

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

*Number* SH1171SW

*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  
*Model :* Bell Helicopter Textron  
*Model :* 47G

*Description of Type Design Change:*  
Installation of Metal Main Rotor Assembly No. 47-706-590-7 according to UTL Aeronautics Service Instruction No. 17 dated June 22, 1970 or later FAA approved revision.

*Limitations and Conditions:*

1. Eligible on Bell Model 47G with Franklin 6V4200-C32, 6V335-A, or 6V350-A engines installed. When Franklin 6V350-A engine is installed, STC SH479SW is required.
2. STC SH1170 is required to be installed in conjunction with this STC. Operation Placard for the Large Area Synchronized Elevator is required.
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.

*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 14, 1970

*Date of issuance :* July 07, 1970

*Date reissued :* 2/4/00; 4/30/04; 12/15/10; 8/7/14

*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)

