Transaxle Mount Installation Instructions

IMPORTANT NOTE! THE REAR CRADLE WILL NEED TO BE DROPPED TO INSTALL THIS PART!

TOOLS REQUIRED:

- Metric sockets and wrenches (ratcheting preferred)
- Jack and Jackstands (or lift if available)
- Trim Panel removal tool



INSTRUCTIONS:

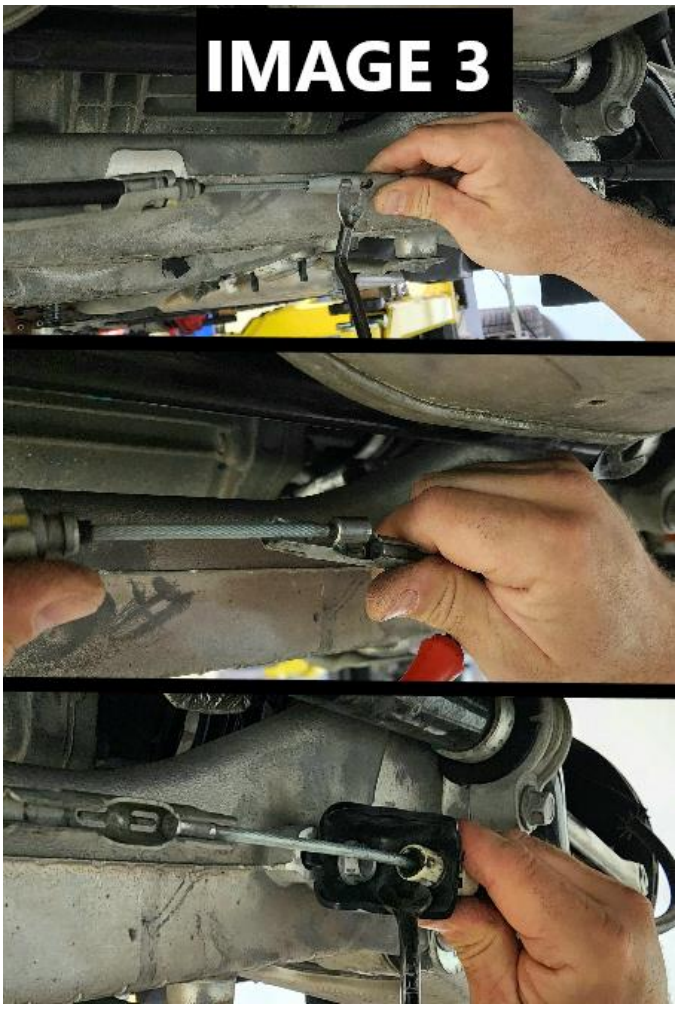
1. Lift vehicle and support with jack stands. Remove rear wheels.

2. Disconnect the clips retaining the wiring harness, brake hoses, ABS sensors, and ride height sensors (if equipped) **IMAGE 1**

3. Unclip brake line from cradle **IMAGE 2**

4. Disconnect the parking brake cable **IMAGE 3**





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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 vehicle/person during installation or use of this product.

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5. Remove the lower shock mount, sway bar end links and lower control arm bolts **IMAGE 4**

NOTE: to keep the vehicle aligned, mark the position of the cam bolts so they can be reinstalled in the same position

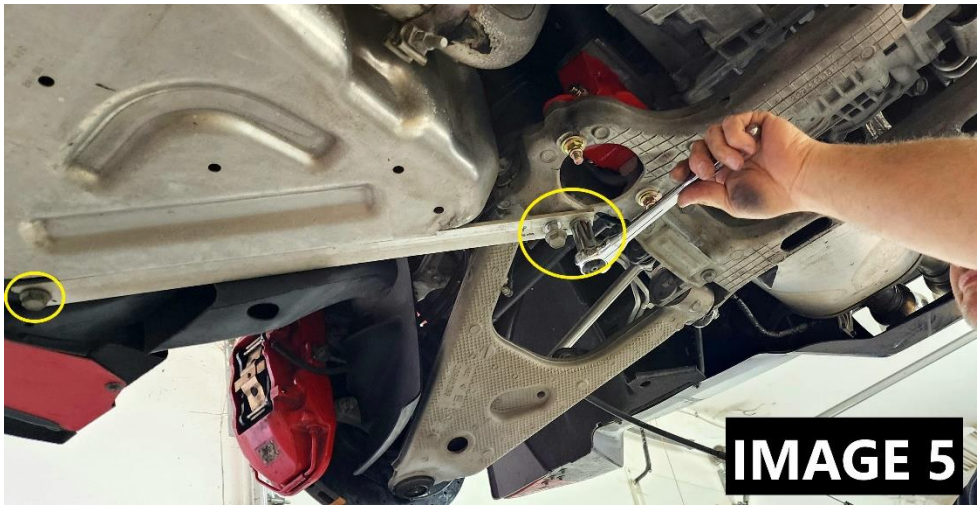


6. Remove the bolts holding the angled braces to the cradle. **IMAGE 5**

7. Remove the nuts holding the transaxle mounts to the bottom of the cradle

8. Support the transaxle using a floor jack or screw jack as shown. **IMAGE 6**

9. Loosen the cradle bolts and lower the cradle to allow access to the transaxle mounts





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10. Remove and discard the nut holding the stud from the top of the transaxle mount where it goes into the side bracket **IMAGE 7**

NOTE: The cradle may need to be dropped out completely to have enough room to remove the large factory transaxle mounts



11. Loosely assemble the BMR transaxle mount as shown in **IMAGE 8** and place it into the vehicle.

12. Put the bolts through the cradle and the side bracket

13. Raise the cradle back into position and once everything is in place, tighten the bolts connecting the transaxle mounts to the cradle to **50 ft lbs** and the top bolts to **85 ft lbs.** The ½" bolt going lengthways through the mount gets torqued to **80 ft lbs**



14. Begin reassembly of the rear suspension by repeating the initial steps in reverse order. Torque specs are below.

PRO TIP: Remove & re-install the forward lower control arm bolt the opposite direction to allow clearance so the cradle does not need to be lowered to service the lower control arms in the future.

Cradle Bolts – **118 ft lbs**
Control arm – **125 ft lbs**
Sway bar endlink – **43 ft lbs +30 degrees**

15. Reclip the brake line, abs sensor, brake hose, wiring harness and ride height sensor

16. Reinstall the rear wheels and lower the vehicle back to the ground

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Attention: Polyurethane and Delrin bushings must be properly lubricated with a full synthetic grease only

A full synthetic grease must be used to lubricate the inner sleeve via the grease fitting, contact points such as the outside faces of the polyurethane bushing must also be greased. We recommend Green Grease/Super Lube full synthetic grease for best results.



Do not install bushings dry. Lack of proper lubrication may cause squeaking, binding, premature wear, reduced performance, or damage to the bushings and related components. Bushings should be inspected and re-greased as needed, especially in harsh driving conditions or high-use applications.

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