

Safety Alerts					
Download	Date	Subject	Affected	Manual	Compliance
SA SA-LTUL-CTLS-05	17-06-2022	Vapor Lock on CTLS Aircraft Painted in JetGrey	F-20-02-52, F-20-05-01, F-20-07-04, F-20-07-05, F-20-09-01, F-20-11-01, F-21-01-04, F-21-05-03, F-21-06-51, F-21-09-04	immediate action required	n/a
SA-LTUL-CTLS-04	19-12-2013	CTLSi Rotax Redundancy Diagnosis	All aircrafts with Rotax 912iS installation	prior to next flight	AF 0430 0030_00 - Supplement S1 to the Flight and Maintenance Manual (FMM) CTLSi with ROTAX 912 iS
SA-LTUL-CTLS-03	07-03-2013	Inspection for applicability of Rotax ASB-912-062UL R1 / ASB-914-044UL R1, ASB-912-062R1 / ASB-914-044R1.	All CT type aircrafts with aircraft serial number earlier than x 12 05-02 (excluded, with (x) being the identifier of the relevant model, when applicable), where in addition the engine has been exchanged on aircraft after delivery of the aircraft from the factory.	prior to next flight	n/a
SA-LTUL-CTLS-02	30-05-2012	Inspection for applicability of Rotax ASB-912-061 / ASB-912-061UL	CTLS up to S/N F-12-02-10	prior to next flight	n/a
SA-LTUL-CTLS-01	28-11-2011	Checking of the Crankshaft Journal for ROTAX Engine Type 912 and 914	All S/N up to S/N F-11-07-06 (inclusive)	before next flight, but at latest before 01 January 2012	n/a
Service Bulletins					
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SB-LTUL-CTLS-16	30-07-2020	Technische Mitteilung Auflastung CTLS/CTLSi auf 600kg maximales Abfluggewicht	alle Maschinen, die dem Kennblatt 61151.4 entsprechen (Seriennummer F-xx-xx-xx)	execute by optional	n/a
SB-ASTM-CTLS-17 SB-LTUL-CTLS-15	23-12-2019	Repair procedure to additional wires protection	F-18-10-52, F-18-10-54, F-18-11-03, F-18-11-04, F-19-03-01, F-19-04-51, F-19-04-55, F-19-05-01, F-19-05-02, F-19-05-05, F-19-05-06, F-19-08-52, F-19-11-01, F-19-11-02, F-19-11-04	within the next 10 hours	n/a
SB-LTUL-CTLS-99	03-02-2021	Equipment Manufacturer Notification	n/a	n/a	at each annual inspection
SB-LTUL-CTLS-14	26-08-2019	Dynon Autopilot Servo SV42T Inspection and Replacement of Linear Actuator Servo Pulley	aircraft equipped with DYNON autopilot	before the next flight	n/a
SB-LTUL-CTLS-13	06-05-2019	Installation of Reinforcement Plates on 4 Point Harnesses for CTLS Series	not limited	latest within 6 months following the issue date of this Bulletin, or at the next annual inspection of the aircraft, whichever comes first.	n/a
				latest within 3 months	

