

Introduction

This leaflet supplements the type-specific information contained in aircraft TADS. Listed below are known MPDs associated with engines, propellers and equipment that are fitted to LAA aircraft. The information may not be complete or up to date and the reader is referred to the CAA website for the latest information: www.caa.co.uk (search for "mpd"). Older MPDs are contained within [CAP 661](#), which is no longer being updated. MPDs issued from 1 January 2011 are listed in separate documents on the CAA's website.

Engines

<i>Reference</i>	<i>Description</i>	<i>Applicability</i>
MPD 2007-003 R2	Fuel pump replacement	Rotax 912UL & 912ULS
MPD 2011-003-E	Replacement of flywheel hub washer part no. 944072	Rotax 912UL, 912ULS, 912ULSFR & 914UL (particular serial numbers)
MPD 2011-009-E R1	Crankshaft inspection	Rotax 912UL, 912ULS, 912ULSFR & 914UL series engines (particular serial numbers)
MPD 2012-001-E	Engine – oil pump and attachment bolts – inspection	Rotax 912 and 914 series engines (particular serial numbers)
MPD 2012-002-E	Fuel pump – Pressure side fuel hose replacement	Rotax 912UL and 912ULS series engines
MPD 2013-001 (superseded by MPD 2013-003-E)	Cylinder head inspection/replacement	Rotax 912UL, 912ULS and 914UL (particular serial numbers)
MPD 2013-003-E (Corrected version)	Cylinder head inspection/replacement	Rotax 912UL, 912ULS and 914UL (particular serial numbers)
MPD 2017-001	Cylinder head inspection/replacement, engine re-identification	Rotax 912UL, 912ULS and 914UL
MPD 2017-005-E	Ignition housing sealing plugs	Rotax 912iS and 912iS Sport
MPD 2018-001	Valve push rod assembly – inspection/replacement	Rotax 912 and 914
MPD 2019-001-E	Exchange of exhaust valves	Rotax 912iS A and Rotax 914 UL engines
MPD 2019-004-E	Inspection and/or replacement of fuel pump	Rotax 912i and 915i (series)

Propellers

<i>Reference</i>	<i>Description</i>	<i>Applicability</i>
MPD 1995-103	Inspection of Warp Drive 'standard hub' propellers	Microlights fitted with Warp Drive propellers.
MPD 1999-003 R1	Torque check of propeller blade root lag screws.	MTV-9 propellers.
MPD 1999-004 R1	Torque check of propeller blade root lag screws.	MTV-3 propellers.

Equipment

<i>Reference</i>	<i>Description</i>	<i>Applicability</i>
MPD 1998-019 R1	Flexible fuel tubing.	All aircraft below 2730 kg MTOW.
MPD 1999-002	Hull cap zipper safety back-up.	All aircraft fitted with any model of Full Lotus Industries aircraft floats.
MPD 2001-012 R2	Sutton harnesses integrity and lifing.	Aircraft fitted with Sutton harnesses.
MPD 2008-004	Inspection/modification of in-line fuel filter.	Aircraft fitted with a Purolator (or similar) in-line fuel filter.
MPD 2009-008	Identification/replacement of portable halon fire extinguishers.	Particular p/n and s/n of Fire Fighting Enterprises halon fire extinguishers.
MPD 2009-009	Identification/replacement of portable halon fire extinguishers.	Particular p/n and s/n of Fire Fighting Enterprises halon fire extinguishers.
MPD 2009-011	Identification/replacement of portable halon fire extinguishers.	Particular p/n and s/n of SCILI/General Incendie MAIP halon fire extinguishers.
MPD 2010-001	Trelleborg Hydro K hoses: Inspection/Replacement of cracked hoses.	All Permit to Fly aircraft fitted with Trelleborg Hydro K hoses.
MPD 2010-002	Identification/replacement of portable halon fire extinguishers.	Particular p/n and s/n of Fire Fighting Enterprises halon fire extinguishers.