



AERONAUTICAL ACCESSORIES, INC.

P.O. BOX 3689

BRISTOL, TENNESSEE 37625-3689

TELEPHONE: 423-538-5151

800-251-7094

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INSTALLATION INSTRUCTIONS

BAGGAGE DOOR RETENTION STRAP

P/N 206-468-108

Bell 206A, B, L, L-1, L-3, L-4, 407, & OH-58 Model Helicopters

Report AA-87041

Revision J

August 1, 2001



LOG OF REVISIONS

Rev.	Date	Description	Effected Pages
-	-/-/87	Original Release	All
A-G	-/-/87 – 3/7/96	Various Technical Updates	All
H	4/10/98	Added Log of Revision Added FAA approval Statement	All 3
I	12/8/00	Revised Footmans Loop P/N Revised washer P/N Revised hole ranges and added drill bit No.'s	3,4,6,7, 8,11,12 3,4,6,7, 8,11,12 4,6
J	8/1/01	Added Bell OH-58 to model effectivity	All

These instructions contain the information necessary to install the Aeronautical Accessories, Inc. **BAGGAGE DOOR RETENTION STRAP**, (206-468-108) on Bell 206A, B, L, L-1, L-3, L-4, 407 & OH-58 model helicopters. These instructions are FAA approved under STC No. SH1281SO, SH2243SO, SR01317AT, and SR01358AT.

SECTION I

INSTALLATION ON BHT ALUMINUM DOOR

NOTE

The recommended position for the footmans loop (099-009-004) is 9 3/4" aft of the forward baggage compartment wall and secured to the outer left (or outboard) ceiling stiffener (see Figure 1). This position allows the baggage door to open 90° and prevents the door from contacting the **MAINTENANCE STEP™** or fuselage.

1. Drill out the rivet located on the outer ceiling stiffener 9 3/4" aft of the forward wall. Enlarge the hole using a No. 12 (.188" - .194" diameter) drill bit.
2. Place the footmans loop into position, locate and drill the second hole forward of the first using a No.12 drill bit (.188" - .194" diameter). Ensure that both holes are drilled through the stiffener.
3. Place the footmans loop through the loop in the Retaining Strap (206-468-001). Secure the footmans loop into position using two screws (MS24694-S52), two washers (NAS1149D0332J), and two nuts (MS21042L3) (see Figure 1). Access to the nuts may be gained by removing the existing upper cover assembly (BHT P/N 206-031-342-007).

NOTE

The recommended position for the baggage door doubler is the upper right hand corner of the door (see Figure 1).

4. Mark the desired position of the doubler.
5. Place the Doubler Assembly (206-468-002) over the marked position. Mark the cargo door where the nut plates interfere with the door.

CAUTION

Use of a drill stop is recommended when drilling into the baggage door to prevent damage to the outer skin.

6. Drill two clearance holes using a 3/4 drill bit (.749" - .758") diameter through inner skin only to allow the doubler to sit flush on the door.
7. Position the doubler and mark the excess material for removal. Trim as required.
8. Match drill eight holes using a No. 29 drill bit (.135" - .141" diameter) through the doubler and baggage door (see Figure 1). Deburr all the holes.

AERONAUTICAL ACCESSORIES, INC.

9. Use the eight rivets (CR3243-4-1) provided to secure the doubler assembly.
10. Place the footmans loop through the loop in the retention strap (206-468-001). Secure the footmans loop to the doubler using two screws (MS24694-S50) provided.
11. This change is considered negligible and will not necessitate a change in the aircraft weight and balance records.
12. Installation complete.

SECTION II

INSTALLATION ON BHT COMPOSITE DOOR

NOTE

The recommended position for the footmans loop (099-009-004) is 9 3/4" aft of the forward baggage compartment wall and secured to the outer left (or outboard) ceiling stiffener (see Figure 2). This position allows the baggage door to open 90° and prevents the door from contacting the **MAINTENANCE STEP™** or fuselage.

1. Drill out the rivet located on the outer ceiling stiffener 9 3/4" aft of the forward wall. Enlarge the hole using a No. 12 (.188" - .194" diameter) drill bit.
2. Place the footmans loop into position, locate and drill the second hole forward of the first using a No. 12 drill bit (.188" - .194" diameter). Ensure that both holes are drilled through the stiffener.
3. Place footmans loop through loop in the Retaining Strap (206-468-001). Secure footmans loop into position using two screws (MS24694-S), two washers (NAS1149D0332J), and two nuts (MS21042L3) (see Figure 2). Access to the nuts may be gained by removing the existing upper cover assembly (BHT P/N 206-031-342-007).

NOTE

The recommended position for the baggage door footmans loop is the upper right hand corner of the door (see Figure 3).

4. Mark the desired position of the inserts.
5. Using the marked hole location as a guide, drill through **INNER SKIN ONLY** .469 inch (5/32 inch) diameter, .450 inches deep two places. Carefully deburr as required. Using tool (See Figure 4), crush the honeycomb to a nominal one inch diameter at each location.
6. Loosely thread the screws (#10-32) or bolts (AN-3) (not provided) into the inserts (80-004-2D8) to prevent the adhesive from entering the insert threads.

7. Prepare a sufficient quantity (Approximately 40 cc) of adhesive (EA934NA or equivalent) and inject it into the two prepared holes 3/4 full. Pot the sides of each hole completely insuring that no voids exist. Snap the prepared inserts into position and inject the adhesive as required through the potting holes. Clean the excess adhesive from the work area.
8. Permit the epoxy to cure 24 hours at room temperature.
9. Place the footmans loop through the loop in the retention strap (206-468-001). Secure the footmans loop to the baggage door using two screws (MS24694-S47) provided.
10. This change is considered negligible and will not necessitate a change in the aircraft weight and balance records.
11. Installation complete.

SECTION III

INSTALLATION ON AERONAUTICAL ACCESSORIES COMPOSITE DOOR

NOTE

The recommended position for the footmans loop (099-009-004) is 9 3/4" aft of the forward baggage compartment wall and secured to the outer left (or outboard) ceiling stiffener (see Figure 5). This position allows the baggage door to open 90° and prevents the door from contacting the **MAINTENANCE STEP™** or fuselage.

1. Drill out the rivet located on the outer ceiling stiffener 9 3/4" aft of the forward wall. Enlarge the hole using a No. 12 (.188" - .194" diameter) drill bit.
2. Place the footmans loop into position, locate and drill the second hole forward of the first using a No. 12 drill bit (.188" - .194" diameter). Ensure that both holes are drilled through the stiffener.
3. Place the footmans loop through loop in the Retaining Strap, (206-468-001). Secure the footmans loop into position using two screws (MS24694-S52), two washers (NAS1149D0332J), and two nuts (MS21042L3) (see Figure 5). Access to the nuts may be gained by removing the existing upper cover assembly (BHT P/N 206-031-342-007).
4. Remove the two lower screws from the inboard upper forward corner of the baggage door.
5. Place the footmans loop through the loop in the retention strap (206-468-001). Secure the footmans loop to the baggage door using the two screws (MS24694-S47) provided.
6. This change is considered negligible and will not necessitate a change in the aircraft weight and balance records.
7. Installation complete.

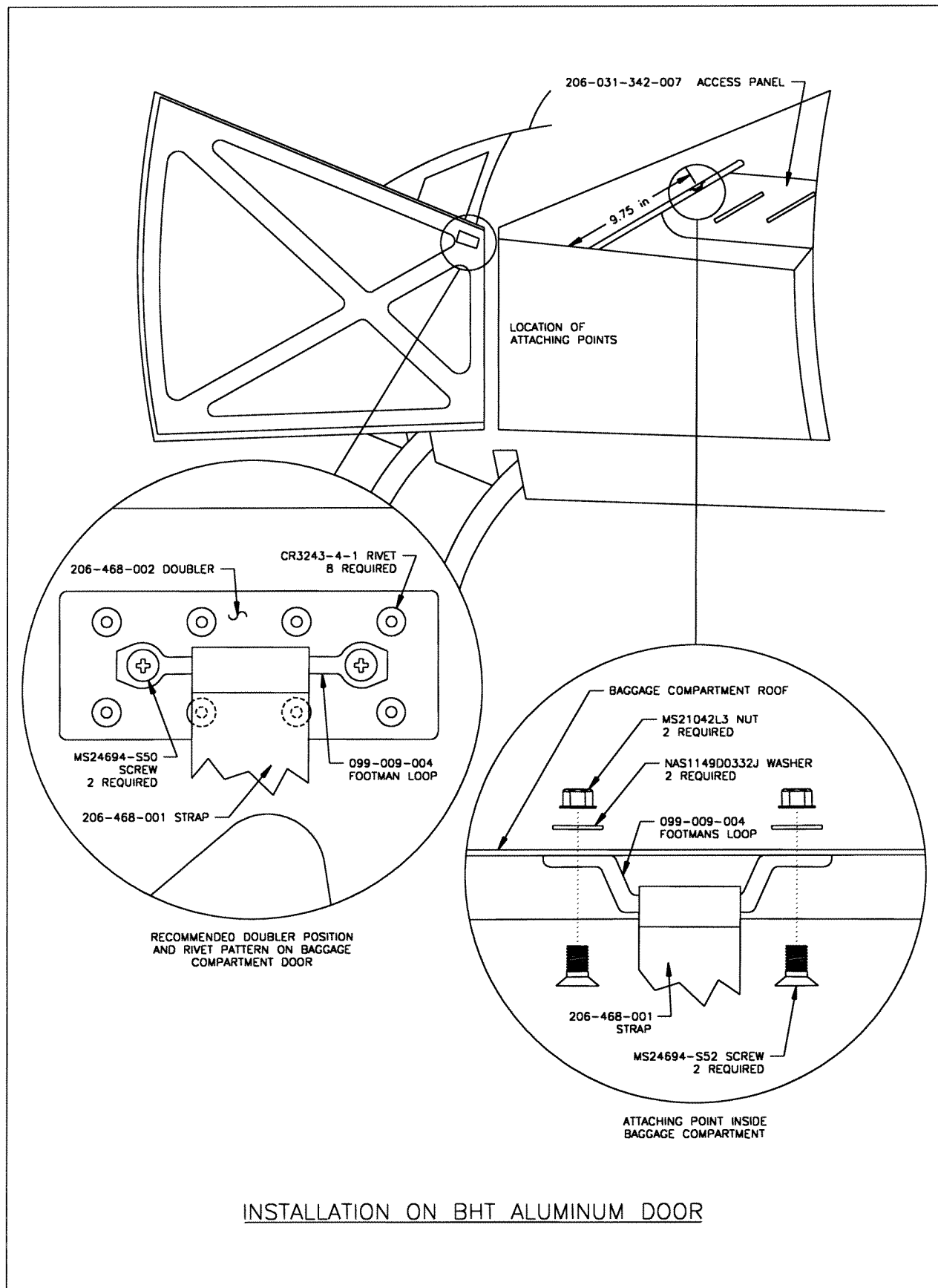


Figure 1

AERONAUTICAL ACCESSORIES, INC.

