

**PLEASE CHECK WEB SITE AT WWW.ONBOARDSYSTEMS.COM FOR
THE LATEST REVISION OF THIS MANUAL**

**3,500 Pound Keeperless
Cargo Hook Kit**

*For The
Bell 206L & 407
Series Helicopters*

Kit Number 200-260-00

Owner's Manual

*Owner's Manual Number 120-093-00
Revision 8
September 15, 2009*



*13915 NW 3rd Court Vancouver Washington 98685 USA
Phone: 360-546-3072 Fax: 360-546-3073 Toll Free: 800-275-0883
www.OnboardSystems.com*

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RECORD OF REVISIONS

<i>Revision</i>	<i>Date</i>	<i>Page(s)</i>	<i>Reason for Revision</i>
1	11/9/00		Original issue.
2	9/17/02	Title, 4-3	Factory address change.
3	10/10/03	1-1, 2-1, and 4-1	528-023-01 cargo hook configuration change Reference Service Bulletin 159-011-00
4	06/30/05	Page 3-2, 3-3 Section 4.	Added Cargo Hook Loading section. Removed maintenance information from section 4 and replaced with reference to ICA 123-001-00 and Service Manual 122-005-00.
5	04/28/06	2-3	Added electrical hook-up caution statement.
6	09/18/07	Section 1, 2-3, 2-4, Section 3	Added warnings, cautions and notes explanation to general information section. Updated warnings, cautions and notes to current format through out.
7	08/11/09	2-3	Added caution note and revised Figure 2-2.
8	09/15/09	1-2, 1-3	Added release cable assembly to BOM.

Register Your Products for Automatic Notifications

Onboard Systems offers a free notification service via fax or email for product alerts and documentation updates. By registering your Onboard Systems products at our website, we will be able to contact you if a service bulletin is issued, or if the documentation is updated.

You can choose to receive notices on an immediate, weekly, or monthly schedule via fax, email or both methods. There is no charge for this service. Please visit our website at www.onboardsystems.com/notify.php to get started.

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Section 1

General Information

Introduction

The 200-260-00 Cargo Hook Kit is approved for installation on the following Bell helicopters:

Model	Serial Numbers
206L	45001-45153
206L-1	45154 and on
206L-3	51001 and on
206L-4	52001 and on
407	all

Equipped with one of the following Bell Helicopter Cargo Hook Suspension Systems:

206-706-341-109
206-706-341-5
206-706-341-101

The 528-023-01 Cargo Hook is suitable as a replacement for the following cargo hooks when used on one of the applicable Bell Helicopter Cargo Hook Suspension Systems listed above.

Breeze-Eastern P/Ns	Onboard Systems P/Ns
17149-6	528-010-00
17149-2	

Warnings, Cautions and Notes

The following definitions apply to Warnings, Cautions and Notes used in this manual.



Means that if this information is not observed, serious injury, death or immediate loss of flight safety could occur.



Means that there is a risk of injury or degradation in performance of equipment if this information is not observed.



Draws the reader's attention to information which may not be directly related to safety, but which is important or unusual.

Bill of Materials

The following items are included with the Cargo Hook, if shortages are found contact the company from whom the system was purchased.

Part Number	Description	Quantity
120-093-00	Cargo Hook Kit Owners Manual	1
121-002-00	Flight Manual Supplement	1
122-005-00	Cargo Hook Service Manual	1
123-001-00	ICA Maintenance Manual	1
290-331-00	Release Fitting	1
528-023-01	3,500 Lb. Cargo Hook	1
268-004-01	Release Cable Assembly	1



Kits manufactured after 9/15/09 include Release Cable Assembly (PN 268-004-01).

Inspection

Inspect the cargo hook for evidence of damage, corrosion and security of lock wire and fasteners. If damage is evident, do not use the unit until it has been repaired.

Specifications

Table 1-1 Specifications

Design load	3,500 lb. (1,580 kg.)
Design ultimate strength	15,750 lb. (7,140 kg.)
Electrical release capacity	8,750 lb. (3,970 kg.)
Mechanical release capacity	8,750 lb. (3,970 kg.)
Force required for mechanical release at 3,500 lb.	8 lb. Max.(.600" travel)
Electrical requirements	22-32 VDC 6.9 - 10 amps
Minimum release load	0 pounds
Unit weight	3.0 pounds (1.35 kg.)
Mating electrical connector	PC06A8-2S SR

Theory of Operation

The primary elements of the Cargo Hook are the load beam, the internal mechanism, and a DC solenoid. The load beam supports the load and is latched through the internal mechanism. The DC solenoid and an external manual release cable provide the means for unlatching the load beam.

