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Revisions			
Rev.	Description	Date	Approved
A	Initial Release Per ECO 20-100	11/17/2020	KB



JEEP JT REAR SWAY BAR DROP BRACKET

Installation Instructions

Applications:
2018+ JEEP JT PICKUP



TITLE:
**JT REAR SWAY BAR DROP BRACKET
INSTALLATION INSTRUCTIONS**

SIZE	DWG NO:	REV
A	8808-01-INST	A
SCALE: N/A		PAGE 1 OF 6



JT REAR SWAY BAR DROP BRACKET INSTALLATION INSTRUCTIONS

Thank you for purchasing the best aftermarket products available for your vehicle. We strongly feel that the parts you are about to install should meet or exceed your expectations for performance. Proper assembly is critical to the performance of these components and the vehicle as a whole. Please take the time to carefully read these instructions and familiarize yourself with the installation procedure before working on your vehicle. If you have any questions PLEASE contact Synergy Manufacturing BEFORE beginning installation. Thanks again for supporting Synergy – enjoy the performance benefits of the best aftermarket products available for your vehicle!

Synergy Manufacturing

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Modifying or otherwise altering vehicle components may cause the vehicle to handle differently than originally designed. It is the driver’s responsibility to familiarize themselves with the performance and handling characteristics of the modified vehicle. Vehicles with larger diameter than stock tires must be driven carefully and cannot be expected to perform as stock or meet OEM performance with regard to handling, braking or crash performance. Ensure all replacement components are compatible with vehicle capacities so as not to overload components, especially tires. It is up to the individual to ensure that the vehicle and all components are compatible with the intended vehicle use, including load ratings, road conditions, and driver abilities. Thorough and frequent vehicle inspections are recommended to ensure a safe and reliable state of readiness, especially after off-highway use.

PARTS LIST

8808-01 JT REAR SWAY BAR DROP BRACKET		
QTY	Part Number	Description
1	880801-01L-PC	JT REAR SWAY BAR DROP BRACKET, LEFT, POWDER COATED
1	880801-01R-PC	JT REAR SWAY BAR DROP BRACKET, RIGHT, POWDER COATED
2		M12-1.50 X 60MM, CLASS 8.8, HEX HEAD BOLT, ZINC PLATED
2		M12-1.50 X 25MM, CLASS 8.8, HEX HEAD BOLT, ZINC PLATED
2		M12-1.50 TOP LOCK NUT, ZINC PLATED
6		FLAT WASHER, M12 CLASS 8.8, ZINC PLATED

GENERAL NOTES

- These instructions are also available on our website; www.synergymfg.com. Check the website before you begin for any updated instructions and additional photos for your reference.
- These rear sway bar link drop brackets are designed to be used with lifts 2” or taller.

TOOLS REQUIRED

- Metric Sockets and Wrenches
- Basic Hand Tools
- Torque Wrench

ESTIMATED INSTALLATION TIME

1/2 Hour

INSTALLATION

1. Installation can be done on the ground or in the air on a lift. Ensure vehicle is on a flat, level surface and is in gear or park. Set the parking brake.
2. Unbolt the sway bar end links from the mounts on the frame. Rotate the end links out of the way for now. There is no need to unbolt them from the sway bar on the axle.
3. Remove the 8mm bolt holding the rear brake line mount to the frame right above the sway bar link mount. Keep the hardware you removed.
4. Install the new Synergy sway bar drop brackets onto the frame. The brackets are side specific and will only bolt on one way. Slip the bracket under the brake line mount and reuse the previously removed 8mm bolt to hold it in place. Use a new M12-1.50 x 25mm bolt with a 12mm washer, and insert through the bracket and into the sway bar mount on the frame. Tighten both bolts at this time. Repeat for the other side of the vehicle. See **Figure 1**.