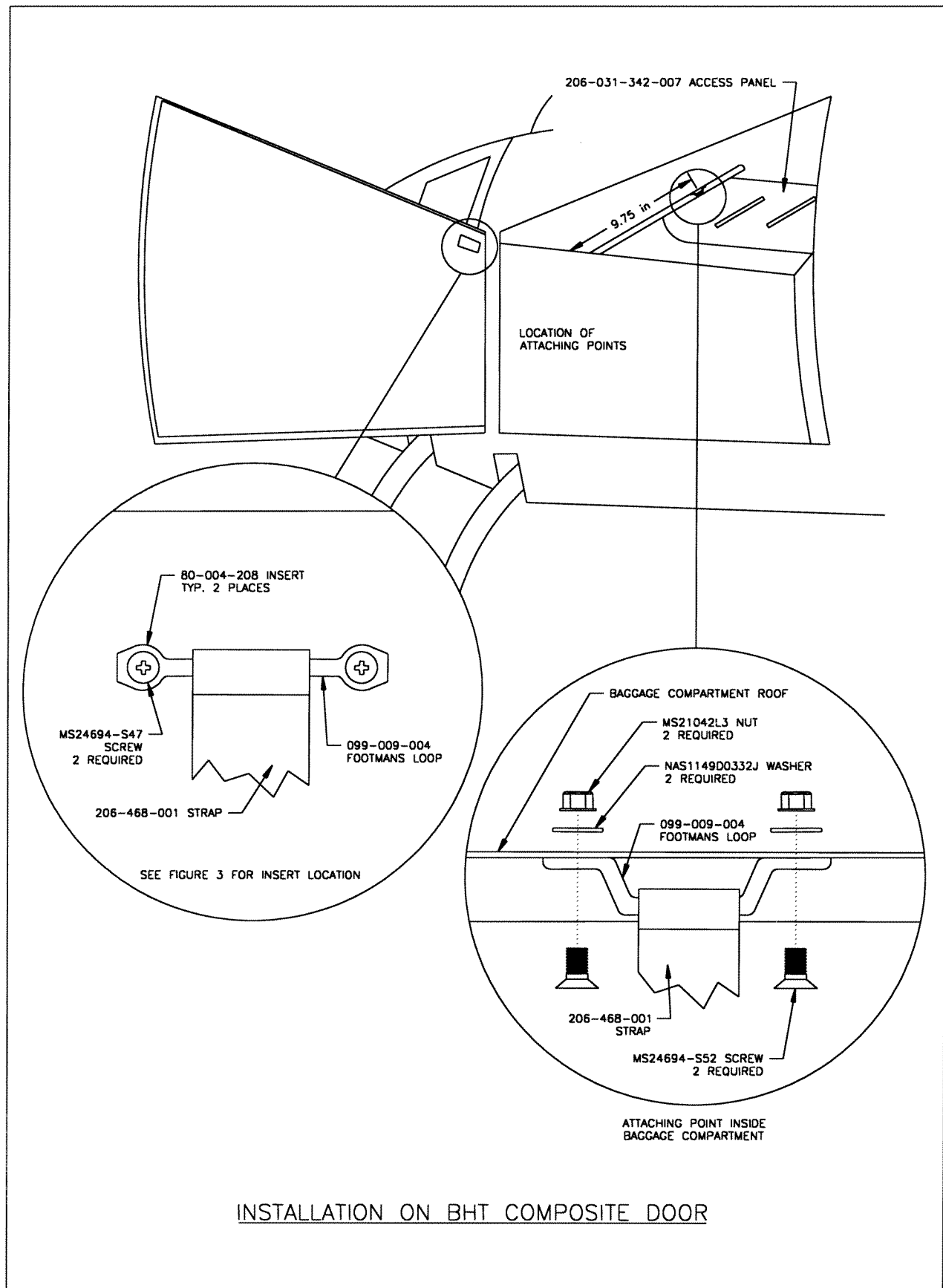


Figure 2

AERONAUTICAL ACCESSORIES, INC.

