



PART # CA2301U

2001-2010 Trailblazer \ Envoy Front Kit INSTALLATION INSTRUCTIONS

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

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.

Please read the warranty information (blue page enclosed). Complete your **Product Warranty Card** and mail it to DJM Suspension.

Please take a few minutes to fill out your installation helper (back side of warranty). Accurate measurements **BEFORE BEGINNING INSTALLATION** will show any irregularities in your vehicle.

**NEVER WORK UNDER TRUCK SUPPORTED BY A JACK ONLY !!!
USE QUALITY JACK STANDS WHICH HAVE A RATING ADEQUATE FOR YOUR TRUCKS WEIGHT!!!**

INSTALLER MUST CHECK THAT THERE IS ABSOLUTELY NO CLEARANCE PROBLEMS BETWEEN THE WHEELS, THE SPINDLE, THE CALIPER, THE LOWER CONTROL ARMS AND ANY OTHER COMPONENT BEFORE DRIVING VEHICLE.

Designed to fit 2 Wheel Drive Only.

Hardware Parts List:

- 2- Upper Control Arms.
- 4- 1-3/4 x .062 Washers. (for Upper Arms)
- 1- Bushings Kit. (for Upper Arms)
- 4 - Grease Fittings.
- 1 -Loctite

After preparing the upper arms, remove the factory upper arm. Clean the factory bolts and apply loctite. Install new upper arms with factory hardware adding 1-3/4" washers on the outside of the bushings. **DO NOT OVERTIGHTEN. take out any end play and put vary small amount of pressure use thread lock** Grease all grease fittings. Check bolts after first 500/1000 miles.



PREPARING THE UPPER CONTROL ARMS.

Drill a hole in each grease fitting hole, through the bushing and sleeve (Fig #1). Remove any burrs on the inner sleeve (Fig #2). This hole will allow grease to pass through the bushings onto the pivot bolts. Install grease fittings into pivot tubes, the holes are pre drilled and threaded. Using a nut driver is the easiest(Fig #3). Carefully thread into hole, keeping them straight and tighten. Apply grease to the bushing and sleeves in control arm. Install grease fitting into ball joint.



Take for test drive.

TAKE YOUR TRUCK TO A QUALIFIED ALIGNMENT SHOP FOR A PROFESSIONAL ALIGNMENT. ALIGN TO FACTORY SPECS.

