



MCBAY-PERFORMANCE UNIVERSAL REAR BLOCK & U-BOLT KIT INSTALLATION INSTRUCTIONS

- 1) Read **ALL** of the instructions before starting.
- 2) Position vehicle on a flat surface and lift vehicle by the frame so that the rear wheels are off the ground. Use a minimum 3 ton jack stands and place under frame for safety or a two-post lift if available. Make sure that the emergency brake is on and the front wheels are blocked to prevent a rollout.
- 3) Use a floor jack and a block of wood to lift the rear axle so there is less pressure on the leaf springs and the axle is back to the original position (not sagging). *NOTE: Be careful no to lift it too high and keep the truck from coming off the jack-stands.*
- 4) If the shock absorbers are not being replaced (if they are long enough and are in good condition), you should be able to leave them attached. If not, remove the shock absorbers.
- 5) Remove the four u-bolt nuts.
- 6) Remove the two u-bolts. Using the jack and a block of wood, carefully lower the axle until the OEM block (if supplied) is loose enough to take out and there is enough room for the new block. *NOTE: In some cases the new and old blocks are stacked but very rare. Check the length of the new u-bolts to see if stacking is needed.*
- 7) Install the new rear block with the small tapered end facing forward. Raise the jack and make sure that the leaf spring center pin goes into the hole on top of the block.
- 8) Install the new u-bolts using the hardware provided with the following torque specs.
 - 1/2" bolt 65 ft. lbs.
 - 9/16" bolt 90 ft. lbs.
 - 5/8" bolt 170 ft. lbs.
 - 3/4" bolt 300 ft. lbs.
- 9) Tighten till snug only. Then tighten in the shown sequence with approximately the 1/3 recommended torque. Repeat the sequence a couple times gradually increasing torque until the final torque value is attained.
- 10) Repeat on the opposite side.
- 11) Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.

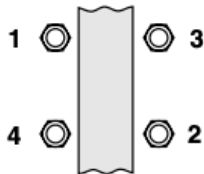


Figure 1: Square End Bolt Install



Figure 2: Round End Bolt Install

WARNING: This vehicle has been modified to enhance its performance. The steering, braking and handling of this vehicle will differ from standard passenger cars and trucks. This vehicle handles differently from an ordinary vehicle in driving conditions which may occur on streets, highways and off road. Avoid unnecessary abrupt maneuvers, sudden stops, sharp turns and other driving conditions that could cause loss of control, possibly leading to a roll over or other accident that could result in serious injury or death to driver and passengers. If larger tires are installed the speedometer will read lower than the vehicles actual speed.

WARRANTY: Block & u-bolts are warranted from manufacturers defects for the life of the vehicle. Warranty does not cover damage to spacers due to improper installation or use. Refunds for warranty issues will consist of original order cost only and do not cover any labor costs, shipping or any other costs that were incurred.

DISCLAIMER: McBay Performance, Inc. is not responsible or liable for any damage to vehicle, property or persons when product is being installed, removed or in use.

DRIVE WITH CARE; REDUCE SPEED, AND WEAR SEAT BELTS AT ALL TIMES.

IF YOU DO NOT HAVE THE CORRECT TOOLS THEN THIS KIT IS RECOMMENDED TO BE INSTALLED BY A PROFESSIONAL MECHANIC.