TRAIL FORTRESS

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Rough Country F-T11411A Installation Instructions

2-Inch Pocket Fender Flares for Toyota Tundra (2014-2021)

Part number: F-T11411A

trailfortress.com/2-inch-pocket-fender-flares-toyota-tundra-rough-country-f-t11411a

Scan for fitment, price and install help

F-T11411

ROUGH COUNTRY SUSPENSION SYSTEMS®

WARNING: *This product contains a chemical known to the State of California to cause Cancer and Reproductive Harm. For more information, go to* ***www.P65Warnings.ca.gov.***

2014-2021 TOYOTA TUNDRA TRADITIONAL STYLE FLARES

PRIOR TO INSTALLATION

A) Install 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. *Install flares on cleaned vehicle surfaces*.

B) **Fit:** Verify the fit of the flares to vehicle prior to installation (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:** 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.

TOOLS FOR EASY INSTALLATION:

- Soft Cloth or Alcohol Wipe
- Pry Tool or Flathead Screwdriver
- Socket Wrench
- 10mm socket

PLEASE READ: Dirt and debris can become lodged between the fender flares and the vehicle's fenders, causing scratching and paint wear from vibration. Manufacturer 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 warranty you must provide Proof of Purchase.

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INCLUDED IN HARDWARE KIT:

1.



Push-In Pocket Hardware, Brushed Metal
44 pcs

2.



Push-In Pocket Hardware, Black
44 pcs

3.



#14 “U” Clip
4 pcs

4.



20mm Hex Screw
34 pcs

5.



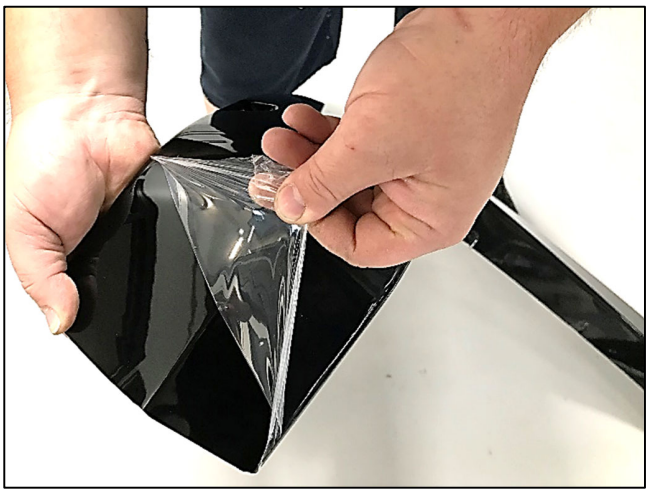
8mm Push-in Retainer
2 pcs

6.



Wiper Style Edge Trim
330 inches

IF YOU PURCHASED GLOSSY BLACK FLARES (CODE “RCGB”):



Prior to beginning installation process, peel the protective liner from each plastic piece included in the flare kit – all flares and inner pieces.

NOTE: It will be difficult to remove liner once edge trim and hardware are installed.

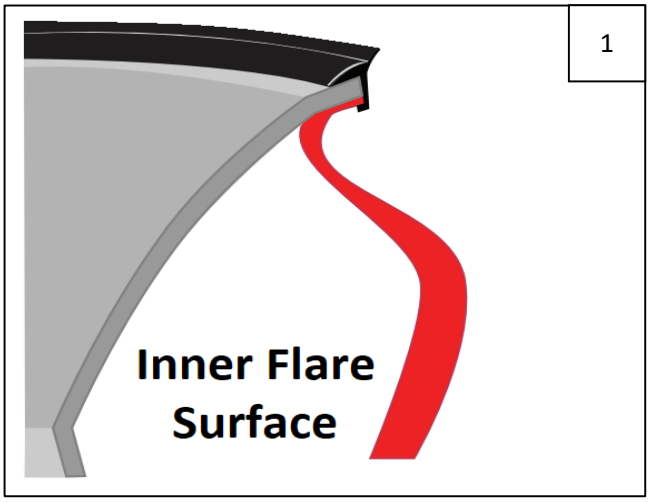
Once liner is removed, take care not to scratch flare surfaces. If flare needs to be cleaned, wipe gently with a clean soft cloth.

