

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
21-4458	1	REPLACEMENT AIR SUSPENSION COMPRESSOR
21-6802	1	ACCESSORY KIT

Additional hardware required: Butt splice (x2)

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:

- 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 compressor assembly can be incurred if work is carried out in a manner other than specified in the instructions or in a different sequence.*

COMPRESSOR REMOVAL

1. REMOVE THE SPARE TIRE TO ACCESS THE COMPRESSOR HOUSING. (FIGURE A)
REMOVE THE FOUR (4) BOLTS HOLDING COMPRESSOR HOUSING ONTO THE VEHICLE (THESE BOLTS ALSO HOLD PLATE AND HOUSING TOGETHER). (FIGURE B)



FIGURE A

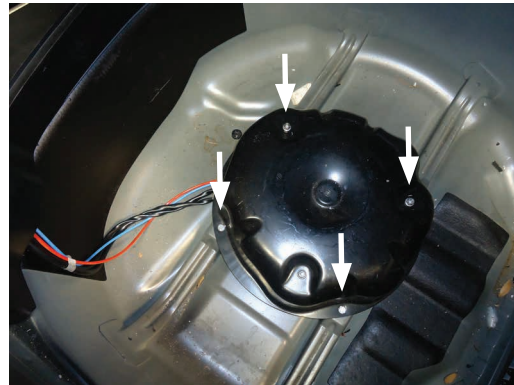


FIGURE B

2. REMOVE THE PLATE FROM THE HOUSING TO EXPOSE THE COMPRESSOR. (FIGURE C)

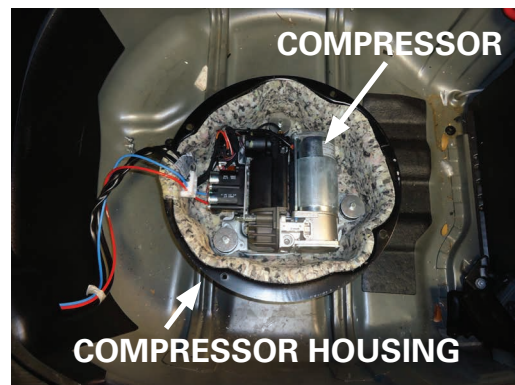
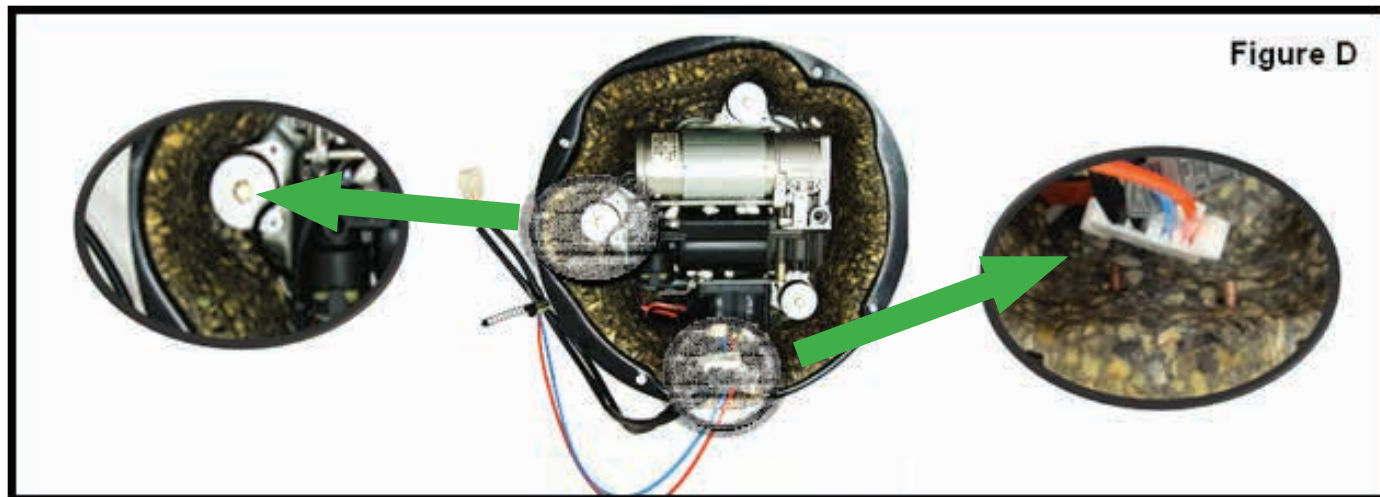