The load is attached to the load beam by passing the cargo sling ring into the throat of the load beam and pushing the ring against the upper portion of the load beam throat, which will initiate the hook to close. In the closed position, a latch engages the load beam and latches it in this position.

To release the load, the latch is disengaged from the load beam. With the latch disengaged, the weight of the load causes the load beam to swing to its open position, and the cargo sling slides off the load beam. The load beam then remains in the open position awaiting the next load.

A load release can be initiated by three different methods. Normal release is achieved by pilot actuation of the push-button switch in the cockpit. When the push-button switch is pressed, it energizes the DC solenoid in the Cargo Hook, and the solenoid opens the latch in the internal mechanism. In an emergency, release can be achieved by operating a mechanical release cable. The release cable operates the internal mechanism of the Cargo Hook to unlatch the load beam. The load can also be released by the actuation of a lever located on the side of the Cargo Hook.

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Section 2

Installation Instructions

These procedures are provided for the benefit of experienced aircraft maintenance facilities capable of carrying out the procedures. They must not be attempted by those lacking the necessary expertise.

Cargo Hook Removal

Verify that the part number of the cargo hook to be removed matches one of the numbers on the list in the Applicability section of this manual. If it does not, do not attempt to use the new cargo hook, contact the factory for clarification.

To remove the existing cargo hook from the suspension system, disconnect the electrical and manual release cables from the cargo hook. Remove the cargo hook retaining bolt and separate the cargo hook from the suspension system.

Cargo Hook Installation

Inspect the kit items for evidence of damage, corrosion and security of lock wire and fasteners. If damage is evident, do not use the items until they are repaired.

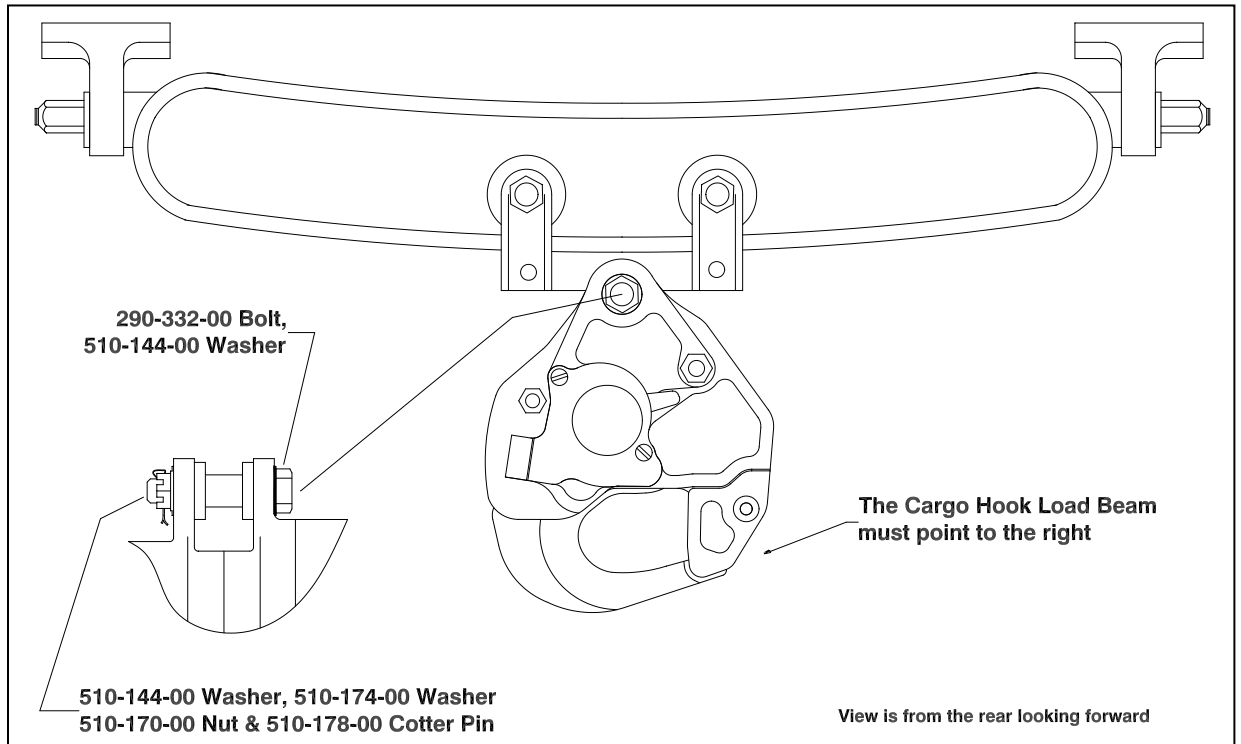
Inspect the suspension system to ensure that all components are in serviceable condition before installing the new cargo hook to the suspension system.

