

General Procedures

General Equipment

Ford Diagnostic Equipment

Adjustment

1. **NOTE:** No Diagnostic Trouble Codes (DTC's) present.
All doors must be closed.
2. Turn the ignition switch to the RUN position.
3. Connect the scan tool to the **IDS (Integrated Diagnostic System)** tool.

Use the General Equipment: [Ford Diagnostic Equipment](#)

4.  **NOTICE:** Place jack under the body as well as the front and rear axle in order to support the vehicle and prevent the axle from lowering or dropping into the extremes of its range and possible damaging the air springs.

Pumping Air Springs:

- Using a scan tool, enter test **System Pressurize/Depressurize** Function.
- Select Pressurize. System will pump air into the air springs until height reaches TRIM height.

5.  **NOTICE:** Place jack under the body as well as the front and rear axle in order to support the vehicle and prevent the axle from lowering or dropping into the extremes of its range and possible damaging the air springs.

Venting Air Springs:

- Using a scan tool, enter test **System Pressurize/Depressurize** Function.
- Select Depressurize. System will vent all the air from the rear air springs.