FIGURE C

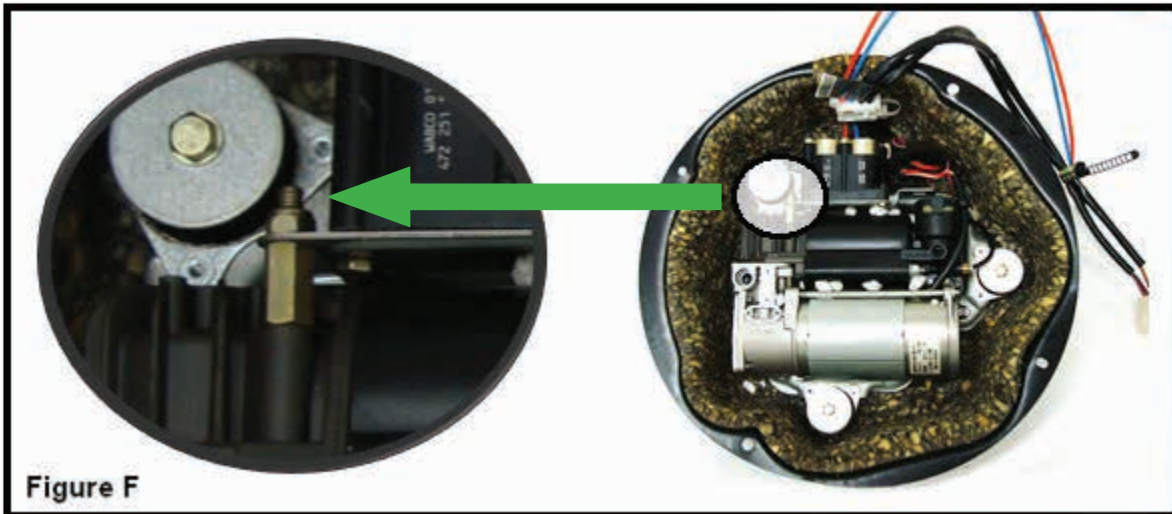
3. REMOVE THE CABLE CLAMP FROM HOUSING. DISCONNECT THE AIR TUBE(S) AND THE ELECTRICAL CONNECTOR FROM THE COMPRESSOR TO THE VEHICLE. (FIGURE D)



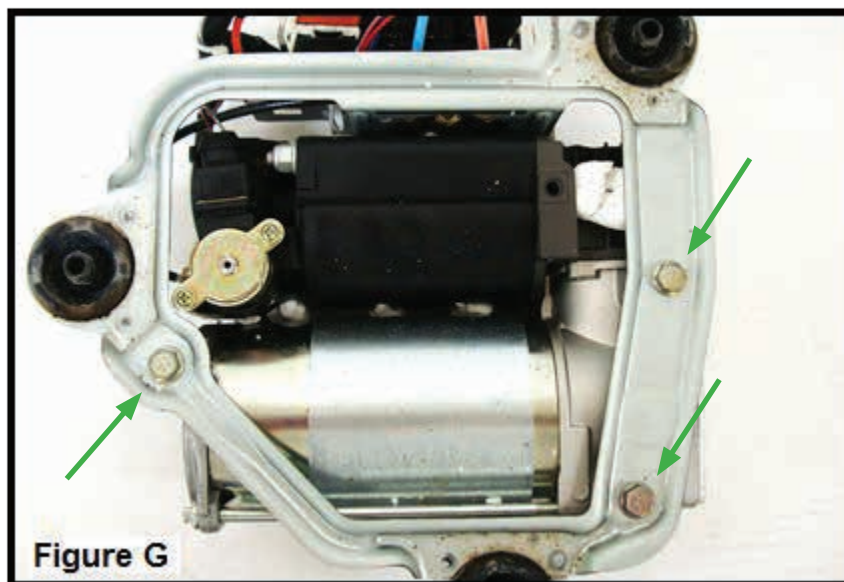
4. REMOVE THE THREE (3) MOUNTING NUTS AND WASHERS AND REMOVE THE COMPRESSOR ASSEMBLY FROM THE HOUSING. (FIGURE E)



