



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

**Transport Airplane Directorate  
Van Nuys Manufacturing  
Inspection District Office**  
7120 Hayvenhurst Avenue, Suite 100  
Van Nuys, California 91406-3823

March 15, 2017

California Precision Hydraulics, Inc.  
ATTN: Brad White  
5330 Derry Avenue  
Agoura Hills, CA 91301

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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 & Computations submitted by California Precision Hydraulics, Inc., with your letter dated April 27, 2016, 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 California Precision Hydraulics, Inc., has established the quality system required by § 21.307 at 5330 Derry Avenue, Agoura Hills, CA 91301. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 17.

You are reminded that the provisions of 14 CFR, parts 21 and 45, apply to the enclosed PMA Listing-Supplement No. 17. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Fig. Dale McMann  
Manager, Van Nuys Manufacturing  
Inspection District Office

Enclosure  
PMA Listing Supplement No. 17

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**CALIFORNIA PRECISION HYDRAULICS, INC.**  
**5330 DERRY AVENUE, SUITE B**  
**AGOURA HILLS, CALIFORNIA 91301**

**PMA NO: PQ1936NM**  
**SUPPLEMENT NO: 17**  
**DATE: March 15, 2017**

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Piston/Shoe Assy	700020	(Parker-Hannifin) ABEX Corp. 44978	Test & Computation per 14 CFR § 21.303 Dwg No: 700020 Rev: A Date: 8/18/11, or later FAA approved revisions	ATR (Aerel da Trasporto Regional or Avions de transport regional)	ATR 42-200, ATR 42-300, ATR 42-320, ATR 42-500, ATR 72-101, ATR 72-201, ATR 72-102, ATR 72-202, ATR 72-211, ATR 72-212, ATR 72-212A

-----END OF DATA-----

**GENERAL NOTES:**

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA 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.

**Ronald Atmur**  
**Manager, Propulsion Branch**  
**Los Angeles Aircraft Certification Office**

**Dale McMann**  
**Manager, Van Nuys Manufacturing**  
**Inspection District Office**