

INSTALLATION INSTRUCTIONS



FIXED LENGTH REAR UPPER CONTROL ARM SET PART # CHE2A, CHE2E, CHE2F

Use caution and common sense while working on the vehicle. If you lack the necessary equipment or expertise to perform this operation, have the Control Arms installed by a mechanic with the proper tools and experience. Failure to follow safe practices may result in injury.

- 1. Raise the vehicle-** With the front wheels properly blocked and a jack placed under the rear differential; raise the rear end of the vehicle as high as safely possible. Place jack stands on a solid area under the *frame* of the car, not the rear end. Remove the wheels at this time.
 - a. Tip:** Place the jack stands slightly forward of the control arm mounting bolt or on the mounting plate of the subframe connectors if you have them.
- 2. Raise rear axle-** Using a floor jack under the center section of the rear end, raise the rear axle of the vehicle until the rear axle is supported by the jack and the shocks are not topped out (approximately 2 inches). The rear axle of the vehicle should not be carrying the weight of the vehicle.
- 3. Support rear end-** Place jack stands securely under the axle for support.

Note: to ease installation, only work on one side at a time

- 4. Remove mounting bolts-** Remove the 2 control arm mounting nuts and bolts securing the stock control arm.
- 5. Remove control arm-** Remove the control arm from the vehicle.
- 6. Clean & inspect mounting points-** Fully inspect all mounting points and remove any debris. Apply a light coating of the supplied synthetic grease to all surfaces that will be in contact with the bushings. At this time, also coat the outside of the bushings themselves with the same supplied grease.
- 7. Install control arm-** Install the new control arm using the reverse procedure of removal.
 - a. Tip:** Because the new Polyurethane bushings are much firmer than the stock rubber, it may be necessary to gently persuade the control arm into the mount using a rubber mallet or other suitable tool, taking care not to damage the finish. It may also be helpful to place the jack under the front of the differential, just behind the driveshaft flange if the axle has rotated during disassembly.
- 8. Tighten hardware-** At this time; tighten both mounting bolts to 70-80 lb-ft.
- 9. Install 2nd control arm-** repeat this procedure for the other side.
- 10. Inspect installation-** Inspect the installation, insuring that suspension is free to travel. At this time, install the wheels and lower the vehicle.

If you require technical assistance, please contact our technical support team via e-mail at: support@cheperformance.com



CHE Performance, LLC
321 Main St W Girard, PA 16417
www.cheperformance.com