



Hangar #7 - 2610 Thayer Ave Saskatoon, Sask. S7L 6S1  
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**C-GRFT Detailed View**

Registration	C-GRFT	Date	Jan 21, 2020	Cap - Cap check
Make	Cessna	TTAF	2409.8	Hyd - Hydrostat
Model	C500	Serial No.	500-0154	Ins - Inspection
Engine Time TSN/TSO	Engine (R/H)		2341.9	Ove - Overhaul
	Engine (L/H)		2325.8	Tes - Test

**Actions**

Cha - Change
Hyd - Hydrostatic test
Int - Intelligibility Test
Rep - Replace

Cycles values							
Cycle Name	Value	Cycle Name	Value	Cycle Name	Value	Cycle Name	Value
Flight Segment	2 227.0	Landings	2 227.0				

**Components**

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Air Cycle Machine / Ove / Cycle Name : Landings		738384-8			5000.0H	0.0H Feb 27, 74		5000.0H	2409.8H 550.8M		2590.2H
Altimetry Devices / Tes / Cycle Name : Landings					24.0M	2409.8H Jan 2, 18 2227.0C		Jan 2, 20	0.0H 24.6M 0.0C		-0.6M
Audio Panel (L/H) /		1430-1									
Audio Panel (R/H) /	AVTECH CORPORATION/	1430-1	187	8606		2273.7H Nov 28, 12			136.1H 85.8M		
Battery / Cap	CONCORDE/ 24v	RG-380E/44	40640430	9718	3.0M	2409.8H Jan 2, 18		Apr 2, 18	0.0H 24.6M		-21.6M
Brake Assy (L/H) / Cycle Name : Landings		5001445-3	MAY73-142			2290.5H Apr 12, 13 2114.0C			119.3H 81.3M 113.0C		
Brake Assy (R/H) / Cycle Name : Landings		5001446-3	MAY73-128			2290.5H Apr 12, 13 2114.0C			119.3H 81.3M 113.0C		
COCKPIT PANEL /		5518170-17				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /		5518171-30				2393.4H Nov 2, 15			16.4H 50.6M		

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
COCKPIT PANEL /	/	5518173-2				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	5518174-5				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	5515176-2				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	5518165-2				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	9605002-1				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	9605002-1(B)				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	5518173-1				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	5518172-14				2393.4H Nov 2, 15			16.4H 50.6M		
COCKPIT PANEL /	/	5518166-2				2393.4H Nov 2, 15			16.4H 50.6M		
Compass Swing / Cycle Name : Landings	/	C2400	VD-1745		12.0M	2409.8H Jan 2, 18 2227.0C		Jan 2, 19	0.0H 24.6M 0.0C		-12.6M
CVR / Int Cycle Name : Landings	/	GA100-0000				2409.8H Jul 7, 17 2227.0C			0.0H 30.5M 0.0C		
Directional Gyro /	/	522-3241-000									
DME Control Head /	Collins/	622-2175-001	140	7788		2230.3H			179.5H		

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
	339F-12B					Oct 21, 11			99.0M		
ELT / <b>&lt;&lt; Not Installed &gt;&gt;</b>	ARTEX/ C406-1	453-5002-(366)			*	*	*	Oct 23, 19 *	*	*	-2.9M*
ELT Battery / Cycle Name : Landings	/	452-0133			60.0M*	2192.8H Apr 8, 11 * 2037.0C	*	Dec 31, 19 *	217.0H 105.4M* 190.0C	*	-0.7M*
Emergency Power Supply /	Goodrich/ PS-823	501-1075-02	4934	9100		2304.7H May 31, 13			105.1H 79.7M		
Eng Mount Isolators (#1) / Rep Cycle Name : Landings					3500.0H	0.0H Feb 27, 74 0.0C		3500.0H	2409.8H 550.8M 2227.0C		1090.2H
Eng Mount Isolators (#2) / Rep Cycle Name : Landings					3500.0H	0.0H Feb 27, 74 0.0C		3500.0H	2409.8H 550.8M 2227.0C		1090.2H
Engine (L/H) / Ove Cycle Name : Landings	P & W/ JT15D-1	JT15D-1	PC-E76331		3500.0H	2182.3H Dec 10, 07 2023.0C	2098.3H 1943.0C	3584.0H	2325.8H 145.4M 2147.0C		1174.2H
Engine (R/H) / Ove Cycle Name : Landings	P & W/ JT15D-1	JT15D-1	PC-E76329		3500.0H	2182.3H Dec 10, 07 2023.0C	2114.4H 1957.0C	3567.9H	2341.9H 145.4M 2161.0C		1158.1H
Engine fire bottle (FWD) / Hyd Cycle Name : Landings		30401102			60.0M	2393.4H Apr 11, 16 2210.0C		Apr 11, 21	16.4H 45.3M 17.0C		14.7M
Enginr fire bottle (AFT) / Hyd Cycle Name : Landings		30401102			60.0M	2393.4H Apr 11, 16 2210.0C		Apr 11, 21	16.4H 45.3M 17.0C		14.7M
Fire Extinguisher Cartridge (L/H AFT) / Rep Cycle Name : Landings	/	AE13083-5			120.0M*	2192.8H Apr 8, 11 * 2037.0C	*	Oct 31, 20 *	217.0H 105.4M* 190.0C	*	9.3M*
Fire Extinguisher Cartridge (L/H FWD) / Rep	/	AE13083-5			120.0M*	2192.8H Apr 8, 11 * 2037.0C	*	Oct 31, 20 *	217.0H 105.4M* 190.0C	*	9.3M*

