

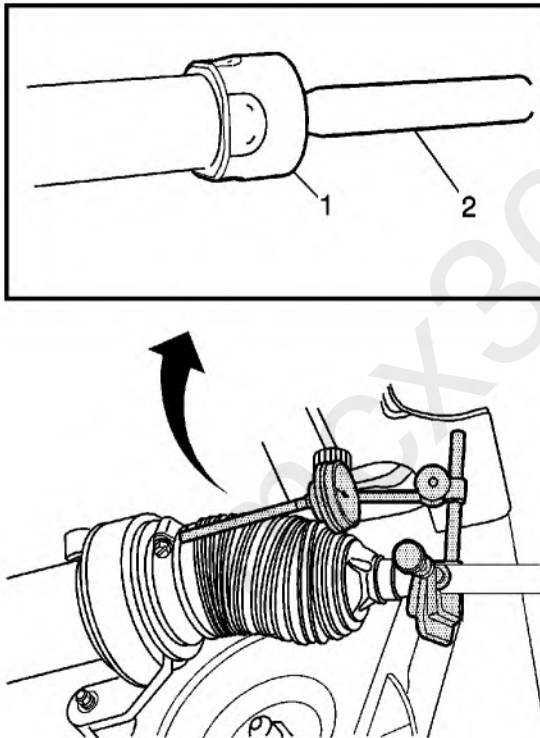
Steering Linkage Inner Tie Rod Inspection

Special Tools

[J 8001](#) Dial Indicator Set

Note: This inspection procedure does not supersede local government required inspections that have more stringent requirements.

1. Turn the ignition key to the on position with the engine off.
2. With the aid of an assistant, turn the steering wheel to the full stop position and hold it in that position until the test is complete. The tie rod being tested should be inside the steering gear housing seated against the steering stop.
3. Raise and support the vehicle. Refer to [Lifting and Jacking the Vehicle](#).



4. If there is not a good location for the dial indicator pointer at the steering gear housing, install a large worm gear hose clamp to the steering gear housing over the larger steering gear boot clamp and align the clamp so that the screw can be a location for the dial indicator pointer.
5. Install a dial indicator between the inner tie rod (2) and the steering gear housing or the worm gear clamp in such a way as to measure the lash between the inner tie rod and the

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