

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

Number SH162WE

This certificate issued to Scott's-Bell 47, Inc.
100 Minnesota Avenue
Le Sueur, MN 56058

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 6 of the Civil Air Regulations.
(See page 3 for complete certification basis).

Original Product--Type Certificate Number : 2H3

Make : Bell Helicopter Textron

Model : 47G-4, 47G-4A

Description of Type Design Change:

Installation of exhaust muffler assembly in accordance with FAA sealed Aircraft Technical Service, Inc. A & H Welding Company Drawing Summary 1446, Change "D", or later FAA approved revision.

Limitations and Conditions:

(See continuation sheet 3 of 3)

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 : January 14, 1974

Date reissued : 12/12/95; 4/30/04; 12/15/10; 8/7/14

Date of issuance : March 08, 1974

Date amended :

By direction of the Administrator

Original Signed By:

Karol Mordasiewicz

(Signature)

Karol Mordasiewicz
Manager, Airframe and Administrative Branch
Chicago Aircraft Certification Office

(Title)



United States of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate
(Continuation Sheet)

Number SH162WE

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

Number SH162WE

Date of Issuance: March 08, 1974
Date of Reissuance: August 7, 2014

Limitations and Conditions (Continued):

The limitations and conditions of Data Sheet 2H3 apply, except as described on page 3 of this STC. A copy of this STC must be included in the permanent records of each airplane modified in accordance with this STC.

1. The FAA approved Rotorcraft Flight Manual Supplement, dated March 8, 1974, is required with this installation.
2. The cylinder head temperature pick-up must be changed from cylinder #2 (top right looking forward) to cylinder #6 (bottom right looking forward). A description of this change must be included in the Installation Instructions.
3. The installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

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