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Cycle Name : Landings											
Fire Extinguisher Cartridge (R/H AFT) / Rep		AE13083-5			120.0M*	2192.8H Apr 8, 11 * 2037.0C	*	Oct 31, 20 *	217.0H 105.4M* 190.0C	*	9.3M*
Cycle Name : Landings											
Fire Extinguisher Cartridge (R/H FWD) / Rep		AE13083-5			120.0M*	2192.8H Apr 8, 11 * 2037.0C	*	Oct 31, 20 *	217.0H 105.4M* 190.0C	*	9.3M*
Cycle Name : Landings											
Fire Extinguisher, Cabin / /		C352TS	Y-298228	8764	72.0M	2286.5H Feb 8, 13		Feb 8, 19	123.3H 83.4M		-11.4M
Fire Extinguisher, Cockpit / /		C352TS	Y62452	7325	72.0M	2409.8H Jan 2, 18 2227.0C		Jan 2, 24	0.0H 24.6M 0.0C		47.4M
Cycle Name : Landings											
First Aid Kit / /					12.0M	2409.8H Jan 2, 18		Jan 2, 19	0.0H 24.6M		-12.6M
Flap Gearbox (L/H) / Ove /		5565175-31			3000.0H	0.0H Feb 27, 04 0.0C		3000.0H	2409.8H 190.8M 2227.0C		590.2H
Cycle Name : Landings											
Flap Gearbox (R/H) / Ove /		5565175-31			3000.0H	0.0H Feb 27, 74 0.0C		3000.0H	2409.8H 550.8M 2227.0C		590.2H
Cycle Name : Landings											
FUEL BOOST PUMP (LH) (#1) /		1C7-12				2393.4H Sep 16, 15			16.4H 52.2M		
Fuel Boost Pump (R/H) / /		1C7-12EX	11BJ4	9701		2342.0H May 14, 14			67.8H 68.2M		
GENERATOR CONTROL UNIT (L/H) / Cha	LEAR SIEGLER INC./	51509-006BR	7108A								
GENERATOR CONTROL UNIT (R/H) / Cha	LEAR SIEGLER INC./	51509-006BR	1243MA								

## Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Indicator, Attitude /	ARU-42/A-2	501-1131-02	0075			2309.0H Jun 24, 13			100.8H 78.9M		
Indicator, Fan Speed / Cycle Name : Landings	9912049-5	472019				2392.4H Sep 5, 15 2205.0C			17.4H 52.5M 22.0C		
Indicator, Fuel Flow / Cycle Name : Landings	Simmonds Precision/ 9912049-2	393002-009				2392.4H Sep 5, 15 2205.0C			17.4H 52.5M 22.0C		
INDICATOR, FUEL QTY /	CESSNA/	9912049-020				2392.4H Sep 5, 15			17.4H 52.5M		
INDICATOR, ITT /	/	9912049-4	S324								
INDICATOR, OIL TEMP. /	/	472020				2392.4H Sep 5, 15			17.4H 52.5M		
INDICATOR, TURBINE SPEED /	/	472018				2392.4H Sep 5, 15			17.4H 52.5M		
Main Landing Gear Tire (#1) /	/	220K08-3	43512865	11001		2368.1H Mar 24, 15			41.7H 57.9M		
Main Landing Gear Tire (R/H) /	MICHELIN/	028-699-1	3142U00427	10760		2368.1H Dec 22, 14			41.7H 61.0M		
Nav/Comm (#1) /	Bendix King/ KX-165A	069-01033-0201	10342	8623		2271.6H Oct 26, 12			138.2H 86.8M		
Nose Gear Tire /	Michelin/ 18 X 4.4 10 Ply Cessna Ultr a	031-613-8	4093S00332	10590		2368.1H Mar 24, 15			41.7H 57.9M		
O2 MASK, CREW / Rep  << Not Installed >>	/	9912057-3									
Oil Pressure Indicator (R/H) /	/	472021				2392.4H Sep 5, 15			17.4H 52.5M		

