



## 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.
- H) Care & Cleaning:** Bushwacker fender flares are built to last; any detergent you use to wash your vehicle is sufficient to clean the flare. Do not use any harsh abrasive detergents.

# Jeep® Flat Style Fender Flares Set of 2 (Rear Pair)

Set Part #10100-07

Rev-1 05/10/2019

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

## TOOLS FOR EASY INSTALLATION:











- Utility Knife
- Pneumatic Hand Saw or Metal Hacksaw
- #2 Phillips Drive Bit
- Electric Drill
- 5/16" Drill Bit
- #2 Phillips Screwdriver
- Socket Wrench
- Socket Set
- 1/2" Wrench
- Needle Nose Pliers or Vise Grips
- Scratch Awl (optional)
- Soft Wiping Cloth/Shop Towels
- Safety Glasses
- Grease Pencil
- Punch

**PLEASE READ:** Dirt and debris can become lodged between the fender flares and the vehicle's fenders, causing scratching and paint wear from vibration. Lund International is not responsible for any damage, and the installation of our fender flares is done with the buyer's understanding that this scratching and paint wear may occur.

## 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.  | 7.  | 8.  |
| CL1-0022,<br>#10 "U" Clip,<br>18 pcs   | SW1-0057,<br>#14 x 3/4" Phillips<br>Truss Tap Screw,<br>18 pcs                          | 133606A<br>Rivnut,<br>1/4 x 20,<br>20 pcs  | 133606H<br>Rivnut Installation<br>Tool,<br>1 pcs                                       | 133606B<br>Allen Bolt,<br>1/4-20x1<br>20 pcs  | WA1-0012,<br>320 x .700 x .03<br>SS Washer,<br>20 pcs                                    | RV1-P006,<br>8 x 20mm Black<br>Nylon Retainer,<br>6 pcs                                  | GP1-0025,<br>EX4008 Wiper<br>Style Edge Trim,<br>144 inches                              |
| 9.  | 10.  |  |  |   |  |  |  |
| ET1-0002,<br>Edge Trim Tool,<br>1 pc   | AD1-0008,<br>ALCOHOL PREP<br>PAD,<br>4 pcs  |  |  |   |  |  |  |



The material that your product is made from can be recycled. Please also consider recycling the packaging that your product came in.



**STEP 1 - EDGE TRIM INSTALLATION (DO NOT INSTALL EDGE TRIM ON THE SMALLER INNER PIECES! ONLY THE FLARE PIECES NEED IT!)**

A) Clean the edge of each fender flare using the enclosed alcohol prep pads.

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).



**Rear Flare Installation Procedures (Driver's Side):**

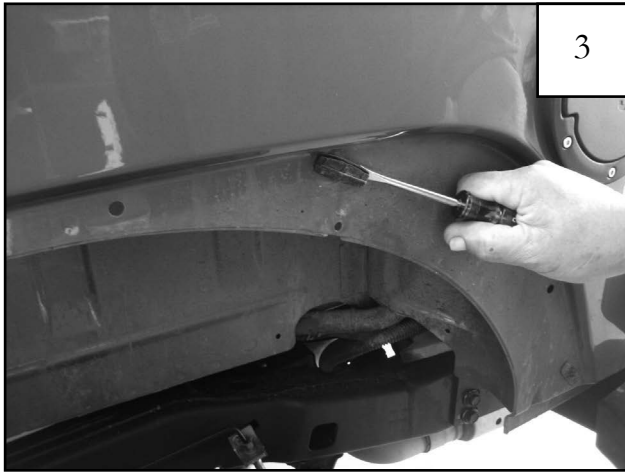


Using a pry tool, pliers, or flat head screwdriver, remove and retain six plastic fasteners from inside of splash shield.

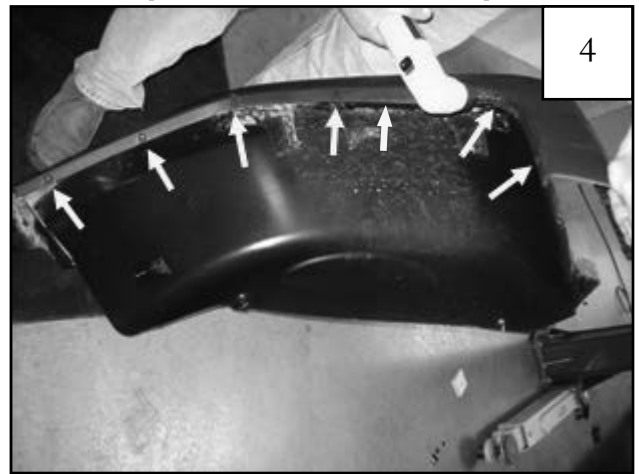


Starting at front of flare, pull *firmly* to release flare and splash shield from fender, working your way to the back. You will hear popping noises as clips release. It is okay if clips break, they will be discarded.

