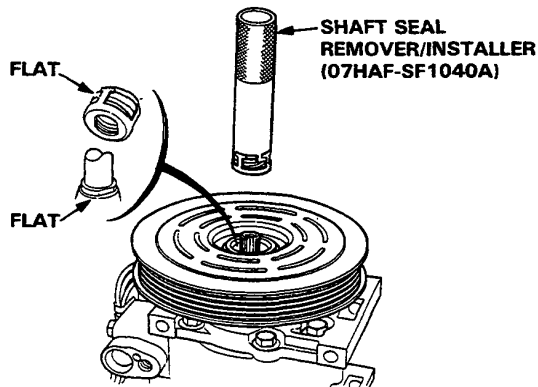


# Compressor

## Shaft Seal Replacement (cont'd)

13. Liberally lubricate the compressor shaft with refrigerant oil.
14. Install the shaft seal onto the compressor shaft aligning the seal case flats with the shaft flats.



15. Clean the seal seat with cleaning solvent, then lubricate the seal seat with refrigerant oil (SUNISO 5GS or equivalent).

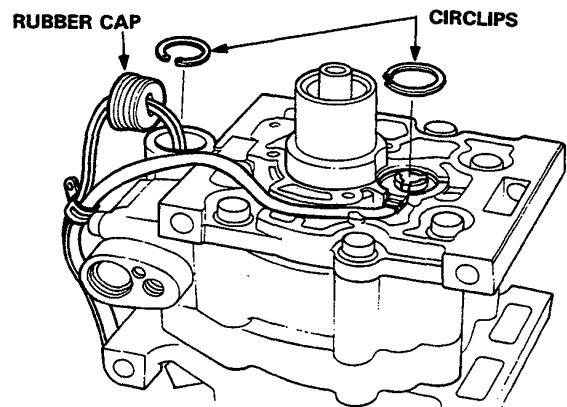
### NOTE:

- Use only clean refrigerant oil.
- Do not touch the sealing surface of the seal plate after lubricated.

16. First slide the seal seat into the compressor by hand as far as possible.
17. Press the seal seat with the grip side of the remover.
18. Install the circlip with its chamfered edge inside.
19. Press the circlip with the grip side of the remover, then install the felt seal.
20. Install the shim(s).
21. Install the pressure plate. Measure the clearance between the pulley and pressure plate all the way around. If the clearance is not within the specified limits, 0.4–0.6 mm (0.016–0.024 in) shims must be added or removed as required.

## Thermal Protector/Pick-up Sensor Replacement

1. Remove the pressure plate and stator (page 15-49).
2. Pull the rubber cap out from the thermal protector.
3. Remove the screws and wire clips.
4. Remove the circlips and thermal protector and pick-up sensor.



5. Install in the reverse order of removal.

### NOTE:

- Replace the O-rings with new ones.
- Set the new O-rings in place as shown.

