

Front Lower Control Arm Install Instructions

Tools Required:

- Jack and Jack Stands
- Metric Socket and Wrench set
- 1-1/8" Open End Wrench
- Torque Wrench
- Tape Measure

Installation:

1. Lift the front of the vehicle and safely support on jack stands. Remove both wheels.
2. Remove the **21mm** nut holding the lower control arm to the spindle. **IMAGE 1**
3. Using an **18mm** socket and wrench, remove the bolt holding the front of the control arm to the chassis. **IMAGE 1**



4. Lay the adjustable arm next to the stock arm and adjust it until the bolt hole to bolt measurement is the same. **IMAGE 2**



5. Lock down the jam nuts by holding the body of the rod end and tightening the jam nuts to the threaded tube using a **1-1/8"** wrench, and position the arm in the vehicle.

NOTE: The chrome rod end goes in the chassis side and the black rod end goes in the spindle side

6. Using the factory bolt, Install the front of the control arm to the chassis and torque to **74 ft lbs + 90 – 105°**
7. Use the supplied nut and bolt to fasten the tapered stud to the spindle. Torque to **94 ft lbs** **IMAGE 3**



8. Reinstall the wheels and lower the vehicle

Torque Specs:

- Chassis side mounting bolt - **74 ft lbs + 90-105°**
- Spindle side mounting bolt – **94 ft lbs**

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