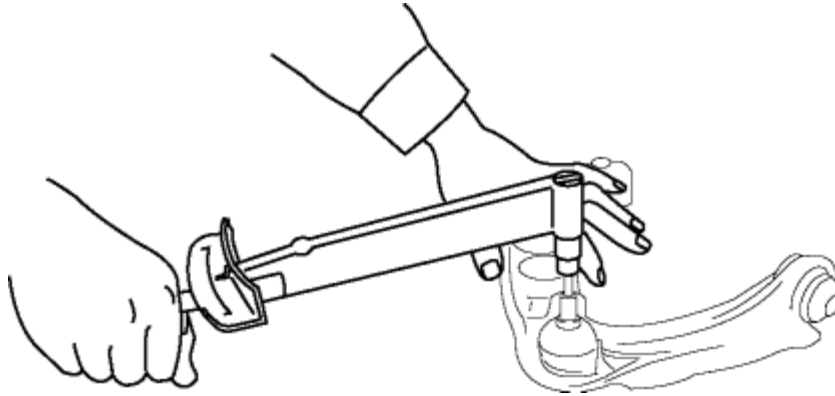


2012 - Mazda6 - Suspension

FRONT UPPER ARM INSPECTION

1. Remove the upper arm from the vehicle.
2. Inspect for damage, cracks, and bending.
3. Inspect the ball joint rotational torque.
 - a. Rotate the ball joint five times.
 - b. Measure the rotational torque using a suitable allen socket and a torque wrench.



- If not within the specification, replace the lower arm component.

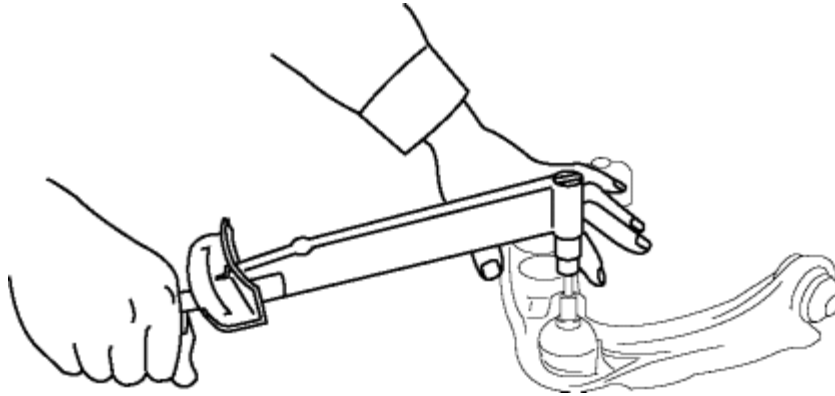
Front upper arm ball joint rotation torque

- 1.5 N·m {15 kgf·cm, 13 in·lbf} max.

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