

# Installation Instructions for Teraflex ARB Compressor Under Seat Mount (07-17 Wrangler JK 4 Door)

**Installation Time:** 2 Hours

## **Tools Required**

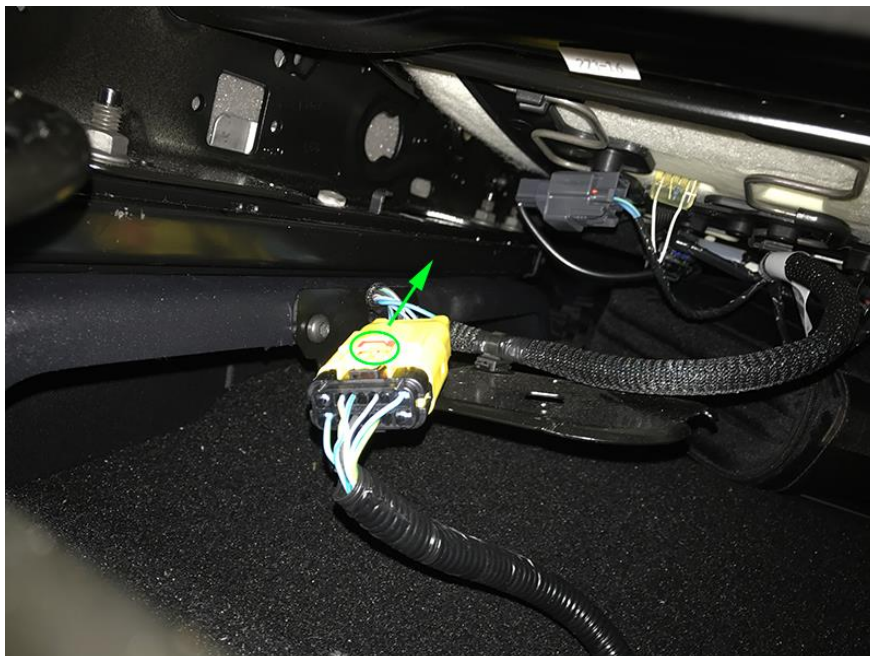


- ✓ Torque wrench
- ✓ Ratchet
- ✓ T-45 and T-30 sockets
- ✓ 18mm and 13mm sockets
- ✓ Pliers

**Installation Notes:** This installation was performed on a 2017 Jeep Wrangler. The mount was installed under the passenger side front seat of a 4 door Wrangler, installation under the driver's seat will require the lengthening of the compressor's wire harness. The seat's weight sensor is very sensitive and the seat should be handled carefully, avoid sitting on the seat or abrupt movement while out of the Jeep. The bracket can also accommodate a locker manifold.

## **Installation Instructions:**

1. Start by removing the seat's factory wire harness. In order to unplug the harness push back on the red locking-tab, followed by the release-tab to disconnect the harness.



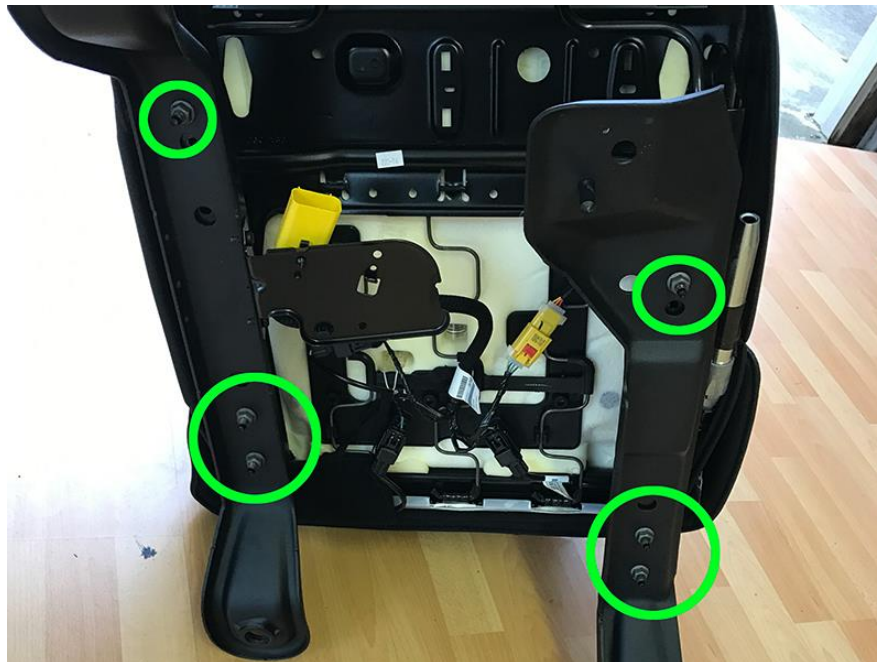
2. Remove the seatbelt retaining clip bolt with the **T-45 socket**.



