Transport Canada Transports Canada

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: PDA15-5
Issue No.: 2
Approval Date: May 14, 2015
Issue Date: July 20, 2016

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:	See Part Applicability List

Installation/Operating Data, Required Equipment and Limitations:

Manufacturing Data:
Manufacture of the replacement parts must be in accordance with Transport Canada approved 3 Points Machining & Aerospace document 3PMA-ENG13-017-MDL Part Design Approval Master Data List, Issue 2, dated 2 April, 2015 (or later Transport Canada approved revisions).

Installation and Maintenance Data:
Installation and Maintenance of the 3 Points Machining & Aerospace replacement parts must be in accordance with Bombardier Aircraft Maintenance Manuals:

- PSM 1-8-2 Rev 65 dated Jan 15 2015 or later Transport Canada approved revisions for DHC-8 100 series aircraft,
- PSM 1-82-2 Rev 33 dated Nov 15 2014 or later Transport Canada approved revisions for DHC-8 200 series aircraft, and
- PSM 1-83-2 Rev 61 dated Oct 15 2014 or later Transport Canada approved revisions for DHC-8 300 series aircraft.

— See Continuation Sheet —

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

DESIGN APPROVAL DOCUMENT TRANSFER

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

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

TRANSFERT DU DOCUMENT D'APPROBATION DE LA CONCEPTION

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

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

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

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

Signature of holder/signature du titulaire

date/date

Basis of Certification:
FAR Part 25 dated February 1, 1965, including amendments 25-1 through 25-66; plus FAR 25.963(e) Amendment 25-69, FAR 25.361 Amendment 25-72, and FAR 25.729(e) Amendment 25-75.

Limitations:
None

PART APPLICABILITY LIST			
Part Description	Bombardier Part Number	3 Points Machining & Aerospace Part Number	Aircraft Model Applicability
Lower Cowl Reel LH Assembly	87140542-001	87140542-001-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315
Lower Cowl Reel RH Assembly	87140542-002	87140542-002-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315
Cowl Reel Cable Assembly	87140543-001	87140543-001-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315
Cowl Reel Housing	87140544-101	87140544-101-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315
Cowl Reel Return Spring	87140545-101	87140545-101-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315
Cowl Reel Retention Strap	87140546-101	87140546-101-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315
Cowl Reel Hub	87140547-101	87140547-101-3PMA	DHC-8-101, 102, 103, 106, 201, 202, 301, 311, 314, 315

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