

Supplemental Type Certificate

Number SP250NW

This certificate, issued to: Pacific Propeller International LLC
5802 South 228th Street
Kent, WA 98032-1810

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 35 of the Federal Aviation Regulations, dated January 1, 1973.

Original Product—Type Certificate Number: P-255-6
Make: Hamilton Standard
Model: 2B20-401-6135A-9

Description of the Type Design Change: Add cooling cuffs and reduce the diameter to 96 ¹⁵/₁₆ Inches with a square tip in accordance with FAA Sealed Pacific Propeller, Inc. Drawing List Number 76001, dated January 12, 1976, or later FAA Sealed Revision thereto.

Limitations and Conditions: This approval limited to use on single engine tractor type aircraft with Jacobs Page R755S or R755SM engine installed without speed ring or engine cowling.

Take off HP 350 @ 2200 RPM for five minutes.
Maximum Continuous HP 275 @ 2030 RPM
Maximum Diameter 96 ¹⁵/₁₆ inches (2% cut off permitted.)

The cuff must be removed each 24 months of service and the area of the blade under the cuff inspected in accordance with FAA Approved Pacific Propeller, Inc. Instruction PPI 7510, dated 10/20/75, or later FAA approved revision thereto.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 7, 1975

Date reissued: March 25, 2004

Date of issuance: January 14, 1978

Date amended: March 25, 2004



By direction of the Administrator

(Signature)
Acting Manager, Seattle Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.