

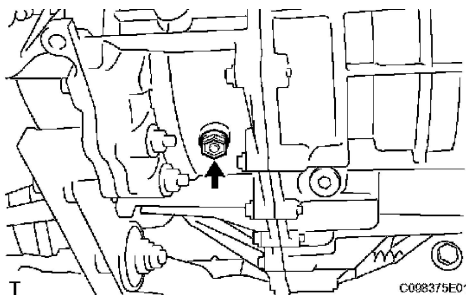
## Coolant: Service and Repair

### Inverter Coolant

#### COOLANT

##### REPLACEMENT

1. REMOVE ENGINE UNDER COVER LH
2. REMOVE ENGINE UNDER COVER RH



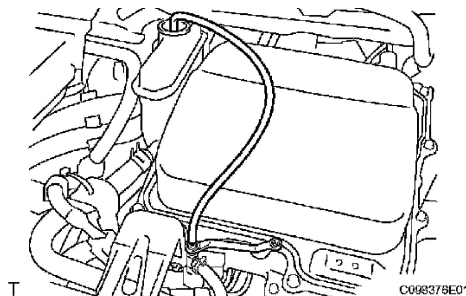
#### 3. DRAIN COOLANT

- a. Remove the transaxle-side reserve tank cap.

**CAUTION:** Do not remove the reserve tank cap while the engine is hot.

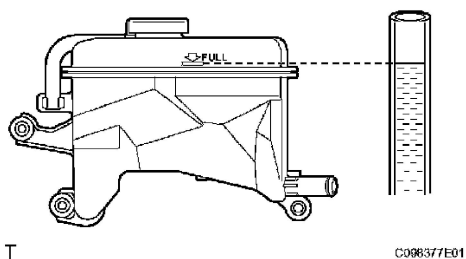
- b. Remove the plug shown in the illustration and drain the coolant into a container.
- c. Install the plug with a new gasket.  
Torque: **39 Nm (400 kgf-cm, 29 ft. lbs.)**

#### 4. ADD COOLANT



- a. Loosen the bleeder plug shown in the illustration and connect a hose.

**NOTICE:** Insert one end of the hose into the bleeder tank.



- b. Add coolant until the level of coolant in the hose attached to the bleeder tank reaches the same level as the FULL line of the reserve tank.

**NOTICE:** Add genuine Toyota Super LLC coolant.

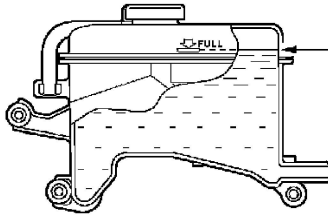
- c. Close the bleeder plug.
- d. Turn the power switch ON (IG) and run the water pump for approximately 20 seconds.
- e. Turn the power switch OFF. (1\*)
- f. Loosen the bleeder plug and bleed the air from the transaxle.
- g. Add coolant into the bleeder tank. (\*3)
- h. Repeat the steps \*1, \*2 and \*3.  
Standard: Water pump noise becomes softer and coolant circulation in reserve tank improves. Coolant system air bleeding is complete

**HINT:** If air remains in the coolant system, the water pump noise becomes louder and the coolant circulation in the reserve tank becomes worse.

- i. Turn the power switch ON (IG) and run the water pump for approximately 5 minutes after completing air bleeding of the coolant system.

**NOTICE:** Ensure that the bleeder plug is closed.

- j. Add coolant until the reserve tank is filled up to the FULL mark.



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## 5. CHECK FOR ENGINE COOLANT LEAKAGE

- a. Check for engine coolant leakage.