



PMA Supplements Index:

ARTICLE NUMBER	ARTICLE NAME	PMA SUPP.	DATE ISSUED
AQS-2042	TEMP SENSOR	AD2	MARCH 30, 1995
		AD38	JULY 15, 1997



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

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
Campus Building
1701 Columbia Ave, Suite 2-150
College Park, GA 30337-2747

April 10, 1995

Ms. Carloyn Lynn
Vice-President
Aero Design, Inc.
181 Due West Drive
Mt. Juliet, TN 37122

Dear Ms. Lynn:

The statements dated April 5, 1995 certifying that Aero Design Inc. has established a fabrication inspection system that meets the requirements of FAR 21.303(h) for the parts listed are accepted.

Transmitted herein is Production Approval Listing, Supplement No. 2, dated April 10, 1995, which grants approval for the production of the parts listed thereon, under the same conditions and limitations included in the Approval Letter of March 30, 1995.

Should you have any questions regarding this matter, you may wish to direct them to Mr. Nate Watts, Nashville MISO, at telephone (615) 781-5441.

Sincerely,


Jim Reeves

Manager, Atlanta Manufacturing
Inspection District Office

Enclosure

PROPRIETARY
AERO DESIGN, INC.

Enclosure

Parts Manufacturer Approval Listing

Supplement No. 2 to Parts Manufacturer Approval Letter

Dated March 30, 1995

Federal Aviation Administration

Aero Design, Inc.

Aero Design, Inc.
181 Due West Drive
Mt. Juliet, TN 37122

<u>FAA Approved Design Data</u>	<u>Approved Replacement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Aero Design, Temperature Probe, P/N AQS-2012, as shown on Aero Design Dwg. No. A-1015A, I/R, dated 9/27/94, or Later FAA Approval	Avall P/N BS2036	Identity per FAR 21.303(c)4 and verified by DER	Beech Aircraft	200 Series

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 Mt. Juliet, TN 37122

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Aero Design, Temperature Probe, P/N AQS-2022, as shown on Aero Design Dwg. No. A-1026A, I/R, dated 10/6/94, or Later FAA Approval	Avail P/N BS2044	Identity per FAR 21.303(c)4 and verified by DER	Israel Aircraft	1121 Model

Aero Design, Temperature Probe, P/N AQS-2028, as shown on Aero Design Dwg. No. A-1032A, I/R, dated 10/12/94, or Later FAA Approval	Avail P/N BS2053	Identity per FAR 21.303(c)4 and verified by DER	Piper	PA-31 Series
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Aero Design, Temperature Probe, P/N AQS-2036, as shown on Aero Design Dwg. No. A-1040A, I/R, dated 10/25/94, or Later FAA Approval	Avail P/N BS2118	Identity per FAR 21.303(c)4 and verified by DER	Hughes	369 Series
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<u>FAA Approved Design Data</u>	<u>Approved Replacement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Aero Design, Temperature Probe, P/N AQS-2030, as shown on Aero Design Dwg. No. A-1034A, I/R, dated 10/19/94, or Later FAA Approval	Availl P/N BS2051	Identity per FAR 21.303(c)4 and verified by DER	Lear Jet	Model 23

Aero Design, Temperature Probe, P/N AQS-2026, as shown on Aero Design Dwg. No. A-1030A, I/R, dated 10/11/94, or Later FAA Approval	Availl P/N BS2046	Identity per FAR 21.303(c)4 and verified by DER	Sikorsky	S-58B
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Aero Design, Temperature Probe, P/N AQS-2002, as shown on Aero Design Dwg. No. A-1005A, I/R, dated 11/4/94, or Later FAA Approval	Availl P/N BS2147	Identity per FAR 21.303(c)4 and verified by DER	SAAB	SF340A
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 Mt. Juliet, TN 37122

<u>FAA Approved Design Data</u>	<u>Approved Re- placement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Aero Design, Temperature Probe, P/N AQS-2005, as shown on Aero Design Dwg. No. A-1008A, I/R, dated 11/4/94, or Later FAA Approval	Avall P/N BS2146	Identity per FAR 21.303(c)4 and verified by DER	Messerschmitt	BOLKOW-BLOHM BO-105A, BO-105C, BO-105S, BO105LSA-1, BO105LSA-3
Aero Design, Temperature Probe, P/N AQS-2014, as shown on Aero Design Dwg. No. A-1018A, I/R, dated 10/3/94, or Later FAA Approval	Avall P/N BS2031	Identity per FAR 21.303(c)4 and verified by DER	British Aerospace	BAe 125-800A
Aero Design, Temperature Probe, P/N AQS-1002, as shown on Aero Design Dwg. No. A-1003A, I/R, dated 9/11/94, or Later FAA Approval	Avall P/N BS2145	Identity per FAR 21.303(c)4 and verified by DER	Cessna	208, 208A, 208B

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Aero Design, Temperature Probe, P/N AQS-2013, as shown on Aero Design Dwg. No. A-1016A, I/R, dated 9/28/94, or Later FAA Approval	Availl P/N BS2033	Identity per FAR 21.303(c)4 and verified by DER	Bell	222U

