

MAXIMUS-3



JL WRANGLER

REAR TRACK BAR BRACKET (3.0" - 4.5" LIFT)

(Fits 2018 to Current Jeep JL/JLU Wrangler Left Hand Drive Only)

PART #: JL5004RT

INSTALLATION STEPS

Estimated Install Time: 1 hour

PLEASE MAKE SURE YOU READ AND UNDERSTAND THE ENTIRE INSTALLATION GUIDE BEFORE YOU START. WE EXPECT YOU TO HAVE BASIC MECHANICAL ABILITIES TO PERFORM THIS INSTALLATION.

WE RECOMMEND THAT YOU SEPARATE AND IDENTIFY ALL THE PARTS AND HARDWARE KITS YOU RECEIVED WITH YOUR SHIPMENT BEFORE YOU PROCEED.



IMPORTANT

Follow these instructions precisely. Maximus-3 is not liable for any damage caused by improperly installed products. It is the purchaser's responsibility to ensure both the installation and maintenance are performed properly as set forth in this guide. We recommend using anti-seize paste on all non-thread lock bolts.

Parts List:

Rear Track Bar Correction Bracket

Qty

1

Hardware Kit

M14 x 80 Flange Hex Bolt

1

M14 Flange Hex Nut

1

Crush Bushing/Sleeve

1

3/8 x 1.25 Flange Hex Bolt

4

3/8 Flange Hex Nut

4

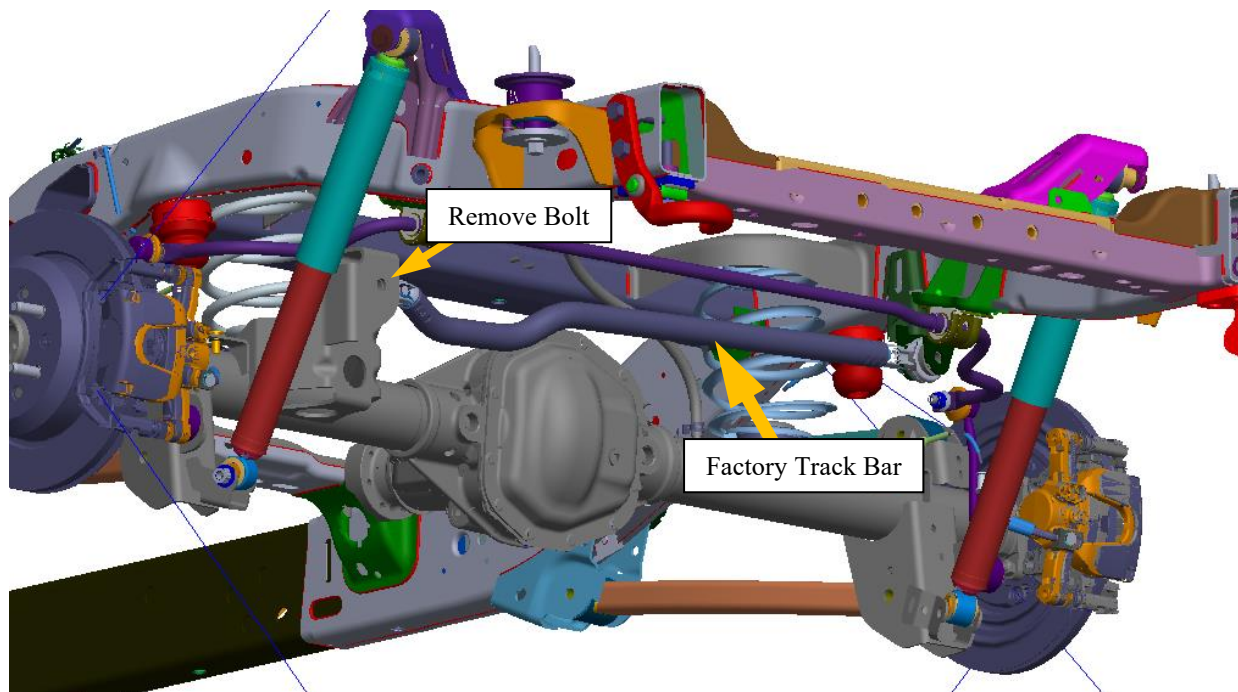
Tools Required:

- Basic Hand Tools
- Metric Sockets & wrenches/spanners
- Electric Driller
- 3/8" or 10mm Drill Bit

