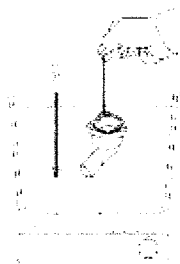


INSPECTION

1. INSPECT WATER INLET WITH THERMOSTAT SUB-ASSEMBLY



(a) Immerse the water inlet with thermostat sub-assembly in water and then gradually heat the water.

(b) Check the valve opening temperature of the water inlet with thermostat sub-assembly.

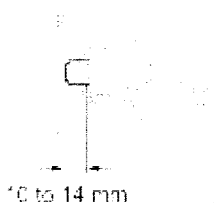
Valve opening temperature:

80 to 84°C (176 to 183°F)

HINT:

If the valve opening temperature is not as specified, replace the water inlet with thermostat sub-assembly.

(c) Check the valve lift.



Valve lift:

10 to 14 mm (0.394 to 0.551 in.) at 95°C (203°F)

HINT:

If the valve lift is not as specified, replace the water inlet with thermostat sub-assembly.

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

HINT:

If it is not fully closed, replace the water inlet with thermostat sub-assembly.