Rear Suspension Kit for 15” Conversion
Installation Instructions

TOOLS REQUIRED:

- Hydraulic jack and jack stands
- Metric and standard socket and wrench set
- Impact
- Ratchet extensions and universal joints

NOTE BEFORE INSTALLING! THIS KIT REQUIRES A COILOVER CONVERSION!

INSTALLATION:

1. Lift the rear of the vehicle and safely support on jack stands. Remove both rear wheels.

2. Unbolt the factory toe rod and match the length of the adjustable toe rod to the factory one as shown in **IMAGE 1-3**

3. Install the new toe rod using the lockout plate, eliminating the cam bolt







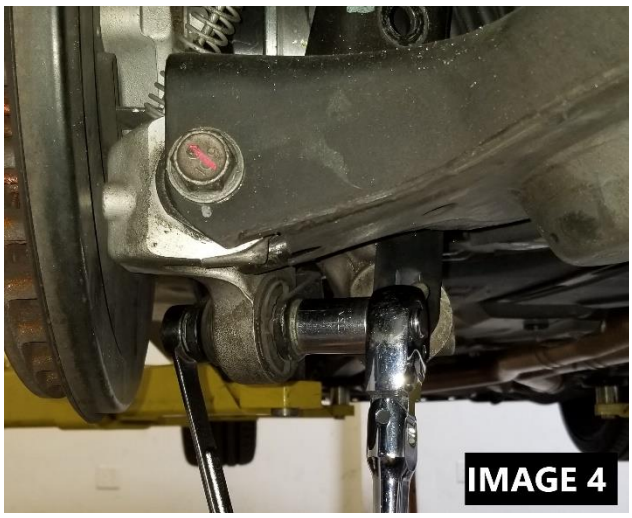
WWW.BMRSUSPENSION.COM

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 or person during installation or use of this product.

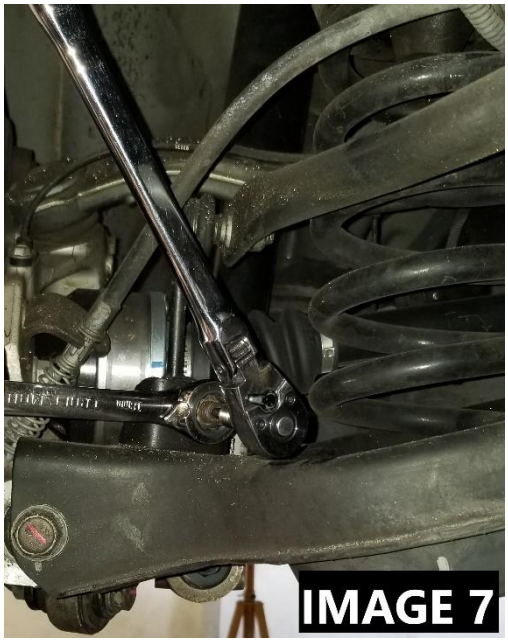
Rear Suspension Kit for 15” Conversion
Installation Instructions

4. Disconnect the lower trailing arm from the spindle and the frame and replace with the new trailing arm using the factory hardware **IMAGE 4-6**