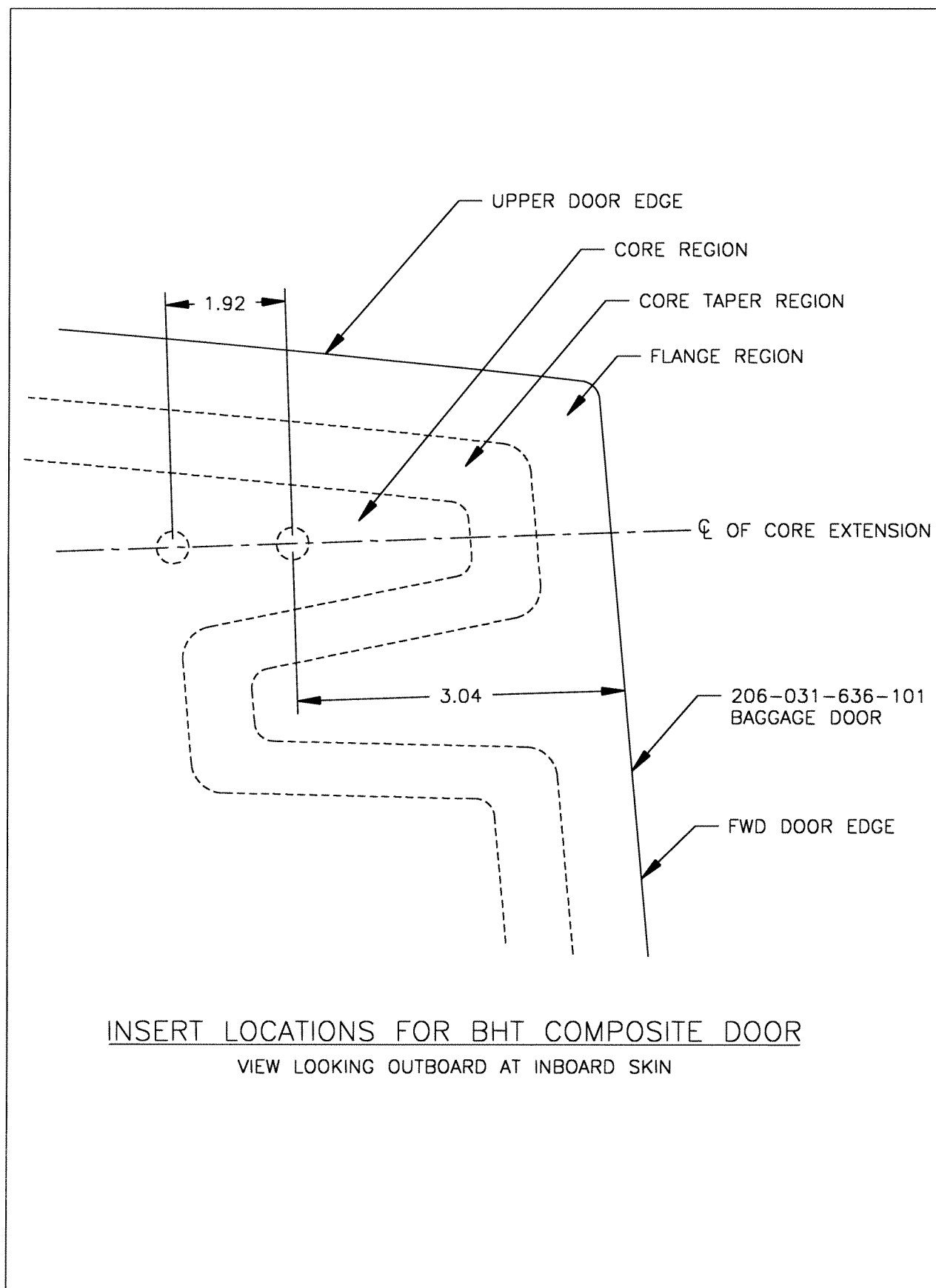


Figure 3

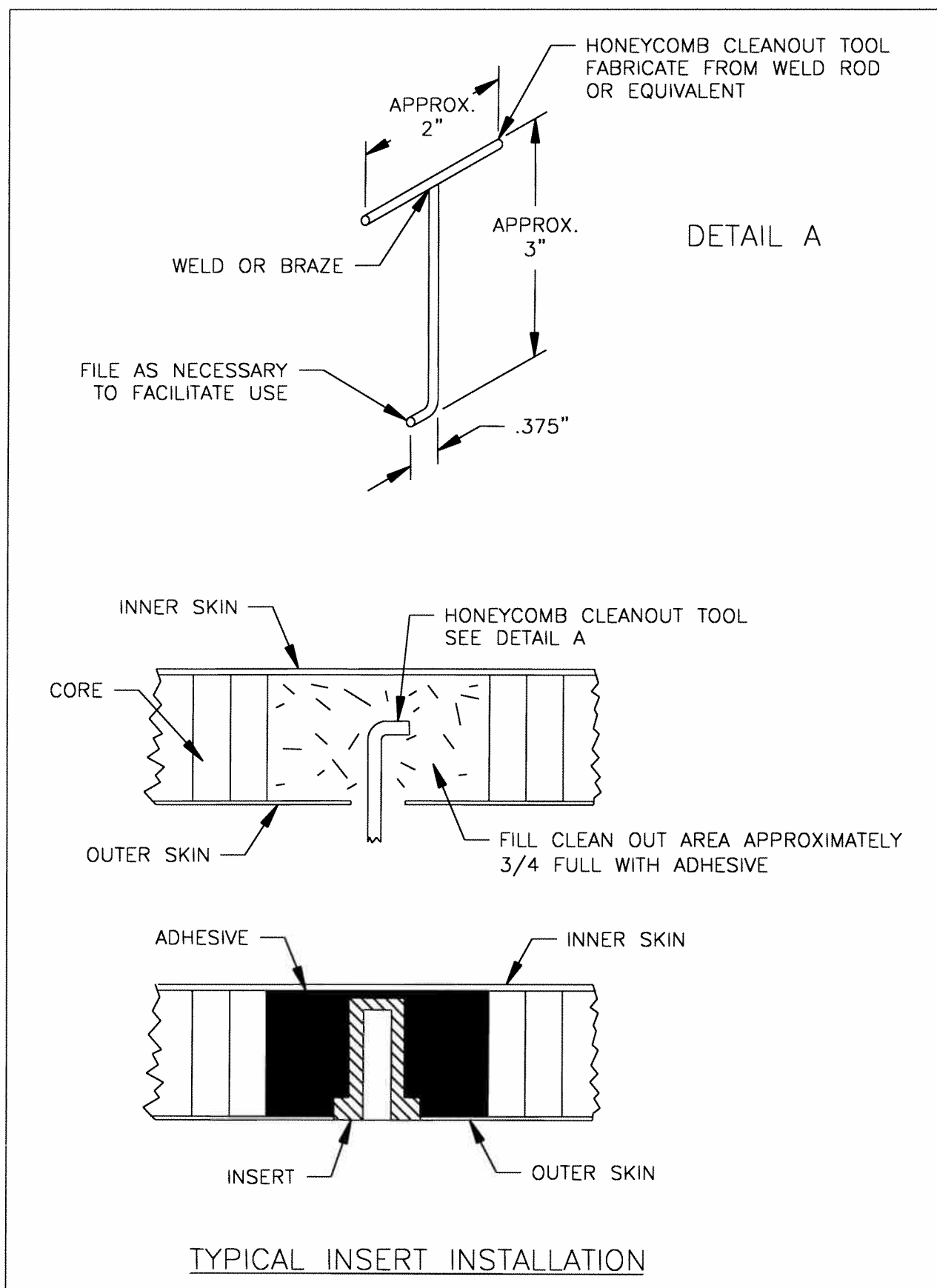


Figure 4

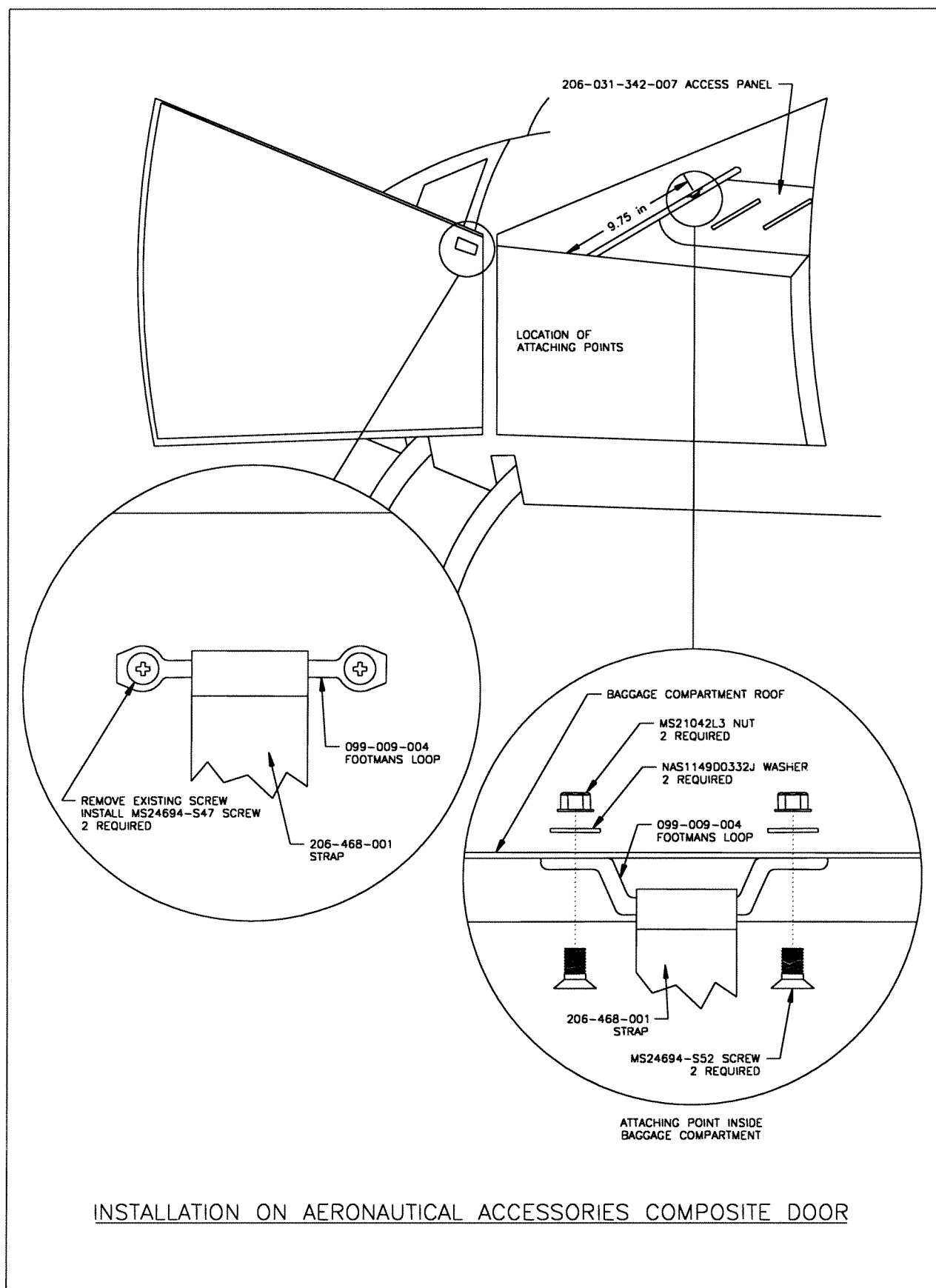


Figure 5

AERONAUTICAL ACCESSORIES, INC.

PARTS LIST

P/N 206-468-108

	-108 Qty.	Part Number	Description
_____	1	206-468-001	Retention Strap
_____	1	206-468-002	Doubler Assembly
_____	2	099-009-004	Footmans Loop
_____	2	MS24694-S47	Screw
_____	2	MS24694-S50	Screw
_____	2	MS24694-S52	Screw
_____	2	NAS1149D0332J	Washer Alt: AN960JD10L
_____	2	MS21042L3	Nut
_____	8	CR3243-4-1	Rivet
_____	2	80-004-2D8	Insert

Confirm inventory prior to installation.

Packed by: _____ Date: _____ / _____ / _____

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

Number SH1281SO

This certificate issued to

Bell Helicopter Textron, Inc.
441 Industrial Park Rd.
Piney Flats, TN 37686

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 6 of the Civil Air Regulations.

Original Product -- Type Certificate Number: H2SW
Make: Bell Helicopter Textron Canada Limited
Model: 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407

Description of Type Design Change: Installation of a maintenance step in accordance with Drawing List Report KR-154, no revision, dated August 25, 1981, or later FAA approved revisions.

Limitations and Conditions: The approval of this change applies basically to Bell Models 206 series and 407. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that rotorcraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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: June 12, 1981

Date reissued: February 1, 2011

Date of issuance: October 16, 1981

Date amended: March 19, 1996, December 5, 1996



By direction of the Administrator

John Hardie
(Signature)
James A. Richmond, Acting Manager
Rotorcraft Certification Office
Southwest Region

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to (Name of transferee) _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from (Name of grantor) (Print or type) _____

(Address of grantor) _____

(Number & street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (In ink): _____

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

Number SH2243SO

This certificate issued to

Bell Helicopter Textron, Inc.
441 Industrial Park Rd.
Piney Flats, TN 37686

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 6 of the Civil Air Regulations.

Original Product -- Type Certificate Number: H2SW

Make: Bell Helicopter Textron Canada Limited

Model: 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, and 407

Description of Type Design Change:

Installation of folding maintenance step assembly in accordance with Aeronautical Accessories, Inc. Report No. AA87033, dated November 4, 1987 or later FAA approved revision.

Limitations and Conditions: The approval of this change applies basically to Bell 206 Series and 407 Helicopters only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that rotorcraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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 17, 1987

Date reissued: February 1, 2011

Date of issuance: February 4, 1988

Date amended: October 5, 1992, March 21, 1996



By direction of the Administrator

John Hardie
(Signature)

James A. Richmond, Acting Manager
Rotorcraft Certification Office
Southwest Region

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to (Name of transferee) _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from (Name of grantor) (Print or type) _____

(Address of grantor) _____

(Number & street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (In ink): _____

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

Supplemental Type Certificate

Number SR01317AT

This certificate issued to Aeronautical Accessories, Inc.
P.O. Box 3689
Bristol, TN 37625-3689

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 21.25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : R00006DE; H22NM; R00002LA

Make : Garlic, Arrow Falcon Exporters, San Joaquin Helicopters

Model : OH-58A, OH-58A+, OH-58C

Description of Type Design Change: Manufacture of folding maintenance step in accordance with Aeronautical Accessories, Inc. Report No. AA-96212, no revision, dated December 27, 1996 or later FAA approved revisions and installation per Report No. AA-95042, no revision, dated April 17, 1995, or later FAA approved revisions.

Limitations and Conditions : This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that 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 : November 18, 1996

Date reissued :

Date of issuance : March 26, 1997

Date amended : September 24, 1997; July 27, 1999



By direction of the Administrator

Paul C. Sconyers
(Signature)

Paul C. Sconyers
Associate Manager, ACE-117A
Atlanta 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

Number SR01358AT

This certificate issued to Aeronautical Accessories, Inc.
P.O. Box 3689
Bristol, TN 37625-3689

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 21.25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : R00006DE; H22NM; R00002LA

Make : Garlic, Arrow Falcon Exporters, San Joaquin Helicopters

Model : OH-58A, OH-58A+, OH-58C

Description of Type Design Change: Manufacture of maintenance step assembly in accordance with Aeronautical Accessories, Inc. Report No. AA-96215, no revision, dated December 27, 1996 or later FAA approved revisions and installation per Report No. AA-96150, Revision A, dated December 18, 1996, or later FAA approved revisions.

Limitations and Conditions : This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that 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 : November 18, 1996

Date reissued :

Date of issuance : May 1, 1997

Date amended : September 24, 1997; August 6, 1999



By direction of the Administrator

Paul C. Sconyers

(Signature)

Paul C. Sconyers
Associate Manager, ACE-117A
Atlanta 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.



REPÚBLICA FEDERATIVA DO BRASIL
COMANDO DA AERONÁUTICA
DEPARTAMENTO DE PESQUISAS E DESENVOLVIMENTO
CENTRO TÉCNICO AEROESPACIAL
INSTITUTO DE FOMENTO E COORDENAÇÃO INDUSTRIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 9304-01
(Number)

Este certificado, emitido com base na Lei nº 7565 "Código Brasileiro de Aeronáutica", de 19 de dezembro de 1986,
(This certificate, issued in the basis of the Law No. 7565 "Código Brasileiro de Aeronáutica", dated 19 December 1986)

é conferido ao (à): Aeronautical Accessories, Inc.
is granted to: P.O. Box 3689
Bristol, Tennessee 37625
USA

por ter a modificação ao projeto de tipo do produto abaixo citado, observadas as limitações e condições
(for having the change to the type design of the product mentioned below, with the limitations and conditions therefor as)

especificadas, satisfeito aos requisitos de aeronavegabilidade aplicáveis.
(specified hereon, met the applicable airworthiness requirements.)

Produto Original - Número do Certificado de Tipo: H2SW (FAA-USA)
(Original Product - Type Certificate No.)

Fabricante: Bell Helicopter Textron
(Manufacturer:)

Modelo(s): 206A, 206B, 206L, 206L-1, 206L-3 & 206L-4
(Model(s):)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:
(Description of Type Design Change:)

Installation of a maintenance step in accordance with Drawing List of Report No. KR-154, Revision I, dated 20 APR 1998, or later approved revisions.
This CHST validates in Brazil the STC # SH1281SO, issued by FAA (USA), only for the models referred above.

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

See continuation sheet for applicable data.

DATAS:
(Dates of:)

Do Requerimento: 09 JULY 1992
(Application:)

Da emissão: 01 APR 1993
(Issue:)

Da reemissão: 31 MAR 2000
(Reissue:)


JOSE LUIZ R. BELDERRAIN - Ten.-Cel.-Eng.
Chefe da Divisão de Homologação Aeronáutica
(Chief, Divisão de Homologação Aeronáutica)


SILOMAR CAVALCANTE GODINHO - Cel.-Av.
Diretor do Instituto de Fomento e Coordenação Industrial
(Director, Instituto de Fomento e Coordenação Industrial)



REPÚBLICA FEDERATIVA DO BRASIL
COMANDO DA AERONÁUTICA
DEPARTAMENTO DE PESQUISAS E DESENVOLVIMENTO
CENTRO TÉCNICO AEROESPACIAL
INSTITUTO DE FOMENTO E COORDENAÇÃO INDUSTRIAL

Folha de Continuação ao
(Continuation Sheet to)

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 9304-01
(Number)

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- I. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer 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 aircraft.
- II. 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.
- III. A copy of this Certificate and the appropriate Aeronautical Accessories Installation Instructions shall be maintained as part of the permanent records for the modified aircraft.
- IV. Reissued in English language, on 31 MAR 2000.

