

Ford F150

Set Part #20925-02

STEP 1 – PRIOR TO INSTALLATION

- A)** Bushwacker only approves installing the flares according to these written instructions with the hardware provided. **WARNING:** Failure to install according to these instructions will invalidate the warranty. This includes, but is not limited to using alternative installation methods, hardware, or materials. **DO NOT USE:** Loctite, SuperGlue, or similar products on the hardware or the flares.
- B) Fit:** Verify the fit of the flares to vehicle. (Some filing, sanding, or cutting may be necessary to ensure proper fit).
- C) Painting:** (Optional) if paint is desired it must be done prior to installing flares on vehicle. Clean outer surface with a good grade degreaser. **DO NOT USE LACQUER THINNER OR ENAMEL REDUCER AS A DEGREASER.** Wipe outer surface thoroughly with a tack rag prior to paint. Application of plastic adhesion promoter for ABS plastic as per your paint system manufacturer's recommendations is required. Paint flares using a high quality enamel, or polyurethane automotive paint. If painting edge trim (not recommended), use a flex additive.
- D) Performance:** Using larger Tires may increase the area required to turn the vehicle. Some Tire/Rim combinations may require lowering bump stops and or installing steering stops to prevent tire from contacting flare.
- E) Exhaust System:** Modifications may be necessary to maintain a minimum 4" clearance between flares and exhaust pipes. (Exhaust gases should not vent directly onto flares)
- F) Metal Protection:** All exposed fasteners and bare metal should be treated with rust resistant paint **BEFORE** installing flares. Spray inner fender wells with undercoating **AFTER** flare attachments have been completed.
- G) Decals:** Flares may interfere with existing decals on vehicle. If you wish, remove decals prior to installation of flares.



TOOLS FOR EASY INSTALLATION:

- Utility Knife
- #2 Phillips Driver
- Trim Tool
- Socket Wrench
- 7/32" Socket
- 10 mm Socket
- Grease Pencil

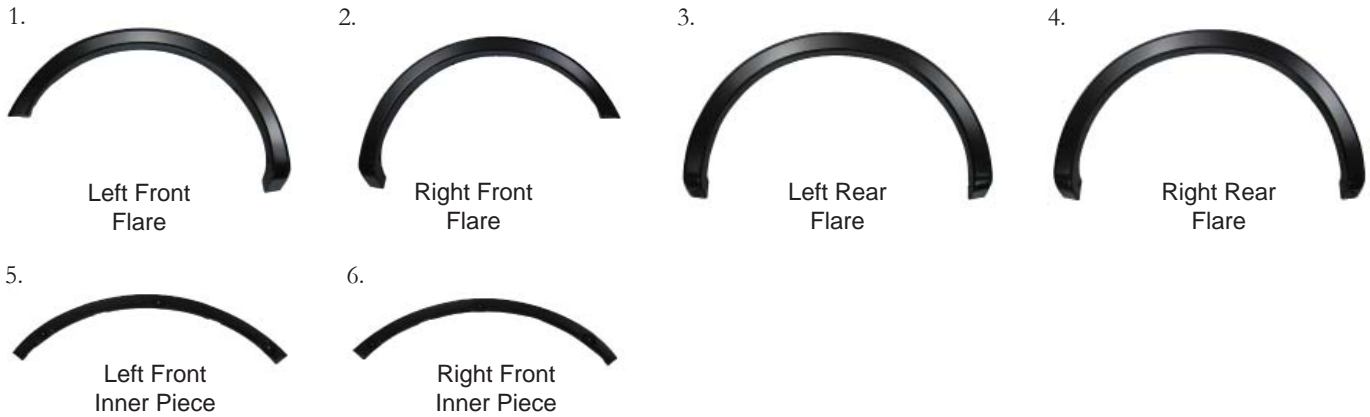
LIMITED LIFETIME WARRANTY AGAINST ANY MANUFACTURING DEFECTS

- To claim a warranty, you must provide Proof of Purchase.

Included in Hardware Kit

- 
Speed Clip,
2 pcs
- 
Long Clip,
8 pcs
- 
Black Tabs,
8 pcs
- 
Tuflock,
10 pcs
- 
35 mm Bolt,
2 pcs
- 
Pan Head
Screw, 2 pcs
- 
Truss Head
Screw, 8 pcs
- 
Edge Trim
Tool, 1 pc
- 
Edge Trim,
300 in.

Component List



STEP 2 - EDGE TRIM INSTALLATION

- A) Peel two to three inches of red vinyl backing away from edge trim tape. Applying the adhesive side of the edge trim to the inner side of the flare, affix the edge trim to the top edge of the flare (the portion that comes in contact with the vehicle).
- B) Press edge trim into place along the top edge of the flare in one-foot increments, pulling red vinyl backing free as you continue to work your way around the top edge of the flare.



Front Flare Installation Procedures (Passenger's Side)



Remove three factory screws with a 7/32" socket wrench. Save screws for reinstallation.



Install speed clip over fender wheel well lip. See step 3.



3

Place speed clip over existing factory hole.



4

Line up the holes in the inner piece with the two uppermost factory holes and the speed clip. *NOTE: Driver's side inner piece is marked with an "L" and passenger's side inner piece is marked with an "R".*



5

Using a Phillips screw driver, start a pan head screw through center hole in inner piece and through the speed clip over the fender wheel well lip.



6

Using a 7/32" socket wrench, reinstall the factory screws through the inner piece.



7

Position and hold flare on fender and reinstall rear most factory screw using a 7/32" socket wrench.



8

Still holding flare in position on fender, drill through bumper cover with a 1/4" drill bit using the forward most hole in the flare as a guide.



