

Maintenance Status

Matrícula EC-KZD		A/C TYP PA32-301FT	Ano 2002	S/N 3232001	Empty weight 2261,49	E. W. Date 10-11-2004	Data 03ago18	TT célula 837,50	TT motor 837,50
Item	Description	TBI Hrs	TBI Mth	Cmp. Hrs	Cmp. Date	Due Hrs	Due Date	Rem. Hrs	Rem. Days
SL/SB/AD/Inspections									
AD84-26-02	Paper Induction Air Filter Replacement (SNL85-17)	500		807,70	22-01-2014	1307,70		470,20	
AD2015-19-07	Fuel System - Fuel Injector Lines - Inspection / Replacement (MSB Lycoming 342G; AD 2002-26-01, 2008-	100	12	836,40	29-05-2015	936,40	28-05-2016	98,90	-797
AD2013-02-03	SB1245A -Stabilator Control System Inspection (15 yrs/ 2000 hrs & 7 yrs)		180	0,00	20-02-2002		16-02-2017		-533
AD2009-02-03	Precision Airmotive & Bendix servo plug gasket	50		836,40	29-05-2015	886,40		48,90	
AD99-04-04	Lycoming SB 537 Slick SB NO. SB1-98	250		701,60	17-11-2010	951,60		114,10	
	First Aid Kit Inspection		45	836,40	29-05-2015		25-02-2019		207
	Weight & Balance		48	470,10	22-01-2008		21-01-2012		-2386
Components									
	ELT battery Artex 406G4		24	825,60	20-06-2014		19-06-2016		-775
	Inspeção externa magnetos 100 horas (SB2-80C)	100		836,40	29-05-2015	936,40		98,90	
	Inspeção interna magnetos 500 horas (SB2-80C)	500				500,00		-337,50	
Engine Components									
	Potencial Magnetos Slick (Slick 6351, 6393 Sn ##### / Slick 6350 Sn #####)	1000		0,00	20-02-2002	1000,00		162,50	
	Potencial bomba combustível (LearRomec Pn: RG17980D/M Sn:#####)	1000	96	0,00	20-02-2002	1000,00	18-02-2010	162,50	-3088
	Potencial Starter (Kelly Aerospace , PN MZ4222 Sn:#####)	2000		0,00	20-02-2002	2000,00		1162,50	
53000-1G8	2000 hrs Inspection: replace the Standby Alternator with a new or overhauled unit.	2000		0,00	20-02-2002	2000,00		1162,50	
53000-1G7	2000 hrs Inspection: Clean and lubricate the outboard needle bearing on the Sky-Tec 149-24PM starter.	2000		0,00	20-02-2002	2000,00		1162,50	
53000-1G3	Alternators overhaul or replace (Plane power, PN:AL12-C60 Sn:#####)	2000		0,00	20-02-2002	2000,00		1162,50	
53000-1H2	Overhaul or replace Hartzell propeller governors (Hartzell PN: F4-4A Sn #####)	2000		0,00	20-02-2002	2000,00		1162,50	
53000-1H1	Propellers overhaul or replace (HC-I3YR-1RF/F7663DR Sn HK879B)	2400	72	0,00	20-02-2002	2400,00	19-02-2008	1562,50	-3818
53000-1G2	Engine overhaul or replace - (IO-540-K1G5; S/N: L-28692-48A)	2000		0,00	20-02-2002	2000,00		1162,50	
Aircraft Scheduled Inspections									
	50 hrs Aircraft Inspections	50		836,40	29-05-2015	886,40		48,90	
	1 yr & 100 hrs Aircraft Inspections	100	12	836,40	29-05-2015	936,40	28-05-2016	98,90	-797
Aircraft Special Inspections									
53000-2C	50 hrs/4 mth Aircraft Inspection: Change the engine oil and full-flow cartridge oil filter each four (4) months	50	4	836,40	29-05-2015	886,40	27-09-2015	48,90	-1040
53000-1A	200 hrs Aircraft Inspection: Inspect the interior of the wing flap for evidence of dissimilar metal corrosion	200		807,70	12-03-2013	1007,70		170,20	
53000-1C	400 hrs Aircraft Inspections: remove the rocker box covers and check for freedom of valve rockers when	400		701,40	17-11-2010	1101,40		263,90	
53000-1D1	500 hrs Aircraft Inspection: Clean any residual sludge clinging to the exterior of propeller / crankshaft	500				500,00		-337,50	
53000-1D2	500 hrs Aircraft Inspection: Inspect and clean magneto(s) per 500 Hour Inspection in the Slick F1100	500				500,00		-337,50	
53000-1D3	500 hrs Aircraft Inspection: Clean and lubricate stabilator trim drum screw.	500				500,00		-337,50	
53000-1D4	500 hrs Aircraft Inspection: Replace the vacuum system inlet air filter (i.e., central air filter, gyro filter, etc.)	500	12			500,00	30-12-1900	-337,50	-42950
53000-1D5	500 hrs Aircraft Inspection: Lubricate per 500 Hr requirements in the Lubrication Charts, 12-20-00.	500				500,00		-337,50	
53000-1E1	1000 hrs/ 8 yrs Aircraft Inspections: Replace engine compartment flexible fuel and oil hoses as required;	1000	96	701,80	15-03-2011	1701,80	13-03-2019	864,30	222
