![AEROSPOOL logo — SINCE 1991]	**SERVICE BULLETIN** **SBLSA-934-2021**	Revision: **0**
		Date: **05.05.2021**
	This Service Bulletin has been produced in accordance with approved Alternative Procedures to DOA EASA.AP356.	
☐ INFORMATION	☑ **RECOMMENDED**	☐ MANDATORY

A.   SUBJECT:

Transition of the WT9 Dynamic LSA aircraft for the Permanent Flight Conditions (P-FC).

B.   AFFECTED AIRPLANES:

DY-429/2012 LSA

C.   REASON:

In accordance with the EASA document "Transition period for LSA aircraft under Permit to Fly", Aerospool spol. s r. o. issues this Service Bulletin in order to transfer the subjected aircraft for the Permanent Flight Conditions.

For that purpose, the modifications listed in the section "D" must be performed.

D.   REQUIRED ACTION:

Perform the modifications on the aircraft according to attached list.

1. Reinforcement of attachment points of main landing gear struts on the wing central section main spar according to the procedures PFC-D531-2 and PFC-D000-1.
2. Modification of seats according to procedures PFC-D251-1, PFC-D000-1 and PFC-D251-2.
3. Installation of rear baggage attachment points according to the procedures PFC-D255-1, PFC-D000-1 and PFC-D255-2.
4. Modification of RH wing for installation of pitot-static probe in the TC position according to the procedures PFC-D572-1 and PFC-D000-1.
5. Modification of retractable nose landing gear according to the procedure PFC-D322-2.
6. Installation of engine fire detection system according to the procedure PFC-D261-1.
7. Application of full-length fire-resistant insulation of oil hoses according to the procedure PFC-D792-1.
8. Installation of TC pitot-static probe and modification of pitot-static system according to the procedure PFC-D341-4.
9. Installation of stall warning system according to the procedure PFC-D315-1.
10. Installation of stall strips according to the procedure PFC-D574-1.
11. Setup of EFIS system Dynon SkyView according to the procedure PFC-D391-9 and marking of airspeed indicator according to the procedure PFC-D391-7.
12. Checking of markings and placards according to the procedure PFC-D112-1 and PFC-D113-1.
13. Perform aircraft adjustment, equipment calibration and tests according to the procedure PFC-D000-5.
14. Aircraft inspection in order to Data Sheet preparation.
15. Equipment of the aircraft by set of new documentation stated in section J.
16. Assistance to the aircraft owner in the process of approval P-FC approval and managing the process with EASA.
17. Handover the design responsibility to the aircraft owner for individual aircraft.

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E. COMPLIANCE:
Until 20th December 2021.

F. WEIGHT AND BALANCE:
Weight change: Determine by weighing after modification.
Moment change: Determine by weighing after modification.

G. ACTION CARRIED OUT BY:
- Section D items No. 1 to 14 to be performed by an Approved Maintenance Organization
- Section D items No. 15 to 17 to be performed by AP356 Design Organization

H. COSTS COVERED BY:
Costs covered by aircraft owner:
- EASA fees for approval of P-FC
- Costs related to cooperation with Approved Maintenance Organization other than aircraft manufacturer's maintenance organization (preparation of data, fixtures, templates, etc.)

All other costs for modifications are covered by aircraft manufacturer Aerospool spol. s r. o.

I. NECESSARY MATERIAL:
Necessary material will be supplied by aircraft manufacturer Aerospool, spol. s r. o.

J. DOCUMENTATION:
New issue of:
AS-POH-10-429   Pilot's Operating Handbook
AS-AMM-10-000   Aircraft Maintenance Manual
Data Sheet for DY-429/2012 LSA

K. ENCLOSURES:
None.

L. APPROVAL:
This Service Bulletin was issued based on mutual agreement with EASA on transfer of subjected individual aircraft for P-FC by:

Vladimír Martinák	Jozef Šnirc
Head of Design Organisation	Technical Director
Position, Name, Signature	Position, Name, Signature