Attach the Cargo Hook, P/N 528-023-01 to the suspension system as illustrated in figure 2-1. The Cargo Hook Load Beam must point to the right side of the helicopter when looking from the rear.

Torque nut 510-170-00 on bolt 290-332-00 to 50 in-lb., then rotate nut to next castellation, not to exceed 110 in-lbs. Install and secure cotter pin 510-178-00

Suspension System Overview

Figure 2-1 Suspension System Overview



Securing the Release Cables

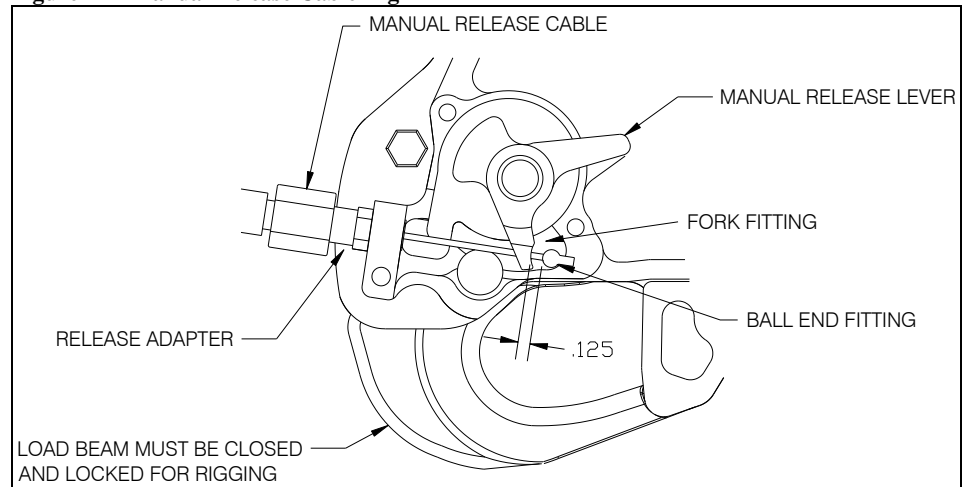
Remove the manual release cover from the cargo hook. Thread the manual release adapter, P/N 290-331-00 into the cargo hook manual release boss on the hook sideplate. Connect the manual release cable, P/N 268-004-01 to the adapter. Place the cable ball end fitting into the hook manual release fork fitting as illustrated in Figure 2-2. Move the manual release lever in the clockwise direction until it is against the cam stop. Measure the cable ball end free play with the manual release handle in the cockpit in the non-release position. Verify that the manual release cable system has a minimum of .125" of freeplay at the fork fitting as shown in Figure 2-2.

Securing the Release Cables, Continued



Manual release cable rigging must be done with the cargo hook in the closed and locked position.

Figure 2-2 Manual Release Cable Rig



Re-install the manual release cover and torque the cover screws to 12-15 in-lbs. Safety wire the cover screws.

Reconnect the cargo hook electrical release cable connector to the Cargo Hook. Listed below is the pin out for the cargo hook connector.