53000-1G1	2000 hrs/7 yrs Aircraft Inspection: detailed inspection of aircraft structure	2000	84	0,00	20-02-2002	2000,00	18-02-2009	1162,50	-3453
53000-1G9	2000 hrs/7 yrs Aircraft Inspection: Inspect as specified in 57-40-00, Wing Aft Attach Fitting Inspection.	2000	84	0,00	20-02-2002	2000,00	18-02-2009	1162,50	-3453
53000-1G10	2000 hrs/7 yrs Aircraft Inspection: Stabilator Control System Special Inspection under Control Cable	2000	84	0,00	20-02-2002	2000,00	18-02-2009	1162,50	-3453
53000-2A1	30 days Aircraft Inspection: Visually check oxygen cylinder installation for leakage, corrosion, bulges,		1	836,40	29-05-2015		28-06-2015		-967
53000-2A2	30 days Aircraft Inspection: Inspect battery, box or shelf, and cables. Flush box as required and fill battery		1	836,40	29-05-2015		28-06-2015		-967
53000-2A3	30 days Aircraft Inspection: Check portable fire extinguisher for condition and charge. Verify nozzle is		1	836,40	29-05-2015		28-06-2015		-967
53000-2B1	90 days Aircraft Inspection: If the Standby Attitude Indicator (Avidyne Entegra) has not been operated in		3	836,40	29-05-2015		28-08-2015		-1071
53000-2B2	90 days Aircraft Inspection: Remove, drain, and clean fuel strainer bowl and screen located in bottom of		3	836,40	29-05-2015		28-08-2015		-1071
53000-2B3	90 days Aircraft Inspection: Operationally test ELT per the Test procedure in 25-60-00 for the appropriate		3	836,40	29-05-2015		28-08-2015		-1071
53000-2D	6 mth Aircraft Inspection: Lubricate propeller (If annual usage is significantly less than 100 Hours) (Hartzell		6	836,40	29-05-2015		27-11-2015		-980
53000-2E1	1 yr Aircraft Inspection: Lubricate propeller. (Hartzell Standard Practices Manual No. 202A)		12	836,40	29-05-2015		28-05-2016		-797
53000-2E2	1 yr Aircraft Inspection: Perform a full capacity test of the Standby Attitude Indicator battery. (Standby		12	836,40	29-05-2015		28-05-2016		-797
53000-2E4	1 yr Aircraft Inspection: Replace the vacuum system inlet air filter (i.e., central air filter, gyro filter, etc.)		12	836,40	29-05-2015		28-05-2016		-797
53000-2E5	1 yr Aircraft Inspection: Inspect the Airborne 1H5 series check valve manifolds per the latest revision of		12	836,40	29-05-2015		28-05-2016		-797
53000-2F1	2 yrs Aircraft Inspection: Test and inspect the static pressure system and altimeters (including ADAHRS		24	825,60	20-06-2014		19-06-2016		-775
53000-2F2	2 yrs Aircraft Inspection: Test and inspect the transponder. Ensure compliance with the requirements of		24	825,60	20-06-2014		19-06-2016		-775
53000-2F3	2 yrs Aircraft Inspection: Swing the magnetic compass and, if equipped, recalibrate the magnetometer/flux		24	825,60	20-06-2014		19-06-2016		-775
53000-2I2	6 yrs Aircraft Inspection: Replace the vacuum pump shear coupling.		72				29-12-1905		-41125
53000-2J1	7 yrs Aircraft Inspection: Drain and remove the inboard metal fuel tank from each wing and inspect for		84	653,90	02-06-2010		31-05-2017		-429
53000-2J2	7 yrs Aircraft Inspection: Replace fuel tank flexible hose interconnect couplings and fuel tank vent line		84	653,90	02-06-2010		31-05-2017		-429
53000-2L1	10 yrs Aircraft Inspection: Test fuselage and wing fluid hoses to system pressure. Visually inspect for		120	807,70	12-03-2013		10-03-2023		1680
53000-2L2	10 yrs Aircraft Inspection: For vacuum system equipped airplanes, replace Airborne 1H5 series check		120	807,70	12-03-2013		10-03-2023		1680
53000-2L3	10 yrs Aircraft Inspection: For airplanes equipped with the Avidyne Entegra EFIS: replace the CMOS		120	807,70	12-03-2013		10-03-2023		1680
53000-2M	12 yrs Aircraft Inspection: Replace disposable-type (non-gauged) fire extinguishers at twelve (12) years		144				28-12-1911		-38935
53000-2O	20 yrs Aircraft Inspection: No fluid hose may exceed 20 years total time-in-service.		240	0,00	20-02-2002		15-02-2022		1292