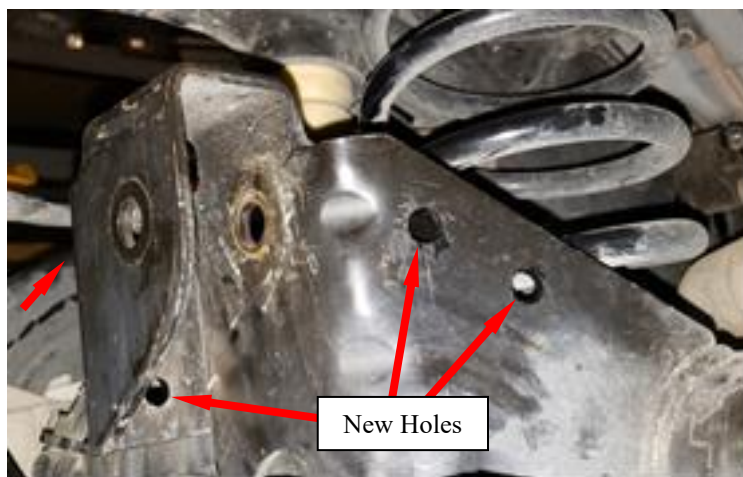
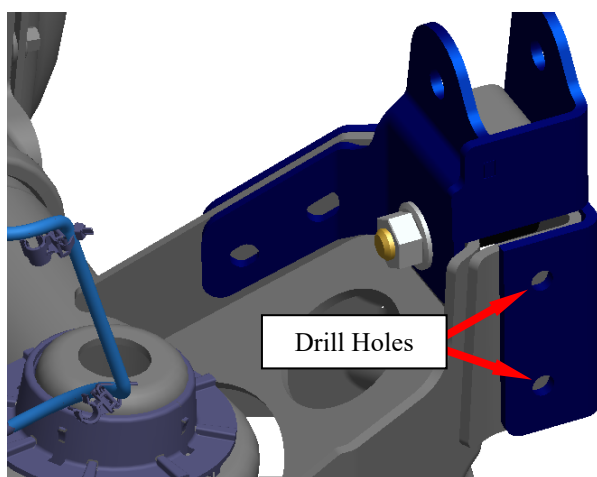
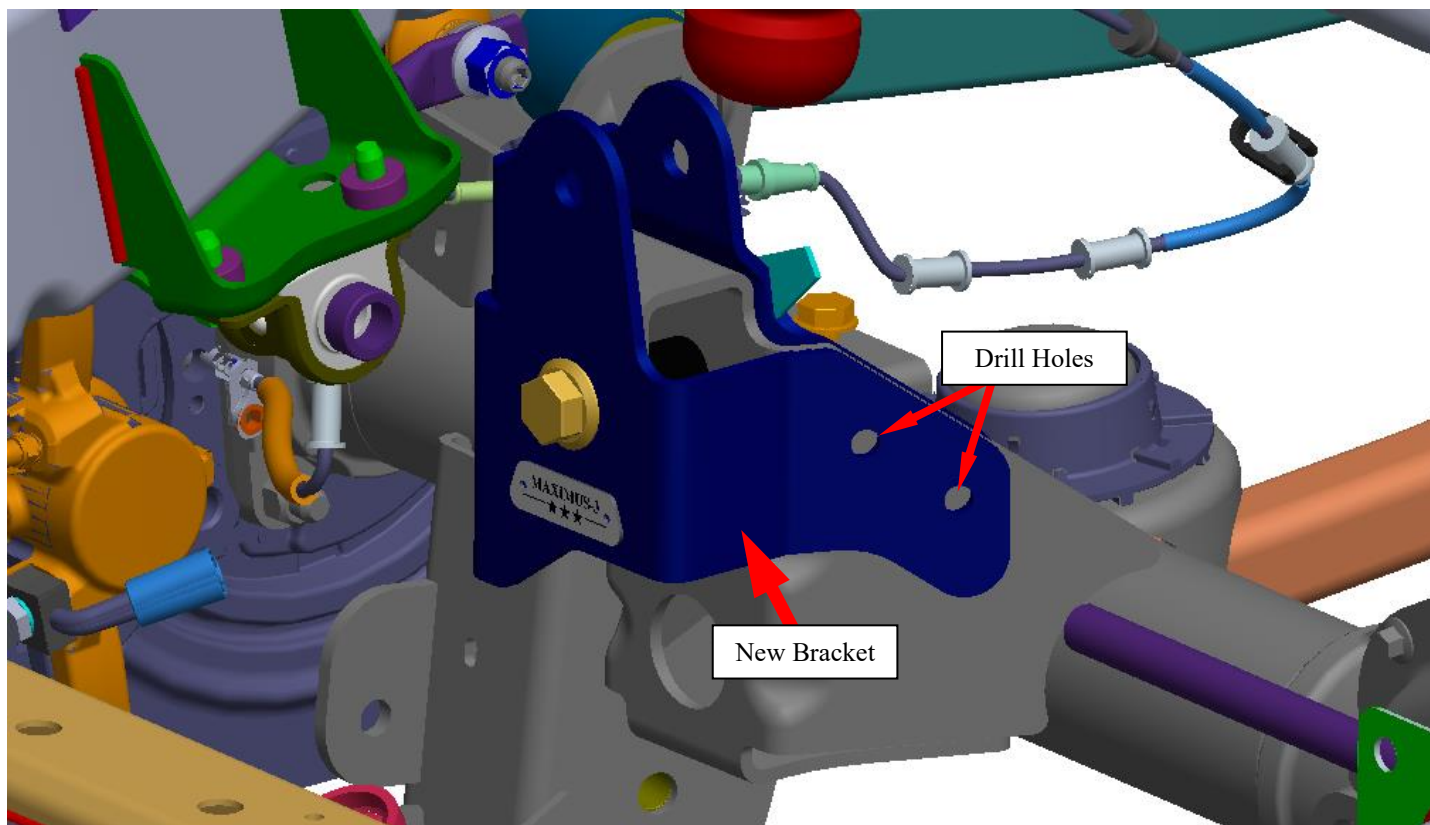


