

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

*Number* SH163EA

*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, 47G-2

*Description of Type Design Change:*

Installation of co-pilot seat assembly Carson Part No. 47-5000-R per Carson seat location drawing 47-1000-A1 with loading in accordance with revision No. 3 to Approved Flight Manual dated November 11, 1963.

*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 :* November 07, 1963

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

*Date of issuance :* November 12, 1963

*Date amended :*

*By direction of the Administrator*

*Original Signed By:*

Gregory J. Michalik for

(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)

*Number* SH163EA

United States of America  
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(Continuation Sheet)

*Number* SH163EA

Date of Issuance: November, 12, 1963

Date of Reissuance: August 7, 2014

*Limitations and Conditions* (Continued):

Structural substantiation of the seat and method of attachment covered by Report B-AN-2 Supplement I dated November 5, 1963. This report and Carson drawings 47-5000-R and 47-1000-A1 dated October 5, 1963 approved on Form FAA-1600 dated November 5, 1963 and signed by Clyde E. Heaton, DER 1-147. Conformity Inspection on seat conducted by Inspector J. M. Van Meter. Form FAA-1257 dated November 8-18, 1963.

Page I-3 revised and I-3A added to F.A.A. Approved Flight Manual November 11, 1963.

Approval Basis: CAR 6

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

Item 6 - Nature and Location of Data

Carson Helicopters Inc. Supplement dated 3/20/62 revised 6/28/62 approved by EA-216 based upon satisfactory flight test as indicated by memo dated 6/15/62.

Approval Basis: CAR 6 of 1/15/51 and Amendments 6-1 thru 6-3.

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

1. The installer must determine whether this design change is compatible with previously approved modifications
2. 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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