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Department of Transport

# Part Design Approval

This approval is issued to:

3Points Aviation  
1375 Aimco Boulevard (Units 7 & 8)  
Mississauga, Ontario  
Canada L4W 1B5

**Number:** PDA20-30

**Issue No.:** 1

**Approval Date:** November 16, 2020

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**Responsible Office:**

Ontario

**Aeronautical Product Type or Model:**

Bombardier DHC-8-400, DHC-8-401, DHC-8-402

**Canadian Type Certificate or Equivalent:**

A-142 (Bombardier DHC-8-400, DHC-8-401, DHC-8-402)

**Replacement Part:**

Airstair Door Balance Mechanism - Select 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 MDL19006 Rev NC dated 17 Dec 2019 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 -

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



  
for G. David  
For Minister of Transport

Canada 

*(Continuation Sheet)*

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

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The following subject parts and assemblies may be used interchangeably:

| <b>Original Part</b> | <b>3 Points Aviation Part</b> | <b>Description</b>              |
|----------------------|-------------------------------|---------------------------------|
| 85217024-001         | 85217024-001-3PA              | Cable Assy, Door Drum           |
| 85217024-101         | 85217024-101-3PA              | Cable                           |
| CSP87-2              | CSP87-2-3PMA                  | Fitting                         |
| 85210369-001         | 85210369-001-3PMA             | End Assy, Bearing               |
| CSP162-13            | CSP162-13-3PMA                | End, Cable, Swaged Ball Bearing |

– End –