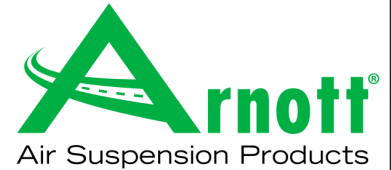


Installation Manual

SK-3936
ARNOTT
NEW REAR SHOCK
2000-2006 BMW X5 (E53) LT/RT



Congratulations on your purchase of an Arnott® air suspension product. We at Arnott Incorporated are proud to offer a high quality product at the industry's most competitive pricing. Thank you for your confidence in us and our product.

Proper installation is essential to experience and appreciate the benefits of this system. Please take a moment to review these installation instructions before you begin to install these components on your vehicle. The removal and installation of air suspension products should only be performed by a fully qualified, ASE Certified, professional.

It is equally important to be aware of all necessary safety measures while installing your new Air Suspension System. This includes proper lifting and immobilizing of the vehicle and isolation of any stored energy to prevent personal injury or property damage.

"Engineered to Ride, Built to Last®"



WARNING: *The air suspension system is under pressure (up to 10 bar, or 150 lbf/in). Verify pressure has been relieved and disconnect power to the air suspension system prior to disassembly. Do not allow dirt or grease to enter the system. Always wear standard hand, ear, and eye protection when servicing the air suspension system.*

Arnott® is committed to the quality of its products. If you have a question or problem with any Arnott product, please contact Arnott by calling **800-251-8993** during normal business hours or email techassistance@arnottinc.com. (In the EU please call +31 (0)73 7850 580 or email info@arnotteurope.com)

REAR SHOCK REMOVAL

1. RAISE THE VEHICLE AND REMOVE THE APPLICABLE REAR WHEEL.
2. SUPPORT THE REAR AXLE WITH A HYDRAULIC JACK OR STAND. (FIGURE 1)

