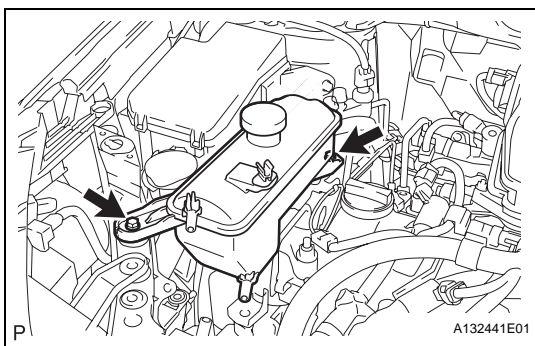
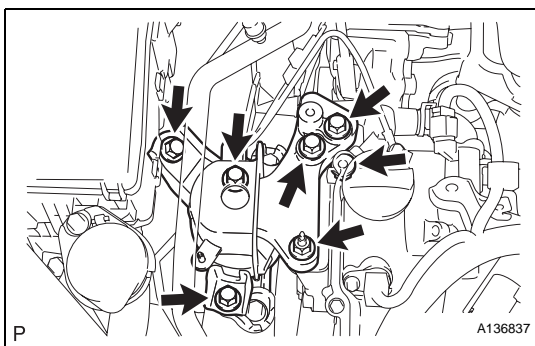


## REMOVAL

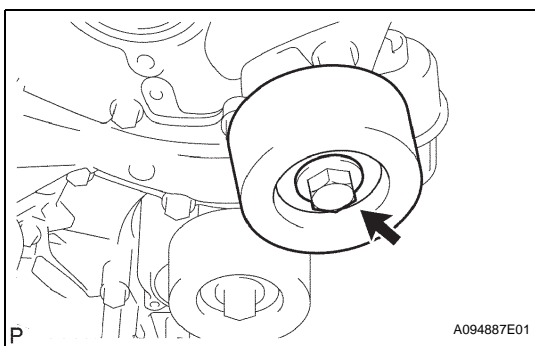
1. REMOVE FRONT WHEEL RH
2. REMOVE NO. 1 ENGINE UNDER COVER (See page [EM-21](#))
3. REMOVE ENGINE UNDER COVER REAR RH (See page [EM-21](#))
4. REMOVE FRONT SUSPENSION MEMBER REINFORCEMENT RH (See page [EM-7](#))
5. DRAIN ENGINE COOLANT (See page [CO-8](#))
6. REMOVE V-BANK COVER SUB-ASSEMBLY (See page [EM-21](#))
7. REMOVE RADIATOR SUPPORT OPENING COVER (See page [EM-22](#))
8. REMOVE RADIATOR RESERVOIR TANK  
(a) Remove the 2 bolts and radiator reservoir.
9. REMOVE FAN AND GENERATOR V BELT (See page [EM-8](#))

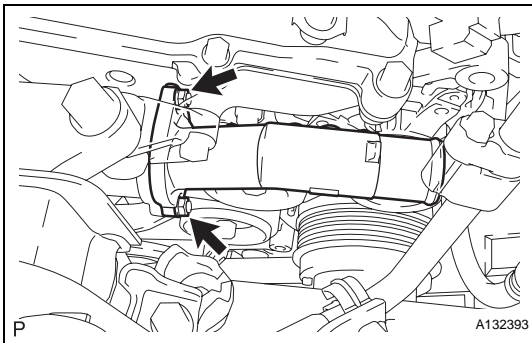


10. REMOVE ENGINE MOUNTING INSULATOR RH  
(a) Remove the 5 bolts, 2 nuts and engine mounting insulator RH.
11. REMOVE FRONT NO. 1 ENGINE MOUNTING BRACKET LH (See page [CO-12](#))

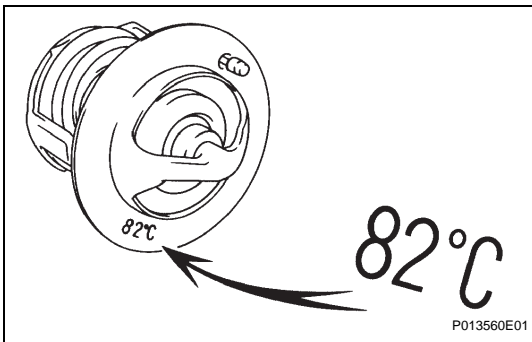


12. REMOVE NO. 2 IDLER PULLEY SUB-ASSEMBLY  
(a) Remove the bolt, No. 2 idler pulley cover plate and No. 2 idler pulley.
13. DISCONNECT NO. 2 RADIATOR HOSE

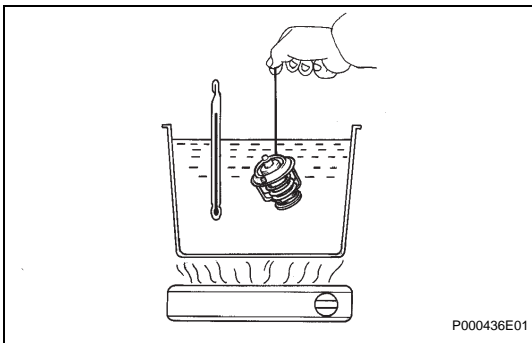


**14. REMOVE WATER INLET**

- (a) Remove the 2 nuts and remove the water inlet from the water inlet housing.

**15. REMOVE THERMOSTAT****INSPECTION****1. INSPECT THERMOSTAT****HINT:**

The valve opening temperature is inscribed on the thermostat.

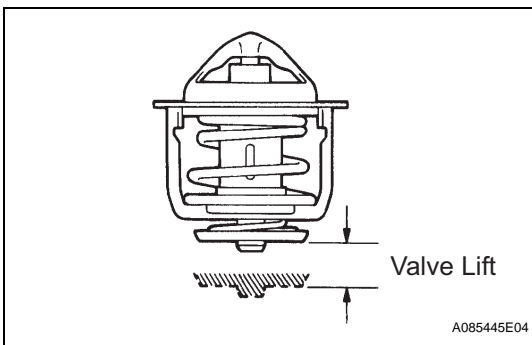


- (a) Immerse the thermostat in water, and then gradually heat the water.  
 (b) Check the valve opening temperature of the thermostat.

**Standard valve opening temperature:**

**80 to 84°C (176 to 183°F)**

If the valve opening temperature is not as specified, replace the thermostat.



- (c) Check the valve lift.

**Standard valve lift:**

**10 mm (0.39 in.) or more at 95°C (203°F)**

If the valve lift is not as specified, replace the thermostat.

- (d) Check that the valve is fully closed when the thermostat is at low temperatures (below 77°C (171°F)).

If not fully closed, replace the thermostat.