



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® JL Fender Delete Kit Set of 4

Set Part #14096
Rev-0 06/29/20

TOOLS FOR EASY INSTALLATION:

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




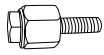










The material that your product is made from can be recycled. Please also consider recycling the packaging that your product came in.



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.

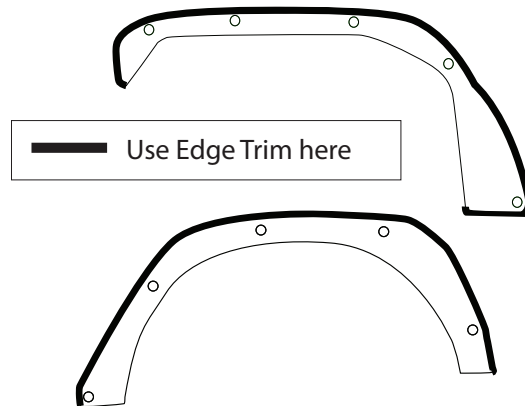
Included in Hardware Kit:

- | | | | | | | | | | | | | | | | |
|----|---|-----|---|-----|---|-----|---|-----|--|----|---|----|---|----|---|
| 1. |  | 2. |  | 3. |  | 4. |  | 5. |  | 6. |  | 7. |  | 8. |  |
| | WA1-0029,
.320 x 700 x.03
Anodized Washer,
22 pcs | | 133606G
Long Allen Head
Bolt, 1/4-20x2
16 pcs | | 133606A
Rivnut,
1/4 x 20,
18 pcs | | 133606H
Rivnut Install
Tool,
1 pcs | | 133606M
Short Allen Head
Bolt, 1/4-20x1
6 pcs | | NU1-0001
P Nut,
1/4-20,
2 pcs | | MB1-0014
Mounting
Bracket,
2 pcs | | SP1-0004
Short Nylon
Spacer 1/2" x 1/2",
10 pcs |
| 9. |  | 10. |  | 11. |  | 12. |  | 13. |  | | | | | | |
| | SP1-0005
Long Nylon Spacer,
1/2" x 1,
8 pcs | | GP1-0008
Edge Trim
276 inches | | NU1-0031
1/4-20
U-Nut
2 pcs | | EC1-0007
Female Wire
Connector,
6 pcs | | LT1-0006
Wiring Harness
2 pcs | | | | | | |

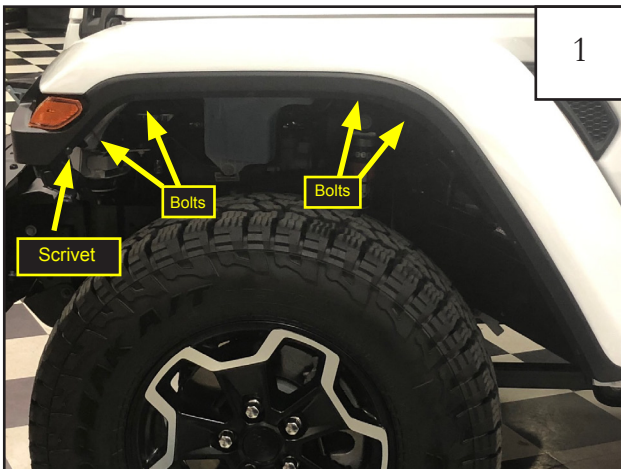
STEP 1 - EDGE TRIM INSTALLATION

A) Clean the edge of each fender flare delete.

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).



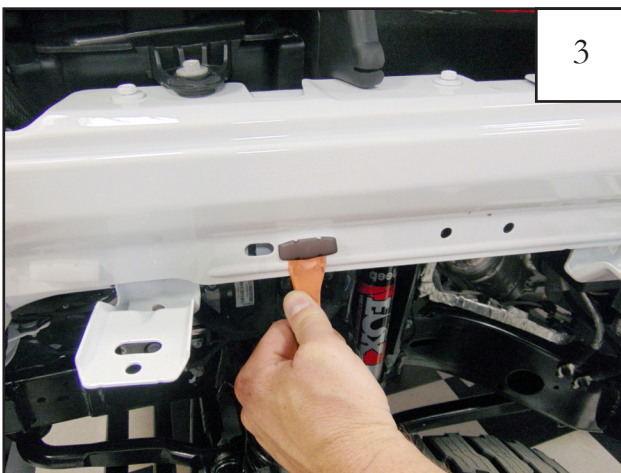
Front Fender Delete Installation Procedures (Driver's Side):



