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# Rough Country TC13023 Installation Instructions

Trail Cladding for Ford F-150 Crew Cab (2021-2025)

Part number: TC13023

trailfortress.com/rough-country-trail-cladding-tc13023

Scan for fitment, price and install help

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.*

# 2021-2025 FORD F150 4-DOOR ROCKER SILL PLATES

## PRIOR TO INSTALLATION

A) Install the parts 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 parts on cleaned vehicle surfaces*.

B) **Fit:** Verify the fit of the parts 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 parts 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 TPO plastic as per your paint system manufacturer's recommendations is required. Paint parts using a high-quality enamel, or polyurethane automotive paint.

D) **Metal Protection:** All exposed fasteners and bare metal should be treated with rust resistant paint BEFORE installing parts

E) **Decals:** Parts may interfere with existing decals on vehicle. If you wish, remove decals prior to installation of parts.

F) **Care & Cleaning:** Parts are built to last; any detergent you use to wash your vehicle is sufficient to clean the part. Do not use any harsh abrasive detergents.

## TOOLS FOR EASY INSTALLATION:

- Soft Cloth or Alcohol Wipe
- Masking Tape
- Sharpie Marker

**PLEASE READ:** Dirt and debris can become lodged between the parts and the vehicle's surface, causing scratching and paint wear from vibration. Manufacturer is not responsible for any damage, and the installation of our parts 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.

## INCLUDED IN HARDWARE KIT:

1.



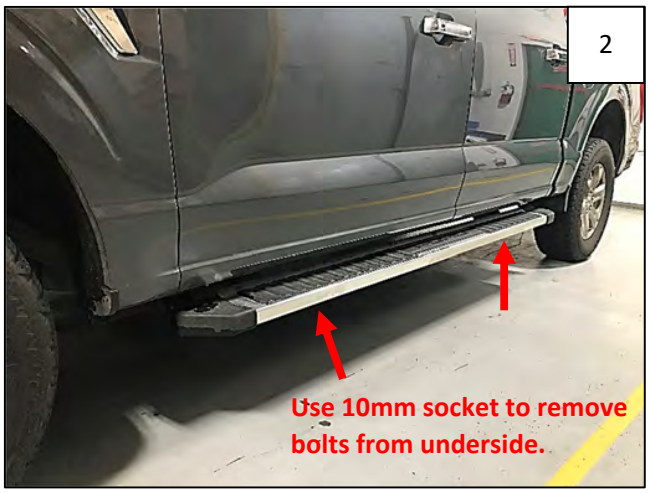
Alcohol Wipe
6 pcs

Rev 1 01-28-25

## SECTION 1: ROCKER SILL PLATE INSTALLATION (DRIVER SIDE)



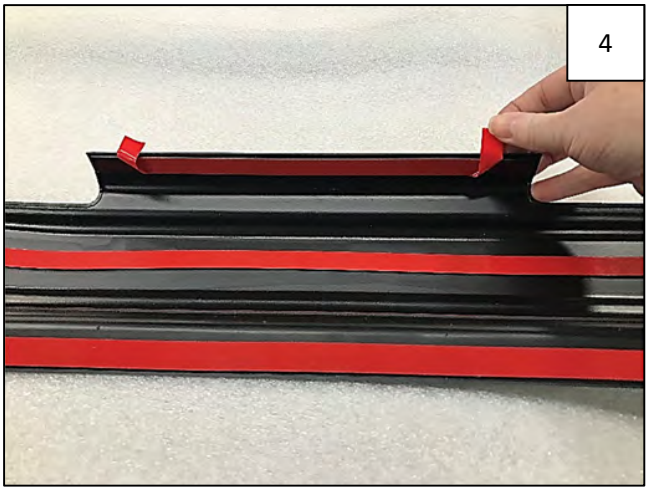

Open vehicle doors and remove lower door sill gasket by disengaging internal clips. Discard lower door sill gasket.




