PART #FK1025-6,FK1025-X

Rev. # 07-07

1988-1998 CHEVY 1500 REAR FLIP KIT

INSTALLATION INSTRUCTIONS

Please Note: Unless specifically stated, all DJM lowering components are intended exclusively for two wheel drive applications only!!!

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!!!

New shocks are required. Use #2000 Driver side & #2200 Pass side.

Hardware Parts List:

Axle Flip Kit
- 2- Axle Locators (1010-A)
- 2- Upper Axle Plates (1010-P)
- 4- 5/8" U-Bolts (1025)
- 8) 5/8" x 18 Nylock Nuts
- 8) 5/8" Flat Washers
- 2- 5/8" x 11 x 3-1/2"Tap Bolts
- 2- 5/8" x 11 x 4"Tap Bolts
- 8- 5/8" Flat Washers
- 8- 5/8" x 11 Nylock Nuts
- 2- Leaf Spring Plates (1025)

Frame Support Kit
- 1- Left Frame Support (1025)
- 1- Right Frame Support (1025)
- 16- 1/2"x 13 x 1.75" Bolts
- 16- 1/2" Flat Washers
- 16- 1/2" x 13 Nylock Nuts
- 2 - Bump Stops (10S)

Shock Extenders
- 2 -Shock Extenders (1125)
- 2- 3/8" x 16 x 1" Bolts
- 2- 3/8" x 16 Nylock Nuts
- 2- 3/8" Flat Washers
- 2- 1/2" x 13 x 2.75" Bolts
- 4- 1/2" x 20 x 1" Bolts
- 4- 1/2" x 20 Jam Nuts
- 4- 1/2" Flat Washers
- 2- 1/2 x 13 Nylock Nuts
- 8- 1/2" Lock Washers

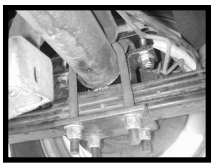
Carrier Bearing Shim Kit (#CB15)
(Included w/ FK1025-X Only)
- 2- 3/8" Shim Plates
- 2- 3/8" x 16 x 2-1/4" Bolts
- 2- 3/8" x 16 Nylock Nuts
- 4- 3/8" Flat Washers

RELOCATING (FLIPPING) REAR AXLE

Remove front and rear spring eye bolts and remove spring from truck. Keep bolts they will be reused to reassemble springs. Reinstall the leaf spring under the axle. Place the new axle locator bracket on top of the spring, with the off center hole toward front of vehicle. This will center the rear axle and pull the drive shaft back from the transmission slightly. Lower the rear axle into the new axle supports. Rotate axle to desired pinion angle.

Install new U-bolts and spring plates (5 hole) on the bottom of the springs. Cross-torque u-bolts. Over tightening may bend spring plates.

Place the new upper axle plates with the pin down on top of the axle. Install the 5/8" x 3-1/2" forward and the 5/8" x 4" to the rear, with one flat washers on top of the upper plate and one on the bottom of the axle locator.



Installing Frame Supports

Frame supports are installed after axle is relocated. Raise the axle, and mark the center on the frame. Use this mark to center the frame support. Frame supports mount to frame with long side forward. Make a template or use one of the brackets and mark the frame. Use a sawzall, cutting wheel or plasma cutter to notch frame. **Do not use a torch!!** Move any wires or brake lines out of the way before cutting. Drill and bolt frame support to frame. Install bump stop to frame support.

Mount new shock extenders to original lower shock mount. New shock will install out and down from original mount. The wide end will be mounted to original mount. Line up shock extender with original shock holes. Attach with two 1/2" x 1" bolts in original holes (Nuts on inside!). Using shock extender as a template line drill a 3/8" hole through original mount and secure with a 3/8" x 1" bolt, washer and nut. Install new shocks to shock extender with 1/2" x 13 x 2.75" bolts and tighten.

Take for test drive. If drive line vibration occurs, with 2 piece drive shafts, install the Carrier bearing shims. Raise the carrier barring and install shims between bearing and cross member. Attach with new bolts.

Adjust pinion angle as necessary. Measure and record completed height on installation helper.