-----END-----

AIRWORTHINESS APPROVAL NOTE NO: 23814 Issue 12

APPLICANT: CAA Internal Purposes

AIRCRAFT TYPE: Bell 206 Series

REGISTRATION NO: Not Applicable

CONSTRUCTOR'S NO: Not Applicable



Validation of Aeronautical Accessories FAA Bell 206 Series STC Approvals

In accordance with BCAR B2-2 para 7.2.3 procedures, the following Aeronautical Accessories, Inc modifications are approved for use in the Transport Category (Passengers) when installed in accordance with the FAA STC on UK registered Bell/Agusta Bell 206 Series aircraft, as appropriate:

<u>Description</u>	<u>STC</u>	<u>Model</u>
Range Extender	SH2889SW	Bell 206A,B
Longranger Extender	SH1522SO	Bell 206L,L-1
Raingutter	SH1148SO	Bell 206A,B,L,L-1,L-3
Spaceemaker	SH227WE	Bell 206A,B,L,L-1,L-3,L-4,407
Maintenance Step	SH1281SO	Bell 206A,B
Folding Maintenance Step	SH2243SO	Bell 206A,B,L,L-1,L-3,L-4,407
Step/Handle	SH1282SO	Bell 206A,B
Step/Handle	SH1366SO	Bell 206L,L-1,L-3,I-4,407
High Skid Gear	SH1392SO	Bell 206A,B
High Skid Gear	SH2804SO	Bell 206L, L-1,L-3, L-4
Low Skid Gear	SH2764SO	Bell 206A,B
Low Skid Gear	SH2941SO	Bell 206L,L-1,L-3, I-4
Flitestep	SH1322SO	Bell 206A,B,L,L-1,L-3,L-4
Baggage Floor Protector	SH1147SO	Bell 206A,B,L,L-1,L-3,L-4,407
Cyclic Cover	SH244WE	Bell 206A,B,L,L-1,L-3,L-4
Collective Safety Cover	SH2373SO	Bell 206A,B,L,L-1,L-3,L-4
Crew Wedge Window	SH1815SO	Bell 206A,B,L,L-1,L-3,L-4
Replacement Windows	SH1664SO	Bell 206A,B,L,L-1,L-3,L-4
Crew Shoulder Harness	SH2073SO	Bell 206A,B,L,L-1,L-3,L-4
Door Openers	SH1990SO	Bell 206A,B,L,L-1,L-3,L-4,407
VRS	SH7882SW	Bell 206A,B
Cabin Floor Protector	SH2289SO	Bell 206A,B,L,L-1,L-3,L-4,407
Crew Vertical Slide Windows	SH2139SO	Bell 206A, B,L,L-1,L-3,L-4,L-4 (Modified)
Replacement Drive Train Seals	SR00539AT	Bell 206A, B, L, L-1, L-3, L-4
Tail Rotor Pedal Lockout	SR00513AT	Bell 206A, B, L, L-1, L-3, L-4
Replacement Interior Trim	SIB298SO	Bell 206A, B, L, L-1, L-3
Replacement Door Locks and Locking	SR00095AT	Bell 206A, B, L, L-1, L-3, L-4
Fuel Cap		

APPLICANT
AIRCRAFT PROJECTS DEPARTMENT
FLIGHT MANUALS SECTION
POWERPLANT DEPARTMENT
REGIONAL MANAGER:-

<u>Description</u>	<u>STC</u>	<u>Model (Cont'd)</u>
Lightweight Replacement Nitrogen Reservoir Assembly	SR00175AT	Bell 206A, B, L, L-1, L-3, L-4
Electrical Inflation Valve Retrofit Kit	SR00822AT	Bell 206A, B, L, L-1, L-3
Air Deflector	SR01556AT	Bell 407
Air Deflector	SR01582AT	Bell 206A, B, L, L-1, L-3, L-4
Dual Video Camera System and Monitor	SH2292SO	Bell 206A, B, L, L-1, L-3
Hinged Circuit Breaker Panel	SR00347AT	Bell 206A, B, L, L-1, L-3, L-4

Issue 2 has been raised to correct minor editorial errors.

Issue 3 has been raised to include the Bell 206L4, where applicable.

Issue 4 has been raised to include the Crow Vertical Slide Windows.

Issue 5 has been raised to include the Replacement Drive Train Seals.

Issue 6 has been raised to include the Tail Rotor Pedal Lockout and Bell 206 L-4 applicability to High and Low Skid Gear.

Issue 7 has been raised to include the Replacement Interior Trim

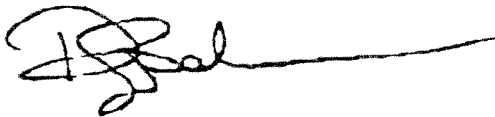
Issue 8 has been raised to include Replacement Door Locks and Locking Fuel Cap

Issue 9 has been raised to include replacement Nitrogen Reservoir and Electrical Inflation Valves for the Bell Emergency Flotation Equipment.

Issue 10 has been raised to include installation of Air Deflection on crew and passenger door windows.

Issue 11 has been raised to include STCs SR01582AT, SH2292SO and SR00347AT.

Issue 12 has been raised to include the Bell 407, where applicable.



P Sparkes

For the Civil Aviation Authority

Date 8 October 1999

Supplemental Type Approval

Number:

SH96-52

This approval is issued to:

Aeronautical Accessories, Inc.
P.O. Box 3689
Bristol, Tennessee
37625

Issue No.:

1

Approval Date:

May 13, 1996

Issue Date:

May 13, 1996

Responsible Region:

Headquarters

Aircraft/Engine Type or Model:

Bell 206A, 206B, 407

Canadian Type Approval or Equivalent:

H-92

Description of Type Design Change:

Installation of a maintenance step in accordance with FAA STC SH128150.

Installation/Operating Data,
Required Equipment
and Limitations:

Installation of a maintenance step is to be done in accordance with Drawing List Report KR-154, no revision, dated August 25, 1981, or later approved revision.

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.



P. R. Davies

Airworthiness Branch Ottawa
For Minister of Transport



REPÚBLICA FEDERATIVA DO BRASIL
COMANDO DA AERONÁUTICA
DEPARTAMENTO DE PESQUISAS E DESENVOLVIMENTO
CENTRO TÉCNICO AEROESPACIAL
INSTITUTO DE FOMENTO E COORDENAÇÃO INDUSTRIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 9807-02
(Number)

Este certificado, emitido com base na Lei nº 7565 "Código Brasileiro de Aeronáutica", de 19 de dezembro de 1986,
(This certificate, issued in the basis of the Law No. 7565 "Código Brasileiro de Aeronáutica", dated 19 December 1986,

é conferido ao (à): Aeronautical Accessories, Inc.
(is granted to.)

P.O. Box 3689

Bristol, Tennessee 37625

USA

por ter a modificação ao projeto de tipo do produto abaixo citado, observadas as limitações e condições
(for having the change to the type design of the product mentioned below, with the limitations and conditions therefor as)

especificadas, satisfeito aos requisitos de aeronavegabilidade aplicáveis.
(specified hereon, met the applicable airworthiness requirements.)

Produto Original - Número do Certificado de Tipo: 9603 - CTA
(Original Product - Type Certificate No:)

Fabricante: Bell Helicopter Textron
(Manufacturer:)

Modelo(s): 407
(Model(s):)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:
(Description of Type Design Change:)

Installation of maintenance step in accordance with Drawing List of Report No. KR-154, Rev. I, dated 20 APR 1998, or later approved revisions.
This CHST validates in Brazil the STC # SH1281SO, issued by FAA (USA), only for model referred above

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

See continuation sheet for applicable data.

DATAS:
(Dates of:)

Do Requerimento: 22 APR 1998
(Application:)

Da emissão: 31 MAR 2000
(Issue:)

Da reemissão:
(Reissue:)


JOSÉ LUIZ R. BELDERRAIN - Ten.-Cel.-Eng.
Chefe da Divisão de Homologação Aeronáutica
(Chief, Divisão de Homologação Aeronáutica)


SILOMAR CAVALCANTE GODINHO - Cel.-Av.
Diretor do Instituto de Fomento e Coordenação Industrial
(Director, Instituto de Fomento e Coordenação Industrial)



REPÚBLICA FEDERATIVA DO BRASIL
COMANDO DA AERONÁUTICA
DEPARTAMENTO DE PESQUISAS E DESENVOLVIMENTO
CENTRO TÉCNICO AEROESPACIAL
INSTITUTO DE FOMENTO E COORDENAÇÃO INDUSTRIAL

Folha de Continuação ao
(Continuation Sheet to)

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 9807-02
(Number)

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions.)

- 
- I. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer 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 aircraft.
 - II. 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.
 - III. A copy of this Certificate and Report No. AA-95061 - Installation Instructions, shall be maintained as part of the permanent records for the modified aircraft.

-----END-----

Dirección Nacional de Aeronavegabilidad

Certificado Tipo Suplementario

Supplemental Type Certificate

NUMERO: 9811-34(A)
Number:

Este Certificado es emitido a nombre de: Aeronautical Accessories, Inc.

This Certificate issued to:

P.O. Box 3689, Bristol, TN 37625 - U.S.A.

certificando que todos los cambios en el diseño tipo para el siguiente producto, con las limitaciones
certifies that all changes in the type design for the following product, with the limitations

y condiciones que específicamente se expresan aquí, cumplen con los requerimientos de aeronave-
and conditions specified herein, meet the airworthiness requirements

gabilidad de la Parte 27.
of Part

del Reglamento de Aeronavegabilidad de la República Argentina.

of the Argentine Airworthiness Regulations.

Producto Original - Certificado Tipo Número: Dispos. 04/91 de DNA Reconocimiento del C.T.S. de FAA N° H2SW
Original Product - Type Certificate Number: Disposal 04/91 Recognition of T.C. of FAA N° H2SW

Marca: Bell
Make:

Modelo: 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407
Model:

Descripción del cambio en el Diseño Tipo: (Ver Hoja Continuación C.T.S.)
Description of Type Design Changes: (See Sheet S.T.C. Continuation)

Limitaciones y condiciones: (Ver Hoja Continuación C.T.S.)
Limitations and Conditions: (See Sheet S.T.C. Continuation)

Este Certificado y los datos en él contenidos, deberán permanecer en vigencia, hasta que sea
This Certificate and the supporting data included herein, shall remain in effect, until

cancelado, suspendido o revocado, o la fecha de finalización, sea establecida de otra manera por
surrendered, suspended, revoked, or until a termination date is otherwise established by

el Director Nacional de la DNA.
the DNA National Director.

Fecha de solicitud: 06 / Ago / 97 Fecha de Reemisión: / /
Date of application: Date of Reissuance:

Fecha de emisión: 19 / Nov / 98 Fecha de enmienda: / /
Date of issuance: Date of amendment:

Por el Director Nacional de Aeronavegabilidad
For and behalf of the National Airworthiness Director

(Firma) Ing. Danilo R. Wenk
Signature

(Cargo) Director de Certificación Aeronáutica Córdoba
Title

Cualquier adulteración y/o supresión de este Certificado y/o de las Hojas de Datos Técnicos del
Any adulteration and/or suppression on this Certificate and/or to the Technical Datasheets of the

Certificado Tipo, hará posible a su autor de las penas previstas en los Arts. 292, 293 y 294 del
Type Certificate, will make its author deserve the penalties foreseen in Arts. 292, 293 y 294 of the

Código Penal de la República Argentina.

Penal Code of the Argentine Republic.

República Argentina
Dirección Nacional de Aeronavegabilidad
Certificado Tipo Suplementario
Supplemental Type Certificate

(CONTINUACION)
(Continuation)

NUMERO:9811-34(A).....
Number:

Descripción del Cambio en el Diseño Tipo:

Instalación de un conjunto de escalón de mantenimiento plegable de acuerdo con Aeronautical Accessories, Inc. Reporte N° AA-87033, de fecha 04 de Noviembre de 1987, ó última revisión aprobada por DNA.

Description of Type Change:

Installation of folding maintenance step assembly in accordance with Aeronautical Accessories, Inc. Report N° AA-87033, dated November 04, 1987, or later DNA approved revision.

Limitaciones y Condiciones:

La aprobación de este cambio es aplicable basicamente solo a los helicópteros Bell Serie 206 y 407. Esta aprobación no debe extenderse a otros helicópteros de este modelo en las cuales se hayan incorporado modificaciones previamente aprobadas, a menos que el instalador determine que la interrelación entre este cambio y cualquiera de aquellas modificaciones previamente aprobadas no producirá efectos adversos sobre la aeronavegabilidad del helicóptero. Esta determinación debe incluir consideraciones de cambios significantes en distribución de peso tales como un incremento en el peso fijo disponible en el fuselaje.

