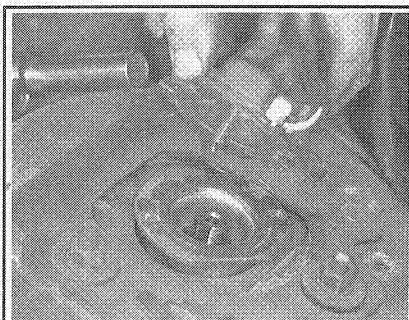
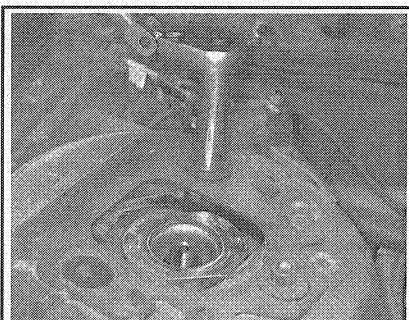


8-6 SUSPENSION AND STEERING



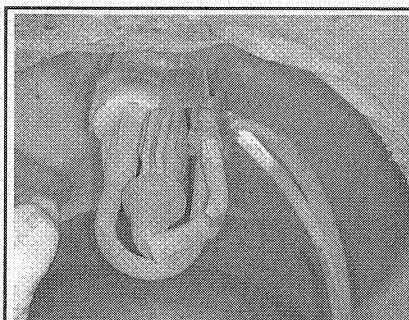
93148P21

Fig. 21 The actuator just lifts off once the screws have been removed



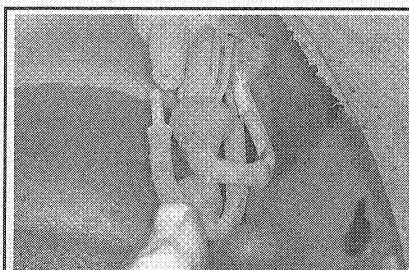
93148P20

Fig. 22 Loosen but do not remove all the top mounted screws



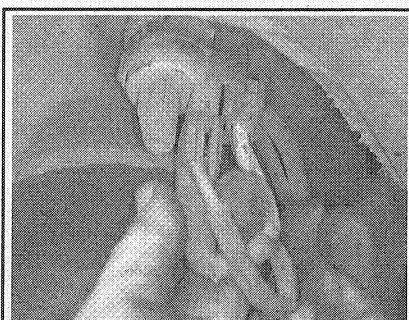
93148P30

Fig. 23 The air spring solenoid must be removed to remove the air spring



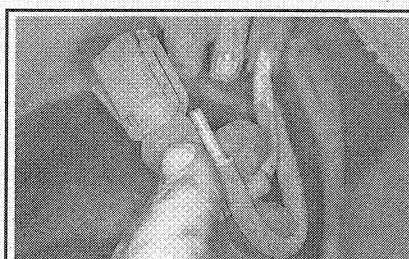
93148P29

Fig. 24 Unplug the air line by pushing in on the air line and colored ring. The ring will seat against the base. Hold the ring against the base and pull the line out of the ring



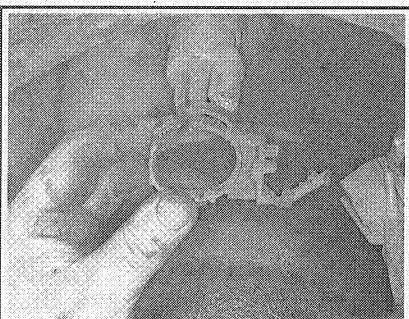
93148P28

Fig. 25 Unplug the electrical connection to the solenoid



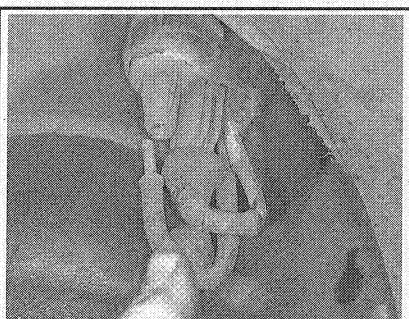
93148P27

Fig. 26 There may be a slight hiss of air when the airline is first disconnected, but even with both connectors in your hand, there should be no air loss from the air spring



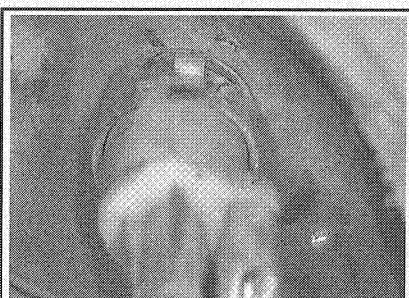
93148P26

Fig. 27 Slid the connector retaining clip off the solenoid



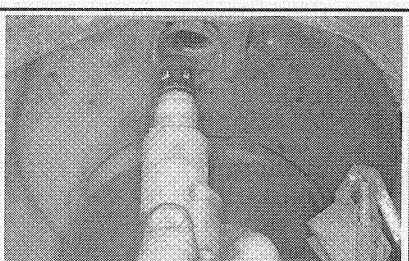
93148P25

Fig. 28 The locking clip has to be removed to release the air pressure from the spring



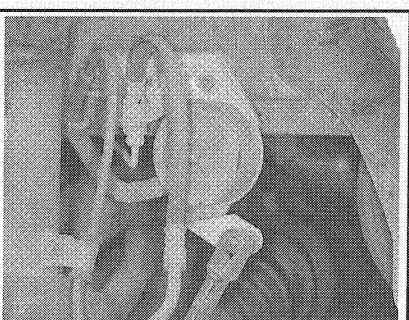
93148P23

Fig. 29 Rotate the air spring solenoid by giving it a twist counterclockwise until it comes to the first stop. Allow the air pressure to release slowly at this position



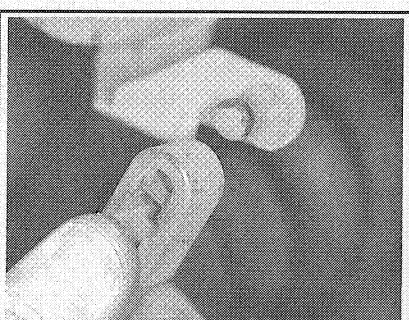
93148P24

Fig. 30 Twist counterclockwise again to the second stop and pull straight down to remove the solenoid from the air spring. Reinstall the solenoid to prevent dirt from entering the air spring



93148P34

Fig. 31 You will have to disassemble the components shown here to remove the air spring assembly



93149P15

Fig. 32 Push on the clip to relieve the tension and pull the height adjusting sensor off the stud