9

Still holding flare to fender, install tuflocks using a Phillips screw driver. See step 10.



10

Tuflock locations.



11

Completed front flare installation.

Rear Flare Installation Procedures (Passenger's Side)



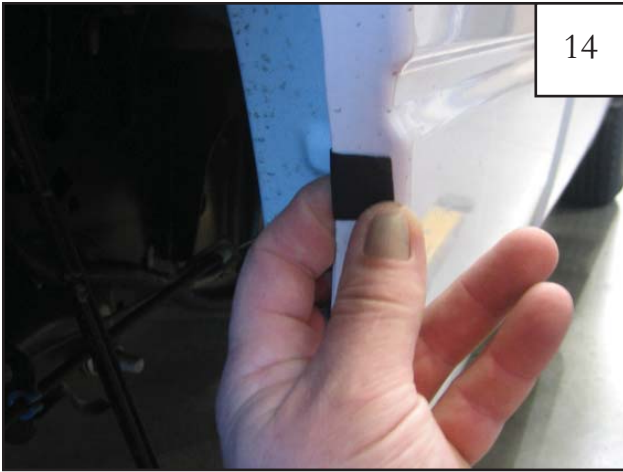
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Remove one factory bolt from the forward, underside of the rear wheel well with a 10 mm socket wrench. Remove one Christmas tree fastener from the inside of the rearward inside of the rear wheel well with a trim tool.

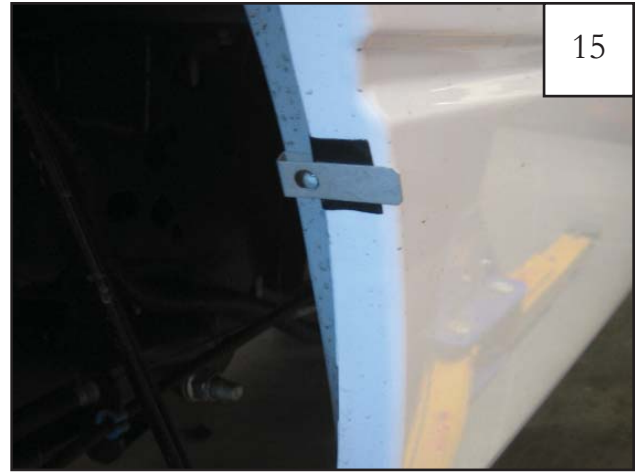


13

Hold flare to vehicle and mark the location with a grease pencil of the four holes in the flare. *Note: Rear flares are similar enough that either will fit against the body of both sides. The wheel well hole locations will be wrong if the flare is on the wrong side. Driver's side flare is marked with an "L" and passenger's side flare is marked with an "R".*



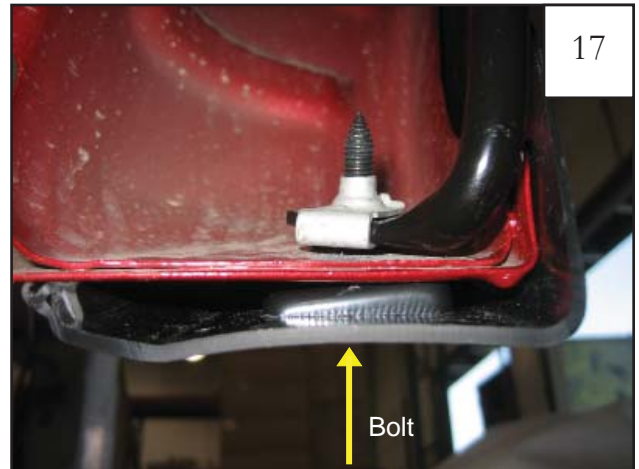
Wrap a black tab around the wheel well sheet metal, centered over each of the four marks made in Step 13.



Install a long clip over each of the four black tabs placed on the sheet metal in Step 14.



Hold flare to vehicle and start truss head screws through the two topmost holes in wheel well. Then start truss head screws through remaining two holes in flare. Tighten all screws.



Thread 35 mm bolt through hole in forward underside of flare and through factory hole in sheet metal. See step 19.



Install tuflock through hole in inside of rearward end of wheel well. See step 18.

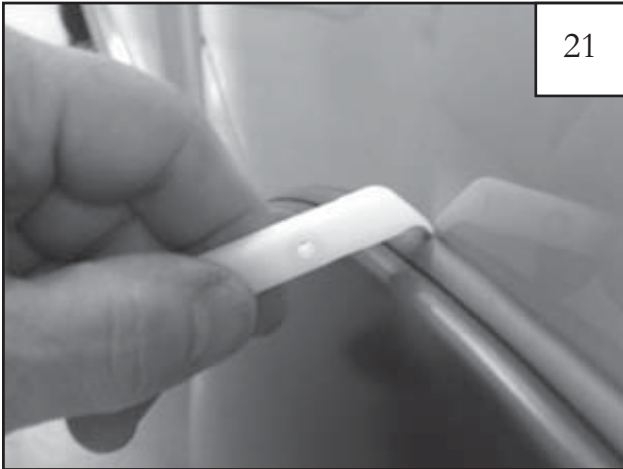


Using a 10 mm socket wrench, tighten 35 mm bolt through spacer and factory hole in sheet metal. Using a #2 Phillips driver, tighten the tuflock.



Completed rear flare installation.

Front & Rear Edge Trim Tool Procedures



Using supplied Edge Trim Tool, seat edge trim against vehicle by hooking curved end under edge trim at one end of flare. Next, slide around outer edge of flare to the other end.



Using flat end of supplied Edge Trim Tool, seat edge trim against flare by inserting straight end between edge trim and flare at one end. Next, slide around entire edge to the other end.