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**Installation Instructions**  
**Bolt-On Fender Flares**  
**Ford F150 (09-12)**  
**Part #17394**

**Please read instructions entirely before installing this product.**

Hardware Included	QTY
EXTRUSION	29.5ft
RETAINING CLIP .9mm	6
CLIP .6mm	16
SCRIVET	2

Hardware Included	QTY
ALCOHOL TOWELETTE	4

Bolt Kit Included	QTY
BLACK HEX BOLT	42
NUT	42
WASHER	42

Ensure that both left and right hand Fender Flares suit the profile of the vehicle. Note the areas where the Fender Flares come in contact with the vehicle. NOTE: Before fitting Fender Flares remove any moldings, strips or existing flares from the wheel arch. If there is a body side molding, mark where the molding is to be cut, alternatively the Fender Flare can be cut to go around the molding. Be sure to allow enough room for the extrusion.

**\*PRIOR TO ANY PAINTING & INSTALLATION, PRODUCT SHOULD BE THOROUGHLY INSPECTED FOR ALL COMPONENTS LISTED ABOVE. PRODUCT SHOULD ALSO BE TEST FITTED PRIOR TO ANY PAINTING & INSTALLATION. PLEASE CONTACT SMITTYBILT IF YOU HAVE ANY FITMENT QUESTIONS AND OR MISSING COMPONENTS.**

PAINTING INSTRUCTIONS – If Fender Flares are being painted; do not install edge extrusion until painting is complete. Prior to painting, clean all surfaces to be painted using clean water and a mild detergent, do not use lacquer thinner or any solvent based products. Wipe completely dry. Best results will be achieved by wiping the areas to be painted with a tack rag just prior to painting. Most automotive paints can be applied directly to the Fender Flares, however some may require a primer (check paint manufacturer specifications). Good adhesion will be achieved without sanding. Select a paint (and primer if necessary) that is suitable for rigid plastics PMMA (Acrylic). If using a paint system that requires baking, do not expose the product to temperatures above 70°C (158°F). Do not fit the extrusion or any of the hardware to the Fender Flares until the paint is completely dry.



**STEP 1:** Attach 9 bolts to each Fender Flare using a 5/32" Allen key and a 3/8" wrench/socket. (wrench/socket and Allen key not supplied)



**STEP 2:** Attach the included rubber seal to the Fender Flares. Peel back 2" of the adhesive backing and position on the Fender Flare. Attach the seal to the Fender Flare, peeling back a few inches at a time. Attach rubber seal along all areas the Fender Flare will make contact with the vehicle body.

**For Technical Support/Warranty Information please call 310-762-9944**

**Smittybilt, 400 West Artesia Blvd, Compton, CA 90220**



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**STEP 3:** Pulling at right angles to the extrusion, remove the liner from the extrusion in small portions and apply thumb pressure to ensure that it adheres to the Fender Flares.



**STEP 4:** Trim any unnecessary extrusion and discard.



**STEP 5:** Clean the body areas where the Fender Flares will make contact. Use the supplied alcohol wipe.



**STEP 6:** Remove four (4) 5.5mm bolts and retain for installation of Fender Flares. For 2007-2013 vehicles, only 3 bolts are removed.

For models equipped with factory fender flares, removal of factory flares is required, please consult the vehicle service manual for factory fender flare removal.

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**STEP 7:** Place the Fender Flare onto the vehicle and fit into the correct position following the contours of the body. Use four (4) of the .6mm clips (two (2) per side) to secure the Fender Flare to the body. Make sure the dimple in the clip securely attaches in the slot on the Fender Flare.



**STEP 8:** Insert six (6) of the .9mm lever retaining clips (three (3) per side) into the Fender Flare. Make sure the tab in the clip securely attaches in the slot on the Fender Flare. Secure with four (4) bolts removed in Step 6. For 2007-2013 vehicles, secure the center clip with the included scrivet.

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**REAR FENDER FLARE INSTALLATION**



**STEP 9:** Attach 10 bolts to each Fender Flare using a 5/32" Allen key and a 3/8" wrench/socket. (wrench/socket and Allen key not supplied)



**STEP 10:** Attach the included rubber seal to the Fender Flares. Peel back 2" of the adhesive backing and position on the Fender Flare. Attach the seal to the Fender Flare, peeling back a few inches at a time. Attach rubber seal along all areas the Fender Flare will make contact with the vehicle body. Trim any excess rubber seal



**STEP 11:** Clean the body areas where the Fender Flares will make contact. Use the supplied alcohol wipe.

For models equipped with factory fender flares, removal of factory flares is required, please consult the vehicle service manual for factory fender flare removal.



**STEP 12:** Place the Fender Flare onto the vehicle and fit into the correct position following the contours of the body. Use twelve (12) of the .6mm clips (six (6) per side) to secure the Fender Flare to the body. Make sure the dimple in the clip securely attaches in the slot on the Fender Flare.

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**STEP 13:** Double check the front and rear Fender Flares to make sure all bolts are tight and clips are securely fastened. Your installation is now complete. Do not use abrasive cleaners.

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