SB-LTUL-CTLS-11	02-10-2015	Verification of Rescue System Cover Installation.	CTLS up to serial number F-13-11-02 (including)	following the issue date of this Notification, or at the next annual inspection of the aircraft, whichever comes first.	n/a
SB-LTUL-CTLS-12	02-10-2015	Inspection Horizontal Tail.	Aircraft S/N that have a horizontal tail produced of Aramid fabric installed	with each 10ac0 hrs inspection	n/a
SB-LTUL-CTLS-12	02-10-2015	Inspection Horizontal Tail.	Aircraft S/N that have a horizontal tail produced of Aramid fabric installed	with each 10ac0 hrs inspection	n/a
SB-LTUL-CTLS-08	19-05-2011	Tow Bar Markings and Operation	F-10-02-01; F-10-02-02; F-10-02-09; F-10-03-10; F-10-05-07; F-10-05-08; F-10-05-09; F-10-06-05; F-10-06-06; F-10-06-09; F-10-07-01; F-10-07-04; F-10-07-08; F-10-08-04; F-10-09-02; F-10-09-03; F-10-09-08; F-10-10-09; F-10-10-12; F-10-12-04; F-10-12-05; F-10-12-06; F-11-01-01; F-11-01-04; F-11-01-15; F-11-01-16; F-11-01-17; F-11-02-02	When the tow bar interface has been used: The inspection is mandatory before the next flight. When the tow bar interface has never been used: The inspection is mandatory latest 30 days following the issue date of this SB.	Flight Design CTLS Flight and Maintenance Manual, AZ 0430 0004 Supplement. Tow Bar Interface and Operation to the Flight and Maintenance Manual
SB-LTUL-CTLS-07	08-10-2010	Garmin SL30 and SL40 Comm Radio Spurious Emissions Correction	All aircraft with Garmin SL30 Garmin SL40 units installed and with aircraft production date earlier than August 2010 (excluded), or when retrofitted with named Garmin units that have been produced by Garmin prior to October 2010 (excluded)	mandatory, but without time limit	n/a
SB-LTUL-CTLS-03	06-05-2010	Fuel Filter Exchange	All serial numbers prior to F-09-02-01 (usage of letters at beginning of S/N started in 2008, therefore all S/N beginning without a letter are affected)	before the next flight	CT Parts and Maintenance Manual, CT Aircraft Maintenance Manual
SB-LTUL-CTLS-04	30-11-2009	Rudder Centring Fork-Control Stop Replacement.	F-08-04-02, F-08-04-03, F-08-04-04, F-08-05-04, F-08-05-07, F-08-05-17, F-08-05-18, F-08-05-19, F-08-06-01, F-08-06-02, F-08-06-03, F-08-06-04, F-08-06-05, F-08-06-17, F-08-06-20, F-08-06-22, F-08-07-01, F-08-07-02, F-08-07-14, F-08-07-19, F-08-07-20, F-08-07-21, F-08-07-22, F-08-07-24, F-08-07-25, F-08-08-01, F-08-08-03, F-08-08-16, F-08-08-25, F-08-09-07, F-08-09-19, F-08-09-23, F-08-09-24, F-08-10-25	before the next flight	n/a
			F-08-10-26, F-08-10-		

SB-LTUL-CTLS-05	30-11-2009	Stopper device of rudder centring device exchange.	28, F-08-11-17, F-08-11-18, F-08-11-19, F-09-01-12, F-09-01-13, F-09-02-09, F-09-02-14, F-09-03-02, F-09-03-05, F-09-03-06, F-09-03-07, F-09-03-08, F-09-03-16, F-09-04-02, F-09-04-03, F-09-05-02, F-09-05-03, F-09-05-16, F-09-06-01, F-09-07-03, F-09-07-08, F-09-07-09, F-09-07-12, F-09-09-03, F-09-09-04, F-09-09-05, F-09-09-07	before the next flight	n/a
SB-LTUL-CTLS-01	15-10-2008	Inspection of Neuform 3-Bladed Variable Pitch Propeller Installation	All aircrafts equipped with Neuform 3-blade Variable Pitch Propeller	before the next flight	n/a
SB-LTUL-CTLS-02	15-10-2008	Enhancement of Permissible Speed for CTLS	07-11-12, 07-11-14, 07-11-25, 07-12-01, 07-12-02, 07-12-17, 07-12-18, 08-01-20, 08-01-21, 08-01-22, 08-01-23	no time limits	CTLS Flight and Maintenance Manual

Service Notifications

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SN-LTUL-CTLS-05	13-04-2016	Spare Parts Availability	not limited	n/a	n/a
SN-LTUL-CTLS-04	15-05-2015	Supporting Information to Engine Start-Up of Rotax 912 iS on Flight Design Aircraft	All aircraft with any version of engine Rotax 912 iS series installed	n/a	Supplement to the Aircraft Operating Instructions with Rotax 912 iS engine - relevant document and version applicable to the individual aircraft
SN-LTUL-CTLS-02	28-03-2011	Elimination of Noise in Radio from Dynon SkyView SV-D1000	F-10-05-09; F-10-06-06; F-10-07-04; F-10-07-08; F-10-09-02; F-10-09-03; F-10-09-08; F-10-10-12; F-11-01-04;	on condition only, when noise is present	n/a
SN-LTUL-CTLS-01	22-09-2008	Information on Usage of Ethanol Blended Fuel	all s/n	n/a	Aircraft Operation Instructions; Rotax engine Operators Manual

Service Letters

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SL-LTUL-CTLS-02	24-09-2020	Drain Holes in Air Filter Box	all s/n	prior to next flight	n/a