

Int. Cl.: 7

Prior U.S. Cls.: 13, 19, 21, 23, 31, 34 and 35

Reg. No. 3,569,513

United States Patent and Trademark Office

Registered Feb. 3, 2009

**TRADEMARK
PRINCIPAL REGISTER**

TEMPEST

AERO ACCESSORIES, INC. (NORTH CAROLINA
CORPORATION)
1240 SPRINGWOOD AVENUE
GIBSONVILLE, NC 27249

FOR: AIRCRAFT ENGINE PARTS, NAMELY, AIR
PUMPS, FUEL PUMPS, CARBURETORS, CHECK
VALVE MANIFOLDS, VACUUM SWITCH MANI-
FOLDS, IGNITION SOURCES, IGNITION WIRES,
AIR FILTERS, AND OIL FILTERS, IN CLASS 7 (U.S.
CLS. 13, 19, 21, 23, 31, 34 AND 35).

FIRST USE 1-1-2001; IN COMMERCE 1-1-2001.

THE MARK CONSISTS OF STANDARD CHAR-
ACTERS WITHOUT CLAIM TO ANY PARTICULAR
FONT, STYLE, SIZE, OR COLOR.

SER. NO. 77-491,874, FILED 6-5-2008.

MARIA-VICTORIA SUAREZ, EXAMINING ATTOR-
NEY



U.S. Department
of Transportation

***Federal Aviation
Administration***

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

December 30, 2003

PMA NO. PQ1206CE

Aero Accessories, Inc.
1240 Springwood Avenue
Gibsonville, N.C. 27249

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 computation submitted by Aero Accessories, Inc., with your certifying letter dated December 18, 2003, 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 Accessories, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at 1240 Springwood Avenue, Gibsonville, NC. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 83.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated July 16, 1987, also apply to the enclosed PMA Listing-Supplement No. 83.

Sincerely,

Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office

Enclosure

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Aero Accessories, Inc.
1240 Springwood Avenue
Gibsonville, NC 27249

PMA NO. PQ1206CE
SUPPLEMENT NO. 83
DATE: December 30, 2003

Part Name	Part Number	Approved Replacement For	FAA Approval Basis & Approved Design Data	Installation Eligibility	Model
Fitting Assembly	AA1K1-4-6	Airborne P/N 1K1-4-6	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K1-4-6, Rev.0, dated 11/25/02 or later FAA approved revision.	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K1-4-6 fitting assemblies are installed

Fitting Assembly	AA1K1-4-8	Airborne P/N 1K1-4-8	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K1-4-8, Rev. 0, dated 10/15/02 or later FAA approved revision.	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K1-4-8 fitting assemblies are installed
Fitting Assembly	AA1K1-8-12	Airborne P/N 1K1-8-12	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K1-8-12, Rev. 0, dated 11/26/02 or later FAA approved revision	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K1-8-12 fitting assemblies are installed

Fitting Assembly	AA1K10-2-4	Airborne P/N 1K10-2-4	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K10-2-4, Rev. 0, dated 7/1/03 or later FAA approved revision	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K10-2-4 fitting assemblies are installed
Fitting Assembly	AA1K10-4-4	Airborne P/N 1K10-4-4	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K10-4-4, Rev. 0, dated 6/11/03 or later FAA approved revision	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K10-4-4 fitting assemblies are installed

Fitting Assembly	AA1K10-4-6	Airborne P/N 1K10-4-6	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K10-4-6, Rev. 0, dated 6/11/03 or later FAA approved revision	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K10-4-6 fitting assemblies are installed
Fitting Assembly	AA1K10-4-8	Airborne P/N 1K10-4-8	Test and Computations per CFR Part 21.303 (c) 4, Aero Accessories, Inc. Dwg. No. AA1K10-4-8, Rev.0, dated 7/11/03 or later FAA approved revision	Aeronca, Aerospatiale, Aircraft Manufacturing & Development, Beech (Raytheon), Bellanca, Britten Norman, Cirrus, Cessna, Diamond, Grumman American, Helio, Lake, Maule, Micco, Mooney, Navion, Piper, Piper (Aerostar), Rockwell, and Siai Marchetti aircraft	Any type certificated aircraft where Airborne P/N 1K10-4-8 fitting assemblies are installed

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.

Sincerely,

A handwritten signature in blue ink, appearing to read "J. Reeves", is written over the printed name.

Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office