

Airworthiness Directive Schedule

Aircraft

Ex-military and Vintage Factory Built – Not type certified

21 December 2023

- Notes**
1. This AD schedule is applicable to components and equipment installed on ex-military and vintage factory built aircraft – not type certified.
 2. This AD schedule includes those National Airworthiness Authority (NAA) ADs applicable to components and equipment installed on ex-military and vintage factory built aircraft.

NAA ADs can be obtained directly from the applicable NAA website. Links to NAA websites are available on the CAA website at:
<https://www.aviation.govt.nz/aircraft/airworthiness/airworthiness-directives/links-to-state-of-design-airworthiness-directives/>
 3. The date above indicates the amendment date of this schedule.
 4. New or amended ADs are shown with an asterisk *
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UK MPD 2013-005-E Martin-Baker Ejection Seats – Inspection**Effective Date:** 27 November 2013**UK MPD 2015-002 Automatic Fire Extinguishers Frangible Plug – Inspection****Effective Date:** 20 October 2015**UK MPD 2016-001R1 Engine Fuel System Aging Effects – Inspection**

Note 1: Requirement 2 of this MPD has been revised to require the identification of “significant” failures that may require flight crew actions/procedures to mitigate the failures to maintain an appropriate level of safety. As a result, requirement 4 has been added to the revised MPD to determine that the AFM/POH has the necessary crew procedures to mitigate “significant” failures to maintain safe continued flight.

Applicability: The following turbine engines fitted to ex-military jet aircraft: Rolls-Royce Avon series, Rolls-Royce Viper series, Rolls-Royce Orpheus series, Rolls-Royce Nene series, Rolls-Royce Derwent series, de Havilland Goblin series, de Havilland Ghost series, Motorlet M701 series, and Ivchenko AI-25 series.

Requirement: Review UK MPD 2016-001R1 and introduce applicable maintenance/mitigating requirements in the aircraft maintenance programme and obtain CAA approval in accordance with Rule 91.607, or Part 115, as applicable, and determine that the AFM/POH has the necessary crew procedures to mitigate “significant” failures in order to maintain safe continued flight.

Note 2: This MPD is issued to require a review of the engine records of ageing fuel systems used on ex-military gas turbine jet engines to determine that elastomeric components in the engine fuel system are maintained in accordance with acceptable requirements.

Note 3: For the purposes of this MPD, an unsafe condition is a “severe” failure of an elastomeric component such that continued safe flight and landing will not be possible.

Compliance: For any applicable turbine engine with a calendar time greater than 20 years since last overhaul, compliance with the MPD is required within one month, or 10 hours TIS from the effective date of the MPD, whichever occurs first.

Effective Date: UK MPD 2016-001 - 10 October 2016
UK MPD 2016-001R1 - 24 February 2017

UK MPD 2016-010 Main Rotor Hub Torsion Bars – Inspection

Applicability: Gazelle AH.Mk 1 (SA 341B), HT.Mk 2 (SA 341C) and HT.Mk 3 (SA 341D) helicopters.

Effective Date: 7 October 2016

UK MPD 2017-002-E Main Rotor Gearbox Controls – Inspection

Applicability: Westland Scout AH/1, Westland Wasp HAS1, Westland Wasp MK1B and Saunders-Roe Saro P.531, all series.

Effective Date: 20 February 2017

UK MPD 2020-002 Cancelled – Refer to Rolls-Royce Merlin Engines AD Schedule

Effective Date: 28 May 2020

*** UK MPD 2018-003R2 Assisted Escape Systems - Inspection**

Applicability: Ex-military aircraft fitted with an aircraft assisted escape system.

Effective Date: UK MPD 2018-003R1 - 22 December 2022
 UK MPD 2018-003R1 (Correction) - 23 February 2023
 UK MPD 2018-003R2 - 21 December 2023