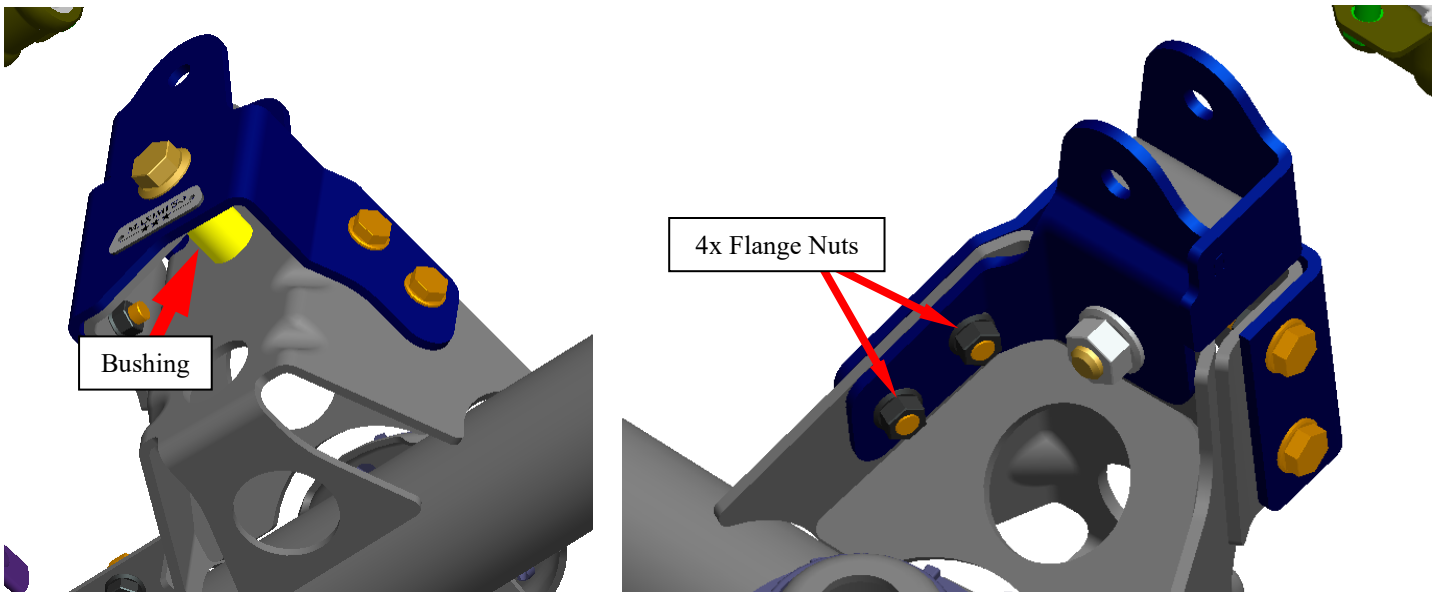
INSTALLATION STEPS

1. Hoist the Jeep or jack it up and support from under the frame in four corners using jack stands such that you can drop the axle enough to work on it.
2. Using a socket/wrench, loosen the rear track bar bolt at the chassis end, and remove the bolt from the axle end. Leave chassis end connected.