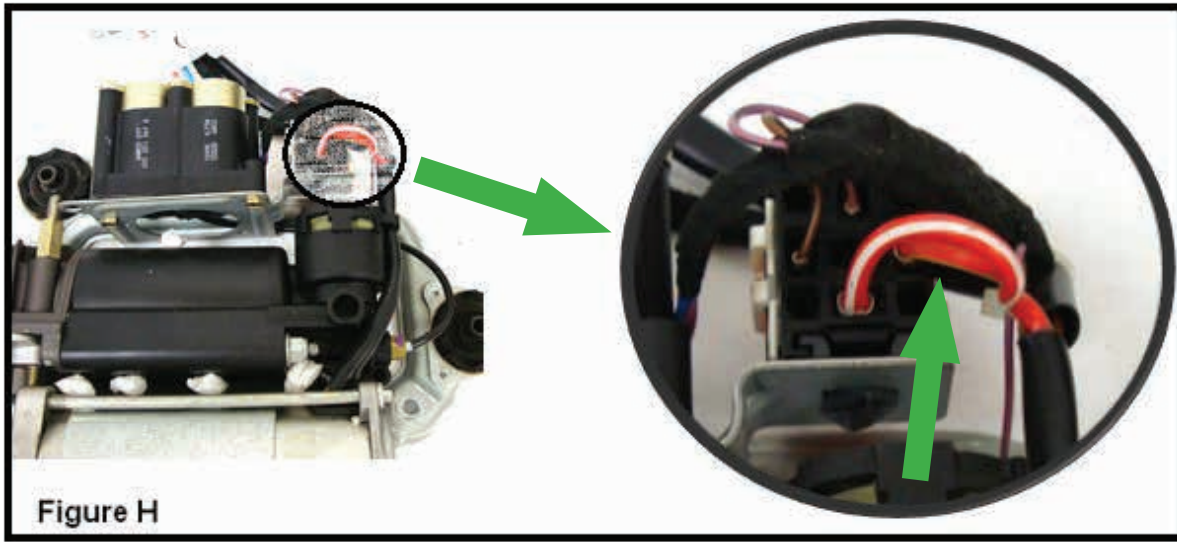
6. LOOSEN THE RELAY/SOLENOID RETAINING SCREW. (FIGURE F)



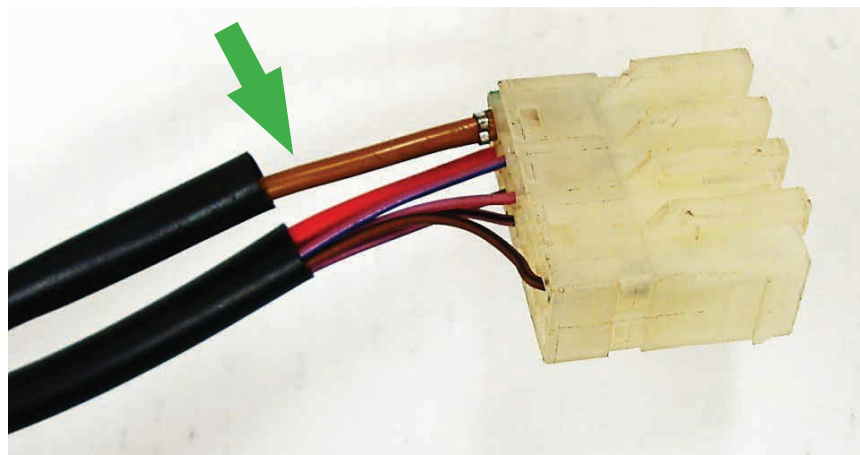
7. REMOVE THE THREE (3) BOLTS FROM THE BACKSIDE OF THE MOUNTING BRACKET. (FIGURE G)



8. DISCONNECT THE RED/WHITE WIRE FROM THE COMPRESSOR MOTOR TO THE RELAY. WIRE MAY HAVE TO BE CUT AND SPLICED WITH A BUTT CONNECTOR FOR RE-INSTALLATION (IF IT CANNOT BE REMOVED FROM CONNECTOR). (FIGURE H)



9. DISCONNECT THE BROWN WIRE FROM THE MOTOR TO THE ELECTRICAL CONNECTOR. THE WIRE MAY HAVE TO BE CUT AND SPLICED WITH A BUTT CONNECTOR FOR RE-INSTALLATION (IF IT CANNOT BE REMOVED FROM CONNECTOR). (FIGURE I)



10. REMOVAL COMPLETE. REINSTALL NEW COMPRESSOR IN THE REVERSE ORDER OF REMOVAL.