Step 1 XJ Steering Box Spacer Install Instructions



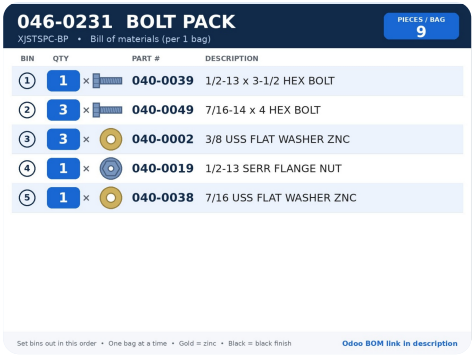
Step by step on how to install the HD Steering Box Brace / Steel Spacer (XJSTSPC) on a 1984-2001 Jeep Cherokee XJ or 1986-1992 Comanche MJ. It replaces the factory cast aluminum spacer behind the steering box, which is prone to cracking. Please read all steps carefully before starting the install.
Note: the video also installs the front unibody tie-in kit. Only the steering box spacer steps are covered here.
Tools needed: 16mm socket and wrench, penetrating oil, blue thread locker, floor jack, pry bar.

Installation Video: https://www.youtube.com/watch?v=ysq0RJDetZ4

Questions or Support:
Phone: 269-353-1184
Email: info@victory4x4.com

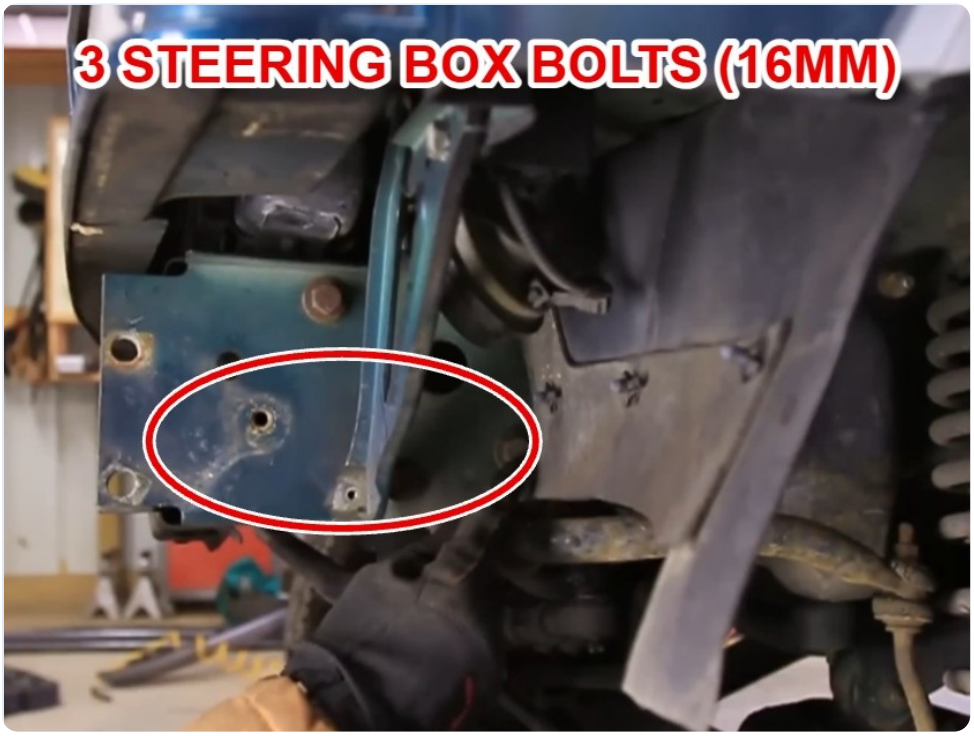
Step 2 Included Parts & Hardware





Check that you have all of the parts and hardware shown before starting. Hardware pack: 046-0231 (every bolt, nut and washer is listed in the bill of materials picture).

