



## Rear Subframe Bushing Inserts BK016

### Required Tools:

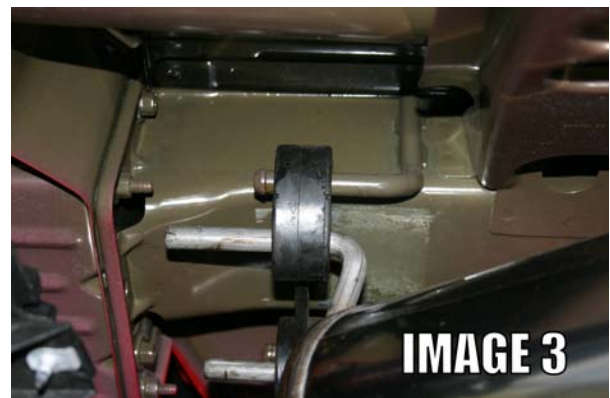
- Hydraulic jack and 2 stands (lift optional but recommended)
- Wrenches – 18mm, 21mm
- Sockets – 10mm, 13mm, 18mm, 21mm
- Pry-bar

### Installation:

1. Lift vehicle and support with stands under the rocker jack points as shown in **Image 1** below.
2. Remove both rear wheels.
3. Using a 15mm socket, remove the driveshaft tunnel brace. See **Image 2**.



4. Using a 15mm socket, loosen the exhaust clamps at the front of the exhaust.
5. Using a helper, slide the rear muffler mounts off the mounting dowels (**Image 3**) and then pull the entire exhaust assembly rearward and out of the car.



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## Rear Subframe Bushing Inserts BK016 (Continued)

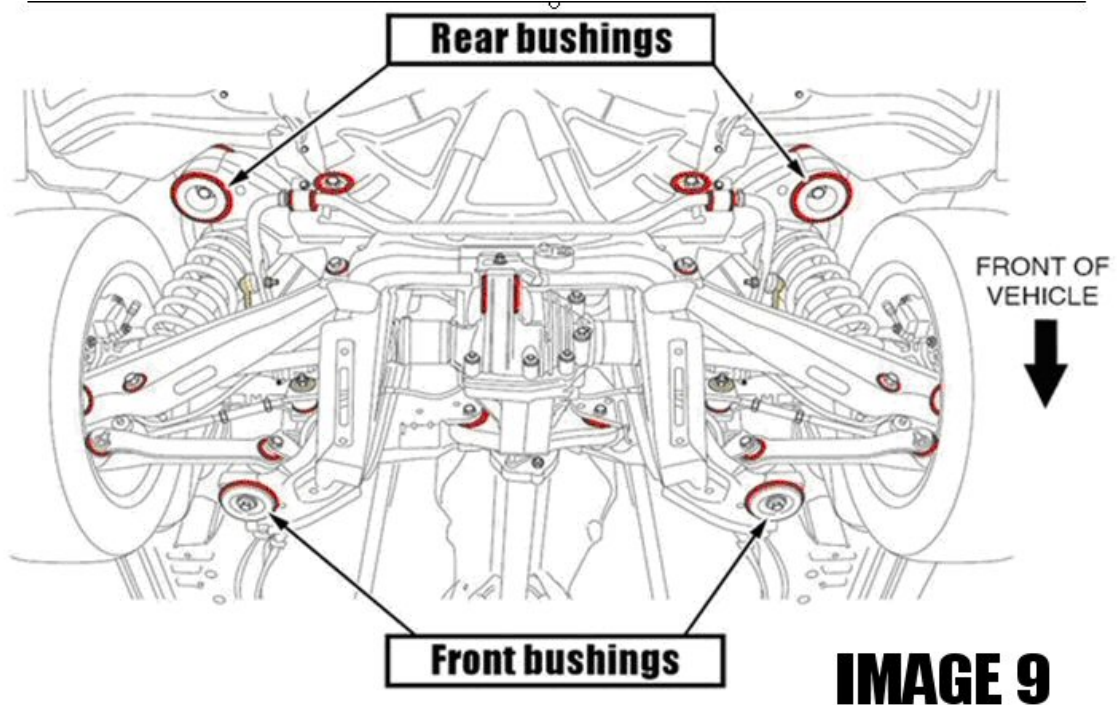
- Un-plug the fuel pump wiring harness located on the passenger side of the car next to the front cradle bushing. See **Image 4**.
- Twist the rubber brake line while pulling up to “release” it from the bracket attached to the upper control arm on each side. **Image 5** below.
- Using an 18mm socket or wrench, remove the (2) bolts that hold the caliper to the spindle (**Image 6**). Remove the caliper and tie it up out of the way with a zip tie.
- Using **Image 7** above as a guide, locate and unplug the ABS plug located above the rear cradle.
- Detach the emergency brake cables from the spindles. (**Image 8**)



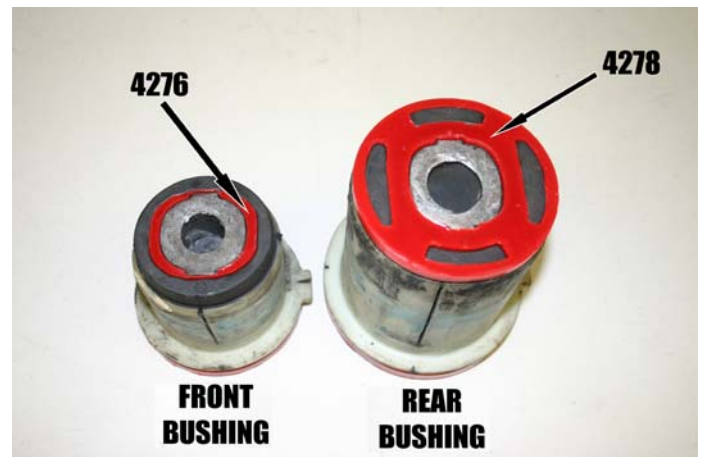
- Using an 18mm socket, remove the lower shock bolts.
- Support the rear subframe with a hydraulic jack.
- Using **Image 9** on the following page as a reference, remove the (4) subframe mounting bolts using a 21mm socket.
- Lower the rear subframe assembly approximately 3 inches to make room for installing the BMR bushing inserts.

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## Rear Subframe Bushing Inserts BK016 (Continued)



15. Lube the top of the BMR polyurethane bushing inserts and install them as shown in the images to the right. *The OE bushings were removed from the cradle for illustrative purposes only, there is no need to remove the bushings for installation of this product.*
16. Raise the entire assembly back into position taking care to properly align the rear dowels. Insert the bolts and tighten to 110 ft/lbs.
17. Re-connect the lower shock mounts and tighten.
18. Bolt the calipers back to the spindles and tighten the bolts to 65 ft/lbs.
19. Re-connect the rubber brake lines to the upper control arms.
20. Attach the emergency brake cables back to the spindles.
21. Re-connect the ABS plug.
22. Plug the fuel pump wiring harness back in.
23. Re-install the exhaust.
24. Bolt the driveshaft tunnel brace back into place and torque to 45 ft/lbs.
25. Install the rear wheels and lower the vehicle.



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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/person during installation or use of this product.*