

2007-2018 Jeep Wrangler JK
2-Door & 4-Door Unlimited
2WD\4WD Models
Standard Clearance
Dual Steering Stabilizer Kit
for 1.75-Inch OD Tie Rod Tube
Installation Instructions

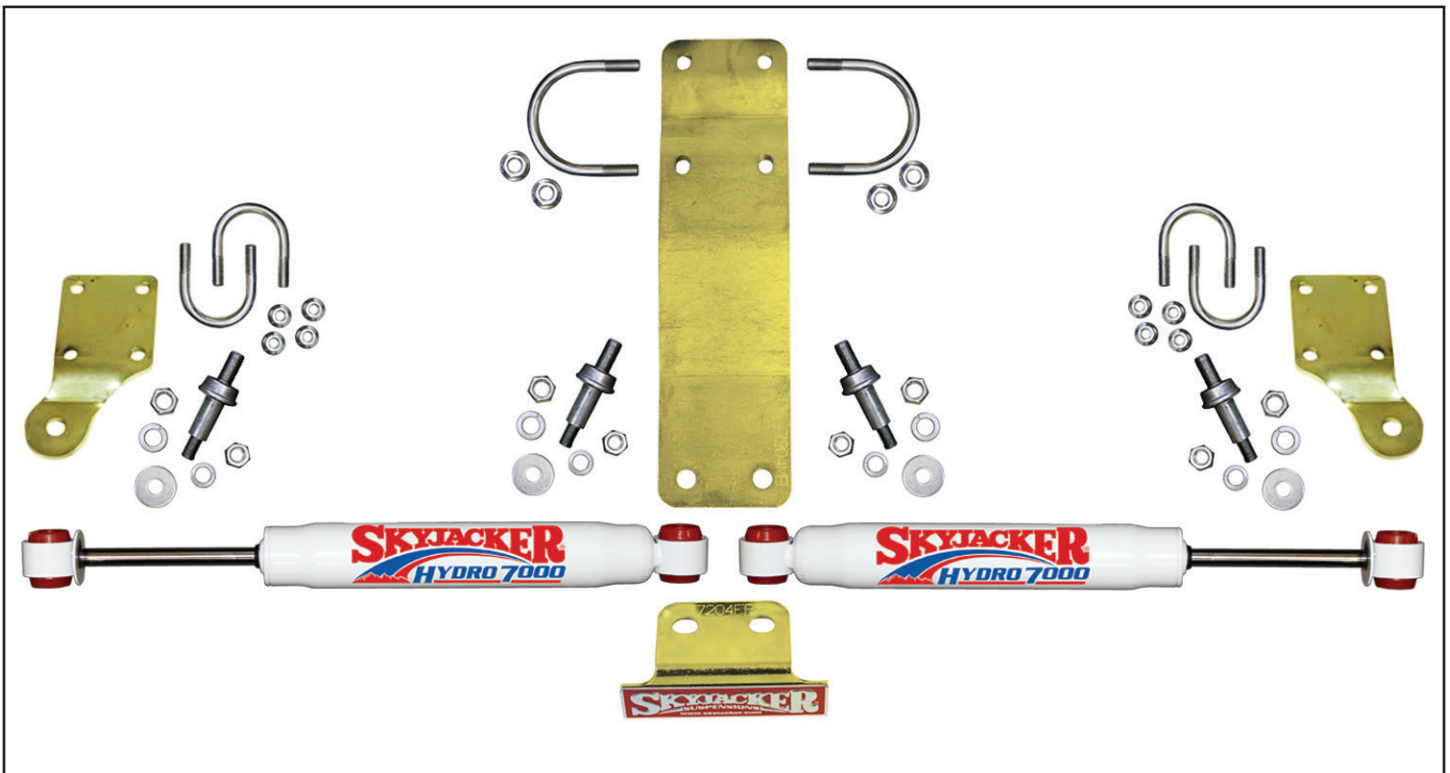
Required Tools List:

- SAE Sockets \ Wrenches
(9/16" & 11/16")
- Metric Sockets \ Wrenches
(13mm, 15mm & 18mm)
- Adjustable Pliers
- Safety Glasses • Wheel Chock
- Measuring Tape • Torque Wrench

Before beginning the installation, read these instructions thoroughly & completely. Please refer to the Parts List to insure that all parts & hardware are received prior to disassembly of the vehicle. If any parts are found to be missing, contact SKYJACKER® Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER® Technical Assistance at 318-388-0816.

