

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

Number SR02684LA

This Certificate issued to Van Horn Aviation, L.L.C.
1510 W. Drake Drive
Tempe, Arizona 85283

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations. *See Certification Basis on Continuation Sheet 1*

Original Product Type Certificate Number: H2SW

Make: Bell Helicopter Textron Canada Limited

Model: 206L, L-1, L-3 and L-4

Description of Type Design Change Installation of main rotor blade assembly P/N 20633000-101 in accordance with Van Horn Aviation, L.L.C. Master Document List, 206L-MDL-0001, Revision B, dated June 8, 2018 or later FAA approved revisions.

Limitations and Conditions The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted helicopter models only. A copy of this STC must be included in the permanent records of the modified aircraft. Instructions for Continued Airworthiness, ICA Manual No. VMM-MR-206L-501, Revision N/C, dated May 24, 2018 or later FAA revisions accepted. Chapter 4 of VMM-MR-206L-501 contains the Airworthiness Limitations Section (ALS), which is FAA-approved and specifies maintenance required under § 43.16 and § 91.403 of the Federal Aviation Regulations. The ICA and ALS must be made available to the operator at the time of installation. 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 April 9, 2016

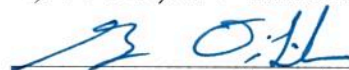
Date revised:

Date of issuance: August 16, 2018

Date amended:



By direction of the Administrator


(Signature)

Manager, Airframe Section
Los Angeles ACO Branch
(Title)

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

Supplemental Type Certificate

(Continuation Sheet 1)

Number SR02684LA

Certification Basis: For the Model 206L, L-1, L-3 and L-4. Based on the application date and under the provisions of 14 CFR §21.101 and the FAA policy for significant changes in FAA Order 8110.48, the Certification Basis is as follows:

- a. Certification Basis for components and areas **not changed or affected** by this modification is the original certification basis for the Model 206L, L-1, L-3 and L-4 as shown on TCDS H2SW, Revision 48.
- b. Certification Basis for components and areas **changed or affected** by this modification.

Airworthiness requirements in compliance at the amendment levels of the date of application April 9, 2016:

Regulations at the latest amendment 27-0 through 27-47

27.25	27.141	27.307	27.601	27.629
27.27	27.143	27.309	27.602	27.653
27.29	27.171	27.321	27.603	27.659
27.33	27.173	27.337	27.605	27.661
27.49	27.175	27.339	27.607	27.1505
27.51	27.177	27.341	27.609	27.1529
27.65	27.251	27.351	27.61	A27.4
27.71	27.301	27.547	27.613	
27.75	27.303	27.571	27.623	
27.79	27.305	27.573	27.625	

14 CFR part 36 through Amendment 36-30, Appendix J, Stage 2

Airworthiness requirements in compliance at the original basis for the Model 206L, L-1, L-3 and L-4 as shown on TCDS H2SW, Revision 48:

§27.79, Amendment 27-0 (in place of §27.87)

§27.25, Amendment 27-14

END