**FIG. 2**

Motor Brush Replacement

1. Disassemble chassis as described on opposite page.

2. Lift out motor using extreme care to avoid loss of other drive train components.

3. Straighten leg of contact then pull off brush cap. See Fig. 3. Brush spring and brush can be dropped into hole in brush holder and secured by replacing the contact spring. Reassemble the brush assembly as shown in Fig. 1.

**FIG. 3**

Brush Contact Arrangement

VERY IMPORTANT!

Brush Holders must face as shown in Fig. 2. If contacts are reversed from position shown, track polarity to motor will be reversed causing loco to run in the wrong direction.

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