

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.

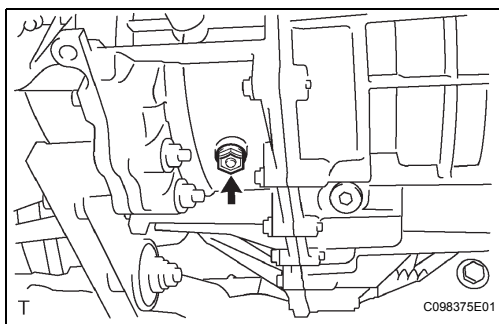
CAUTION:

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 N*m (400 kgf*cm, 29 ft.*lbf)

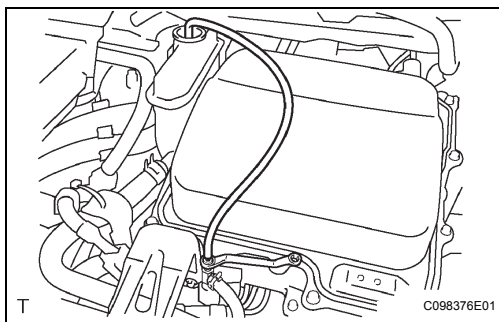


4. ADD COOLANT

- (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.

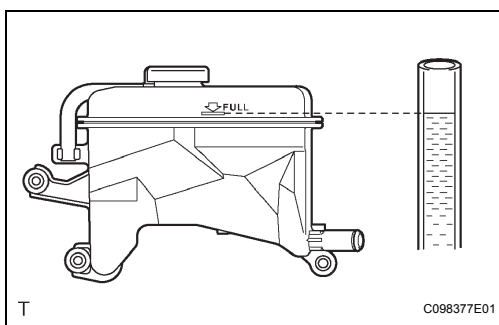
NOTICE:

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.

5. CHECK FOR ENGINE COOLANT LEAKAGE

- (a) Check for engine coolant leakage (see page [CO-9](#)).

