



EVO Manufacturing

Jeep Wrangler JL

JL Raised Trackbar Mount

EVO- 3025B





Before starting installation procedure please read <http://evomfg.com>Returns-Warranties-Shipping>

CAREFULLY READ AND FOLLOW ALL INSTRUCTIONS IN THIS MANUAL AND KEEP FOR FUTURE REFERENCE. IF YOU HAVE ANY QUESTIONS ABOUT THE PRODUCT CALL EVO MANUFACTURING. FAILURE TO FOLLOW GUIDELINES COULD RESULT IN MALFUNCTION OF PARTS OR INJURY. PLEASE HAVE A TRAINED PROFESSIONAL ASSIST WITH OR INSTALL ALL PRODUCTS. INSTALLING EVO MFG PRODUCTS OR KITS DEMANDS SPECIFIC KNOWLEDGE, TOOLS AND EXPERIENCE. GENERAL KNOWLEDGE OF HOW TO USE LATER SPECIFIED TOOLS AND/OR LIMITED EXPERIENCE WITH EVO MFG PRODUCTS MAY NOT BE ENOUGH TO PROPERLY COMPLETE THESE TASKS. SOME OF EVO MFG PRODUCTS MAY REQUIRE TWO OR MORE PEOPLE TO INSTALL SAFELY AND CORRECTLY. DO NOT ATTEMPT ALONE, ALWAYS ENLIST THE HELP OF TRAINED PROFESSIONAL WHEN NEEDED.

Notes: Set Up Before installation

This is a general instruction for this component kit.

Directions/pictures may vary for each specific install, use for reference only.

Keep all mounting bolts loose (installed but not torqued) we will torque later at the end of complete installation

READ BEFORE INSTALL:

It is generally a good idea to apply Loctite to all threaded bolts.

ALWAYS wear safety glasses and other approved safety gear when working on a vehicle.

All supplied bolts torqued according to chart at end of instruction.

It is recommended all installation be performed by a trained professional. Some modification may have to be done.

Paint all unfinished surfaces after install is complete.



Parts included: Table below shows black (painted) Rear Raised Trackbar Mount.

| Description | # | Part # | Quantity |
|----------------------------|---|-----------|----------|
| Rear Raised Trackbar Mount | 1 | EVO-3025B | 1 |



Do not discard hardware pack.



Recommended Tools:

- Impact with standard sockets
 - Drill + bits
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Safety Steps for installation

- For installing EVO MFG products always use wheel chokes to block rear tires from rolling.
 - Always make sure you have everything necessary ready before install.
 - If you have to, carefully lift front of vehicle by front frame rails extending suspension until tires leave the ground, place frame on approved jack stands for vehicle. Verify all lines/wires are not over extended.
 - Remove tires if needed for easier install.
 - Make sure to wear safety equipment (eye protection, hand protection, foot protection etc.) at all times during installation.
 - Make sure all safety precautions have been taken.
 - Always check and replace any part of vehicle that is worn or broken before starting install.
 - Do not mix anything EVO with weaker alternatives.
 - It is generally a good idea to apply liquid threadlock to all bolts.
 - Tighten included hardware to torque specifications in bottom table unless it is otherwise specified, factory bolts should be torqued to factory Jeep specifications.
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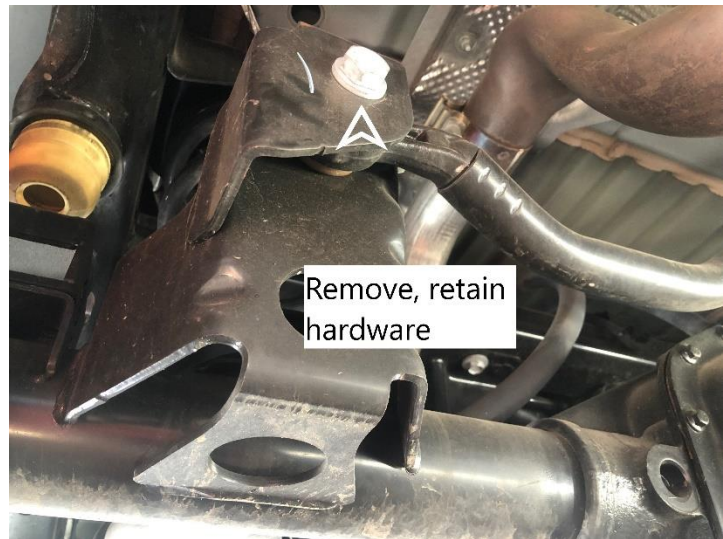




INSTALL

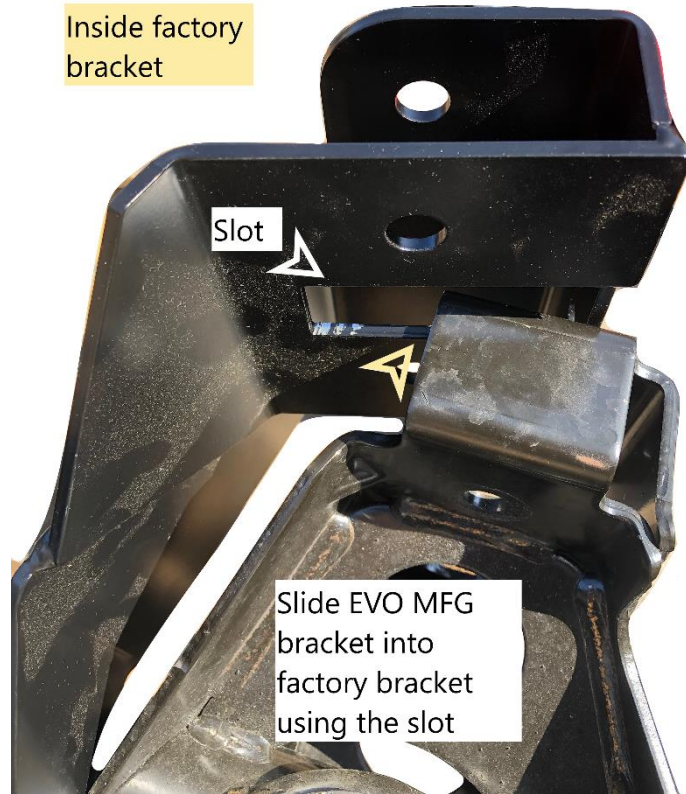
On a flat surface, in park and wheels chalked.

