



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:** PDA17-20

**Issue No.:** 1

**Approval Date:** August 01, 2017

**Issue Date:** August 02, 2017

**Responsible Office:**

Ontario

**Aeronautical Product Type or Model:**

Bombardier 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 (Bombardier 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)

**Replacement Part:**

85230229-101, 85230237-101, 85230303-101, 85230338-105, 85230447-101, 85230472-103, 85230248-101, 85230306-103, 85230473-109, 85230302-101, 85230303-003, 85230306-003, 85230443-103, 85230237-103, 85230448-001, 85230230-109, 85230231-101, 85230209-009, 852

**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 MDL15015 Rev NC Dated 01 May 2017 or later Transport Canada approved revision.

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



Sorin Camer  
For Minister of Transport

Canada



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

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.

The following ATA 52 Baggage Door Torque Tubes Assembly and select Parts are direct replacements.

Original Part	3 Points Aviation Part	Description
85230209-009	85230209-009-3PMA	Shaft Assy
85230230-109	85230230-109-3PMA	Crank, Fwd
85230229-101	85230229-101-3PMA	Crank, Mid
85230231-101	85230231-101-3PMA	Crank, Aft
85230277-101	85230277-101-3PMA	Collar
85230237-103	85230237-103-3PMA	Shaft
85230237-101	85230237-101-3PMA	Shaft
85230448-001	85230448-001-3PMA	Link Assy
85230447-101	85230447-101-3PMA	Link
85230241-103	85230241-103-3PMA	Shaft
85230247-107	85230247-107-3PMA	Crank
85230306-003	85230306-003-3PMA	Crank Assy, Roller
85230514-101	85230514-101-3PMA	Arm, Roller
85230306-103	85230306-103-3PMA	Crank, Roller
85230536-105	85230536-105-3PMA	Target Switch
85230473-109	85230473-109-3PMA	Crank
85230472-103	85230472-103-3PMA	Shaft
85230302-003	85230302-003-3PMA	Crank Assy, Roller

*(Continuation Sheet)*

Number: PDA17-20 Issue 1

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

85230302-101	85230302-101-3PMA	Crank, Roller
85230248-101	85230248-101-3PMA	Collar
85230443-103	85230443-103-3PMA	Crank
85230241-107	85230241-107-3PMA	Shaft
85230303-003	85230303-003-3PMA	Crank Assy, Roller
85230303-101	85230303-101-3PMA	Crank, Roller
85230238-101	85230238-101-3PMA	Crank
85230257-101	85230257-101-3PMA	Crank
85230338-105	85230338-105-3PMA	Shaft
85230304-003	85230304-003-3PMA	Crank Assy
85230304-101	85230304-101-3PMA	Crank, Roller

— End —