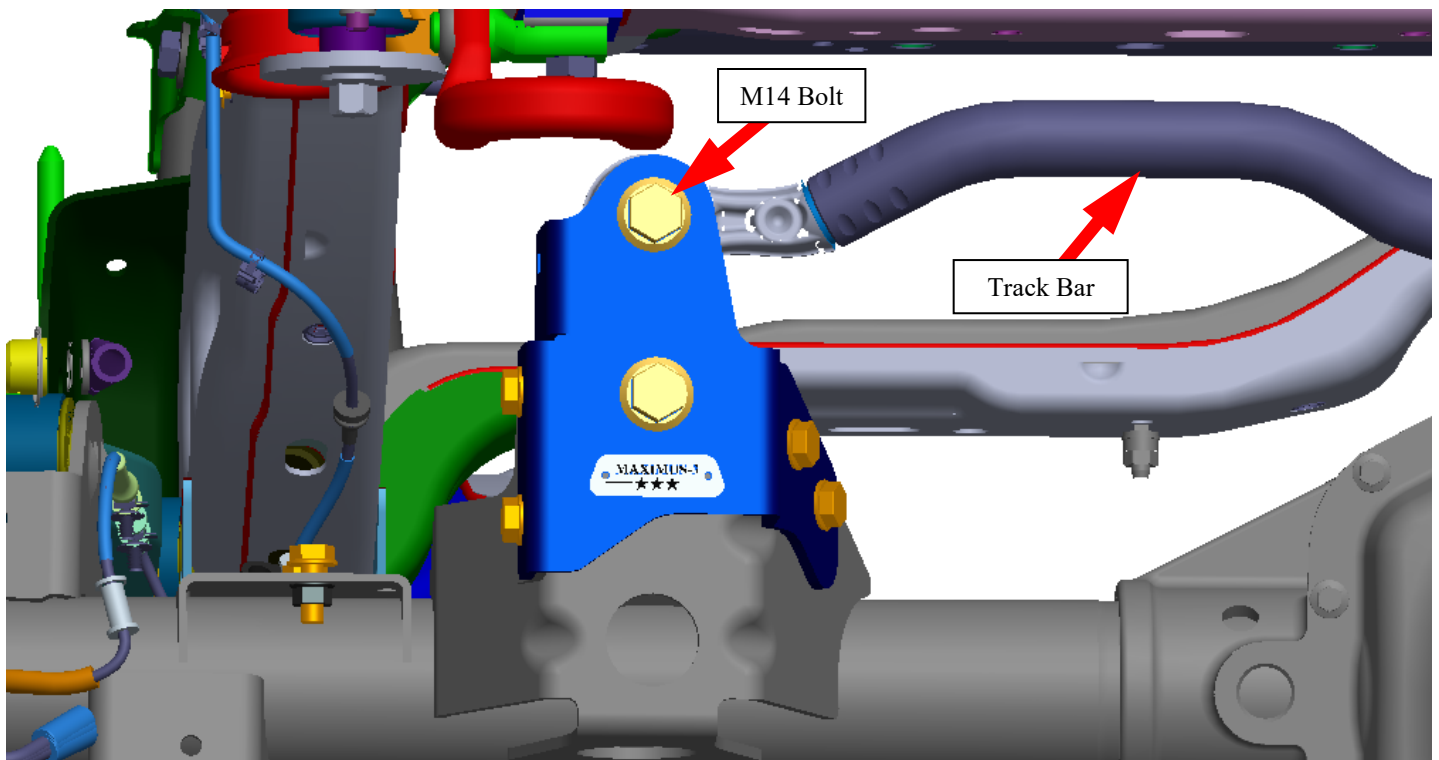


3. Detach all wires from axle and chassis to allow enough movement and avoid wire over stretching or breakage when you lower the rear axle later. Detach speed/locker wiring plastic cable ties from the axle and frame using a pry tool. Detach locker sensor for JL Rubicon.
4. Place your new Rear Track Bar Bracket on the axle as shown below. Temporally insert the M14 bolt supplied to align the bracket in position and mark 4 drill holes locations with a marker/sharpie.
5. Now remove the bracket and drill 4 pilot holes then final mounting holes using 3/8" or 10mm drill bit. Touch up the holes with paint to prevent rust.
6. Loosely, install your Maximus-3 Track Bar Bracket as shown using the hardware supplied - make sure to insert crash bushing between. Now tighten all bolts (torque the long M14 bolt to 145 ft/lbs).





7. Bolt axle end of factory rear Track Bar to the new Track Bar Bracket as shown using factory hardware (place jack on the left side of the axle near the bracket and jack up the axle to align the Track Bar. Do not tighten for now. Please note orientation of the bolts.



8. Lower the Jeep on level ground.
9. Now tighten and torque the M14 bolt to 110 ft/lbs.

Your installation is complete. If you have questions regarding this installation, please contact us at sales@maximus-3.com or call 248-821-6654.