



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

Manufacturing Inspection District Office, 41
Building 85-214 Bradley International Airport
Windsor Locks, CT 06096
TEL: 860-654-1090
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June 9, 2005

Whelen Engineering
Route 145, Winthrop Road
Chester, CT 06412

ATTN: Mr. Thomas J. Griffin, FAA Coordinator

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of 14 CFR Part 21, Subpart K, the FAA has found that the design data, based on licensing agreement, submitted by Whelen Engineering, with letter dated May 3, 2005, meets the airworthiness requirements of the Federal Aviation Regulations applicable to the product(s) on which the part(s) are to be installed. Additionally, it has been determined that Whelen Engineering, has established the fabrication inspection system required by Part 21 § 21.303(h), at Route 145, Winthrop Road, Chester, CT.

Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement part(s) listed in the enclosed Supplement No. 35 Amndt 1, in conformity with the enclosed FAA-approved design data. Any subsequent changes to these design data must be approved in a manner acceptable to the FAA.

You are reminded that provisions of the Federal Aviation Regulations, noted in our PMA letter of December 11, 1972, also apply to the enclosed PMA Listing-Supplement No. 35 Amndt 1.

Sincerely,

Gilbert F. Rua

Gilbert F. Rua
Manager, ANE-MIDO-41

Enclosure

COPY

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURE APPROVAL

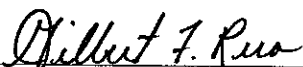
Whelen Engineering Co. Inc.
Route 145 Winthrop Road
Chester, CT 06412

PMA NO. PQ0610NE
SUPPLEMENT NO. 35 Amndt .1
DATE: 5/31/2005

Part Name	Part Number	Approved Replacement for Part Number	Approval basis and Approved Design Data	Make Eligibility	Model Eligibility
HDACF Power supply Assembly	01-0770028-05	01-0770028-05	Identity per 14 CFR§ 21.303 Licensing agreement Between Whelen Eng and eurocopter File No. PMA 2003-03, dated Feb. 3, 2003. <u>Dwg.No: 70028</u> <u>Rev. V</u> <u>Date: July 27, 1998</u> Or later FAA approved Revsions.	eurocopter	MBB-BK117C-2
A490ATSCF Power supply Assembly	01-0770062-03	01-0770062-03	Identity per 14 CFR§ 21.303 Licensing agreement Between Whelen Eng and eurocopter File No. PMA 2003-10a, dated Apr.27, 2005. <u>Dwg.No: 70062</u> <u>Rev. U</u> <u>Date: 2/16/05</u> Or later FAA approved Revsions.	eurocopter	BO105 EC135
POST LIGHT A350CNIWBK LG28	01-0770119-12	01-0770119-12	Identity per 14 CFR§ 21.303 Licensing agreement Between Whelen Eng and eurocopter File No. PMA 2003-10a, dated Apr.27, 2005 <u>Dwg.No: 70119</u> <u>Rev. D</u> <u>Date: 7/12/93</u> Or later FAA approved Revsions.	eurocopter	BO105 MBB-BK117
POST LIGHT A350CNRDBK LG28	01-0770119-13	01-0770119-13		eurocopter	BO105
POST LIGHT A70300-02	01-0770300-02	01-0770300-02	Identity per 14 CFR§ 21.303 Licensing agreement Between Whelen Eng and eurocopter File No. PMA 2003-10a dated Apr.27, 2005 <u>Dwg.No: 70300</u> <u>Rev. F</u> <u>Date: 12/6/93</u> Or later FAA approved Revsions.	eurocopter	BO105

-----End of Listing-----

NOTE: The procedures that have been accepted by the type certificate or TSOA holder and their cognizant FAA Aircraft Certification Office, for minor changes to original parts used on type certificate products, are also acceptable for incorporating the same minor changes on identical FAA-PMA replacement parts. The FAA -PMA holder shall be able to show traceability relating to the TC, STC, OR TSOA holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the Licensing Agreement or Business relationship, all subsequent minor design changes to the PMA parts 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.



Gilbert F. Rua
Manager
Manufacturing Inspection District Office,
ANE-MIDO - 41