Table 2-1 Cargo Hook Connector

<i>Pin</i>	<i>Function</i>
A	Ground
B	Power



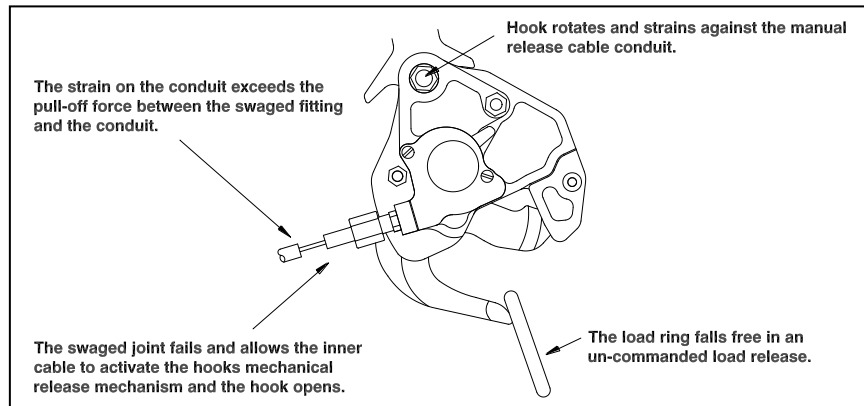
The cargo hook is equipped with a suppression diode that will be damaged if the cargo hook electrical connection is reversed. Do not attach the electrical connector until polarity of the aircraft connector is determined to be compatible with the Cargo Hook connector listed in Table 2-1.

Cargo Hook Installation, Warning



Un-commanded cargo hook release will happen if the manual and electrical release cables are improperly restrained. The cables must not be the stops that prevent the Cargo Hook from swinging freely in all directions. If the Cargo Hook loads cause the hook to strain against the manual release cable the swaged end of the cable may separate allowing the inner cable to activate the cargo hook manual release mechanism. The result is an un-commanded release. Ensure that no combination of cyclic stick or Cargo Hook position is restrained by the manual or electrical release cables.

Figure 2-3 Un-commanded Release From Incorrectly Secured Cable



Installation Check-Out

After installation of the Cargo Hook, perform the following functional checks. Follow any Bell Helicopter instructions for the specific helicopter.

1. Swing the installed Cargo Hook to ensure that the manual release cable assembly and the electrical release cable have enough slack to allow full swing of the suspension assembly without straining or damaging the cables. The cables must not be the stops that prevent the Cargo Hook from swinging freely in all directions.
2. With no load on the cargo hook load beam, pull the handle operated cargo hook mechanical release, the Cargo Hook should release. Reset the cargo hook load beam.
3. Close the cargo hook release circuit breaker and position the battery switch to the ON position. With no load on the cargo hook load beam, depress the cargo hook electrical release button, the Cargo Hook should release. Reset the cargo hook load beam
4. See the Bell Helicopter service instructions for your specific helicopter model for additional installation instructions.

Component Weights

The weight of the Cargo Hook Kit components are listed below.

Table 2-2 Component Weights

Item	Weight
Cargo Hook	3.0 pounds

Cargo Hook Location

Table 2-3 Cargo Hook Location

Fuselage Station	121.0
------------------	-------

Paper Work

In the US, fill in FAA form 337 for the initial installation. This procedure may vary in different countries. Make the appropriate aircraft log book entry. Insert the Rotorcraft Flight Manual Supplement P/N 121-002-00 in the aircraft Flight Manual.

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Section 3

Operation Instructions

Operating Procedures

Prior to each job perform the following:

1. Ensure that the Cargo Hook has been properly installed and that the manual and electrical release cables do not limit the movement of the hook.
2. Be completely familiar with this manual P/N 120-093-00 and the ICA Maintenance Manual P/N 123-001-00.
3. Be completely familiar with all Bell Helicopter cargo hook operating instructions.
4. Activate the electrical system and press the Cargo Hook release button to ensure the cargo hook electrical release is operating correctly. The mechanism should operate smoothly and the Cargo Hook must release. Reset the hook by hand after the release. If the hook does not release or relatch, do not use the unit until the difficulty is resolved.



The release solenoid is intended to be energized only intermittently. Depressing the electrical release button continuously in excess of 20 seconds will cause the release solenoid to overheat, possibly causing permanent damage.

