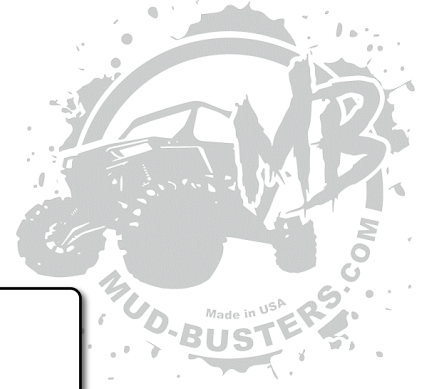
- 8) Hold the side fenders against the mud cover and mark the holes.
- 9) Using a 5/16 drill bit, drill out the marked holes, place the fender against the cover, and insert (4) plastic rivets per side.



Installation Instructions

2009-2014 Polaris Ranger Full Size

Lower Mud Covers and Side Fenders Installation



Hardware Included

Front Fender

- (4) Small washers
- (4) U-nuts
- (4) U-nuts
- (4) Large washers
- (4) L-brackets
- (4) Lock nuts

Basic Kit

- (2) Upper rear fenders
- (12) Small washers
- (20) Self-drilling screws

Combo Kit

- (2) Dump bed covers
- (42) Self-drilling screws

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