S197 Tubular Control Arms Installation Instructions

***NOTE**: When performing this installation it is recommended to do one side at a time. Removing both lower control arms at the same time allows the rear to move forward making re-installation more difficult.*

INSTALLATION:

1. Lift vehicle and support by the axle. Remove both rear wheels.

2. Using a small screwdriver, unhook the brake cable were it attaches on the caliper. Slide the brake cable out of the control arm.

3. Remove both control arm bolts using an 18mm wrench or socket. Remove the control arm.

4. Lube the external bushing surfaces of the new control arms.

5. With the narrow end forward, install the control arm using the factory bolts. Tighten all mounting bolts finger tight but DO NOT torque.

6. Repeat steps 2-5 on the other side.

7. Re-install the brake cables. This may be done by using a pry-bar to rotate the brake lever while re-inserting the cable end into the slot. Zip tie the brake cable to the new control arms.

8. Load rear suspension by either supporting the car by the rear end or lowering the car.

9. Torque all control arm bolts to 130 ft/lbs.

***NOTE:** Tightening the bolts with the suspension hanging can create bushing pre-load creating inconsistent ride heights and premature bushing wear. Always tighten suspension points with suspension loaded.*

10. Using a grease gun with a silicone based polyurethane lube; lube each grease fitting with 1-2 pumps. For maximum longevity, re-grease in 500 miles and then every other oil change.

11. Lower vehicle.

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.

S197 Tubular Control Arms Installation Instructions

Attention: Polyurethane and Delrin bushings must be properly lubricated with a full synthetic grease only

A full synthetic grease must be used to lubricate the inner sleeve via the grease fitting, contact points such as the outside faces of the polyurethane bushing must also be greased. We recommend Green Grease/Super Lube full synthetic grease for best results.



Do not install bushings dry. Lack of proper lubrication may cause squeaking, binding, premature wear, reduced performance, or damage to the bushings and related components. Bushings should be inspected and re-greased as needed, especially in harsh driving conditions or high-use applications.

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.