



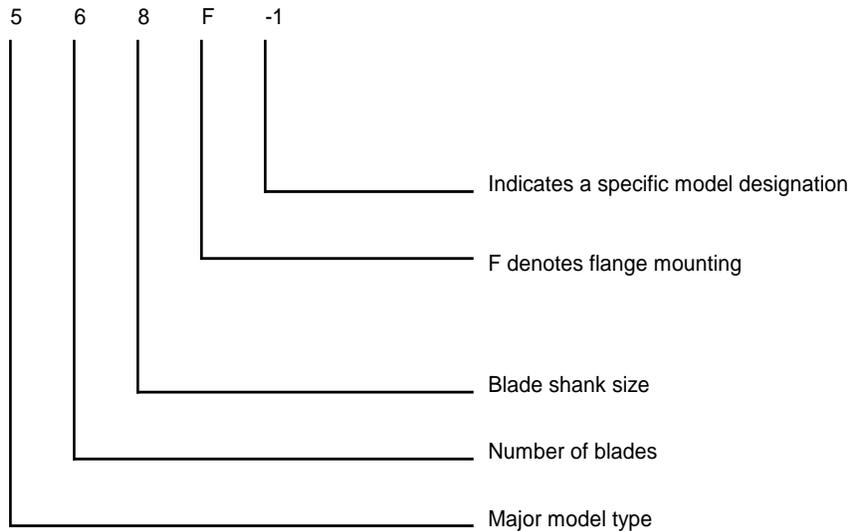
Certification Basis: FAR 35 through Amendment 7 dated December 28, 1995, and Special Condition No. 35-ANE-02 (Docket No. 94-ANE-60), effective date February 2, 1996, and Special Condition No. 35-ANE-03 (Docket No. 94-ANE-61), effective date February 5, 1996.

Model	568F-1	568F-5	568F-7	568F-11
TC Application Date	1/26/94	6/25/97	1/12/98	11/5/97
TC Issued	4/5/95	11/15/99	12/3/99	10/20/00

Production Basis: FAA Production Certificate No. 14  
 Propeller assemblies produced under FAA PC14 will have serial numbers in a date code format, YYYYMM####  
 EASA Production Organization Approval Certificate FR.21G.0001  
 Propeller assemblies produced under EASA Certificate will have serial numbers in a date code format, FRYYYYMM####  
 Y: Four digit year; M: Two digit month; #: Four or two digit incremental number

**NOTES**

NOTE 1: HUB MODEL DESIGNATION:



NOTE 2: BLADE MODEL DESIGNATION: Propeller blades are identified by a part number only, which does not constitute a model designation. See Note 11 for designation and clarification of specific type certified blade rework designations.

NOTE 3: PITCH CONTROL  
 The propeller control for propeller models 568F-1, 568F-5, and 568F-7 is specified on the approved model parts list.  
 The propeller model 568F-11 is controlled by an integrated control system which is not part of the propeller type design. The propeller model 568F-11 is not approved for use with any type certified aircraft.

NOTE 4: (a) FEATHERING: Full feathering with the approved propeller control is specified on approved model parts list. All models of the 568F propeller are full feathering except the 568F-11.  
 (b) REVERSING: Full reversing with the approved propeller control is specified on approved model parts list.

NOTE 5: LEFT-HAND MODELS: Not applicable

- NOTE 6: INTERCHANGEABLE BLADES: The R815505-2, R815505R2, R815505-3, R815505R3, R815505S3, R815505R2W, R815505R3W, R815505S3W and R815505-6 are all interchangeable with each other.
- The R81550R-4, R815505R4, R815505S4, R815505R4W, R815505S4W and R815505-7 are only interchangeable with each other. They are not interchangeable with any other blades.
- The R815505-5 blade is not interchangeable with any other blades.
- See Note 11 for description and clarification of specific type certified blade rework designations.
- NOTE 7: ACCESSORIES: (a) Propeller deicing: The electrical deicing system is specified on approved model parts list and installed in accordance with the propeller manufacturer's instructions.
- (b) Spinners: The spinner is specified on approved model parts list.
- NOTE 8: SHANK FAIRINGS: Not applicable
- NOTE 9: SPECIAL LIMITS: Airworthiness limitations are specified in the applicable Systems Maintenance Manual (SMM) as listed below:
- P5206 (568F-1)  
P5203 (568F-5)  
P5211 (568F-7)  
P5210 (568F-11)  
and Propeller Component Maintenance Manual (CMM) 61-13-12
- NOTE 10: LIFE-LIMITED PARTS: See Note 9
- NOTE 11: SPECIAL NOTATION: The production propeller blade part number consists of a six-digit number, followed by a hyphen and another single digit. Where the hyphen is replaced by either an "R" or an "S", or when a"W" is included at the end of the part number, this identifies a blade that has been reworked to meet specific requirements. Blades marked with these letters remain interchangeable with those marked with a hyphen as described in Note 6.
- NOTE 12: SPECIAL NOTES: Aircraft installation must be approved as part of the aircraft type certification and demonstrates compliance with the applicable airworthiness requirements.
- NOTE 13: MODEL PARTS LIST: FAA Approved Model Parts Lists (not inclusive) are:
- |           |   |
|-----------|---|
| PL27957-1 | 568F-1, for application on ATR42-500 series, approved April 5, 1995.              |
| PL28011   | 568F-1, for application on ATR42-400 series, approved February 21, 1996.          |
| PL28012   | 568F-1, for application on ATR72-210A series, approved October 28, 1996.          |
| PLK28105  | 568F-5, for application on CASA C295 series, approved November 15, 1999.          |
| PLK28166  | 568F-7, for application on ILYUSHIN IL-114-100 series, approved December 3, 1999. |

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