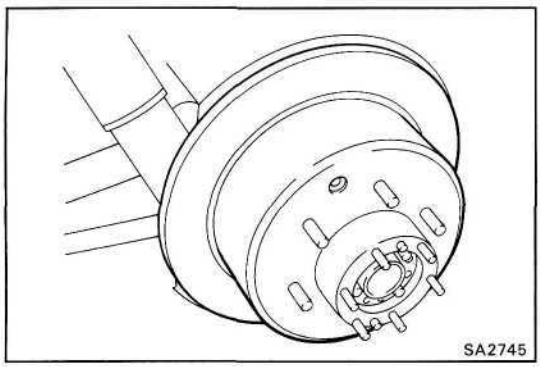
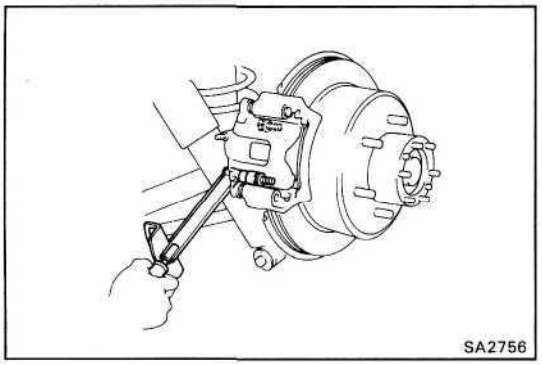


4. (w/ DISC BRAKE TYPE) INSTALL ROTOR DISC

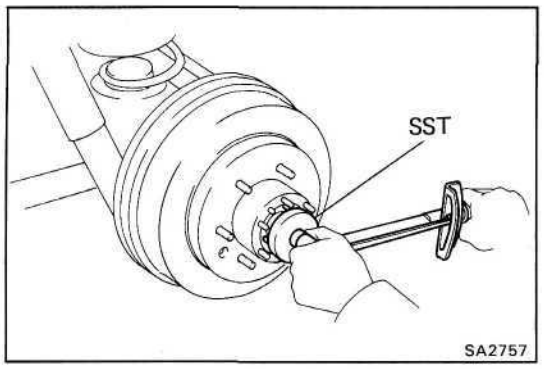
Install the rotor disc to the axle hub.



5. (w/ DISC BRAKE TYPE) INSTALL DISC BRAKE ASSEMBLY

Install the brake cylinder with torque plate to the rear carrier with the two bolts.

Torque: 900 kg-cm (65 ft-lb, 88 N-m)

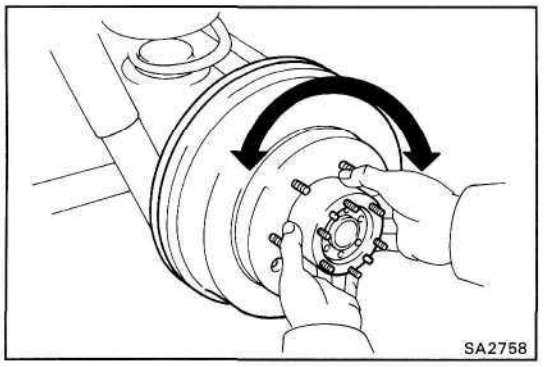


6. ADJUST PRELOAD

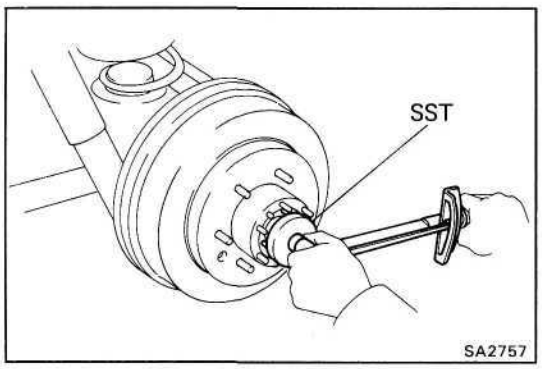
(a) Using SST, torque the bearing lock nut.

SST 09509-25011

Torque: 600 kg-cm (43 ft-lb, 59 **N-m)**



(b) Snug down the bearing by turning the hub several times.