Components

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Oil Pressure Transmitter (#2) / 78-00	Sensor Systems LLC/ 2-265	9912164-1	50059			2304.7H May 31, 13			105.1H 79.7M		
Oxygen Bottle / Hyd	/ 3AA1800	176000-401	3874		36.0M	2409.8H Jun 27, 17 2227.0C		Jun 27, 20	0.0H 30.8M -2227.0C		5.2M
Oxygen Mask /	/	C351-2000-401		9624		2342.0H Apr 17, 14			67.8H 69.1M		
Pneumatic Blowdown/Emergency Brake Bottle / Hyd Cycle Name : Landings	/	212940-2			36.0M	2409.8H Jun 27, 17 2227.0C		Jun 27, 20	0.0H 30.8M 0.0C		5.2M
Reweigh Aircraft / Cycle Name : Landings	/				60.0M	2397.5H Sep 6, 16 2218.0C		Sep 6, 21	12.3H 40.5M 9.0C		19.5M
RVSM 12 Month Inspection / Cycle Name : Landings	/				12.0M	2409.8H Jan 2, 18 2227.0C		Jan 2, 19	0.0H 24.6M 0.0C		-12.6M
RVSM 24 Month Inspection / Cycle Name : Landings	/				24.0M	2409.8H Jan 2, 18 2227.0C		Jan 2, 20	0.0H 24.6M 0.0C		-0.6M
Sierra Eagle Mod / Ins Cycle Name : Landings	/				2500.0H	2192.8H Apr 8, 11 2037.0C		4692.8H	217.0H 105.4M 190.0C		2283.0H
Starter Generator (#1) / Ove Cycle Name : Landings	/	23076-001-1	153		1000.0H	2192.8H Apr 8, 11 2037.0C		3192.8H	217.0H 105.4M 190.0C		783.0H
Starter Generator (#2) / Ove Cycle Name : Landings	/	23076-001-1	726		1000.0H	2192.8H Apr 8, 11 2037.0C		3192.8H	217.0H 105.4M 190.0C		783.0H
Transponders / Tes	/				24.0M	2409.8H Jan 2, 18		Jan 2, 20	0.0H 24.6M		-0.6M EXT

**Components**

Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
ULB / Rep Cycle Name : Landings			DR8472	8755	72.0M*	2290.5H Apr 12, 13 * 2114.0C		Nov 30, 18 *	119.3H 81.3M* 113.0C		-13.7M*
ULB /		DK120				2409.8H Jul 7, 18 2227.0C			0.0H 18.5M -2227.0C		
VERTICAL GYRO /		1978121-1									
Weather radar Antenna / 34-00	Bendix/	4000504-0301				2331.4H Oct 2, 13			78.4H 75.6M		
Weather radar R/T / 34-00	Bendix/	4000501-0101		13791		2331.4H Oct 2, 13			78.4H 75.6M		
WHEEL ASSEMBLY (#2) /		5004551				2392.4H May 6, 15			17.4H 56.5M		

" \* " indicates that a Manual Next Due is set.

**Recurring AD's**

AD No.	Description	Type	Limit	Perf.	Due	TTSC	Rem.

" \* " indicates that a Manual Next Due is set.