Important Notes:

- This Product is Designed to be Used with Larger 1-3/4-Inch OD Aftermarket Tie Rod.
- Does NOT Fit OEM Diameter Tie Rod Tube.
- Does NOT Fit Aftermarket Axles with 3-Inch Diameter Tube.



Component Box Breakdown:**Part # 7206**

Item #	Description	Qty
7202WS	STEERING DAMPER, WHITE	2
HYDRO 4.75-CL	DECAL, HYDRO STABILIZER	2
HB-7206	HDWR BAG: 7206 / 9206	1
7204-MB	CENTER AXLE BRACKET	1

Part # 8206

Item #	Description	Qty
8202BS	STEERING DAMPER, BLACK	2
MXSD-S	DECAL, BLACK MAX STABILIZER	2
HB-8206	HDWR BAG: 8206	1
7204-MB	CENTER AXLE BRACKET	1

Part # 9206

Item #	Description	Qty
9202WS	STEERING DAMPER, SILVER	2
SSD	DECAL, SILVER STABILIZER	2
HB-7206	HDWR BAG: 7206 / 9206	1
7204-MB	CENTER AXLE BRACKET	1

Hardware Bag Breakdown:**Part # HB-7206**

Item #	Description	Qty
38X134X234U	3/8 X 1-3/4 X 2-3/4 U-BOLT, RD	4
38X234X3U	3/8 X 2-3/4 X 3 U-BOLT, ROUND	2
38FSCN	3/8 SERRATED FLANGE NUT	12
HOURLASS 5/8	HOURLASS, 5/8 X 1.50, RED	4
140629	EB6 STRAIGHT STUD, 141397	4
7206-D	TIE ROD BRACKET, DRIVER	1
7204-FP	NAMEPLATE BRACKET, FRONT	1
7206-P	TIE ROD BRACKET, PASSENGER	1

Part # HB-8206

Item #	Description	Qty
38X134X234U	3/8 X 1-3/4 X 2-3/4 U-BOLT, RD	4
38X234X3U	3/8 X 2-3/4 X 3 U-BOLT, ROUND	2
38FSCN	3/8 SERRATED FLANGE NUT	12
HG5815-K	HOURLASS, 5/8 X 1.50, BLACK	4
140629	EB6 STRAIGHT STUD, 141397	4
7206-D	TIE ROD BRACKET, DRIVER	1
7204-FP	NAMEPLATE BRACKET, FRONT	1
7206-P	TIE ROD BRACKET, PASSENGER	1

Pre-Installation Tips: Install Cylinder End Eye Bushing.

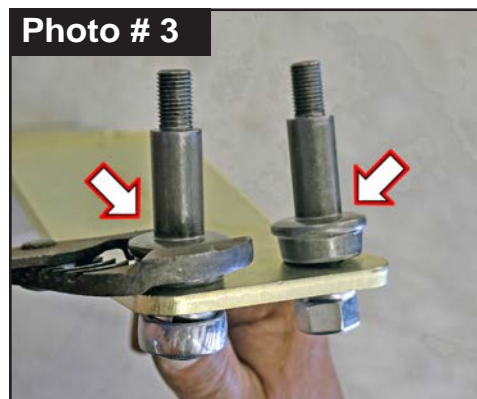
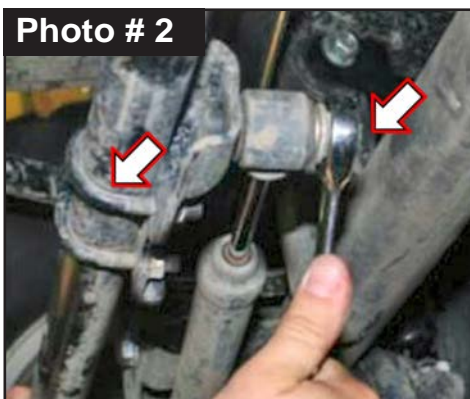
1. Coat Hourglass Bushing with a water resistant grease & press into each stabilizer eye.

Installation: Note: Save all factory components & hardware for reuse, unless noted.