If your vehicle comes with running boards: for ease of installation, it is helpful to remove the running board before installing the parts. You can reinstall them later if you choose to do this.



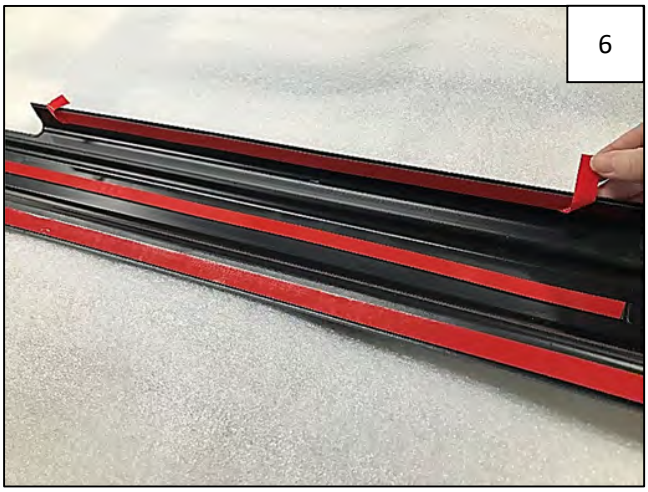

Use supplied alcohol wipes to clean sill at areas of tape. Alternately: **Clean area with alcohol or degreaser**



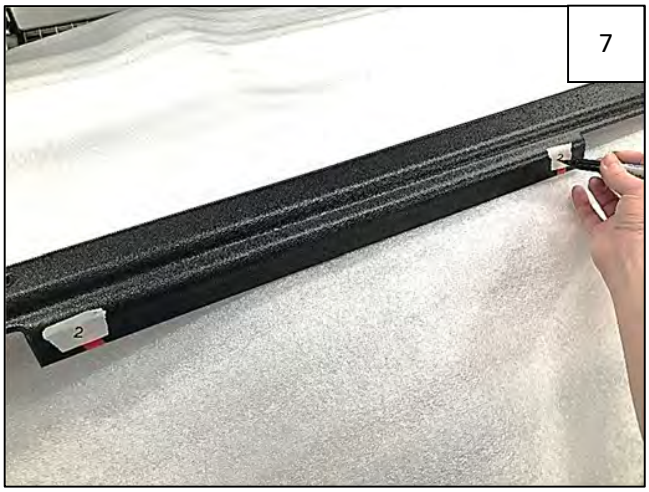

Peel 2-3 inches of red leader from each end on the (shorter) rear sill plate area.




Fold the tape leaders to the outside of the part and use masking tape to hold them for accessibility when installing. Using a sharpie, mark masking tape as "**#1**" as shown. Tape must be peeled in order to aid in removing tape liners correctly.




Next, peel 2-3 inches of red leader from each end on the (longer) front sill plate area.




Use masking tape to hold them to the outside of the part, as in Step 5. Use a sharpie to mark these masking tape pieces "**#2**" as shown.




Moving to rear of part, peel 2-3 inches of red leader from the short piece of tape located near the door sill – pull this leader up in same direction as the door sill tape leaders.



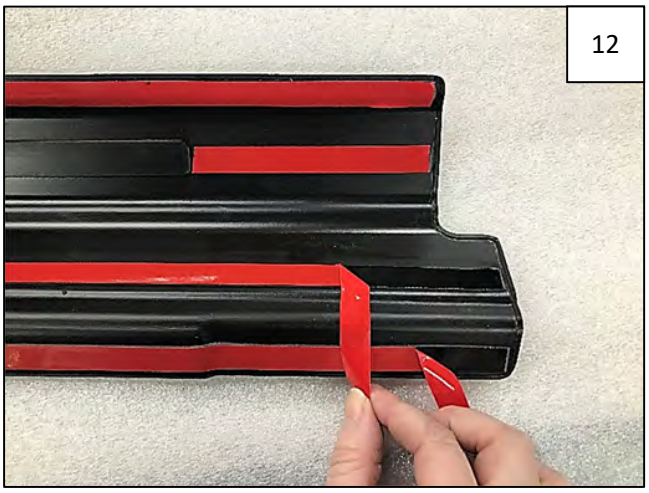

Use masking tape to hold this leader to the outside of the part, as in Step 3. Mark this masking tape piece "**#3**" as shown.




