

Teraflex Rear Shock Offset Extensions

Installation Guide for Jeep Wrangler '13-'16 2-Door JK

Installation Time: <1 Hour

Tools Required:

- ✓ Box Cutter/Knife
- ✓ 1/2" Wrench
- ✓ 13mm Socket
- ✓ 18mm Socket
- ✓ Socket Extension
- ✓ Socket Wrench
- ✓ Torque Wrench

Installation Instructions:

1. Carefully open the package using a box cutter or knife (Figure A).



Figure A

2. Extensions are side-specific so ensure the correct extension is being used for the corresponding side (Figure B).



Figure B

3. Thread and begin the 5/16" bolt and nut (the shortest) which will hold the extension into place (Figure C).



Figure C

4. Start threading, but don't tighten down one of the two M10x90mm (longer) bolts.



Figure D

5. Slide the shock bar pin into place between the two washers of the already-started M10x90mm bolt (Figure E).

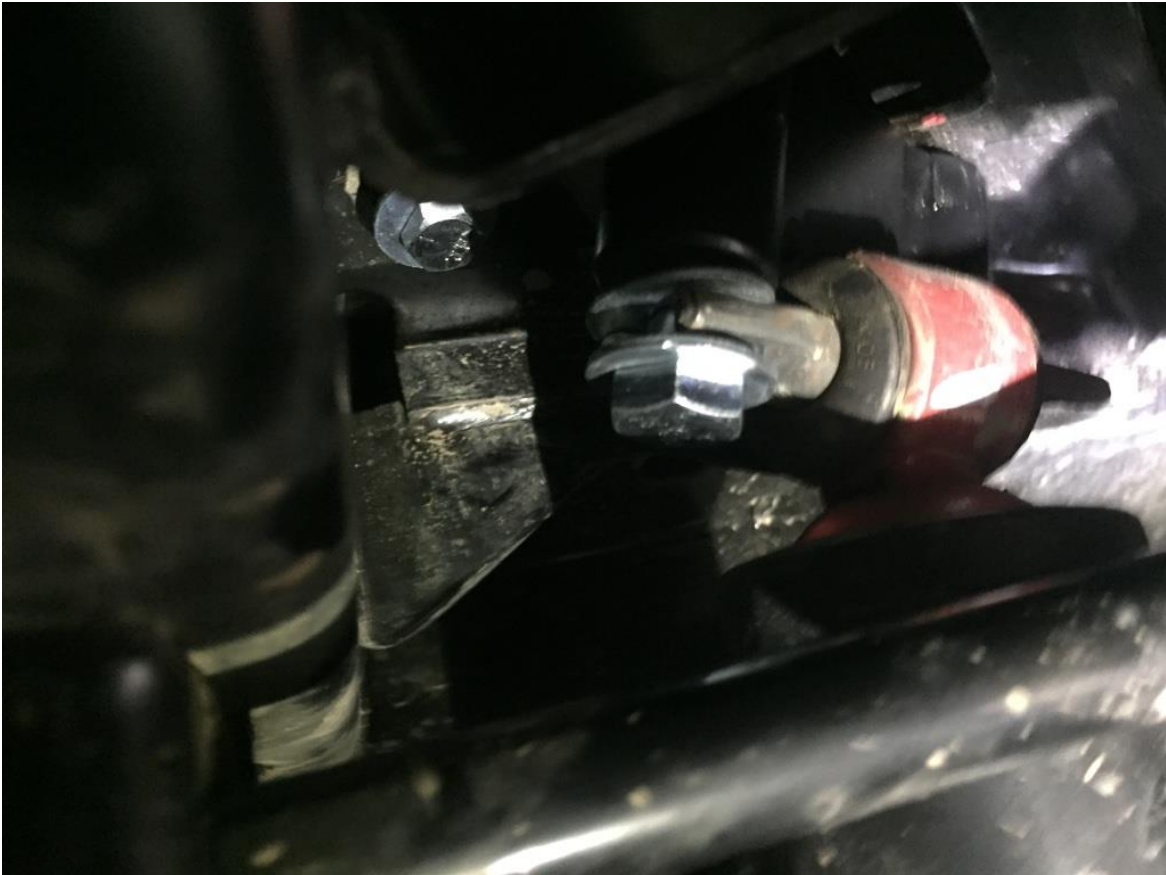


Figure E

6. Thread the other M10x90mm bolt, keeping one washer on top and one washer below the shock bar pin (Figure F).



Figure F

7. Tighten all three bolts into place. Torque the two M10x90mm bolts to 37 ft-lbs. Torque the 5/16" bolt to 56 ft-lbs.
8. Insert the factory bolt through the bottom end of the shock into the shock bracket on the axle (Figure G). Torque to 56 ft-lbs.



Figure G

9. Repeat steps 3-8 on the other side.



Before



After