

# Installation Instructions



Ford Bronco Fender Deletes (2DR / 4DR)  
Part # S/B61768W / S/B61769W



For Technical Support / Warranty Information please call 800-776-0767 EXT 1317  
or Email at [info@smittybilt.com](mailto:info@smittybilt.com)

## Introduction

Thank you for choosing Smittybilt accessories for your Ford Bronco. If you would like to view our full range of available accessories, please visit us at [www.smittybilt.com](http://www.smittybilt.com)



Ford® and Bronco® are registered trademarks of Ford Motor Company.

## Important Notes Before Starting

### **!** IMPORTANT NOTE

Carefully read through this entire instruction manual thoroughly before attempting to install this part.

The following tools will be required to complete the installation of this part:

TOOLS REQUIRED	
Torque Wrench	Torx Bit Set
Pliers	Metric Socket & Wrench Set

### **!** WARNING

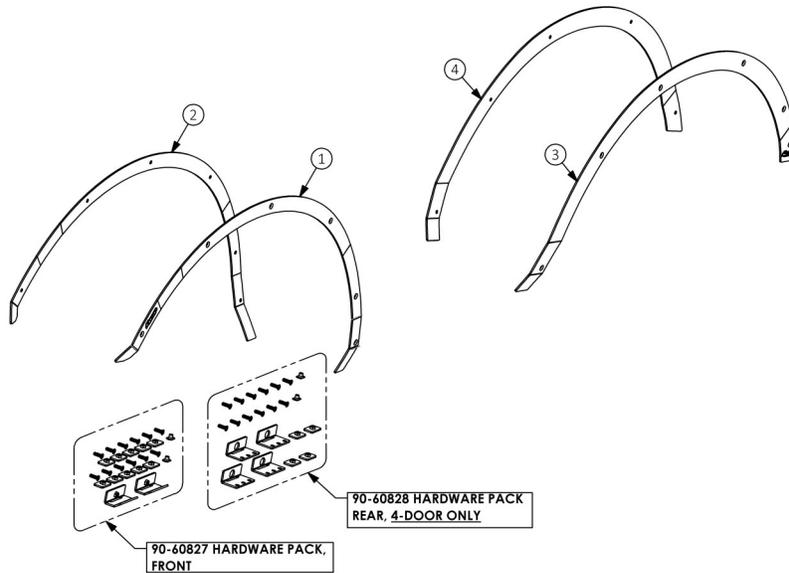
Serious injury can occur when working on vehicles alone.

When possible, work with another person to reduce risk of injury from strain or other dangers that can occur when working alone.



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## Box Contents: 4 Door Models



### SB61768W 4-DOOR BOX CONTENTS

ITEM NO.	PART NO.	DESCRIPTION	QTY
1	84-12391	FENDER DELETE, FRONT, DRV	1
2	84-12392	FENDER DELETE, FRONT, PASS	1
3	84-12393	FENDER DELETE, REAR, DRV, 4-DOOR	1
4	84-12394	FENDER DELETE, REAR, PASS, 4-DOOR	1

### 90-60827 - HARDWARE PACK ,FRONT

PART NO.	DESCRIPTION	QTY
71-06020100405	M6X1.0X20MM FLAT HEAD SST TORX SCREW	12
35-44197	WELD NUT BARREL STYLE M6X1.0	2
84-12397	M6 NUT PLATE ROCK LIGHT MOUNT	2
84-12395	M6 NUT PLATE	10

