



Jeep® Cut-Out™ Style Fender Flares Rear Pair

Rear Part #10036-07

Rev-8 7/15/2014

For complete fitment info visit : www.bushwacker.com

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:

- Adhesive Remover (optional)
- Electric Drill
- 3/16” Drill Bit
- Grease Pencil
- Angle Grinder
- Reciprocating Saw
- Cut Off Wheel
- #2 Phillips Bit
- Hammer
- 10mm Socket
- 7mm Socket
- Awl
- T45 Torx Bit

LIMITED LIFETIME WARRANTY AGAINST ANY MANUFACTURING DEFECTS

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

Included in Hardware Kit:

- | | | | | | | | | | | | |
|----|---|----|---|----|---|----|---|----|--|----|---|
| 1. |  | 2. |  | 3. |  | 4. |  | 5. |  | 6. |  |
| | ET1-0002,
Edge Trim Tool,
1 pc | | GP1-0005,
Large Wiper Style
Edge Trim,
148 inches | | SP1-0009,
3/8" x 5/8" x .187"
Neo Black Spacer,
18 pcs | | SW1-0066,
#8 x 5/8" Phillips
PH Drill Screw,
20 pcs | | SW1-0045,
#14-14 x 1"
Torx Screw,
18 pcs | | SW1-0052,
T-45 Torx Bit,
1 pc |

STEP 2 - EDGE TRIM INSTALLATION

NOTE: Edge trim (GP1-0005) will be installed on the **FLARES** only, not the inner pieces.

A. Peel two to three inches of red vinyl backing away from Edge Trim (GP1-0005) 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.



Rear Flare Installation Procedures (Driver's Side):



Remove the factory flare starting with removal of the lower rear factory fastener, using a 7mm socket.



Using a 10mm socket, remove the factory fastener located inside the front of the wheel well.



Using a 7mm socket, remove the lower front factory fastener.

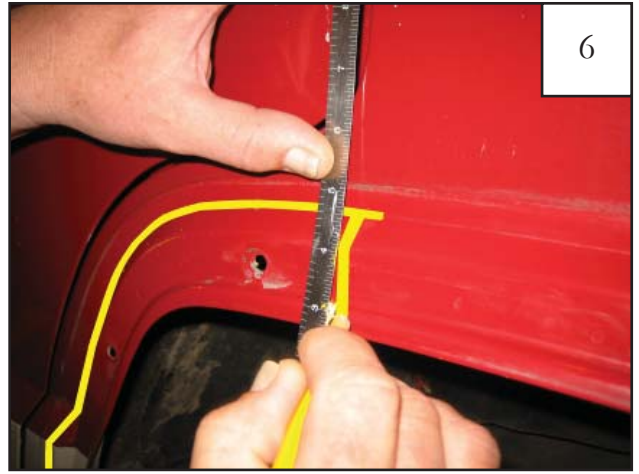


At bottom front of wheel well opening, measure in 2" and make a mark using a grease pencil.



5

Follow contour up to 1" past the door edge, maintaining a distance of 2" from edge of wheel well.



6

Make a vertical line 1" back from door edge, intersecting with line made in Step 5.



7

At bottom rear of wheel well opening, measure in 1-5/8" and make a mark.



8

Trace a line from the mark made in Step 7 up along the contour to the third factory hole (counting from bottom rear). Drop line down to intersect hole.



9

Measure up 3/8" from edge of fender well, intersecting with line made in Step 6 and mark a line continuing along edge of fender until intersecting with line made in Step 8.



10

Starting at top of fender, cut along lines marked using a reciprocating saw or cut-off wheel.



Along rear fender well edge, take care not to cut through weld seam. Cut close to seam, then grind back.



The weld seam should look like this.



