

UTCA063 INSTALLATION INSTRUCTIONS

TOOLS REQUIRED:

- Hydraulic jack and jack stands
- Wrench/ Socket and Ratchet– 18mm

NOTE: General Motors Maintenance and Service Manual states that the factory hardware for both the Inner and Outer side of the Upper Control Arm should be replaced. These fasteners are listed as T.A.Y(Torque-Angle-Yield Fasteners) also known as single use or Torque-to-Yield fasteners.

Inner Bolt: GM Part #11610909 (52ftlbs + 105 degrees)

Outer Bolt: GM Part #11610908 (52ftlbs + 105 degrees)

Poly Nuts x 2: GM Part #11516078

Although GM recommends that you replace these fasteners, we have not replaced ours at any point during our design and testing process. **Re-use these fasteners at your own risk.**

INSTALLATION:

- 1. Lift the rear of the vehicle and safely support with jack stands under the cradle. Remove wheel.
- 2. Using an 18mm wrench, socket, and ratchet remove the outer nut and bolt as shown in **IMAGE 1**.
- 3. Using the same tools, repeat the process for the inner nut and bolt as shown in **IMAGE 2**.
- Once removed, ensure the length of this adjustable upper control arm matches the stock length hole-to hole. Tighten jam nuts to 45 ft/lbs. IMAGE 3 (You can use a bolt going through both arms to help

make alignment easier)

- 5. Install the BMR upper control arm, with the rod-end inboard. Re-install inner nut and bolt, leave finger tight.
- 6. Install outer bolt and nut.
- Use the torque specs above if you have replaced your hardware, if not torque the outer and inner bolts to 70ftlbs as in IMAGE 4.
 - 8. Re-install the wheel/tire and lower the vehicle. **WWW.BMRSUSPENSION.COM**









This product is an aftermarket accessory and not designed by the vehicle's manufacturer for use on this vehicle. As such, Buyer assumes all risk of any damage caused to the vehicle or person during installation or use of this product.