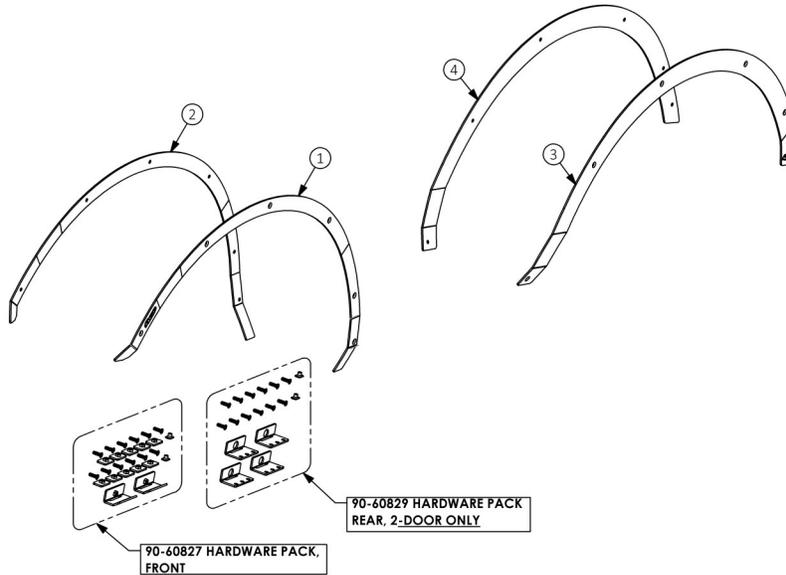
### 90-60828 - HARDWARE PACK ,4-DOOR REAR

PART NO.	DESCRIPTION	QTY
71-06020100405	M6X1.0X20MM FLAT HEAD SST TORX SCREW	12
35-44197	WELD NUT BARREL STYLE M6X1.0	2
84-12399	ROCK LIGHT MOUNT	4
84-12395	M6 NUT PLATE	4



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## Box Contents: 2 Door Models



### SB61769W 2-DOOR BOX CONTENTS

ITEM NO.	PART NO.	DESCRIPTION	QTY
1	84-12391	FENDER DELETE, FRONT, DRV	1
2	84-12392	FENDER DELETE, FRONT, PASS	1
3	84-12400	FENDER DELETE, REAR, DRV, 2-DOOR	1
4	84-12401	FENDER DELETE, REAR, PASS, 2-DOOR	1

### 90-60827 - HARDWARE PACK ,FRONT

PART NO.	DESCRIPTION	QTY
71-06020100405	M6X1.0X20MM FLAT HEAD SST TORX SCREW	12
35-44197	WELD NUT BARREL STYLE M6X1.0	2
84-12397	M6 NUT PLATE ROCK LIGHT MOUNT	2
84-12395	M6 NUT PLATE	10

### 90-60829 - HARDWARE PACK ,2-DOOR REAR

PART NO.	DESCRIPTION	QTY
71-06020100405	M6X1.0X20MM FLAT HEAD SST TORX SCREW	12
35-44197	WELD NUT BARREL STYLE M6X1.0	2
84-12399	ROCK LIGHT MOUNT	4



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# Installation Instructions

## ! IMPORTANT NOTE

Carefully read through this entire instruction manual thoroughly before attempting to install this part.

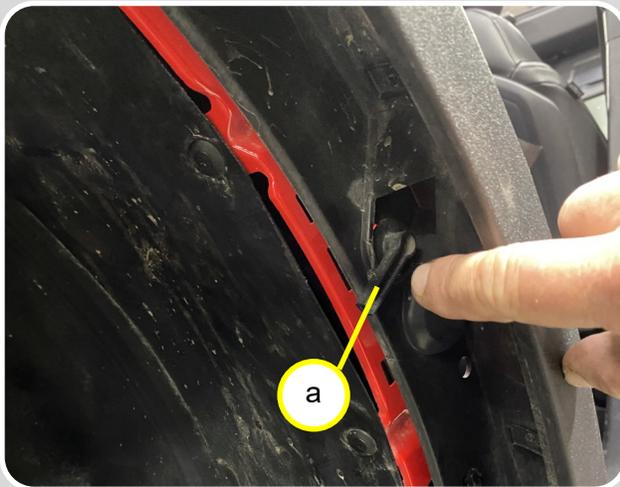
## ! WARNING

Check all four wheels and make sure parking brake is engaged before starting this install. Failure to do so could result in serious injury.