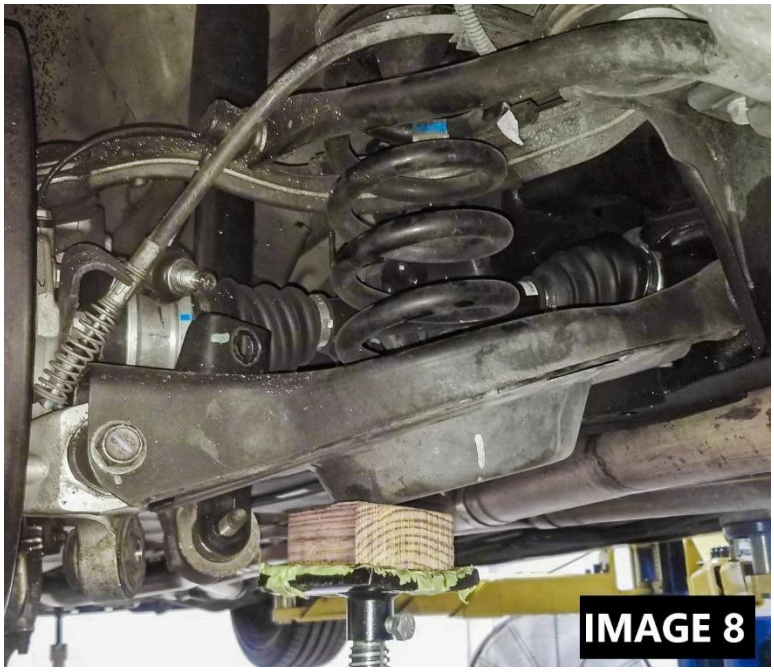


5. Disconnect the sway bar endlink from the lower control arm **IMAGE 7**

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 or person during installation or use of this product.

Rear Suspension Kit for 15” Conversion
Installation Instructions

6. **Be sure the lower control arm is supported as there will be spring tension on it**. Remove the bolts holding the lower control arm **IMAGE 8**

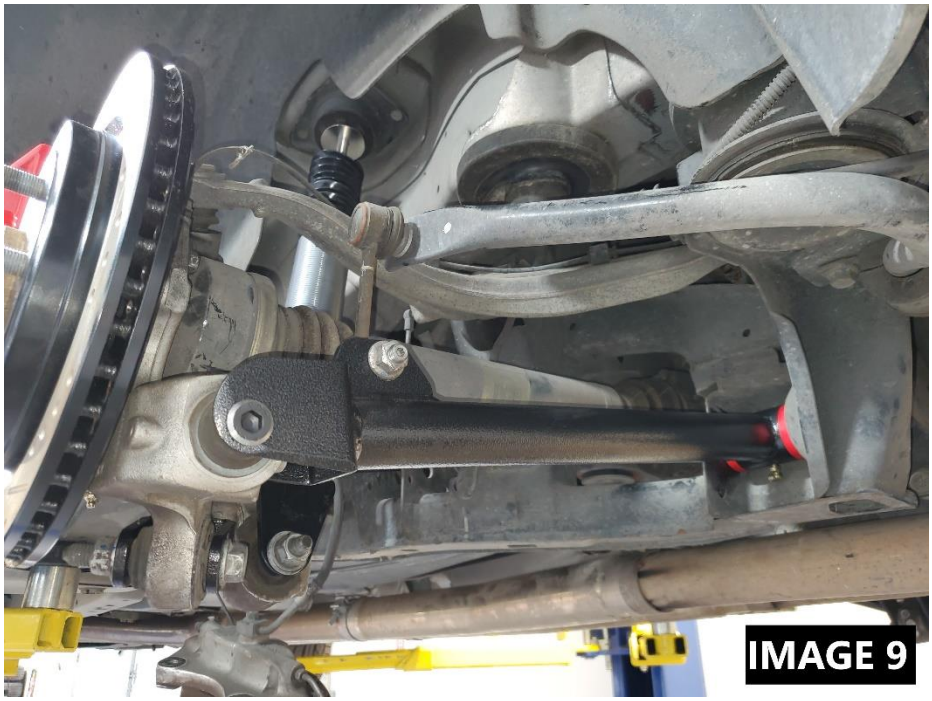


7. Remove and discard the factory spring, shock, and lower control arm (refer to your coilover manufacturer for installation instructions on a coilover conversion)

8. Install the new lower control arm and reattach sway bar endlink **IMAGE 9**

9. Suspend the spindle with a jack to ride height before torquing suspension bolts to factory spec.

10. Attach the wheels and lower the vehicle. An alignment is recommended after installation



WWW.BMRSUSPENSION.COM

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 or person during installation or use of this product.

Rear Suspension Kit for 15” Conversion
Installation Instructions

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.

WWW.BMRSUSPENSION.COM

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 or person during installation or use of this product.