Step 3 Locate Steering Box Bolts

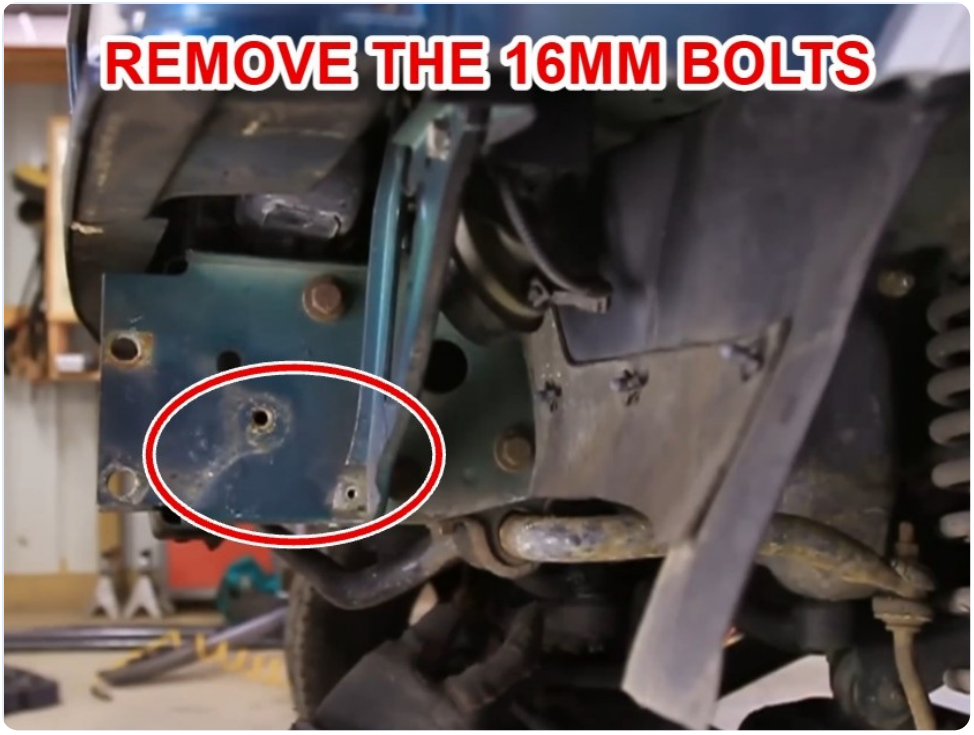


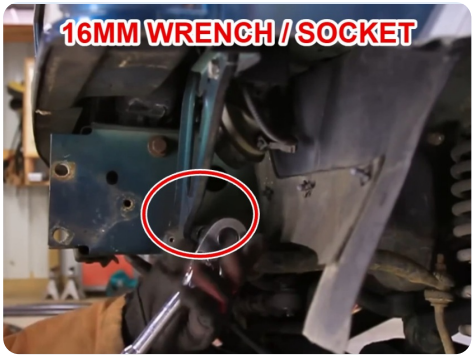


On the driver side frame rail, find the three 16mm bolts that hold the steering box to the frame. Spray them with penetrating oil ahead of time to make removal easier.