### Step 1: Check Box Contents.

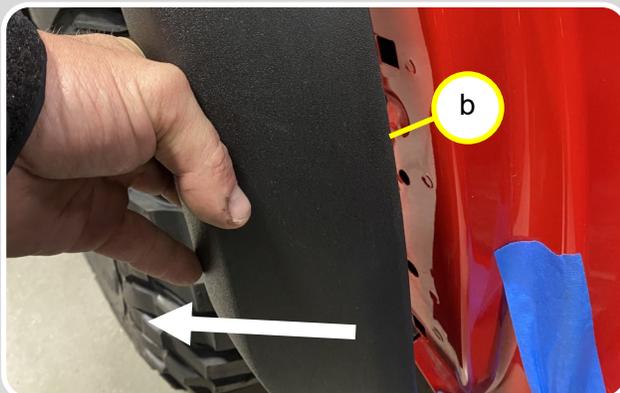
Open the box containing your Ford Bronco 2DR/ 4DR Fender Deletes, check all parts against the Bill of Materials outlined in the first pages of these instructions.

**If anything is missing, contact Smittybilt Technical Support immediately.**



### Step 2: Remove OE Fender Flare.

To remove the OE fender flares, locate the locking tabs (*a*) under the flares. Turn these tabs (*a*) 90° to disengage the locks.



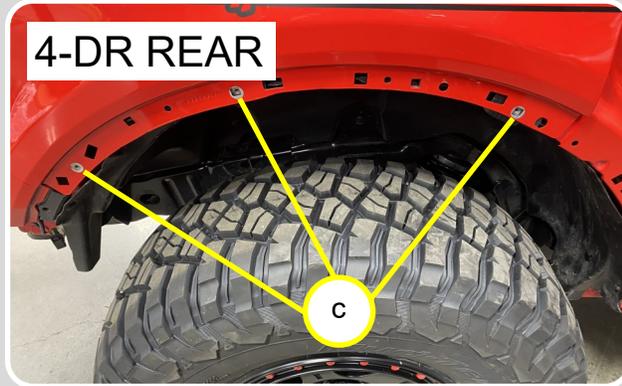
### Step 3: Remove the Flare.

Remove the flare (*b*) by grasping firmly along a bottom portion of the flare, with a firm tug outwards, the flare will release from the fender.



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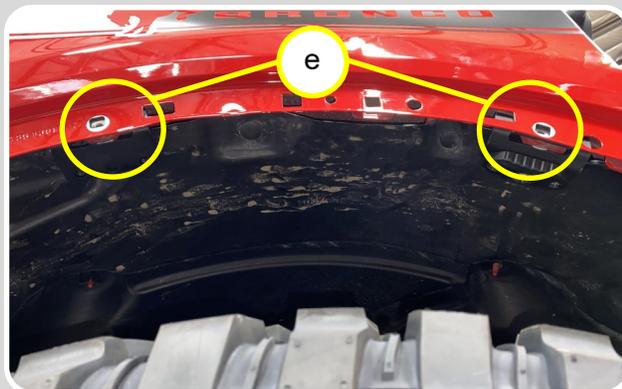
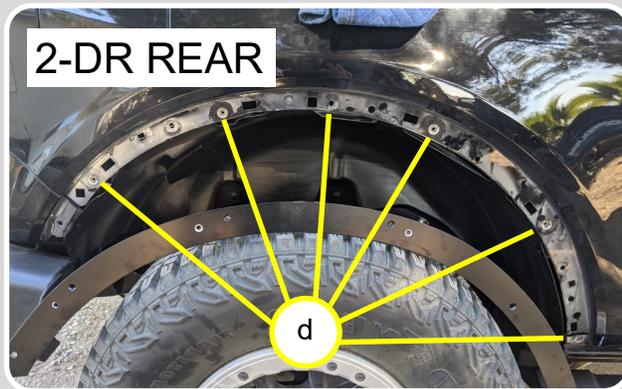


## Step 4: Clean the mounting surfaces.

With all four flares removed, wash or wipe away any dirt or debris that may have collected under the OE flares.

