

Installation Instructions



CRES2 HD Cargo Restraint System Part # S/B591135 2021+ Ford Bronco® 4 Door



For Technical Support / Warranty Information please call 1-800-776-0767
Smittybilt, 1017 W 600 N, Ogden, UT 84404

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



Bronco® XRC Bumpers



Bronco® 4-Door SRC Roof Rack



Bronco® Aluminum Fender Kits

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Important Notes Before Starting



IMPORTANT NOTE

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



IMPORTANT NOTE

Photos may vary from the actual product you received. Installation will remain the same.



IMPORTANT NOTE

This installation was performed on a Bronco® Black Diamond, steps may vary depending on vehicle model and trim.



WARNING

Park vehicle on flat surface, chock all four wheels and engage parking brake prior to installation.

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

Part Description	QTY
Bronco® CRES2 HD - Top Restraint	1
Bronco® CRES2 HD - Driver Side Restraint	1
Bronco® CRES2 HD - Passenger Side Restraint	1
Bronco® CRES2 HD - Rear Restraint	1
3-Piece Tailgate Bar	1
Tailgate Bar Brackets	2
M6 Bolts	2

Installation Instructions: Bronco® CRES2 HD

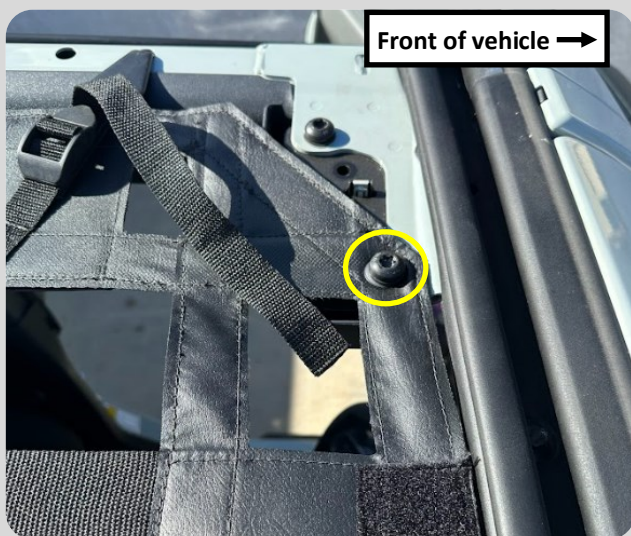
Step 1:

Following the directions in your owners manual, remove the hardtop or soft top from your Bronco®.



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Step 2:

Starting from the front of the vehicle, lay the **Bronco® CRES2 HD - Top Restraint** across the roof of the Bronco®.

On the drivers side, remove the inner OE T50 bolt from the OE latch catch assembly and install the bolt through the metal grommet in the **Top Restraint** as shown.



Step 3:

Hook the two sewn-in hooks to the two OE brackets in the center of the windshield.

Repeat **Step 2** for the grommet and OE T50 bolt on the passenger side.



Step 4:

Starting from the front of the driver's side, install the front strap by inserting the hook into first open hole in the OE roll bar. Remove the OE T50 bolt circled in the photo and reinstall the bolt through the metal grommet located on the second strap. Snug down the bolt.

Leave the straps loose at this time.

Repeat this step for the front two straps on the passenger side.



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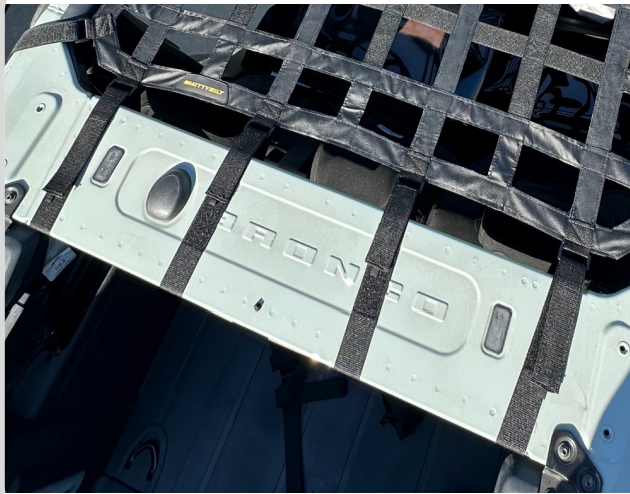
Step 5:

For the third strap, remove the circled OE T50 bolt and reinstall the bolt through the metal grommet located at the end of the strap.

For the fourth strap, wrap the strap underneath the roll bar and back to the plastic loop. Secure using the Velcro on the strap.

Repeat this step for the third and fourth straps on the passenger side.

Leave the straps loose.



Step 6:

Install the 4 rear straps across the OE sport bar as shown by wrapping them around underneath and secure on top to the plastic loops. Secure loosely with the Velcro on the strap.

