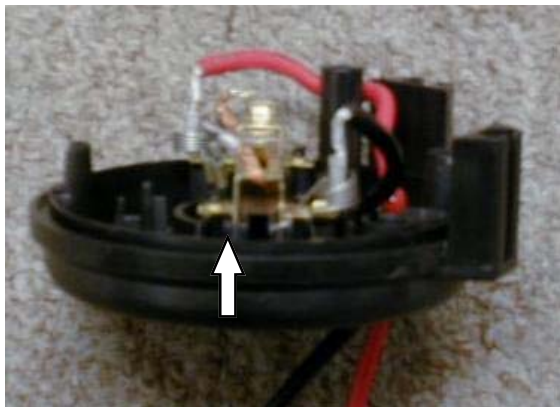
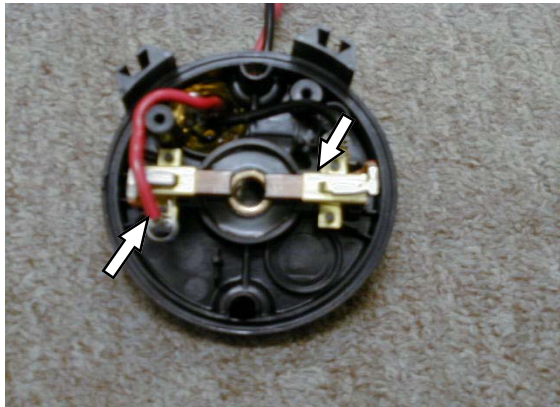


# J&J Service Instructions

January 5, 2005

## Squirt Pump Brush Servicing



- Begin by removing the Squirt Pump from the motor.
- Remove the Motor End Cap by removing the 2 end cap bolts

- Using a small flat head screw driver between the end cap and the motor case lightly pry end cap off the motor case.

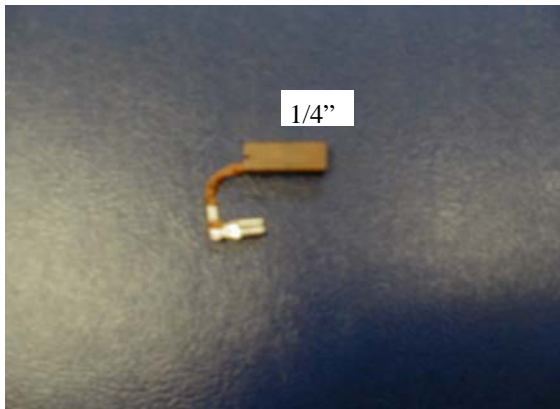
- Clean the Brush and cap assembly with electric motor cleaner.

- To remove the brush first remove female terminal from brush holder.
- Then using a small flat screw driver or needle nose plyers, move the brush spring down below brush holder and slide brush out the back of the brush holder.

# J&J Service Instructions

January 5, 2005

## Squirt Pump Brush Servicing



- With the Brushes removed clean the entire assembly with an electrical motor cleaner.

- Measure both Brushes length if either is 1/4 of an inch or less both Brushes should be replaced.

\*\* Brush kit part number: 10071 \*\*

- Re-install Brushes and connect wire to terminal on Brush holder, lightly spray brushes with \*Corrosion Block.

- Lightly sand Commutator with a fine grade emery cloth do not allow dust from sanding into motor assembly.
- Wipe out any built up dust before re-assembly.

\*Corrosion Block P/N 99101\*

# J&J Service Instructions

January 5, 2005

## Squirt Pump Brush Servicing



- Using the Brush installation tool that comes with the Brush kit to re-install the Brushes.
- A small screw driver can also be used to push the brushes past the Commutator.

- Reinstall and tighten end cap bolts.

## Parts

### Part #

**10071 Brushes, 1/4 Squirter Flojet**

**99101 Corrosion Block, Aerosol 12 oz. Protector/Penetrant**