

STEERSMARTS™

2007+ (JK/JL/JT) Yeti XD™ Low Profile Front Track Bar Clamps

Part Number: 43031001



Tool List:

- 24mm socket or box wrench
 - 21mm socket or box wrench
 - 6mm Allen Key
 - Blue Loctite
 - Anti-seize
 - Rubber Mallet
 - Torque Wrench with 6mm Allen Key Socket
 - Suggested: Paper/Pencil or Masking Tape
-

Installation Steps:

Installing the new low-profile track bar clamps is not difficult, however, it does require removing the track bar from the vehicle and disassembling the track bar so that the original clamps can be used. ****note**** If you haven't yet installed the track bar, start at step 5.

Step 1:

Remove track bar bolts on Frame and Axle side of the Jeep and take the Yeti XD Front Track bar out of the vehicle.

Step 2:

In effort to make reassembly easier, we recommend that you count the number of threads on each end that are exposed from the adjuster sleeve. Using a piece of paper and a pencil/pen, write down the Long End thread number (LE: #) and the Short End thread number (SE: #). Alternatively, you could also use masking tape and put it over the threads that are left exposed if you like that technique better.

Step 3:

Once threads are counted or taped, loosen the fasteners on the clamps using the 21mm and 24mm wrenches or sockets. You can fully loosen the fasteners and remove them from the clamps. Once the clamps are loose, you can now spin the ends out of the adjuster sleeve – note, these are right- and left-hand threads, so make sure that you are spinning each end in the correct direction to remove it rather than putting it further into the adjuster.

Step 4:

Once the two ends have been removed you can use a rubber mallet to tap on the clamps to help remove them from the adjuster sleeve.



Step 5:

With the original clamps removed, you can now start reassembly of the track bar. We recommend that you put a new layer of anti-seize on the threads to make sure it continues to adjust easy on vehicle. Once applied, thread the ends back into the adjuster sleeve to the tape or to the thread count you wrote down. Again – these are right- and left-hand threads and each end will only thread into one side of the adjuster.

Step 6:

With each end threaded into the adjuster sleeve to the original length, you can now place the new low-profile clamp on the adjuster sleeve. You will see one side of the clamp has holes that are threaded and the other has recessed holes without threading.

Step 7:

Using the blue Loctite, put a little bit on the end of all 8x of the 6mm allen key fasteners.

Step 8:

Place each side of the clamp around one end of the adjuster sleeve and thread 4x of the 6mm allen key fasteners into the clamp. Evenly snug these up by hand and then repeat the same step on the other end. Make sure these clamps are loosely affixed so that you can rotate each end when placing back in the vehicle.

Step 9:

You can now reinstall the track bar on the front of the vehicle placing the track bar bolts in the frame and axle mounts. With the ends adjusted correctly and the clamps placed where you want them, you can now begin to slowly tighten each of the 6mm fasteners in a crisscross pattern, alternating the crisscross pattern of each fastener until you reach a torque spec of 15-20 ft lbs on each of the bolts.

Step 10:

With the vehicle on the ground and sitting at ride height, you can now torque the track bar bolts at the frame and axle side of the vehicle. Torque these fasteners to the OEM spec (should be approx 130 ft lbs).