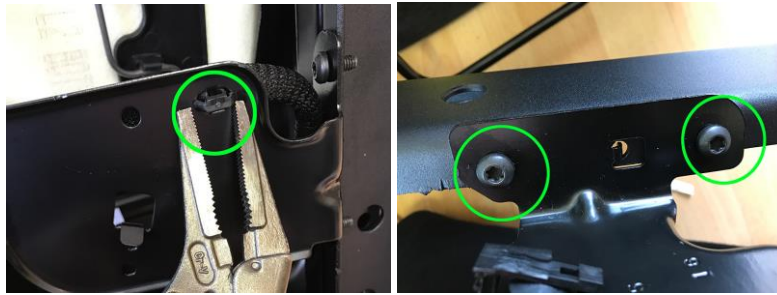
3. Remove the (4) seat frame bolts (front and rear) with a **18mm socket**. Then lift and remove the seat from the Jeep, gently placing it on its back on a clean/dry floor.



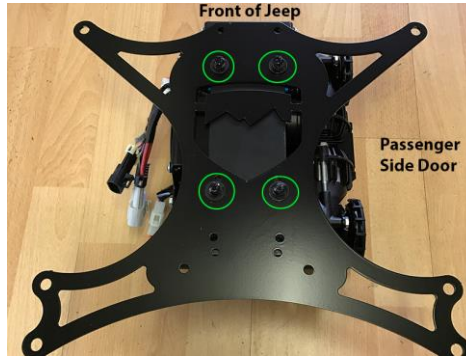
4. Remove the (6) nuts holding the seat rails with a **13mm socket**.



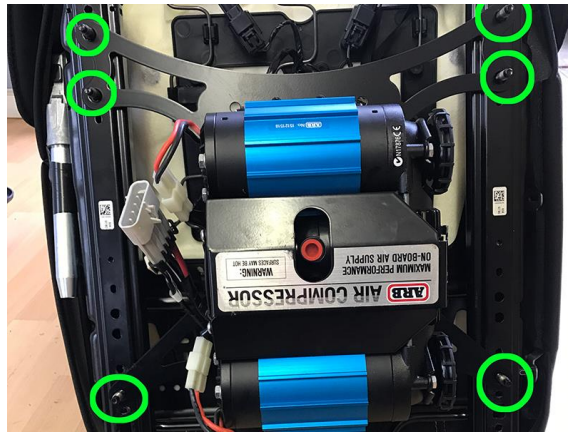
5. Remove the factory wire harness from the harness bracket with pliers. Next remove and discard the harness bracket by remove the (2) bolts with a **T-30 socket**



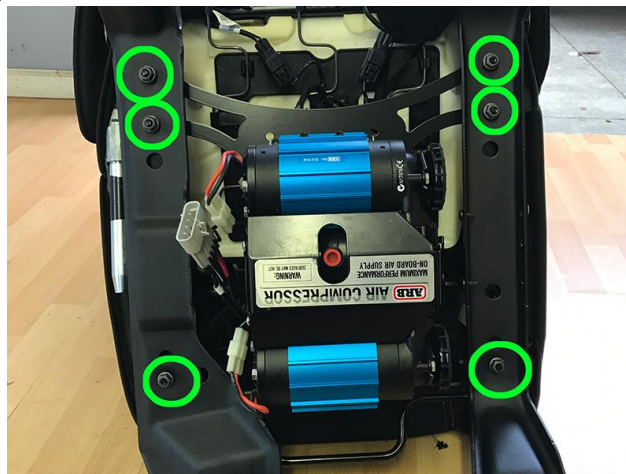
6. Position the air compressor facing down, with the air filters to the right and exposing the mounting plate. Place the Teraflex bracket over the mounting plate, ensure the logo is upright and secure the bracket to the compressor with the (4) mounting bolts.



7. Turn and mount the bracket/compressor to the seat's rail bolts.



8. Reattach the seat rails and tighten nuts to **21ft-lbs.**





9. Before placing the seat assembly back into the Jeep, run all appropriate wires through the carpet. The power wires can be run through the firewall on the passenger side. Remove the side panel and locate the hole. The hole is filled with foam insulation, carve out and remove the insulation in order to pass the power cables through the firewall and into the engine bay.



10. Once the wiring is complete, re-position the seat assembly; Tilt the seat back in order to connect all the wiring for the compressor and seat itself; Tighten the (4) seat frame bolts to **55 ft-lbs**, completing the installation.



Before

After



Installation Instructions Written by ExtremeTerrain Customer Louis Orellana 11/27/2016