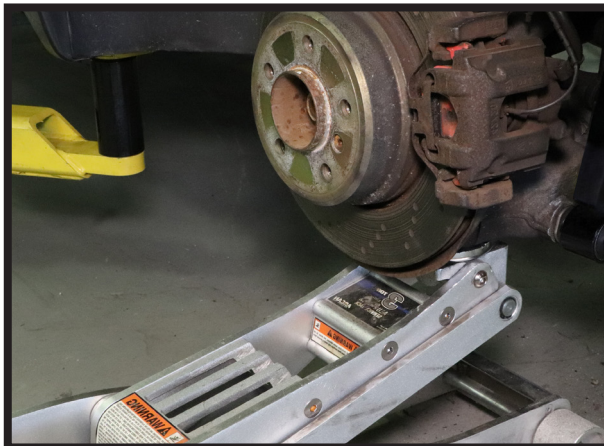


FIGURE 1

3. LOCATE AND REMOVE THE RUBBER CAP COVERING THE TOP SHOCK MOUNT BOLTS. (FIGURE 2)



FIGURE 2

4. REMOVE THE THREE (3) TOP MOUNT NUTS. (FIGURE 3)

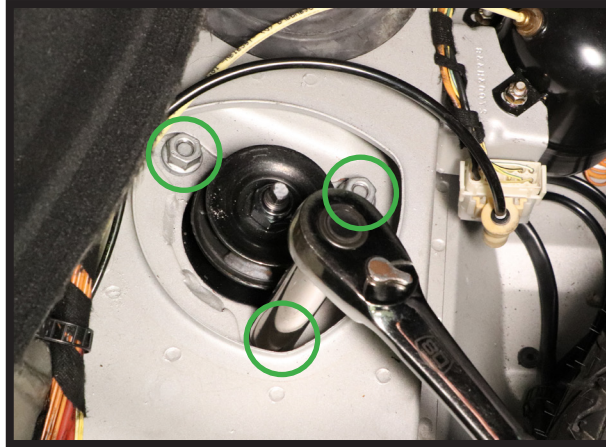


FIGURE 3

5. REMOVE THE LOWER SHOCK BOLT. (FIGURES 4, 5)

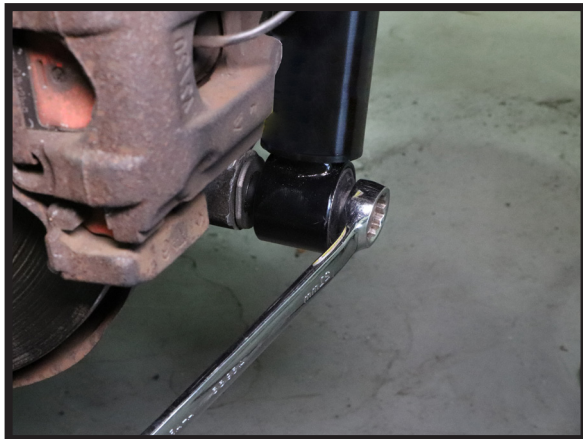


FIGURE 4



FIGURE 5

6. REMOVE THE SHOCK FROM THE VEHICLE. (FIGURE 6)

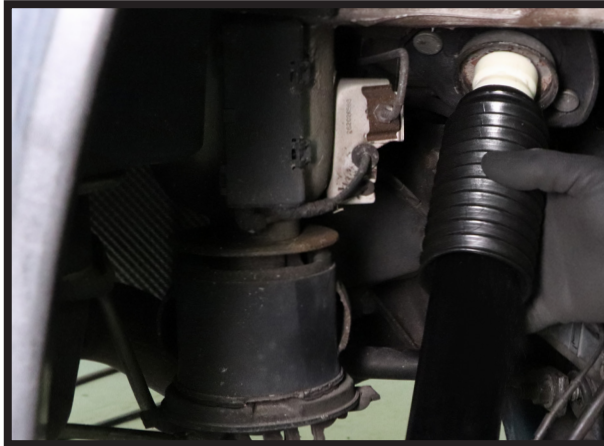


FIGURE 6

7. REMOVAL COMPLETE.

REAR SHOCK INSTALLATION



Tighten all nuts and bolts to manufacturer's specifications during the installation process.

1. REMOVE THE TOP MOUNT FROM THE OE SHOCK AND PLACE IT ON THE NEW ARNOTT SHOCK.
(FIGURES 7, 8, 9, 10)



FIGURE 7



FIGURE 8



FIGURE 9



FIGURE 10

2. POSITION NEW SHOCK INTO VEHICLE. (FIGURE 11)

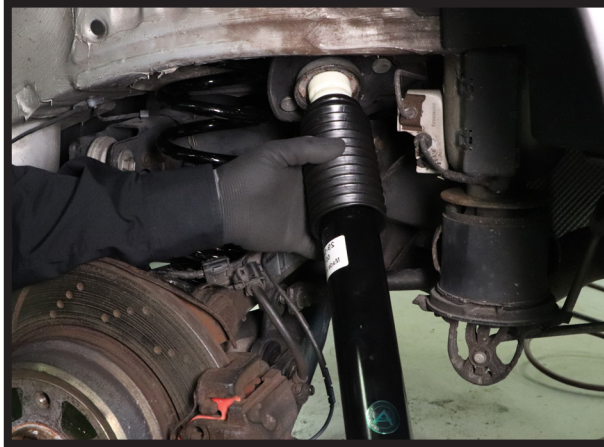


FIGURE 11

3. INSTALL THREE (3) SHOCK TOP MOUNT NUTS. TIGHTEN TO MANUFACTURER'S SPECIFICATIONS. (FIGURE 12)

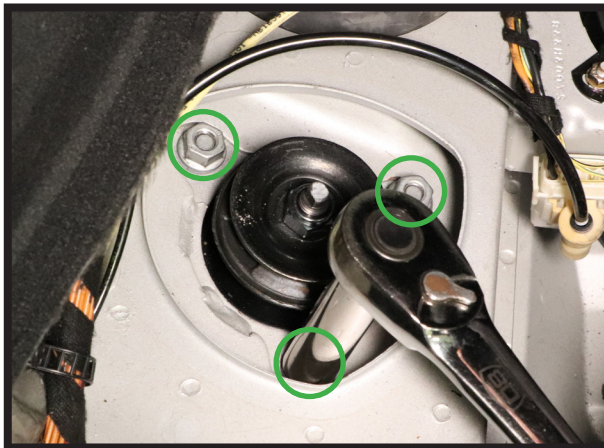


FIGURE 12

4. REPLACE RUBBER SHOCK MOUNT TRIM. (FIGURE 13)



FIGURE 13

5. USE A HYDRAULIC JACK TO SUPPORT THE REAR AXLE FOR BOTTOM MOUNT BOLT INSERTION. (FIGURE 14)



FIGURE 14

6. INSTALL BOTTOM MOUNT BOLT AND TIGHTEN TO MANUFACTURER'S SPECIFICATIONS. (FIGURES 15, 16)



FIGURE 15

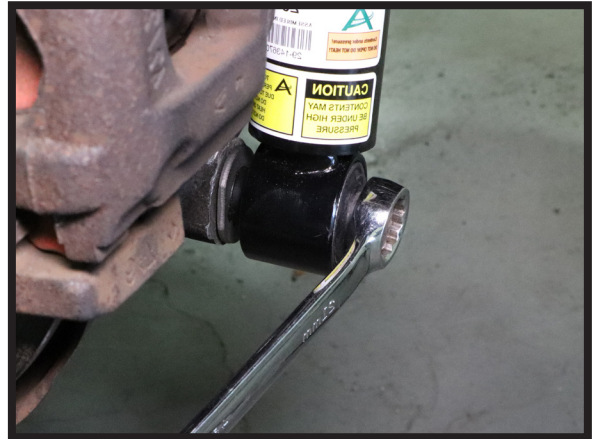


FIGURE 16

7. REINSTALL APPLICABLE REAR WHEEL AND LOWER VEHICLE.
8. INSTALLATION COMPLETE.