

Ford 97-03 Pickup

Set Part # 20502

Rev 3 12/08/09

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 the 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. Paint flares using a high quality enamel, or polyurethane automotive paint. (Application of a primer coat is optional) 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 red oxide primer BEFORE installing flares.



TOOLS FOR EASY INSTALLATION

- Jack and Jack Stands
- Medium Phillips Head Screw Driver
- Red Oxide Primer
- Electric Drill
- 1/8", 9/64" and 3/16" Drill Bits
- Duct Tape

NOTE: Should additional room between the tire and wheel well rim be required, support vehicle and remove wheel using jack and jack stands.

FLARE INSTALLATION PROCEDURES

Step 2: Edge Trim Installation (See Illustration #1)

- A) Remove factory installed edge trim when necessary.
- B) 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). **See illustration #1**
- C) 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.



Illustration #1

Step 3: Front Flare Installation (See Illustrations #2 & 3)

- A) Remove and save the four screws used to hold the factory edge trim (And mud flap when installed) along inside rim of wheel wells.
- B) Drill six 3/16" holes at the indents located along the inside surface of the flare.
- C) Tape the flare in position on the fender, and mark two drill locations on the wheel well inner lip and fender roll-under area. These locations are shown as "Kit Supplied" in **Illustration #2**.
- D) Remove flare and drill two 9/64" holes at the locations marked in Step 3C.
- E) Secure flare to fender at four original hole locations and at the two locations drilled in Step 3D. Secure using both the original and kit provided screws. Secure mud flap and lower rear portion of flare with original screws.

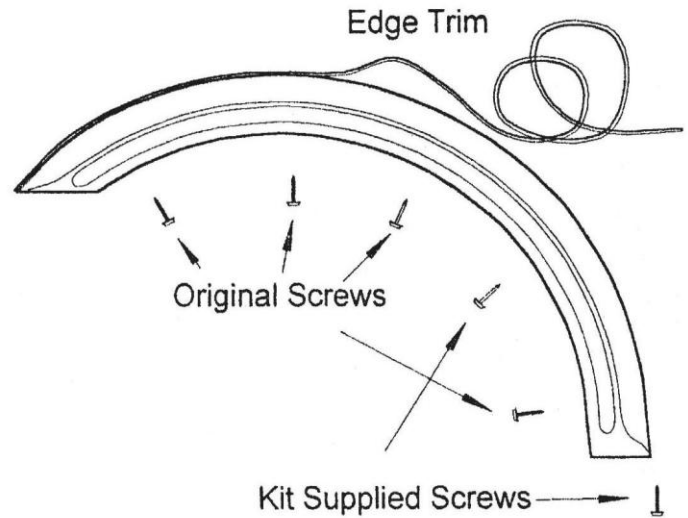


Illustration #2

Step 4: Rear Flare Installation (See Illustration #4)

Rear Flares can be installed as a replacement for factory equipment or as a new accessory.

As a replacement for factory flares:

- A) Remove factory flare and mud flap (when installed) and save screws.
- B) Drill eight 3/16" holes at the indents located along the inside surface of the flare.
- C) Attach the flare using the eight screws removed in Step 4A.

As a new installation:

- D) Drill eight 3/16" holes at the indents located along the inside surface of the flare.
- E) Tape the flare in position on the fender. Using the holes drilled in Step 4D as a guide, mark drill locations on the wheel well inner lip and fender roll-under areas.
- F) Drill eight 1/8" holes at the indents located along the inside surface of the flare.
- G) Attach the flare to the fender using the eight screws provided with the kit.

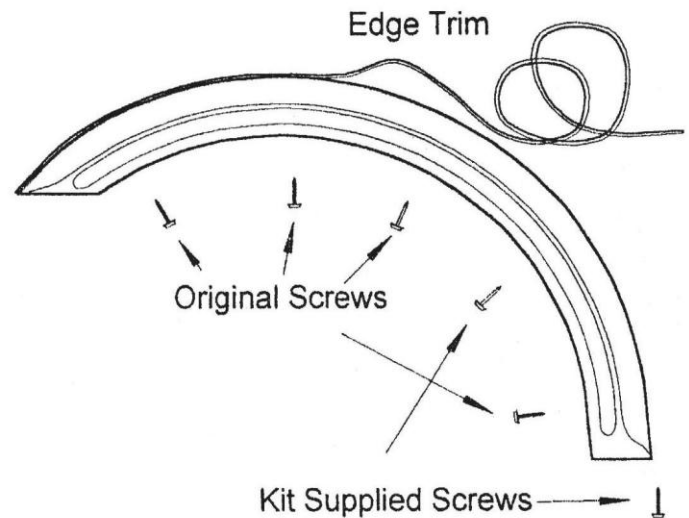


Illustration #3

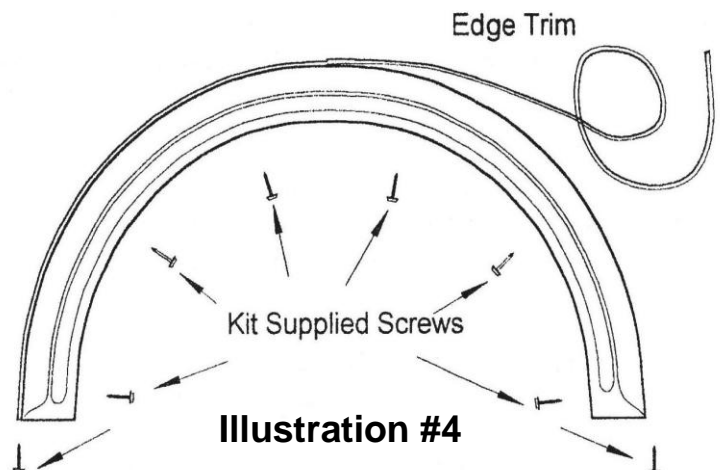


Illustration #4