



FAA
Aircraft Certification Service

**SPECIAL AIRWORTHINESS
INFORMATION BULLETIN**

<http://www.faa.gov/aircraft/safety/alerts/SAIB>

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This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin advises you, owners and operators of **Boeing Model 757-200 and 757-300 airplanes**, to accomplish the following:

- Perform a one time inspection of the 757 airplane to verify that they are equipped with the correct M10444 APU/Cargo Fire Control Panel (APU/CFCP) part number (P/N), as defined in the Illustrated Parts Catalogue (IPC) 26-22-03-01.
- Thereafter, when performing any maintenance on the APU/CFCP, insure that operators follow the reinstallation/replacement procedures of the Airplane Maintenance Manual (AMM) 26-22-03 and perform the tests specified in the AMM thoroughly and completely, to insure that the correct APU/CFCP is installed and functions properly when installed.

Background

We received reports of two different configurations of APU/CFCP P/N's. Each P/N is designated for a specific 757 airplane. They are not interchangeable. However, because these parts are identical in form and fit, there are no design features to prevent the inadvertent installation of a P/N on an airplane that is not wired for it or provide an automatic indication when the incorrect panel is installed.

During a routine inspection, one operator found the incorrect APU/CFCP P/N installed in their 757 airplane. Installing the incorrect APU/CFCP P/N on an airplane could result in improper operation, as shown in the various scenarios detailed in the Boeing Service Letter 575-SL-26-028, dated 19 July 2006.

Recommendations

We strongly recommend that you accomplish the actions suggested by and detailed in the Boeing Service Letter (SL) 757-SL-26-028. This SL points out consequences, in case of a cargo compartment fire, if you install the incorrect M10444 APU/CFCP. The SL provides instructions for inspection of the APU/CFCP and the performance of all the required panel replacement tests, referenced in the Boeing AMM 26-22-03, to insure proper installation and function of the APU/CFCP.

For Further Information Contact

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