

SPARE TIRE DELETE

2021+ BRONCO

TSBR-01



TOOLS REQUIRED

- Ratchet
- #4 Allen Head
- 13mm Socket
- Panel Clip Removal Tool
- T20, T25, T30 Torx Bit
- 90 Inches of Wire
- Assorted Crimps
- Crimping tool

SKILL LEVEL

- Novice/Intermediate
 - 1 (you) to 2 persons
- Little skill level required, you can easily install it by yourself however, additional help will be useful

TIME REQUIRED

- 2 Hour
- Time to install this should only take approximately 2 hours.

WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION

Before you install this kit – Read and understand all instructions, warnings, cautions, and notes contained in this installation instruction guide. Consult your vehicle owner’s manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.
 Customer Service: 855-680-9595

DVB Offroad is not responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle

- Always wear eye protection when operating power tools

Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover

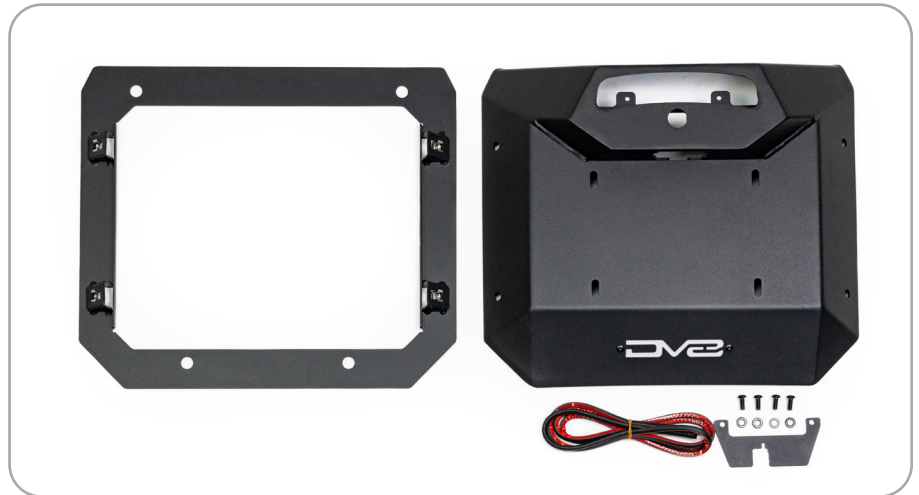
INSTALLATION MANUAL

STEP 1

Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from.

Hardware Included:

- (4) M6x15 Allen Head Bolts
- (4) M6 Flat Washers



STEP 2

Remove the spare tire from the mount.



INSTALLATION MANUAL

STEP 3

Use a T30 to remove the four bolts securing the third brake light.

NOTE: Pictured is an aftermarket third brake light extension. Factory assembly has this light mounted directly to the carrier using the T30 bolts.



STEP 4

Use a T25 to remove the bolts from the third brake light assembly and separate the pieces.



INSTALLATION MANUAL

STEP 5

Use a T25 to remove the bolts securing the third brake light.



STEP 6

Use a panel clip removal tool to remove the clips securing the wiring to the assembly and unclip the wiring connector at the third brake light.



INSTALLATION MANUAL

STEP 7

Use a T30 to remove the bolts securing the stud plate to the spare tire assembly.



STEP 8

Use a 13mm socket to remove the bolts securing the spare tire carrier to the vehicle.



INSTALLATION MANUAL

STEP 9

Use a panel clip removal tool to remove the clips securing the wiring to the assembly and unplug the camera.



INSTALLATION MANUAL

STEP 10

Using a panel clip removal tool, remove the trim pieces from the swing out door.



STEP 11

Apply gasket to the mounting plate around the perimeter of the plate with the brackets facing up and remove any excess.



INSTALLATION MANUAL

STEP 12

Install the plate using factory hardware and a 13mm socket.



STEP 13

Insert third brake light in the delete plate and turn over to install the camera.



STEP 14

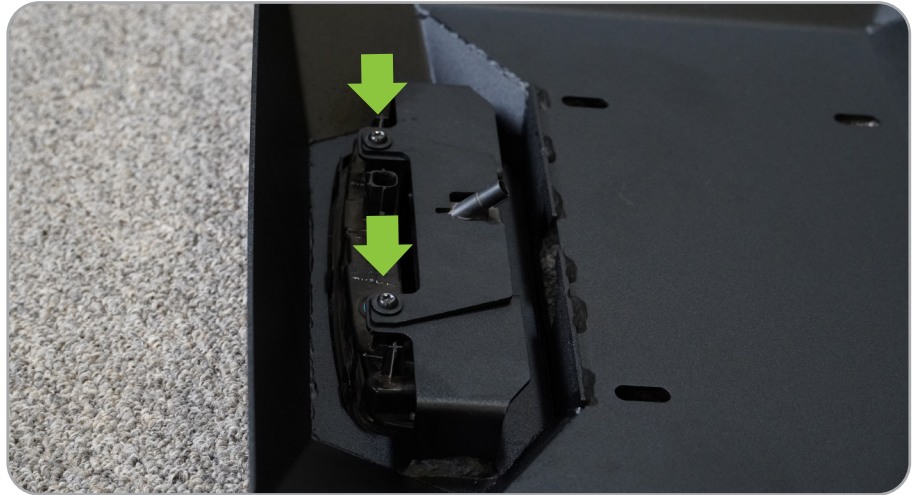
Remove camera from the factory mount using a T20.



