



## TCA053 INSTALLATION INSTRUCTIONS

### REQUIRED TOOLS:

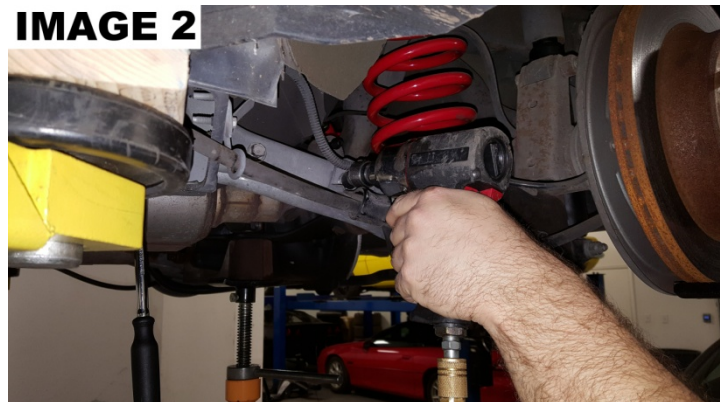
- Hydraulic jack and jack stands
- Pry-bar
- Sockets and wrenches – 13mm, 18mm, 21mm, 1-1/8"

### INSTALLATION:

1. Lift vehicle and support with jack stands under the frame rails.
2. For ease of access, remove both rear wheels/tires.
3. As shown in **IMAGE 1**, some exhausts may block accessibility to the lower control arm bolts in the frame rail. If this is the case, remove the exhaust before proceeding.



4. Using a 13mm wrench or socket, remove the 4 bolts on the sway bar. Remove the sway bar and set it aside. (**IMAGE 2 and 3**)
5. Support the rear end with the jack, then remove the lower shock bolts using a 19mm or 21mm wrench (most were 21mm but it has been reported that some years used 19mm nuts).





## TCA053 INSTALLATION INSTRUCTIONS (CONTINUED)

6. Once the shocks are disconnected, carefully lower the rear end until the springs can be removed. (**IMAGE 4**)
7. With the springs and sway bar removed, un-bolt the lower control arms one side at a time using an 18mm wrench and 21mm socket.
8. Using the stock control arm as a guide, adjust the BMR control arms to the stock length as shown in **IMAGE 5** below.
9. Install the control arms using the factory hardware. Tighten the mounting bolts to 131 ft/lbs.
10. Tighten the jam nuts on the BMR control arms using a 1-1/8" wrench
11. Re-install exhaust, if necessary.
12. Re-install wheels/tires then lower vehicle.

