PANHARD ROD INSTALLATION INSTRUCTIONS

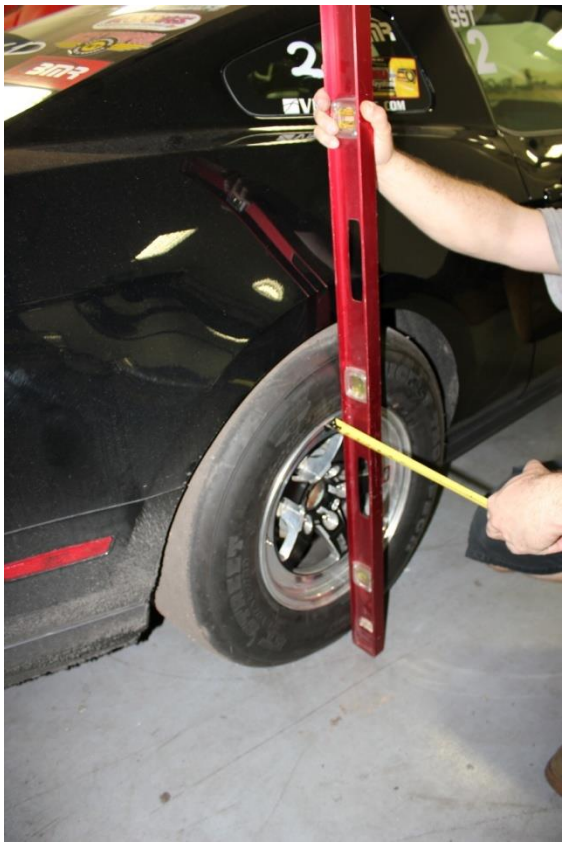
Part # PHR005, PHR006, PHR012, MPHR012, PHR013

TOOLS NECESARRY:

- Jack and jack stands
- 18mm wrench or socket
- Wrenches for ***adjustable*** panhard rods: 1", 1-1/16", 1-1/4"
- Grease gun
- Torque wrench

INSTALLATION:

1. Lift vehicle and support with jack stands under the rear end.
2. Using an 18mm wrench or socket, remove both panhard rod bolts, then remove the factory panhard rod.
3. If you have an adjustable panhard rod, adjust the length to approximate the OE panhard rod length.
4. If your BMR panhard rod came equipped with polyurethane bushings, insert the BMR panhard rod with the grease fittings pointing downward and the 90 degree grease fitting on the drivers' side of the vehicle.
5. Insert the OE bolts and tighten to 129 ft/lbs.
6. Lube each grease fitting with approximately 2-3 pumps. **NOTE:** DO NOT use petroleum-based grease on polyurethane bushings. Use a synthetic, preferably silicone-based grease such as Supergrease or Green grease.
7. For those installing non-adjustable panhard rods, your installation is complete and you can now lower your car. For adjustable panhard rods, proceed to step 8.
8. For this step the vehicle should be at ride height. Measure both wheel positions in the wheelwells using a plumb bob or level and tape measure. If the measurements are equal or within 1/8", tighten the jam nuts and the installation is complete. If your measurements are not equal proceed to step 9.
9. With the jam nuts loose, adjust the panhard rod clockwise or counter-clockwise, depending on which way you need the car to move. The car body will shift left or right depending on which way you turn. Once the rear is centered, tighten the jam nuts.



NOTE: To prevent the jam nuts from backing off, we recommend using Loctite blue to secure them once the adjustment is complete.

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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.

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.