Limitations and Conditions:

The approval of this change in type design applies basically to Bell 206 Series and 407 helicopters only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that rotorcraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.

GPO Box 367 Canberra ACT 2601
Australia
Telephone (06) 268 4111
Telex 62221
Fax (06) 268 5683

Ref: F94/1501

The Manager
Aeronautical Accessories
P.O. Box 3689
Bristol, Tennessee 37625
U.S.A.

Dear Sir.

Re: FAA STC SH2243SO

We have received an application from:-

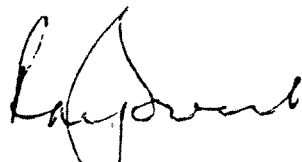
Quality Manager
Helitech Pty. Ltd.
P.O. Box 138
Hamilton Central
Queensland 4007

- for validation of the subject STC.

This is to advise that the STC has been validated to the revision dated October 05, 1992, and entered in the "Register Of Foreign STCs Acceptable in Australia".

Please advise this office of any subsequent revisions to this STC.

Yours faithfully.



Ray Brent
Manager
Structures and Certification

8 December 1994



REPÚBLICA FEDERATIVA DO BRASIL
Ministério da Aeronáutica
CENTRO TÉCNICO AEROSPAIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO

NÚMERO 9208-05
CATEGORIA NORMAL

Este documento, emitido com base na Portaria nº 453/GM5, de 02 de agosto de 1991, em nome de: AERONAUTICAL ACCESSORIES, INC.

P.O. BOX 3689
Bristol, TENNESSEE 37625
U.S.A.

atesta que a modificação ao projeto de tipo do produto citado abaixo, observadas as limitações e condições especificadas, satisfaz aos requisitos de aeronavegabilidade aplicáveis ao:

PRODUTO ORIGINAL:

Marcas de nacionalidade e de matrícula: -X-X-

Fabricante: BELL HELICOPTER TEXTRON

Modelo(s): 206A, 206B, 206L, L-1, L-3 & L-4

Nº de série: -X-X-

Nº do Certificado de Tipo: H2SW (FAA)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:

Instalação de "FOLDING MAINTENANCE STEP" da Aeronautical Accessories Inc, de acordo com o "Report Nº AA-87033 Drawing List", Rev. C, de 21/01/94, ou em revisões posteriores aprovadas pelo CTA.

LIMITAÇÕES E CONDIÇÕES:

- I. Os dados referentes a esta modificação são considerados adequados para reprodução em aeronaves de mesmo tipo e modelo.
- II. A aprovação desta modificação não é estendida para outras aeronaves do mesmo tipo e modelo que tenham recebido anteriormente outra modificação aprovada; a não ser que a oficina instaladora verifique se não há incompatibilidade desta modificação com as anteriormente instaladas e que não haverá nenhum efeito adverso na aeronavegabilidade da aeronave.
- III. Uma cópia deste Certificado e dos "Reports Numbers AA-87031, Rev. B, AA-87032, Rev. B & AA-87034, Rev. C", de 19/01/94, devem ser mantidos como parte integrante dos documentos da aeronave modificada.
- IV. Permanecem válidas as limitações e condições estabelecidas na especificação de aeronave Nº H2SW, emitida pela FAA (U.S.A.)

DATAS:

Do requerimento: 09 JUL 1992

Da emissão: 26 AGO 1992

Da reemissão: 17 NOV 1995

APROVAÇÃO:

No imp. SILOMAR CAVALCANTE GODINHO - Ten.-Cel.-Av.
Chefe da Divisão de Homologação Aeronáutica

Brig.-do-Ar. REGINALDO DOS SANTOS
Diretor Interino do Centro Técnico Aeroespacial



REPÚBLICA FEDERATIVA DO BRASIL
COMANDO DA AERONÁUTICA
DEPARTAMENTO DE PESQUISAS E DESENVOLVIMENTO
CENTRO TÉCNICO AEROESPACIAL
INSTITUTO DE FOMENTO E COORDENAÇÃO INDUSTRIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 9208-05
(Number)

Este certificado, emitido com base na Lei nº 7565 "Código Brasileiro de Aeronáutica", de 19 de dezembro de 1986,
(This certificate, issued in the basis of the Law No. 7565 "Código Brasileiro de Aeronáutica", dated 19 December 1986,

é conferido ao (à): Aeronautical Accessories, Inc.
(is granted to:)

P.O. Box 3689
Bristol, Tennessee 37625
USA

por ter a modificação ao projeto de tipo do produto abaixo citado, observadas as limitações e condições
(for having the change to the type design of the product mentioned below, with the limitations and conditions therefor as)

especificadas, satisfeito aos requisitos de aeronavegabilidade aplicáveis.
(specified hereon, met the applicable airworthiness requirements.)

Produto Original - Número do Certificado de Tipo: H2SW (FAA-USA)
(Original Product - Type Certificate No:)

Fabricante: Bell Helicopter Textron
(Manufacturer:)

Modelo(s): 206A, 206B, 206L, 206L-1, 206L-3 and 206L-4
(Model(s):)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:
(Description of Type Design Change:)

Installation of a folding maintenance step assembly, in accordance with Report Drawing List No. AA-87033, Rev. H, dated 28 MAY 1997, or later approved revisions.
This CHST validates in Brazil the STC # SH2243SO, issued by FAA (USA), only for the models referred above.

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

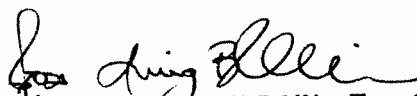
See continuation sheet for applicable data.

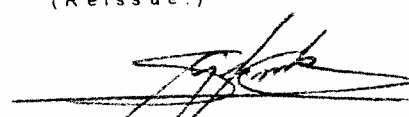
DATAS:
(Dates of:)

Do Requerimento: 09 JULY 1992
(Application:)

Da emissão: 26 AUG 1992
(Issue:)

Da reemissão: 31 MAR 2000
(Reissue:)


JOSÉ LUIZ R. BELDERRAIN - Ten.-Cel.-Eng.
Chefe da Divisão de Homologação Aeronáutica
(Chief, Divisão de Homologação Aeronáutica)


SIOMAR CAVALCANTE GODINHO - Cel.-Av.
Diretor do Instituto de Fomento e Coordenação Industrial
(Director, Instituto de Fomento e Coordenação Industrial)



REPÚBLICA FEDERATIVA DO BRASIL
COMANDO DA AERONÁUTICA
DEPARTAMENTO DE PESQUISAS E DESENVOLVIMENTO
CENTRO TÉCNICO AEROESPACIAL
INSTITUTO DE FOMENTO E COORDENAÇÃO INDUSTRIAL

Folha de Continuação ao
(Continuation Sheet to)

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 9208-05
(Number)

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- I. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer 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 aircraft.
- II. 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.
- III. A copy of this Certificate and the appropriate Installation Instruction shall be maintained as part of the permanent records for the modified aircraft.
- IV. Reissued in English language, on 31 MAR 2000.

-----END-----



REPÚBLICA FEDERATIVA DO BRASIL
Ministério da Aeronáutica
CENTRO TÉCNICO AEROESPACIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(SUPPLEMENTAL TYPE CERTIFICATE)

NÚMERO 9807-03
(Number)

Este documento, emitido com base na Lei nº 7565 "Código Brasileiro de Aeronáutica", de 19 de dezembro de 1986,
(This certificate issued in the basis of the Law No. 7565 "Código Brasileiro de Aeronáutica", dated 19 December 1986,

em nome de: Aeronautical Accessories, Inc.
to:) P.O. Box 3689
Bristol, Tennessee 37625
USA

atesta que a modificação ao projeto de tipo do produto citado abaixo, observadas as limitações e condições
especificadas, satisfaz aos requisitos de aeronavegabilidade aplicáveis.
(certifies that the change for the following product with the limitations and conditions therefor as specified hereon meets the applicable airworthiness requirements.)

Produto Original - Número do Certificado de Tipo: 9603 - CTA
(Original Product - Type Certificate No.):

Fabricante: Bell Helicopter Textron
(Manufacturer:)

Modelo(s): 407
(Model(s):)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:
(Description of Type Design Change:)

Installation of a folding maintenance step assembly in accordance with Aeronautical Accessories, Inc. Drawing List AA-87033, Rev. H, dated 28 MAY 1997, or later approved revisions.
This CHST validates in Brazil the STC # SH2243SO, issued by FAA (USA), only for the model referred above.

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

See continuation sheet for applicable data.

DATAS:
(Dates of:)

Do Requerimento: 21 APR 1998
(Application:)

Da emissão: 06 AUG 1998
(Issue:)

Da reemissão:
(Reissue:)


LUIZ ALBERTO C. MUNARETTO - Ten.-Cel.-Av.
Chefe da Divisão de Homologação Aeronáutica
(Chief, Divisão de Homologação Aeronáutica)


Maj.-Brig.-do-Ar REGINALDO DOS SANTOS
Diretor do Centro Técnico Aeroespacial
(Director, Centro Técnico Aeroespacial)

F A X

austro

CONTROL

AN / to	Aeronautical Accessories, INC, USA	FAX #	423 538 8469
	Mr. Robert A. Shepard	TEL #	
VON / from	Walter Gessky	FAX #	43.1.79798 DW 79798 66
	FL	TEL #	43.1.79798 DW 79798 6030

AUSTRIAN CIVIL AVIATION ADMINISTRATION - AUSTRO CONTROL GmbH

DATUM / date: 27. November 1998

BETRIFFT / subject: Approval of STCs ZL FL112-01/04-97

BEZUG / reference: Your fax dated 28.09.1998

SEITEN INKL. DECKBLATT / pages including cover sheet

Dear Mr. Shepard,

In addition to your fax, dated 24. April 1997, please be informed according to your data package submitted with your letter, dated 29.01.1997 the following STCs are validated by Austro Control GmbH (ACG) for Austria:

- STC No. SR00513AT "Tailrotor Pedal Lockout on Bell Model 206 series Helicopters"
- STC No. SH1990SO "Door Opener Kits on Bell Model 206 series Helicopters"
- STC No. SH3289SO "Cabin Floor Protectors on Bell Model 206 series Helicopters"
- STC No. SH2243SO "Folding Maintenance Step Assembly on Bell Model 206 series Helicopters"
- STC No. SH1282SO "Pre-Flight Step/Handle and Maintenance Step on Bell Model 206 series Helicopters"
- STC No. SH4083SW and STC No. SH1173SO "Wire Strike Protection System (WSPS) on Bell Model 206 series Helicopters"

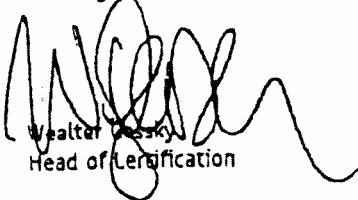
Due to the fact that only the Helicopter models Bell 206A, B, L and L-3 are still certified in Austria, the application and validation of the above mentioned STCs are only valid for these types of helicopters.

On Austrian registered aeroplanes the STCs has to be installed by an Repair Station approved in accordance to § 55 Abs. 2 ZLLV 1995 (JAR 145 approved organisation).

Before installation the compatibility of each STC with previously installed equipment must be determined by the installer.

According to our regulation it is required that all informations for continued airworthiness (see ICAO Annex 8, including publications, all design changes and service difficulties) will be provided on a free of charge basis to ACG. The approval is valid until the referenced STCs will be revoked, surrendered or suspended.

