## **Service Information Letter**

## RotorSport UK Ltd Poplar Farm, Prolley Moor, Wentnor, Bishops Castle, Shropshire, UK, SY9 5EJ CCAR No.: None SILNo.: 006 issue 1, dated 24.02.2011 Aircraft serial Nos. effected Aircraft type & model (applicability) RotorSport UK MT-03, MTOsport, Calidus RSUK/MT-03/all, MTOsport/all, Calidus/all The purpose of this document is to communicate information to pilot owners of RotorSport aircraft that may be of benefit. If there is any clarification required of the content of the letter, contact RSUK on 44(0)1588 650769, or email info@rotorsport.org. Subject Issue date: Rotax servicing - new oil filter 24.02.2011 Safety effect No change Weight and CG effect Not significant Background: Rotax have announced a change in the manufacturing process of the canister oil-filter for 912 and 914-series engines. This results in the canister being some 3.5mm longer, for which a new part number has been issued. Recommendation: RSUK presently fit (and supply as a service item) part number 825706 (as RSD4421) for use on the 912ULS and 914UL engines installed in RSUK MT-03, MTOsport and Calidus aircraft. As this part is now discontinued by Rotax, when present RSUK stocks are exhausted part number 825012 (as RSD4615) will be fitted/supplied. RSUK have evaluated the new filter and whilst noting that access (between the engine crankcase and the exhaust) is made slightly more difficult the new filter may be readily fitted by inclining it during installation. Access here is restricted Effect on Pilots Handbook or Maintenance Manual? Yes - comments to be incorporated at next revision of Maintenance Manual SIL authorised by: (name, signature, and date of signature) Quality Conformance Engineering Chief Test Pilot (if flight performance or safety effect) Manager Manager NOT REGID 25.2.4 When Signature Document Issued to: Issuer name completion date: Internal

CAA Owners