Aero Design, Temperature Probe, P/N AQS-2007, as shown on Aero Design Dwg. No. A-1010A, I/R, dated 9/22/94, or Later FAA Approval	Availl P/N BS2029	Identity per FAR 21.303(c)4 and verified by DER	Piper	PA-42-1000
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Aero Design, Temperature Probe, P/N AQS-2027, as shown on Aero Design Dwg. No. A-1031A, I/R, dated 10/12/94, or Later FAA Approval	Availl P/N BS2077	Identity per FAR 21.303(c)4 and verified by DER	Lear Jet	Model 55
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 Mt. Juliet, TN 37122

FAA Approved Design Data	Approved Re- placement for	FAA Design Approval Means	Installation Eligibility	Model
Aero Design, Temperature Probe, P/N AQS-2029, as shown on Aero Design Dwg. No. A-1033A, I/R, dated 10/19/94, or Later FAA Approval	Availl P/N BS2052	Identity per FAR 21.303(c)4 and verified by DER	Lear Jet	Model 35, -55
Aero Design, Temperature Probe, P/N AQS-2042, as shown on Aero Design Dwg. No. A-1047A, I/R, dated 11/2/94, or Later FAA Approval	Availl P/N BS2135	Identity per FAR 21.303(c)4 and verified by DER	Boeing	737 Series 747 Series 757 Series 767 Series
Aero Design, Temperature Probe, P/N AQS-2038, as shown on Aero Design Dwg. No. A-1042A, I/R, dated 10/25/94, or Later FAA Approval	Availl P/N BS2129	Identity per FAR 21.303(c)4 and verified by DER	Aerospatiale	AS-350C AS-350D AS-350D1 AS355E AS355F AS355F1 AS355F2 AS355N

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<u>FAA Approved Design Data</u>	<u>Approved Replacement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Aero Design, Temperature Probe, P/N AQS-2041, as shown on Aero Design Dwg. No. A-1046A, I/R, dated 11/2/94, or Later FAA Approval	Avail P/N BS2134	Identity per FAR 21.303(c)4 and verified by DER	Gulfstream	G-1159A, G-IV

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<u>FAA Approved Design Data</u>	<u>Approved Replacement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Aero Design, Temperature Probe, P/N AQS-2037, as shown on Aero Design Dwg. No. A-1041A, I/R, dated 10/26/94, or Later FAA Approval	Avall P/N BS2054	Identicality per FAR 21.303(c)4 and verified by DER	Beech	99 Series, A99, A99A, B99, C99, A100 Series, B100
			Bell	204A, 212, AB204, AB205
			Dassault Fan Jet	Falcon Series
			Mystere	Falcon Series
			Fairchild	SA26-T, -AT, SA226 Series, SA227 Series
			Fokker	F27 Series
			Gulfstream	G-159
			Lockheed	1329 Series
			Mitsubishi Aircraft, Ind.	MU-2B Series
			Mitsubishi Heavy, Ind.	MU-2B Series
Raytheon Corp.	DH-125 Series HS-125 Series			
BAe	125-800A, -1000A			
Sabreliner	NA-265 Series			

-END OF LISTING-


 Jim Reeves
 Manager, Atlanta MDO

PROPRIETARY
AERO DESIGN, INC.

April 10, 1995



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

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
Campus Building, Suite 2-150
1701 Columbia Avenue
College Park, GA 30337-2748

July 15, 1997

Project No. PQ1465CE

Mrs. Carolyn Lynn
President
Aero Design, Inc.
181 Due West Drive
Mt. Juliet, TN 37122

Dear Mrs. Lynn:

The statements dated July 8, 1997, certifying that Aero Design, Inc. has established a fabrication inspection system that meets the requirements of FAR 21.303(h) for the parts listed are accepted.

Transmitted herein is Production Approval Listing, Supplement No. 38, dated July 15, 1997, which grants approval for the production of the parts listed thereon, under the same conditions and limitations included in the Approval Letter of March 30, 1995.

Should you have any questions regarding this matter, you may wish to direct them to Mr. Nate Watts, Nashville MISO, at telephone (615) 781-5441.

Sincerely,


Jim Reeves

Manager, Atlanta Manufacturing
Inspection District Office

Enclosure

PROPRIETARY
AERO DESIGN, INC.

PARTS MANUFACTURER APPROVAL NO. PQ1465CE

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 38

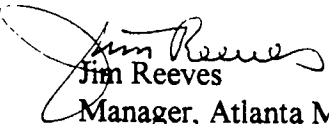
DATED JULY 15, 1997

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Aero Design, Inc.
181 Due West Drive
Mt. Juliet, TN 37122

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis & Approaed Design Data</u>	<u>Installation Eligibility</u>	<u>Model</u>
Temperature Probe	AQS-2041	Aviall BS-2134 Saft AI. 19422 Marathon 31029-001	Identity per FAR 21.303(c) as verified by DER, Drawing. No. A-1046A, Rev. 1, dated 2/2/97, or Later FAA Approval	Gulfstream	1159 and G-IV Series
Temperature Probe	AQS-2042	Aviall BS-2135 Saft AI. 18740	Identity per FAR 21.303(c) as verified by DER, Drawing. No. A-1047A, Rev. 1, dated 2/2/97, or Later FAA Approval	Boeing	737, 747, 757, and 767 Series

-END OF LISTING-


Jim Reeves

Manager, Atlanta Manufacturing
Inspection District Office

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AERO DESIGN, INC.