Best regards



Walter Gessky
Head of Certification

AUSTRO CONTROL Österreichische
Gesellschaft für Zivilluftfahrt mbH
A-1070 Wien

Schmidgasse 11
Tel.: 43.1.79798-0
Fax.: 43.1.79798 DW

Sitz: Wien, Firmenbuch: FN71000m
Firmenbuchgericht: Handelsgericht Wien
UID-Nr.: ATU 37259408

DVR: 0447277
Bankverbindung: ÜPSK, BLZ 60.000
Kto. Nr. 90.005.503

DIRECTION GENERALE DE L'AVIATION CIVILE



**SERVICE
DE LA FORMATION AERONAUTIQUE
ET DU CONTROLE TECHNIQUE**

DIVISION AERONEFS

BUREAU NAVIGABILITE DES HELICOPTERES

**FEDERAL AVIATION
ADMINISTRATION
Southwest Region
Rotorcraft Certification Directorate
ASW-100 ROTORCRAFT STANDARDS
2601 Meacham Boulevard
FORT WORTH
TEXAS 76137-4298
USA**

O/REF: DGAC 2000/0770 - SFACT/N-HE

Attn: Mr Mark SCHILLING

Affaire suivie par (Followed by): Denis Tranchant

Tel: (33) (1) 58.09.41.16

Fax: (33) (1) 58.09.43.48

E-mail address: TRANCHANT_Denis@sfact.dgac.fr

Subject: BELL Model 407

**fitted with Aeronautical Accessories devices.
DGAC's approvals**

Dear Sir,

With respect to the Bell Model 407, I am pleased to inform you that on 04 February 2000, DGAC have granted approval of the following STCs to Aeronautical Accessories Inc.,

STC	Description	FMS
SH1322SU	407 Flitestep	
SH1990SO	407 Door Openers	
SH2243SO	407 Folding Maint. Step	
SR01040AT	407 Sliding Door	FMS(AA95-079)
SR01074AT	407RM Windows	
SR01336AT	407 Rappelling Fixture	
SR01061AT	407 Windows/Windshield	
SR01339AT	407 Interior Trim	
SR01556AT	407 Air Deflector	
SH1147SO	407 Bagg. Floor Protector	
SH3289SU	407 Cab. Floor Protector	
SH2373SO	407 Coll. Safety Cover	
SH244WE	Cyc. Safety Cover	
SH1227WE	407 Spacemaker	
SR0169AT	407 Skid Tubes	
SH1366SO	407 Step/Handles	
SH01489AT	407 Fuel Caps	
SR00513AT	407 T/R Pedal Lockout	
SR01296AI	407 SX-16 Quick Mount	



REPÚBLICA FEDERATIVA DO BRASIL
Ministério da Aeronáutica
CENTRO TÉCNICO AEROESPACIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO
(SUPPLEMENTAL TYPE CERTIFICATE)

(Folha de Continuação)
(Continuation Sheet)

NÚMERO 9807-03
(Number)

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- I. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer 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 aircraft.
- II. 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.
- III. A copy of this Certificate and the appropriate Installation Instruction shall be maintained as part of the permanent records for the modified aircraft.

-----END-----



These validations are based on FAA's approvals and include the associated Flight Manuals Supplements.

Could you please forward these approvals to the STC holder, along with our congratulations

Yours faithfully,

Denis Tranchant
Certification Manager

C.c. - Aeronautical Accessories Inc., Steve Joseph
- GSAC/T Gérard Hammer
- RotorFrance François Gatineau
SAF Lino Ferri

**Mitteilung
über die
Ergänzung der Musterzulassung
Nr.:
0810/3034**

Revision:

EMZ-Inhaber:	Fa. Aeronautical Accessories, Inc.
Änderung:	Faltbare Trittstufe
Muster/Baureihe:	Teil 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407
Geräte-Kennblatt Nr.	3034

1. Die Musterzulassung des o.a. Luftfahrzeuges wird durch folgende Angaben ergänzt:

Die Verwendung einer faltbaren Trittstufe gemäß FAA-STC No. SH2243SO in o. g. Hubschrauber-Baureihen ist zugelassen,

2. Definition der Änderung:

Aeronautical Accessories, Inc Kit P/N 206-532-005 (L/H) bzw. P/N 206-532-006 (R/H)
Aeronautical Accessories, Inc Kit P/N 206-536-105 (L/H) bzw. P/N 206-536-106 (R/H)
Aeronautical Accessories, Inc Kit P/N 407-536-101 (L/H) bzw. P/N 407-536-102 (R/H)

Aeronautical Accessories, Inc. Drawing List Report No. AA-87033, Rev. F, vom 12. März 1996, oder spätere, FAA-anerkannte Revision.

2. Ergänzende Betriebsanweisungen:

Aeronautical Accessories, Inc. Installation Instructions Reports No.
AA-87034, Rev. D (206L, L-1, L-3, L-4)
AA-87031, Rev. C (206 A, B)
AA-95060 (407)

Unterlagen sind zu beziehen bei:

**Aeronautical Accessories, Inc.
P.O. Box 3689
Bristol, Tennessee 37625-3689
U.S.A.**

Diese Mitteilung gilt in Verbindung mit dem Drehflügler-Kennblatt Nr. 3034 in der jeweils gültigen Ausgabe.



REGISTRO AERONAUTICO ITALIANO
ENTE NAZIONALE PER L' AVIAZIONE CIVILE (Ex D.LGS. N.250/97)
DIREZIONE CERTIFICAZIONE MATERIALE AERONAUTICO

Our ref.: 98/4650/MAE
18 September 1998

Aeronautical Accessories, Inc.
P.O. Box 3689
Bristol, Tennessee
USA

Subject: FAA STC No. SH2243SO "Installation of Folding Maintenance Step Assembly" -
Italian Validation.

Dear Sirs,
according to the existing Bilateral Airworthiness Agreement between USA and Italy, and following satisfactory accomplishment of RAI evaluation, we wish to inform you that the FAA STC SH2243SO amended date 21st March 1996 can be considered validated in Italy.
The validation is limited to the following models:
206A, 206B, 206 L-1, 407
which for the time being are the only models approved in Italy.
Please consider RAI in the mailing list for continuous airworthiness information for the related STC installation.

Yours faithfully

MAE Director
Ing. Filippo De Florio

FP/bs

c.c.: - FAA ACO - Atlanta
- DD.TT. RAI

DEPARTMENT OF TRANSPORT

Supplemental Type Approval

Number:

SH96-51

This approval is issued to:

Aeronautical Accessories, Inc.
P.O. Box 3689
Bristol, Tennessee
37625

Issue No.:

1

Approval Date:

May 13, 1996

Issue Date:

May 13, 1996

Responsible Region:

Headquarters

Aircraft/Engine Type or Model:

Bell 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407

Canadian Type Approval or Equivalent:

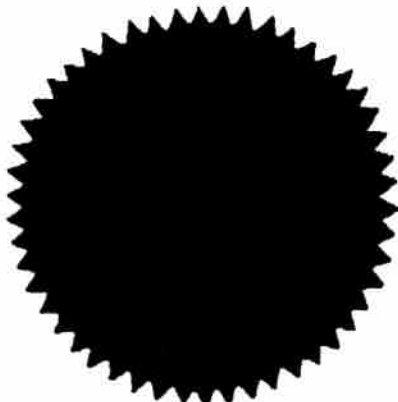
H-92

Description of Type Design Change:

Installation of folding maintenance step assembly in accordance with FAA STC SH224390

Installation/Operating Data,
Required Equipment
and Limitations:

Installation of folding maintenance step assembly is to be done in accordance with Aeronautical Accessories, Inc. Report AA-87033, dated November 4, 1987 or later approved revision.



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.

F. R. Davies

Airworthiness Branch Ottawa
For Minister of Transport

中国民用航空总局

GENERAL ADMINISTRATION OF CIVIL AVIATION OF CHINA

补 充 证

VALIDATION OF SUPPLEMENTAL TYPE CERTIFICATE

编号/NO: VSTC153

本证颁发给/ This Certificate is issued to Aeronautical Accessories, Inc.

适用机型/ Applicable Aircraft Model: Bell 206A, 206B, 206L, 206L-1, 206L-3, 206L-1, 407

叙述/ Description: Installation of folding maintenance step assembly in accordance with Aeronautical Accessories, Inc. Report No. AA-87033, dated November 4, 1987 or later FAA approved revision.

使用限制/ Limitation: See the "Limitation and Conditions" of SH2243SO (issued on March 21, 1996)

经中国民用航空总局审查确认, 上述民用航空产品的设计更改符合中国民用航空规章的有关规定。中国民用航空总局对由 — FAA — 颁发的第 SH2243SO 号补充型号合格证给予认可。

This is to certify that design change of above civil aeronautical product meets applicable China Civil Aviation Regulations. General Administration of Civil Aviation of China validates the Supplemental Type Certificate No. SH2243SO issued by — FAA —

局长授权:

For the Minister of CAAC:

签字/ Signature Zhou Kaixuan

职务/ Title Deputy Director General

部门/ Department CAAC AAD

日期/ Date 8/11/2005

AAC-156(01/2000)

RECEIVED TIME 18.AUG. 14:29

PRINT TIME 18.AUG. 14:36

中国民用航空总局

GENERAL ADMINISTRATION OF CIVIL AVIATION OF CHINA

补充型号合格证

VALIDATION OF SUPPLEMENTAL TYPE CERTIFICATE

编号/NO. VSTC148

本证颁发给/This Certificate is issued to Aeronautical Accessories, Inc.

适用机型/Applicable Aircraft Model: Bell 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407

叙述/Description: Installation of a maintenance step in accordance with Drawing List Report KR-154, no revision, dated August 25, 1981, or later FAA approved revisions.

使用限制/Limitation: See the "Limitation and Conditions" of SH1281SO (Issued on December 5, 1996)

经中国民用航空总局审查确认, 上述民用航空产品的设计更改符合中国民用航空规章的有关规定。中国民用航空总局对由 FAA 颁发的第 SH1281SO 号补充型号合格证给予认可。

This is to certify that design change of above civil aeronautical product meets applicable China Civil Aviation Regulations. General Administration of Civil Aviation of China validates the Supplemental Type Certificate No. SH1281SO issued by FAA.

局长授权:

For the Minister of CAAC:

Zhou Kaixuan

签字/Signature

Deputy Director General

职务/Title

CAAC-AAD

部门/Department

8/11/2005

日期/Date

CAAC-156(01/2000)

RECEIVED TIME 18.AUG. 14:29

PRINT TIME 18.AUG. 14:36



SUPPLEMENTAL TYPE CERTIFICATE

10033707

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EC) No. 1702/2003 to

AERONAUTICAL ACCESSORIES, INC

**441 INDUSTRIAL PARK ROAD
PINEY FLATS TN 37686
USA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Product TC Number : CANADA H-92

TC Holder : BELL HELICOPTER TEXTRON CANADA

Model : 206A, 206B, 206L, 206L-1

Model : 206L-3, 206L-4, 407

Original STC Number : FAA STC SH1281SO

Description of Design Change:

Maintenance Step.