Once happy with the fitment, tighten all the straps from **Steps 4, 5, & 6**.

Installation of the **Top Restraint** is complete.



Step 7:

Locate the **Driver Side Restraint**. Loosely attach the four top straps around the curved section of the roll bar. Then, attach the three hooks underneath the lip of the body tub as shown. Once happy with the fitment, tighten the four top straps.

Repeat this step for the **Passenger Side Restraint**.



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Step 8:

Locate the **Rear Restraint** and loosely install the four top straps around the sport bar. Then, loosely install the four (per side) side straps.

Leave all 12 straps loose for now.

Locate and assemble the **3-Piece Tailgate Bar** by sliding the pieces together. Then, slide the **Tailgate Bar** into the loops at the bottom of the **Rear Restraint** as shown.



Step 9:

Remove the OE tailgate bar brackets and hardware. Install the included (2) **Tailgate Bar Brackets** as shown using the included **M6 Hardware**. Tighten down the **M6 Hardware**.

Slide the **3-Piece Tailgate Bar** down into the brackets.

Tighten all the straps till happy with the fitment. Make sure to regularly tighten the straps during use.



Step 10:

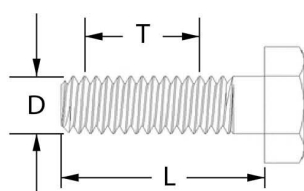
Installation is now complete.



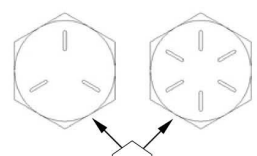
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Bolt Torque Specifications

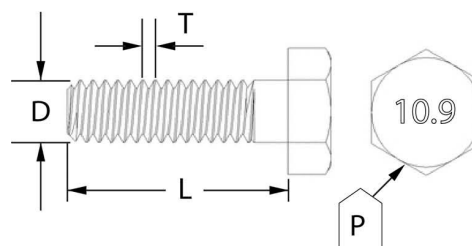
Use this only as a guide for hardware without a called out torque specification in the instruction manual.



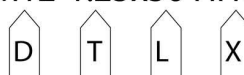
1/2-13x1.75 HHCS



Grade 5 Grade 8
(No. of Marks +2)



M12-1.25x50 HHCS



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 was 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 was 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 was that contains abrasive that could damage the finish.

SMITTYBILT ADVANTAGE WARRANTY

1-YEAR LIMITED SOFT GOODS WARRANTY

Smittybilt Automotive Products, LLC (SAP) warrants to the original purchaser that the physical components (e.g., stitching, straps, etc.) of any SAP **21+ Bronco® CRES2 HD** will be free of defects in material and workmanship for a period of 1-year from the date of purchase of the CRES2. This warranty applies only to the original purchaser of the CRES2 and is non-transferable. To obtain any warranty service, you must provide SAP with a proof of purchase and date of purchase that is acceptable to SAP, such as a copy of your purchase receipt.

This warranty does not cover labor of part replacement of the CRES2. SAP will, at its sole discretion, provide replacement part (s) for a defective CRES2 or component, provided this is done within the warranty period. To request assistance under warranty, one must call or email using the phone number or email at the bottom of this page. This warranty does not apply (1) wearable components; or (2) if the CRES2 has been damaged, including, but not limited to: abuse, misuse, collision, modification, misapplication, improper installation, or improper service. This warranty is void if any SAP serial number has been removed or defaced; or if CRES2 is used for any commercial, industrial, or rental applications. This warranty only applies to 21+ Bronco® CRES2 HDs bought, sold, and used within the Untied States or Canada unless otherwise specifically agreed in writing by SAP.

THE WARRANTY SET FOURTH ABOVE IS THE ONLY WARRANTY. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ANY IMPLIED WARRANTY WHICH BY LAW MAY NOT BE EXCLUDED IS LIMITED TO A DURATION OF ONE (1) YEAR FROM THE DATE OF ORIGINAL RETAIL PURCHASE OF THE PRODUCT. No SAP dealer, agent, or employee is authorized to make any modification, extension or addition to this warranty. SAP SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, DOWN TIME OR LOSS OF USE) UNDER ANY LEGAL THEORY, EVEN IF SAP WAS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states do not allow the exclusion of implied warranties or the exclusion or limitation of liability for incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitation or exclusion may not apply to you. This Warranty gives you specific legal rights. You may also have other rights that vary from state to state. SAP reserves the right to change product design without notice. In situations in which SAP has changed a product design, SAP shall have no obligation to upgrade or otherwise modify previously manufactured products. For warranty inquires contact SAP at:

Smittybilt Automotive Products, LLC

Customer Service Department

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WARNING: Cancer and Reproductive Harm
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