**Inspections**

Inspection	Limit	Perf.	Due	TTSC	Rem.
Phase 1 Cycle Name : Landings	300.0H 24.0M	2409.8H Jan 2, 18 2227.0C	2709.8H Jan 2, 20	0.0H 24.6M 0.0C	300.0H -0.6M
Phase 10 Cycle Name : Landings	100.0H	2368.1H Mar 24, 15 2190.0C	2468.1H	41.7H 57.9M 37.0C	58.3H
Phase 12 Cycle Name : Landings	600.0H 600.0C	2192.8H Apr 8, 11 2037.0C	2792.8H 2637.0C	217.0H 105.4M 190.0C	383.0H 410.0C
Phase 13 Cycle Name : Landings	100.0H 3.0M	2409.8H Jan 2, 18 2227.0C	2509.8H Apr 2, 18	0.0H 24.6M 0.0C	100.0H -21.6M

Inspections					
Inspection	Limit	Perf.	Due	TTSC	Rem.
Phase 15 Cycle Name : Landings	10000.0H	0.0H Feb 27, 74 0.0C	10000.0H	2409.8H 550.8M 2227.0C	7590.2H
Phase 16 Cycle Name : Landings	10000.0H	0.0H Feb 27, 74 0.0C	10000.0H	2409.8H 550.8M 2227.0C	7590.2H
Phase 17 Cycle Name : Landings	10000.0H	0.0H Feb 27, 74 0.0C	10000.0H	2409.8H 550.8M 2227.0C	7590.2H
Phase 18 Cycle Name : Landings	12.0M	2409.8H Jan 2, 18 2227.0C	Jan 2, 19	0.0H 24.6M 0.0C	-12.6M
Phase 2 Cycle Name : Landings	300.0H 24.0M	2409.8H Jan 2, 18 2227.0C	2709.8H Jan 2, 20	0.0H 24.6M 0.0C	300.0H -0.6M
Phase 20 Cycle Name : Landings	24.0M	2409.8H Jan 2, 18 2227.0C	Jan 2, 20	0.0H 24.6M 0.0C	-0.6M
Phase 21 Cycle Name : Landings	24.0M	2409.8H Jan 2, 18 2227.0C	Jan 2, 20	0.0H 24.6M 0.0C	-0.6M
Phase 22 not currently used					
Phase 23 Cycle Name : Landings	60.0M	2393.4H Apr 11, 16 2210.0C	Apr 11, 21	16.4H 45.3M 17.0C	14.7M
Phase 24 Cycle Name : Landings	10000.0H	0.0H Feb 27, 74 0.0C	10000.0H	2409.8H 550.8M 2227.0C	7590.2H
Phase 3 Cycle Name : Landings	300.0H 24.0M	2409.8H Jan 2, 18 2227.0C	2709.8H Jan 2, 20	0.0H 24.6M 0.0C	300.0H -0.6M
Phase 34 Cycle Name : Landings	6.0M	2409.8H Jan 2, 18 2227.0C	Jul 2, 18	0.0H 24.6M 0.0C	-18.6M
Phase 37 Cycle Name : Landings	5000.0H	0.0H Feb 27, 74 0.0C	5000.0H	2409.8H 550.8M 2227.0C	2590.2H



Inspections					
Inspection	Limit	Perf.	Due	TTSC	Rem.
Phase 4 Cycle Name : Landings	300.0H 24.0M	2409.8H Jan 2, 18 2227.0C	2709.8H Jan 2, 20	0.0H 24.6M 0.0C	300.0H -0.6M
Phase 41 Cycle Name : Landings	1200.0H*	0.0H* Feb 27, 74 0.0C	3700.0H*	2409.8H* 550.8M 2227.0C	1290.2H*
Phase 47 (not currently used) Cycle Name : Landings	144.0M	2123.0H Jun 27, 05	Jun 27, 17	286.8H 174.8M	-30.8M
Phase 48 N/A - Fire Extinguishers Tracked Separately Cycle Name : Landings		2221.5H Jul 11, 11 2055.0C		188.3H 102.3M 172.0C	
Phase 49 Cycle Name : Landings	1200.0H 36.0M	2409.8H Jan 2, 18 2227.0C	3609.8H Jan 2, 21	0.0H 24.6M 0.0C	1200.0H 11.4M
Phase 5 Cycle Name : Landings	1200.0H 36.0M	2409.8H Jan 2, 18 2227.0C	3609.8H Jan 2, 21	0.0H 24.6M 0.0C	1200.0H 11.4M
Phase 50 Not currently used Cycle Name : Landings		2342.0H Apr 17, 14 2161.0C		67.8H 69.1M 66.0C	
Phase 51-N/A SB500-28-10 C/W Cycle Name : Landings		2167.0H Oct 17, 06		242.8H 159.1M	
Phase 53 Cycle Name : Landings	12.0M	2409.8H Jan 2, 18 2227.0C	Jan 2, 19	0.0H 24.6M 0.0C	-12.6M
Phase 56 Cycle Name : Landings	300.0H	2342.0H Apr 16, 14 2161.0C	2642.0H	67.8H 69.2M 66.0C	232.2H
Phase 57 For aircraft operating in moderate to sever corrosion environment Cycle Name : Landings		2342.0H Apr 16, 14 2161.0C		67.8H 69.2M 66.0C	
Phase 58 N/A no air conditioner installed					
Phase 59	1200.0H*	0.0H*	10000.0H*	2409.8H*	7590.2H*

