



TCA051 INSTALLATION INSTRUCTIONS

REQUIRED TOOLS:

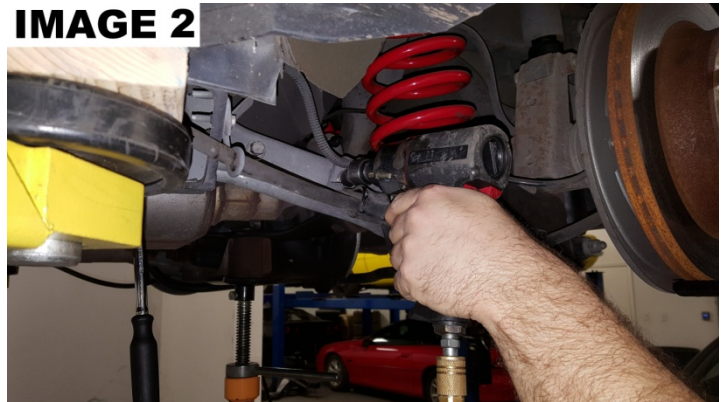
- Hydraulic jack and jack stands
- Pry-bar
- Sockets and wrenches – 13mm, 18mm, 21mm, 1-1/8", 1-1/4", 1-1/2"

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).





TCA051 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 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", 1-1/4", and 1-1/2" wrench.
11. Re-install exhaust, if necessary.
12. Re-install wheels/tires then lower vehicle.

