



FRONT LOWER CONTROL ARM BUSHINGS (BK018)

Required Tools:

- Hydraulic jack and 2 stands (lift optional but recommended)
- Wrenches – 18mm
- Sockets – 18mm, 21mm
- Pry-bar
- Brass hammer

Installation:

1. Lift vehicle and support with stands under the rocker jack points or K-member.
2. Remove both front wheels/tires.
3. Using an 18mm socket and wrench, remove the inner mounting bolt on the lower control arm. See **Image 1** to the right.



4. Using a 21mm socket, remove the outer ball joint nut. See **Image 2** to the right.
5. Knock the ball joint loose from the spindle using a brass hammer.
6. Remove the control arm.



Continued

FRONT LOWER CONTROL ARM BUSHINGS (Cont.)

- Using a bushing removal tool or hydraulic press, remove the OE rubber bushing from the control arm.
- Insert the BMR polyurethane bushings into the control arm with the machined surface of the bushing facing towards the front of the car (See image to the right). Lube the inside of the bushing and insert the center sleeve.
- Re-install the control arm, duplicating the above steps. Tighten the inner mounting bolt to 85 ft/lbs.
- Install wheels/tires and lower vehicle.