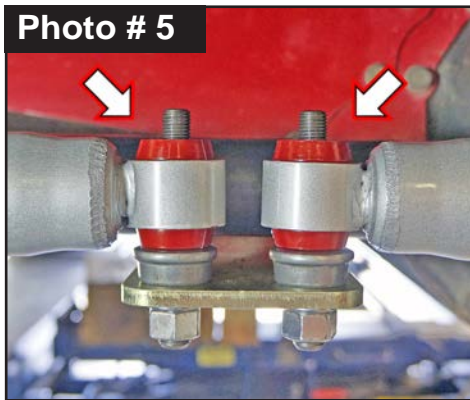
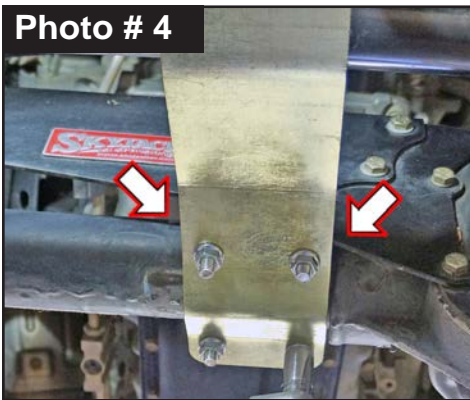
1. Chock rear tires\wheels. Ensure that vehicle transmission is in PARK and engage emergency brake. **Note:** Be sure steering wheel\wheels are pointing straight forward.
2. Disconnect OEM steering stabilizer from axle mount using a 18mm socket\wrench. (See Photo # 1)
3. Disconnect OEM steering stabilizer from tie rod assembly stud mount using a 18mm socket\wrench. (See Photo # 2)

Remove OEM tie rod assembly U-bolts using a 13mm or 15mm socket\wrench (depending on year model). (See Photo # 2) Remove & discard OEM mount.

4. Locate Skyjacker # 7204-MB Center Axle Bracket. Attach two (2) supplied Skyjacker # EB6 Straight Studs to Skyjacker Center Axle Bracket tab hole mounts with supplied washer & nut using adjustable pliers & a 11/16" socket\wrench. (See Photo # 3)



5. Place Skyjacker # 7204-MB Center Axle Bracket Assembly (with studs pointing up) against bottom of OEM axle & against the differential housing.
Attach with supplied 3/8" x 2-3/4" x 3" U-bolts from top-to-bottom around OEM axle through Skyjacker bracket mounting holes. (See Photo # 4)
Attach U-bolts with supplied 3/8" Serrated Flange Nuts using a 9/16" socket \ wrench.
Secure, but **Do Not Completely Tighten**.
6. Coat straight portion of each # EB6 Straight Stud mount on Center Axle Bracket Assembly with a water resistant grease. Press stabilizer cylinder body eye bushing onto stud. (See Photo # 5)
7. Attach Skyjacker # 7204-FP Front Nameplate Bracket onto Center Axle Bracket Assembly.
Attach with supplied Large Washer, Lock Washer & Nut. Tighten nut using 11/16" socket \ wrench until lock washer is compressed & bushing starts to swell slightly. (See Photo # 6)



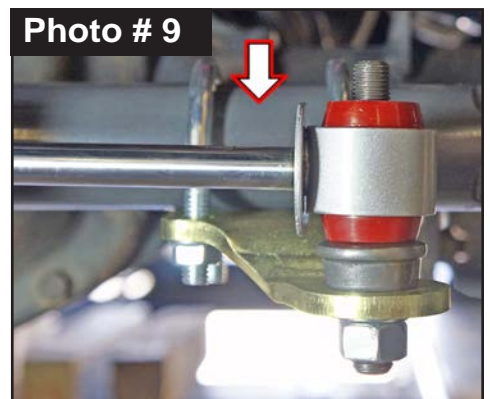
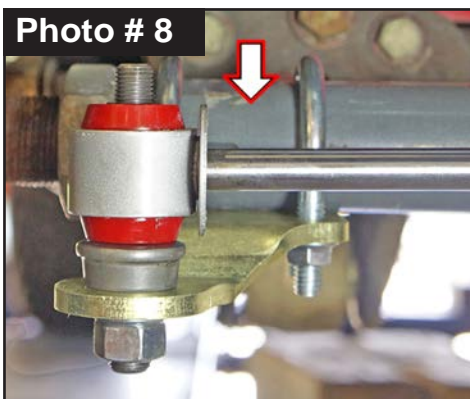
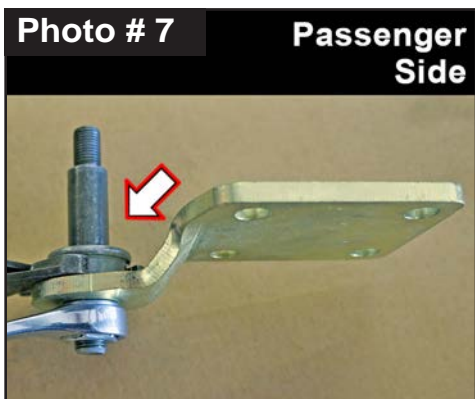
8. Locate Skyjacker Tie Rod Brackets. **Note:** Skyjacker Tie Rod Brackets Are Side Specific: Driver # 7206-D & Passenger # 7206-P. **Tech Note:** Tie Rod Brackets are to be installed with the offset \ bend portion of bracket pointing downward with stabilizer mounting tab toward the outside of the vehicle. (See Photo # 7)

