Installation Manual

AS-2715
ARNOTT REAR AIR SHOCK
FOR 2000-2013
GM FULL SIZE SUVs

Arnott® Air Suspension Products

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 protective hand, ear, and eye protection when servicing the air suspension system.*

KIT CONTAINS:

PARTS LIST

P/N	QTY	DESCRIPTION
21-7097	1	ARNOTT REAR AIR SHOCK
21-7098	1	ACCESSORY KIT

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

GENERAL INFORMATION:

Reading this manual signifies your agreement to the terms of the general release, waiver of liability, and hold harmless agreement, the full text of which is available at www.arnottinc.com.

- Not to be stored below 5°F (-15°C) and above 122°F (50°C).
- Avoid damage to air lines and cables.
- Removal and installation is only to be performed by fully qualified personnel.
- Use car manufacturer's diagnostic software.

CAUTION: *Damage to the vehicle and air suspension system can be incurred if work is carried out in a manner other than specified in the instructions or in a different sequence.*

To avoid the possibility of short circuits while working with electric components consult your owner's manual on how to disconnect your battery.

Consult your vehicle owner's manual, service manual, or car dealer for the correct jacking points on your vehicle and for additional care, safety and maintenance instructions. Under no circumstances should any work be completed underneath the vehicle if it is not adequately supported, as serious injuries and death can occur.

AIR SHOCK REMOVAL

1. RAISE THE VEHICLE.
2. REMOVE BOTH REAR WHEELS.
3. DEFLATE REAR AIR SHOCK BY DISCONNECTING THE AIR LINE LEADING FROM THE COMPRESSOR ASSEMBLY TO THE REAR AIR SHOCK.
4. USING A FLOOR JACK, SLIGHTLY RAISE THE REAR AXLE TO RELIEVE THE PRESSURE FROM THE UPPER AND LOWER SHOCK BOLTS.
5. DISCONNECT DAMPENING SENSOR LEAD.
6. LOOSEN AND REMOVE THE UPPER AND LOWER SHOCK BOLTS.
7. CAREFULLY REMOVE THE OLD SHOCK ABSORBER FROM THE VEHICLE'S SUSPENSION.

AIR SHOCK INSTALLATION

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

1. INSTALL THE SHOCK ABSORBER'S RETAINING NUTS AND BOLTS TO THE REAL AXLE.
2. REATTACH DAMPENING SENSOR LEAD AND SECURE IN A SUITABLE LOCATION.
3. REATTACH AIR LINE.
3. REPLACE BOTH REAR WHEELS.
4. INSTALLATION COMPLETE.