



AERONAUTICAL ACCESSORIES, INC.

P.O. BOX 3689

BRISTOL, TENNESSEE 37625-3689

TELEPHONE: 423-538-5151

800-251-7094

TELEFAX: 423-538-8469 E-MAIL: aero-access.com

INSTALLATION INSTRUCTIONS

for

BAGGAGE FLOOR PROTECTOR

P/N 206-451-030

P/N 206-451-040

on

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

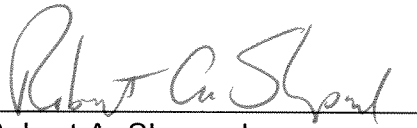
Report Number AA-88086
Revision I

September 19, 2000



LOG OF REVISIONS

Rev.	Date	Description	Effected Pages
No Rev. thru G	2-14-85 12-4-98	Various Technical Updates	All
H	4-18-00	Added Log of Revisions Page Added new Gray P/Ns	2 1,3,6
I	9/19/00	Revised Footmans Loop P/N Revised Adhesive callout	3,6 6

Approved by: 
Robert A. Shepard
FAA DERY-510363-CE
(Structures)

These instructions provide the information necessary to install the AERONAUTICAL ACCESSORIES, INC. BAGGAGE FLOOR PROTECTOR in Bell 206 A,B,L,L-1,L-3,L-4 Model Helicopters. These instructions are FAA approved under STC No. SH1147SO.

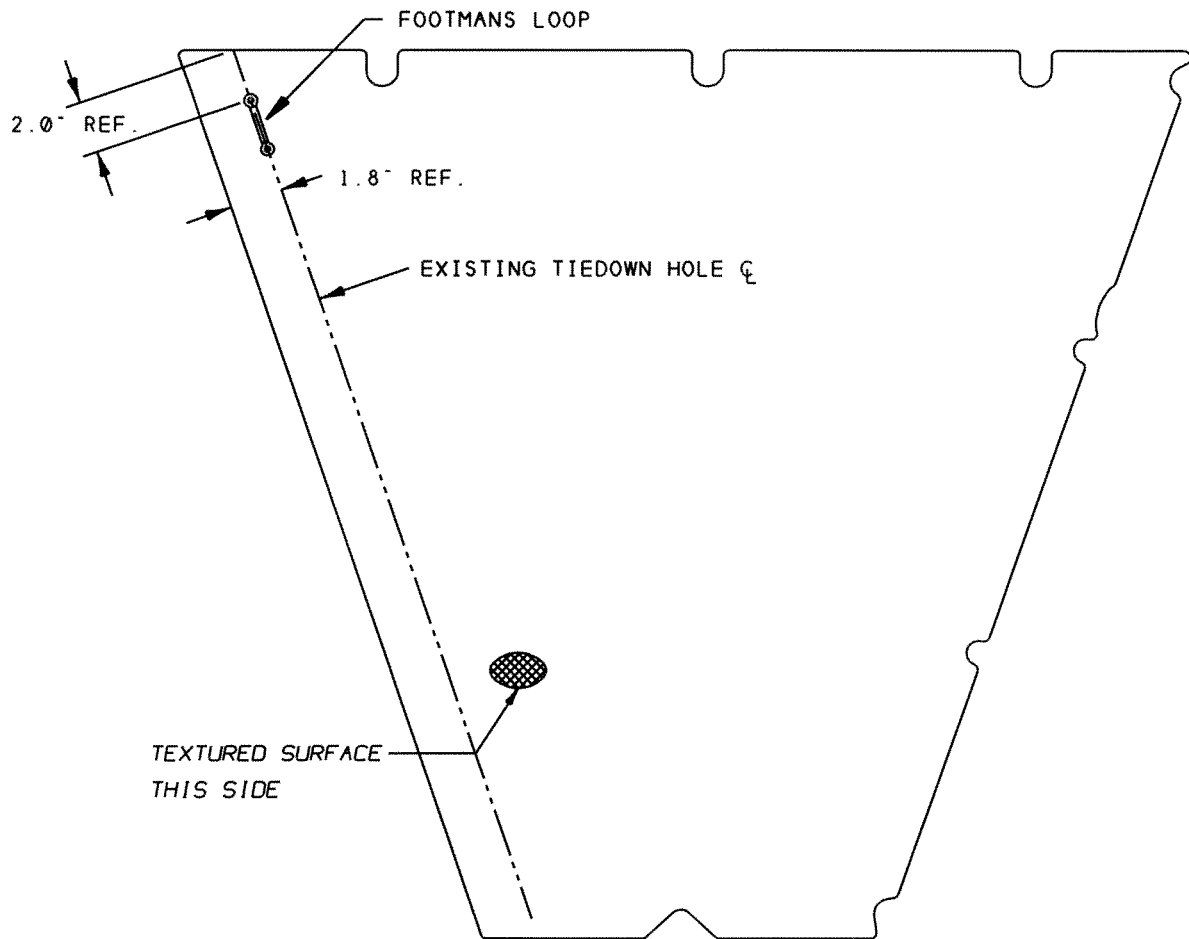
1. Remove cargo tie-down attachments from the floor of the baggage compartment.
2. Locate Footmans Loop (099-009-004) as shown in Figure 1 and mark the location of the two holes.
3. Using the marked hole location as a guide, drill through TOP SKIN ONLY .469 inch (15/32 inch) diameter, .450 inches deep two places. Carefully deburr as required. Using tool (See Figure 2), crush honeycomb to a nominal one inch diameter at each location.
4. Loosely thread #10-32 screws or AN-3 bolts (not provided) into the inserts (495-SE1032-08-2 or equivalent) to prevent adhesive from entering insert threads.
5. Prepare a sufficient quantity of adhesive (Approximately 40 cc). Using the provided syringe, fill the two prepared holes 3/4 full. Pot sides of each hole completely insuring no voids exist. Snap prepared inserts into position and inject adhesive as required through potting holes. The hole is filled when the adhesive is forced out the opposite potting hole. Clean excess adhesive from work area.
6. Permit epoxy to cure 24 hours at room temperature.
7. Transfer the hole pattern of all the cargo tie-down hole locations to the BAGGAGE FLOOR PROTECTOR (206-451-001/-021).
8. Drill out marked holes using #10 bit to ease final installation.
9. Place BAGGAGE FLOOR PROTECTOR into the baggage compartment and position drilled holes over screw holes.

