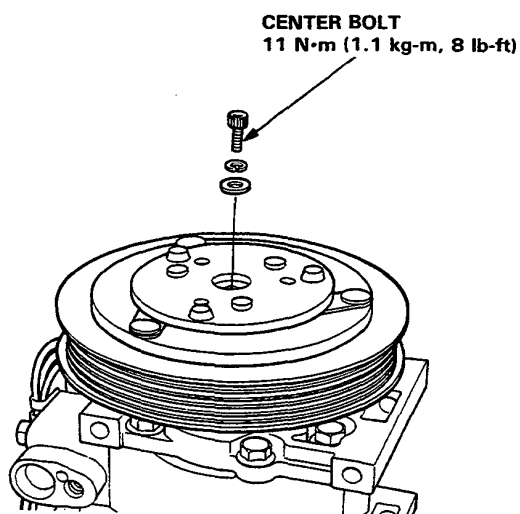


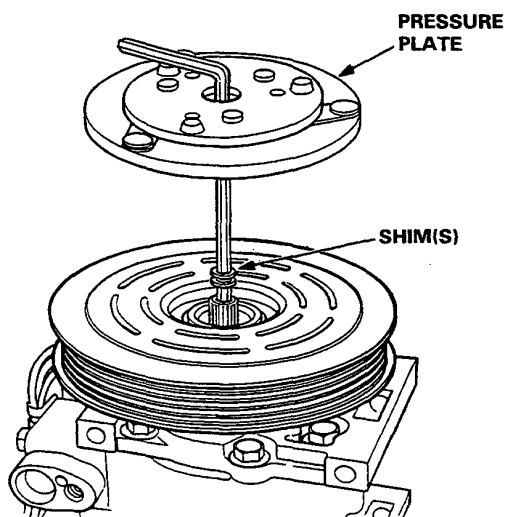


Clutch Overhaul

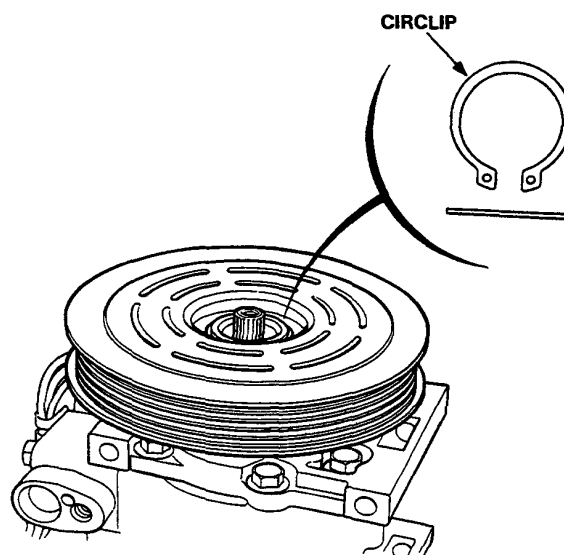
1. Remove the center bolt and washers.



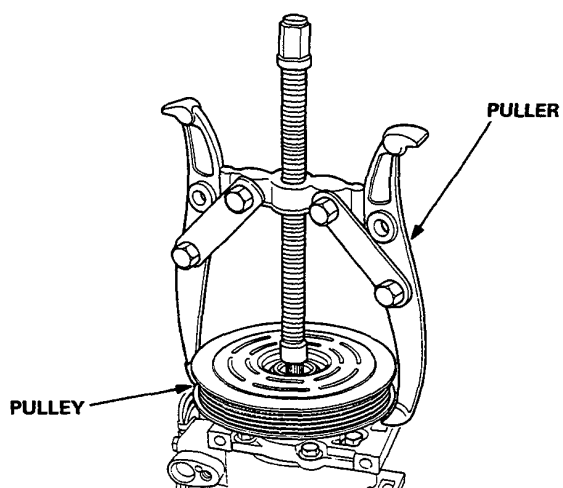
2. Remove the pressure plate and shim(s) taking care not to lost the shims.



3. Use circlip pliers to remove the circlip.



4. Remove the pulley from the shaft using a 2 or 3 jaw puller.
5. Check the pulley, replace the compressor assembly if the pulley is damaged or deformed.

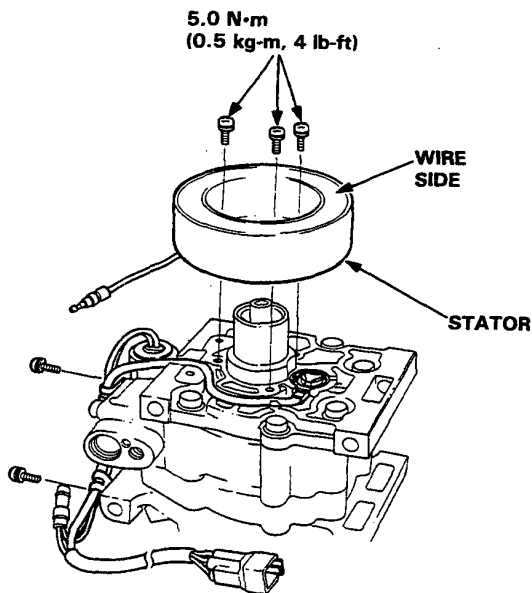


(cont'd)

Compressor

Clutch Overhaul (cont'd)

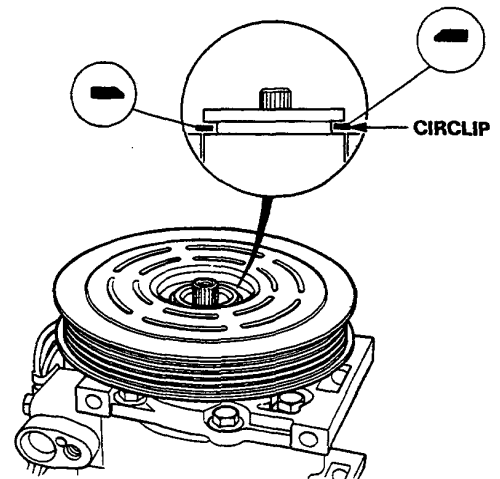
6. Remove screws (2) and disconnect the stator coil connector and remove the screws (2) and stator.



7. Install in the reverse order of removal and:

- Install the stator with the wire side facing up (see above).
- Clean the pulley and compressor sliding surfaces with non-petroleum solvent.
- Check the pulley bearings for excessive play.

- Make sure the circlip is fitted to the groove properly.



- Apply locking agent to the thread of the center bolt and tighten it securely.
- Make sure that the pulley turns smoothly.

