

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

*Number* SH397SW

*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.*

*Original Product--Type Certificate Number .:* H-1  
*Make .:* Bell Helicopter Textron  
*Model .:* 47D1

*Description of Type Design Change:*

Installation of hydraulic boost kit per Bell Kit Service Instruction – 203 Delete Item 3 on Pages 7 and 8, installation of Synchronized Elevator. On pages 25 and 26 delete parts listed under Synchronized elevator control system installation. Hydraulic Valve Support Drawing No. A071-69101 dated 4/5/71 required when single place cabin is installed in accordance with STC SH588SW. Optional: Hydraulic irreversible valves may be installed per Bell S.I. 250 – Delete Item 4 on page 4 and Figure 4 on page 12.

*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 .:* June 12, 1964

*Date reissued .:* 3/4/86; 7/27/87; 4/30/04; 12/15/10; 8/7/14

*Date of issuance .:* June 19, 1964

*Date amended .:* 2/7/66; 4/5/71; 11/22/74; 5/11/78 Rev. 4

*By direction of the Administrator*

*Original Signed By:*

Karol Mordasiewicz

(Signature)

Karol Mordasiewicz  
Manager, Airframe and Administrative Branch  
Chicago 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.

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SH397SW

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SH397SW

Date of Issuance: June 19, 1964

Date Amended: 5/11/78 Rev. 4

Date of Reissuance: August 7, 2014

*Limitations and Conditions (Continued):*

1. FAA Approved RFM Supplement dated 6/18/64 or later FAA approved revision is required; or FAA Approved RFM Supplement dated 1/8/70 or later FAA approved revision is required when single place cabin is installed in accordance with STC SH588SW.
2. The installer must determine whether this design change is compatible with previously approved modifications.
3. 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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