

For ALL Your Air Suspension Needs!!!

1995-2002

Land Rover Range Rover

For ALL Yo

n Needs!!!

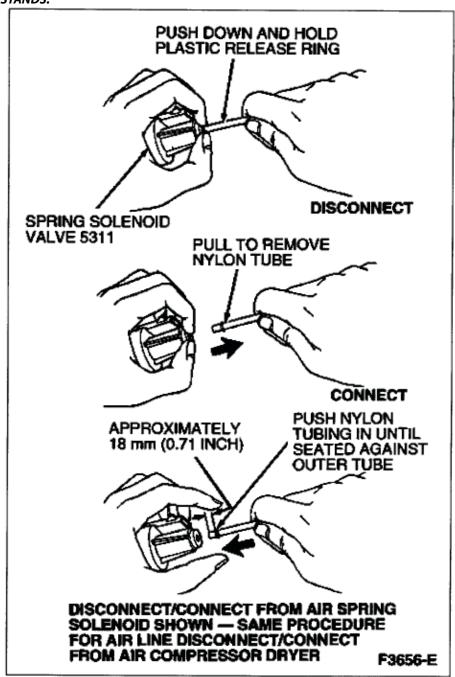






WARNING:

BEFORE YOU BEGIN THE REMOVAL OR INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY! THE WARRANTY WILL BE VOID IF INSTRUCTIONS ARE NOT FOLLOWED EXACTLY. DO NOT WORK UNDER CAR UNDER A VEHICLE SUPPORTED BY A JACK. ALWAYS SUPPORT THE VEHICLE ON SAFETY STANDS.





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AIR SPRING - REAR

Remove

WARNING: Air suspension is pressurized up to 10 bar (150 psi). Dirt or grease must not enter the system. Wear hand, eye and ear standard protection when servicing system.

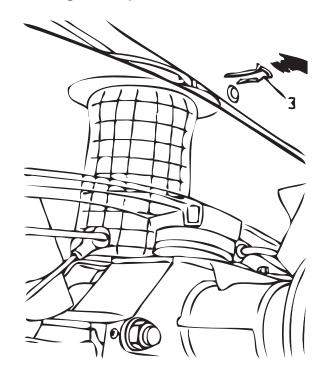
WARNING: The air spring must be restricted by suspension loading, with dampers fitted before inflation. Failure to observe this warning could result in air spring damage, resulting in

component failure or personal injury. DO NOT ATTEMPT TO DISMANTLE AIR SPRING.

1. Remove wheel arch liner, refer to Body and Frame/Fender/Inner Fender/Service and Repair

See: Body and Frame\Fender\Front Fender\Front Fender Liner\Service and Repair

2. Support chassis under rear cross member. Depressurize suspension, refer to Air Suspension/Testing and Inspection/Procedures/Leak Testing See: Suspension Control (Automatic - Electronic Level)\Testing and Inspection





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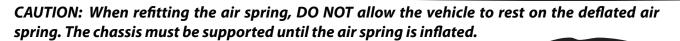
AIR SPRING - REAR

Remove

3. Using a suitable hooked tool, remove clip securing air spring to chassis.

NOTE: Access to clip is under wheel arch between body and chassis.

- 4. Remove clip securing air spring to axle.
- 5. Raise chassis for clearance to remove spring. Resupport chassis.
- 6. Release air spring from chassis and axle for access to air pipe connection, clean connection and disconnect pipe.
- 7. Seal pipe and air spring. Remove spring.



Refit

- 8. Clean mating faces of axle, chassis and air spring.
- 9. Fit air spring, remove seal from spring and air pipe. Connect pipe to spring.
- 10. Align spring to chassis, with assistance fit securing clip,

CAUTION: Ensure air hose is correctly routed.

- 11. Remove support from chassis, lower spring onto axle and refit support.
- 12. Fit clip to secure spring to axle.
- 13. Carry out leak test, refer to Air Suspension/Testing and Inspection/Procedures/Leak Testing See: Suspension Control (Automatic Electronic Level)\Testing and Inspection

