



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)

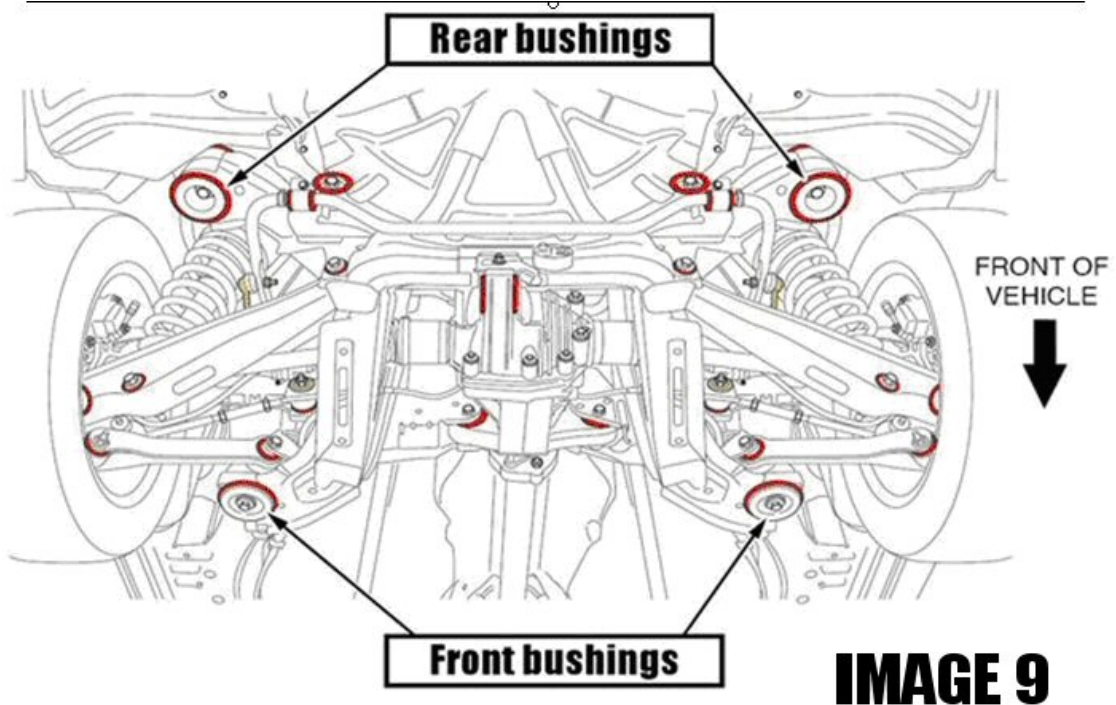
6. Un-plug the fuel pump wiring harness located on the passenger side of the car next to the front cradle bushing. See **Image 4**.
7. Twist the rubber brake line while pulling up to “release” it from the bracket attached to the upper control arm on each side. **Image 5** below.
8. Using an 18mm socket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



11. Using an 18mm socket, remove the lower shock bolts.
12. Support the rear subframe with a hydraulic jack.
13. Using **Image 9** on the following page as a reference, remove the (4) subframe mounting bolts using a 21mm socket.
14. 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.