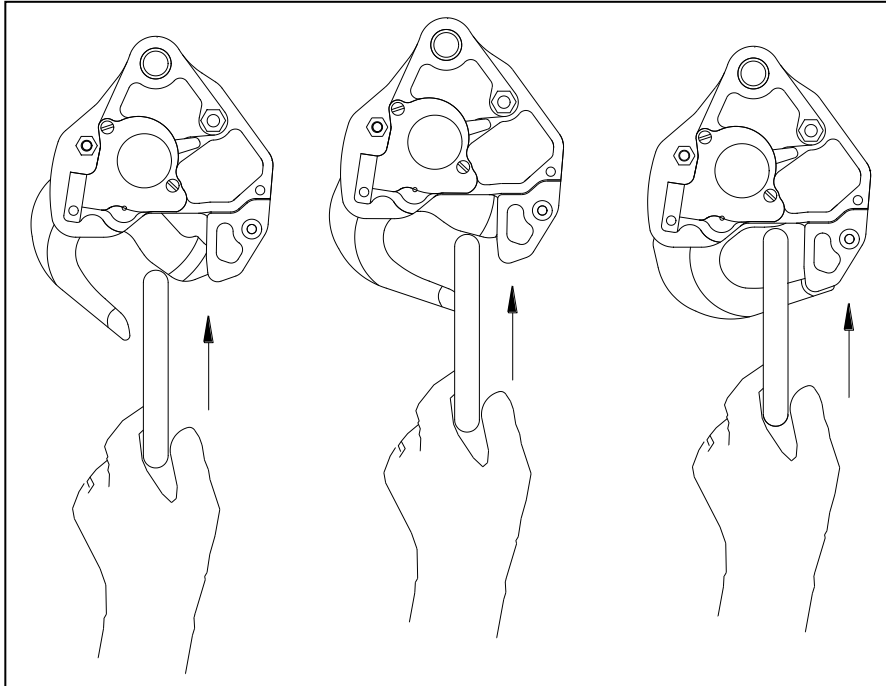
5. Activate the release handle located between the seats to test the cargo hook manual release mechanism. The mechanism should operate smoothly and the Cargo Hook must release. Reset the hook by hand after release. If the hook does not release or relatch do not use the unit until the difficulty is resolved..

See the trouble shooting table in the ICA and the Bell service instructions that cover the original Cargo Hook installation for additional instructions.

Cargo Hook Loading

The cargo hook can easily be loaded with one hand. A load is attached to the hook by pushing the ring upward against the upper portion of the load beam throat, as illustrated in Figure 3-1, until an internal latch engages the load beam and latches it in the closed position.

Figure 3-1 Cargo Hook Loading



Cargo Hook Rigging

Extreme care must be exercised when rigging a load to the Cargo Hook. Steel load rings are recommended to provide consistent release performance and resistance to fouling. Figure 3-2 shows the recommended rigging, but is not intended to represent all rigging possibilities.



Some combinations of small primary rings and large secondary rings could cause fouling during release.

It is the responsibility of the operator to assure the cargo hook will function properly with each rigging.