EASA Certification Basis:

The Certification Basis for the original product remains applicable to this certificate/ approval. The requirements for environmental protection and the associated certificated noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 04.02.2011


Massimo MAZZOLETTI
Certification Manager
Rotorcraft, Balloons, Airships

Note:

The following numbers are listed on the certificate:
EASA current Project Number: 0010009215-001

SUPPLEMENTAL TYPE CERTIFICATE - 10033707 - AERONAUTICAL ACCESSORIES, INC



Associated Technical Documentation:

KR-154 revision S dated 10 November 2010 - Drawing List;
AA-87036 revision R dated 4 April 2003 - Installation Instructions for Pre-Flight Step/Handle on Bell 206A and B models;
AA-87040 revision C dated 4 October 1999 - Installation Instructions for Maintenance Step on Bell 206A and B models;
AA-87041 revision J dated 1 August 2001 - Installation Instructions for Baggage Door Retention Strap;
AA-88042 revision J dated 23 May 2006 - Installation Instructions for Maintenance Step on Bell 206B model S/N 3567 and Subsequent;
AA-95061 revision N dated 29 September 2009 - Installation Instructions for Fixed Maintenance Step on Bell 407 model;
AA-96152 revision D dated 10 February 2006 - Installation Instructions for Maintenance Step Kit on Bell 206L, L-1, L-3 and L-4 models;

Limitations:

None.

Conditions:

Prior to installation of this modification it must be determined that the interrelationship between this modification and any other previously installed modification and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- end -

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010009215-001

SUPPLEMENTAL TYPE CERTIFICATE - 10033707 - AERONAUTICAL ACCESSORIES, INC

**REPUBLIC OF INDONESIA
MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION**

HELICOPTER

Supplement Type Certificate

VALIDATION

Number: SR009

This certificate issued to: **Bell Helicopter Textron, Inc.
441 Industrial Park Road
Piney Flats, TN 37686**

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified in the Civil Aviation Safety Regulations and the Type Certificate Data Sheet, meets the airworthiness requirements of part 27 of the Civil Aviation Safety Regulations

**Type Certificate Validation Number : H015&H002
Make : Bell Helicopter Textron Canada Limited
Model : 206A, 206B, 206L, 206L-1, 206L-3, 206L-4 & 407 Helicopters**

Description of Type Design Changes: Installation of a maintenance step in accordance with Bell Helicopter Textron, Inc. Drawing List Report KR-154, revision S, dated November 10, 2010 or later FAA approved revisions.

Limitations and Conditions:

The approval of this change applies basically to Bell Models 206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407 Helicopter. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that rotorcraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.

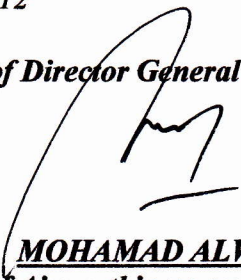
The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

This Certificate and supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by Director General of Civil Aviation.

Date of application : September 21, 2011.

Date of issuance : April 30, 2012

On Behalf of Director General of Civil Aviation


MOHAMAD ALWI

Acting Director of Airworthiness and Aircraft Operation

Note: The issuance of this Supplement Type Certificate (Validation) is based on the FAA Supplemental Type Certificate No. SH1281SO, dated February 1, 2011.

**REPUBLIC OF INDONESIA
MINISTRY OF TRANSPORTATION
DIRECTORATE GENERAL OF CIVIL AVIATION**

HELICOPTER

Supplement Type Certificate

VALIDATION

Number: SR010

This certificate issued to: **Bell Helicopter Textron, Inc.
441 Industrial Park Road
Piney Flats, TN 37686**

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified in the Civil Aviation Safety Regulations and the Type Certificate Data Sheet, meets the airworthiness requirements of part 27 of the Civil Aviation Safety Regulations

**Type Certificate Validation Number : H015&H002
Make : Bell Helicopter Textron Canada Limited
Model : 206A, B, L, L-1, L-3, L-4 & 407 Helicopters**

Description of Type Design Changes: Installation of Folding Maintenance Step Assembly in accordance with Bell Helicopter Textron, Inc. Drawing List No. AA-87033, Revision S, dated July 5, 2011 or later FAA approved revisions.

Limitations and Conditions:

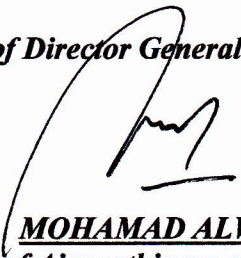
The approval of this change applies basically to Bell 206A, 206B, 206L, 206L-1, 206L-3, 206L-4 and 407 helicopters only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of the rotorcraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

This Certificate and supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by Director General of Civil Aviation.

**Date of application : September 21, 2011.
Date of issuance : April 30, 2012**

On Behalf of Director General of Civil Aviation


MOHAMAD ALWI

Acting Director of Airworthiness and Aircraft Operation

Note: The issuance of this Supplement Type Certificate (Validation) is based on the FAA Supplement Type Certificate No. SH2243SO, dated February 1, 2011.

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

ODA-710621-SW Project # ST0020RC-RD

Number SR09541RC

This certificate issued to:

Bell Helicopter Textron, Inc.
441 Industrial Park Road
Piney Flats, TN 37686

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations.

Original Product Type Certificate Number:

H2SW

Make: Bell Helicopter Textron Canada Limited

Model: 407

Description of Type Design Change:

Installation of the Passenger Sliding Doors Kit in accordance with Master Drawing List AA-10095 Rev. A, dated March 9, 2012, (or later FAA approved revisions). Instructions for Continued Airworthiness AA-10097 No Rev., dated June 23, 2011 (or latest FAA approved revisions) is required. Rotorcraft Flight Manual Supplement AA-10101 No Rev., dated April 10, 2012 (or later FAA accepted revision) is required.

Limitations and Conditions:

The Passenger Sliding Doors Kit installation modifies the hinged passenger doors for the Bell Helicopter Textron Canada Limited (BHTCL) Model 407 helicopters. A Personnel Attachment Fixture mounted in the passenger compartment is not intended to secure cargo or support rappelling operations.

-See Continuation Sheet-

Date of application: March 21, 2011

Date reissued:

Date of issuance: April 27, 2012

Date amended:



By direction of the Administrator


(Signature)

Fred Stellar, ODA Lead administrator
BHTI ODA-710621-SW

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

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

Number SR09541RC

(Continuation Sheet)

Limitations and Conditions (Cont'd):

Installation of Pylon Hardpoints Kit (approved via STC # SR09540RC) is a co-requisite for Passenger Sliding Doors Kit Installation.

The installer must determine whether this design change is compatible with previously approved modifications.

If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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 Administration.

Certification Basis:

Subpart B	27.65(b)[14], 27.141(a)(b)(2)(3)[21], 27.143(a)(b)(c)(d)(2)(e)[21], 27.171[0], 27.173[0], 27.175(a)(1)(2)(3)(5)(b)(1)(2)(3)(5)(c)(1)(2)(3)(5)(d)(1)(2)(3)(5)[21], 27.177[21], 27.251[0]
Subpart C	27.301[0], 27.303[0], 27.305(a)[0], 27.307(a)[26], 27.321[11], 27.337(a)[26], 27.351[26], 27.561(b)(3)[0]
Subpart D	27.601(a)[0], 27.603[16], 27.605(a)[16], 27.609(a)[0], 27.610[21], 27.613(d)[26], 27.619[0], 27.621(a)(b)(d)[0], 27.625(a)[0], 27.783[26], 27.807(a)(b)(c)[26], 27.853(a)[17]
Subpart F	27.1301[0], 27.1309(a)(c)(d)[21], 27.1322(b)[11], 27.1351(a)(b)[13], 27.1357(a)(c)[13], 27.1365[0], 27.1367(a)[0]
Subpart G	27.1501[14], 27.1503(b)[0], 27.1529[18], 27.1581[14], 27.1583(a)[16], 27.1585(a)[21], 27.1587(a)(2)(i)[21], Appendix A27.1[18], A27.2[18], A27.3[18], A27.4[24]

[END]



SUPPLEMENTAL TYPE CERTIFICATE

10041215

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EC) No. 1702/2003 to

BELL HELICOPTER TEXTRON, Inc.

**441 INDUSTRIAL PARK ROAD
PINEY FLATS TN 37686
USA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Product TC Number : EASA.IM.R.512

TC Holder : BELL HELICOPTER TEXTRON CANADA

Model : 407

Original STC Number : FAA STC SR09541RC

Description of Design Change:

Passenger Sliding Doors Kit P/N 407-270-003 for Bell Helicopter Textron Model 407 Helicopters.
Reference FAA STC SR0941RC.

EASA Certification Basis:

The Certification Basis for the original product remains applicable to this certificate/ approval.
The requirements for environmental protection and the associated certificated noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 30.08.2012


Massimo MAZZOLETTI
Certification Manager
Rotorcraft, Balloons, Airships

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010018633-001

SUPPLEMENTAL TYPE CERTIFICATE - 10041215 - BELL HELICOPTER TEXTRON, Inc.



Associated Technical Documentation:

- Rotorcraft Flight Manual Supplement for Passenger Sliding Doors Kit P/N 407-270-003, Report No. AA-10101 Rev. NR, dated April 10, 2012
or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision).
- Master Drawing List P/N 407-270-003 Passenger Sliding Doors Installation Kit, Report No. AA-10095 Rev.A, dated March 9, 2012 (or later FAA approved revisions)
- Instruction for Continued Airworthiness for P/N 407-270-003 Passenger Sliding Doors Installation Kit, Report No. AA-10097 Rev.NR, dated June 23, 2011 (or later FAA accepted revisions).

Limitations:

1. The Passenger Sliding Doors Kit P/N 407-270-003 modifies the hinged passenger doors for the Bell Helicopter Textron Canada Limited (BHTCL) Model 407 Helicopters. A Personnel attachment Fixture mounted in the passenger compartment is not intended to secure cargo or support rappelling operations.
2. Installation of the BHTI P/N 407-854-001/2/3 Pylon Hardpoints Kit (separate STC) is a co-requisite for the installation of this Passenger Sliding Door Kit P/N 407-270-003.

Conditions:

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.
Prior to installation of this modification it must be determined that the interrelationship between this modification and any other previously installed modification and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- end -

Note:

The following numbers are listed on the certificate:
EASA current Project Number: 0010018633-001

SUPPLEMENTAL TYPE CERTIFICATE - 10041215 - BELL HELICOPTER TEXTRON, Inc.

EASA Form 91, Issue 4 - 24/09/2010



CERTIFICADO SUPLEMENTAR DE TIPO

(Supplemental Type Certificate)

NÚMERO **2012S10-15**
(Number)

Este certificado, emitido com base na Lei nº 7565 "Código Brasileiro de Aeronáutica", de 19 de dezembro de 1986,
(This certificate, issued in the basis of the Law No. 7565 "Código Brasileiro de Aeronáutica", dated 19 December 1986,

é conferido ao (à): Bell Helicopter Textron, Inc
(is granted to:)
441 Industrial Park Road
Piney Flats, TN 37686
USA

por ter a modificação ao projeto de tipo do produto abaixo citado, observadas as limitações e condições
(for having the change to the type design of the product mentioned below, with the limitations and conditions therefor as)
especificadas, satisfeito aos requisitos de aeronavegabilidade aplicáveis.
(specified hereon, met the applicable airworthiness requirements.)

Produto Original – Número do Certificado de Tipo: 9603 (ANAC).
(Original Product – Type Certificate No:)

Fabricante: Bell Helicopter Textron Canada Limited
(Manufacturer:)

Modelo(s): 407
(Model(s):)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO: (Description of Type Design Change:)

Installation of the Passenger Sliding Doors Kit in accordance with Master Drawing List Document No. AA-10095, Rev. A, dated 09 Mar. 2012 or later approved revisions.

This CST validates in Brazil the STC No. SR09541RC, issued by FAA (USA).

LIMITAÇÕES E CONDIÇÕES: (Limitations and Conditions:)

See continuation sheet for applicable data.

