

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

Number SR02413LA

This Certificate issued to AKV, INC.
777 Aviation Dr.
Camarillo, CA 93010

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 27&29 of the Federal Aviation Regulations. *certification basis is set forth in Type Certificate Date Sheets*

Original Product Type Certificate Number: *See attached Approved Model List (AML)

Make: *No SR02413LA for list of approved models

Model: *and applicable airworthiness regulations.

Description of Type Design Change: Installation of an AKV, Inc Exceedence and Trend Monitoring System, kit P/N ETM1000 in accordance with FAA approved Master Drawing List No. ETM1000-MDL Rev E, dated January 11, 2012, or later FAA approved revisions and FAA approved Rotorcraft Flight Manual Supplement for ETM1000, Revision IR, dated January 27, 2012, or later FAA approved revisions.

Limitations and Conditions: The Exceedence and Trend Monitoring System can only be installed on day/night VFR aircraft with non-FADEC equipped engine. It is for ground crew to perform maintenance functions and not intended to replace the original indicator as certified with the aircraft.

The approval of this change in type design applies to the aircraft models noted on the FAA Approved Model List only. This approval should not be extended to rotorcraft of these models on which other alterations are incorporated unless it is determined that the relationship between this change and any of those other alterations will introduce no adverse effect upon the airworthiness of that rotorcraft. A copy of this STC must be included in the permanent records of the modified rotorcraft. 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: May 25, 2011

Date reissued:

Date of issuance: January 8, 2012

Date amended: August 07, 2013,
December 11, 2015



By direction of the Administrator

(Signature)

Manager, Propulsion Branch
Los Angeles Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.