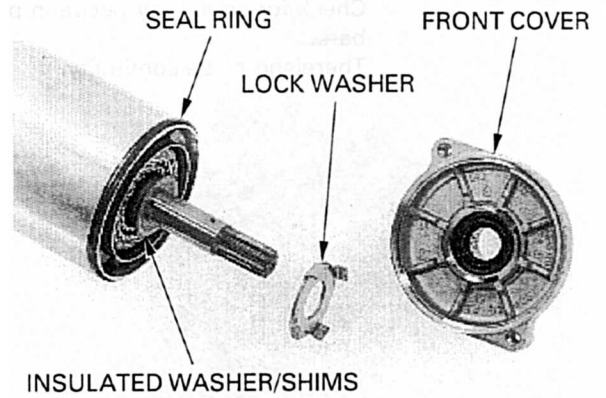


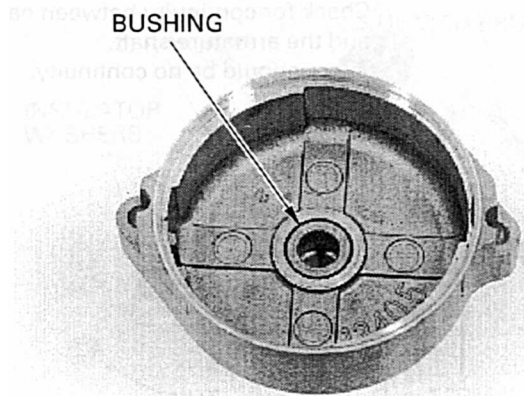
Remove the following:

- front cover
- seal ring
- lock washer
- insulated washer
- shims
- armature

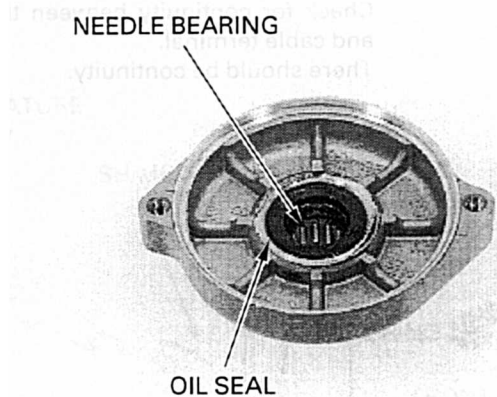


## INSPECTION

Check the bushing in the rear cover for wear or damage.



Check the oil seal and needle bearing in the front cover for deterioration, wear or damage.



Check the commutator bars of the armature for discoloration.

### NOTE:

Do not use emery or sand paper on the commutator.