DATAS: (Dates of:)

Do Requerimento: 03 July 2012
(Application:)

Da emissão: 18 Oct. 2012
(Issuance:)

Da reemissão:
(Reissuance:)

Da emenda:
(Amendment:)


HÉLIO TARQUINIO JÚNIOR
Gerente-Geral, Certificação de Produto Aeronáutico
(General Manager, Aeronautical Product Certification)


DINO ISHIKURA
Superintendente de Aeronavegabilidade
(Airworthiness Superintendent)



Folha de Continuação ao
(Continuation Sheet to)

CERTIFICADO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO 2012S10-15
(Number)

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- I. The approval of this type design change should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer 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 rotorcraft.
- II. 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.
- III. Operation must be performed in accordance with FAA approved Rotorcraft Flight Manual Supplement (RFMS) document No. AA-10101, Rev. NR, dated 10 Apr. 2012, or later FAA approved revision.
- IV. Instructions for Continued Airworthiness (ICA) report No. AA-10097, Rev. NR, dated 23 June 2011 or later FAA accepted revision is required for this installation.
- V. The Passenger Sliding Doors Kit installation modifies the hinged passenger doors for Bell Helicopter Textron Canada Limited (BHTCL) Model 407 helicopters. A Personnel Attachment Fixture mounted in the passenger compartment is not intended to secure cargo or support rappelling operations.
- VI. The Pylon Hardpoint Kit CST # 2012S10-16 which validates in Brazil the FAA STC # SR09540RC is a co-requisite for Passenger Sliding Door Kit installation.
- VII. The Certification Basis for parts changed or affected by this change, as specified on the FAA STC # SR09541RC is applicable.
- VIII. For Brazilian registered aircraft the required Portuguese translated markings and placards, must be installed in accordance with Drawing Numbers: 099-094-143, 099-094-145, 099-094-147, 099-094-149, 206-594-245, 206-594-345, 206-594-247 and 206-594-347.
- IX. A copy of this Certificate and the Supplement referred on item III above shall be maintained as part of the permanent records of the modified rotorcraft.

-----END-----

УКРАЇНА

ДЕРЖАВНА АВІАЦІЙНА
СЛУЖБА УКРАЇНИ



UKRAINE

STATE AVIATION
ADMINISTRATION OF UKRAINE

Додатковий Сертифікат типу

Supplemental Type Certificate

№ ДПВ – 0020

№ DTV – 0020

Цей сертифікат, виданий
This Certificate issued to

Bell Helicopter Textron, Inc.
441 Industrial Park Rd.
Piney Flats, Tennessee, USA 37686

засвідчує, що зміна типової конструкції виробу, який вказаний нижче, із зазначеними обмеженнями та умовами, відповідає вимогам відповідного сертифікаційного базису та вимогам з охорони навколишнього середовища у разі експлуатації виробу у межах умов та обмежень, що вказані нижче:

certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable certification basis and environmental protection requirements when operated within the conditions and limitations specified below:

Основний виріб / Номер Сертифіката типу:
Original Product / Type Certificate Number:

Bell 407 / TB 0010

Розроблено
Make

Bell Helicopter Textron Canada Limited

Модель
Model

Bell 407

Опис зміни типової конструкції:

Description of Type Design Change:

Встановлення східця для технічного обслуговування згідно з Bell Helicopter, Inc. Drawing List Report No. KR-154, видання T, від 17.08.2012 або пізнішого видання, що схвалене FAA.

Installation of a maintenance step in accordance with Bell Helicopter, Inc Drawing List Report No. KR-154, revision T, dated 17.08.2012, or later FAA approved revisions.

Обмеження та умови:

Limitations and Conditions:

Обмеження та умови експлуатації вертольотів типу Bell 407 з встановленим східцем для технічного обслуговування визначені у Додатку до цього Сертифіката.

Operation limitation and conditions for Bell 407 helicopter with the maintenance step installed are determined in the Addendum to this Certificate.

Дія цього сертифіката та супровідних матеріалів, які є підставою для схвалення та становлять невід'ємну частину сертифіката, не обмежена часом і може бути тимчасово припиненою чи скасованою Державною авіаційною службою України у випадках, які передбачені законодавством України.

This certificate and the supporting data which is basis for approval shall remain in effect until suspend or termination date is otherwise established by the State Aviation Administration of Ukraine in cases which are stipulated by the legislation of Ukraine.

Дата подачі заявки (дд.мм.рр.)

06.06.12

Date of application (dd.mm.yy)

Дата видання (дд.мм.рр.)

22.02.13

Date of issue (dd.mm.yy)

Дата перевидання (дд.мм.рр.)

Date of reissue (dd.mm.yy)

Дата доповнення (дд.мм.рр.)

Date of amendment (dd.mm.yy)

Заступник Голови

Deputy Chairman

Е. Дьомін

E. Domin

АА №012602

Додаток до
Додаткового Сертифіката типу
Addendum to Supplemental Type Certificate

№ ДПІВ – 0020

№ DTV – 0020

Обмеження та умови:

Limitations and Conditions:

1) Конструкторська документація, що визначає конструкцію модифікації: Drawing List, Report No. KR-154, Revision T, dated 17.08.2012, or later FAA approved revisions.
1) Modification Type Design Definition:

2) Обмеження та умови експлуатації вертольота типу Bell 407 з встановленим східцем для технічного обслуговування визначені в Додатках до експлуатаційної документації:
2) Operation limitation and conditions for Bell 407 helicopter with installed maintenance step are determined in the Supplements to operation and maintenance documentation:

Додаток до Керівництва з льотної експлуатації: Не застосовується
Rotorcraft Flight Manual Supplement: N/A

Додаток до Інструкції з підтримання льотної придатності: Не застосовується
Instructions for Continued Airworthiness Supplement: N/A

3) Це схвалення застосовується тільки для типу/моделі авіаційної техніки, яка зазначена в цьому Додатковому Сертифікаті типу (STC). Перед тим, як виконати цю модифікацію, повинно бути встановлено, що взаємовплив між цією зміною та будь-якою іншою впровадженою модифікацією(и) не буде несприятливо впливати на льотну придатність модифікованого виробу.

3) This approval is only applicable to the type/model of aeronautical product specified in this STC. Prior to incorporating this modification must be established that interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.

Перелік вертольотів, на які розповсюджується дія цього Сертифіката
List of helicopters eligible:

вертольоти Bell 407, що модифіковані згідно з умовами FAA STC № SH1281SO.

Bell 407 helicopters, modified in accordance with FAA STC No. SH1281SO.

Дата видання (дд.мм.рр.)

Date of issuance (dd.mm.yy)

22.02.13

Дата перевидання (дд.мм.рр.)

Date of reissue (dd.mm.yy)

–

Дата доповнення (дд.мм.рр.)

Date of amendment (dd.mm.yy)

–

**Начальник управління сертифікації
типу авіаційної техніки**

Head of Aeronautical Product
Type Certification Department

С. Гайденко

S. Haydenko



УКРАЇНА

ДЕРЖАВНА АВІАЦІЙНА
СЛУЖБА УКРАЇНИ



UKRAINE

STATE AVIATION
ADMINISTRATION OF UKRAINE

Додатковий Сертифікат типу

Supplemental Type Certificate

№ ДПВ – 0018

No. ДТВ – 0018

Цей сертифікат, виданий
This Certificate issued to

Bell Helicopter Textron, Inc.
441 Industrial Park Rd.
Piney Flats, Tennessee, USA 37686

засвідчує, що зміна типової конструкції виробу, який вказаний нижче, із зазначеними обмеженнями та умовами, відповідає вимогам відповідного сертифікаційного базису та вимогам з охорони навколишнього середовища у разі експлуатації виробу у межах умов та обмежень, що вказані нижче:

certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable certification basis and environmental protection requirements when operated within the conditions and limitations specified below:

Основний виріб / Номер Сертифіката типу:
Original Product / Type Certificate Number:

Bell 407 / TB 0010

Розроблено
Make

Bell Helicopter Textron Canada Limited

Модель
Model

Bell 407

Опис зміни типової конструкції:

Description of Type Design Change:

Встановлення відкидного східця для технічного обслуговування згідно з Bell Helicopter, Inc. Drawing List Report No. AA-87033, видання Т, від 23.10.2012 або пізніші видання, що схвалені FAA.

Installation of folding maintenance step assembly in accordance with Bell Helicopter, Inc Drawing List Report No. AA-87033, revision T, dated 23.10.2012, or later FAA approved revisions.

Обмеження та умови:

Limitations and Conditions:

Обмеження та умови експлуатації вертольотів типу Bell 407 з встановленим східцем для технічного обслуговування визначені у Додатку до цього Сертифіката.

Operation limitation and operation conditions for Bell 407 helicopter with the folding maintenance step assembly installed are determined in the Addendum to this Certificate.

Для цього сертифіката та супровідних матеріалів, які є підставою для схвалення та становлять невід'ємну частину сертифіката, не обмежена часом і може бути тимчасово припиненою чи скасованою Державною авіаційною службою України у випадках, які передбачені законодавством України.

This certificate and the supporting data which is basis for approval shall remain in effect until suspend or termination date is otherwise established by the State Aviation Administration of Ukraine in cases which are stipulated by the legislation of Ukraine.

Дата подачі заявки (дд.мм.рр.)

06.06.12

Дата перевидання (дд.мм.рр.)

Date of application (dd.mm.yy)

Date of reissue (dd.mm.yy)

Дата видання (дд.мм.рр.)

22.02.13

Дата доповнення (дд.мм.рр.)

Date of issue (dd.mm.yy)

Date of amendment (dd.mm.yy)

Заступник Голови

Deputy Chairman

Е. Дьомін

E. Domin

AA №012604

Додаток до
Додаткового Сертифіката типу
Addendum to Supplemental Type Certificate

№ ДПВ – 0018

No. DTV – 0018

Обмеження та умови:

Limitations and Conditions:

1) Конструкторська документація, що визначає конструкцію модифікації: Drawing List, Report No. AA-87033, revision T, dated 23.10.2012, or later FAA approved revisions.
1) Modification Type Design Definition:

2) Обмеження та умови експлуатації вертольота типу Bell 407 з встановленим відкидним східцем для технічного обслуговування визначені в Додатках до експлуатаційної документації:

2) Operation limitation and conditions for Bell 407 helicopter with the installed folding maintenance step assembly are determined in the Supplements to operation and maintenance documentation:

Додаток до Керівництва з льотної експлуатації:

Не застосовується

Rotorcraft Flight Manual Supplement:

N/A

Додаток до Інструкції з підтримання льотної придатності:

Instructions for Continued Airworthiness Supplement:

Instructions for Continued Airworthiness, Aeronautical Accessories Report No. AA-00126, No Revision, dated 11.10.2000 or later FAA approved revisions.

3) Це схвалення застосовується тільки для типу/моделі авіаційної техніки, яка зазначена в цьому Додатковому Сертифікаті типу (STC). Перед тим, як виконати цю модифікацію, повинно бути встановлено, що взаємовплив між цією зміною та будь-якою іншою впровадженою модифікацією(и) не буде несприятливо впливати на льотну придатність модифікованого виробу.

3) This approval is only applicable to the type/model of aeronautical product specified in this STC. Prior to incorporating this modification must be established that interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.

Перелік вертольотів, на які розповсюджується дія цього Сертифіката

List of helicopters eligible:

вертольоти Bell 407, що модифіковані згідно з умовами FAA STC № SH2243SO.

Bell 407 helicopters, modified in accordance with FAA STC No. SH2243SO.

Дата видання (дд.мм.рр.)

Date of issuance (dd.mm.yy)

22.02.13

Дата перевидання (дд.мм.рр.)

Date of reissue (dd.mm.yy)

–

Дата доповнення (дд.мм.рр.)

Date of amendment (dd.mm.yy)

–

**Начальник управління сертифікації
типу авіаційної техніки**

Head of Aeronautical Product
Type Certification Department

С. Гайденко

S. Haydenko