NOTE

Due to differences from airframe to airframe, it may be necessary to slightly trim BAGGAGE FLOOR PROTECTOR.
Trim to fit as required.

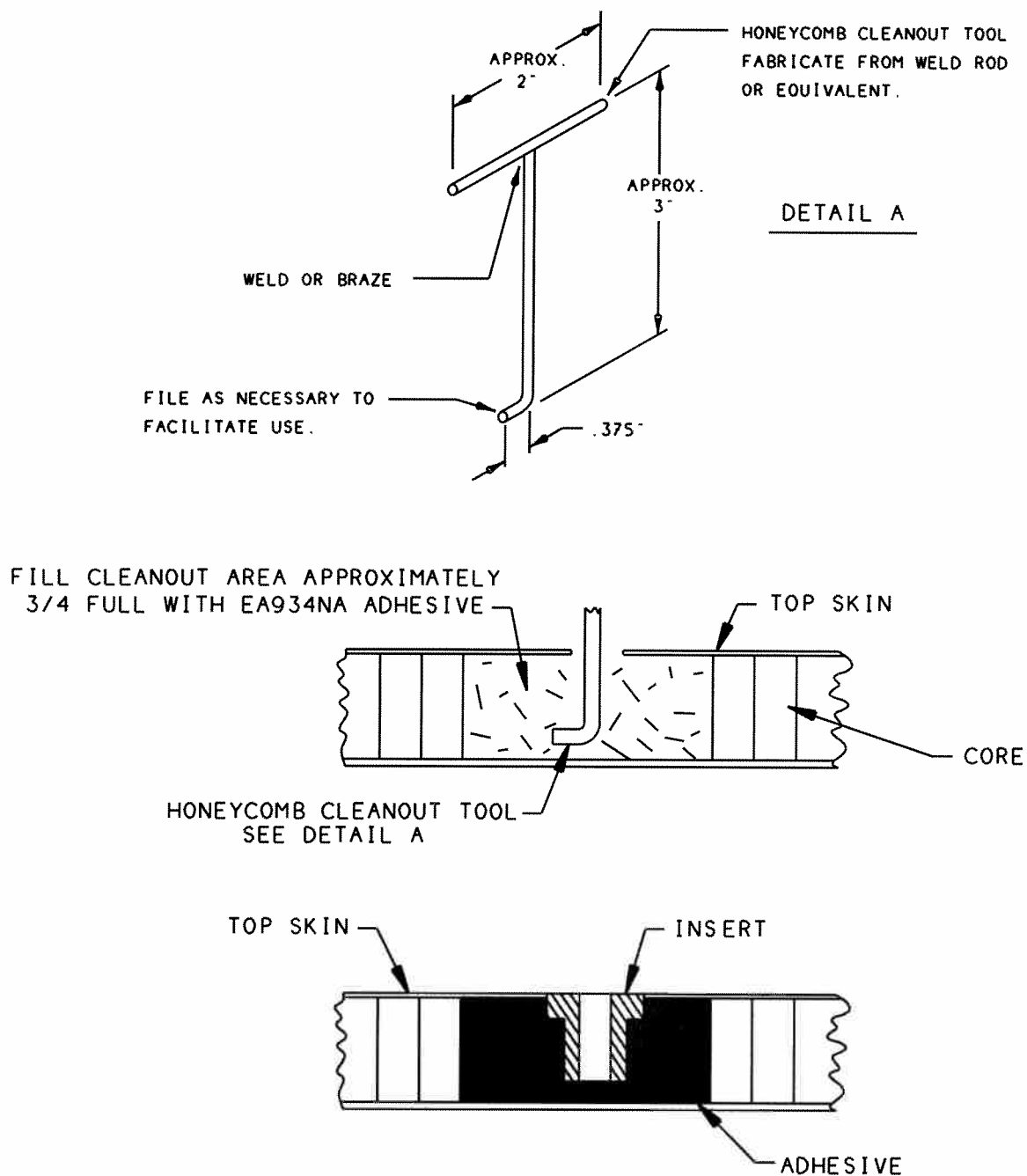
10. Replace the cargo tie-down attachments using the screws (MS24694-S50) provided.
11. Weight and Balance:

WEIGHT: 5 pounds
STATION: 147.9 for 206A and 206B
STATION: 174.2 for 206L, L-1, L-3, L-4
12. Revise equipment list.
13. Installation complete.



BAGGAGE FLOOR PROTECTOR

FIGURE 1



TYPICAL INSERT INSTALLATION

FIGURE 2

PARTS LIST
P/N 206-451 Kits

	-030 Qty	-040 Qty	Part Number	Description
___	1		206-451-001	Baggage Floor Protector
___		1	206-451-021	Baggage Floor Protector
___	20	20	MS24694-S50	Screw
___	2	2	495-SE1032-08-2	Insert Alt: 80-004-2-8
___	1	1	099-009-004	Footmans Loop
___	1	1	099-050-132	Adhesive (EA934NA 6 oz) Alt: 099-050-121 (6398 A&B 8 oz)
___	1	1	099-859-001	Syringe, 60cc

Confirm inventory prior to installation

Packed by _____ Date ____ / ____ / ____

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

Supplemental Type Certificate

Number SH1147SO

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 baggage floor protector in accordance with Aeronautical Accessories, Inc. Drawing List No. KR-89, dated May 15, 1980 or later FAA approved revisions.

Limitations and Conditions: 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 interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft. 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: February 1, 1980

Date reissued: February 1, 2010

Date of issuance: May 29, 1980

Date amended: June 9, 1982, October 5, 1992,
April 23, 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): _____

Dirección Nacional de Aeronavegabilidad

Certificado Tipo Suplementario

Supplemental Type Certificate

NUMERO: 9811-35(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. de FAA N° H2SW"
Original Product - Type Certificate Number: Disposal 04/91 Recognition 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)
Signature Ing. Danilo R. Wenk

(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:9811-35(A).....

Number:

Descripción del Cambio en el Diseño Tipo:

Instalación de protector del piso de equipaje de acuerdo con Aeronautical Accessories, Inc. Drawing List N° KR-89, de fecha 15 de Mayo de 1980, ó última revisión aprobada por DNA.