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



Using a pry tool or flat head screwdriver, remove any plastic clips still in fender.



Use a drill with a 5/16" bit to drill through eight plastic rivets along edge of flare/splash shield. Discard the flare. Save splash shield for reinstallation.



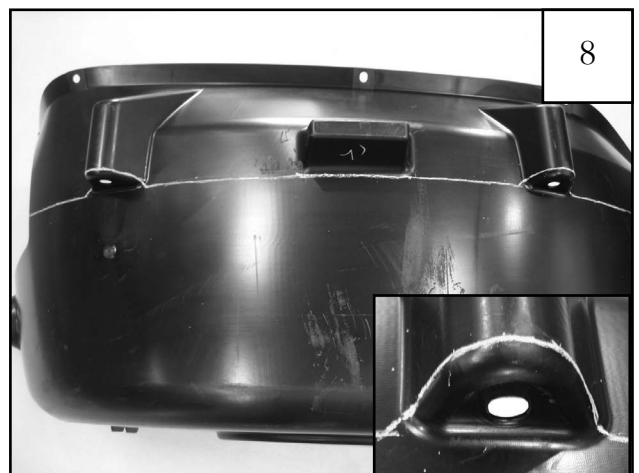
Thoroughly clean the exposed metal fender with a damp cloth then dry.



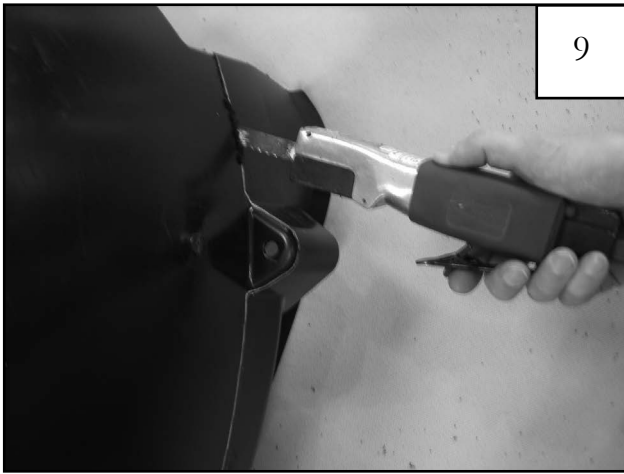
Hold the splash shield in place using supplied 1/4" Panel Retainers through factory holes halfway. Do not fully install Retainers, leave them half out. They are only used to hold splash shield in place for marking.



Using sheet metal as a guide, mark the splash shield with a grease pencil in preparation for trimming. The splash shield should be flush with the sheet metal after being trimmed. **NOTE:** If trimmed too little, flare won't fit; if trimmed too much, shield won't stay behind flare.

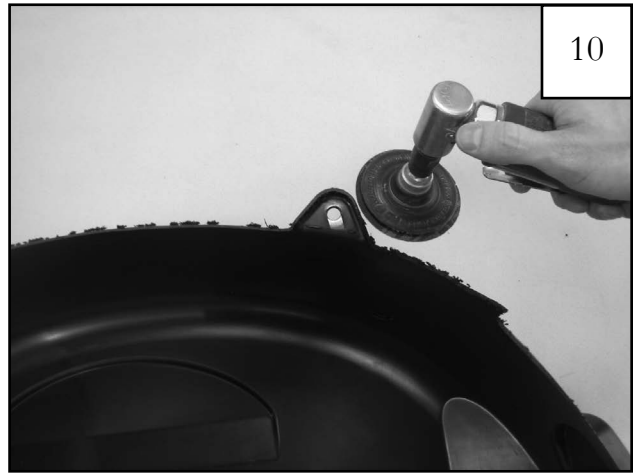


Remove splash shield. Trace around upper mounting tabs with grease pencil as shown. Mounting tabs are necessary for reinstallation.



