



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

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: SR03496NY

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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Supplemental Type Certificate

(Continuation Sheet)

Number: SR03496NY

Date of Issuance: December 18, 2014

Description of Type Design Change (continued):

3. Maintenance of the aircraft and the Honeywell HTS900-2-1D Engine must be in accordance with Eagle Copters Ltd. Instructions for Continued Airworthiness (ICA) ICA-E407-789, Revision 0, dated August 29, 2014, or later TCCA accepted revision.

Limitations and Conditions (continued):

3. Bell Kit 407-706-020 (5250 lb internal gross weight) is a prerequisite for this STC.
4. Honeywell Service Bulletin (SB) HTS900-73-10-0002 is a prerequisite for this STC. Engines with data plate marked PNO/PNR 4-007-000-05 have the design change associated with Service Bulletin HTS900-73-10-0002 incorporated at the time of production.
5. Bell Model 407GX helicopters are not eligible to have this modification installed.
6. The installer must determine whether this design change is compatible with previously approved modifications.
7. 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.

Certification Basis:

1. Airworthiness and Environmental Standards for components and areas not affected by the change:
Refer to Basis of Certification for the Bell Helicopter Textron Model 407 as detailed in the FAA Type Certificate Data Sheet H2SW.
2. For components and areas affected by the change:
 - a. Refer to Basis of Certification for the Bell Helicopter Textron Model 407 as detailed in the FAA Type Certificate Data Sheet H2SW.
 - b. In addition, an Equivalent Level of Safety as delineated in FAA ELOS Memo #ST7080NY-R-P-01, dated November 12, 2014, was found for the freewheeling unit as part of the Honeywell HTS900-2-1D engine for the following CFRs and associated amendments: 27.917 (27-11), 27.923 (27-29), 27.927 (27-23), and 27.571 (27-26).
 - c. In addition, compliance was demonstrated for CFR 27.1195 at amendment 27-5.

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