# ANTI-ROLL KIT #: E40-23-036-01-01

| Kit Contents | Description | Part Number | Quantity |
|---|---|---|---|
| | Rear Anti-Roll Bar | AS41-23-036-01-FA | 1 |
| | Hardware Kit | AK41-23-036-01-RA | 1 |

D3946
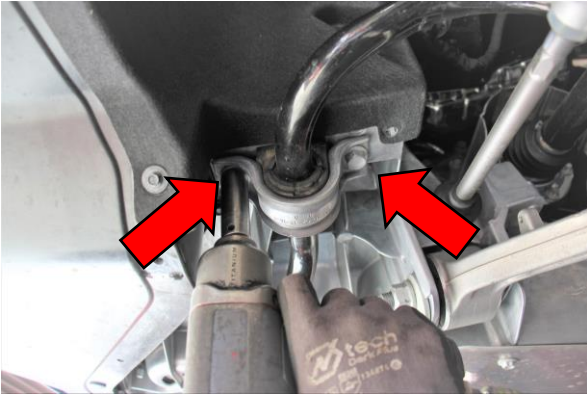
Step 3


Step 4

Step 3.        Loosen and remove the hardware that secures the bushing brackets to the subframe.

Step 4.        You can now remove the OE anti-roll bar.
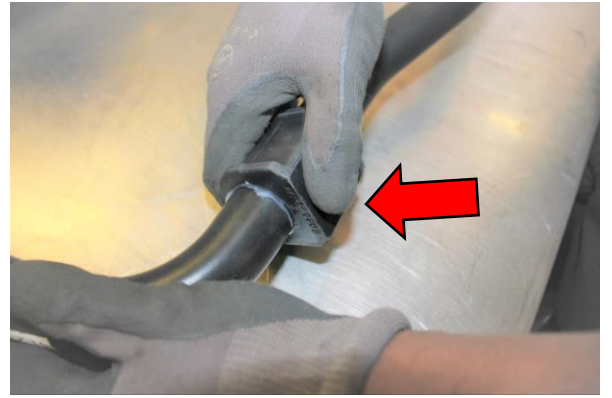

Step 5


Step 6

Step 5.        Lubricate the inside of the Eibach bushings with the supplied lubricant.

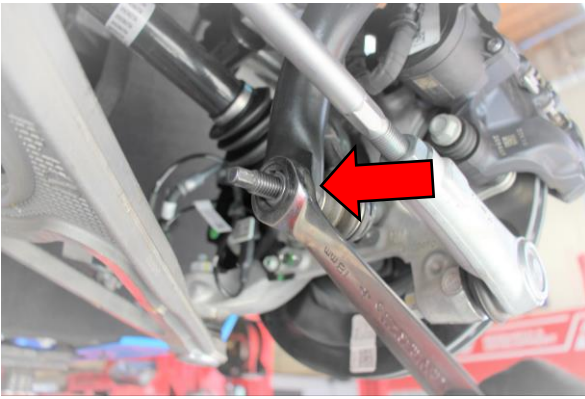Step 6.        Install the bushings onto the Eibach anti-roll bar.


Step 7


Step 8

Step 7.        Install the supplied bracket onto the bushing.

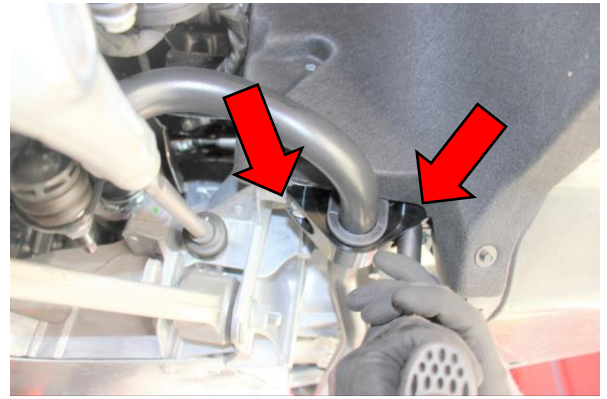Step 8.        Install the Eibach anti-roll bar back into the vehicle.
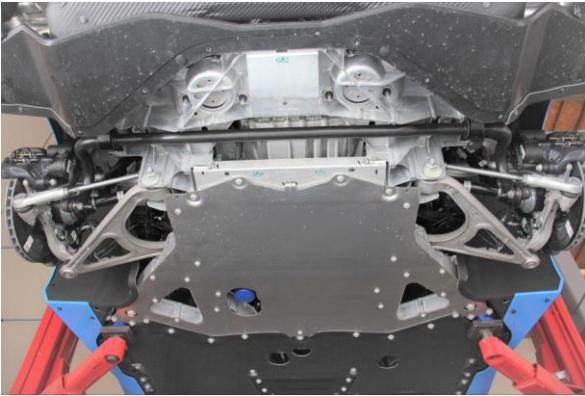
Step 9


Step 10

Step 9.        Secure the ends of the bar to the OE end links with the OE hardware.

Step 10.       Secure the bushing brackets to the subframe with the OE hardware.
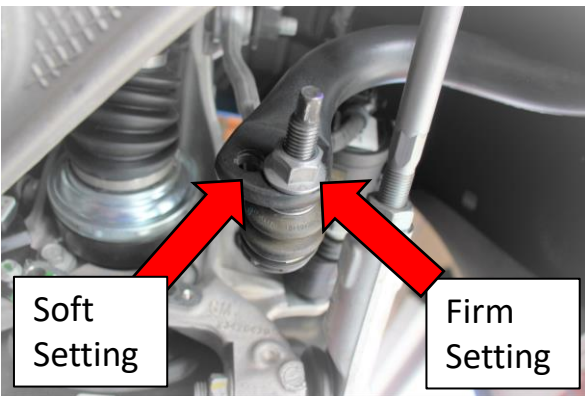

Step 11


Step 12

Step 11.       Doublecheck to make sure everything is properly positioned and tightened, then, road test the vehicle and retighten if necessary.

Step 12.       Reinstall the rear underbody cover and secure with the OE hardware.


Soft Setting

Firm Setting

Tuning your rear bar

General guidelines for settings are as follows: Increasing the rate (stiffening) the rear stabilizer (sway) bars reduces rear chassis roll and increases on-power steering through the turn. Adjusting this disproportionately to the front bar may induce oversteer or "fish tailing" through turns.

Our Anti-Roll-Kit is designed with multiple end-link mounting locations to allow adjustment of vehicle balance front to rear. All Eibach stabilizer bars are designed with improved performance in mind and engineered with increased rate over the factory equipped stabilizer bars, even at the softest settings.

When making adjustments, moving the end-link mounting position further away from the center of the bar creates a longer lever arm, thus making the setting "softer". When moving the end-link mounting position closer to the center of the bar creates a shorter lever arm, thus making the setting "stiffer".