



BMAA Defect Alert #0034: Rotax Crankshaft Inspection

Dated: 22/12/2011

The CAA has recently issued an Emergency Mandatory Permit Directive with regard to the inspection of certain Rotax 912 series engines. This is apparently due to a manufacturing deviation of the crankshaft, which can ultimately lead to failure.

The directive states that affected engines (which it lists) must be inspected within 4 flight hours or 30 days of the effective date of the MPD (30th Nov 2011). Please also note it prohibits the installation of an affected crankshaft on an engine, or installation of an engine with an affected crankshaft on an aircraft, unless the crankshaft has passed the inspection as described in the MPD.

For full details please click on the link below:

<http://www.caa.co.uk/docs/33/20111129MPD2011009E.pdf>

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