

Teraflex 2.5 in. Coil Springs-Front Pair

Installation Guide for Jeep Wrangler '07-'18 4-Door JKU

Installation Time: 1.5 Hours

Tools Required:

- ✓ Box Cutter/Knife
- ✓ Spring Compressors
- ✓ 15mm Wrench
- ✓ 18mm Wrench
- ✓ 19mm Socket Wrench (for Spring Compressor)
- ✓ Lug Nut Wrench
- ✓ Jack
- ✓ Jack Stands

Installation Instructions:

1. Place the vehicle up on a jack and slide jack stands into place and remove the front tires.

2. Lower the front axle down.

3. Remove the driver's side front shock using a 15mm socket wrench on top and 18mm socket wrench on bottom.

4. Place spring compressors on the driver's side coil (Figure A).



Figure A

5. Compress the original coil on the driver's side and remove (Figure B).



Figure B

6. Remove the driver's side jounce piece (Figure C).



Figure C

7. Insert a bump stop extension (not included) and use the axle (by jacking it back up) to press into place on the driver's side (Figure D).



Figure D

8. Using spring compressors, compress the TeraFlex coil (Figure E).



Figure E

9. Slide the compressed TeraFlex coil into the driver's side (Figure F).



Figure F

10. Ensure the coil is "seated" properly on the bottom (axle) base (Figure G).



Figure G

11. Remove the spring compressor.
12. Repeat Steps 2-11 on the passenger's side.
13. Replace the original shocks on both sides with 2.5" shocks (or shock extensions).
14. Return the tires to the front end and remove jack stands and lower jack.



Before



After

Installation Instructions Written by ExtremeTerrain Customer J. Sandlin 11/11/2018