Attach one (1) supplied Skyjacker # EB6 Straight Studs to each Tie Rod Bracket tab hole mount with supplied washer & nut using adjustable pliers & a 11/16" socket \ wrench.

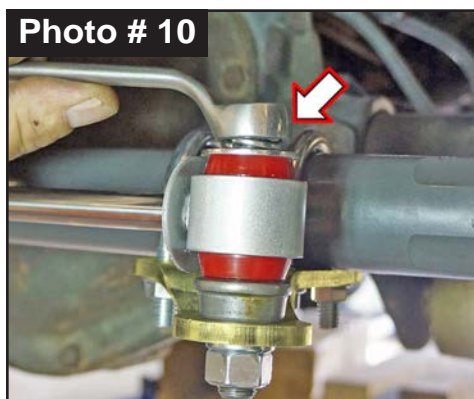
9. On Passenger Side, place Skyjacker # 7206-P Tie Rod Bracket against bottom of tie rod. Install supplied 3/8" x 1-3/4" x 2-3/4" U-Bolts from top-to-bottom around OEM tie rod through Skyjacker bracket mounting holes. Attach U-Bolts with supplied 3/8" Serrated Flange Nuts using a 9/16" socket \ wrench. (See Photo # 8) Secure, but **Do Not Completely Tighten**.

Coat straight portion of each # EB6 Straight Stud mount on Tie Rod Bracket Assembly with a water resistant grease. Press stabilizer shaft eye bushing onto stud.

On Driver Side, repeat process with Skyjacker # 7206-D Tie Rod Bracket. (See Photo # 9)



10. Attach stabilizer shaft eye with supplied Large Washer, Lock Washer & Nut. (See Photo # 10)
Tighten nut using 11/16" socket \ wrench until lock washer is compressed & bushing starts to swell slightly.
11. Extend each Skyjacker Tie Rod Bracket \ Shaft End out exactly half way. **4-1/8 Inches**.
The center-of-stud to shaft stem washer of each stabilizer will be **16-5/8 Inches** when the steering stabilizer is extended out half way. (See Photo # 11)

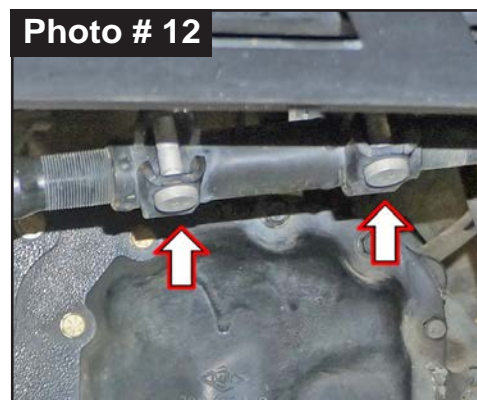


12. **Note:** Tighten Center Axle Bracket Assembly so there is **1/4-Inch** clearance between Skyjacker steering stabilizer bodies & upper OEM drag link assembly.

Tech Note: For proper clearance during suspension travel, be sure OEM drag link adjustment clamps \ collars are rolled Upward. (See Photo # 12)

Cycle steering from side to side & check for adequate clearance.

13. Torque Center Axle Bracket U-Bolts 30 ft-lbs.
Torque Tie Rod Bracket U-Bolts 30 ft-lbs.



Final Notes:

- After installation is complete, double check that all nuts & bolts are tight.
- With vehicle placed on ground, cycle steering lock to lock & inspect steering for proper operation, tightness & adequate clearance.
- After first 100 miles, check all hardware for proper torque & periodically thereafter.

Seat Belts Save Lives. Please Wear Your Seat Belt.