Next, peel a few inches of red leaders from the 3 long pieces of tape, graduating the length of the leaders as shown. **NOTE:** These tape leaders will orient toward the <u>bottom</u> of the part, the opposite of the door sill tape leaders.



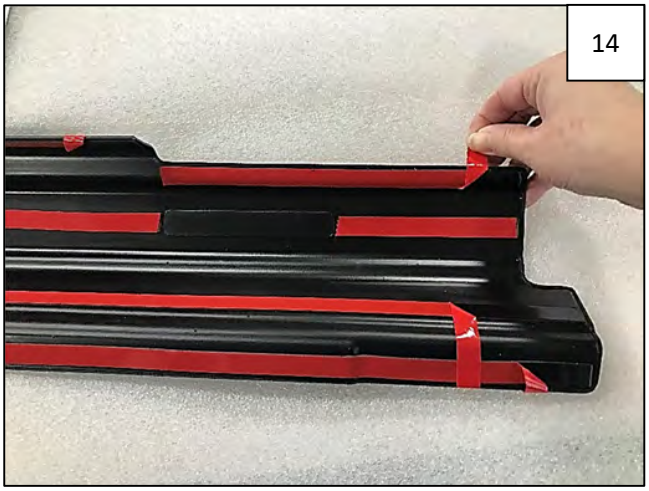

Fold the tape leaders to the outside of the part and hold them with masking tape. Mark masking tape as "**#4**", "**#5**", and "**#6**" as shown. <u>Tape must be peeled in order to aid in removing tape liners correctly.</u>



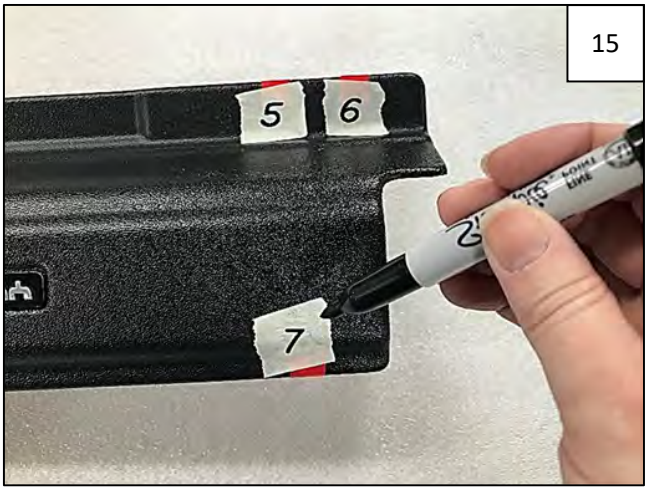

Now move to the front of the part. Peel a few inches from the other end of each of the 2 lower long pieces of tape (marked **#5** and **#6** in the previous step). These tape leaders will also orient toward the <u>bottom</u> of the part.



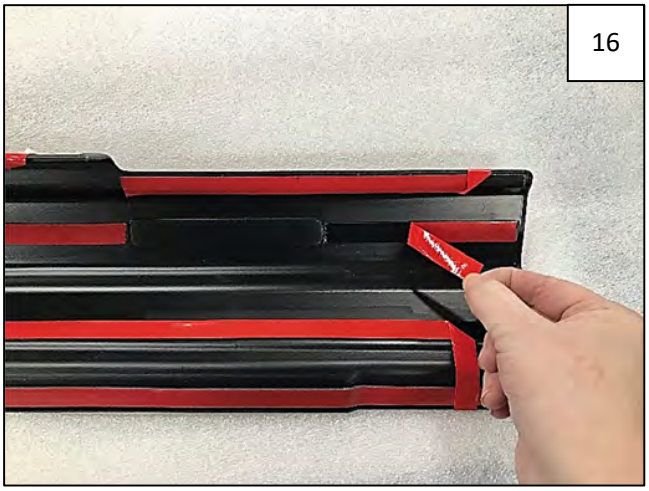

Fold these two tape leaders to the outside of the part and hold them with masking tape. Mark them "**#5**" and "**#6**" the same as in Step 11. **NOTE:** Tape marked **#4** will have only one leader.



