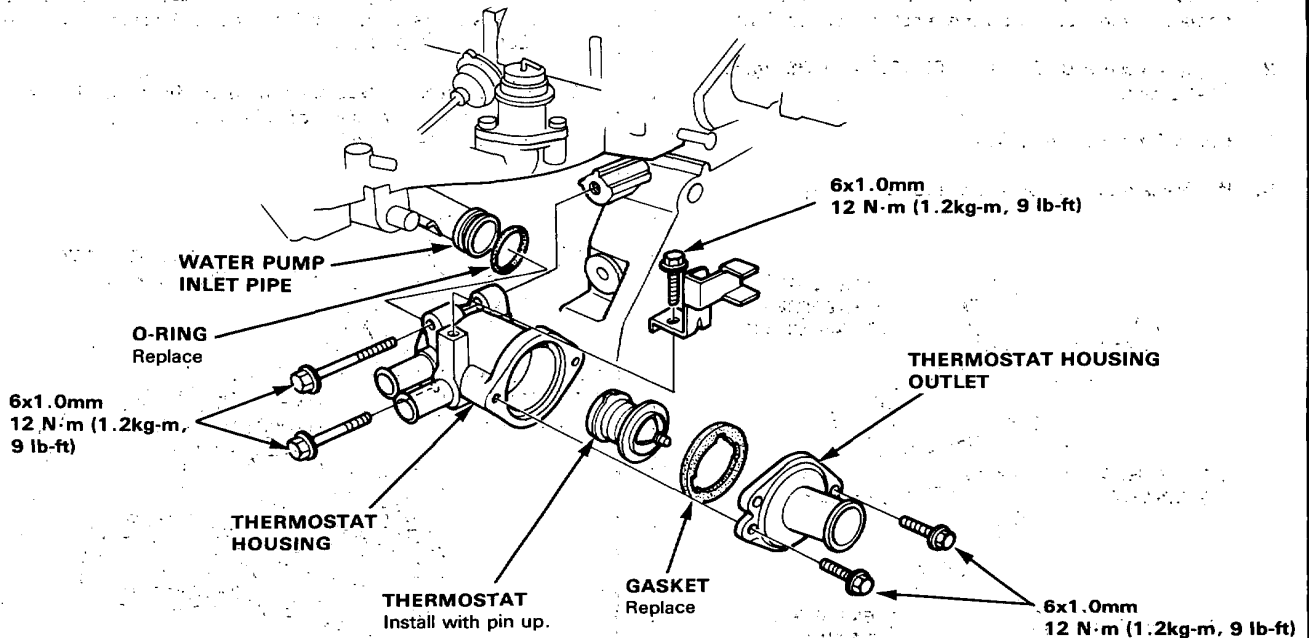


# Thermostat Replacement

NOTE : Use new gaskets and O-rings when reassembling.



## Testing

Replace thermostat if it is open at room temperature.  
To test a closed thermostat:

1. Suspend the thermostat in a container of water as shown.
2. Heat the water and check the temperature with a thermometer. Check the temperature at which the thermostat first opens, and at which it is fully open.

**CAUTION** : Do not let thermometer touch bottom of hot container.

3. Measure lift height of thermostat when fully open.

### STANDARD THERMOSTAT

Lift height : 8mm (0.31in.)

Starts opening :  $78^{\circ}\text{C} \pm 2^{\circ}\text{C}$  ( $172^{\circ}\text{F} \pm 3^{\circ}\text{F}$ )

Fully open :  $90^{\circ}\text{C}$  ( $194^{\circ}\text{F}$ )