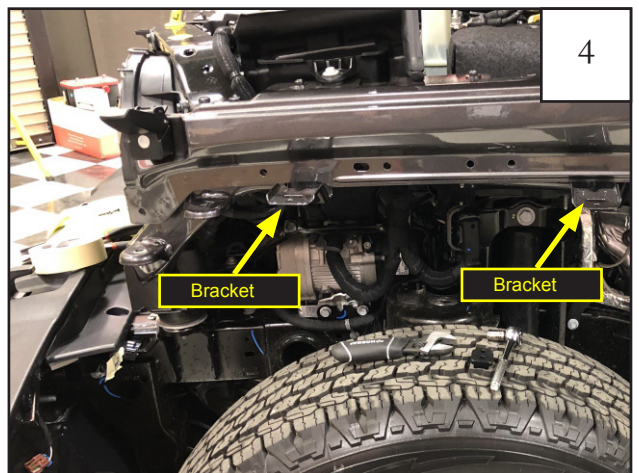
Remove and retain bolts and scrivet fastener from inside of factory fender.



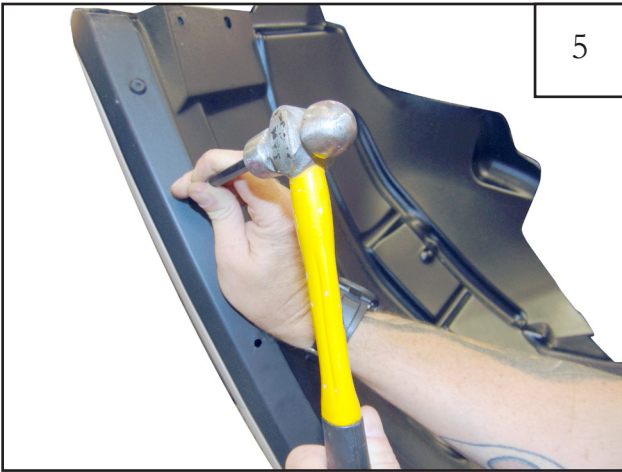
Starting at front of flare, pull *firmly* to release flare and splash shield from fender, working your way to the back. You will hear popping noises as clips release. It is okay. If clips break, they will be discarded. Clip off both socket connectors at the existing light.



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

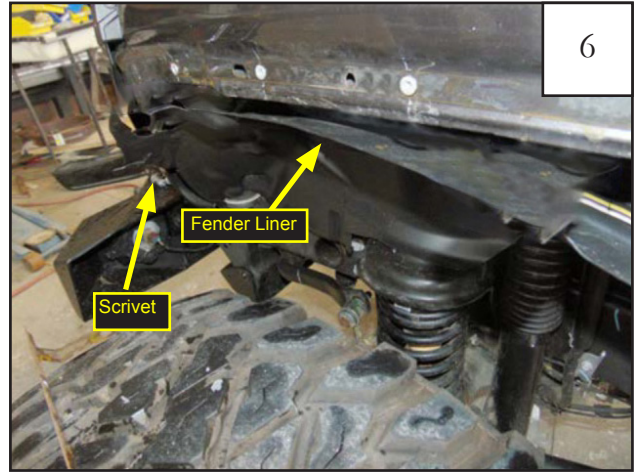


Use a cutting disk to remove the 2 fender support brackets.



5

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



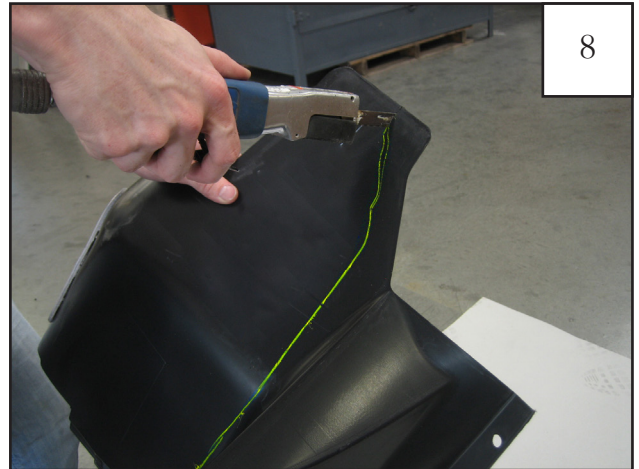
6

Reinstall the splash shield using the previously removed factory scrivet in preparation for marking before cutting.



