

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SR00220BO

This Certificate issued to Pratt & Whitney Engine Services, Inc.
249 Vanderbilt Ave.
Norwood, MA 02062

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 27 of the Federal Aviation Regulations.

Original Product Type Certificate Number: 4H12
Make: Schweizer Aircraft Corporation
Model: 269D

Description of Type Design Change:

Installation of a Pratt & Whitney Engine Services, Inc. IntelliStart+ Electronic Control System and Engine Trend Monitor P/N DPU-K-010-14 in accordance with Pratt & Whitney Engine Services, Inc. IntelliStart+ Installation Instructions DPU-I-010-6, Revision A, dated October 12, 2005, or later FAA-approved revision.

Limitations and Conditions:

1. Engine must be modified in accordance with STC SE00027EN. Reference STC SE00027EN for any additional limitations applicable to the engine installation.
2. Pratt & Whitney Engine Services, Inc. Rotorcraft Flight Manual Supplement DPU-T-250-4, dated November 1, 2005 or later FAA-approved revision, is required and must be carried during all flights.
3. Pratt & Whitney Engine Services, Inc. Instructions for Continued Airworthiness DPU-T-260-6, dated November 1, 2005 or later FAA accepted revision, shall be made available to the operator at the time of installation.

(See Continuation Sheet 2 of 2)

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: April 7, 2005

Date reissued: October 22, 2007

Date of issuance: November 1, 2005

Date amended:

By direction of the Administrator



(Signature)

Robert G. Mann
Manager, Boston Aircraft Certification Office

(Title)

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(Continuation Sheet)

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Limitations and Conditions (Cont'd):

4. This system is designed as an electronic aid for engine "hot start" prevention and for recording engine trend and cycle data. This system does not eliminate any Rotorcraft Flight Manual monitoring requirements or limitations during engine starts or the requirement for manual recording of engine data as required by the FAA-approved operating specifications and maintenance programs.
5. Compatibility of this design change with previously approved modifications must be determined by the installer.

Certification Basis:

14 CFR Part 27: 27.1301, 27.1309, 27.1322, 27.1357, 27.1367, 27.1529, 27.1581

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