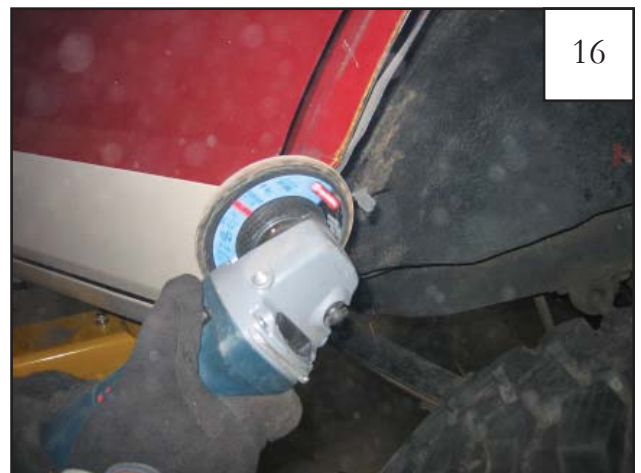
Along front fender well edge, cut through sheet metal down to the flare-out feature at the bottom.



Carefully cut only the outer sheet metal layer from the flare-out feature down, leaving the inner sheet metal layer intact.



Using a hammer or mallet, pound the inner sheet metal layer over the seam.



Grind back excess metal as needed. Trim the inner wheel well to match the contours of the sheet metal.



The fender should look like this. Some additional grinding may be needed. Optional: use caulking to seal all cut edges and seams.



Open door. Install cover piece over "dog leg" using five supplied drill screws. Place drill screw in indent in part and drill into sheet metal. *NOTE: Some trimming may be required.*



Hold the Rear Main Flare on the fender, aligning with door seam and fender contours. Press firmly. Using the holes in the part as a guide, mark hole locations on fender (5 places).



Drill marks with a 3/16" bit.



Insert a supplied Torx screw through each pocket in flare.



Place a 3/8" thick rubber spacer on each screw from the backside of the pocket. Threads must protrude through spacer for proper attachment of flare. All spacers must be installed prior to installation on fender.



23

Start each screw with a T45 Torx bit in each pocket but do not tighten until all screws have been started. *Note: Over-tightening screws may cause them to strip! Use a Torque setting of 24 inch/ounces.*



24

Hold the Rear Door Piece on the door, aligning with the Rear Main Flare. Press firmly to ensure proper hole location alignment.



25

Using the holes in the part as a guide, mark hole locations on fender (4 places).



26

Open Door. Drill marks with a 3/16" bit.



27

Insert a supplied Torx screw through each pocket in flare.



28

Place a 3/8" thick rubber spacer on each screw from the backside of the pocket. Threads must protrude through spacer for proper attachment of flare. All spacers must be installed prior to installation on fender.

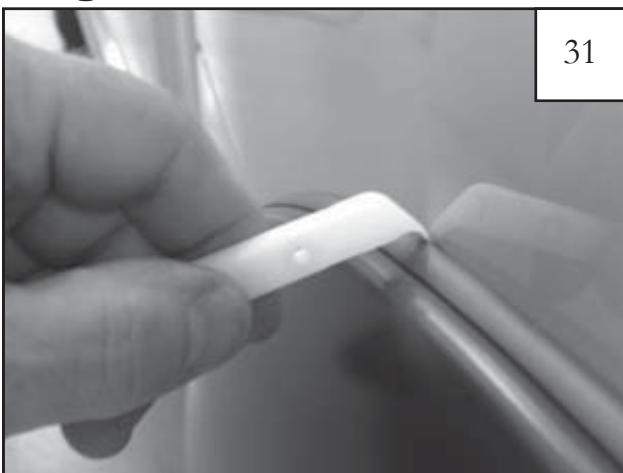


Start each screw with a T45 Torx bit in each pocket but do not tighten until all screws have been started.
Note: Over-tightening screws may cause them to strip! Use a Torque setting of 24 inch/ounces.



Optional: There are extra drill screws supplied in the kit. If desired, further secure the rear of the rear flare using drill screws. Place drill screw on part and drill into sheet metal.

Edge Trim Tool Procedures:



Using supplied Edge Trim Tool (ET1-0002), 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 supplied Edge Trim Tool (ET1-0002), 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.

If Your Vehicle Has Factory Trim:



Prior to marking hole locations, hold the Flare on the fender, pressing firmly. Making sure the flare is properly positioned, trace the outline of the flare on the factory trim.



Use a putty knife to separate the factory trim from the fender, stopping at line made in Step 33.



Use a utility knife to cut factory trim and discard.