Installation Instructions: Heavy Duty Stock Bumper Tire Carrier  
#4965
Please make sure all hardware is present immediately, if not, report within 72 hours of receiving HD STK BPR TC.

Contents:

1. Bumper Receiver Mount
2. 7/16-14 stover nut
1. Tire Carrier Assembly
4. 7/16 SAE zinc flat washer
1. 5/16-18 2" GR5 hex bolt
2. 7/16 plated flat washer
1. 5/16-18 PLTD GR5 NYLOC
4. 7/16 plated lock washer
2. 5/16 SAE flat washer
2. 1/2-13 x 1.5" GR5 hex bolt
4. 7/16-14 x 1.25" BPR BOLT
2. 1/2-13 plated nut
2. 7/16-14 x 1.25" GR5 hex bolt
4. 1/2 SAE flat washer BPR SHIMS
2. 7/16 GR5 hex bolt
3. 1/2 USS flat washer
2. 7/16 SAE plated flat washer
1. 1/2 plated lock washer
1. Long Rubber Bumper
2. 9/16 SAE flat washer

PLEASE READ INSTRUCTIONS COMPLETELY THROUGH BEFORE STARTING INSTALLATION AND GO TO BRONCO GARAGE FOR INSTALL VIDEO - http://bit.ly/32vwJSb Notes: Test fit entire assembly before painting or powder-coating

1.) Remove Existing Rear Bumper assembly.
2.) Check Frame horns for squareness.
3.) If you have an aftermarket or reproduction bumper you may need to install washers on top of the frame horn to shim the bumper. This is because some of the reproduction bumpers are slightly wider.
4.) Next using painter's tape, mask off key areas on the body of the Bronco. These include the passenger side quarter panel and the face of the bumper from the middle to the end towards the passenger side. Use long strips and make the tape easy to remove because once the bumper is in place it will be difficult to remove the tape.
5.) Now carefully slide the bumper mount into the frame horns
6.) Remove the passenger side bumperette dome bolt from the middle face of the bumper. This is very important because it will not clear the bumper receiver mount. If you want to reinstall this bolt you will have to cut it short to clear the assembly.
7.) Pull the drivers side of the mount out towards the rear of the Bronco to give you angle to install the bumper in place. Refer to video at 4:46 for clarification.
8.) Carefully slide bumper into place, it may make some contact with the receiver assembly. Be very careful and take your time. Push receiver into place on the frame horns; line up holes on frame, bumper and receiver assembly. At this time if your bumper needs the 1/2" shims install them between the bumper and the top of the frame horn.
9.) On the passenger side top rear hole hand tighten & install the 7/16 hex bolt with lock washer and flat washer. Do not use a dome head bolt here you will not be able to tighten it.
10.) On the driver side rear, install the dome head bolt, with flat washer and locking nut.
11.) Next on the passenger side top, install the 1/2 bolt with lock washer and flat washer into the captured welded nut on the assembly. For the driver side you will use another 1/2 bolt and flat washer on top, with a flat washer and nyloc nut. Hand tighten for now.
12.) Using a long punch or screwdriver align the holes on the bottom of the bumper and assembly. Install 7/16 bolt, flat washer and stover nut on driver side. On the passenger side use the dome head bolt, lock washer, flat washer and lock nut.
13.) Before tightening everything make sure the bumper is not making contact with the pivot mount use a rubber mallet to gently align assembly.
14.) Proceed with tightening all 6 bolts.
15.) Install tire carrier bumpers. The longer one goes horizontally, the shorter one goes on top. Proceed to tire carrier instructions.

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