

WATER TEMPERATURE SENSOR REMOVAL OF WATER TEMPERATURE SENSOR

1. **REMOVE A/C UNIT**
See page [AC-109](#)
2. **REMOVE SENSOR**
After taking off the clamp, take out the sensor.

INSPECTION OF WATER TEMPERATURE SENSOR

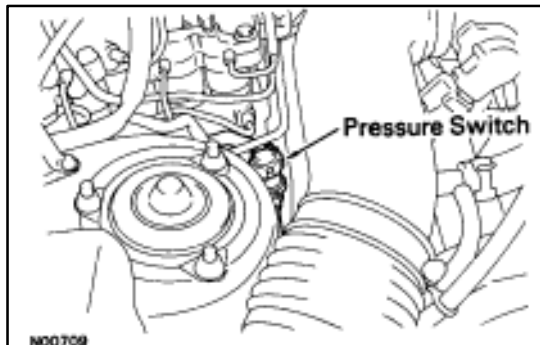
See page [AC-51](#)

INSTALLATION OF WATER TEMPERATURE SENSOR

1. **INSTALL SENSOR TO A/C UNIT**
Install the sensor with the clamp.
2. **INSTALL A/C UNIT**
See page [AC-110](#)

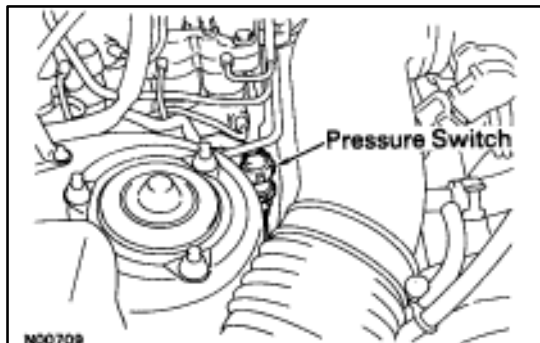
PRESSURE SWITCH INSPECTION OF PRESSURE SWITCH

See page [AC-57](#)



REMOVAL OF PRESSURE SWITCH

1. **RECOVER REFRIGERANT IN REFRIGERANT SYSTEM**
See page [AC-16](#)
2. **REMOVE PRESSURE SWITCH**
 - (a) Disconnect the connector.
 - (b) Remove the pressure switch from the liquid tube.
HINT: Lock the switch mount on the tube with an open end wrench, being careful not to deform the tube, and remove the switch.



INSTALLATION OF PRESSURE SWITCH

1. INSTALL PRESSURE SWITCH

(a) Install the pressure switch to the liquid tube.

Specified torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

HINT: Lock the switch mount on the tube with an open end wrench, being careful not to deform the tube, and install the switch.

(b) Connect the connector.

2. EVACUATE AIR IN REFRIGERATION SYSTEM AND CHARGE WITH REFRIGERANT

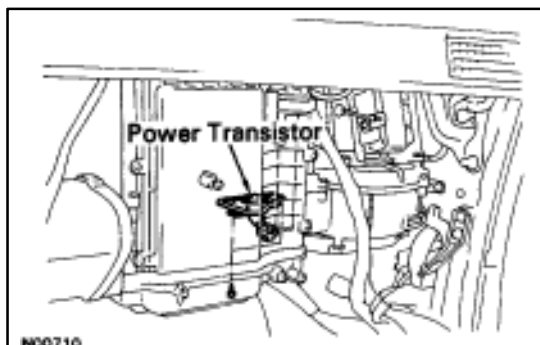
See page [AC-17](#)

Specified amount: 950 ± 50 g (33.44 ± 1.76 oz)

3. INSPECTION FOR LEAKAGE OF REFRIGERANT

Using a gas leak tester, check for leakage of refrigerant from the pressure switch mount.

4. INSPECT A/C OPERATION



POWER TRANSISTOR REMOVAL OF POWER TRANSISTOR

1. REMOVE GLOVE BOX

2. REMOVE POWER TRANSISTOR

(a) Disconnect connectors.

(b) Remove the two screws and the power transistor.

INSPECTION OF POWER TRANSISTOR

See page [AC-79](#)

INSTALLATION OF POWER TRANSISTOR

1. INSTALL POWER TRANSISTOR

(a) Install power transistor with two screws.

(b) Connect connectors.

2. INSTALL GLOVE BOX

See page [BO-112](#)