



CESCOM 20 - Projected Maintenance Due

Owner: **SUN AVIATION, LLC**
Aircraft Model: **525B - CJ3**
Aircraft Serial: **525B-0110**
Unit: **0110** Reg No: **N716NS**
Airworthiness: **09-Oct-2006**
Print Date: **26-Sep-2023 10:32AM**

Tracking Rate	Last Actual			Daily Utilization		Projection			
	Hours	Events/ Landings	Date	Average	Projected	Hours	Events/ Landings	Days	Months
AIRCRAFT	3647.5	2546	25-Sep-2023	.4	0.33	61.47	30	187	6
ENG 1	3647.5	2546	25-Sep-2023	.4	0.33	61.47	30	187	6
ENG 2	3647.5	2546	25-Sep-2023	.4	0.33	61.47	30	187	6
AIR COND	1213.5		25-Sep-2023	.9	0.33	61.47		187	6

**** Please note the presentation of Service Bulletins without due times will no longer appear on this report. All applicable Service Bulletins can still be found on the CESCOM 10 report. Please contact your Aircraft Analyst for any questions regarding this change.**

Overdue Maintenance Tasks

Item Code Position	Description Drawing # / Task #	City	Mod Lvl	Part Number Part Serial No	C/W Time 1 C/W Time 2	Adj. + or -	TBO 1 TBO 2	TSO 1 TSO 2	(ENG) DUE 1 (ENG) DUE 2	Remains Remains
5-12-01 051201	INSPECTION DOCUMENT 1	KHMZ			MTH 03-Nov-2021 HRS 3317.2 LDG 2288		300		3617.2	-30.3
Over Due										
052010B(L) LEFT	PERFORM WINDSHIELD PRISM INSPECTION	ICT			MTH 05-Dec-2021 HRS 3327.4 LDG 2292		24 300		31-Dec-2023 3627.4	3 m 5 d -20.1
Over Due										
052010B(R) RIGHT	PERFORM WINDSHIELD PRISM INSPECTION	ICT			MTH 05-Dec-2021 HRS 3327.4 LDG 2292		24 300		31-Dec-2023 3627.4	3 m 5 d -20.1
Over Due										
B342101	PS-855 (LEAD ACID) STANDBY GYRO BATTERY PACK PERIODIC TEST	PVU		501-1712-01 80807	MTH 03-Feb-2023 HRS 3554.1 LDG 2477		6		31-Aug-2023	-26 d
Over Due										

Scheduled Maintenance Tasks

Item Code Position	Description Drawing # / Task #	City	Mod Lvl	Part Number Part Serial No	C/W Time 1 C/W Time 2	Adj. + or -	TBO 1 TBO 2	TSO 1 TSO 2	(ENG) DUE 1 (ENG) DUE 2	Remains Remains
A243301 051235 : LEAD	CAPACITY CHECK BATTERY (LEAD ACID)	KSBA		RG-380E/44LA5 41138706	MTH 12-Jul-2023 HRS 3620 LDG 2528		4 200		30-Nov-2023 3820	2 m 4 d 172.5
A256001	ELT TRANSMITTER DETAILED INSPECTION (INTERVAL CFR 91.207)	PVU		453-5060 02177	MTH 03-Feb-2023 HRS 3554.1 LDG 2477	-60	12		31-Dec-2023	3 m 5 d
B256001	OPERATIONAL CHECK ELT TRANSMITTER EMERGENCY LOCATOR TRANSMITTER (ELT) SYSTEM (INTERVAL CFR 91.207)	PVU		453-5060 02177	MTH 03-Feb-2023 HRS 3554.1 LDG 2477	-60	12		31-Dec-2023	3 m 5 d
4-12-MK	INSPECTION DOCUMENT MK	PVU			MTH 03-Feb-2023 HRS 3554.1 LDG 2477		12 330		29-Feb-2024 3884.1	5 m 3 d 236.6
5-12-05 051205	INSPECTION DOCUMENT 5	PVU			MTH 03-Feb-2023 HRS 3554.1 LDG 2477		12		29-Feb-2024	5 m 3 d
B262002 CABIN 051219 : CABIN	CABIN PORTABLE FIRE EXTINGUISHER - FUNCTIONAL CHECK	PVU		C352 Y-216193	MTH 03-Feb-2023		12		29-Feb-2024	5 m 3 d
B262002 COCKPIT 051219 : CKPT	COCKPIT PORTABLE FIRE EXTINGUISHER - FUNCTIONAL CHECK	PVU		C352 Y-216160	MTH 03-Feb-2023		12		29-Feb-2024	5 m 3 d
B342100	CAPACITY TEST STANDBY GYRO POWER SUPPLY PS-855 (LEAD ACID)	PVU		501-1712-01 80807	MTH 03-Feb-2023 HRS 3554.1 LDG 2477		12		29-Feb-2024	5 m 3 d
A561001	WINDSHIELD OPTICAL PRISM INSPECTION	KHMZ			MTH 05-Mar-2021 HRS 3247.2 LDG 2241		36 1200		31-Mar-2024 4447.2	6 m 5 d 799.7
A243301 051235 : LEAD	CAPACITY CHECK BATTERY (LEAD ACID)	KSBA		RG-380E/44LA5 41138706	MTH 12-Jul-2023		4		31-Mar-2024	6 m 5 d



