



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

**Aircraft Certification Service
Transport Airplane Directorate**
Phoenix Manufacturing Inspection
District Office
17777 N. Scottsdale Rd., Suite 103
Scottsdale, Arizona 85255-5453

July 12, 2017

EXTEX Engineered Products, Inc.
Attn. Joel Goudreau, Quality Manager
340 E. Germann Road, Suite 113
Gilbert AZ 85297

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. Goudreau:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the Federal Aviation Administration (FAA) has found that the design data, based on test and computation, submitted by EXTEX Engineered Products, Inc., with your letters dated January 5, 2017 and June 7, 2017 meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that EXTEX Engineered Products, Inc., has established the quality system required by § 21.307 at 340 E. Germann Road, Suite 113, Gilbert, AZ 85297. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement Nos. 8 & 9.

You are reminded that the provisions of 14 CFR, parts 21 and 45, apply to the enclosed PMA Listing - Supplement Nos. 8 & 9. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

foe John P. Rigg
Manager, Phoenix Manufacturing
Inspection District Office

Enclosure
PMA Listing Supplement Nos. 8 & 9

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

**EXTEX ENGINEERED PRODUCTS INC.
340 E. GERMANN ROAD, SUITE 113
GILBERT, ARIZONA 85297**

**PMA NO: PQ2203NM
SUPPLEMENT NO: 9
DATE: July 12, 2017**

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TACH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Seal – Air, PT Rotor	E3104403-01	3104403-01	Test & Computations per 14 CFR § 21.303 Dwg No: E3104403-01 Rev: I/R Date: 1/20/17, or later FAA approved revisions	Pratt & Whitney Canada.	PT6A-6, -6A, -6B, -20, -20A, -20B, -21, -25, -25A, -25C, -27, -34, -34B, -34AG, -36, -114, -114A, -116, -135, -135A

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

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

“Signature on File”

Ronald Atmur
Manager, Propulsion Branch
Los Angeles Aircraft Certification Office

for Bradley Rigg

John Rigg
Manager, Phoenix Manufacturing
Inspection District Office

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

EXTEX ENGINEERED PRODUCTS INC.
340 E. GERMANN ROAD, SUITE 113
GILBERT, ARIZONA 85297

PMA NO: PQ2203NM
SUPPLEMENT NO: 8
DATE: July 12, 2017

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TACH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Seal – Air, PT Stator	E3104402-01	3104402-01	Test & Computations per 14 CFR § 21.303 Dwg No: E3104402-01 Rev: I/R Date: 12/12/16, or later FAA approved revisions	Pratt & Whitney Canada.	PT6A-6, -6A, -6B, -20, -20A, -20B, -21, -25, -25A, -25C, -27, -34, -34B, -34AG, -36, -114, -114A, -116, -135, -135A

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