



Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
One Crown Center, Suite 475
1895 Phoenix Boulevard,
Atlanta, GA 30349

U.S. Department
of Transportation
**Federal Aviation
Administration**

January 7, 2003

Project No. PQ1465CE

Aero Design, Inc.
385 Industrial Drive
Mt. Juliet, TN 37122

FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL

In accordance with the provisions of 14 CFR part 21, Subpart K, we have found that the design data, based on Test and Computations submitted by Aero Design, Inc. with letter dated December 16, 2002, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that Aero Design, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at 385 Industrial Park Drive, Mt. Juliet, TN. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 97.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated March 30, 1995, also apply to the enclosed PMA Listing-Supplement No. 97.

Should you have any questions regarding this matter, you may wish to direct them to the Atlanta MIDO at telephone (770) 703-6100.

Sincerely,

Angelia D. Carr
For: Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office
Enclosure
PROPRIETARY
AERO DESIGN, INC.

PARTS MANUFACTURER APPROVAL NO. PQ1465CE

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 97

DATED JANUARY 7, 2003

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aero Design, Inc.
385 Industrial Drive
Mt. Juliet, TN 37122

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement for Part Number</u>	<u>FAA Approval Basis & Approved Design Data</u>	<u>Make Eligibility</u>	<u>Model Eligibility</u>
Temperature Sensor	Temperature Sensor , P/N: AD-25009	Saft Temperature Sensor , P/N: 025009-000 Installed in Saft Battery 40178-26	Test and Computations per 14 CFR § 21.303(c)(4) <u>Dwg No:</u> A-1255A, <u>Rev:</u> Original, <u>Date:</u> 11/04/02, or later FAA approved revisions.	Canadair (Bombardier)	CL600-2B19 Series 100, CL600-1A11 (CL-600), 2A12 (CL601), 2B16 (CL601-3A), CL601-3R & CL604)

-END OF LISTING-

NOTE: Minor design changes (reference 14 CFR Part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR Part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

Angela D. Carr
for: Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office

PROPRIETARY
AERO DESIGN, INC.