SECTION 1: EDGE TRIM INSTALLATION

Using a debris-free soft cloth or alcohol wipe, clean vehicle at areas of installation.

Peel 2-3 inches of red vinyl backing away from supplied 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 side of the vehicle).

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. Trim edge trim flush with ends of flare.



SECTION 2: POCKET HARDWARE INSTALLATION



Peel liner from tape on Push-In Pocket Hardware (brushed metal or black as preferred). NOTE: There will be extra Push-In Pocket Hardware.



Insert Push-In Pocket Hardware into each flare pocket hole (on outer flare surface, 8 places each front flare, 9 places each rear). Push in to engage clip and tape adhesion.

SECTION 3: FRONT FLARE INSTALLATION



Attach 2 #14 “U” Clips to each Inner Bracket over pre-drilled holes as shown. **NOTE**: Driver Side Inner Bracket is marked with an “LF” and Passenger Side Inner Bracket is marked with an “RF.”



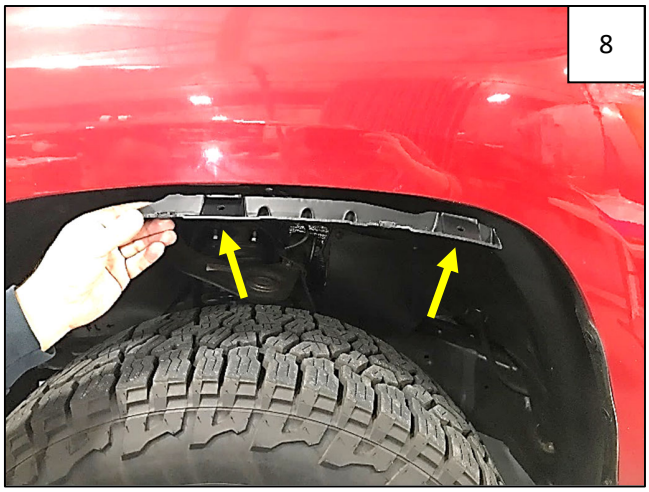
Using a 10mm socket, remove 2 factory fasteners from front of wheel well. NOTE: Screws are engaged in factory clips – do not remove clips.



Using a 10mm socket, remove 3 factory fasteners from factory mud flap as shown.



Using a pry tool or flathead screwdriver, remove plastic push retainer from underside of factory mud flap. Remove mud flap and discard.



Using 2 supplied 20mm Hex Screws, attach Inner Bracket to factory holes with a 10mm socket (not at clip locations).



Hold flare on fender, pressing toward vehicle to align holes with clips installed in Inner Bracket in Step 4. Start 2 supplied 20mm Hex screws through top 2 holes in flare and into clips.



Start 3 supplied 20mm Hex Screws through the 3 rear holes in the flare and into factory holes in rear of Wheel well. Start 2 supplied 20mm Hex Screws through forwardmost holes in flare and into factory holes.



Apply pressure to flare towards vehicle body at each fastening point and tighten all fasteners.



Complete Front Flare Installation.

SECTION 4: REAR FLARE INSTALLATION



Using a 10mm socket, remove 5 factory screws attaching mud flap as shown.



Using a pry tool or a flathead screwdriver, remove plastic retainer from underside of factory mud flap. Remove mud flap and discard.



Hold flare on fender, pressing toward vehicle to align holes and start 3 supplied 20mm Hex Screws through the top center holes in flare and into factory holes in fender.



Start 2 supplied 20mm Hex Screws through the rearmost holes in flare and into factory holes in fender.



Start 3 supplied 20mm Hex Screws through forwardmost holes in flare and into factory holes in the fender.



Install supplied 8mm Push-In Retainer through factory hole at rearward underside of flare and into factory hole from which the plastic retainer was removed in Step 14.



Apply pressure to flare towards vehicle body at each fastening point and tighten all fasteners.



Complete Rear Flare Installation.