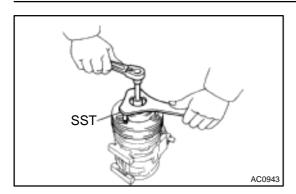
AC1GD-01

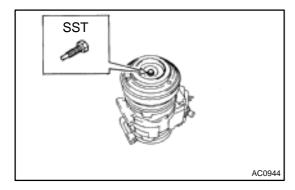


DISASSEMBLY

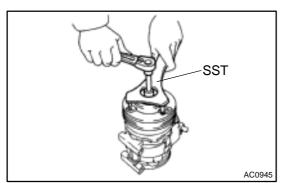
1. REMOVE PRESSURE PLATE

(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)

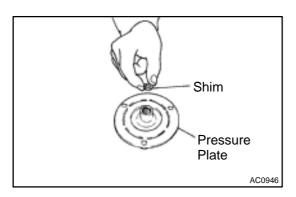


(b) Install SST on the pressure plate. SST 07112–66040

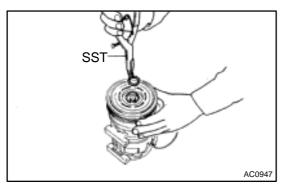


(c) Using SST and socket wrench, remove the pressure plate.

SST 07112-66040, 07112-76060

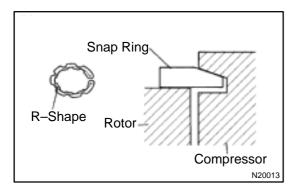


(d) Remove the shims from the pressure plate.



2. REMOVE ROTOR

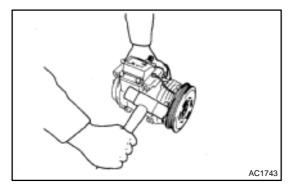
(a) Using SST, remove the snap ring. SST 07114-84020



NOTICE:

At the time of reassembly, please refer to the following item.

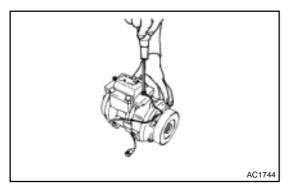
The snap ring should be installed so that beveled side faces up.



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

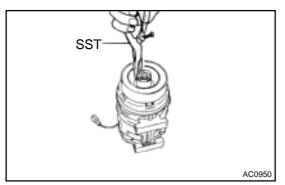
NOTICE:

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

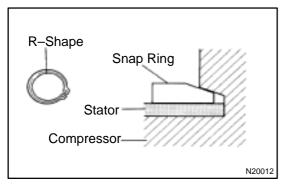


3. REMOVE STATOR

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



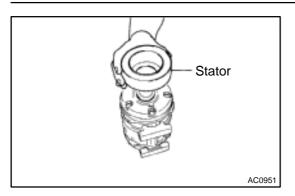
(b) Using SST, remove the snap ring. SST 07114-84020



NOTICE:

At the time of reassembly, please refer to the following item.

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



(c) Remove the stator.