

# STEERSMARTS™

## 2007-2018 (JK/JKU) Jeep Wrangler Yeti XD Rear Track Bar Installation Instructions

### **!IMPORTANT INFORMATION!**

IT IS THE OWNER'S RESPONSIBILITY TO HAVE ALL NUTS AND BOLTS CHECKED FOR TIGHTNESS AFTER THE FIRST 100 MILES AND THEN EVERY 3,000 MILES. WHEEL ALIGNMENT, STEERING SYSTEM AND SUSPENSION SYSTEMS MUST BE INSTALLED AND INSPECTED BY A QUALIFIED PROFESSIONAL MECHANIC – CHECK TORQUE AFTER 1,000 MILES AND AFTER OFF-ROAD USE.

Track Bar Part Number: 75047001

#### Tool List:

1. Ratcheting wrench
  2. Socket extension
  3. 21mm open end wrench and deep well socket
  4. 24mm open end wrench and deep well socket
  5. Torque Wrench
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## Installation Steps

1. Using your 21mm socket/wrench, remove the driver and passenger side rear track bar bolts

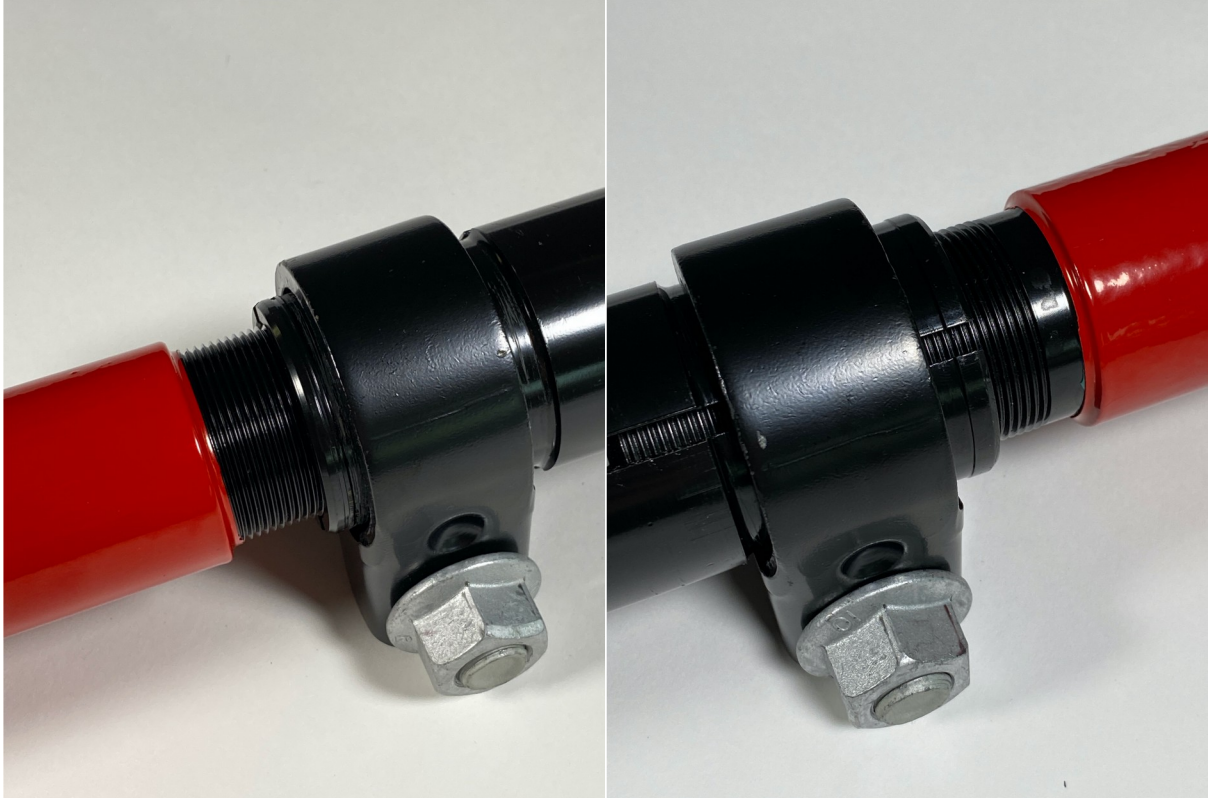


2. Remove the bolts and then remove the track bar from the rear of the vehicle
3. It is now time to assemble the Yeti XD Rear Track Bar.
  - a. If your vehicle is stock height, you will measure and match the length of the stock track bar
  - b. If you are installing with a lift, you will need to adjust the length of the track bar to your required length



