

WFOI TB-3202 -	INSTALLATION	INSTRUCTIONS
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Part #	Description
WFO TB-3202	2020+ Jeep JT Rear HD Track Bar

10076 Streeter Road Suite #7, Auburn, CA 95602 Phone: 530.268.9494 www.wfoconcepts.com

#### WFO TB-3202

BILL	OF MATERIALS
WFO TB-3202	Track Bar Tube
FK JMXL14T-770	7/8" x 7/8"-14 Heim
WFO 5040	7/8" to 14MM Misalignment
M8501002-BK	3/8" Wobble Stopper Bushing
M8501004-BK	1/4" Wobble Stopper Bushing
TO	OLS NEEDED
Jack and Jack Stands Metric Socket Set: 21mm Metric Wrench Set: 24mr Pry Bar Impact gun Torque Wrench	



#### WARNING!

\*\*\* Read all instructions thoroughly from start to finish before beginning the job! If these instructions are not properly followed, severe frame, suspension, tire, or body damage may result to the vehicle!

\*\*\* WFO Concepts recommends that you exercise extreme caution when working under vehicles supported by jack stands. \*\*\* WFO Concepts recommends all installation to be performed by a professional shop/service technician. Product failure due to

improper installation will not be covered under WFO's warranty policy.

\*\*\* Whenever altering steering and suspension components it is always recommended to get a professional alignment

afterwards \*\*\*

### **TECH NOTES:**

- This kit will fit 2020+ 3.6L V6 and the 3.0L Eco Turbo Diesel
- You will be able to fit a max spare tire size of 37" (Tire manufactures vary so double check before proceeding)
- WFO Suspension Components should be installed on a well-supported vehicle. Either supported by using appropriately rated jack stands under the front and rear frame rails OR by using an automotive lift.
- This kit retains some of the factory jeep hardware, keep all parts till the end.

## **REMOVAL:**

- 1. Support Jeep with jack stands under the frame rails just in front of the rear tires. Also support the axle with a floor jack. It will be easier to use a floor jack so you are able to raise and lower the axle to free up the track bar hardware.
- 2. Using an impact gun with a 21mm socket and a 24mm wrench loosen and remove the upper track bar bolt.
- 3. Remove the lower track bar bolt also with the 21mm socket. The nut is a flag nut so you will not need a wrench.

## INSTALL:

- 1. Be sure that when cutting the zip ties on both ends of your new track bar that the spacers and wobble stoppers stay in those positions. All 4 misalignment spacers are the same and can be interchangeable from top to bottom if they do fall out.
- 2. For the rubber Wobble Stoppers make sure that the thicker of the 2 bushings goes on the rear side of the uni-ball, snap ring side. The thinner, ¼" thick, bushing goes on the front side when installing, flanged side.
- 3. Initially set the track bar to a length of 34". Depending on height of lift kit this is a good starting point.
- 4. Slide the welded uni-ball end with the spacers and wobble stoppers into the axle side track bar bracket, making sure that the bend goes towards the **FRONT** of the vehicle. Install with the factory bolt and nut, leave loose. **Fig A**
- 5. Install the heim end into the frame side track bar bracket, use the factory hardware and nut, leave loose for now. Fig B
- 6. Always get a professional alignment after any suspension modifications. But to get you close, set the Jeep back onto the ground on its own weight. Using a straight edge like a 4' level and a tape measure, set the level on the outside of the tire and measure to a solid point on the frame. Using the same technique, repeat on the other side. Adjust accordingly.
- 7. Be sure to use Blue Lock tight and tighten all factory hardware to a Torque of 100 ft. lbs. Tighten upper jam nut once set, making sure the heim is orientated straight up and down.

Fig A





Fig B

	APPROVED	Keven K							Passengerside (Frame Side)
		5/24/2022							2 2 2
REVISIONS	DESCRIPTION	Part Released						mount of before install	
	REV.	A						Apply a genourous amount of anti-seize to threads before install	
								G	
2ev	A	×	A	A	A	A	4 4		-34°+1/2
QIY. Rev	1 A	1 A	1 A	1 A			4 4 1 -		-34°+1/2
QIY.	t.	×7/8" RH 1	L.	-	-	4			34°+1/2
QIY.		d Heim - 7/8" ×7/8" RH 1	L.	-	-	ght 4			
_	t.	1 FK HD 3-Piece Precision Alloy Steel, PTFE Lined Heim - 7/8" ×7/8" RH 1	AIN14T-770 Assembly	4R 7/8"=14 Right Hand Jam Nut 1	Internal Retaining Ring for FK AIN141-770	Straight Spacer - 7/8" to 14mm Bolt × 1.6" Stack Height 4			Driver Side (Axle Side







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