



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.

KIT CONTAINS:

PARTS LIST		
P/N	QTY	DESCRIPTION
21-4127	1	ARNOTT FRONT AIR SPRING
21-6977	1	INSTRUCTION PACKET

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.

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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) or 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 SPRING REMOVAL

- RAISE THE VEHICLE.
- 2. REMOVE THE REAR WHEEL AND ARCH LINER.
- SUPPORTTHE CHASSIS FROM UNDER FRONT CROSS MEMBER
- DEPRESSURIZETHE AIR SPRING BY REMOVING THE HOSE.
- 5. CLEAN SURROUNDING AREA AND SEAL OFF HOSE AND SPRING.
- REMOVETOP CLIPS SECURING AIR SPRINGTO CHASSIS.
- 7. REMOVETHE LOWER BOLT SECURING AIR SPRING RETAINING PINTO AXLE BRACKET. REMOVETHE RETAINING PIN.
- 8. RAISE CHASSIS ON JACK FOR CLEARANCE, AND REMOVETHE OLD AIR SPRING ASSEMBLY.

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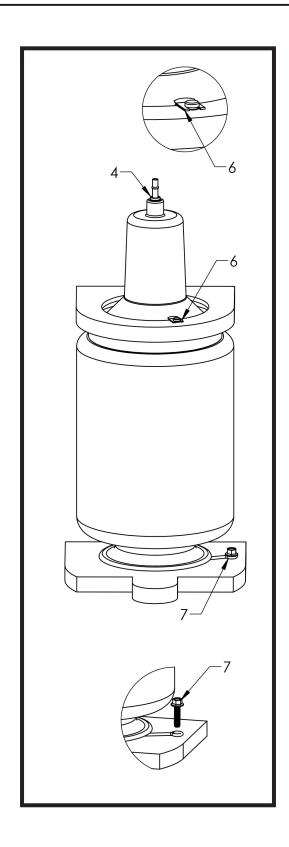
AIR SPRING INSTALLATION

- 1. REFIT AIR SPRING TO THE FRONT AXLE, FIT RETAINING PIN AND SECURE PIN WITH THE BOLT.
- 2. REMOVETHE SUPPORT FROM UNDER CHASSIS AND LOWER CHASSIS ONTO THE TOP OF THE AIR SPRING. RESUPPORT CHASSIS ON SAFETY STANDS. FITTHE CLIPTO SECURETHETOP OF THE AIR SPRINGTO CHASSIS.
- 3. REMOVE SEALS FROM AIR SPRING AND AIR HOSE. CLEAN HOSE AND RECONNECT ITTO THE NEW AIR SPRING.
- 4. FIT WHEEL ARCH LINER.
- 5. REMOVE ALL SAFETY STANS AND LOWER VEHICLE.
- 6. INSTALLATION COMPLETE.

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