

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

PMA #: PQ1570-CE
 SUPPLEMENT #: 50
 DATE: August 13, 2008

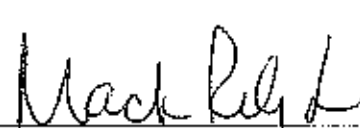
| <u>Part Name</u> | <u>Part Number</u> | <u>Approved Replacement For Part Number</u> | <u>FAA Approval Basis and Approved Design Data</u> | <u>Installation Eligibility: MAKE</u> | <u>Installation Eligibility: MODEL</u> |
|------------------|--------------------|---|--|---------------------------------------|--|
| Gear Assembly | PDM02312-0043-0001 | 02312-0043-0001 (Rosemount) | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM02312-0043-0001, Rev. Original, date 1/30/07 or later FAA Approved revisions | De Havilland | DHC-6-100, 200, 300 series |
| Worm Gear | PDMW21118 | W21118 (Rosemount) | Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMW21118, Rev. Orig., date 5/2/07 or later FAA Approved revisions. | De Havilland | 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.



 Melvin D. Taylor, Manager, Atlanta
 Aircraft Certification Office



 Mack Riley, Manager, Orlando
 Manufacturing Inspection District Office