

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

Project # ST2840RC-R ASW170 MW

*Number* SR09458RC

*This certificate issued to*

REB Technologies, Inc.  
530 Bedford Road, Suite No. 102  
Bedford, Texas 76022-6554

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.*

*Original Product -- Type Certificate Number:* H4SW  
*Make:* Bell Helicopter Textron  
*Model:* 212, 412, 412EP, 412CF

*Description of Type Design Change:* Installation of Night Vision Goggle Compatible Interior Lighting System in accordance with REB Technologies, Inc., Master Drawing List 98020412MDL, Rev IR, dated January 23, 2006, or later Federal Aviation Administration (FAA) approved revision. Rotorcraft Flight Manual Supplement RFMS Revision IR, dated April 12, 2006, or later FAA approved RFMS is required. Instructions for Continued Airworthiness, REB Technologies, Inc., Document No. 98020412ICA, Rev A, dated April 11, 2006, or later FAA accepted revision is required for this installation

*Limitations and Conditions:* Installation of Infrared Filtering Cockpit Lighting does not include or imply approval for flight operations with NVG. The operator must receive approval from their Civil Aviation operational authority to operate with NVG. Any deviation to the cockpit/cabin configuration specified in the type design of this STC may affect the

(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:* January 16, 2006

*Date reissued:*

*Date of issuance:* April 12, 2006

*Date amended:*



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
Carl F. Mittag, Manager  
Rotorcraft Certification Office  
Southwest Region

\_\_\_\_\_  
(Title)

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**Supplemental Type Certificate**  
(Continuation Sheet)

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*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)

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Date of Issuance: April 12, 2006

*Limitations and Conditions* (Continued):

compatibility with NVG and may require a re-evaluation by the FAA Aircraft Certification Office (ACO). Once the aircraft is modified with this STC, any future modification to the aircraft may also affect the compatibility with NVG and may require a re-evaluation by the FAA ACO. 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 the product, the holder shall give the other person written evidence of that permission.