



## **TCA033 - Trailing Arms, Rear, Single Adjustable, Rod Ends** 2010-2015 Camaro, 2008-2009 Pontiac G8, and 2014 – 2017 Chevy SS

### **TOOLS REQUIRED:**

- Hydraulic Jack and Jack stands
- 3/8" drive ratchet
- 18mm socket
- 18mm wrench
- 1" wrench
- Torque wrench

### **INSTALLATION:**

1. Lift the vehicle until the wheels are off the ground. Support the vehicle with jack stands underneath the frame rail.

**NOTE:** Installation is much more straightforward with the wheels/tires removed; however, it is not necessary to do so.

2. Start disassembling the outer trailing arm bolt. Hold the nut with an **18 mm wrench** and loosen the bolt using an **18 mm socket**. **IMAGE 1**



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*This product is an aftermarket accessory and not designed by the vehicles 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.*



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3. Using an **18 mm socket**, loosen the inner trailing arm bolt on the chassis side.
4. Remove both bolts and remove the stock trailing arm.

**NOTE:** The outer bolt can only be removed if the suspension is in the full droop position.



5. Use the stock arm to adjust the BMR Trailing Arm to the OE length.
6. Install the BMR trailing arm back into the original position and insert the bolts. **IMAGE 2**
7. Torque the inner and outer trailing arm bolts to **80 ft-lbs** using an **18 mm socket**.
8. Repeat steps 2-7 on the opposite side.
9. Tighten the  $\frac{3}{4}$ " jam nut on the rod end using a **1" wrench**.
10. Lower the vehicle.

### **Note when adjusting the length of your Adjustable Trailing Arms:**

For aggressive alignment settings, altering the length of the various arms that make up your suspension may be necessary. Lengthening or shortening one arm often requires the user to do the same to the other arms in the suspension to prevent binding or achieve a desired alignment specification. BMR offers adjustable versions of its Trailing Arms, Lower Control Arms, and Toe Rods.

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