



SERVICE BULLETIN

SB-AG-92

Rev IR: 06/10/2026

LOOSE FLAP MICROSWITCH RING

Affected Aircraft Models	Serial Number Range
S2R-510	145, 149, 151, 153, 154, 159DC, 525, 532DC, 534DC
S2R-T660	178DC, 187DC, 188, 192, 194

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Director of Engineering

LOG OF REVISIONS

NOTE: Reformatting and correction of typographical errors is not considered revision.

REV	PAGE	DESCRIPTION OF REVISION	BY:
IR	All	Initial Release	T. Surratt 06/10/2026

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1. PURPOSE/REASON FOR PUBLICATION

This Service Bulletin is issued to notify customers of the possibility of loose flap microswitch rings on certain models of flap actuators.

2. SCOPE/COMPLIANCE

This Service Bulletin outlines the procedure for inspecting the flap microswitch ring for looseness and reporting any loose ring found.

3. BY WHOM WORK WILL BE ACCOMPLISHED

The work is to be accomplished by an FAA Certified A&P Mechanic or foreign equivalent.

4. APPROVAL

This Service Bulletin is approved by the Director of Engineering at Thrush Aircraft, LLC.

5. MAN HOURS

Approximately 15 minutes

6. SPECIAL TOOLS

N/A

7. PARTS LIST

PART NUMBER	NOMENCLATURE	KITS & QUANTITIES	
		(A)	(B)
D145-00-35	FLAP ACTUATOR ASSY (510)	1	/
D145-00-70	FLAP ACTUATOR ASSY (710)	/	1

8. INSPECTION

1. Remove and set aside L/H lower skin to gain access to flap microswitch.
(Reference Figure 1)



Figure 1

2. Locate flap actuator to find flap microswitch ring. (Reference Figures 2 & 3)

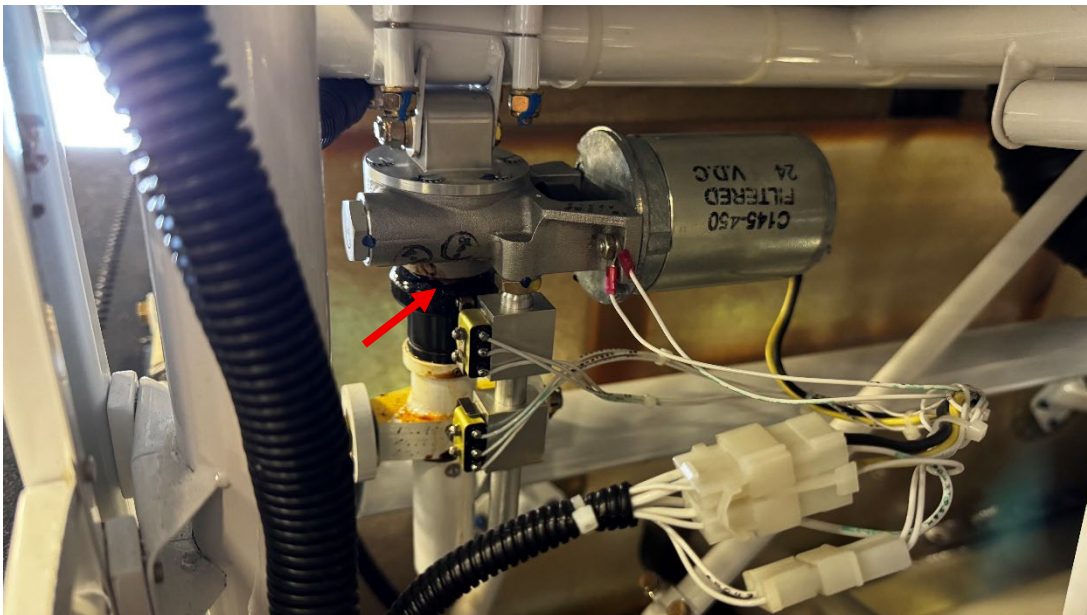


Figure 2 (510)

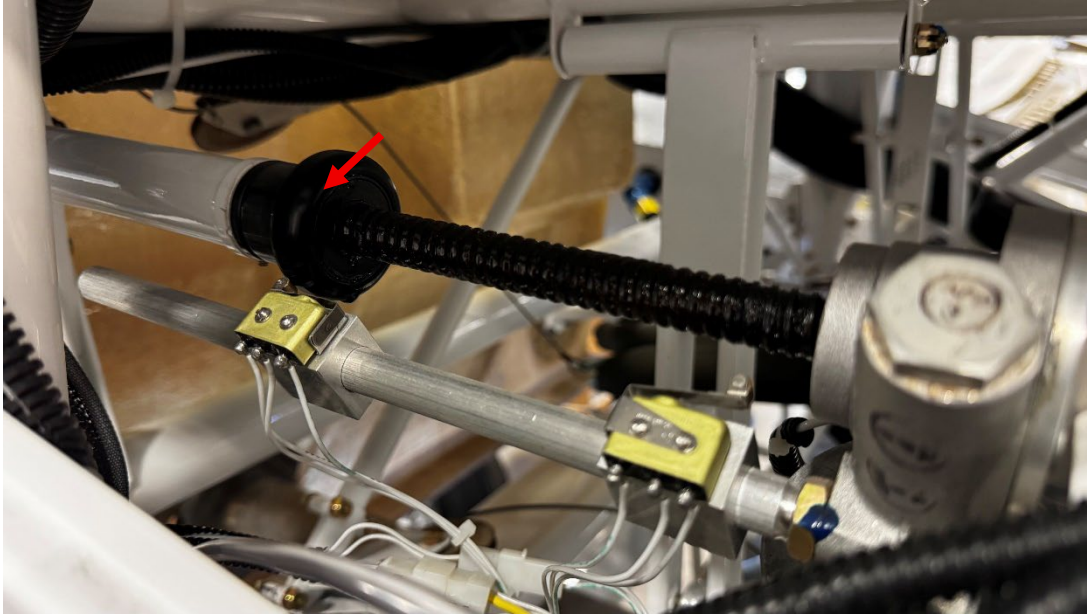


Figure 3 (710)

3. Confirm flap microswitch ring remains secure and is not movable by hand.
4. If movable by hand, report to support@thrushaircraft.com.

9. COMPLIANCE

Service Bulletin SB-AG-92 Rev. IR Compliance Report

Aircraft S/N:	Aircraft Owner:
Aircraft Registration #:	Address of Owner:
Airframe total time:	City & State:
Engine total time:	Physical location:
Complied with by:	Date of Compliance:
Signature:	Certificate #:

PLEASE RETURN THIS REPORT ONLY AFTER INSPECTION AND MODIFICATION IS MADE

This response card may be mailed, faxed to (229) 317-8225, or emailed to:
support@thrushaircraft.com

Fold, Tape & Mail (Do Not Staple)

Return Address:

**Thrush Aircraft, LLC
Attn: Customer Support Team
300 Old Pretoria Road
Albany, GA 31721**