



Beechcraft

Executive Airplane Service Communique

April 17, 1978
No. 36

TO ALL BEECHCRAFT AVIATION CENTERS, AERO CENTER, AND ALL INTERNATIONAL DISTRIBUTORS AND DEALERS. ALL CURRENT FAA RECORDED OWNERS OF BEECHCRAFT BONANZA MODELS 33, 35 and 36.

ATTENTION: All Line Service And Maintenance Personnel

SUBJECT: 28 Volt Bonanza Models 33, 35 and 36

F33A Serials CE-748, CE-772 and after

F33C Serials CJ-149 and after

V35B Serials D-10097, D-10120 and after

A36 Serials E-1111, E-1241 and after

Beechcraft Bonanzas listed above are factory equipped with 28 volt electrical systems utilizing a 24 volt battery. The external power receptacles on the above serial number aircraft will be clearly placarded 24V. Owners, operators and maintenance personnel are cautioned to double check voltages before making external power connections because the 12V and 24V receptacles are the same size.

This is being sent to owners of earlier serial Bonanzas so that you may guard against your airplane electrical system and avionics being damaged from overvoltage.

Serials after the above change could be damaged from too low voltage.

Maintenance personnel and owners of both voltage airplanes should be on the alert that the correct voltage components are used, from cigarette lighters through avionics, in order to not induce operational difficulties.