

issues

MANDATORY BULLETIN No. HARMONY LSA-049a SAFETY ALERT

- 1. CONCERNING TO:** *Harmony LSA aircraft in the following cases:*
S/N: 20242228, engine R914 UL, engine S/N: 10 002 248
S/N: 20242245, engine R912iS2 Sport, engine S/N: 10 004 802
S/N: 20242281, engine R912iS2 Sport, engine S/N: 10 005 718
S/N: 20242305, engine R914UL, engine S/N: 10 006 739
S/N: 20252273, engine R912iS2 Sport, engine S/N: 10 011 134
- 2. REASON:** *The engine manufacturer Rotax had issued warning service bulletin ASB_A-2026-001R01.*
This bulletin concerns a possible incorrect installation of the M7x16 hex bolt and oil nozzle in the gearbox housing.
In operation, incorrect installation may result in axial displacement of the propeller shaft bearing, resulting in loos of oil and engine failure in flight. The propeller shaft will not fall out the gearbox.
- 3. REQUIRED ACTIONS:** *Perform the inspection and actions according to ASB_A 2026-001R01 Rotax.*
- 4. LATEST DAY OF THE ACTION:** *According to ASB_A-2026-001R01 Rotax.*
- 5. CARRIED OUT BY:** *Operator.*
- 6. COST COVERED BY:** *According to ASB_A-2026-001R01 Rotax.*
- 7. NECESSARY MATERIAL:** *According to ASB_A-2026-001R01 Rotax.*
- 8. WORK PROCEDURE:** *According to ASB_A-2026-001R01 Rotax.*
- 9. APPENDICES:** *None.*

Valid from: 17. 07. 2026

QS-406/F-13A