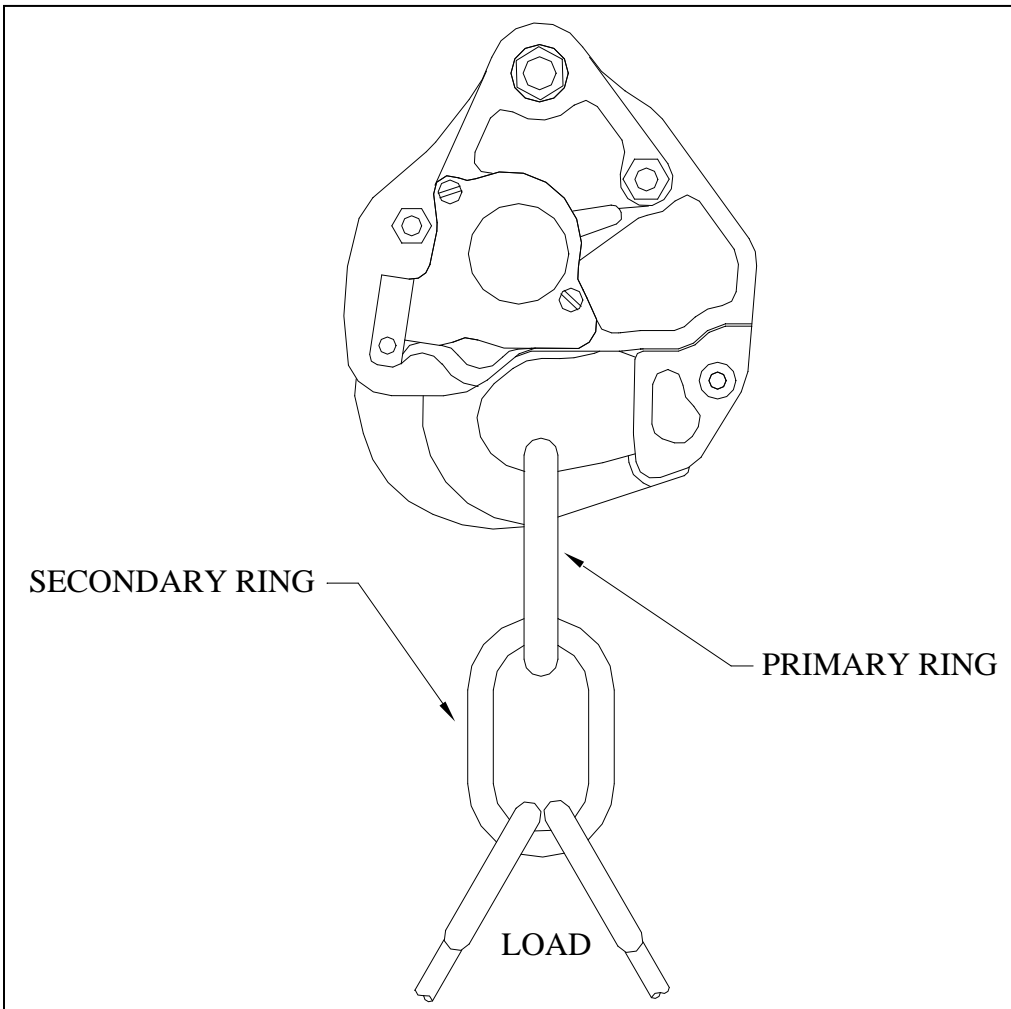
Cargo Hook Rigging, continued

Nylon Type Straps and Rope



Nylon type straps (or similar material) or rope must not be used directly on the cargo hook load beam. If nylon straps or rope must be used they should be first attached to a steel primary ring. Verify that the ring will freely slide off the load beam when it is opened. Only the primary ring should be in contact with the cargo hook load beam.

Figure 3-2 Examples of Recommended Cargo Hook Rigging



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Section 4

Maintenance

Refer to the Instructions for Continued Airworthiness (ICA) manual 123-001-00 and Cargo Hook Service Manual 122-005-00 for maintenance.

Instructions for Returning Equipment to the Factory

If an Onboard Systems product must be returned to the factory for any reason (including returns, service, repairs, overhaul, etc) obtain an RMA number before shipping your return.



An RMA number is required for all equipment returns.

- To obtain an RMA, please use one of the listed methods.
 - Contact Technical Support by phone or e-mail (Techhelp@OnboardSystems.com).
 - Generate an RMA number at our website: <http://www.onboardsystems.com/rma.php>
- After you have obtained the RMA number, please be sure to:
 - Package the component carefully to ensure safe transit.
 - Write the RMA number on the outside of the box or on the mailing label.
 - Include the RMA number and reason for the return on your purchase or work order.
 - Include your name, address, phone and fax number and email (as applicable).
 - Return the components freight, cartage, insurance and customs prepaid to:

Onboard Systems
13915 NW 3rd Court
Vancouver, Washington 98685
USA
Phone: 360-546-3072

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Section 5 STC Certification

United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SR00850SE

This certificate, issued to **Onboard Systems**
13915 NW 3rd Court
Vancouver, WA 98685

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 Federal Aviation Regulations.

Original Product—Type Certificate Number: H2SW
Make: Bell
Model: 206L, 206L-1, 206L-3, 206L-4, and 407

Description of the Type Design Change: Fabrication of Onboard Systems Model 200-260-00 Cargo Hook Kit in accordance with FAA approved Onboard Systems Master Drawing List No. 155-057-00, Revision 7, dated October 10, 2003, or later FAA approved revision; and installation and inspection of the Cargo Hook Kit in accordance with FAA approved Onboard Systems Owner's Manual 120-093-00, Revision 3, dated October 10, 2003, Instructions for Continued Airworthiness, Document No. 123-001-00, Revision 2, dated October 10, 2003, and Cargo Hook Service Manual, Document No. 122-005-00, Revision 7, dated October 10, 2003, or later FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies to only those Bell model rotorcraft listed above, which were previously equipped with an FAA approved installation of Bell cargo hook suspension systems 206-706-341-5, 206-706-341-101, or 206-706-341-109; and either Breeze-Eastern cargo hooks 17149-2, 17149-6, or Onboard Systems Cargo Hook, part number 528-010-00. This approval should not be extended to rotorcraft of these models 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. This modification has been approved by the FAA for Class B and C Rotorcraft-Load Combinations, Non-human External Cargo only. Modified rotorcraft must be operated in accordance with an FAA approved copy of Onboard Rotorcraft Flight Manual Supplement (RFMS) No. 121-002-00, dated December 15, 2000, or later FAA approved revision. A copy of this Certificate and the FAA approved RFMS must be maintained as part of the permanent records of the modified rotorcraft.

