

URBANESCAPE



DC-12 Installation Instructions for Jeep™ JK/JKU Front Doors

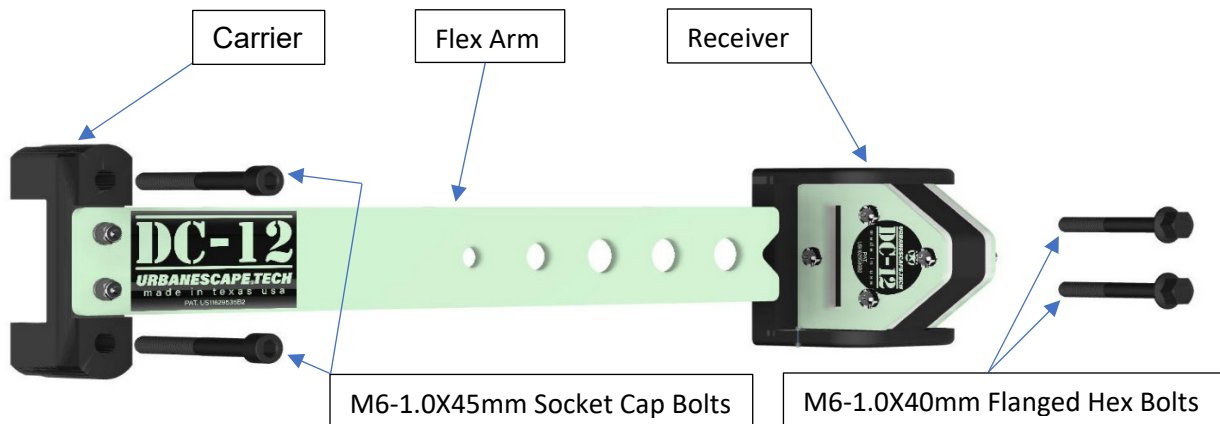
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NOTE: Follow all safety protocols during installation. Wear protective eyewear and gloves.

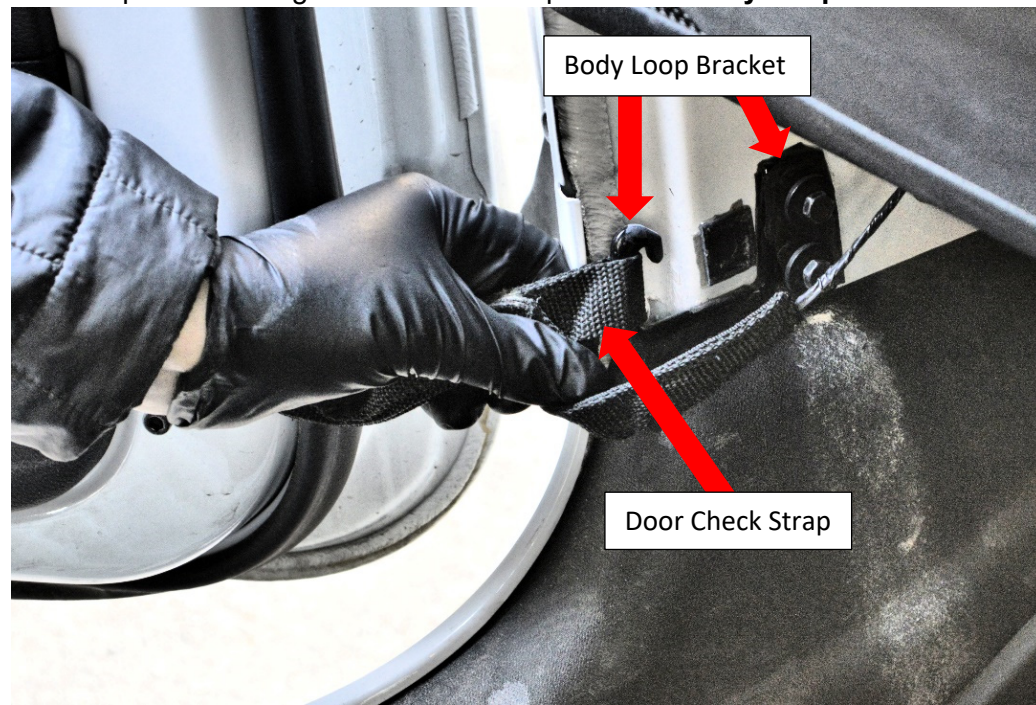
Installation Time: About ten minutes

Tools you will need: Screwdriver with a T30 Torx™ Driver Bit & a 10mm socket wrench w/extension

Package Contents: Qty. 2: Carrier/Flex Arm Assembly, Qty. 2: Receiver, Qty. 4: M6-1.0X40mm Bolts. Qty. 4: M6-1.0X45mm Bolts. Instructions



Step 1. In this example we'll be working with the driver's side door, but the instructions are applicable for either front door. Remove the label on the **Flex Arm** indicating "Driver's Side" (not shown). Then remove the Jeep's™ existing **Door Check Strap** from the **Body Loop Bracket**