Description of Type Change:

Installation baggage floor protector in accordance with Aeronautical Accessories, Inc. Drawing List N° KR-89, dated May 15, 1980 , or later DNA approved revision.

Limitaciones y Condiciones:

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:

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 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.



REPÚBLICA FEDERATIVA DO BRASIL
Ministério da Aeronáutica
CENTRO TÉCNICO AEROSPAIAL

CERTIFICADO DE HOMOLOGAÇÃO SUPLEMENTAR DE TIPO

NÚMERO 9611-01

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, TN - 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 : HELICÓPTERO

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

Fabricante: BELL HELICOPTER TEXTRON

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

Nº de série: -X-X-

Nº do Certificado de Tipo: H2SW (FAA - U.S.A.)

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:

Instalação de "BAGGAGE FLOOR PROTECTOR" da Aeronautical Accessories, Inc., de acordo com o "Report Nº KR-89 Drawing List", Rev. D, de 14 Jan. 94, ou em revisões posteriores aprovadas pelo CTA.

LIMITAÇÕES E CONDIÇÕES:

- I.** Os dados referentes a esta modificação são considerados adequados para reprodução em outras aeronaves de mesmo tipo e modelo.
- II.** A aprovação desta modificação não é estendida para outras aeronaves de mesmo tipo e modelo que tenham recebido anteriormente outra modificação aprovada; a não ser que o responsável pela modificação 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 do Certificado e do "Report Number AA-88086 - Installation Instructions", Rev. E, de 27 ABR 1994, 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:

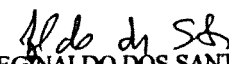
Do requerimento: 29 JUL 1994

Da emissão: 06 NOV 1996

Da reemissão:

APROVAÇÃO:


CLODOALDO MATIAS DE OLIVEIRA - Ten.-Cel.-Av.
Chefe da Divisão de Homologação Aeronáutica


Maj.-Brig.-Ar REGINALDO DOS SANTOS
Diretor 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 9611-01
(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 and 206L-4
(Model(s):)

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

Installation baggage floor protector in accordance with Drawing List Report No. KR-89, Rev. G, dated 27 MAY 1997, or later approved revisions.
This CHST validates in Brazil the STC # SH1147SO, 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: 29 JULY 1994
(Application:)

Da emissão: 06 NOV 1996
(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)


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 9611-01
(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 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
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 9807-05
(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: 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 baggage floor protector in accordance with Drawing List Report No. KR-89, Rev. G, dated 27 MAY 1997, or later approved revisions.
This CHST validates in Brazil the STC # SH1147SO, 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: 29 JULY 1994
(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 9807-05
(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.

-----END-----



Supplemental Type Approval

This approval is issued to:

Aeronautical Accessories, Inc.
Tri-County Industrial Park
Piney Flats Tennessee
37686

Number: SH96-80

Issue No.: 1

Approval Date: July 17, 1996

Issue Date: July 17, 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:

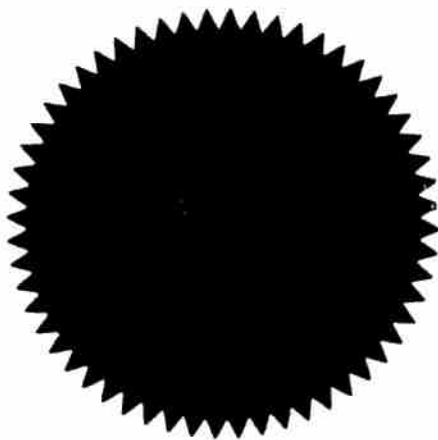
H-92

Description of Type Design Change:

Installation of baggage floor protector in accordance with
FAA STC SH1147SO.

