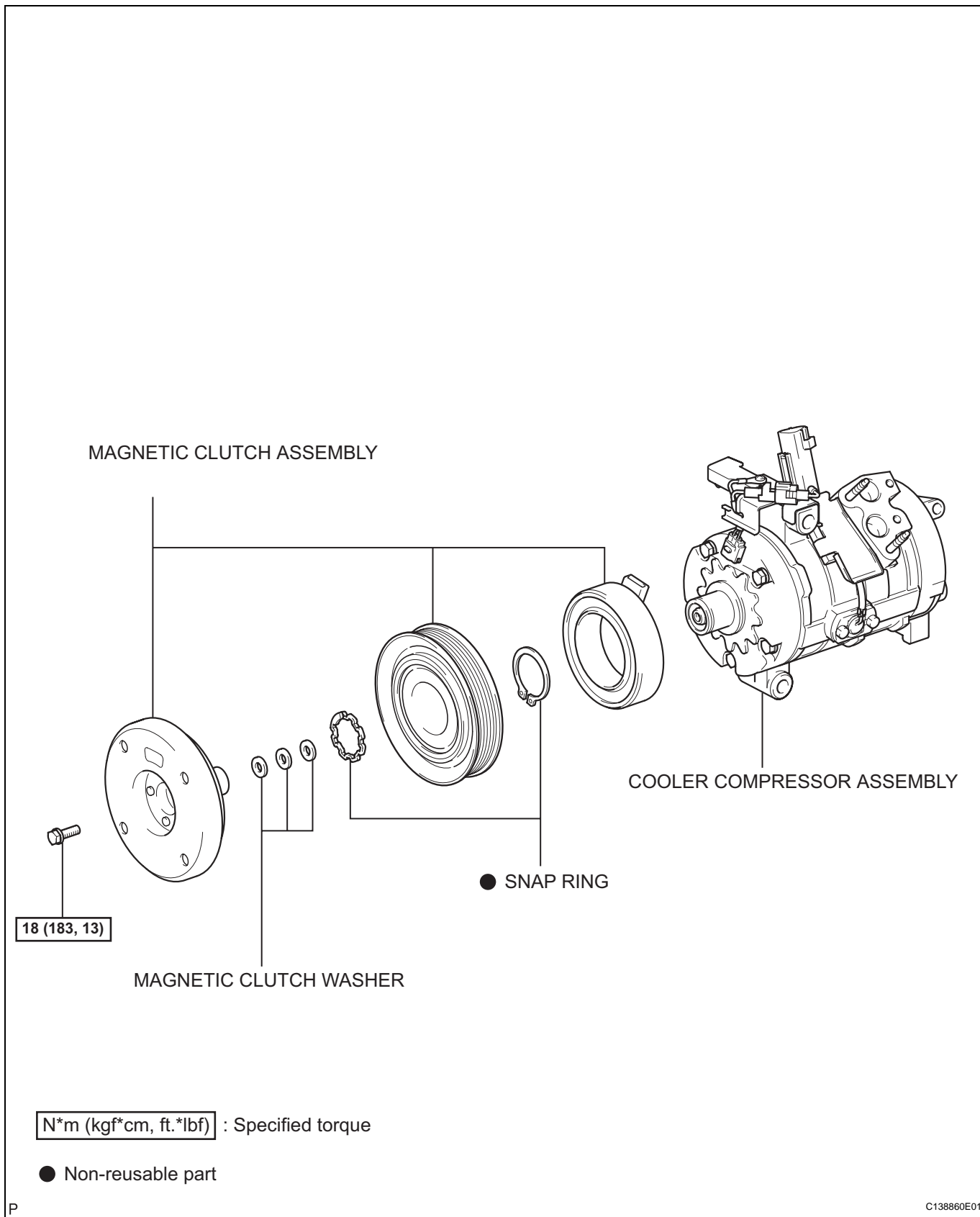


# COMPRESSOR AND MAGNETIC CLUTCH (for 2UZ-FE)

## COMPONENTS

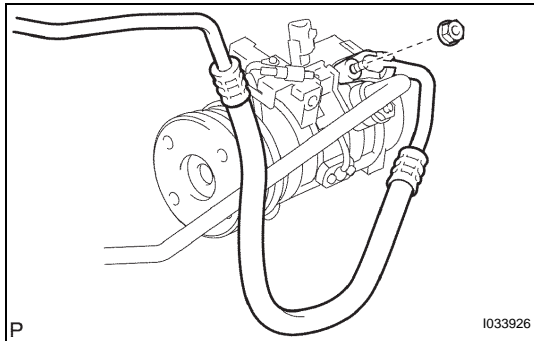


## REMOVAL

1. **DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM (See page AC-103)**
2. **REMOVE FAN AND GENERATOR V BELT**
3. **DISCONNECT DISCHARGE HOSE SUB-ASSEMBLY**
  - (a) Remove the nut and disconnect the discharge hose sub-assembly from the compressor and magnetic clutch.
  - (b) Remove the O-ring from the discharge hose sub-assembly.

**NOTICE:**

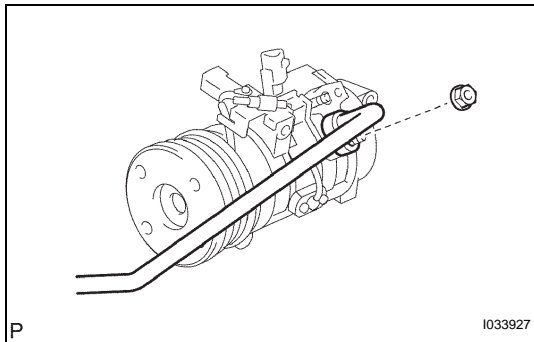
**Seal the opening of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.**



4. **DISCONNECT SUCTION HOSE SUB-ASSEMBLY**
  - (a) Remove the nut and disconnect the cooler refrigerant suction hose sub-assembly from the compressor and magnetic clutch.
  - (b) Remove the O-ring from the cooler refrigerant suction hose sub-assembly.

**NOTICE:**

**Seal the opening of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.**



5. **REMOVE COMPRESSOR AND MAGNETIC CLUTCH**
  - (a) Disconnect the connector.
  - (b) Remove the nut.
  - (c) Remove the 3 bolts, stay, compressor and magnetic clutch.

