



THE GLIDING FEDERATION OF AUSTRALIA

GFA AD- 669
(ISSUE 1)

CANCELLED 13/09/2018
GFA AIRWORTHINESS DIRECTIVE
REFER EASA AD 2011-0082

- APPLICABILITY:** Rotax 914 F2, 914 F3 and 914 F4 engines, all serial numbers as fitted to but not limited to, the following types of powered sailplanes: Aeromot AMT-300 Turbo Super Ximango, Diamond (formerly HOAC) HK 36 series Super Dimona, Scheibe SF 25C and Stemme S10-VT
- SUBJECT:** Engine Fuel & Control – Fuel Pressure Regulator – Identification and replacement
- BACKGROUND:** Isolated manufacturing deviations have been reportedly found on the threads of a certain batch of Fuel pressure Regulators, Part Number (P/N) 887130, installed on Rotax 914 F series engines. This condition, if not corrected, could lead to a fuel leak and in-flight fire which would necessitate an engine shut-down, possibly resulting in a forced landing, with consequent damage to the aeroplane and injury to occupants. For the reasons describe above, this AD requires the replacement of all affected P/N 887130 Fuel Pressure Regulators with serviceable parts.
- DOCUMENTATION:** EASA AD No. ~~2011-0882~~ *2011-0082* dated 10th May 2011
BRP-Powertrain Mandatory SB-914-040 dated 10 March 2011. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
- ACTION REQUIRED:** Required as indicated, unless accomplished previously:
- 1.0 Within 100 flight hours or 6 months, whichever occurs first after the effective date of this AD, accomplish the following actions:
 - 1.1 Identify the serial number (s/n) of the P/N 887130 Fuel Pressure Regulator installed on the aeroplane

SIGNED:


CHIEF TECHNICAL OFFICER AIRWORTHINESS

For and on behalf of:

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