On the 4-door rear, remove the **3X OE mounting screws (c)** shown in the figure.

On the 2-door rear, remove the **6X OE mounting screws (d)** shown in the figure.



## Step 5: Install Rock Light Mount.

Starting on either side in the rear; Locate the **REAR hardware pack containing rock light mounts (f)** and Install them in the two upper threaded **mounting locations (e)** on the rear fender, by slipping them under the body skin and over the threaded bung as shown below.

Rock light mount will nest over threaded bung and in-between body skin.

These serve a dual purpose, as they hold the plastic fender liner up as well.



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## Installation Instructions



### Step 6: Unscrew head of retainer and pry out.

With a Phillips head screwdriver, carefully remove the plastic rivet securing the fender liner to the body, located at the lower rearmost of the wheel well.



### Step 7: Hang the Rear Fender delete.

Locate the rear Fender Delete that corresponds to the side of the vehicle you are working on. Install it using **M6 Torx** screws (*3 qty for 4-Door or 6 qty for 2-Door*) in the threaded OE locations. Do not tighten at this time.



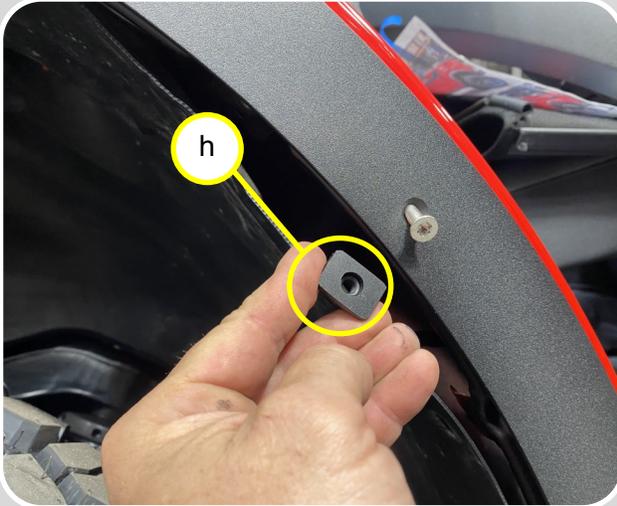
### Step 8: Install a barrel nut behind plastic corner panel.

Locate **1X M6 Barrel weld-nut (g)**. On the rearmost lower mounting hole, install the nut behind the plastic body panel with the flat side facing you. Align the mounting hole in the body panel with the mounting hole in the Fender Delete. Hold it in place and loosely secure it with an M6 Torx screw.



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## Installation Instructions



**Step 9: (4-Door only) Install Nut Plate behind body panel.**

Locate **2X Nut-Plates (h)**.  
These will be install behind the two forward mounting holes.  
Loosely secure with **M6 Torx screws**.

### **! IMPORTANT NOTE**

Removing the fasteners securing this portion of the inner fender liner will make this task easier. Be sure to reinstall OE inner fender fasteners when done.



**Step 10: Hang the Rear Fender delete.**

Tighten the screws just snug and adjust as needed. When both sides are adjusted, and satisfied with fitment, tighten and torque the M6 Torx screws to **5-6ft-lbs**.  
*(Repeat Steps 4-10 on the opposite side before moving on to the front.)*

### **! IMPORTANT NOTE**

Refer to page 11 of instructions for torque specifications.



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## ! IMPORTANT

Front Fender Delete installation, 2DR & 4DR are the same

### Step 11: Locate the FRONT hardware pack for installation.

Moving to the front of the vehicle, starting on either side; Locate the FRONT hardware pack containing **Rock Light Mounts** , **Nut Plates**, **M6 Torx screws**, and **M6 barrel weld nuts**.