Video timestamp: 2:35

Step 4 Remove Steering Box Bolts

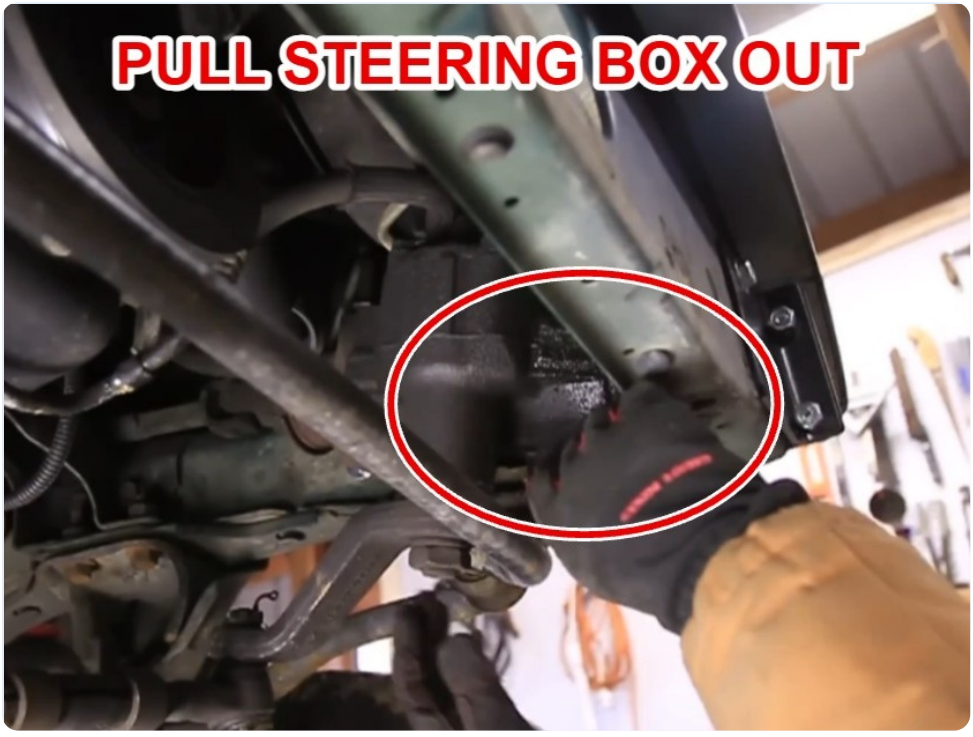




Remove the three 16mm steering box bolts. Support the steering box so it does not drop.

Video timestamp: 2:50

Step 5 Pull Steering Box Away





With the key in so the steering is unlocked, turn the wheel or pitman arm and pull the steering box out away from the frame to expose the factory spacer.

Video timestamp: 4:35

Step 6 Remove Factory Spacer





Remove the factory cast aluminum spacer from between the steering box and the frame.

Video timestamp: 4:50

Step 7 Install Steel Spacer





Rotate the new steel spacer into place between the steering box and the frame so its holes line up with the steering box bolt holes.

