



Transport
Canada

Transports
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Department of Transport

Part Design Approval

This approval is issued to:

3 Points Aviation Corp.
91 Watts Ave.
Charlottetown, Prince Edward Island
Canada C1E 2B7

Number: PDA16-1

Issue No.: 2

Approval Date: January 08, 2016

Issue Date: January 10, 2017

Responsible Office:

Atlantic

Aeronautical Product Type or Model:

Bombardier DHC-8-101, DHC-8-102, DHC-8-103,
DHC-8-106, DHC-8-201, DHC-8-202, DHC-8-301,
DHC-8-311, DHC-8-314, DHC-8-315

Canadian Type Certificate or Equivalent:

A-142

Replacement Part:

Nose Landing Gear Installation Parts - as listed on page 2 of
this Parts Design Approval.

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

Manufacturing Data:

Manufacturer of replacement part(s) must be in accordance with Transport Canada approved 3 Points Aviation Master Drawing List MDL15007 Rev NC or later Transport Canada approved revision.

Installation and Maintenance Data:

Replacement parts are to be installed inspected and maintained in accordance with the applicable maintenance manuals appropriate to the aircraft listed above. Replacement parts introduce no new limitations or maintenance requirements.

- See Continuation Sheet 2 -

Conditions: The installation of the approved part is to be limited only to the type / model of aeronautical product(s) listed above



Paul Garner
For Minister of Transport

Canada

*(Continuation Sheet)*

Number: PDA16-1 Issue 2 |

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

The following ATA 32 nose landing gear installation parts are direct replacements.

Original Part	3 Points Aviation Part	Description
83220059-001	83220059-001-3PMA	Support Assy, Cable
83220062-001	83220062-001-3PMA	Strap Assy, Cable Guard Fwd
83220063-001	83220063-001-3PMA	Strap Assy, Cable Guard Fwd
83220077-003	83220077-003-3PMA	Bracket Assy, Shield (LH)
83220077-006	83220077-006-3PMA	Bracket Assy, Shield (RH)
83220081-011	83220081-011-3PMA	Cover Assy, WOW Switch

– End –



MASTER DRAWING LIST

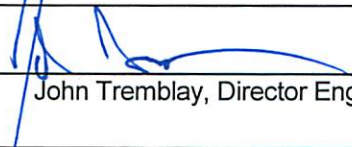
MDL15007

Transport Canada NAPA #: O-15-0441

PDA
ATA 32 - NLG Installation - Selected Parts
Bombardier DHC-8-101, DHC-8-102, DHC-8-103, DHC-8-106,
DHC-8-201, DHC-8-202, DHC-8-301, DHC-8-311, DHC-8-314, DHC-8-315

REV: NC

DATE: 10 Dec 2015

Document Release By:  _____
John Tremblay, Director Engineering

This approval is only applicable to the type/model of aeronautical product specified herein. 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.

RECORD OF REVISIONS

Rev	Revision Description	Prepared By	Date
NC	Initial Release	John Tremblay	10 Dec 2015

This document summarizes all drawing documentation regarding the subject aeronautical product design change. This design change is only applicable to the aircraft as noted. All data is contained herein is proprietary and confidential to 3 Points Aviation. Data shall not be copied, duplicated, disclosed nor used in whole or part by any person, persons or organizations, without the written consent 3 Points Aviation. Only data specified by contractual agreement shall be supplied.

All parts are to be manufactured in accordance with the following drawings:

	Document No.	Rev.	Title	Document Holder
Detail Manufacturing Drawings	83220059-001-3PMA	NC	Support Assy, Cable	3 Points Aviation
	83220020-103-3PMA	NC	Bracket, End, Fwd	3 Points Aviation
	83220021-101-3PMA	NC	Bracket, End, Aft	3 Points Aviation
	83220060-101-3PMA	NC	Support, Aft	3 Points Aviation
	83220061-101-3PMA	NC	Support, Fwd	3 Points Aviation
	83220080-101-3PMA	NC	Clip, Cable Support	3 Points Aviation
	-	-	-	-
	83220062-001-3PMA	NC	Strap Assy, Cable Guard Fwd	3 Points Aviation
	83220064-101-3PMA	NC	Strap, Fwd	3 Points Aviation
	-	-	-	-
	83220063-001-3PMA	NC	Strap Assy, Cable Guard Fwd	3 Points Aviation
	83220065-101-3PMA	NC	Strap, Fwd	3 Points Aviation
	-	-	-	-
	83220077-003-3PMA	NC	Bracket Assy, Shield (LH)	3 Points Aviation
	83220077-003-101-3PMA	NC	Bracket, Shield (LH)	3 Points Aviation
	-	-	-	-
	83220077-006-3PMA	NC	Bracket Assy, Shield (RH)	3 Points Aviation
	83220077-006-102-3PMA	NC	Bracket, Shield (RH)	3 Points Aviation
	-	-	-	-
	83220081-011-3PMA	NC	Cover Assy, WOW Switch	3 Points Aviation
	83220079-107-3PMA	NC	Shield Upper	3 Points Aviation
	83220082-007-3PMA	NC	Cover Assy, Lower	3 Points Aviation
	83220082-107-3PMA	NC	Cover Lower	3 Points Aviation
	83220083-103-3PMA	NC	Bracket	3 Points Aviation
	83220084-001-3PMA	NC	Hinge Assy	3 Points Aviation
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The following reference specifies documentation utilized to certify the subject aeronautical product design change.

	Reference Document No.	Rev.	Title	Document Holder
Certification Record	CR15007	NC	Certification Record	3 Points Aviation