

Cessna 206 Series Aeroplanes

AD/CESSNA 206/44 Electrical Power Distribution and Control 8/86

Applicability: All Cessna Model U206G and TU206G aeroplanes modified in accordance with U.S. FAA STC SA2353NM (Solo Turbine Conversion) with the following serial numbers:

CESSNA SERIAL NUMBER	SOLOY DATA PLATE NO
U20603989	763-013
U20604266	763-001
U20604287	763-003
U20604881	763-014
U20605232	763-005
U20605567	763-002
U20605584	763-015
U20605745	763-008
U20605936	763-006
U20606065	763-007
U20606227	763-004
U20606381	763-011
U20606628	763-010
U20606768	763-012
U20606816	763-009

Requirement: 1. Replace the voltage regulator in accordance with Soloy Service Bulletin 04-763.
2. For aeroplanes with S/Nos. U20604266, U20604287, U20605232, U20605567, U20605745, U20605936, U20606065 and U20606227, modify the electrical system circuit breaker installation in accordance with Soloy Service Bulletin 02-763.

Note: FAA AD 86-11-07 Amendment 39-5324 refers.

Compliance: For Para 1: Within 100 hours time in service after 31 August 1986.
For Para 2: Within 200 hours time in service after 31 August 1986.

SCHEDULE OF AIRWORTHINESS DIRECTIVES

- Background:
1. The existing voltage regulator installation has been shown to interfere with the ADF system such as to cause erroneous bearing information to be displayed.
 2. The engine start circuit and the auto feather circuit are at present connected to the same circuit breaker. Opening this circuit breaker by an electrical fault or by pilot action will render both circuits inoperative.