M12-1.50 x 25mm bolt torque: 70lbs-ft
8mm brake line bracket bolt: 20lbs-ft

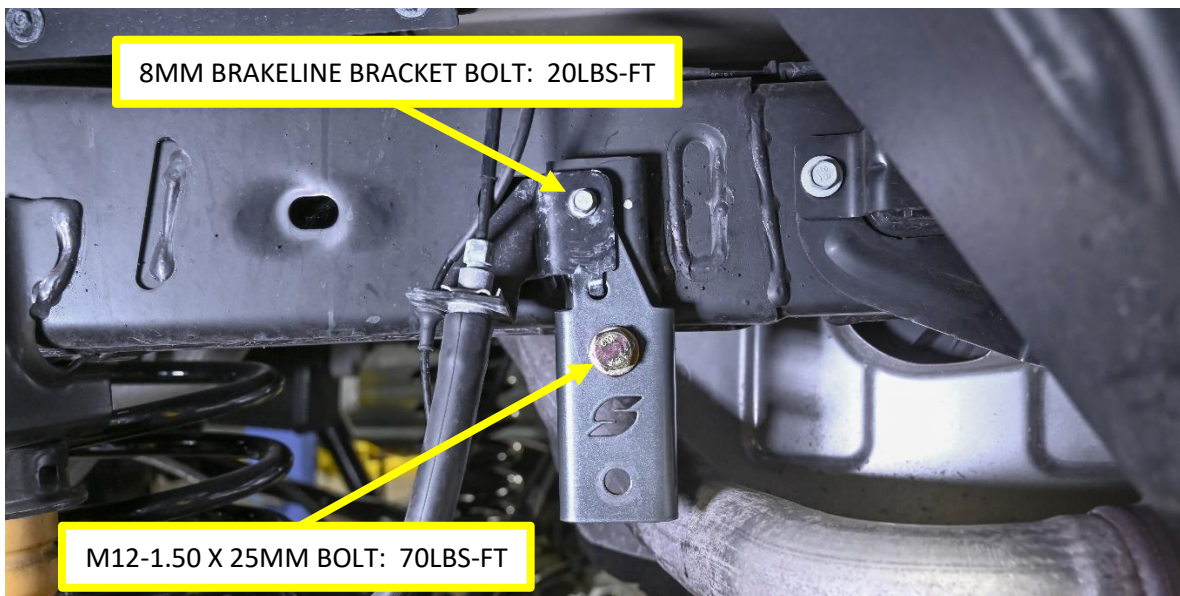


Figure 1. Drivers Side Bracket Correctly Bolted to the Frame

5. Bolt the sway bar end links onto the new drop brackets. Use one of the supplied M12-1.50 x 60mm bolts, M12 top lock nuts, and 12mm washers. The bolt with a washer should go through the sway bar end link bushing and through the sway bar drop bracket with a nut and washer on the back side. Torque to 70lbs-ft. See **Figure 2**.

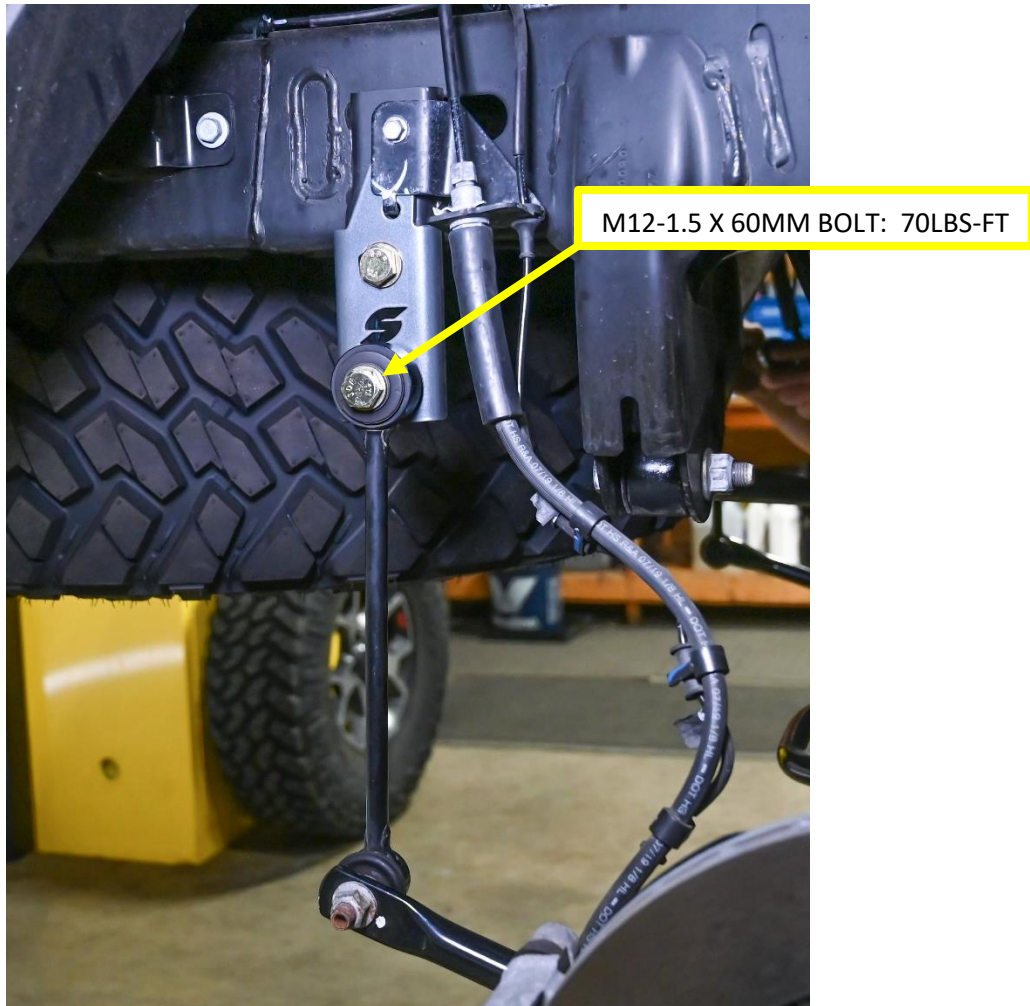


Figure 2. Pass Sway Bar End Link Attached to Drop Bracket

Installation is Complete