

Department of Transportation _ Federal Aviation Administration

Supplemental Type Certificate

Number SH2928NM*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 29 of the Federal Air Regulation dated February 1, 1965.

Original Product—Type Certificate Number: H9EA*Make:* Boeing*Model:* 234

Description of the Type Design Change: Installation of an improved engine electrical wiring harness on Boeing Vertol 234 with Lycoming AL5512 engines in accordance with Columbia Helicopters, Inc. Master Drawing List CHI 068, Revision "A", dated September 13, 2006, or later FAA approved revision. This modification must be maintained in accordance with Columbia Helicopters, Inc. Maintenance Manual Supplement, Document C34-2/71-51-00, Revision "0", dated September 28, 2006, or later FAA accepted revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate, and the Maintenance Manual Supplement shall be maintained as part of the permanent records for the modified aircraft.

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: March 11, 1985*Date reissued:**Date of issuance:* May 8, 1985*Date amended:* January 4, 2007*By direction of the Administrator*

(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.