

MAINTENANCE LOGBOOK EXCERPTS

CARBURETOR FLOATS REPLACED 12/05/2019

12/5/19	904.0	404.0	Engine Running Rough at Low Power Setting. Discovered one float in RT carb sinking with a crack in it. Replaced both carb floats with PN 861188. Engine test OK, Running smooth.
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“Engine running rough at low power setting. Discovered one float in the RT carb sinking with crack in it” Removed and replaced both carburetor floats with part number 861188.

CARBURETOR FLOATS REPLACED 01/19/2021 COMPLIED WITH SB 912-074

BlueFight Aero, LLC

N384SC Czech Sport Aircraft SportCruiser
SN 522 Hobbs 565
19 Jan 2021

Service Bulletin SB-912-074

Removed and replaced carburetor floats as per the service bulletin instructions. Old floats replaced with new ones, part number 861-189 on both carburetors. Test run Ok, no leaks.

Except of SB 912-074 “Due to a deviation in the manufacturing process, some floats of part no. 861185 and part no. 861188 could gain more weight. This leads to a loss of float buoyancy and incorrect regulation of the fuel in the float chamber. Possible effects may include a rough-running engine, especially at low speeds, and under some circumstances, a loss of performance and/or fuel leakage in the area of the carburetor. The above-mentioned floats must be replaced with floats part no. 861189.”

REPLACED LEFT EGT SENSOR 03/30/2023

03/30/2023 Tach: 592.7 Replaced Left EGT Sensor with New Sensor. Operational check good.

REPLACED RIGHT EGT 05/03/2023

Engine: ROTAX 912 Date: 05/03/2023
Serial number: 6 782 973 Tach: 683.1

- Drained oil removed and inspected oil filter for contaminants, none found. Serviced engine with 3 LITERS Aeroshell Sport 4 plus and new ROTAX oil filter.
- Removed and replaced R/H side EGT probe with new Rotax probe, Operational check good.
- Ground engine and no leaks detected, and operational check good.