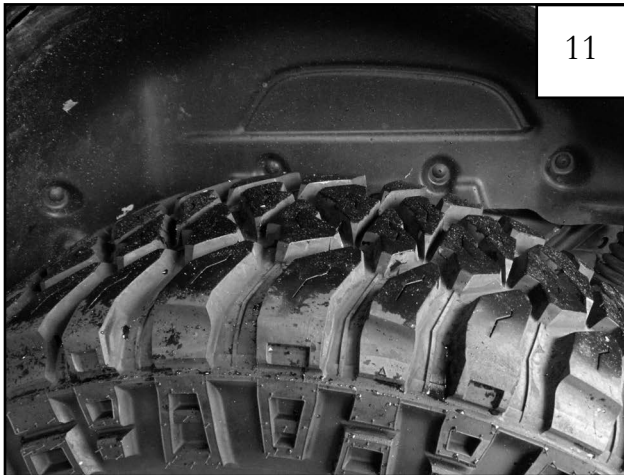
9

Using a metal hacksaw, pneumatic hand saw, or other suitable cutting device, trim the splash shield along the marked lines.



10

Sand mounting tabs flat using an angle grinder or sand paper.



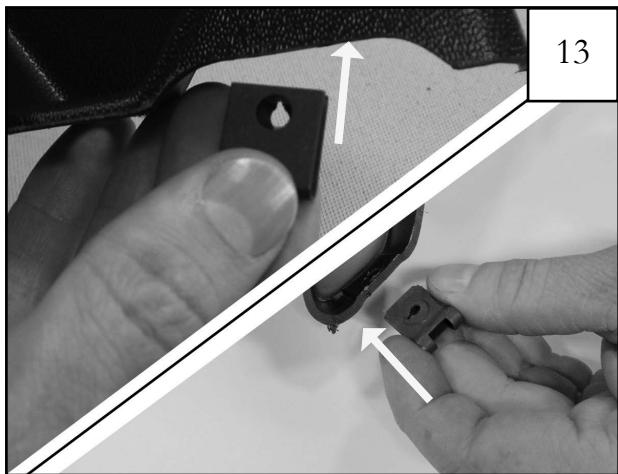
11

Reinstall splash panel using four factory fasteners.



12

Locate the flat flare rear inner pieces. The driver side rear inner pieces are marked DR1, DR2 & DR3.



13

Install a U-clip at each clip location on the inner pieces, centering them on the predrilled holes with threaded portion on inside. (9 locations) *NOTE: Clips may slide out of place. Try pinching the metal tightly onto the inner piece with pliers.*



14

Place a rivnut on the provided rivnut tool.



15

Insert rivnut in fender hole.



16

Using a wrench to hold rivnut tool in place, install rivnut in place on fender using an 11/16" socket. The rivnut will expand to secure itself in place. NOTE: Use of impact driver recommended for rivnut installation.



17

Remove rivnut tool. Repeat for remaining holes.



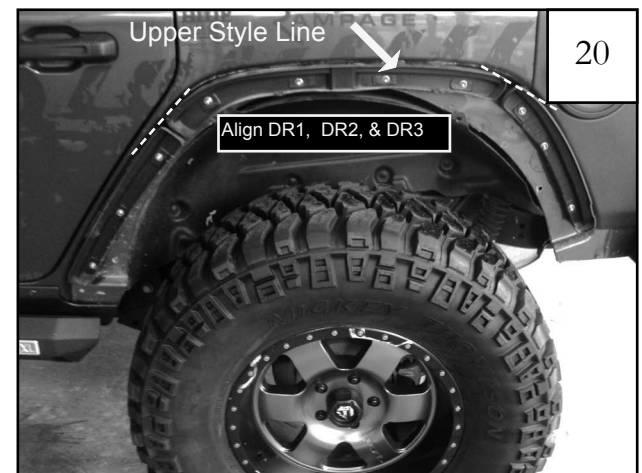
18

Install ten rivnuts in rear fender area using the same procedure as Steps 13 thru 17. Test fit inner pieces DR1, DR2, and DR3. NOTE: The "X" above indicates a hole that is not used.