### Step 12: Remove the OE fasteners securing the inner fender liner.

With a Phillips screwdriver, remove the OE fasteners securing the inner fender liner to the edge of the wheel well.

Along the edge of the wheel well, (*marked in yellow*) unscrew all of the fender liner **OE retainers** and remove, these will be re-installed later



### Step 13: Install Rock Light Mount.

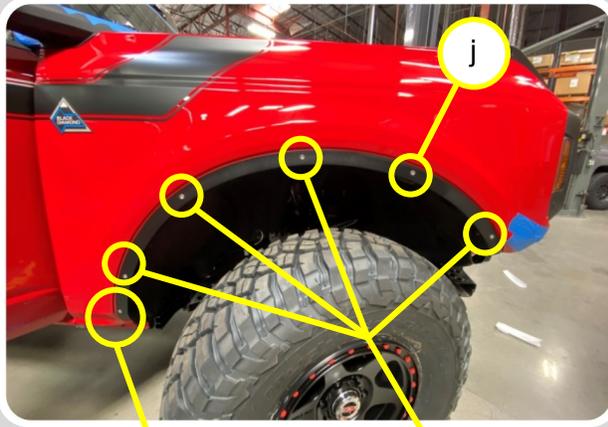
Install **Rock Light Mount** (*i*) shown behind the 2nd rectangular mounting hole.

The fender liner should hold this in place against the panel.



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## Installation Instructions



### Step 14: Install Hardware.

As with how the rear Fender Deletes were installed, loosely install Nut Plates in the mounting positions shown below with **M6 Torx screws**.

Use a **M6 Barrel Weld Nut** and **M6 Torx screw** in the lower rearmost mounting location as this hole is very close to the body line.

(j): Rock Light Mount



### Step 15: Repeat Steps 12-14.

Repeat Steps 12-14 on the opposite side of the vehicle. Tighten the screws just snug and adjust as needed. When both sides are adjusted, and you are satisfied with the fitment, tighten and torque the M6 Torx screws to 5-6ft-lbs.

### Step 16: Reinstall the OE fender liner fasteners.

Reinstall the OE fender liner fasteners and double check the vehicle to insure that all hardware and fasteners are tight.

**Your installation is complete.**

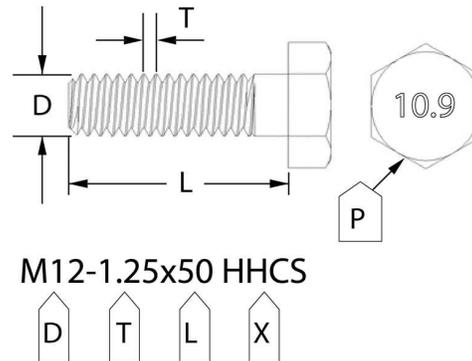
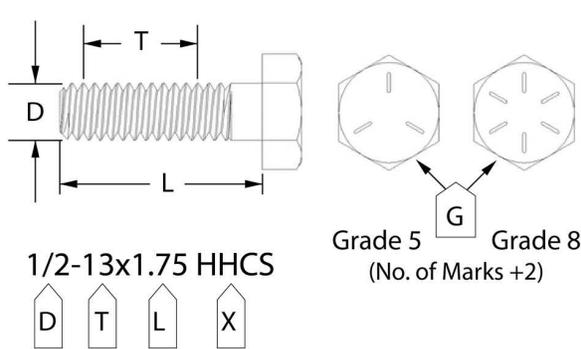


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# Bolt Torque Specifications

Use this only as a guide for hardware without a called out torque specification in the instruction manual.