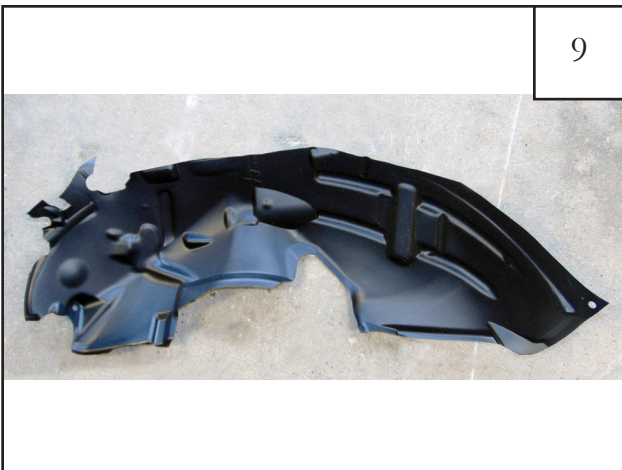
7

Using sheet metal as a guide, mark the rear portion of 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. Rear portion beneath vent may be left long.*



8

Remove splash shield. Save factory hardware for reinstallation. Using a metal hacksaw, pneumatic hand saw, or other suitable cutting device, trim the splash shield along the marked lines.



9

Splash shield properly trimmed.



10

NOTE: It may be necessary to trim the factory installed lower plastic cover piece indicated above to obtain correct fit.



11

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



12

Place a rivnut (133606A) on the provided rivnut tool (133606H).



13

Note (4) locations where rivnuts will be installed in front fender area.



14

Insert rivnut in fender hole.



15

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.



16

Remove rivnut tool. Repeat for remaining holes.



17

Install L bracket (MB1-0014) on fender support using 1 short bolt (133606M) with 1 washer (WA1-0029) and 1 nut (NU1-00010). Align bracket facing outward and tighten nut.



18

Install 1 U-clip (NU1-0031) onto the L bracket.

- | | |
|----|--|
| 19 | <ol style="list-style-type: none"> 1. <ul style="list-style-type: none"> •Install Female connector onto BLACK wire •Install Female connector onto WHITE w/BROWN TRACER wire •Install Female connector onto WHITE w/GREEN TRACER wire 2. Front light (From LIGHT to JEEP): <ul style="list-style-type: none"> • WHITE to BLACK • BLACK to WHITE w/BROWN TRACER • RED to WHITE w/GREEN TRACER 3. Route wiring safely through fender while proceeding with installation. |
|----|--|

Wiring the light.



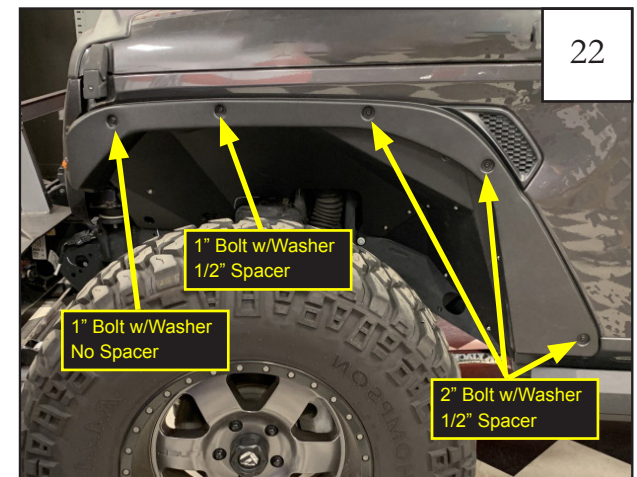
20

Push round button light through the hole on the front of the fender delete.



