

Rugged Ridge – Rear Lower Control Arm Skid Plate Installation

Part # 18003.36

Installation Difficulty: Easy

Installation Duration: 30 to 40 minutes

Tools Needed:

- Two 21mm and two 22mm ratcheting sockets or wrenches
- Torque wrench (ft. lbs.)
- Jack or similar device to support control arm
- Breaker bar (optional, but allows easier release of stock LCA bolts)

NOTE: The rear lower control arm skid plates ARE passenger/driver side specific. Make sure the vehicle is on a level surface with the parking brake engaged. 21 mm sockets are used to remove the stock bolts however, 22mm sockets are needed to install the Rugged Ridge included bolts.

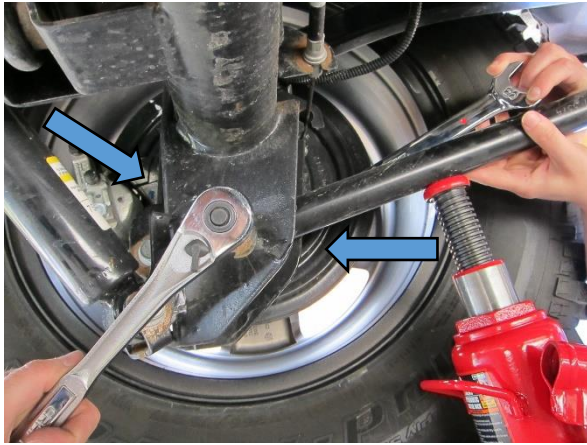


BEFORE



Step One: Unscrew LCA Bolt

Place a jack or similar object below the control arm so that it does not slide down and out of place once the bolt is removed. Use a breaker bar if necessary to break the bolt loose. Next, place a wrench or socket on one side of the bolt, and another on the other side (nut). Unscrew the nut, and pull out the LCA bolt.



Step Two and Three: Install Skid Plate onto LCA Bracket – Install/Tighten Bolt

Align the skid plate onto the LCA bracket. Remember, these brackets are side specific, so be sure to use the correct bracket for that specific side of the vehicle. Install bolt with washer through assembly, and cap with washer and nut. Tighten to 130 ft. lbs.



AFTER



CAUTION: As with all steering and suspension components. After driving for a few hundred miles, be sure to re-inspect bolts, and re-tighten to 130 ft. lbs. if necessary.