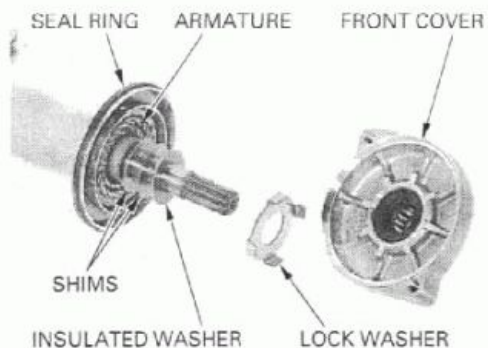


Remove the following:

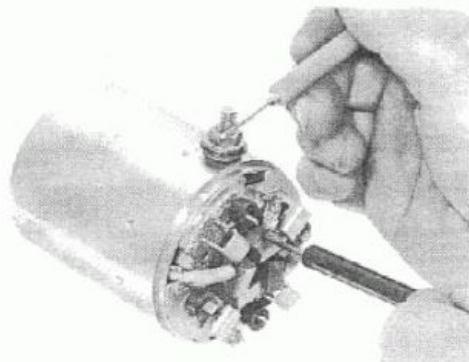
- Front cover assembly
- Seal ring
- Lock washer
- Insulated washer
- Shims
- Armature



INSPECTION

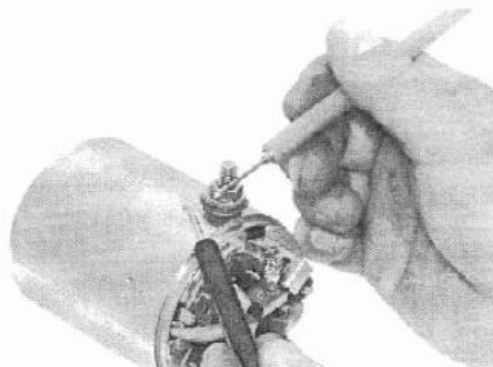
Check for continuity between the cable terminal and the brush wire (the indigo colored wire or the insulated brush holder).

There should be continuity.



Check for continuity between the motor case and the cable terminal.

There should be no continuity.



Inspect the brushes for damage and measure the brush length.

SERVICE LIMIT: 4.5 mm (0.18 in)