21

Install front fender delete using 5 bolts (2 short 133606M, and 3 long 1333606G), 5 washers (WA1-0029), and 4 short spacers (SP1-0004).



22

Use the noted hardware combinations to install the fender delete. Install from rear to front loosely. Tighten bolts once all 5 are installed.

Rear Fender Delete Installation Procedures (Driver's Side):



23

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



24

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.



25

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



26

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.



27

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



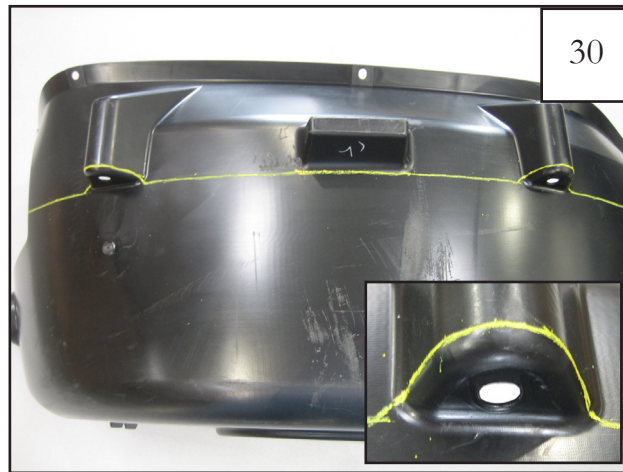
28

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.*



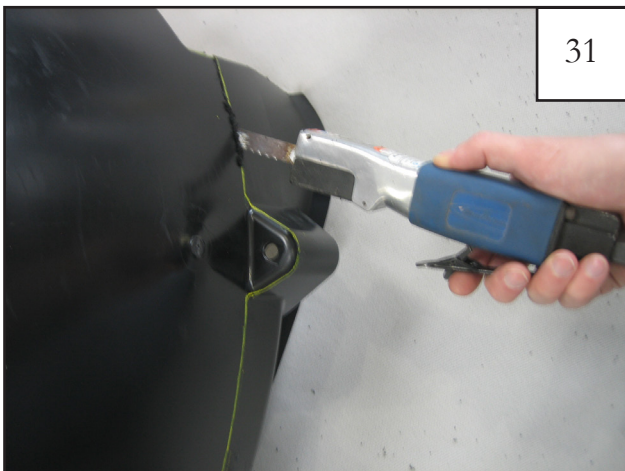
29

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 to much, shield won't stay behind flare.*



30

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



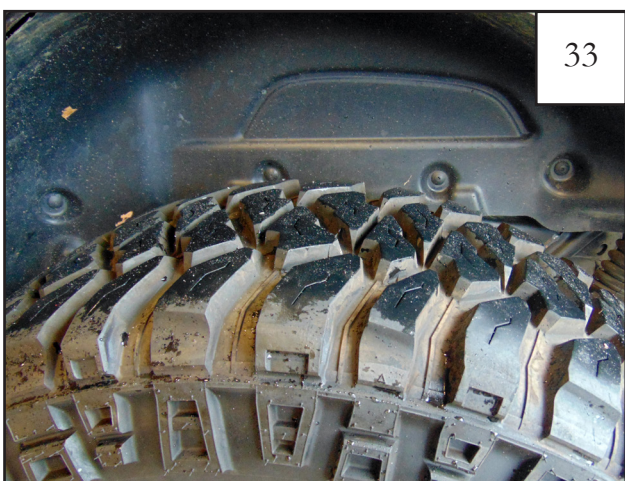
31

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



32

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



33

Reinstall splash panel using four factory fasteners.



34

Note (5) locations where rivnuts will be installed in rear fender area.



35

Place a rivnut (133606A) on the provided rivnut tool (133606H).



36

Insert rivnut in fender hole.



37

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.



38

Remove rivnut tool. Repeat for remaining holes.



39

Install rear fender delete using 5 long bolts,(133606G) 5 washers (WA1-0029), and 5 spacers (1 short SP1-0004, and 4 long SP1-0005).



40

Use the noted hardware combinations to install the fender delete. Install from rear to front loosely. Tighten bolts once all 5 are installed.



Repeat steps for passenger's side of vehicle.

Finished product installation shown.