INSTALLATION MANUAL

STEP 15

Install camera and bracket to the brake light/spare tire delete using factory hardware and a T25.



STEP 16

Install license plate light and license plate.



STEP 17

Disconnect battery on the vehicle, snip the wires for the license plate light and splice in the wire extension.



INSTALLATION MANUAL

STEP 18

Remove the trim piece behind the compartment for the factory jack.



STEP 19

Partially remove the trim piece to the passenger wall of the trunk closest to the tailgate.



STEP 20

Partially remove a section of the weatherstripping along the bottom of the trunk, closest to where the connection to the license plate wire was made. Feed the wire behind the bumper and weatherstripping, into the interior of the vehicle. Replace weatherstripping when finished.



INSTALLATION MANUAL

STEP 21

Feed the wire under and up the side wall trim piece until it gets to the factory wire loom and secure it with a zip tie or similar.



STEP 22

You may run the wires through the factory grommet or through the interior of the tailgate so no wires are visible. If you choose to run the wire through the grommet, continue to step (this will be the step of wiring the license plate light to the wire extension).

NOTE: We taped the wire to a thin metal rod to slide it through the grommet.



STEP 23

Remove the rubber grommet and feed it to the interior of the vehicle through the tailgate.



INSTALLATION MANUAL

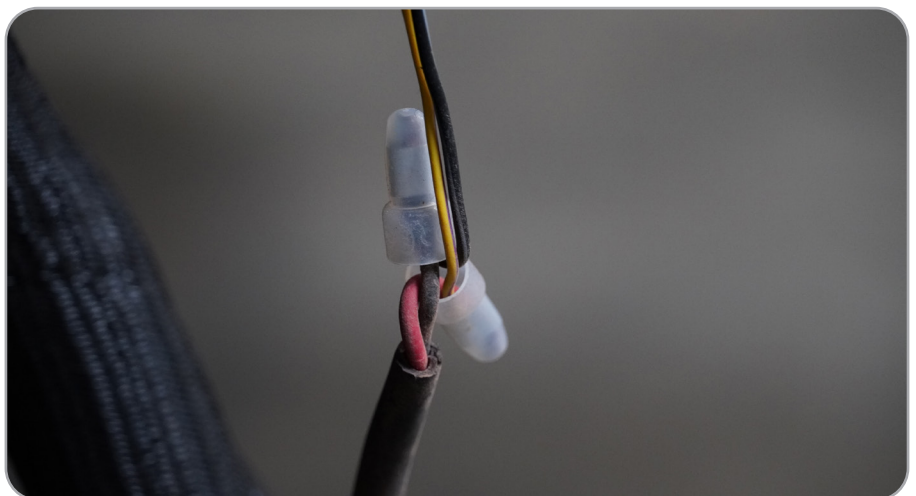
STEP 24

Feed the wire through the tailgate so that it comes out through the tailgate vent.



STEP 25

Splice the factory license plate light connector to the end of the wire extension reconnect batter.



INSTALLATION MANUAL

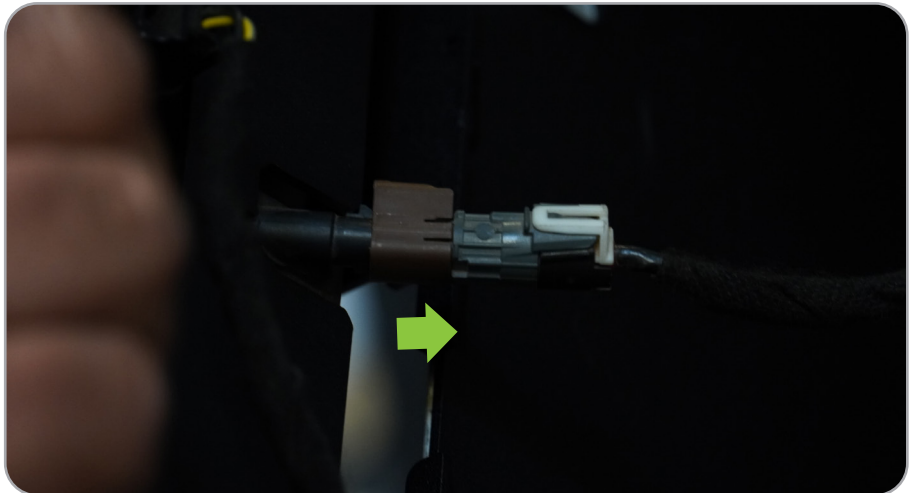
STEP 26

Optional: If you ran wires through the interior of the tailgate you may choose to cut the rubber grommet from the wiring. This allows for the reinstallation of the grommet in the factory location for a cleaner look.



STEP 27

Install connectors for the license plate light, camera, and third brake light.



INSTALLATION MANUAL

STEP 28

Install spare tire delete plate using provided M6 hardware and a #4 Allen head.



STEP 29

Reinstall all trim pieces.



STEP 30

Double check fitment and all hardware is secure.

