AEROSPOOL SPOL. S R.O.	SERVICE BULLETIN SBLSA-008-2015	Revision: **0** Date: **22.04.2015**

This Service bulletin has been produced in accordance with approved Alternative Procedures to DOA EASA.AP356.
Technical data has been approved by EASA under Approval No.:

☐ INFORMATION ☐ RECOMMENDED ☒ **MANDATORY**

A. SUBJECT:

Installation of TURBO switch guard for airplanes with engine Rotax Type 914 Series.

B. AFFECTED AIRPLANES:

DY-400/2011 LSA;	DY-420/2011 LSA;	DY-428/2011 LSA;	DY-429/2012 LSA;
DY-433/2012 LSA;	DY-435/2012 LSA;	DY-439/2012 LSA;	DY-445/2012 LSA;
DY-459/2012 LSA;	DY-468/2013 LSA;	DY-475/2013 LSA;	DY-477/2013 LSA;
DY-479/2013 LSA;	DY-485/2013 LSA;	DY-493/2014 LSA;	DY-494/2014 LSA;
DY-500/2014 LSA;	DY-510/2014 LSA;		

C. REASON:

Protection of isolating switch for servo motor (switch marked as TURBO) from mistaken or unintentional turning OFF.

D. REQUIRED ACTION:

1. Remove nut (1), washer (2) and original switch guard (3) from switch marked as TURBO.

Fig. 1 Original TURBO switch guard

2. Check the correct installation position of TURBO switch (4) (middle “a” and lower “b” terminals are connected, upper are free). Install new switch guard (5), washer (2) and finalize the nut (1). Turn ON the TURBO switch (4).

Fig. 2 Switch TURBO (rear view)

Fig. 3 New TURBO switch guard

3. Seal the new switch guard (5) using wire (6), seal (7) and pliers.

Fig. 4 (Illustrative figure)

E. COMPLIANCE:

At next periodic inspection.

F. WEIGHT AND BALANCE:

Weight change: Negligible
Moment change: Negligible

G. ACTION CARRIED OUT BY:

- Airplane manufacturer Aerospool spol. s r. o. or its local representative
- Maintenance personnel of a Part-M, Section A Subpart F maintenance organization
- Independent staff qualified in accordance with Part-66

H. COSTS COVERED BY:

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

I. NECESSARY MATERIAL:

For material purchase contact the airplane manufacturer's local representative or contact airplane manufacturer directly at spareparts@aerospool.sk.

Part Name	Part Number	Quantity
Switch guard with cover	DYN-130-95	1 pc

J. DOCUMENTATION:

Up-date the Pilot's Operating Handbook. Revised pages are enclosed.

K. ENCLOSURES:

Revised pages of POH are enclosed for each airplane S/N according to the Table 3.

Aircraft S/N:	POH revised pages
DY-400/2011 LSA	POH-01_400.pdf
DY-420/2011 LSA	POH-01_420.pdf
DY-428/2011 LSA	POH-02_428.pdf
DY-429/2012 LSA	POH-02_429.pdf
DY-433/2012 LSA	POH-02_433.pdf
DY-435/2012 LSA	POH-02_435.pdf
DY-439/2012 LSA	POH-01_439.pdf
DY-445/2012 LSA	POH-01_445.pdf
DY-459/2012 LSA	POH-01_459.pdf
DY-468/2013 LSA	POH-01_468.pdf
DY-475/2013 LSA	POH-02_475.pdf
DY-477/2013 LSA	POH-02_477.pdf
DY-479/2013 LSA	POH-02_479.pdf
DY-485/2013 LSA	POH-05_485.pdf
DY-493/2014 LSA	POH-04_493.pdf
DY-494/2014 LSA	POH-04_494.pdf
DY-500/2014 LSA	POH-04_500.pdf
DY-510/2014 LSA	POH-05_510.pdf

Table 3

Issued by:	Approved by:
Prievidza, 22.04.2015	
Place, date, signature	EASA