

JKS[®]

Installation Instructions



Product: **Quicker Disconnects™**

Part Number: **PN 2030 / 2034**

Application: **Jeep Wrangler JK, 2007+**

Welcome

CONGRATULATIONS on purchasing a set of new Quicker Disconnects™ from JKS Manufacturing. We are committed to providing you with the best products available and your satisfaction is our first priority.

PLEASE READ these Installation Instructions carefully, and save them for future reference, as they contain important installation and maintenance information.

Important

NOT COMPATIBLE WITH aftermarket swaybars. Install product with Original Equipment swaybar only.

SOME VEHICLES MAY REQUIRE extended front brake hoses or other modifications to compensate for additional suspension travel.

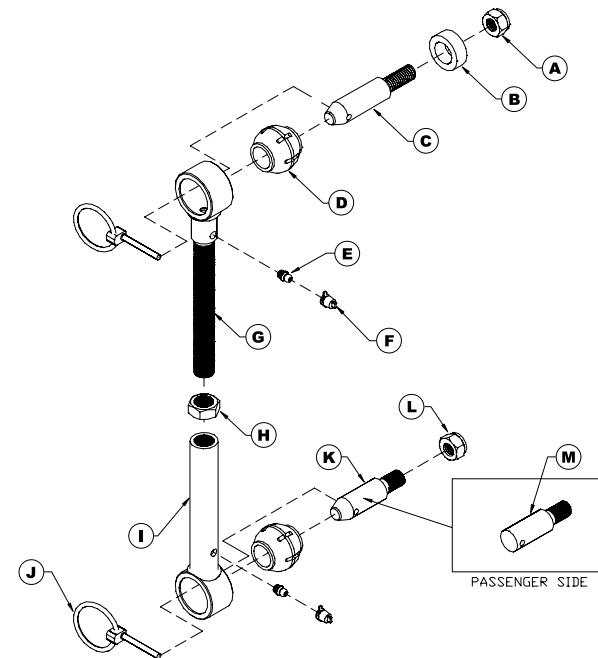
NEVER DISCONNECT swaybar when operating vehicle on public roads.

WHEN DISCONNECTED, the Quicker Disconnects must be completely removed from vehicle, and the swaybar must be secured to the chassis in the horizontal position to prevent interference with tires.

Tools Required

- Metric/Standard Socket Wrench Set
- Torque Wrench
- Medium Strength Threadlocker
- #1 Philips Screwdriver or Small Punch
- Angle Measuring Tool
- 15/16" Open-End Wrench
- Grease Gun with Zerk Fitting Coupler
- Wheel Bearing Grease
- Factory Service Manual (recommended)

Parts



A	12mm Nylock Nut
B	Offset Polyurethane Spacer
C	12mm Upper Tapered Mounting Post
D	Spherical Bushing
E	Press-In Grease Zerk
F	Grease Zerk Cap
G	Upper Male Threaded End Assembly
H	5/8" Jam Nut
I	Lower Female Threaded End Assembly
J	Click Pin
K	1/2" Lower Tapered Mounting Post (D/S)
L	1/2" Nylock Nut
M	1/2" Lower Flat Mounting Post (P/S)

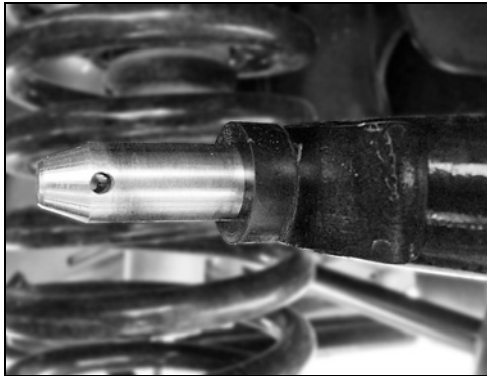
Installation

❑ 1. REMOVE ORIGINAL EQUIPMENT (OE) SWAYBAR LINKS

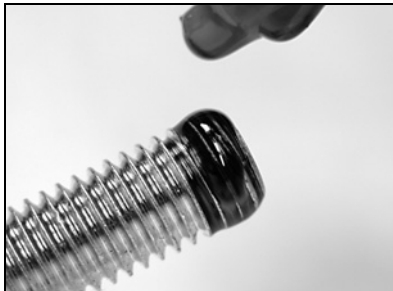
- Remove front swaybar drop links and mounting hardware per the factory service manual instructions for your vehicle.

❑ 2. INSTALL UPPER MOUNTING POSTS

- Locate the stainless steel 12mm Upper Tapered Mounting Posts (C) with attached Offset Polyurethane Spacers (B).
- Mount the 12mm Upper Tapered Mounting Posts (C) on outboard side of the swaybar, ensuring small Click Pin holes are horizontal or parallel with the ground.



- Apply medium strength threadlocker to the tip of mounting post threads.



- Secure mounting posts to swaybar by installing 12mm Nylock Nuts (A) from the inboard side and tighten to 65 ft-lb. using a torque wrench.



HINT: A small Philips head screwdriver or punch inserted into the Click Pin hole will enable you to prevent the mounting post from rotating when tightening the nut.

❑ 3. INSTALL LOWER MOUNTING POSTS

- Insert stainless steel 1/2" Lower Tapered Mounting Posts (K & M) into lower swaybar link holes on front axle. Position posts with tapered ends pointing inboard, ensuring small Click Pin holes are horizontal or parallel with the ground.

