

ALL PARTS ARE TO BE INSTALLED BY A CERTIFIED ASE TECHNICIAN



2005-2009 Jaguar V8

2004-2009 Jaguar Vanden

2010 Jaguar XJ

2004-2009 Jaguar XJ8

2004-2009 Jaguar XJR

Rear Suspension Air Strut

117J-28-R



BEFORE YOU BEGIN THE REMOVAL OR INSTALLATION, PLEASE READ ALL OF THE INSTRUCTIONS THOROUGHLY!

THE WARRANTY WILL BE VOID IF INSTRUCTIONS ARE NOT FOLLOWED EXACTLY. DO NOT WORK UNDER A VEHICLE SUPPORTED BY A JACK.

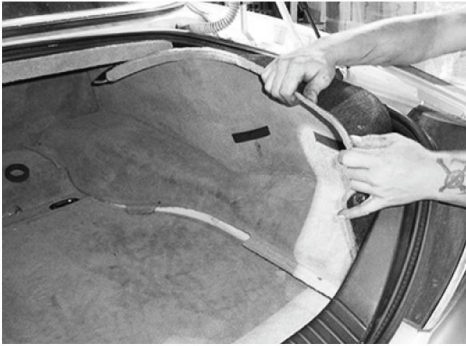
ALWAYS SUPPORT THE VEHICLE ON SAFETY STANDS.

REAR STRUT REMOVAL

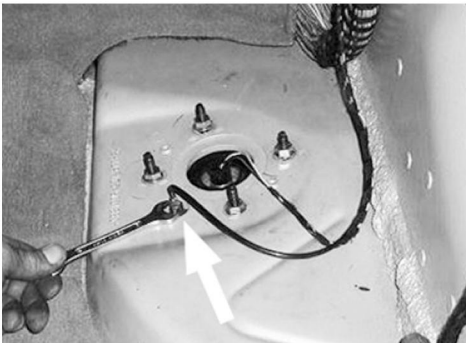
1. Raise and support vehicle.

NOTE: With vehicle properly lifted, shift the car into neutral to release tension on the rear suspension prior to disassembly.

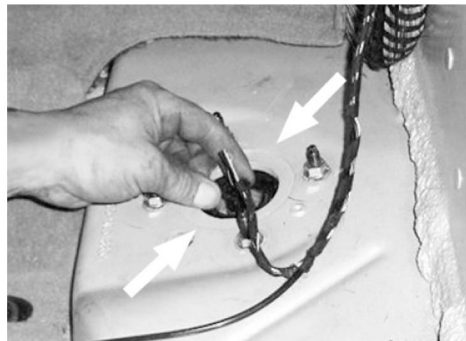
2. Remove the luggage compartment side trim to expose the top side of the air strut.



3. Disconnect the air line from the check valve.



4. Disconnect the electrical connector from the top of the air strut (push on the sides of the connector to release.)



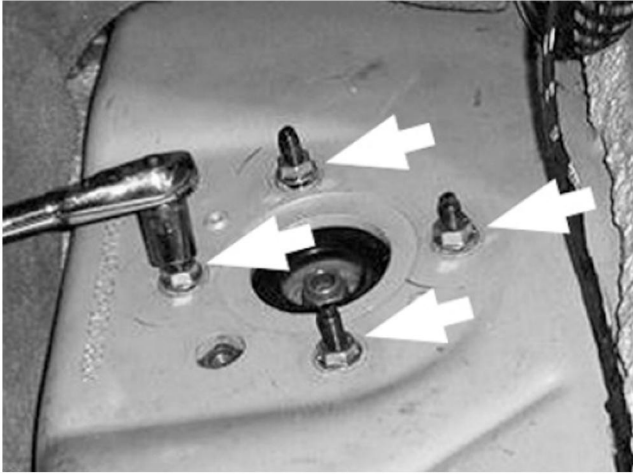
5. Remove the four (4) air strut top mounting nuts.



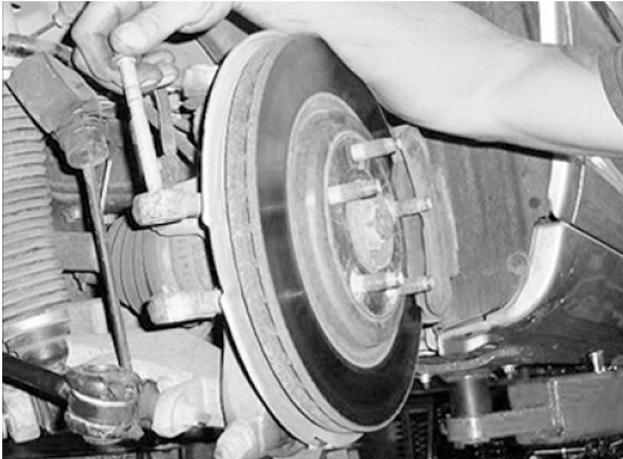
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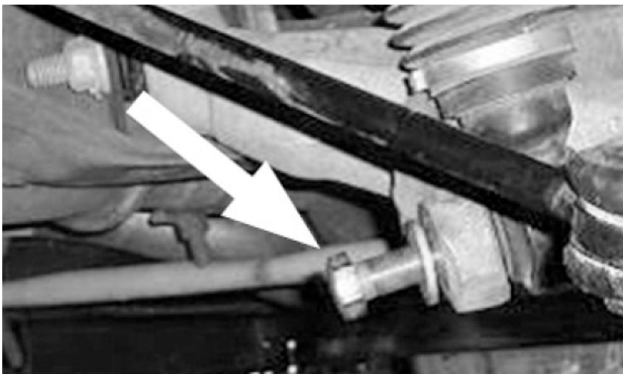
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6. Detach the rear tie rod from hub mount.




7. Remove the lower air strut mounting bolt from lower control arm.



8. Remove air strut.

9. Installation is in reverse order of air strut removal. Tuck unused airline into suitable location (away from moving parts and sources of heat).

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