



Fender Flare

PFFF3011T / PFFF3011S



2021- 2022

Ford F-150 - All Models



DOES NOT FIT RAPTOR



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



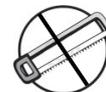
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



PLEASE USE SAFETY GLASSES & ENSURE TO BLOCK VEHICLE MOVEMENT DURING INSTALLATION PROCESS



60-120 min



Cutting Not Required



Drilling Required



support@trailfx.com



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Limited Lifetime Warranty

IMPORTANT: DO NOT OVER-TIGHTEN THE MOUNTING SCREWS.

-TIGHTENING THE SCREWS WILL RESULT IN STRESS FRACTURES.

KIT INCLUDES

Qty	Part Description	Qty	Part Description
2 ea.	Front Flares (A)	12 ea.	8 x 3/4" mounting screws (F)
2 ea.	Rear Flares (B)	6 ea.	Long speed clips (G)
1 ea.	Rubber Edge Trim (27 ft.) (C)	6 ea.	L Mounting bracket
34 ea.	Button head stainless steel bolts (D)		
34 ea.	Nylon Jam Nut (E)		

TOOLS NEEDED

Stubby Ratchet	Drill and 1/16 drill bit
13mm socket with extension	Phillips head screw driver
5.5 mm socket	Utility knife
Masking Tape	2mm Phillips head bit
4.5mm Hex key	

A



12

B



C



D



E



F



G



H



I



tr

PRIOR TO INSTALLATION

- Read these instructions before beginning the installation
- Make sure kit is complete before beginning installation
- Ensure you have the correct TrailFX fender flares for your vehicle before beginning the installation process.

NOTE: The flares are embossed with either a D or P indicating Passenger or Driver. Make sure you match the correct flare to the side of the vehicle you are installing.

- If you plan on painting your fender flares it must be done prior to installation. All surfaces must be cleaned and prepped following the specifications outlined by the paint manufacturer.

PLEASE NOTE: Painted flares cannot be returned.

INSTALLING RUBBER TRIM ON NEW FENDER FLARES

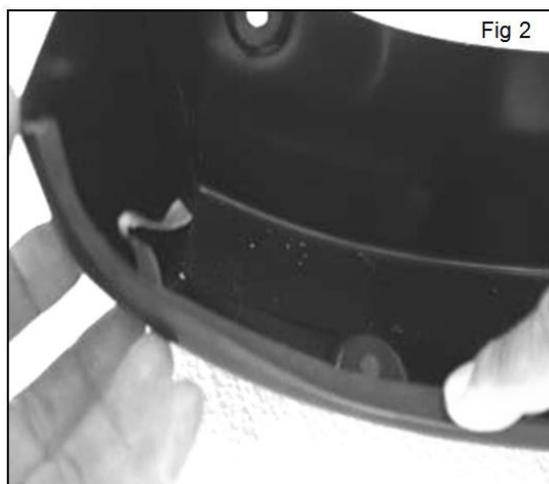
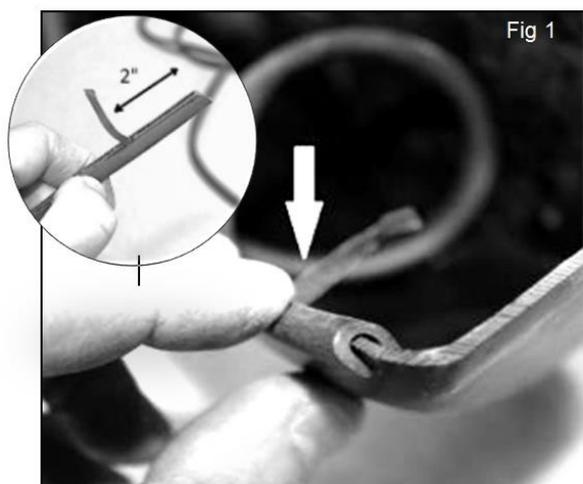
Install the rubber edge trim on the outer edge of the fender flare. The outer edge is the side that comes into contact with the vehicle's fender.

