



Rotax 912 exhaust system

Classification	Mandatory
Applicability	All pre XS Europa aircraft fitted with Rotax 912 engines
Compliance	Within the next 5 flying hours, or at Permit renewal, whichever is the sooner

Introduction

There have been incidents reported of exhaust system failures due to excessive corrosion. The affected systems have been found to be made from mild steel and had had some form of lagging applied to the down pipes. The lagging materials used promote corrosion, which goes undetected.

Action

Do not apply lagging of any form to your exhaust system.

If your system has already been lagged, remove the lagging and inspect for corrosion.

If you wish to protect items in close proximity to the exhaust against excessive heat, use a sheet metal barrier.

Carefully inspect at regular intervals the exhaust system, particularly the down pipes, for cracks and corrosion.