Installation/Operating Data,
Required Equipment and Limitations:

Installation of baggage floor protector is to be done in
accordance with Aeronautical Accessories, Inc. Drawing List
No. KR-89, dated May 15, 1980 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

For Minister of Transport

Canada



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
Spacemaker	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	SID298SO	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 Crew 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

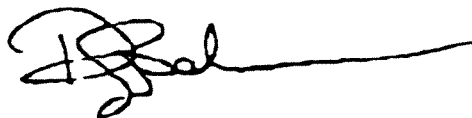
Issue 8 has been raised to include Replacement Door Locks and Locking Fuel Cap

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

DIRECTION GÉNÉRALE 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) 58.09.43.16

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
SH1322SO	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	
SR01051AT	407 Windows/Windshield	
SR01339AT	407 Interior Trim	
SR01556AT	407 Air Deflector	
SH1147SO	407 Bagg. Floor Protector	
SH3289SO	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	



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

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

VSTC143

编号/NO. _____

本证颁发/ 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

描述/ Description: Installation baggage floor protector in accordance with Aeronautical Accessories, Inc. Drawing List No. KR-89, dated May 15, 1980 or later
FAA approved revisions.

使用限制/ Limitation: See the "Limitation and Conditions" of SH1147SO (Issued on April 23, 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 SH1147SO 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. SH1147SO 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. 14:37

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

HELICOPTER

Supplement Type Certificate

VALIDATION

Number: SR006

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 Baggage Floor Protector in accordance with Bell Helicopter Textron, Inc. Drawing List No. KR-89, Revision K, dated February 2006 or later FAA approved revisions.

Limitations and Conditions:

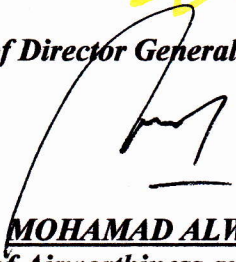
This Installation should not be incorporated in any aircraft unless it is determine that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. If the holder agrees to permit another person to use this certificate to other the product, the holder shall give the other person written evidence of this 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. SH1147SO, dated February 1, 2010.

УКРАЇНА

ДЕРЖАВНА АВІАЦІЙНА
СЛУЖБА УКРАЇНИ



UKRAINE

STATE AVIATION
ADMINISTRATION OF UKRAINE

Додатковий Сертифікат типу Supplemental Type Certificate № ДПТВ – 0023

No. DTV – 0023

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 описаний 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 описані 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

Bell Helicopter Textron Canada Limited

Make

Модель

Bell 407

Model

Опис зміни типової конструкції:

Description of Type Design Change:

Встановлення захисту пола кабіни згідно з Aeronautical Accessories, Inc. Drawing List Report No. AA-92066, видання М, від 17.06.2010 або пізніші видання, що схвалені FAA.

Installation of cabin floor protectors in accordance with Aeronautical Accessories, Inc. Drawing List Report No. AA-92066, revision M, dated 17-06-2010, or later FAA approved revisions.

Обмеження та умови:

Limitations and Conditions:

Обмеження та умови експлуатації вертольотів типу Bell 407 з встановленим захистом пола кабіни визначені у Додатку до цього Сертифіката.

Operation limitation and conditions for Bell 407 helicopter with the cabin floor protectors 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.)

Date of application (dd.mm.yy)

Дата видання (дд.мм.рр.)

Date of issue (dd.mm.yy)

05.06.12

Дата перевидання (дд.мм.рр.)

Date of reissue (dd.mm.yy)

05.04.13

Дата доповнення (дд.мм.рр.)

Date of amendment (dd.mm.yy)

Заступник Голови

Deputy Chairman



Е. Домін

E. Domin

AA №012807

Додаток до
Додаткового Сертифіката типу
Addendum to Supplemental Type Certificate

№ ДПВ – 0023

№ ДТВ – 0023

Обмеження та умови:

Limitations and Conditions:

1) Конструкторська документація, що визначає конструкцію модифікації: Aeronautical Accessories, Inc Drawing List Report No. AA-92066, revision M, dated 17.06.2010, or later FAA approved revisions.
1) Modification Type Design Definition:

2) Обмеження та умови експлуатації вертольота типу Bell 407 з встановленим захистом пола кабіни визначені в Додатках до експлуатаційної документації:
2) Operation limitation and conditions for Bell 407 helicopter with installed cabin floor protector 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 № SH3289SO.

Bell 407 helicopters, modified in accordance with FAA STC No. SH3289SO.

Дата видання (дд.мм.рр.)

Date of issuance (dd.mm.yy)

05.04.13

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. Gaidenko