<b>Bolt Torque and ID</b>						
Decimal System			Metric System			
<i>All Torques in Ft. Lbs. Maximums</i>						
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 9.8	Class 10.9	Class 12.9
5/16	15	20	M6	5	9	12
3/8	30	45	M8	18	23	27
7/16	45	60	M10	32	45	50
1/2	65	90	M12	55	75	90
9/16	95	130	M14	85	120	145
5/8	135	175	M16	130	165	210
3/4	185	280	M18	170	240	290



G= Grade (Bolt Strength)  
 D= Nominal Diameter (Inches)  
 T= Thread Count (Threads per Inch)  
 L= Length (Inches)  
 X= Description (Hex Head Cap Screw)

P= Property Class (Bolt Strength)  
 D= Nominal Diameter (Millimeters)  
 T= Thread Pitch (Thread Width, mm)  
 L= Length (Millimeters)  
 X= Description (Hex Head Cap Screw)



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## Notes and Disclaimers

### Product cleaning and maintenance instructions

Stainless Steel Finish – Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap, window or glass cleaner may be used to clean the finish. Dual state powder coat finish – Mild soap, window or glass cleaner may be used to clean the finish. In order to protect the finish, you may wax your product on a regular basis with pure carnauba automotive wax. Do not use any types of soap, polish or wax that contains abrasive that could damage the finish. Textured coated finishes should be cleaned with a mild soap on a damp sponge. Do not apply polish or wax that requires to be removed by means of buffing. This type of wax is commonly used at car wash facilities. Chrome Finish – Mild soap, window or glass cleaner may be used to clean the finish. In order to protect the finish, you should wax your product on a regular basis with pure carnauba automotive wax. Do not use any types of soap, polish or wax that contains abrasive that could damage the finish.

### Limited Warranties

Smittybilt's products are covered under the following limited warranties only. Note that the duration of the limited warranty differs according to the material and finish of the product purchased. Subject to the duration and conditions of the limited warranty stated below, Smittybilt warrants to the original retail purchaser that its products are free from defects in material and workmanship. All other warranties and representations express or implied, are hereby disclaimed, including fitness for merchantability and buyer's intended use or purpose. All parts are sold "AS IS" except for the limited warranties granted herein. Buyer assumes all risks as to the selection, suitability and performance of all goods and products selected. This limited warranty does not cover damage or impairment in any part due to misuse, improper installation, accident or contact with on-road or off-road hazards, product modification, improper or inadequate cleaning and/or maintenance. Smittybilt is not responsible for items damaged during shipping. This warranty is not transferable from the original buyer. For the original Buyer to be eligible for the limited warranty coverage, the Buyer must provide proof of purchase. Smittybilt strongly recommends returning the warranty registration card. Customer's remedy hereunder shall be limited only to repair or replacement (at Smittybilt's option) of any defective part(s) returned to Smittybilt at customer's expense. The determination of whether or not a returned part is defective or subject to coverage under the limited warranties stated herein shall be made at Smittybilt's sole discretion. To assure product quality, Smittybilt reserves the right to change product design, material, specification and finishes without prior notice to customers. This limited warranty gives you specific legal rights and you may also have other rights, which may vary from state to state. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply as to you. Also, some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Smittybilt reserves the right to discontinue product lines and substitute products or provide other remedies than those listed in this limited warranty for those discontinued products.

### Warning

Rollover and other types of vehicle accidents may result in serious injury or death to you, your passengers and others sharing the road. Smittybilt accessories are decorative and are not intended to reduce or avoid injury or damage in the event of an accident. The weight and location of Smittybilt accessories may affect your vehicles' handling, stability and performance, creating an increased risk of accident or rollover. Before installing any accessory, check state laws and assure that the accessory will not obscure any lights or interfere with proper operation on your vehicle's safety equipment. Consult your owner's manual and the Smittybilt instructions, or additional safety information. Smittybilt products, nor the warnings contained herein, are not a substitute for your safe driving. Don't drink and drive, always use seat belts and don't drive faster than conditions permit.



**WARNING: Cancer and Reproductive Harm**  
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