



## FRONT LOWER BALL JOINT ON-VEHICLE INSPECTION

SAQJI-01

### INSPECT LOWER BALL JOINT EXCESSIVE PLAY

- (a) Remove the tire 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 bar and position the spindle of the dial indicator to the knuckle arm as shown below.
- (c) Check the excessive play of the lower ball joint when you push the axle up with hands.

**Maximum play: 0.3 mm (0.0118 in.)**

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