Video timestamp: 5:05

Step 8 Reposition Steering Box

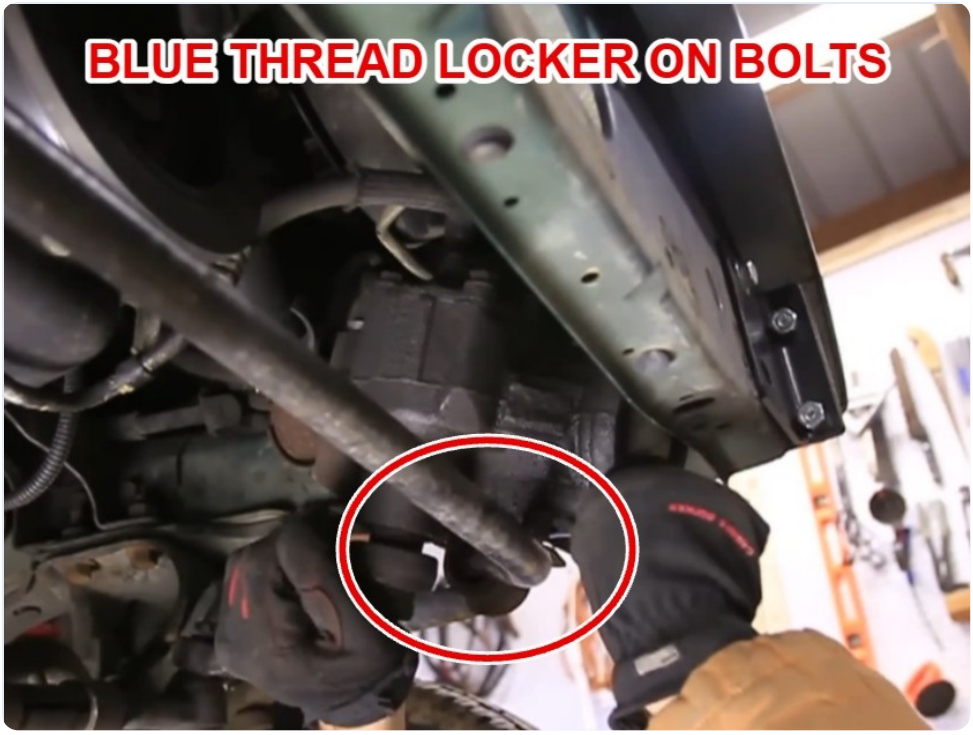




Move the steering box back up against the spacer. A helper or a floor jack makes this much easier.

Video timestamp: 5:25

Step 9 Install New Bolts

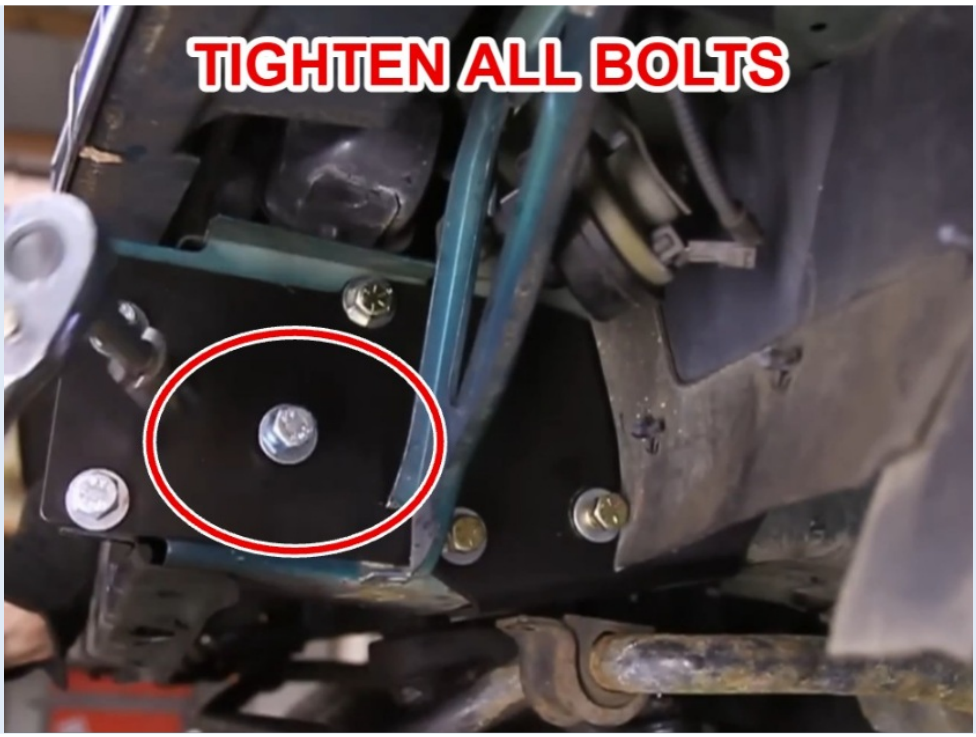




Put blue thread locker on the three 7/16-14 x 4 in. grade 8 bolts and install them with washers through the frame and spacer into the steering box. Install the 1/2-13 x 3-1/2 in. bolt with the 7/16 washer and 1/2 in. serrated flange nut in the remaining spacer hole. Use a jack or pry bar to help line up the holes and get the bolts started.

Video timestamp: 5:48

Step 10 Tighten Hardware



Tighten all of the steering box bolts and the spacer bolt. Check the steering for smooth operation before driving.

Video timestamp: 6:58