

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

*Number* SH210EA

*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 :* H-1  
*Make :* Bell Helicopter Textron  
*Model :* 47G

*Description of Type Design Change:*

Installation of Carson C-4 Cabin Modification Kit and co-pilot's seat in accordance with Carson Drawing List dated 6/15/64, or later FAA approved revisions, with Franklin 6V-335-A engine installation per STC SA1-67.

Carson Helicopters, Inc. Supplement #1, approved 7/6/64, to the FAA Approved Bell 47G Rotorcraft Flight Manual is required, or later FAA approved revisions.

*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 :* May 18, 1964

*Date reissued :* April 30, 2004; December 15, 2010;  
August 7, 2014

*Date of issuance :* July 06, 1964

*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)



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

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

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United States of America  
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(Continuation Sheet)

*Number* SH210EA

Date of Issuance: July 06, 1964  
Date of Reissuance: August 7, 2014

*Limitations and Conditions (Continued):*

Modifications described under item 3 considered structurally acceptable by EA-219 based on:

1. Report B-AN-2, revised 3/25/61, approved by Form FAA-1600 dated 11/30/61, 12/20/61, 1/17/62, 3/25/62, and 4/10/62, signed by Clyde Heaton DER 1-147 and SW-210 letter of 12/12/61 concerning the cabin modifications.
2. Report B-AN-2, Supplement 1, dated 11/5/63, approved by Form FAA-1600 dated 11/5/63, signed by Clyde E. Heaton DER 1-147 concerning the co-pilot's seat and its installation.
3. Satisfactory acceptance of the Franklin 6V-335-A engine per STC SA1-67.

Satisfactory conformity inspections conducted by Inspector Steinert, as evidenced by Part 1 of TIR H968EA-S dated 5/11/64, approved by Ben Rock on 6/24/64.

Satisfactory Flight Test conducted by EA-216, as evidenced by Part II of TIR H968EA-S, dated 7/6/64.

Approval basis CAR 6 of 1/15/51 and amendments 6-1 thru 6-3.

Data Located in Bell 47G STC file, Eastern Region.

The installer must determine whether this design change is compatible with previously approved modifications. 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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