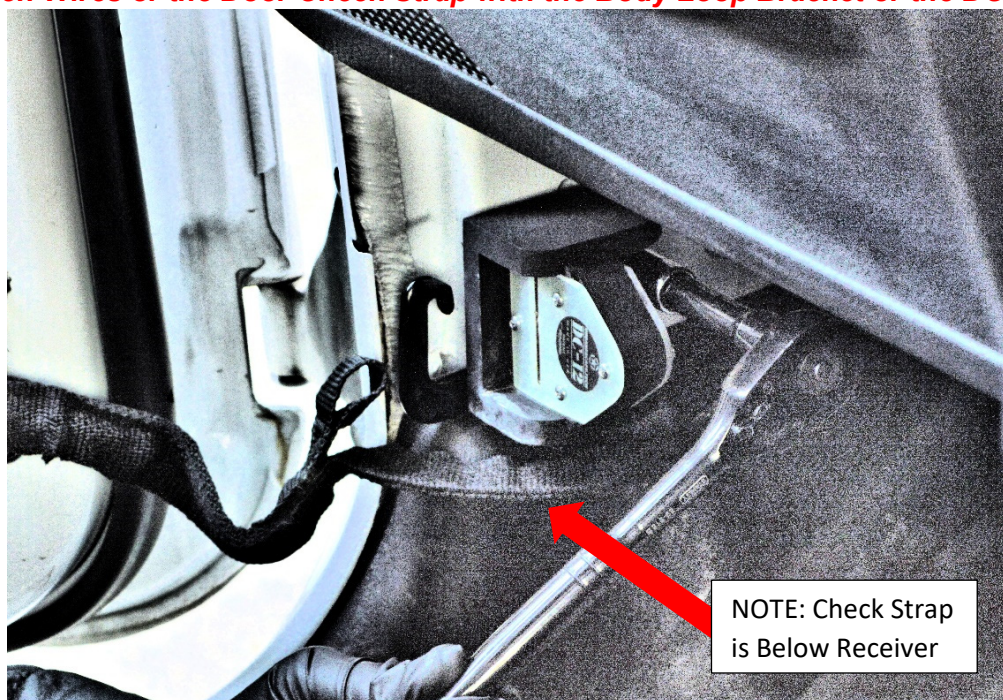


Step 2. Use your 10mm socket wrench to remove & discard the two bolts that hold the **Body Loop Bracket** in place. These will be replaced with the furnished **M6-1.0X40mm Flanged Hex Bolts**



Step 3. Arrange the **Receiver** to align on top of the **Body Loop Bracket** as shown. Then, using the furnished **M6-1.0X40mm Flanged Hex Bolts**, attach the **Receiver** and the **Body Loop Bracket** back into that same location using your 10mm socket wrench.

Note: The Door Check Strap and its Electrical Wiring is to be Routed Below the Receiver. Do NOT Pinch Wires or the Door Check Strap with the Body Loop Bracket or the DC-12 Receiver



Step 4. Using your T30 Torx™* bit tool, remove & discard the existing bolts. Then using the provided **M6-1.0X45mm Socket Cap Bolts**, install the **Carrier** on top of the existing **Door Loop**. Do not pinch the **Door Check Strap** with the **Carrier**. Fasten the **Carrier** bolts to the door with minimal torque so that there is some slight sliding movement available to the **Carrier**. These bolts will be torqued down in Step 6.



Step 5. With the door open to its maximum position, take the free end of the **Flex Arm** and align it with the rectangular opening of the **Receiver** and then slowly and carefully close the door. The **Flex Arm** should easily slide into the **Receiver** to the first check position with an audible “click”. If it doesn’t slide easily into the **Receiver**, **Do Not Force it**. It is not aligned properly. Please back it out and try again.



Step 6. After the **Flex Arm** has been correctly inserted into the **Receiver**, while holding onto the door, slowly swing it a couple of times. Then you may tighten the **M6-1.0-45mm Socket Cap Bolts** on the **Carrier**. Once this is done, you can then re-install the **Door Check Strap** onto the **Body Loop Bracket**.

Last Item, check to be certain that the free end of the **Flex Arm** **Does Not** re-enter or escape the **Receiver** when the door is fully open, if it does, adjust the **Door Check Strap** to shorten it appropriately.

Now your installation is complete!

Jeep™* JK/JKU Door Removal with the DC-12 Installed

NOTE: Follow All Safety Protocols. Wear Protective Eyewear and Gloves

Follow your standard door removal procedure (Reference the manufacturer's manual that came with your vehicle). The only additional step beyond those is that after the removal of the Check Strap from the Body Loop and disconnecting any and all wire connectors, you should slowly open the door while maintaining control of, what will become, the free end of the Flex Arm. Continue opening the door until the Flex Arm is free and clear of the Receiver. Removal of the Flex Arm assembly from the door during storage is optional.

Warranty

For the first thirty (30) Days of the one-year parts-only warranty, you may return the DC-12 for any reason for a full refund. You are responsible only for the cost of return shipping to our Houston, Texas facility. The warranty period begins on the date that the DC-12 is delivered to your location and is only valid to the original purchaser. Warranty replacement parts shipping is free, but only to customers located in the USA, US possessions and US military bases. Others will be quoted the cost of shipping before we fulfill those warranty replacement parts.

Care and Maintenance

The DC-12 uses only dry lubrication. While the materials used in its construction are self-lubricating, you may elect to use additional lubrication. If doing so, use only pure PTFE lubricants. The use or application of any silicone, petroleum-based lubricants or other products containing chlorinated solvents etc. will harm the unit and **VOID THE WARRANTY**. For optimal performance, simply keep the DC-12 clean, dry and free of any dirt or other contaminants.

Manufactured and Distributed by:

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