Step 1

- Locate the supplied rubber edge trim (C). Peel back approx. 2" of the red lining. Starting at one end of the flare, push the trim onto the edge of the flare. (Fig 1)

NOTE: Make sure the red liner sits inside the flare.

- Continue pressing the rubber trim onto the flare in 6" increments. (Fig 2)



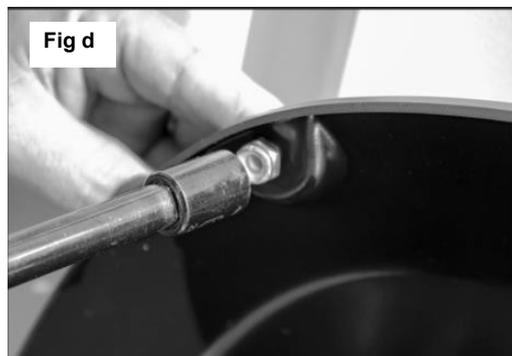
Step 2

- Peel back 6 inches of the red liner. (Fig 3)
- Firmly press the trim to bond to the flare. Repeat steps 1-4 until you have gone completely around the flare. Repeat this process for the remaining flares. (Fig 4)

INSTALLTION OF BUTTON HEAD STAINLESS STEEL BOLTS

- Locate the supplied Button head stainless steel bolts (D), and nylon jam nuts (E). Install one Button head stainless steel bolts (D) in one of the holes in the recess of the flares as shown below Fig. a and Fig b.
- Proceed to the inside of the flare. Place a nylon jam nut (E) on the threads of the Button head stainless steel bolts (D) and tighten. Use a 13mm socket with an extension and 4.5mm Hex key as shown below in Fig. c and d to complete the task.

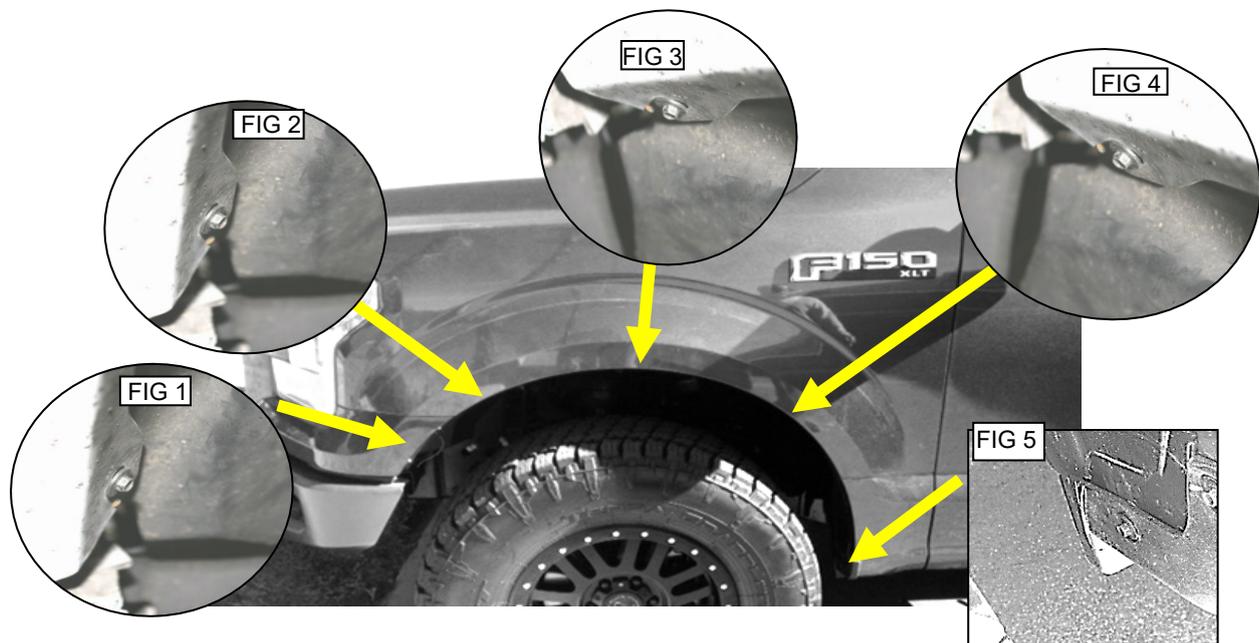
Note: These bolts are decorative only and are not intended for securing the flares



INSTALLING FRONT FENDER FLARES

Step 1.

