

HINTS AND TIPS ON

*Regulator
Failure*

SERVICE

For **BSA** and **ARIEL** Dealers

Bulletin #72

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SUBJECT: POSSIBLE REASON FOR VOLTAGE REGULATOR FAILURE

During the installation of the regulator the Polarity of the Generator may accidentally become Reversed.

Accidental Reversing of the Generator Polarity will cause the cut-out relay contact points in the Regulator to vibrate and burn and eventually will cause damage to the Generator and Battery as well.

HOW TO RE-POLARIZE THE GENERATOR

Before starting the Engine:

1. Disconnect the "D" and "F" terminals from the Regulator.
2. Temporarily connect a length of wire to the live battery terminal and hold the other end of the wire in contact with the wire from terminal "F" for a few seconds only. This serves to Re-Polarize the Generator.
3. Remove the temporary connecting wire and connect the original wires to the "D" and "F" terminal on the Regulator.

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