1. Remove factory trackbar from factory axle bracket.
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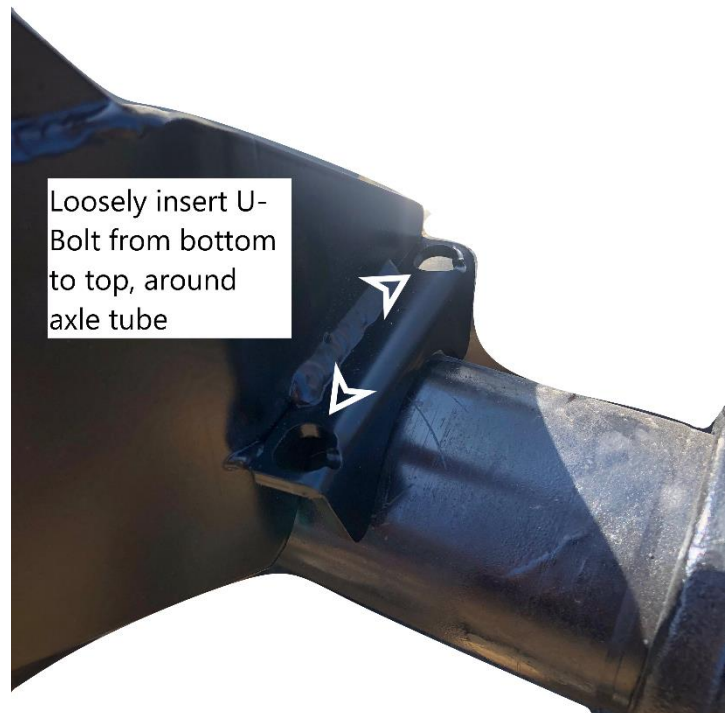


2. Insert EVO MFG Trackbar bracket into factory bracket, Use picture as reference.
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EVO bracket should sit on the inside of the factory brackets rearmost plate/face



3. Once inserted make sure axle tube bracket is in correct place, loosely install U-Bolt.
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4. Place the supplied 5/8" washers as pictured prior to installing the trackbar bolts.
 5. One washer goes on the inside of the top forward most hole in between the trackbar and bracket.
 6. Second washer should go on the inside of the bottom rearmost hole between the factory bracket and EVO MFG bracket.
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There is a third washer in hardware bag if needed.



7. Line up bolt holes on EVO MFG bracket with the factory bolt holes. Loosely install provided hardware through the brackets.
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8. Drill hole into factory bracket through EVO MFG bracket hole on driver side face of EVO MFG bracket. Install supplied hardware.
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Tighten all hardware to recommended torque.



After Install:

- Tighten all bolts securing purchased parts to specified locations.
- After completing installation using provided instructions, go through all steps again to make sure nothing was missed, not tightened or improperly assembled.
- Some components may need to be purchased separately.
- Check turn signals, headlights, fog lights (if applicable), taillights, blinkers and windshield wipers.
- Adjust mirrors, speedometer and headlights if needed.
- Make sure all gauges are fully operational.
- Drive the vehicle slowly for a couple minutes, looking and listening for abnormal noises while driving. After modification of a vehicle there will be differences in driving experiences and capabilities, be mindful of that.
- Inspect and Retorque all Bolts after 500 miles of completed installation and regularly thereafter.
- Some modification may be required.



Recommended Torque:

| Size | Grade 2 | | Grade 5 | | Grade 8 | | 18-8 S/S | |
|------|---------|------|---------|------|---------|------|----------|------|
| | Coarse | Fine | Coarse | Fine | Coarse | Fine | Coarse | Fine |
| #4* | - | - | - | - | - | - | 5.2 | - |
| #6* | - | - | - | - | - | - | 9.6 | - |
| #8* | - | - | - | - | - | - | 19.8 | - |
| #10* | - | - | - | - | - | - | 22.8 | 31.7 |
| 1/4 | 4 | 4.7 | 6.3 | 7.3 | 9 | 10 | 6.3 | 7.8 |
| 5/16 | 8 | 9 | 13 | 14 | 18 | 20 | 11 | 11.8 |
| 3/8 | 15 | 17 | 23 | 26 | 33 | 37 | 20 | 22 |
| 7/16 | 24 | 27 | 37 | 41 | 52 | 58 | 31 | 33 |
| 1/2 | 37 | 41 | 57 | 64 | 80 | 90 | 43 | 45 |
| 9/16 | 53 | 59 | 82 | 91 | 115 | 129 | 57 | 63 |
| 5/8 | 73 | 83 | 112 | 128 | 159 | 180 | 93 | 104 |
| 3/4 | 125 | 138 | 200 | 223 | 282 | 315 | 128 | 124 |
| 7/8 | 129 | 144 | 322 | 355 | 454 | 501 | 194 | 193 |
| 1+ | 188 | 210 | 483 | 541 | 682 | 764 | 287 | 289 |