

Note 2: Accomplishment of DGAC F-1980-005 satisfies the requirement of this AD.

Compliance: Within the next 50 hours TIS, unless already accomplished.

Effective Date: 29 June 2006

DCA/R2000/12 Fuel Fittings – Inspection and Replacement

Applicability: Model R 2100, R 2100 A, R 2112, R 2120U, R 2160, R 2160 D and R 2160 I aircraft, S/Ns 001 through 191.

Requirement: To prevent fuel system leaks inspect the bronze/brass hollow threaded fuel line fittings for type and leaks, per Avions Pierre Robin Service Bulletin No. 86.

Replace leaking Type 1 fuel line fittings with Type 2 fittings, per SB No. 86, before further flight.

Note 1: Accomplishment of DGAC F-1980-186 satisfies the requirement of this AD.

Note 2: Type 1 fuel system hollow threaded brass fuel line fittings can be identified by a circular groove on the outer surface. Failure at this groove causes leaks.

Note 3: Type 2 fuel system hollow threaded brass fuel line fittings can be identified by the absence of a circular groove on the outer surface. This AD is not applicable to Type 2 fuel fittings.

Compliance: Within the next 10 hours TIS, unless already accomplished.

Effective Date: 29 June 2006

DCA/R2000/13 Aileron/Flap Support Brackets – Inspection and Modification

Applicability: Model R 2100, R 2100 A, R 2112, R 2120 U, R 2160, R 2160 D and R 2160 I aircraft, S/Ns 001 through 378.

Requirement: To prevent cracks developing where the flap/aileron beam is attached to the starboard and port wing panels, inspect per the instructions in Avions Pierre Robin Service Bulletin No. 90.

If cracked, accomplish the modification per SB No. 90, before further flight.

Note: Accomplishment of DGAC F-1982-070 satisfies the requirement of this AD.

Compliance: Within the next 50 hours TIS, unless already accomplished, and thereafter at intervals not to exceed 50 hours TIS until the modification per SB No. 90 is accomplished.

Effective Date: 29 June 2006

DCA/R2000/14 Engine Mountings – Inspection and Replacement

Applicability: Model R 2160 aircraft, S/Ns C193, C194, C195, C196, C197, C198, C199 and C202.
Model R 2112 aircraft, S/Ns 189 and 190.

Requirement: To prevent cracks developing in the engine mountings inspect all the engine mountings, particularly the upper mountings, per the instructions in Avions Pierre Robin Service Bulletin No. 97.

If cracked, replace with engine mountings P/N 51-40-30, per SB No. 97, before further flight.

Note 1: Accomplishment of DGAC F-1983-099 satisfies the requirement of this AD.

Note 2: The installation of P/N 51-40-30 engine mountings is a terminating action to the requirement of this AD.