Inspections					
Inspection	Limit	Perf.	Due	TTSC	Rem.
Cycle Name : Landings		0.0C		2227.0C	
Phase B Cycle Name : Landings	150.0H	2409.8H Jan 2, 18 2227.0C	2559.8H	0.0H 24.6M 0.0C	150.0H
Phase MA Cycle Name : Landings	1000.0C*	0.0H Feb 27, 74 0.0C*	12000.0C*	2409.8H 550.8M 2227.0C*	9773.0C*
Phase MD Cycle Name : Landings	5000.0C	0.0H Feb 27, 74 0.0C	5000.0C	2409.8H 550.8M 2227.0C	2773.0C
Phase MF - N/A Goodyear brakes installed					

" \* " indicates that a Manual Next Due is set.

Engine (R/H) - Assembly - PN: JT15D-1 SN: PC-E76329											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Engine (R/H) / Ove Cycle Name : Landings	P & W/ JT15D-1	JT15D-1	PC-E76329		3500.0H	2182.3H Dec 10, 07 2023.0C	2114.4H 1957.0C	3567.9H	2341.9H 145.4M 2161.0C		1158.1H
-- Hub low compressor rotor (R/H) / Rep Cycle Name : Landings		3018018	0332		27500.0C	0.0H 0.0C		27500.0C	2409.8H 2227.0C		25273.0C
-- Impeller (R/H) / Rep Cycle Name : Landings		3020365	A5463		8400.0C	0.0H 0.0C		8400.0C	2409.8H 2227.0C		6173.0C
-- Turbine rotor 2nd stag low press (R/H) / Rep Cycle Name : Landings		3022212	0742		14000.0C	0.0H 0.0C		14000.0C	2409.8H 2227.0C		11773.0C
-- Turbine rotor 3rd stag low press (R/H) / Rep Cycle Name : Landings		3021213	0938		14000.0C	0.0H 0.0C		14000.0C	2409.8H 2227.0C		11773.0C
-- Turbine rotor disc, high pressure (R/H) / Rep Cycle Name : Landings		3023411	0773		14000.0C	0.0H 0.0C		14000.0C	2409.8H 2227.0C		11773.0C

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Engine (L/H) - Assembly - PN: JT15D-1 SN: PC-E76331											
Component/Action	Make/Model	Part No.	Serial No.	Tracking No.	Limit	Perf.	Time at Inst.	Due	TTSC	TTSN	Rem.
Engine (L/H) / Ove Cycle Name : Landings	P & W/ JT15D-1	JT15D-1	PC-E76331		3500.0H	2182.3H Dec 10, 07 2023.0C	2098.3H 1943.0C	3584.0H	2325.8H 145.4M 2147.0C		1174.2H
-- Hub low press comp rotor (L/H) / Rep Cycle Name : Landings		3018018	0326		27500.0C	0.0H 0.0C		27500.0C	2409.8H 2227.0C		25273.0C
-- Impeller (L/H) / Rep Cycle Name : Landings		3020365	A4985		8400.0C	0.0H 0.0C		8400.0C	2409.8H 2227.0C		6173.0C
-- Turbine rotor 2nd stage low press (L/H) / Rep Cycle Name : Landings		3022212	0706		14000.0C	0.0H 0.0C		14000.0C	2409.8H 2227.0C		11773.0C
-- Turbine rotor 3rd stage low press (L/H) / Rep Cycle Name : Landings		3021213	0634		14000.0C	0.0H 0.0C		14000.0C	2409.8H 2227.0C		11773.0C
-- Turbine rotor disc high press (L/H) / Rep Cycle Name : Landings		3023411	0768		14000.0C	0.0H 0.0C		14000.0C	2409.8H 2227.0C		11773.0C

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This report has been prepared by:		
Signature	License Number	Date