

SERVICE BULLETIN SBRTC-2019-2

Revision: Initial

Date: 29.07.2019

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

☐ INFORMATION ☐ OPTIONAL/RECOMMENDED ☐ MANDATORY

A. SUBJECT:

Replacement of circlip (carburetor) for Rotax Engine Type 912.

B. AFFECTED AIRPLANES:

All aircraft up to S/N 19003 inclusive, equipped with engine serial number, carburetors part and serial numbers or installed spare parts according to Rotax Service Bulletin SB-912-073UL / SB-912-073.

C. REASON:

The aircraft WT9 Dynamic LSA / Club is equipped with Rotax 912 ULS2 engines.

Due to deviations in the manufacturing process a partial fracture of the circlip may occur. This fracture might lead to a crack/ total fracture of the circlip which in consequence may lead to a malfunction of the carburetor. Possible effects might be rough engine running or an unusual engine operating behavior.

Rotax has published a Service Bulletin SB-912-073UL / SB-912-073 concerning replacement of circlip (carburetor) for Rotax Engine Type 912 and 914 (UL Series).

D. REQUIRED ACTION:

Refer to Rotax Service Bulletin SB-912-073UL / SB-912-073.

E. <u>COMPLIANCE:</u>

Refer to Rotax Service Bulletin SB-912-073UL / SB-912-073.

F. WEIGHT AND BALANCE:

Refer to Rotax Service Bulletin SB-912-073UL / SB-912-073.

G. ACTION CARRIED OUT BY:

Refer to Rotax Service Bulletin SB-912-073UL / SB-912-073.

H. COSTS COVERED BY:

Refer to Rotax Service Bulletin SB-912-073UL / SB-912-073.

Necessary material will be supplied by Aerospool spol. s r. o. free of charge.

I. <u>NECESSARY MATERIAL:</u>

Necessary material according to Rotax Service Bulletin SB-912-073UL / SB-912-073 will be supplied 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
-	SBRTC-2019-2 KIT	SBRTC-2019-2	1 pc

Item SBRTC-2019-2 contains:

Item	Part Name	Part Number	Quantity
1	O-RING 2,5x1,5-N, Rotax 950430	N3323-014	2 pcs
2	CIRCLIP, Rotax 945786	N3329-002	2 pcs



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J. **DOCUMENTATION:**

Record the compliance with this bulletin in aircraft documentation.

K. ENCLOSURES:

None.

L. APPROVAL:

Vladimír Martinák Head of Design Organisation

Position, Name, Signature

/ Jozef Snirc

Technical Director

Position, Name, Signature