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Service Bulletins

Item Code	Description	Part Number	C/W Time 1	Adj.	TBO 1	TSO 1	(ENG) DUE 1	Remains
Position	Drawing # / Task # City Mod Lvl	Part Serial No	C/W Time 2	+ or -	TBO 2	TSO 2	(ENG) DUE 2	Remains
SB FJ44-72-133 R02 E1	REPLACE 1ST LP TURBINE NOZZLE RECOMMENDED	HRS MSC			CSI		(5000)5000	1352.5
SB FJ44-72-133 R02 E2	REPLACE 1ST LP TURBINE NOZZLE RECOMMENDED	HRS MSC			CSI		(5000)5000	1352.5
SB FJ44-72-140 R01 E1	GEARBOX HOUSING ASSEMBLY - INSPECTION RECOMMENDED	MTH HRS MSC			-		(5000)5000	1352.5
SB FJ44-72-140 R01 E2	GEARBOX HOUSING ASSEMBLY - INSPECTION RECOMMENDED	MTH HRS MSC			-		(5000)5000	1352.5
SB FJ44-77-013 R09 E1	ENGINE INDICATING - FADEC ENGINE HARNESS ASSEMBLY - REWORK RECOMMENDED	MTH HRS MSC			-		(5000)5000	1352.5
SB FJ44-77-013 R09 E2	ENGINE INDICATING - FADEC ENGINE HARNESS ASSEMBLY - REWORK RECOMMENDED	MTH HRS MSC			-		(5000)5000	1352.5
SB WI-75-1001 R02 AIR - I.P. BLEED VALVE LEVER PIN - REPLACE E1	RECOMMENDED	MTH HRS MSC			-		(5000)5000	1352.5
SB WI-75-1001 R02 AIR - I.P. BLEED VALVE LEVER PIN - REPLACE E2	RECOMMENDED	MTH HRS MSC			-		(5000)5000	1352.5
SB FJ44-72-135 R01 E1	IDENTIFICATION PLATE - REPLACE MANDATORY	MTH HRS MSC			DUE		(8000)8000	4352.5
SB FJ44-72-135 R01 E2	IDENTIFICATION PLATE - REPLACE MANDATORY	MTH HRS MSC			DUE		(8000)8000	4352.5
SB WI-72-1034 R04 HP TURBINE - RE-IDENTIFY ASSEMBLY AND DISK E2	MANDATORY	MTH LDG			8000 ENC		(7306)7306	4760
SB WI-72-1034 R04 HP TURBINE - RE-IDENTIFY ASSEMBLY AND DISK E1	MANDATORY	MTH LDG			8000 ENC		(7763)7763	5217
SB 525B-24-12	ELECTRICAL POWER - JUMPER INSTALLATION IN THE COMPRESSOR ASSEMBLY RECOMMENDED	MTH MSC			-			