

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 2015-2020 Honda Pioneer 700-4!** 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

Honda Pioneer 700-4

Upper Rear Fender Flare Installation

Ideally, the rear fenders should be installed so that they cover all the way to the outside of the tire tread. It may be helpful to have the dump bed in the upright position and have a friend hold the fender flare while you install the fastening hardware. Be sure to hold the bends of the fender flare into the bends of the dump bed so that there are no gaps. If you wish to uninstall the fender flares in the future, black RTV silicone can be purchased from any auto parts store to patch the small holes left from the self tapping screws.



1) Remove the factory bed frame protector by popping out the factory plastic rivets with a screwdriver. This piece of plastic is easily identifiable by the "No Step" warning on the top. There are (2) plastic rivets (pictured below). Remove this piece, save the rivets, and set them aside.



2) Remove the 2 bolts fastening the rear roll bar together. Have a friend separate the rear roll bar so you can slip the fender between the roll bar and into the following position.

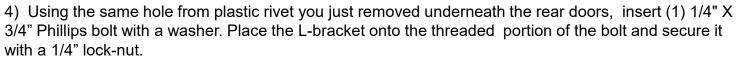


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Upper Rear Fender Flare Installation

3) Push the fender downward until it rests nicely underneath the bed as shown below.







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Upper Rear Fender Flare Installation

5) Position the rear fender flare so that it lines up with the bend in the bar. Once in position, insert (2) 1/4" X 3/4 Phillips bolts with washers from underneath the fender through the pre-drilled holes and the L-bracket. Add (2) lock-nuts to the bolts you just inserted through the fender, but do not tighten them down yet."





6) At this point, the fender flare should be hanging from the L-bracket you just installed. Remember, the lock-nuts securing the L-bracket to the fender flare should not be tight.

7) Position the clamps so they line up with the pre-drilled holes in the fender flare. Once lined up, insert (6) 1/4" X 1/2" Phillips screws through the top. Add washers with lock-nuts underneath the fender flare.



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Upper Rear Fender Flare Installation

- 8) Once all of the clamps, brackets, and hardware have been added, you can now tighten down all of the hardware.
- 9) After tightening the lock-nuts and fastening the front and middle section of the fender flare, you can now secure the rear section of the fender flare by adding 3-4 self-tapping screws from underneath the fender flare.





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Forward Rear Fender Flare Installation

Installing this fender is optional, but we provide them because they help reduce the amount of debris that typically slips through the gap located under the rear doors.

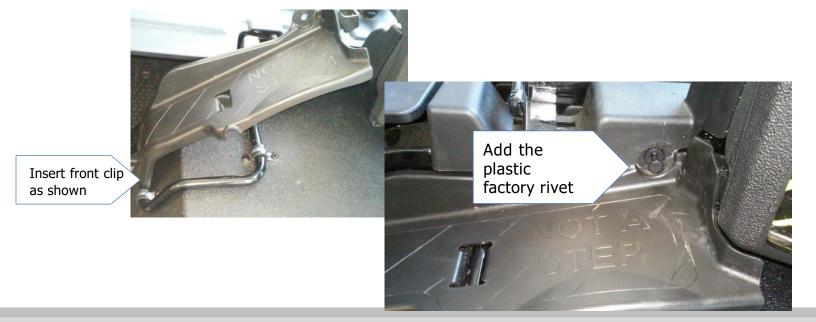
1) Hold the fender exactly as pictured below. Once in place, use a marker to mark the position of the holes from the backside of the fender. Once the holes have been marked, use a cordless drill with a 1/4" drill bit to drill out the holes necessary for fastening the fender to the vehicle.

2) Once the holes line up with the pre-drilled holes in the fender, add (4) 1/4" X 3/4" Phillips bolts with washers through the holes. Add (4) washers with lock-nuts from underneath the fender and tighten them

down.



3) Complete the installation of the rear fenders by re-installing the "No-Step" frame protector. Insert the front clip between the tube and the fender flare as pictured below. It's a tight fit, but it will slip right in. Once the front section is in place, push the rear portion of the plastic down so you can re-insert the plastic rivet.



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Front Fender Flare Installation

1) Locate the assembled front fender roll bar clamp (pictured below) and install it onto the vertical portion of the chassis tube located in the upper corner section of the front wheel well, but do not tighten it yet. You will need to manipulate the hanger so the lines up with the hole in the fender. (See item 1 below)



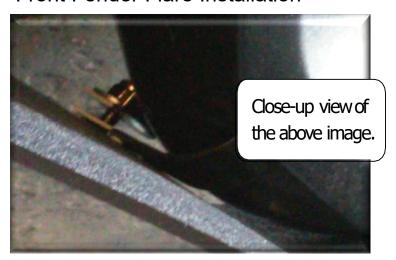
2) Located in the forward section of the front fender, use a screw driver to pop out the factory plastic rivet. Install the front fender hanger using (1) 1/4" x 3/4" Phillips bolt (See item 2 below), but do not tighten the bolts down yet.



3) Install the front fender flares by inserting a roll bar clamp around the lower tube chassis while adding (1) 1/4"x 3/4" Phillips bolt, (2) washers on both sides, and a lock nut on the back side (but do not tighten it down yet). Adjust the fender so that it's nicely tucked into the top corner of the factory fender. Once the roll-bar clamp and hangers line up with the holes in the fender flare, the fender flare hardware can be tightened down (see below). You may find it necessary

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Front Fender Flare Installation





4) Have a friend hold the fender flare back into position (tucked into the corner of the fender well) and insert (1) 1/4" x 3/4" Phillips bolt with (1) washer into the hole located near the bends. Reach around the top of the fender, locate the threaded end of the Phillips bolt, add a washer, and then a lock-nut. Secure the lock-nut with an 11mm wrench while tightening the bolt from underneath with a screw driver.



5) Insert (1) 1/4" x 3/4" Phillips bolt with a washer into the hole located toward the front of the fender flare. Reach around the top of the fender and slide a washer between the spring clamp on the hanger and the fender. Tighten down the bolt using a screwdriver.

6) At this point the front fender flare should be able to hang freely. Have your friend hold the vertical section of the fender flare against the factory plastic trim directly behind it. Using a cordless drill, install up to 4 self tapping tech screws while using caution NOT to drill into the frame.



*The fender Lbrackets (fender hangers) may need to be bent slightly for proper fitment of the fenders.

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Hardware

Hardware Included

Front Fenders

- (10) 3/4" self tapping screws
- (10) 3/4" Bolts
- (6) 1/4-20 Lock nuts
- (4) 1.5" L-brackets
- (4) 1/4" Spring nuts
- (12) Fender washers
- (2) Thick Roll-bar clamps
- (2) Thin Roll-bar clamps

Rear Fenders

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(6) Small bar clamps

(26) 3/4" Bolts

(2) 2" L-brackets

(34) Washers

(26) 1/4" Lock-nuts

(10) Self-tapping screws

