

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

PMA Design & Manufacturing  
 8493 Baymeadows Way  
 Jacksonville, FL 32256  
 (904) 292-2329

PMA #: PQ1570-CE  
 SUPPLEMENT #: 48  
 DATE: May 28, 2008

| <u>Part Name</u>       | <u>Part Number</u> | <u>Approved Replacement For Part Number</u> | <u>FAA Approval Basis and Approved Design Data</u>  | <u>Installation Eligibility: MAKE</u> | <u>Installation Eligibility: MODEL</u> |
|------------------------|--------------------|---|---|---------------------------------------|--|
| De-icing Hose Assembly | PDM3-1565-4-44-5   | 3-1565-4-44-5                               | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-4-44-5, Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM3-1565-4-72-5   | 3-1565-4-72-5                               | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-4-72-5, Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd (DeHavilland)          | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM3-1565-6-64-5   | 3-1565-6-64-5                               | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-6-64-5, Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM3-1565-6-76-5   | 3-1565-6-76-5                               | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-6-76-5, Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM3-1565-6-112-5  | 3-1565-6-112-5                              | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-6-112-5 Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM3-1565-6-144-5  | 3-1565-6-144-5                              | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-6-144-5 Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM3-1565-6-96-5   | 3-1565-6-96-5                               | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM3-1565-6-96-5, Rev. B, date 9/24/07 or later FAA Approved revisions | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |
| De-icing Hose Assembly | PDM300041-1        | 300041-1                                    | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM300041-1, Rev. C, date 9/24/07 or later FAA Approved revisions      | Viking Air Ltd. (DeHavilland)         | DHC-6-100, 200, 300 series             |

-----End of Listing-----

Note: Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA. If TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50.

  
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Melvin D. Taylor, Manager, Atlanta  
Aircraft Certification Office

  
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Mack Riley, Manager, Orlando  
Manufacturing District Office