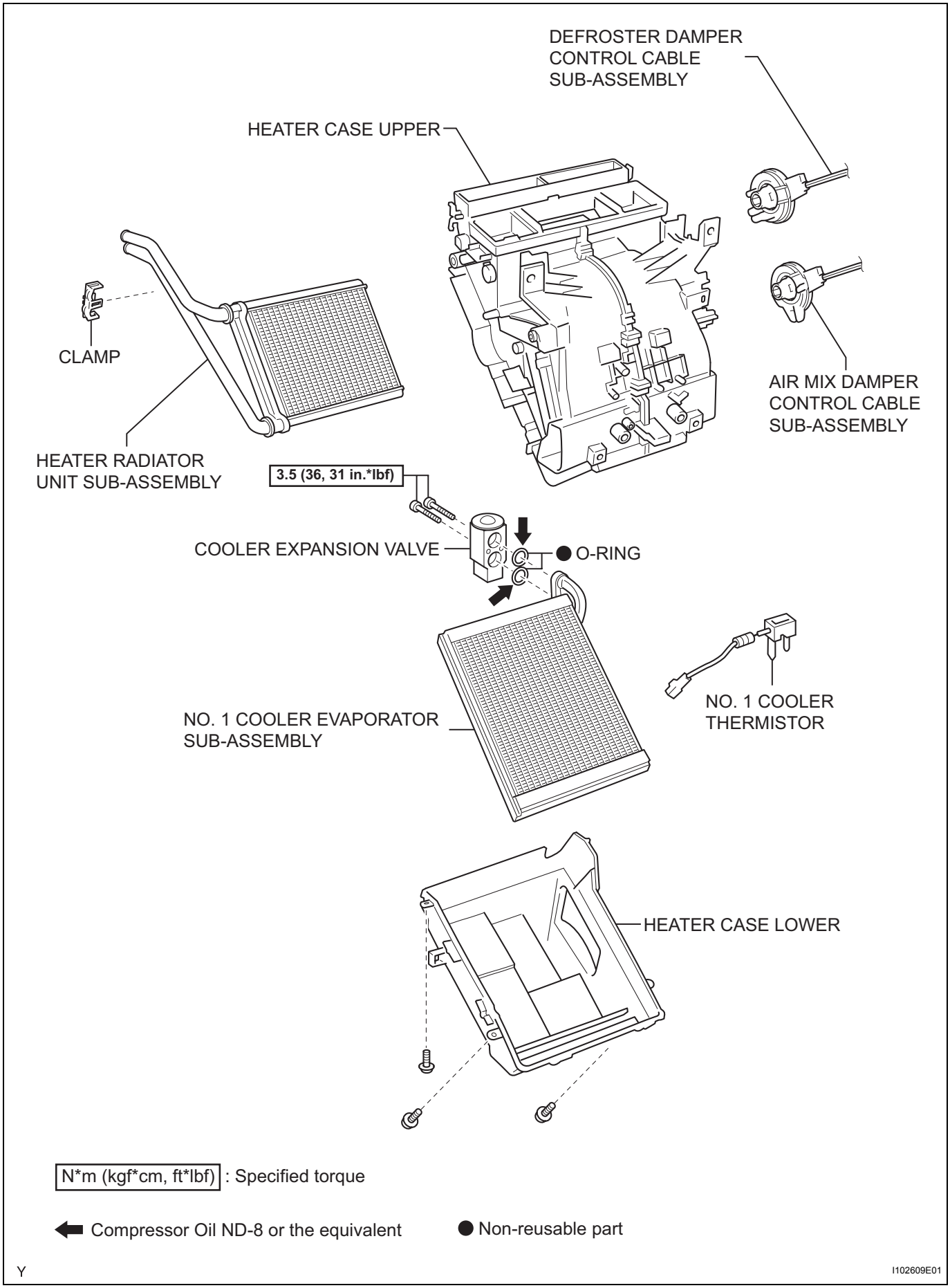
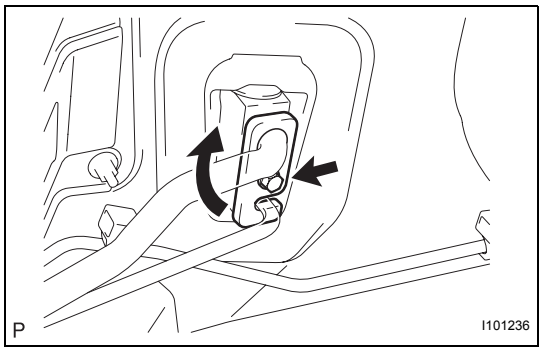

DEFROSTER DAMPER CONTROL CABLE SUB-ASSEMBLY
HEATER CASE UPPER
CLAMP
AIR MIX DAMPER CONTROL CABLE SUB-ASSEMBLY
HEATER RADIATOR UNIT SUB-ASSEMBLY
3.5 (36, 31 in.*lbf)
COOLER EXPANSION VALVE
● O-RING
NO. 1 COOLER EVAPORATOR SUB-ASSEMBLY
NO. 1 COOLER THERMISTOR
HEATER CASE LOWER
N*m (kgf*cm, ft*lbf) : Specified torque
⬅ Compressor Oil ND-8 or the equivalent
● Non-reusable part
Y
I102609E01

AC

REMOVAL

CAUTION:
Some of these service operations affect the SRS airbag system. Read the precautionary notices concerning the SRS airbag system before servicing (See page RS-1).
HINT:
Use the same procedure for both the RH and LH sides.

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**
   Wait for at least 90 seconds after disconnecting the cable to prevent the airbag from working.
2. **DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM (See page AC-66)**
3. **DRAIN ENGINE COOLANT (for 1NZ-FE) (See page CO-8)**
4. **DISCONNECT SUCTION TUBE SUB-ASSEMBLY**
   (a) Remove the bolt.
   (b) Turn the hook type connector clockwise and disconnect the suction tube.
   (c) Remove the O-ring from the suction tube.
   NOTICE:
   Seal the openings of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.



5. **DISCONNECT LIQUID TUBE SUB-ASSEMBLY**
   (a) Disconnect the liquid tube.
   (b) Remove the O-ring from the liquid tube.
   NOTICE:
   Seal the openings of the disconnected parts with vinyl tape to prevent moisture and foreign matter from entering.
6. **DISCONNECT HEATER WATER OUTLET HOSE**
   (a) Using pliers, grip the claws of the clip, slide the clip and disconnect the heater water outlet hose from the heater unit.

