



Department of Transport

Supplemental Type Certificate

This approval is issued to:

Airwolf Aerospace, LLC
15369 Madison Road
Middlefield, Ohio
United States of America 44062

Number: SH12-5

Issue No.: 2

Approval Date: February 07, 2012

Issue Date: September 4, 2015

Responsible Office:

Prairie and Northern

Aircraft/Engine Type or Model:

Bell 206A, 206A-1, 206B, 206B-1, 206L, 206L-1, 206L-3, 206L-4

Canadian Type Certificate or Equivalent:

H-92

Description of Type Design Change:

Install Airwolf Aerospace LLC Tension Torsion Straps assys, in accordance with FAA STC SR02964CH.

Installation/Operating Data,

Required Equipment and Limitations:

Install Airwolf Aerospace, LLC Tension-Torsion Strap Assemblies P/N AA-206-011-154-105, on Bell Helicopter Textron Models 206A, 206A-1, 206B, 206B-1, in accordance with Bell Helicopter Textron Manual BHT-206A/B-M&O-1, Rev. 33, dated March 31, 1983, Section II, Para. 2-35, Pages 2-51*; install P/N AA-206-011-154-107, on Bell Helicopter Textron Models 206A, 206A-1, 206B, 206B-1 in accordance with Bell Helicopter Textron Manual BHT-206A/B-M&O-1, Rev. 33, dated March 31, 1983, Section II, Part 2, Para. 2-44c, Pg. 2-81*; and install P/N AA-206-011-154-107 on Bell Helicopter Textron Models 206L, 206L-1, 206L-3 and 206L-4 in accordance with Bell Helicopter Textron Manual BHT-206L-CR&O-3, Rev. 3, dated January 10, 2011, Chapter 62, Section 62-00-00, Pg. 101, Para. 5a through 5c*.

* or later FAA approved revisions (reference STC SR02964CH, FAA approved Model List).

- 1. A copy of this Certificate or later FAA approved revision must be maintained as part of the permanent records for the modified aircraft.

...See Continuation Sheet

Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.



Handwritten signature of F.J.B. Wright

F.J.B. Wright
For Minister of Transport

**DESIGN APPROVAL DOCUMENT
TRANSFER**

Transfer of this design approval document requires the prior approval of the Minister and the reissue of this document in the name of the transferee.

The reissue of this design approval document in the name of the transferee will be contingent on the holder and the transferee fulfilling their responsibilities as described in section 521.357 of the *Canadian Aviation Regulations*.

I have reviewed the above requirements and recognize that until the above requirements are met the certificate and all its privileges and obligations will not be transferred.

Signature of holder/signature du titulaire

**TRANSFERT DU DOCUMENT
D'APPROBATION DE LA
CONCEPTION**

L'approbation préalable du ministre est exigée en vue d'un transfert de ce document d'approbation de la conception et la réédition de ce document au nom du cessionnaire.

La réédition de ce document d'approbation de la conception au nom du cessionnaire est conditionnelle à la satisfaction des exigences et des responsabilités, du titulaire et du cessionnaire, décrites dans l'article 521.357 du *Règlement de l'aviation canadien*.

J'ai examiné les conditions susmentionnées et je comprends que le transfert du certificat et des privilèges et des obligations s'y rattachant ne sera pas effectué tant que ces conditions n'auront pas été respectées.

date/date





NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

2. The Supplemental Instructions for Continued Airworthiness, Airwolf Aerospace, LLC Report AA-206-ICA, Revision D, dated June 19, 2012 or later FAA accepted revision, must be incorporated into operator's maintenance program.

Notes:

- 1) Bell 206A-1 and 206B-1 have no eligible serial numbers reference TCDS H-96.
- 2) Bell OH-58 models referenced on FAA STC SR02964CH and in the FAA approved model list are not Type Certificated in Canada.

-End-

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SR02964CH

This certificate issued to Airwolf Aerospace, LLC
15369 Madison Road
Middlefield, OH 44062

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 21 of the Federal Aviation Regulations.

Original Product Type Certificate Number: * * See attached FAA approved Model List (AML)
Make: * No. SR02964CH for list of approved rotorcraft models
Model: * and applicable airworthiness regulations.

Description of Type Design Change:

Install Airwolf Aerospace, LLC Tension-Torsion Strap Assemblies, P/N AA-206-011-154-105, on Bell Helicopter Textron Models 206A, 206A-1(OH-58A), 206B, 206B-1, Arrow Falcon Exporters Models OH-58A, OH-58A+, OH-58C, San Joaquin Helicopters Models OH-58A, OH-58A+, OH-58C, and Rotorcraft Dev. Corp. Models OH-58A, OH-58A+, OH-58C, in accordance with Bell Helicopter Textron Manual BHT-206A/B-M&O-1, Rev. 33, dated March 31, 1983, Section II, Part 1, Para. 2-35, Page 2-51; install P/N AA-206-011-154-107, on Bell Helicopter Textron Models 206A, 206A-1(OH-58A), 206B, 206B-1, Arrow Falcon Exporters Models OH-58A, OH-58A+, OH-58C, San Joaquin Helicopters Models OH-58A, OH-58A+, OH-58C, and Rotorcraft Dev. Corp. Models OH-58A, OH-58A+, OH-58C, in accordance with Bell Helicopter Textron Manual BHT-206A/B-M&O-1, Rev. 33, dated March 31, 1983, Section II, Part 2, Para. 2-44c, Pg. 2-81; and install P/N AA-206-011-154-107 on Bell Helicopter Textron Models 206L, 206L-1, 206L-3, and 206L-4 in accordance with Bell Helicopter Textron Manual BHT-206L-CR&O-3, Rev. 3, dated January 10, 2011, Chapter 62, Section 62-00-00, Pg. 101, Para 5a through 5c.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. A copy of this Certificate and FAA Approved Model List (AML) No. SR02964CH, amended June 28, 2012, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

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 8, 2011

Date issued:

Date of issuance: May 12, 2011

Date amended: June 28, 2012

Federal Aviation Administration.