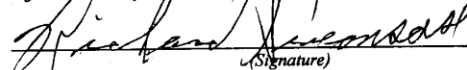
If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 11, 2000
Date of issuance: December 15, 2000

Date reissued:
Date amended: January 13, 2003; December 16, 2003

By direction of the Administrator


(Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

FAA FORM 8110-2(10-88)



Transport Canada Transports Canada

Department of Transport

Supplemental Type Certificate

This approval is issued to:

Onboard Systems
13915 North West 3rd Court
Vancouver, Washington
United States of America 98685

Number: SH01-27

Issue No.: 3

Approval Date: April 19, 2001

Issue Date: September 14, 2006

Responsible Office:

Pacific

Aircraft/Engine Type or Model:

BELL 206L, 206L-1, 206L-3, 206L-4, and 407

Canadian Type Certificate or Equivalent:

H-92

Description of Type Design Change:

Installation of Onboard Systems Model 200-260-00 Non-Human External Cargo Hook per FAA STC SR00850SE

**Installation/Operating Data,
Required Equipment and Limitations:**

Installation and Inspection of Onboard Systems Non-Human External Cargo Hook Kit 200-260-00 in accordance with the following FAA approved Onboard Systems documentation:

- 1) Owner's Manual No. 120-093-00, Revision 5, dated April 28, 2006;
- 2) Instruction for Continued Airworthiness No. 123-001-00, Revision 2, dated October 10, 2003; and
- 3) Service Manual No. 122-005-00, Revision 9, January 3, 2006.

This Non-Human External Cargo Hook Kit Model 200-260-00 is to be fabricated in accordance with FAA approved Onboard Systems Master Drawing List No. 155-057-00, Revision 13, dated May 8, 2006.

Approval of this change in type design applies to Bell 206L, 206L-1, 206-L3, 206L-4 and 407 rotorcraft which were previously equipped with an FAA approved installation of the following: Bell Cargo Hook Suspension Systems 206-706-341-5; 206-706-341-101; or 206-706-341-109 and either Breeze Eastern Cargo Hooks 17149-2; 17149-6, or Onboard Systems Cargo Hook 528-010-00. Modified rotorcraft must be operated in accordance with an FAA approved copy of Onboard Rotorcraft Flight Manual Supplement No. 121-002-00, Revision 1, dated December 15, 2000, Revised: September 10, 2004.

Basis of Certification as defined in the applicable Type Certificate Data Sheets.

-- End --



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.

Henry Wong
For Minister of Transport

Canada



European Aviation Safety Agency

SUPPLEMENTAL TYPE CERTIFICATE

EASA.IM.R.S.00592

This certificate, established in accordance with Regulations (EC) No 1592/2002 and (EC) No 1702/2003 and issued to:

Onboard Systems
13915 NW 3rd Court
Vancouver
WA 98685
USA

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 Type Certificate number: *FAA TC No. H2SW*

Manufacturer: *Bell Helicopter*

Model: *Bell Model 206L, 206L1, 206L3, 206L4 and 407*

Description of Design Change:

Fabrication and Installation of Onboard Systems Model 528-023 00 Non-Human External Cargo Hook per FAA STC SR000850SE.



European Aviation Safety Agency

Associated Technical Documentation:

- Owner's Manual No. 120-093-00, Revision 1 dated 10, October 2003.
- Instruction for Continued Airworthiness No. 123-001-00, Revision 2, dated 10, October 2003.
- Master Drawing List 155-064-00, Revision 2, dated 10, October 2003.
- Service Manual Number 122-005-00, revision 7, dated 10, October 2003.
- Rotorcraft Flight Manual Supplement No. 121-002-00, Revision 0, dated 15, December 2000.

Limitations and Conditions:

1. This Non-Human External Model 528-023-00 Cargo Hook is to be fabricated in accordance with FAA approved Onboard Systems Master Drawing List No. 155-057-00, Revision 7, dated 10, October 2003.
2. Approval of this change in Type Design applies to Bell 206L, 206L1, 206L3, 206L4 and 407 rotorcraft which were previously equipped with an FAA approved installation of the following: Bell Cargo Hook Suspension Systems 206-706-341-5; 206-706-341-101; 206-706-341-109 and either Breeze Eastern Cargo Hook 17149-2; 17149-6, or Onboard Systems Cargo Hook 528-010-00.
3. Modified Rotorcraft must be operated in accordance with an FAA approved Onboard Systems RFMS.
4. Basis of certification as defined in the applicable Type Certificate Data Sheet.
5. This STC is approved only for the product configuration as defined in the approved design data referred to in the paragraph "Description". Compatibility with other aircraft/engine configurations shall be determined by the installer.

