

Beechcraft SERVICE BULLETIN

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MODEL: 23

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SUBJECT: ADDITION OF GENERATOR TERMINAL NIPPLES AND DEFLECTOR REWORK

AIRCRAFT AFFECTED: Model 23 Aircraft Serials M-1 through M-104.

REASON: To eliminate the possibility of electrical surges through the electrical system and its components.

ACCOMPLISHMENTS: On receipt of this bulletin.

DESCRIPTION: The 169-910010-51 deflector located directly above the generator post on the Model 23 Musketeer, may under varying air loads, occasionally touch the terminal post on the generator and cause electrical surges through the electrical system and its components. This condition has been corrected by factory modification on Musketeers, Serial M-105 and after, and should be corrected on prior aircraft as follows:

1. Make sure the master switch is turned OFF.
2. Disconnect the leads to the generator and install an MS25171-1S and an MS25171-4S terminal nipple on the generator posts as shown in the illustration.
3. Trim the corner of the 169-910010-51 deflector as necessary so that the deflector will clear the generator post if varying air loads force the deflector down.

PARTS REQUIRED: The MS25171-1S and MS25171-4S Electrical Terminal Nipples may be obtained at your

local BEECHCRAFT distributor, dealer or Certified Service Station.



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