



PART # CA2507U

2007-2010 CHEVY Pickup\Tahoe\Suburban 1500

UPPER CONTROL ARMS

INSTALLATION INSTRUCTIONS

Rev. # 9-08

Please take the time to read these **INSTALLATION INSTRUCTIONS** and check the **Hardware Parts List** to be sure you have all the listed parts before beginning installation.

These installation instructions are prepared for the professional installer with the proper equipment, tools and experience in suspension systems and safety. This vehicle and its components are extremely heavy and can be dangerous without the proper equipment and experience.

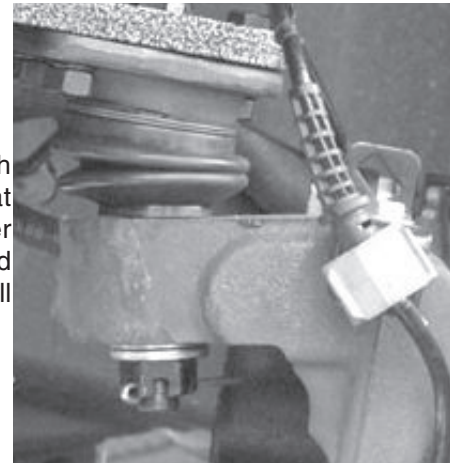
**CA2507U IS DESIGNED TO BE USED WITH THE DJM LOWER CONTROL ARM #CA2007L-3 and CA2007L-4!
USING THIS PART WITH ANY OTHER PRODUCT WILL VOID DJM'S WARRANTY!!**

Hardware Parts List:

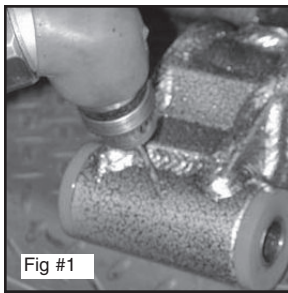
- 2- Upper Control Arms.
 - 2- Ball Joints w/hardware(6124).
 - 4- 1/2" Flat Washers.
 - 8- Pivot Bushings.
 - 4- Pivot Sleeves
 - 4- Grease Fittings.
 - 4- Zip Ties.
- 4- 1/2" Flat Washers.
 - 2- 1/4" x 28 Nylock nuts.
 - 2- 1/4" Flat washers.

Remove ABS line from bracket and remove factory upper arm.

Apply grease to the sides of the bushings and install using factory hardware.

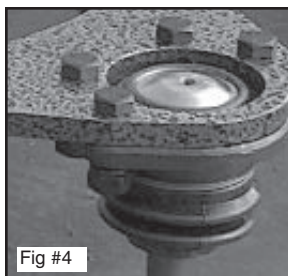
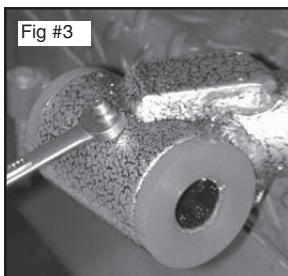
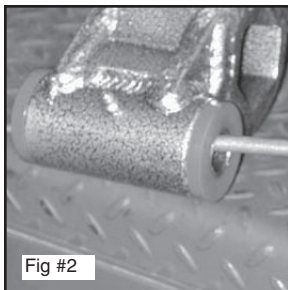


Align ball joint with spindle, use 2 flat washers as spacer between spindle and nut. Tighten and install new cotter pin.



A small hole is drilled for the grease to pass through to the sleeve. Although this is done at the factory, check that there is a 1/8" hole drilled through the zerk fitting hole into the bushing sleeve (Fig #1). The drilling operation will leave a burr on the inside of the sleeve and must be removed. Use a rat tail file to completely remove all burrs from drilling and on the ends of the sleeves (Fig #2). Make sure you clean out any chips or dirt. Install grease fittings (Fig #3). Bolt ball joint to the upper arm. Ball joint is located below the plate (Fig #4).

Install grease fitting in upper ball joint.



Attach ABS line securely to new arm. Grease all fittings, be careful not to overfill ball joint and tear the boot.



DJM recommends replacing factory slotted alignment cams on the forward upper mount with cam lock plates included in kit. Tighten to 40 ft lbs max



Factory



Cam Lock