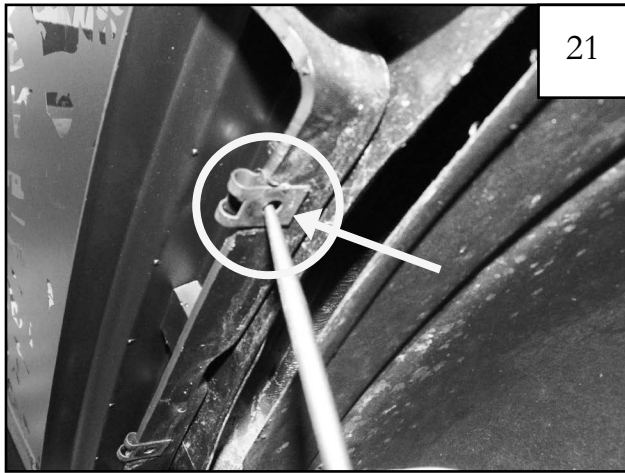
19

Slide a washer onto allen bolt. Insert a bolt/washer assembly through inner pieces and fender and secure to rivnut. *Start the bolts but do not tighten.*



20

Ensure that inner pieces DR1, DR2, & DR3 are aligned together properly, and tighten all allen head bolts. **Inner piece should rest along upper style line of sheet metal radius and not below it.**



Before installing the outer flare, make sure that the U-clips on the inner pieces are centered over the predrilled holes.



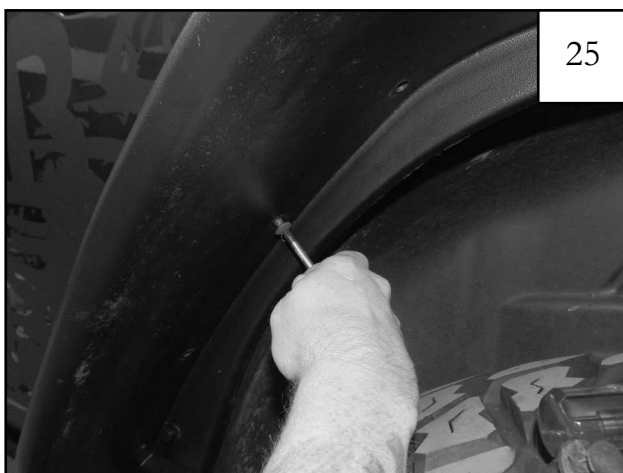
Place the outer flare over the inner pieces and push until snug against the vehicle surface. Make sure splash shield is tucked behind flare.



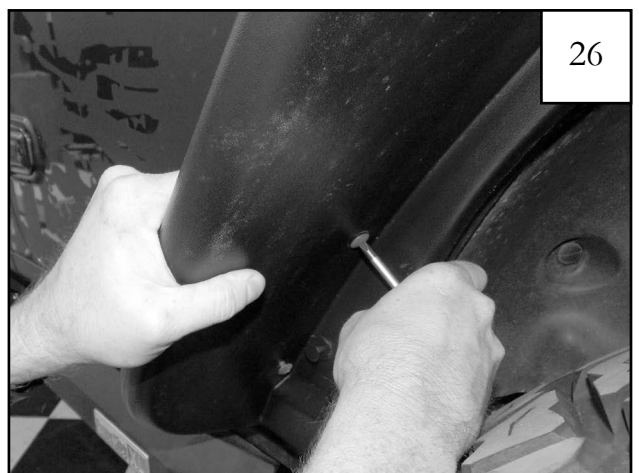
Install 1/4" nylon retainer through flare, fender liner, and body.



Use a scratch awl (or another pointed tool) to line up the speed clips with the outer flare holes (9 locations). If needed, use a flashlight to better locate the speed clips.



Hold flare in place on fender and **START** a phillips truss screw into each hole location and through the U-clip on inner structure (9 locations). **DO NOT TIGHTEN.**



**AFTER ALL SCREWS HAVE BEEN STARTED,** tighten the screws by *firmly* pressing the flare toward the vehicle *while* tightening.



Starting at one end, use the flat edge of the supplied edge trim tool to further adhere the edge trim to the vehicle surface. Slide the tool along the edge trim while pressing it in toward the vehicle surface.



Use the hooked end of the edge trim tool to check for full adhesion. Do this by sliding it along the top of the edge trim to visually verify that the tape is adhered to the vehicle surface. Repeat step 65 if the tape is not fully adhered to the vehicle surface.



Install (2) 8-20MM nylon retainers.



Completed rear driver's side flare installation.