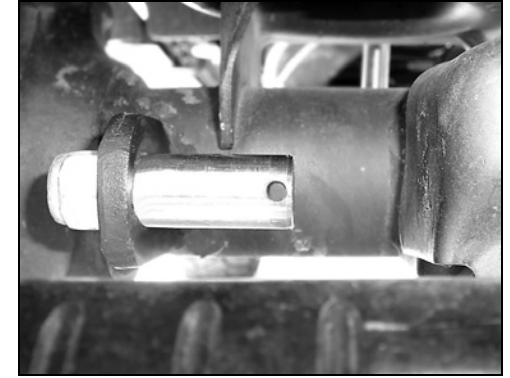
IMPORTANT: The passenger side lower post is squared off to provide sufficient clearance between the post and the OE trackbar bracket on the axle.



1/2" Lower Tapered Mounting Posts

PN 2030 / 2034

- Apply medium strength threadlocker to the tip of mounting post threads.



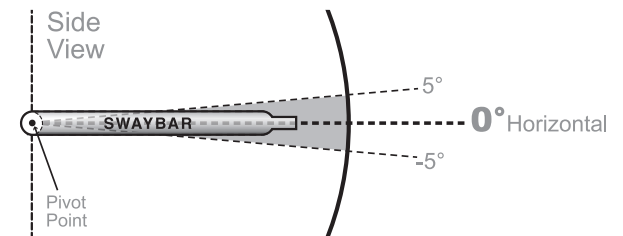
- Install 1/2" Nylock Nuts (L) on outboard side of lower swaybar link brackets and tighten to 65 ft-lb. using a torque wrench.

❑ 4. SET QUICKER DISCONNECT LENGTHS

- Determine the Ideal Swaybar Angle for your vehicle according to the following chart.

Vehicle	Part Number	Maximum Length *	Ideal Swaybar Angle (Acceptable Range)
JK Wrangler	PN 2030	7-1/8"	0° (-5° to 5°)
	PN 2034	11-5/8"	

IMPORTANT: DO NOT exceed Maximum Length (measured from center-to-center of bushings) indicated for your part number.



❑ 4. SET QUICKER DISCONNECT LENGTHS (cont.)

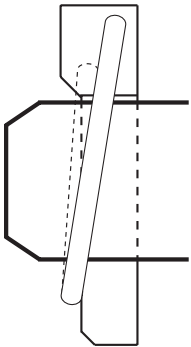
- Adjust the length of your Quicker Disconnects until swaybar is at the Ideal Angle or within Acceptable Range. Vehicle must be at normal ride height and located on level ground.
- Once adjusted, lay Quicker Disconnects on a flat surface and tighten 5/8" Jam Nuts (H) firmly against the Lower Ends (I).

IMPORTANT: Bushing cradles at both ends of Quicker Disconnect must remain parallel with each other when Jam Nut is tightened.

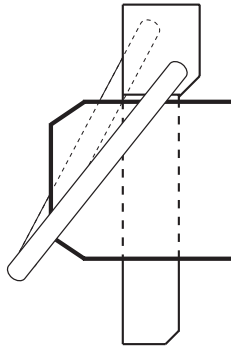
❑ 5. INSTALL QUICKER DISCONNECTS

- Slide Upper Ends (G) and Lower Ends (I) of Quicker Disconnects onto the Tapered Mounting Posts (C, K & M).
- Insert Click Pins (J) as illustrated to secure.

CORRECT



WRONG

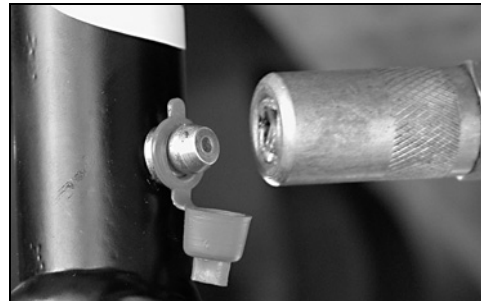


IMPORTANT: When properly installed, the ring on the Click Pin will "snap" against the shaft of pin. When installed backwards, the ring does not fit snugly against shaft.



❑ 6. LUBRICATE QUICKER DISCONNECTS

- Lubricate all Grease Zerk fittings on the Quicker Disconnects immediately after installation using common wheel bearing grease or equivalent.



❑ 7. CORRECT OPERATION OF QUICKER DISCONNECTS

- Remove the Click Pins (J) from the Upper and Lower Tapered Mounting Posts (C, K & M).
- Completely remove Quicker Disconnects from vehicle and store safely inside vehicle.
HINT: To avoid losing Click Pins, reinstall them on mounting posts while Quicker Disconnects are removed.
- Using plastic wire ties, bungee cord or equivalent, secure the swaybar to the chassis in the horizontal position.

IMPORTANT: When disconnected, the swaybar must be secured in the horizontal position to prevent interference with the tires. Failure to secure the swaybar correctly can lead to severe tire damage.

- To reconnect, remove Click Pins (J) from mounting posts and rotate swaybar down.
- Slide Quicker Disconnects back onto mounting posts and reinstall Click Pins. **HINT: Install passenger side Quicker Disconnect first for easiest reinstallation.**

Troubleshooting

If swaybar does not rotate freely, remove from vehicle, clean and apply rubber lubricant to chassis-mounted bushings, and reinstall.

Maintenance

It is important to lubricate Quicker Disconnects frequently for the first three (3) months after installation to evacuate contaminants that may build up during break-in period.

After break-in period, Quicker Disconnects should be lubricated regularly as part of vehicle maintenance schedule.

Regular cleaning with pressurized water is recommended to maximize ease of operation and reliability. Always lubricate afterwards to evacuate any moisture.

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