

*issues***MANDATORY BULLETIN No. RTC-083a SR
SAFETY RELATED****TECHNICAL CONTENT OF THIS DOCUMENT IS APPROVED ON
THE BASIS OF AUTHORIZATION DOA NO. EASA.21J.057.****THIS BULLETIN MAY BE AFFECTED BY AD**

- 1. CONCERNING TO:** All SportStar RTC aircraft.
- 2. REASON:** The engine manufacturer Rotax had issued warning service bulletins ASB_2026-001R01 (certified engines) and ASB_A-2026-001R01 (non-certified engines). These bulletins concern 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_2026-001R01 and ASB_A-2026-001R01 Rotax.
- 4. LATEST DAY OF THE ACTION:** According to ASB_2026-001R01 and ASB_A-2026-001R01 Rotax.
- 5. CARRIED OUT BY:** Operator/owner of the aircraft.
- 6. COST COVERED BY:** According to ASB_2026-001R01 and ASB_A-2026-001R01 Rotax.
- 7. NECESSARY MATERIAL:** According to ASB_2026-001R01 and ASB_A-2026-001R01 Rotax.
- 8. WORK PROCEDURE:** According to the text of the bulletin.
- 9. APPENDICES:** None.

Valid from: 17. 07. 2026

- 1. List of necessary tools and materials:** According to ASB_2026-001R01 and ASB_A-2026-001R01 Rotax.

QS-406/F-01J