



FALCON SHOCKS

JK WRANGLER NEXUS EF STABILIZER QUICK START GUIDE

The Falcon Nexus Equal Force (EF) Stabilizer has been designed to provide balanced and controlled side-to-side steering response, with properly weighted steering feel. This is accomplished by delivering consistent bi-directional turning force, and equal return to center dynamics. The patent pending stabilizer design maintains smooth movement under extended and rapid turning maneuvers. Falcon shocks feature full synthetic shock oil for superior performance and also contains special anti-wear and lubricity agents that produce excellent thermal stability.

TOOLS LIST



18mm box end wrench
21 mm box end wrench
ratchet
deep 15mm socket
5mm allen wrench
pry bar

SPECIAL NOTES



Red Line full synthetic oil has a high viscosity index of 540 for superior all-weather performance.



Hand wash with soap and water for cleaning. Do Not clean with acids.



3 year warranty to be free of defects and workmanship. Repair or replace at no cost.



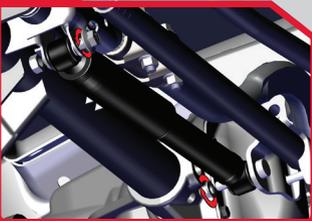
Cycle suspension and steering to check for proper shock body clearance and travel.

1



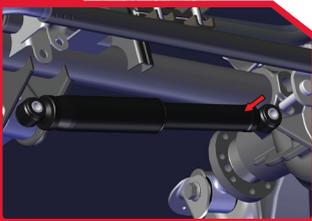
Center steering and wheels before beginning.

2



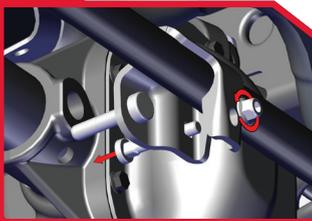
Remove factory stabilizer hardware.

3



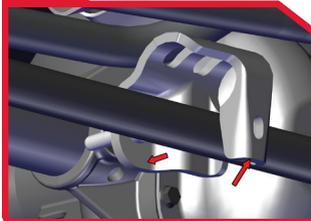
Remove factory stabilizer.

4



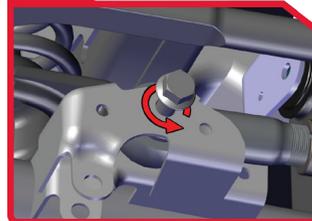
Remove stabilizer bracket hardware.

5



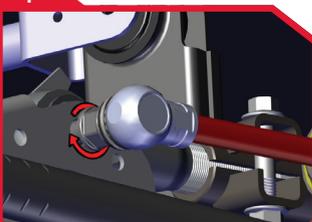
Pry apart the bracket and remove from tie rod.

6



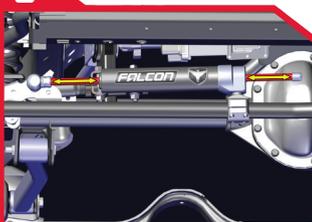
Remove trackbar bolt.

7



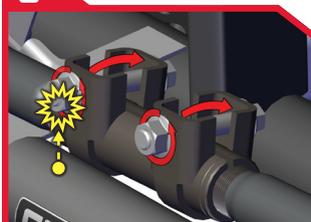
Install integrated stabilizer and trackbar stud & nut. Turn steering wheel to assist with bolt insertion. Torque nut to 80 ft. lbs.

8



Center stabilizer body and shaft. Verify clearance and fitment between trackbar, drag link and differential cover.

9



With adjustable track bars, loosen the collar bolts and turn the pinch clamps for proper stabilizer clearance.

10



Torque stabilizer tie rod clam shell mount bolts to 15 ft. lbs. Reverify clearance and fitment.