

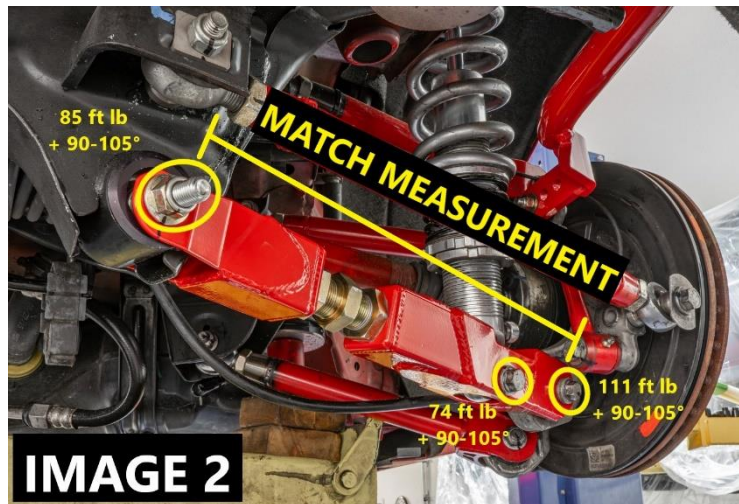
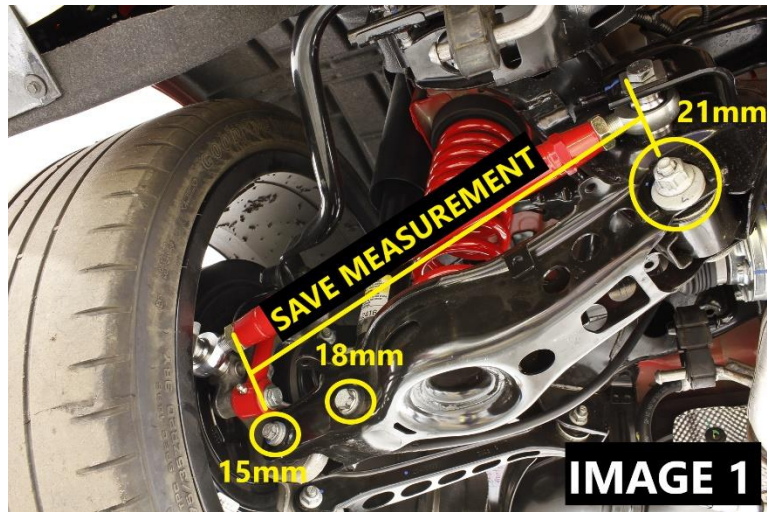
# Coilover Lower Control Arm Install Instructions

## Tools Required:

- Jack and Jack Stands
- Metric Socket and Wrench set
- Torque Wrench

## Installation:

1. Lift the rear of the vehicle and safely support on jack stands. Remove both wheels.
2. Unbolt the upper shock mount
3. Measure the length from the chassis side lower control arm mounting bolt to the spindle side mounting bolt on your factory lower control arm. Adjust the BMR lower control arms to make the bolt hole to bolt hole measurement match. **IMAGE 1**
4. Support the lower control arm with a floor jack and use a **15mm**, **18mm** and **21mm** to remove the bolts on the frame side, spindle side, and lower shock mount. **IMAGE 1**
5. Carefully lower the jack to release tension on the coil spring. You can now discard the shock, spring and lower control arm.
6. Refer to your coilover manufacturer for instructions on assembly of the coilover shocks.
7. After you have the coilover in place, position the BMR lower control arm in place and use the supplied hardware to bolt it to the chassis. Reuse the factory hardware for the lower shock mount and spindle mount. **IMAGE 2**
8. Reinstall the wheels and lower the vehicle



## Torque Specs:

- Lower Control Arm to Chassis – **85 ft lbs + 90-105°**
- Lower Control Arm to Spindle – **111 ft lbs + 90-105°**
- Lower Shock Mount – **74 ft lbs + 90-105°**

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*This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, Buyer assumes all risk of any damage caused to the vehicle or person during installation or use of this product.*