

## 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.

# Jeep® Cut-Out™ Style Fender Flares Front Pair

Front Part #10035-07

Rev-7 10/24/2013

For complete fitment info visit : [www.bushwacker.com](http://www.bushwacker.com)

## TOOLS FOR EASY INSTALLATION:






- Adhesive Remove (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

**NOTE: THESE INSTRUCTIONS INVOLVE CUTTING PARTS OF THE VEHICLE. IT IS IMPORTANT TO READ ALL INSTRUCTIONS PRIOR TO CUTTING AND INSTALLING OF FLARES.**

## 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. |  |
|    | ET1-0002,<br>Edge Trim Tool,  |    | GP1-0005,<br>Large Wiper Style<br>Edge Trim,  |    | SP1-0009,<br>3/8" x 5/8" x .187"<br>Neo Black Spacer,                               |    | SW1-0045,<br>#14-14 x 1"<br>Torx Screw,   |    | SW1-0052,<br>T-45 Torx Bit,   |
|    | 1 pc  |    | 124 inches  |    | 18 pcs  |    | 18 pcs  |    | 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.



## Front Flare Installation Procedures (Driver's Side):



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



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



3 Using a 10mm socket, remove two factory fasteners underneath bumper on either side. Remove fascia piece.



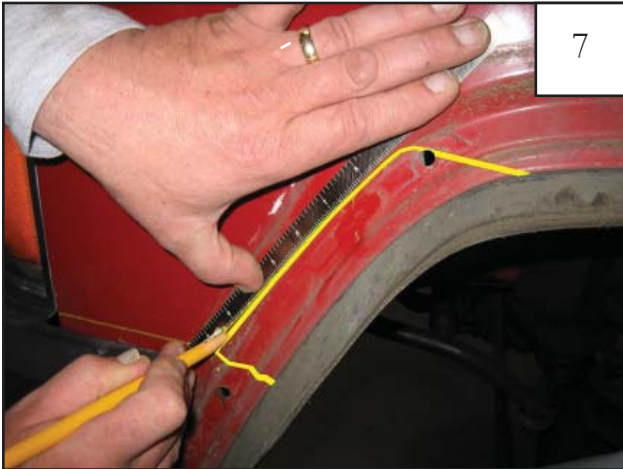
4 Apply adhesive remover to the Cherokee emblem for ease of removal. Using a putty knife, carefully remove the Cherokee emblem, taking caution not to scratch the paint.



Using a grease pencil, make a horizontal line horizontally from the bottom of the headlight bezel to the inside of the fender well opening.



Starting at the bottom of the headlight bezel, measure in 5" and mark a line on the fender.



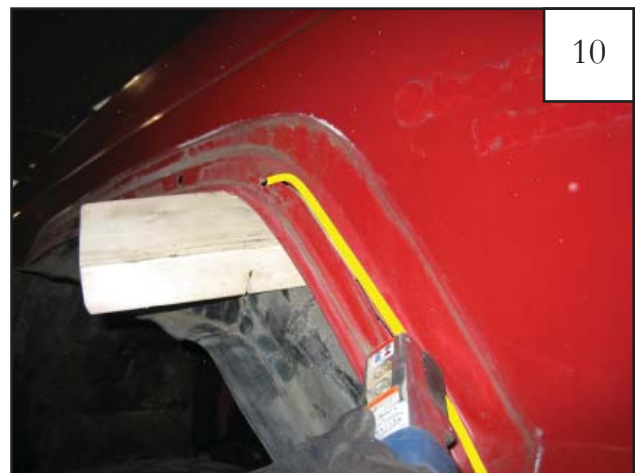
Trace a line from the mark made in Step 6 up along the contour to the third factory hole (counting from bottom front). From there, angle the line toward the edge of the fender.



Starting at the edge of the door seam, measure in (towards fender well opening) 5-1/4" and make a mark.



Trace a line from the mark made in Step 8 up along the contour to the third factory hole (counting from bottom rear). From there, angle the line toward the edge of the fender.



Starting at bottom rear of fender, cut along lines using a reciprocating saw or grinder. Note: it is helpful to use a block of wood to separate the fender from the splash guard, which will be trimmed later.





11

Cut along the horizontal line made in Step 9.



12

Cut along the line made at the front of the fender, starting at the top. Note: Use a block of wood to separate the fender from the splash shield and to protect the bumper.



13

Cut along the horizontal line made in Step 7.



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Carefully cut along the line parallel to the bottom of the headlight bezel, taking care not to cut the bezel or the bumper.



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Carefully cut lower sheet metal strut attached to fender.



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At the rear of the front fender, using the cut sheet metal edge as a guide, mark the inner sheet metal structure to match.



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Using a reciprocating saw, cut away the inner sheet metal as marked in Step 16.



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Grind the sheet metal back so that it is in line with the cut fender.



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Trim the plastic splash guard to match the contours of the sheet metal.



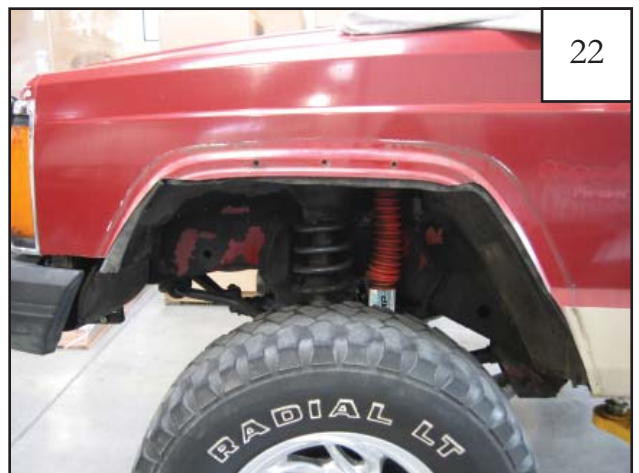
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At the front of the splash shield, draw a line from the area cut in Step 19 down to the plastic grommet, taking care not to cut through the grommet. Trim on this line.



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Fold the remaining flap under the bumper.



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





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Hold the Front Flare in place on the fender, pressing firmly. Using the holes in the part as a guide, mark hole locations on fender (9 places).



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Drill marks with a 3/16" bit.



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Insert a supplied Torx screw through each pocket in flare.



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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.



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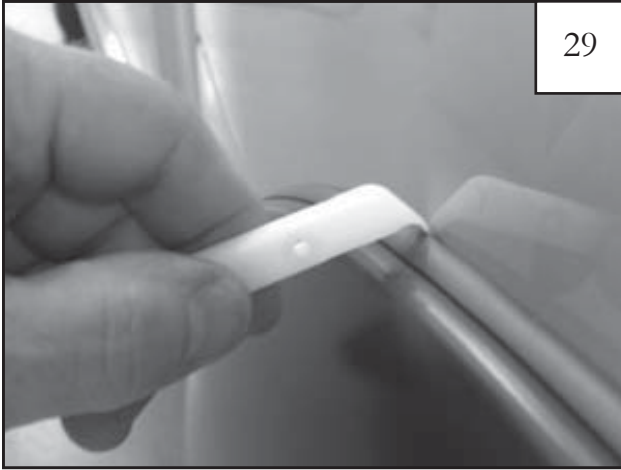
Start each screw with a T45 Torx bit in each pocket but do not tighten until all screws have been started. *Note: Over-tightening screws may cause them to strip! Use a Torque setting of 24 inch/ounces.*



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Optional: To secure splash shield, drill a hole and use a zip tie to attach it to the bumper.

## Edge Trim Tool Procedures:



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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.



30

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## 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 61.



Use a utility knife to cut factory trim and discard.