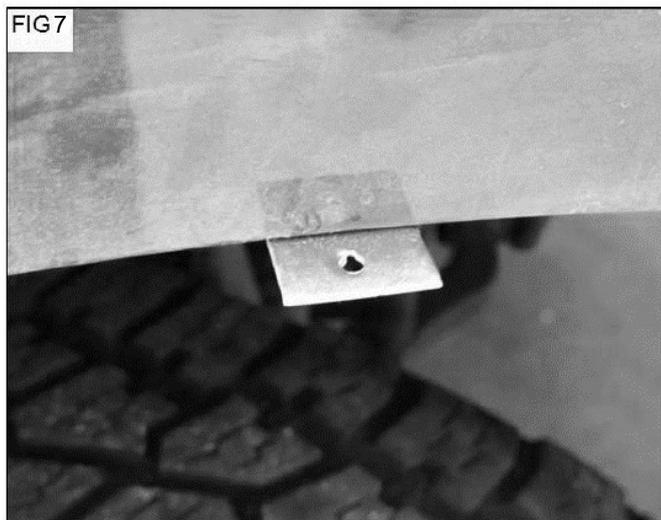
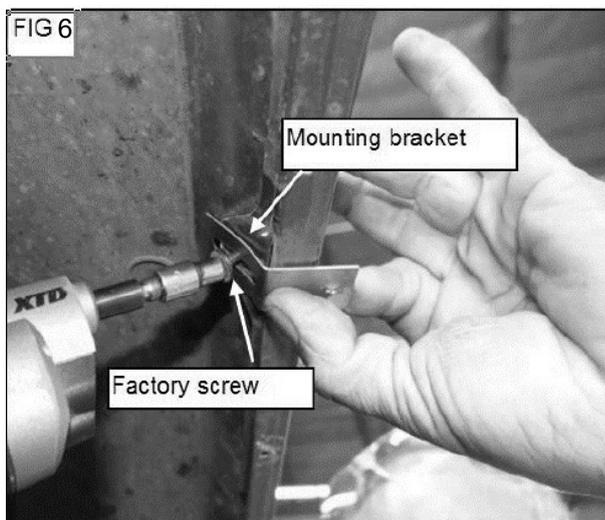
- Locate five factory screws on the inner wall of the wheel well lip. Fig 1-5
- Using a 7mm socket remove these screws. Set factory hardware aside for later use. At this time remove the factory mudguard.



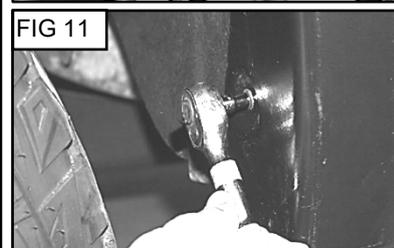
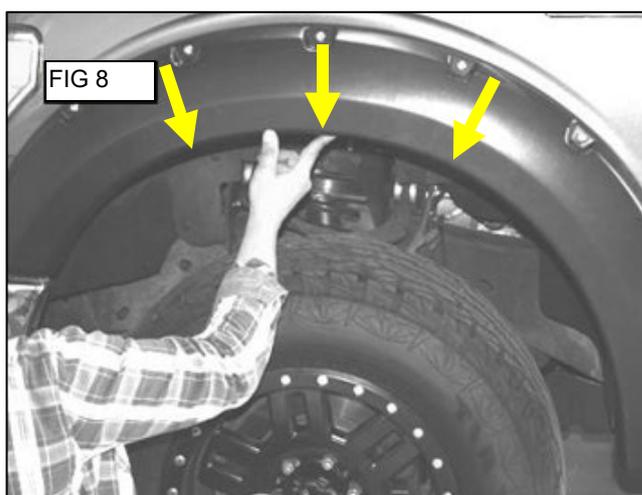
Step 2.

