

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

*Number* SH2772SW

*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 27 of the \* Regulations.*

*Original Product--Type Certificate Number :* \*H-1, 2H3, H5SW

*Make :* \*Scotts-Bell 47, Inc. (H-1, and 2H3), Texas Helicopter Co., Inc.  
(H5SW)

*Model :* \*47D1; 47G; 47G-2; 47G-2A; 47G-2A-1; 47G-3; 47G-3B; 47G-3B-1; 47G-3B-2; 47G-3B-2A; 47G-4; 47G-4A; 47G-5; 47G:5A; U.S. Army OH-13H

*Description of Type Design Change:*

Revise mast controls and remove Stabilizer bar, and install control system according to Master Drawing List THC-2002-21 dated 12/01/02, or later FAA approved revisions.

*Limitations and Conditions:*

1. The installer must determine whether this design change is compatible with previously approved modifications. Instructions for continued Airworthiness, Texas Helicopter Co., Inc., document THC-2002-22, Rev.-, dated December 01, 2002, or later FAA Approved revision is required.
2. Restricted to Helicopters with Hydraulic Boost Control System with irreversible valves. Yellow band on Rotor Tachometer (200 to 230) applies to stabilizer bar and is no longer needed. This yellow band may be removed from the Tachometer when this STC is incorporated into the Helicopter.
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.

*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 :* March 22, 1978

*Date reissued :* March 4, 1986; July 27, 1987; April 30, 2004; December 15, 2010; July 18, 2012; August 7, 2014

*Date of issuance :* May 11, 1978

*Date amended :* July 13, 1978; January 16, 1979; March 7, 1979; October 22, 1980; October 14, 1994; May 14, 2004

*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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(Continuation Sheet)

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