



FRONT LOWER BALL JOINT ON-VEHICLE INSPECTION

SAQJI-02

INSPECT LOWER BALL JOINT EXCESSIVE PLAY

- (a) Remove the front wheel and check the lower ball joint boot. If the boot is damaged, replace the lower ball joint.
- (b) Place the magnetic base on the strut rod and position the tip of the dial indicator to the knuckle arm as shown in the illustration.
- (c) Check the excessive play of the lower ball joint when you push the axle up with your hands.

Maximum play: 0.3 mm (0.012 in.)

If it is not within the specified value, replace the lower ball joint.