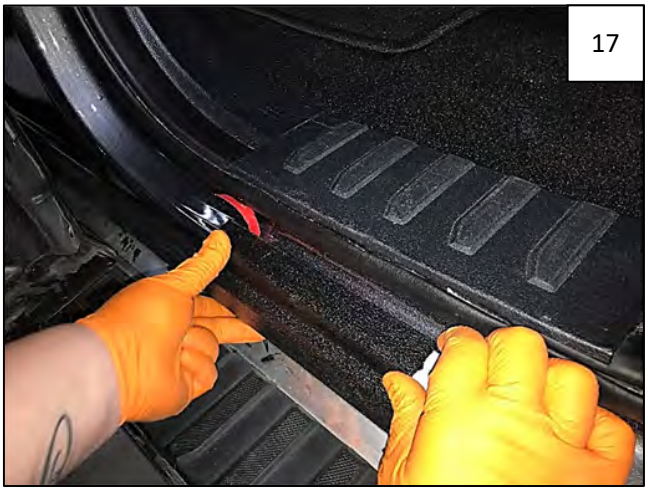

For the short piece of tape located toward the top of the part, peel 2-3 inches of red leader upwards in the same direction as the door sill tape leaders.




Use masking tape to hold this leader to the outside of the part and mark it with "**#7**" as shown.




Last piece of tape! For the shortest piece of tape located at the front, peel the liner completely from the tape.



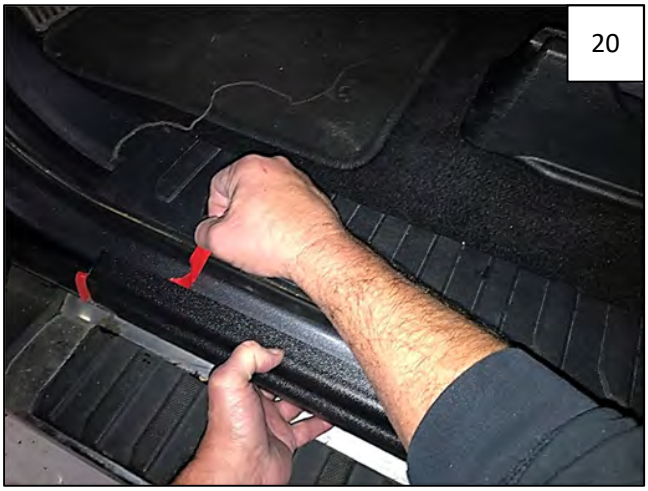

With both doors open, hold part in place on door sill. Do not press the part down at areas of tape until you have confirmed placement of part.




Align rear end of part with contoured feature at rear of vehicle as shown.




Carefully pull red tape leader marked #**1** at a 45-degree angle away from part into interior of vehicle to release from the tape, pressing against part as you go. Press down on door sill before peeling next tape leader.




Repeat for tape leaders at front door sill area (marked #**2**). Do not peel tape from underside of part yet. Press part against vehicle in both sill areas.




Starting at rear of part, carefully peel rest of of tape leaders in order. Peel each liner at a 45 degree angle away from part to release from the tape. Press against part as you go.




Press part against vehicle at areas of tape for 30 seconds to ensure full adhesion. Tape cures after 24 hours at 65 degrees. Curing will take longer in colder temperatures.




Peel clear protective film from Rough Country Dome Label.




Complete Rocker Sill Plate Installation. Repeat for other side. Once finished, reinstall running boards removed in Step 2.