

Department of Transportation \_ Federal Aviation Administration

## Supplemental Type Certificate

*Number* SH4393NM*This certificate, issued to*Columbia Helicopters, Inc.  
P.O. Box 3500  
Portland, OR 97208

*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 7 & 10 of the Civil Air Regulation dated February 1, 1965.*

<i>Original Product—Type Certificate Number:</i>	H1PC	1H16
<i>Make:</i>	Kawasaki	Boeing
<i>Model:</i>	KV107-II	Vertol 107-II
	KV107-IIA	

*Description of the Type Design Change:* Introduction of alternate aft transmission lower housing per Columbia Helicopters, Inc. Master Drawing List CHI-50, Revision C, dated 4-30-2007, or later FAA approved revision. This modification should be maintained IAW overhaul Manual Supplement CO7-5, "Transmission Lower Case C07D6004", Revision 0, dated February 9, 2006 or later revision.

*Limitations and Conditions:* Approval of this change in type design applies to the above helicopter only. This approval should not be extended to helicopters of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that helicopter. A copy of this certificate must be included in the permanent records for the modified helicopter.

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.

*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 15, 1988

*Date reissued:*

*Date of issuance:* March 17, 1989

*Date amended:* June 5, 2007

*By direction of the Administrator*



\_\_\_\_\_  
Original signed by Mike Pasion  
(Signature)

\_\_\_\_\_  
Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.