This certificate shall remain valid unless otherwise surrendered or revoked.

For the European Aviation Safety Agency,
Date of Issue: 2 March 2005


W. Schulze-Marmeling
Head of Programmes Certification

STC- EASA.IM.R.S.00592 - Onboard Systems



CERTIFICADO SUPLEMENTAR DE TIPO
(Supplemental Type Certificate)

NÚMERO **2011S04-13**
(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): **Onboard System International**
(is granted to:)
13915 NW 3rd Court
Vancouver, WA 98685
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: * See attached ANAC Approved Model List (AML), Rev.
(Original Product - Type Certificate No:)
IR, dated 29 Apr. 2011, or later approved revision.

Fabricante: *
(Manufacturer:)

Modelo(s): *
(Model(s):)

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

Installation of the 200-260-00 Cargo Hook kit in accordance with Onboard System Owner's Manual, documente No. 120-093-00, Rev. 8, dated 15 Sep. 2009, or later approved revision. Installation of the 200-260-01 Cargo Hook kit in accordance with Onboard System Owner's Manual, documente No. 120-093-01, Rev. 0, dated 30 Sep. 2009, or later approved revision.

This CST validates in Brazil the STC No. SR00850SE, issued by FAA (USA).

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

See continuation sheet for applicable data.

DATAS:
(Dates of:)

Do Requerimento: 16 Feb. 2011
(Application:)

Da emissão: 29 Apr. 2011
(Issue:)

Da reemissão:
(Reissue:)

HÉLIO TARQUÍNIO 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 2011S04-13
(Number)

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- I. The approval of this type design change should not be extended to other aircraft of these models 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. Operation must be performed in accordance with the applicable FAA approved Airplane Flight Manual Supplement (AFMS) specified below:
 - Document No. 120-002-00, Rev. 1, dated 10 Sep. 2004, or later approved revision for the 200-260-00 Cargo Hook Kit;
 - Document No. 120-002-01, Rev. 0, dated 04 Mar. 2010, or later approved revision for the 200-260-01 Cargo Hook Kit;
- IV. Instructions for Continued Airworthiness (ICA), is required for this installation as specified below:
 - Document 123-001-00, Rev. 5, dated 10 Mar. 2010, or later FAA approved revision and Onboard Systems Component Maintenance Manual, document No. 122-005-00, Rev. 20, dated 23 Nov. 2010 or later FAA approved revision for the 200-260-00 Cargo Hook Kit.
 - Document 123-001-01, Rev. 0, dated 02 Mar. 2010, or later FAA approved revision and Onboard Systems Cargo Hook Service Manual, document No. 122-017-00, Rev. 12, dated 01 Dec. 2010 or later FAA approved revision for the 200-260-01 Cargo Hook Kit.
- V. Approval of this change in type design applies to only those Bell model rotorcraft listed above, which were previously equipped with an ANAC approved installation of Bell cargo hook suspension system 206-706-341-5, 206-706-341-101, or 206-706-341-109; and either Breeze_eastern cargo hooks 17149-2, 17149-6 or Onboard System Cargo Hooks, part number 528-010-04 or 528-023-01.
- VI. A copy of this Certificate, the ANAC Approved Model List (AML) for CST No. 2011S04-13 and the Supplement referred on item III above, as applicable, shall be maintained as part of the permanent records of the modified aircraft.

-----END-----



**ANAC APPROVED MODEL LIST
FOR CST 2011S04-13**

Item	Aircraft Make	Aircraft Model	Type Certification Number	Certification Basis for Alteration
1	Bell Helicopter Textron, Inc.	206L-1, 206L-3 and 206L-4	H92 (TCCA)	CAR 6
2	Bell Helicopter Textron, Inc.	407	9603 (ANAC)	14 CFR PART 27

ANAC Approved: _____

Helio Tarquinio Junior
 Gerente-Geral, Certificação de Produto Aeronáutico
(General Manager, Aeronautical Product Certification)

ANAC Approved Date: 29 Apr. 2011.

Revision: IR.