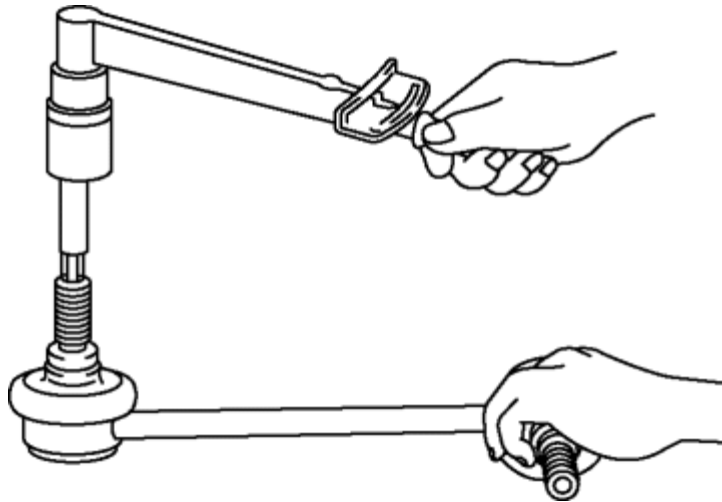


2012 - Mazda6 - Suspension

FRONT STABILIZER CONTROL LINK INSPECTION

1. Remove the stabilizer control link from the vehicle. (See [FRONT STABILIZER REMOVAL/ INSTALLATION](#).)
2. Inspect for bending and damage.
3. Measure the ball joint starting torque.
 - a. Rock the ball joint stud side to side 10 times.
 - b. Rotate the ball joint stud 10 times.
 - c. Measure the starting torque using a suitable allen socket and a torque wrench.



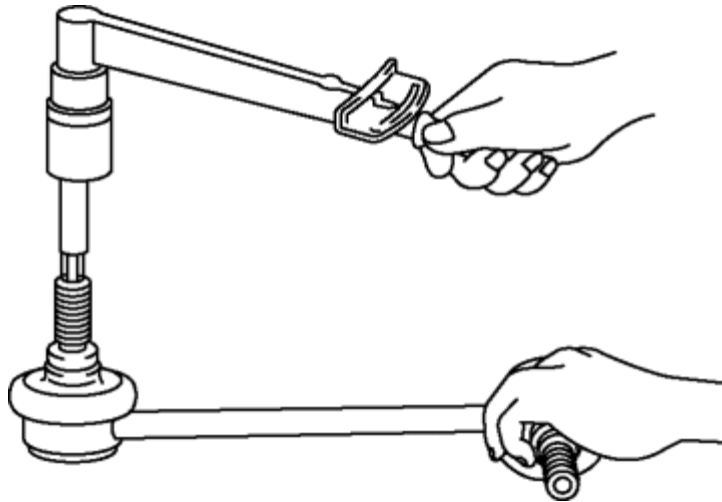
Front stabilizer control link ball joint starting torque

- 0.2—0.8 N·m {2.1—8.1 kgf·cm, 1.8—7.0 in·lbf}
- If not within the specification, replace the stabilizer control link.
- Even when within the specification, if there is excessive play in the ball joint, replace the stabilizer control link.

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