

This Service Bulletin has been produced in accordance with approved Alternative Procedures to DOA EASA.AP356.

 INFORMATION OPTIONAL/RECOMMENDED **MANDATORY****A. SUBJECT:**

Exchange of carburetor floats (pair) on Rotax 912 engines.

B. AFFECTED AIRPLANES:

All aircraft from S/N 17001 up to S/N 19003 inclusive, or aircraft equipped with carburetors and spare parts according to Rotax Service Bulletin SB-912-074UL / SB-914-056UL / SB-2ST-004.

C. REASON:

Due to a deviation in the manufacturing process some carburetor floats could absorb an excess amount of fuel, which results in an increase of the float weight. This leads to a loss of float buoyancy and wrong regulation of the fuel in the float chamber. Possible effects may be a rough engine running, especially at low speeds and under certain circumstances loss of performance and/or fuel leakage in the area of the carburetor.

D. REQUIRED ACTION:

Refer to Rotax Service Bulletin SB-912-074UL / SB-914-056UL / SB-2ST-004.

E. COMPLIANCE:

At the next periodic inspection.

F. WEIGHT AND BALANCE:

Not affected.

G. ACTION CARRIED OUT BY:

Approved Maintenance Organization.

H. COSTS COVERED BY:

Refer to Rotax Service Bulletin SB-912-074UL / SB-914-056UL / SB-2ST-004.

I. NECESSARY MATERIAL:

Necessary material will be supplied on request by aircraft manufacturer Aerospool, spol. s r. o. For material purchase contact the airplane manufacturer's directly at spareparts@aerospool.sk.

Item	Part Name	Part Number	Quantity
1	SBRTC-2020-9 KIT	SBRTC-2020-9	1 pc

Item SBRTC-2020-9 contains:

Item	Part Name	Part Number	Quantity
1	Carburetor float (pair), guided	861189	2 pcs
2	Gasket	830721	2 pcs

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 INFORMATION OPTIONAL/RECOMMENDED **MANDATORY****J. DOCUMENTATION:**

AS-AMM-01-000 Aircraft Maintenance Manual, Rev. 3 or later approved revision.

K. ENCLOSURES:

None.

L. APPROVAL:

Vladimír Martinák
Head of Design Organisation

Position, Name, Signature



Jozef Šnirc
Technical Director

Position, Name, Signature