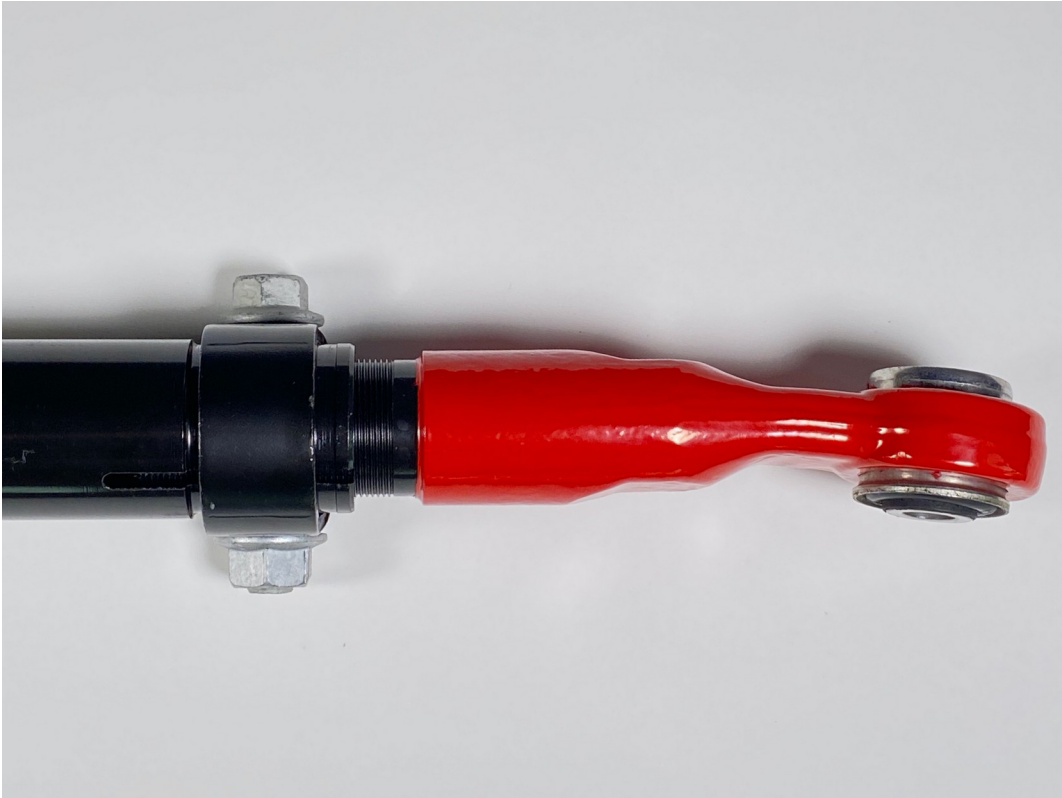
c.

- d. First Step – put fasteners through the clamps and lightly twist on the nuts
- e. Slide the clamps onto the adjuster tube (preferably with the clamps nut facing the same direction), and then snug the nut up so that it still rotates but does not slide off using your 21mm and 24mm socket(s) or wrench(s)
- f. Recommended at this point that you apply anti-seize to the threads of each end
- g. Note – the ends have different threads. One is standard thread and one is reverse thread, meaning you will spin in one end in clockwise and the other end will go in counterclockwise. This also means that the ends only go in one end of the adjuster. Pay attention to the tube and you will see there are bevels on each end. On one side, you will notice there is a channel/split in the bevel. That end gets the long track bar end and spins counterclockwise. The short end goes on the bevel without the channel and is a right-hand thread that spins in clockwise



4. With the clamps still loose, it is time to install our track bar into the vehicle. Start by putting the passenger side end into the bracket and reuse the original 21mm fastener and nut – spin on the nut to hold in place but do not torque yet.
  - a. At this point check clearances on your clamps by sliding the other end into place and rotating them until they look to clear everything with ease. Once you've done this and confirmed that the track bar is the right length and you can get the driver's side fastener through, you can now use your 21mm and 24mm socket(s) and torque wrench to torque the clamps down to 65 ft lbs
  - b. You can now put the driver's side end into the bracket and reinstall the 21mm socket and nut.  
\*\*\*Now is a good time to DOUBLE-CHECK your clearances\*\*\*

- c. Rear Track Bar Orientation should look like this:



Short side/passenger end kick will be towards the rear of the vehicle like above



Drivers side (left) and the passenger side (right)

- d. Once clearances and fitment are confirmed, you can now install the drivers side bolt/nut and torque both track bar bolts to OEM Spec:
- i. Axle (passenger) Side Torque: 125 ft lbs
  - ii. Frame (driver) Side Torque: 125 ft lbs
5. Re-check torque after 500 - 1000 miles. We also recommend checking during oil changes and after hard off-roading/wheeling adventures.