

AIRFRAME MAINTENANCE RECORDS



AIRFRAME Maintenance Records

Log No. <u>6</u>

AIRCRAFT REG	GISTRATION NO. $N = 100$	
MANUFACTURE	R CESSNA	
Model	114A	
SERIAL No	414A-0645	

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7929 Karl May Dr. Waco, Texas 76708 CRS No. AK6R541N Aircraft TT: 6111.1

Hour Meter: 2981.3

Date: 08/19/2022

Heater HM: 247.5

Cessna S/N 414A-0645 N6815T

On above referenced aircraft, removed all inspection plates and panels for Annual Inspection. Checked all pulleys, bellcranks, cables, and fairleads. Checked all flight controls for security and movement. Inspected all wing, tail, and landing gear attach points. Inspected all aircraft lighting and electrical. Ran gear retraction test per Cessna Service Manual. Inspected wheels, tires, and brakes. Inspected fuel, hydraulic lines and fittings. Performed left and right radiator flushing per RAM instructions. Installed new fuel cap "O" rings. Installed new lower left wing inspection panel just outboard of gear door. (See 8130-3.) Installed new battery drain tube fairing. (See 8130-3.) Installed new wing AFT fuel sump. Cleaned flap and gear wells as needed. Installed new ELT battery and tested unit per FAR 91.207(d) requirement, battery next due 6/2024. C/W A.D. 2004-15-16(R1) per inspection of heater fuel regulator shut off valve, due each 100 hours or annual. C/W A.D. 2016-17-08 per inspection of elevator trim rod hardware, due each 110 hours or annual. C/W A.D. 2000-01-16 per paragraphs (b), (c), (d), (e) inspections. (Paragraph (b) next due in 50 hours or 30 days whichever is later.) Cleaned and treated battery box area. Installed new hydraulic reservoir sight tube innose. All A.D.'s researched through bi-weekly 2022-16. See A.D. listing in log binder for current and future compliance times. All above work done in accordance with Cessna Service Manual and Air Impressions, Inc. 100 Hour/Annual Inspection Checklist. Aircraft approved for return to service. Pertinent details are on file under work order 5485.

Air Impression CRS# AK6R5	as Ind.			
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0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7929 Karl May Dr. Waco, Texas 76708 CRS No. AK6R541N	I certify this Aircraft inspected in accordance with a An	_ has been	
		Inspection and has been determine to be in an airworthy condition. DATE 08/19/2022 HM		
		AIRCRAFT TT_ WORK ORDER #5485 SIGNED	6111.1	
		AIR IMPRESSIONS, INC REPAIR STATION # AK	66R541N	The state of the s
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TOTALS - CARRY FORWARD TO NEXT PAGE

DATE	TOTAL
	TIME
	In
	SERVICE

TACH OR RECORDING METER TIME

DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERFSON PERFORMING WORK



7929 Karl May Dr. Waco, Texas 76708 CRS No. AK6R541N Aircraft TT: 6189.7

Hour Meter: 3059.9

Date: 11/01/2023 Heater HM: 282.8

Cessna S/N 414A-0645 N6815T

On above referenced aircraft, removed all inspection plates and panels for Annual Inspection. Checked all pulleys, bellcranks, cables, and fairleads. Checked all flight controls for security and movement. Inspected all wing, tail, and landing gear attach points. Inspected all aircraft lighting and electrical. Ran gear retraction test per Cessna Service Manual. Inspected wheels, tires, and brakes. Inspected fuel, hydraulic lines and fittings. Installed new exhaust slip joints, P/N 1001-3 for both engines. C/W A.D. 2000-01-16 per paragraphs (b), (c), (d), (e) inspections. (Paragraph (b) next due 3109.9 HM.) Installed overhauled right engine exhaust wye collector header assembly, P/N 9910299-9. (See tag.). Re-rigged left alternate air cable. Cleaned right oil temp connection and secured. Washed flap wells. Rotated both main tires on wheel and set wheel alignment and camber per 414A service manual. Installed new fuel cap "O" rings. Installed new main aircraft battery, P/N G-246, S/N GO3204770. Corrected surface deice annunciator operation. Installed new fuel cap "O" rings. Installed new main aircraft battery, P/N G-246, S/N GO3204770. Corrected surface deice annunciator operation. Installed new battery cable insulator grommets. C/W A.D. 2016-17-08 per installation of new elevator trim hardware. (Next due each at 3109.9 HM.) C/W A.D. 2004-15-16(R1) per MEB01-5. (Next due at 3159.9 HM.) Performed test of ELT battery per FAR 91.207(d) requirement. (Battery next due 6/2024.) Replaced pilot's seat left support brace, P/N PM04121013. All A.D.'s researched through bi-weekly 2023-20. See A.D. listing in log binder for current and future compliance times. All above work done in accordance with Cessna Service Manual and Air Impressions, Inc. 100 Hour/Annual Inspection Checklist. Aircraft approved for return to service. Pertinent details are on file under work order 5782.

Air Impressions, Inc. CRS# AK6R541N

	AIR IMPRESSIONS, INC.		
	7929 Karl May Dr. Waco, Texas 76708 CRS No. AK6R541N	I certify this <u>Aircraft</u> inspected in accordance with a	has been Annual
	1	Inspection and has been determ to be in an airworthy condition. DATE 11/01/2023 HM	ined
1		AIRCRAFT TT_ WORK ORDER #5782 SIGNED	6189.7
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