160KL–01

REPLACEMENT

1. DRAIN ENGINE COOLANT

2. DISCONNECT RADIATOR HOSE INLET

3. DISCONNECT RADIATOR HOSE OUTLET

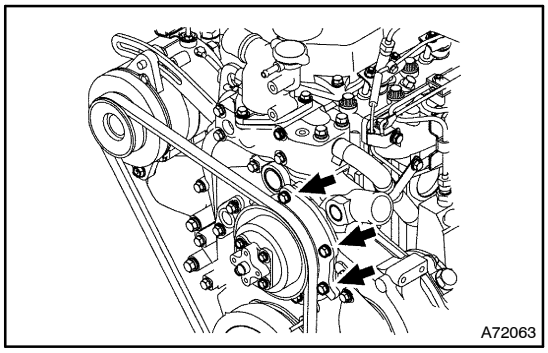
4. REMOVE FAN

(a) Stretch the belt tight, and loosen the 4 pump pulley set bolts.

(b) Remove the drive belt.

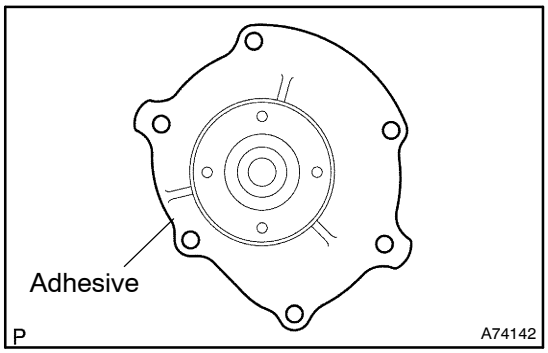
(c) Remove the 4 bolts, pump pulley and fan spacer.

(d) Remove the 4 bolts.



5. REMOVE WATER PUMP ASSY

(a) Remove the 6 bolts and water pump.



6. INSTALL WATER PUMP ASSY

(a) Apply seal packing to the illustrated position, and then adjust the knock pin of the cylinder block to install the water pump.

Adhesive:
Part No. 08833–00080, THREE BOND 1344, LOCTITE 242 or equivalent

NOTICE:
Clean the installation surface.

7. INSTALL FAN

(a) Install the fan pulley and fan spacer temporarily with the 4 bolts.

(b) Install the V belt

(c) Holding the V belt, tighten the 4 bolts completely to install the fan pulley and fan spacer properly.
Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)

(d) Install the fan with the 4 bolts.
Torque: 11 N·m (110 kgf·cm, 8 ft·lbf)

8. REFILL ENGINE COOLANT

9. CHECK FOR ENGINE COOLANT LEAKS