DESCRIPTION AND OPERATION

Front Suspension

WARNING: All vehicles are equipped with gas-pressurized shock absorbers which will extend unassisted. Do not apply heat or flame to the shock absorbers during removal or component servicing. Failure to follow these instructions can result in personal injury.

CAUTION: Suspension fasteners are critical parts because they affect performance of vital components and systems and their failure can result in major service expense. A new part with the same part number or an equivalent part must be installed, if installation is necessary. Do not use a part of lesser quality or substitute design. Torque values must be used as specified during reassembly to ensure correct retention of these parts. Never attempt to heat, quench or straighten any front suspension part. Install a new part.

The front suspension is a MacPherson strut design. The design consists of:

- Front shock absorber
- Front wheel spindle
- Front suspension lower arm
- Front stabilizer bar
- Front stabilizer bar link
- Front coil spring