



# AIRWORTHINESS ALERT

LAA/AWA/19/19  
11<sup>th</sup> October 2019

## Rotax 915i A & Rotax 912i (Series) Aircraft Engines

### Replacement of Fuel Pump Assembly

LAA Engineering has become aware of an important Alert Service Bulletin published by Rotax Aircraft Engines yesterday affecting aircraft fitted with the Rotax 915iA and Rotax 912i (Series) engine. The issue affects Rotax fuel pump assemblies with serial numbers that fall between a range specified below.

LAA Engineering has naturally been in touch with the UK Rotax agent, CFS Aero, to establish what may have gone wrong such that they feel it necessary to ground all aircraft fitted with affected pumps – unfortunately, at the time of preparing this Alert, they had no further information to offer as Rotax hadn't pre-briefed its agents.

With regard to trying to establish supply dates relating to the serial numbers affected to assist owners as to whether their aircraft might be affected: again, no information has been forthcoming.

Rotax ASB-915i A-008/ASB-912 i-011 (Main Document) can be downloaded [HERE](#).

Rotax ASB-915 I A-008iS/ASB-912 I-011iS (Uncertified versions) can be downloaded [HERE](#).

ASB-915 i A-008 / ASB-912 i-011



#### ALERT SERVICE BULLETIN

#### Replacement of fuel pump assy. for ROTAX® Aircraft Engine Type 915 i A and 912 i (Series)

ATA System: 73-10-00 Fuel system

#### MANDATORY

##### 1) Planning information

To obtain satisfactory results, procedures specified in this publication must be accomplished with accepted methods in accordance with prevailing legal regulations. BRP-Rotax GmbH & Co KG cannot accept any responsibility for the quality of work performed in accomplishing the requirements of this publication.

##### 1.1) Applicability

All versions of ROTAX® engine types 915 i A and 912 i (Series) are affected, if being operated with genuine ROTAX® accessory fuel pump assy. part no. 889697 (UNF, packaged) or 889699 (METRIC, packed), which includes part no. 889696 (UNF) and 889698 (METRIC) with S/N listed below (whether the fuel pump assy. was delivered with the engine or as an accessory):

Fuel pump assy.	Description	Serial number
Part no. 889697	Fuel pump assy. UNF packaged (889696 + 3x 850620 + packaging)	from S/N 180500 up to S/N 192699 inclusive
Part no. 889699	Fuel pump assy. METRIC packaged (889698 + 3x 850620 + packaging)	from S/N 180500 up to S/N 192699 inclusive

See Fig. 1 on information how to find the part no. and S/N on the fuel pump assy.

NOTE: Fuel pump assemblies with serial number lower or higher than the range listed above are not affected.

#### NOTICE

Please also contact the aircraft manufacturer for possible further aircraft related information and requirements related to this accessory part.

##### 1.2) Concurrent ASB/SB/SI and SL

In addition to this Alert Service Bulletin the following Alert Service Bulletin and Service Instructions must be observed and complied with:

Alert Service Bulletin - ASB-912 i-010/ASB-915 i-006, title "Inspection and/or replacement of fuel pump assy.", current issue.

Service Instructions - SI-912 i-019/SI-915 i-005, title "Introduction of revised fuel pump assy.", current issue.

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10 October 2019  
Initial Issue

Current valid documentation see:  
[www.flyrotax.com](http://www.flyrotax.com)

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Pump Assembly Serial Numbers Affected.