By direction of the Administrator



Original Signed By:
Karol Mordasiewicz

(Signature)

Karol Mordasiewicz
Manager, Airframe and Administrative Branch
Chicago 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.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SR02964CH

Date of issuance: May 12, 2011

Limitations and Conditions: (Continued from Sheet 1 of 3)

3. The Supplemental Instructions for Continued Airworthiness, Airwolf Aerospace, LLC Report AA-206-ICA, Revision D, dated June 19, 2012, or a later FAA accepted revision, must be incorporated into operator's maintenance program.
4. 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.

...END...

**FAA APPROVED MODEL LIST (AML) SR02964CH
AIRWOLF AEROSPACE LLC
FOR INSTALLING
TENSION TORSION STRAP ASSEMBLY**

Issue Date: May.12, 2011

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		AML AMENDMENT DATE
					NUMBER	REVISION NO. AND DATE	
1	Bell Helicopter Textron	206A, 206A-1, 206B, 206B-1	H2SW	CAR 6,dtd.12/20/1956, FAR 21.29 and Amendment listed in TCDS H2SW	Bell Helicopter Manual BHT 206A/B-M&O-1, Section II, part I, para.2-35, (2) & (3), Pg.2-51	Rev 33, 03/31/1983*	N/A
2	Bell Helicopter Textron	206A, 206A-1, 206B, 206B-1	H2SW	CAR 6,dtd.12/20/1956, FAR 21.29 and Amendment listed in TCDS H2SW	Bell Helicopter Manual BHT 206A/B-M&O-1, Section II, part 2, Para.2-44c, Pg.2-81	Rev 33, 03/31/1983*	N/A
3	Bell Helicopter Textron	206L, 206L-1, 206L-3, 206L-4	H2SW	CAR 6,dtd.12/20/1956, FAR 21.29, FAR 27 and Amendment listed in TCDS H2SW	Bell Helicopter Manual BHT 206L-CR&O-3, Chapter 62, Section 62-00-00., Page 101, Para 5a thru5c.	Rev 3, 01/10/2011*	N/A
4	Arrow Falcon Exporters, Inc.	OH-58A, OH-58+, OH-58C	H22NM	14 CFR 21.25, 21.101 14CFR 27 and Amendments Listed in TCDS No. H22NM	Bell Helicopter Manual BHT 206A/B-M&O-1, Section II, part I, para.2-35, (2) & (3), Pg.2-51	Rev 33, 03/31/1983*	N/A
5	Arrow Falcon Exporters, Inc.	OH-58A, OH-58+, OH-58C	H22NM	14 CFR 21.25, 21.101 14CFR 27 and Amendments Listed in TCDS No. H22NM	Bell Helicopter Manual BHT 206A/B-M&O-1, Section II, part 2, para.2-44c, (2) & (3), Pg.2-81	Rev 33, 03/31/1983*	N/A
6	San Joaquin Helicopter Textron	OH-58A, OH-58+, OH-58C	R00002LA	14 CFR 21.25, 21.101 14CFR 27 and Amendments Listed in TCDS No. R00002LA	Bell Helicopter Manual BHT 206A/B-M&O-1, Section II, part I, para.2-35, (2) & (3), Pg.2-51	Rev 33, 03/31/1983*	N/A
7	San Joaquin Helicopter Textron	OH-58A, OH-58+, OH-58C	R00002LA	14 CFR 21.25, 21.101 14CFR 27 and Amendments Listed in TCDS No. R00002LA	Bell Helicopter Manual BHT 206A/B-M&O-1, Section II, part 2, para.2-44c, Pg.2-81	Rev 33, 03/31/1983*	N/A

**FAA APPROVED MODEL LIST (AML) SR02964CH
AIRWOLF AEROSPACE LLC
FOR INSTALLING
TENSION TORSION STRAP ASSEMBLY**

Issue Date: May.12, 2011

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		AML AMENDMENT DATE
					NUMBER	REVISION NO. AND DATE	
8	Rotorcraft Development Corporation	OH-58A, OH-58+, OH-58C	R00006DE	14 CFR 21.25, 21.101 14CFR 27 and Amendments Listed in TCDS No. R00006DE	Bell Helicopter Manual BHIT 206A/B-M&O-1, Section II, part I, para.2-35, [2] & [3], Pg.2-51	Rev 33, 03/31/1983*	N/A
9	Rotorcraft Development Corporation	OH-58A, OH-58+, OH-58	R00006DE	14 CFR 21.25, 21.101 14CFR 27 and Amendments Listed in TCDS No. R00006DE	Bell Helicopter Manual BHIT 206A/B-M&O-1, Section II, part 2, para.2-44c, Pg.2-81	Rev 33, 03/31/1983*	N/A

* Or Later FAA Approved Revisions

FAA Approved: _____

Karol Mordasiewicz
Karol Mordasiewicz
Manager, Airframe & Administration Branch
Chicago Aircraft Certification Office

Date Amended: June 28, 2012

Date Reissued: April 27, 2015