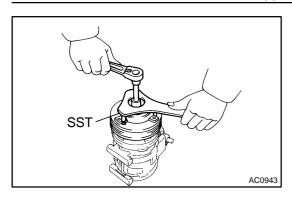
AC0D2-05

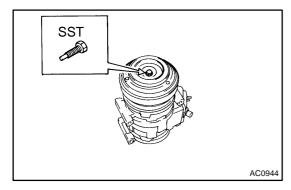


## DISASSEMBLY

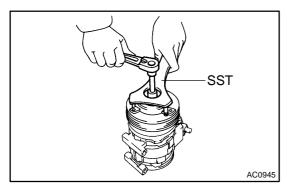
## I. REMOVE PRESSURE PLATE

(a) Using SST and a socket wrench, remove the shaft bolt. SST 07112-76060

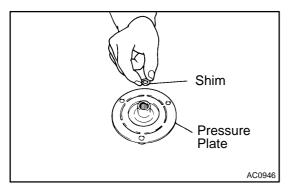
Torque: 13.2 N·m (135 kgf·cm, 9 ft·lbf)



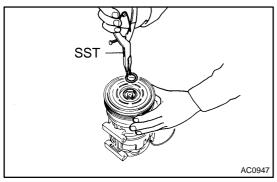
(b) Install SST on the pressure palate. SST 07112-66040



(c) Using SST and socket wrench, remove the pressure plate.SST 07112-66040, 07112-76060,



(d) Remove the shims from the pressure palate.

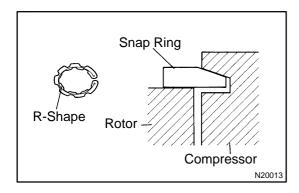


### 2. REMOVE ROTOR

(a) Using SST, remove the snap ring. SST 95994-10020

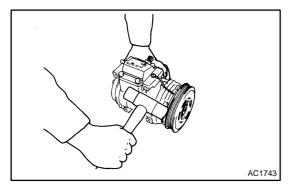
2002 4RUNNER (RM887U)

Author: Date: 1821



#### **NOTICE:**

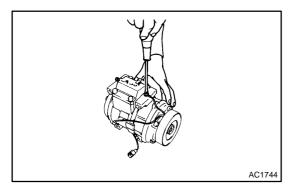
The snap ring should be installed so that beveled side faces up.



(b) Using a plastic hammer, tap the rotor off the shaft.

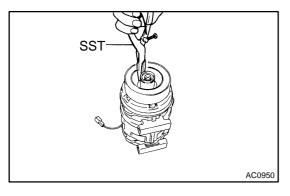
# NOTICE:

Be careful not to damage the pulley when tapping on the rotor.

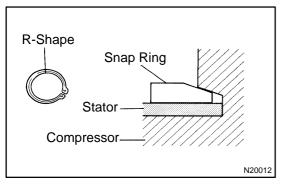


#### 3. REMOVE STATOR

(a) Disconnect the stator lead wire from the compressor housing.



(b) Using SST, remove the snap ring. SST 95994-10020

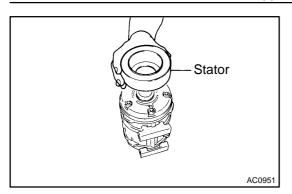


#### NOTICE:

The snap ring should be installed so that its beveled side faces up.

2002 4RUNNER (RM887U)

Author: Date: 1822



(c) Remove the stator.