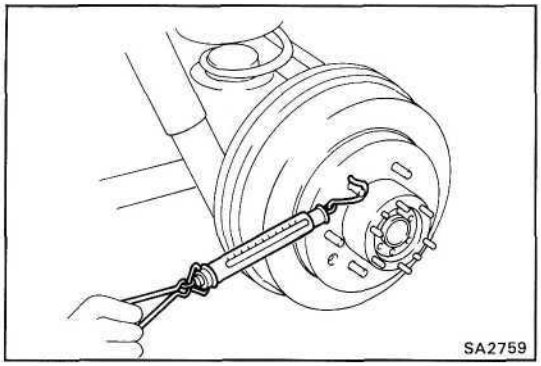
(c) Using SST, retighten the bearing lock nut.

SST 09509-25011

Torque: 600 kg-cm (43 ft-lb, 59 N-m)

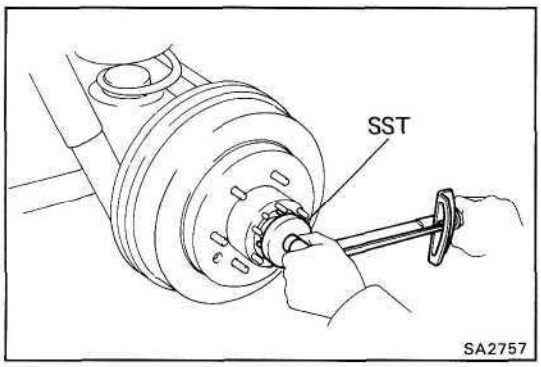
(d) Using SST, loosen the bearing lock nut until you can rotate it by hand.

SST 09509-25011



(e) Using a spring tension gauge, measure the frictional force of the oil seal.

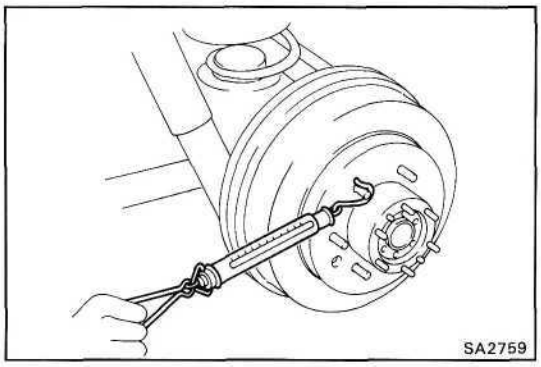
Rear wheel bearing preload (at starting):
0.6 - 1.4 kg (1.3 - 7.2 lb, 5.8 - 14 N)



(f) Using SST, retighten the bearing lock nut.

SST 09509-2501 1

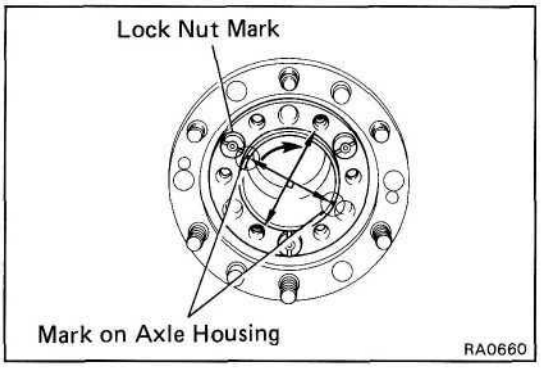
Torque: 600 kg-cm (43 ft-lb, 59 N·m)



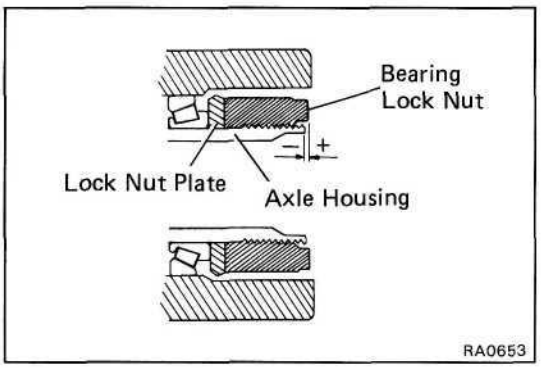
(g) Using a spring tension gauge, measure the preload at the hub bolt.

Rear wheel bearing preload (at starting):
0.6 - 1.4 kg (1.3 - 7.2 1b, 5.8 - 14 N)

If preload is not with in specification, the procedure above must be repeated.



(h) Align the lock nut mark with one of the marks on the axle housing, and place lock screws in the holes at right angles to the lock nut.



(i) Measure the distance between the top surface of axle housing and the lock nut.

Standard distance: —0.2 — 0.9 mm
(-0.008 - 0.035 in.)

If not within specification, reinstall the axle hub.