

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA #: PQ1570-CE
 SUPPLEMENT #: 66
 DATE: October 19, 2009

<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>
Hinge Half	PDMC6FSM1734-27	C6FSM1734-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6FSM1734-27, Rev. B, date 10/30/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Hinge Half	PDMC6FSM1734-29	C6FSM1734-29	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6FSM1734-29, Rev. B, date 10/30/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Rod End	PDMC4CM1956-11	C4CM1956-11	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC4CM1956-11, Rev. C, date 4/23/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Cover	PDMC4CM1953-13	C4CM1953-13	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC4CM1953-13, Rev. C, date 7/16/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Drive Screw	PDMC6CTM1028-27	C6CTM1028-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CTM1028-27, Rev. C, date 3/16/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Nut	PDMC4CM1954-11	C4CM1954-11	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC4CM1954-11, Rev. C, date 7/16/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Cable Drum	PDMC4CM1952-11	C4CM1952-11	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC4CM1952-11, Rev. D, date 7/16/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Plate	PDMC4C1950-11	C4C1950-11	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC4C1950-11, Rev. C, date 7/16/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series

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Guard Assembly	PDMC4C1957-1	C4C1957-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC4C1957-1, Rev. D, date 6/10/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Steering Collar	PDMC6U1511-27	C6U1511-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6U1511-27, Rev. B, date 7/23/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Thrust Washer	PDM71-018-5	71-018-5	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-018-5, Rev. B, date 10/24/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Bushing	PDM71-169-1	71-169-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-169-1 Rev. A, date 6/29/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Lever	PDM71-159-9	71-159-9	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-159-9, Rev. A, date 1/24/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Link	PDM71-158-9	71-158-9	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-158-9, Rev. B, date 2/25/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Bolt	PDM71-179-1	71-179-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-179-1, Rev. B, date 12/10/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Bolt	PDM71-146-1	71-146-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-146-1, Rev. B, date 7/14/09 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Hinge half	PDMC6FSM3650-27	C6FSM3650-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6FSM3650-27, Rev. D, date 05/22/09 or later FAA Approved revisions	Viking Air Ltd.	DHC-6-100, 200, 300 series

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

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Note:

- 1) 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.
- 2) The FAA approved the ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for difference in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.



Melvin Taylor
Manager, Aircraft Certification Office



Mack Riley
Manager, Manufacturing District Office