Slide a factory screw removed in step one through the slot on a supplied mounting bracket (I). (Fig. 6)

- Start the screw into the one of the factory holes and using a 7mm socket tighten the screw onto the bracket until it is securely mounted. (Do Not Over Tighten Screw)
- Install the other 2 mounting bracket in the other factory holes.
- Make sure mounting bracket sits evenly on vehicle fender. (Fig 7)
- Repeat step for other side of vehicle.

**Step 3**

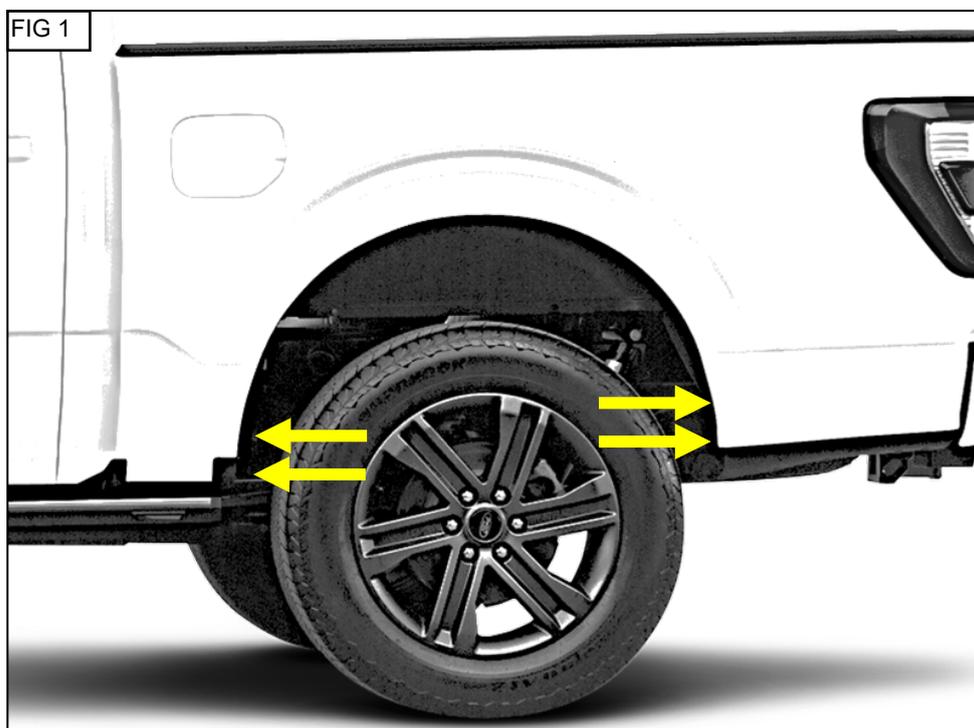
- Place flare against fender. Align the holes in the flares with the holes in the previous mounting brackets. (Fig 6 step 2)
- Using a #2 Phillips` screwdriver proceed to install 3 supplied #8 x 3/4" mounting screws through the flare and into the mounting brackets. Fig 9
- Using a 7mm socket re-install the three factory screws removed in step 1 above. (Fig 10 and 11)
Repeat steps 1-3 for the other side



INSTALLING REAR FENDER FLARES

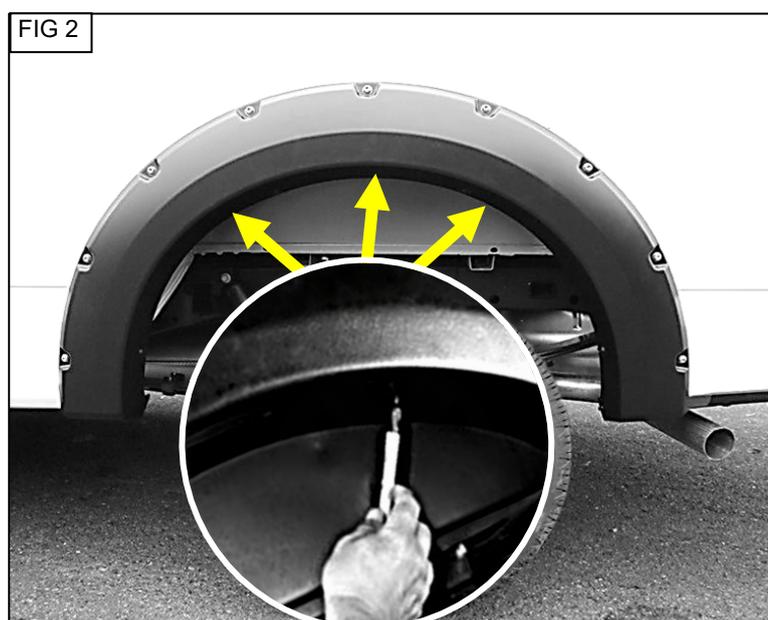
Step 1.

