



## G8 SWAY BAR END LINK INSTALLATION

*ELK007 – 2008-2009 PONTIAC G8*

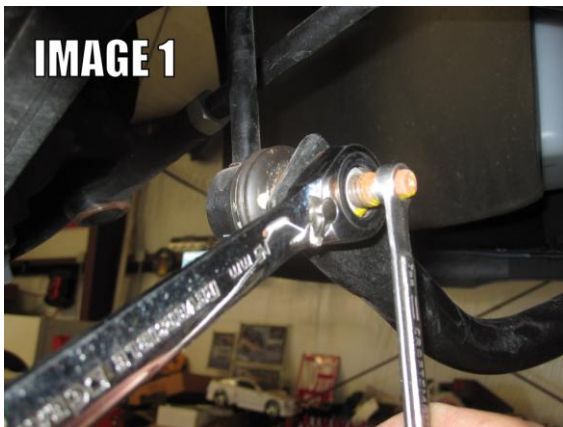
### **RECOMMENDED TOOLS:**

5mm Allen wrench

Wrenches: 7mm, 15mm, 11/16", 3/4"

### **FRONT INSTALLATION:**

1. Lift the vehicle and safely support it under the frame rails.
2. Using a 15mm wrench and a 7mm wrench, remove the nuts from the OE sway bar end links. One is located at the strut and one at the sway bar. The 7mm wrench is used to prevent the center of the OE end link from turning while loosening the nut with the 15mm wrench. Remove the OE end links. (**IMAGE 1**)
3. Adjust the BMR end link to the approximate length and angle of the OE end link then tighten the jam-nuts using an 11/16" and 3/4" wrench.
4. Install the new end link in the OE orientation. The upper tie rod on the end link attaches to the front of the strut mounting bracket and the lower tie rod attaches to the outside of the sway bar.
5. Once installed, tighten the bolts to 25 ft/lbs. using (2) 15mm wrenches.
6. Lower vehicle.



## ELK007 INSTALLATION (CONTINUED)

### **RECOMMENDED TOOLS:**

5mm Allen wrench

Wrenches: 15mm, 11/16", 3/4"

### **REAR INSTALLATION:**

1. Lift the vehicle and safely support it under the frame rails.
2. Using a 15mm wrench and a 5mm Allen wrench, remove the nuts from the OE sway bar end links. One is located on the control arm and one at the sway bar. The 5mm Allen wrench is used to prevent the center of the OE end link from turning while loosening the nut with the 15mm wrench. Remove the OE end links.
3. Adjust the end link to the approximate length of the OE end link. Rotate the ends to simulate the OE design then tighten the jam nuts using an 11/16" and 3/4" wrench. The lower tie rod on the end link attaches to the inside of the control arm mount (side facing the differential) and the upper tie rod attaches to the outside of the sway bar.
4. Once installed, tighten both bolts to 25 ft/lbs.
5. Lower vehicle.

