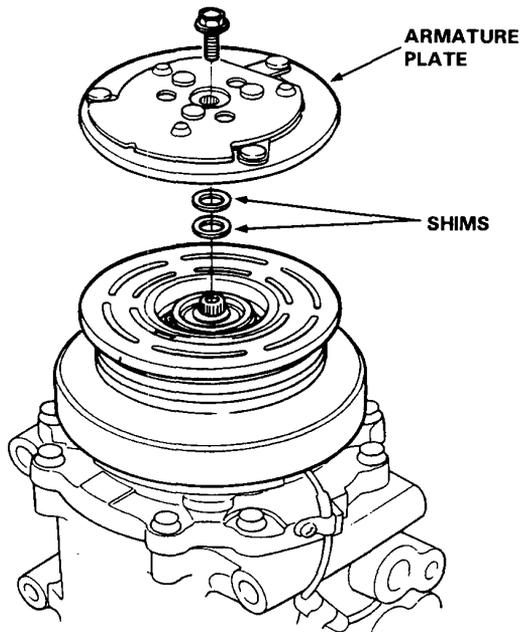


# Compressor (Sanden)

## Clutch Overhaul (cont'd)

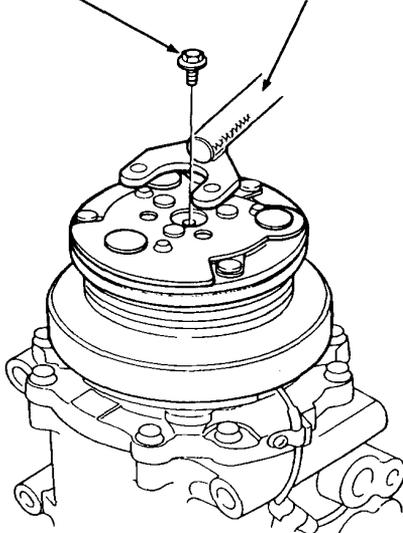
12. Set the armature plate onto rotor pulley with shims(2).



13. Use A/C clutch holder to secure armature plate while tightening bolt.

12 N·m (1.2 kg·m , 9 lb·ft)

A/C CLUTCH HOLDER  
07925-6920001



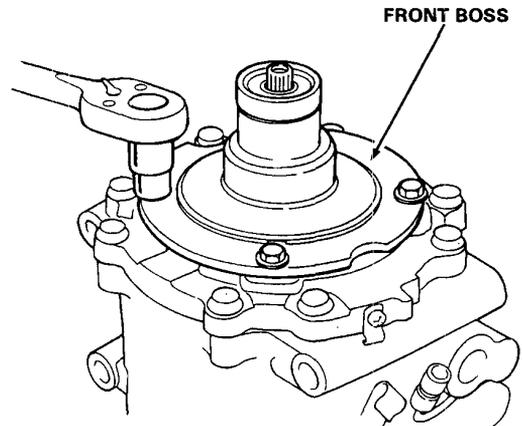
Make sure that the rotor pulley turns smoothly.

## Shaft Seal Replacement

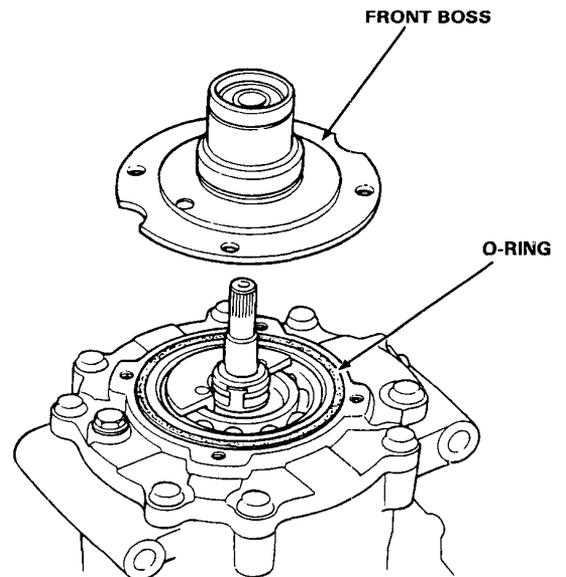
### NOTE:

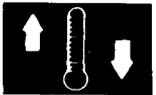
Make sure that the suction and discharge joints are plugged with the caps.

1. Remove the armature, rotor pulley and field coil, then remove the four bolts.

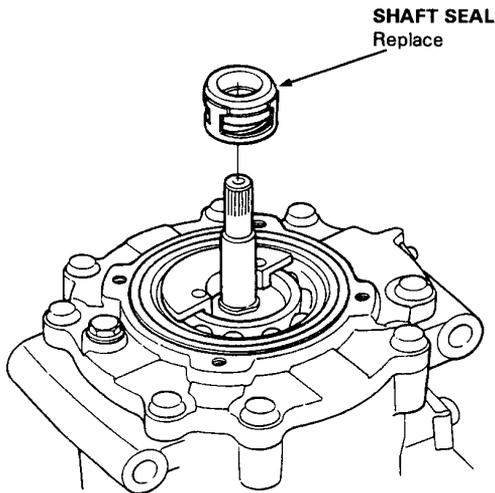


2. Remove the front boss and O-ring.

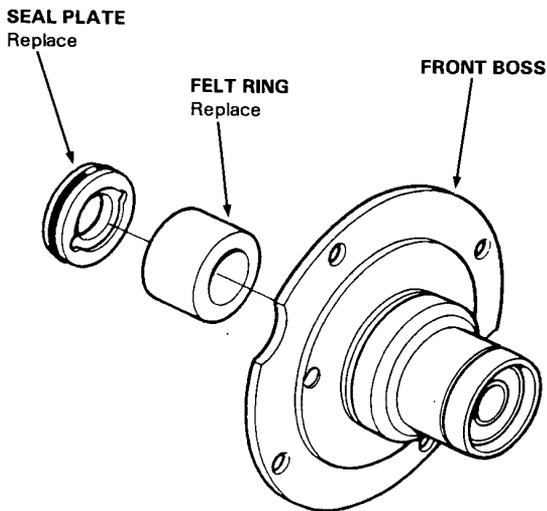




3. Remove the shaft seal.



4. Remove the felt ring and seal plate from the front boss.



5. Clean the new shaft seal thoroughly with cleaning solvent.
6. Lubricate the shaft seal with refrigerant oil (SUNISO 5GS)

**NOTE:**

- Use only clean refrigerant oil.
- Do not touch the sealing surfaces of the shaft seal after Lubricating.
- Liberally lubricate the compressor shaft with refrigerant oil.

7. Install the shaft seal onto the compressor shaft aligning the seal case flats with the shaft flats.

