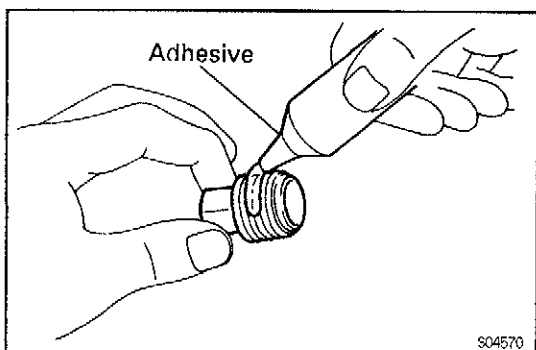
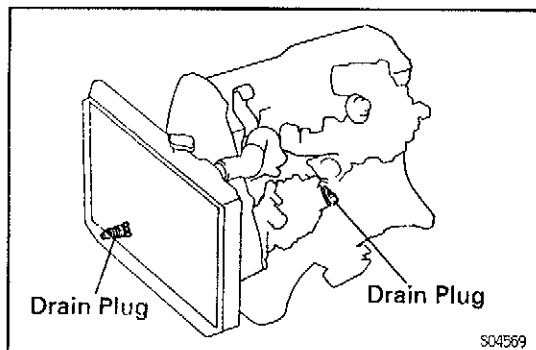




COOLANT REPLACEMENT

EG61D-08

1. DRAIN ENGINE COOLANT

- (a) Remove the radiator cap.

CAUTION: To avoid the danger of being burned, do not remove the radiator cap while the engine and radiator are still hot, as fluid and steam can be blown out under pressure.

- (b) Loosen the radiator drain plug (on the radiator lower tank) and engine drain plug (on the right side of the cylinder block), and drain the coolant.

- (c) Apply adhesive to 2 or 3 threads of the engine drain plug.

Adhesive:

Part No. 08833—00070, THREE BOND 1324
or equivalent

- (d) Close the drain plugs.

Torque (Engine): 29 N·m (300 kgf·cm, 22 ft·lbf)

2. FILL ENGINE COOLANT

- (a) Slowly fill the system with coolant.

- Use a good brand of ethylene—glycol base coolant and mix it according to the manufacturer's directions.
- Using coolant which includes more than 50 % ethylene—glycol (but not more than 70 %) is recommended.

NOTICE:

- Do not use an alcohol type coolant.
- The coolant should be mixed with demineralized water or distilled water.

Coolant capacity:

LJ	w/ Front and rear heaters	11.0 liters (11.6 US qts, 9.7 Imp. qts)
	w/ Front heater	10.0 liters (10.6 US qts, 8.8 Imp. qts)
	w/o Heater	9.3 liters (9.8 US qts, 8.2 Imp. qts)
LH	w/ Front and rear heaters	11.0 liters (11.6 US qts, 9.7 Imp. qts)
	w/ Front heater	9.5 liters (10.0 US qts, 8.4 Imp. qts)
	w/o Heater	8.5 liters (9.0 US qts, 7.5 Imp. qts)
LN 2WD		
	2L	9.2 liters (9.7 US qts, 8.1 Imp. qts)
	3L M/T	8.9 liters (9.4 US qts, 7.8 Imp. qts)
	3L A/T	8.8 liters (9.3 US qts, 7.7 Imp. qts)

LN 4WD			
2L			9.3 liters (9.8 US qts, 8.2 Imp. qts)
3L	w/ Heater		9.0 liters (9.5 US qts, 7.9 Imp. qts)
	w/o Heater		8.1 liters (8.5 US qts, 7.1 Imp. qts)
LY			
2L	w/ Heater		10.4 liters (11.0 US qts, 9.2 Imp. qts)
	w/o Heater		9.5 liters (10.0 US qts, 8.4 Imp. qts)
3L Europe	w/ Heater		10.8 liters (11.4 US qts, 9.4 Imp. qts)
	w/o Heater		9.9 liters (10.5 US qts, 8.7 Imp. qts)
3L Australia			11.1 liters (11.7 US qts, 9.8 Imp. qts)
			10.2 liters (10.8 US qts, 9.0 Imp. qts)
3L Others			

EG

- (b) Install the radiator cap.
- (c) Start the engine, and bleed the cooling system.
 - Open the heater water valve.
 - Warm up the engine.
 - Stop the engine, and wait until the engine coolant cools down.
 - Refill the radiator reservoir with coolant until it reaches the "F" line.

3. CHECK ENGINE COOLANT FOR LEAKS