- Using a 7mm socket locate and remove four factory screws in the inner wheel well lip. Set screws aside for later use. (Fig 1)



Step 2.

- Have an assistant place the flare on the fender. Adjust the flare for best fit.
- Using the pilot holes in the flare as a guide, place a mark on the lip of the wheel well. (Fig 2)



INSTALLING REAR FENDER FLARES

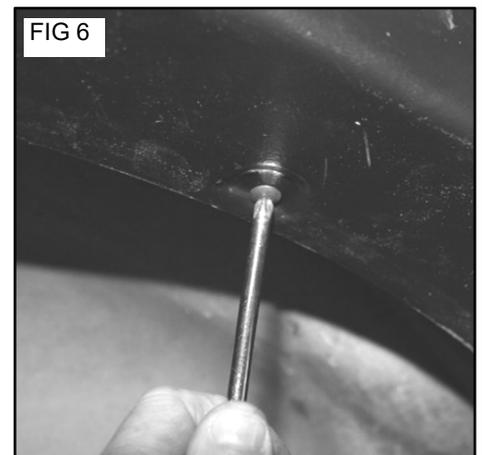
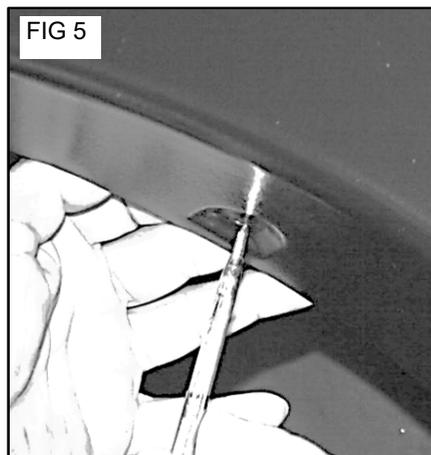
Step 3.

- Remove the flare from the vehicle in a protected area.
- Place a piece of masking tape on the wheel well lip over the marks you made in step 1 above. (Fig 2)
- Slide a long speed clip (G) over the taped areas. Fig 3



Step 4.

- Have an assistant place flare against vehicle fender. Hold in position. (Fig 4)
- Reach under the wheel well and adjust the speed clip (G) installed in step 3 above. until the hole in the flare lines up with the hole in the speed clip. *Tip.* Insert a punch into the hole in the flare to help center the speed clip. (Fig 5)
- Firmly push the flare against the fender and install one supplied #8 x 3/4" mounting screw (F) through the flare and into the speed clip (G). Do not fully tighten at this time. (Fig 6)
- Repeat this process for the other holes in the flare always putting pressure against the flare when installing the mounting screws.
- This completes the installation.



PRODUCT CARE

1. Periodically check the product to ensure all fasteners are tight and components are intact.
2. Regular waxing is recommended to protect the finish of the product.

FAQ's

1. **Fender flares are loose after installation.**
Please ensure that all required mounting brackets / hardware's are installed & tighten correctly.
2. **Missing / Excess Hardware.**
Re-check hardware count as per the part list.

Check out these other TrailFX Products !



FULL FRONT REPLACEMENT BUMPER



REAR REPLACEMENT BUMPER



3.5 INCH OVAL BULL BAR



6" OVAL BENT STEP BAR

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