

REAR BRAKE DRUM REMOVAL 1992 TOYOTA CAMRY

Many technicians have commented on the difficulty of removing the rear brake drums on 1992 Toyota Camrys. This condition is usually due to a rust build up between the axle hub and brake drum.

The following method should be used to successfully remove the rear brake drums and avoid any damage:

1. Apply rust penetrant to the drum and axle area (Figure 1).
2. After allowing the penetrant to soak, screw two bolts (10 mm with 1mm thread size) into the service holes (Figure 1) to back the drum away from the axle hub.

NOTE: CARE SHOULD BE TAKEN NOT TO DAMAGE THE THREADS OF THE SERVICE HOLES BY OVERTIGHTENING THE BOLTS.

3. If the brake drum cannot be removed

after completing step 2, gently strike only the shaded areas shown in Figure 1 with a plastic mallet.

NOTE: DO NOT STRIKE ANY PORTION OTHER THAN THE INDICATED SHADED AREA. THIS MAY CAUSE DAMAGE TO THE BRAKE DRUM.

After brake drums have been removed and prior to installation, remove all rust from the rear axle shaft and brake drums with sandpaper. Also, it is suggested to apply a thin coat of a high temperature type grease between the rear brake drum and the axle shaft.

