



CAUTION: SHUT OFF POWER TO THE AIR SUSPENSION PRIOR TO LIFTING OR JACKING THE VEHICLE. MAKE SURE THE AIR SPRING IS DEFLATED BEFORE ANY DISASSEMBLY.



WARNING: The air suspension system is under pressure (up to 10 bar, or 150 lbf/in)². 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.

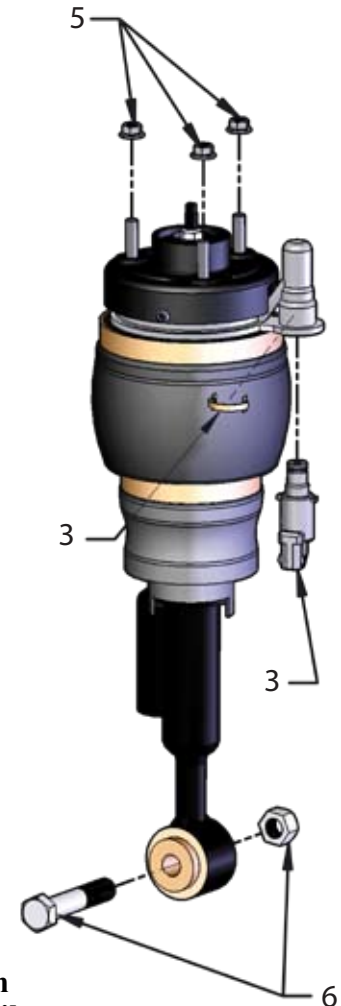
REMOVAL

1. Safely raise and support the vehicle.
2. Remove the wheel and tire assembly.
3. Discharge the remaining air from the strut by carefully removing the solenoid clip. Then carefully turn solenoid to release the air pressure.
4. Loosen and remove the tie rod to knuckle ball joint.
5. Loosen and remove the strut to body nuts at the top.
6. Remove the shock mount to lower control arm bolt and nut.
7. With all fasteners loosened, pull the strut loose from its mounting position.

Reinstall into vehicle in the reverse order of removal.



WARNING: Make sure to tighten all wheel hub bolt nuts to 115-142 Nm (85-105 lb-ft). Failure to heed to this warning could result in serious bodily and vehicular damage.



TORQUE SPECIFICATIONS	Nm	Ft-lbs
STRUT MOUNT TO SHAFT NUT	30	22
STRUT MOUNT TO BODY NUTS	40	30
STEERING KNUCKLE BOLTS - COIL SPRING SUSPENSION	437	322
STEERING KNUCKLE BOLTS - AIR SUSPENSION	400	295

Arnott
Air Suspension Systems