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KOR-7400 XJ/KOR-7401 ZJ Steering Box Brace

Install Guide

Please note: While this is an easy part to install, following the instructions below is key to your install success. If you only remove and install the two sway bar bushing bolts responsible for holding the brace to the frame, there is an excellent chance that the brace will not fit on your first attempt. It is **crucial** to loosen **all four sway bar bolts** (, to allow this assembly to move while the bolts are tightened. There are variances in the final build dimensions of every Jeep, and there is also room for your sway bar to have moved over the course of the last 20-30 years. Follow the instructions below, work safely, and you should realize a successful install, with about 15-20 minutes of total effort.

Let's get started!

Kevinsoffroad.com Installation Guide for Hard-KOR Steering Box Brace

- 1) Remove the factory front skid plate under the radiator, if your model has one
- 2) Locate the anti-sway bar, which is a bar about 1" thick that mounts on both the left and right frame rails
- 3) Remove the clamshell clamp bolts holding the anti-sway bar to the driver-side frame rail
- 4) Replace the clamshell clamp with the new clamshell clamps you picked up from the auto parts store (or ordered from us) threading both bolts in **only 3 turns**.
- 5) Do the same on the passenger side frame rail.
- 6) **ZJ Grand Cherokee:** The steering box brace mounts between both frame rails utilizing the FORWARD-MOST clamshell bolts on each anti-sway bar clamp, and circling the "neck" of the steering box, bracing it in two planes.

XJ Cherokee: The steering box brace mounts between both frame rails utilizing the REARWARD-MOST clamshell bolts on each anti-sway bar clamp, circling the "neck" of the steering box, bracing it in two planes.

7) At this point, there may be a gap between the box neck, and the brace. This will decrease as the clamp bolts are tightened. This is normal due to the previously mentioned variances. With all bolts finger-tight, begin to tighten the bolts around the steering box "neck". Alternate snugging down the bolts on the box clamps, and the bolts on the anti-sway bar clamps until fully tight.



9) Enjoy your MUCH tighter steering response, as well as the reduced propensity for Death Wobble! Thank you for your loyalty and your order!! -Kevin