

W. J. ...

AIRCRAFT LOG

U.S. AIR FORCE

U.S. AIR FORCE

AIRCRAFT LOG BOOK #1 FROM DATE OF
MANUFACTURE TO APRIL 22 1974

IDENTIFICATION

Manufacturer Republic Aeronautical Company Model Grasshopper
NAV-4-125L
Serial No. NAV-4-1251 License No. NC 4251X
Owner Koder Mfg Co Address 1823 E 17th St
S.W. Gordon
Home Phone 39006 Business Phone 44868
City Little Rock State Arkansas

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1948									
6-8	22	15	New		New		oil change - 6-8-48		
7-24	23 45	30 45	4		45	45	oil change 7-24-48		
8-2	26	25	4		72	10	oil change 8-2-48		
8-11	21	15	4		93	25			
8-21	4	50	4		98	15			
9-1									
11-9	9	30	4		107	45			
11-27									
12-20	36	35	4		144	20			
1949									
1-8									
4-10	17	45	4		162	05	9/24-100-hour inspection completed. Done ✓		
4-20									
4-28	7	15	4		169	20			
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

Report of Roger RFE 413587

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
			Hrs.	Min.	Hrs.	Min.			
	Hrs.	Min.							
							<p>6/20/48 installed 20 gal. Lux. Fuel tank. installed modified exhaust system. installed, cone flaps. installed cyl. head temp gauge installed manifold PRESSURE gauge.</p> <p>JOHN P. BARNARD <i>J. Barnard</i> A & E 106284</p> <p>Long Beach Aeromotive 2735 E. SPRING ST., L. B., CALIF. C. A. A. APPROVED REPAIR STATION #4011</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19									
							11/6/48 - Install muffler + Cabin heater as per 337 Wm. H. Wieg 66723 AF		
							12-7-48, Directional Compass installed and compensated R.C. Waringer a/c 678333		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
							5/12/49		
							100 hr & periodic inspection completed for Reliscense.		
							Installed engine hour meter.		
		13	34				Installed new bearings & gaskets in Propeller.		
							Complied with #DS49-9-2		
							All current Bulletins Complied with.		
							Barnard #FE106284		

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1949									
10-11	269	20							
10-11 1950	100	x	100	4	269	20	Time taken from Recorder	100:00 hr	
10-2 1951	248		248		517	20	Recorder Reading	348 hr	
6-20	101	30					L	L	449:30
11-30	149	00			767	50	L	L	598:30
7-18-52 5-14-52	182	10			950	00	L	L	
7-18-53	251	30			1019	20	L	L	850 hr
2/4/53	65	00			1084	20	L	L	915
7/53	204	00			1288	20	L	L	1119
4/16/54	65	00			1353	2	L	L	1154
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE					217				

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19							<p>10-11-49 100 hr check as per 319 Loosened aluron cables tighten nose wheel steering greased wheels, water battery check hydraulic fluid Charles Fromon A & E 68219</p> <p>10-12-49 Installed Metal Blade Propeller, Hartzell. See Form 337 attached in Limitations Manual.</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE							Service Department <i>Bert A. Averett</i> Bert A. Averett A. & E. 16270		

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19							<p>3-30-50 25 hr insp. Checked battery, tires, oleos, Hyd system lubricated gear. Battery solenoid should be replaced. Replared oil pressure gange line on each side of Engine hour meter fitting.</p> <p>SUNBELT AVIATION CO BOX 607 VANDALIA, OHIO</p> <p><u>Edgar B. Adams</u> A&E 384835</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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19							<p>June 10-50 100 hr check for Reliance checked wheel bearings all a.p. notes complied with them 50-21</p> <p>Charles Fromon 48E 68219</p> <p>Annual insp June 10, 1950 Chf Powell Oll Insp 683</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
950							RYAN SERVICE DEPT. FLIGHT TEST		
10-2	1	30					Oct. 2, 1950. Removed engine 2614-D and installed Continental 5905D-9-9. Replaced Hydraulic selector valve with 3 position flap selector type.		
<div style="border: 2px solid black; padding: 10px; margin: 0 auto; width: fit-content;"> <p>RYAN AERONAUTICAL COMPANY SERVICE DEPARTMENT</p> <p><i>Clark E. Huston</i></p> <p>Clark E. Huston, Inspector A&E 349239</p> </div>									
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	SER NO
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19							390 hr. on meter		
							<p>Mar 13, 1951, 25 hr. inspection, lubrication, greases, + bolt checked. New hyd. line from pressure relief valve to master control valve.</p> <p>B. C. Wartenjes AT 678333</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1951									
21	TIME FROM	TACH LOG	4	49	30		6-21 100 HOUR INSPECTION FOR RE- LICENSE LANDING GEAR RETRACTED FOR TEST, INLET LINE TO NOSE WHEEL RETRACT PISTON RE-FLARED TO STOP HYDRAULIC LEAK. ALL CABLES AND CON- TROLS CHECKED. LANDING GEAR GREASED. ALL AD'S THRU CARD 5-15 CHECK OK AIRCRAFT AIRWORTHY. M. J. Kane AE504254		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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			Hrs.	Min.	Hrs.	Min.			
19 5/	Hrs.	Min.							
12-18							12-18 100 hour inspection, cpt. All AD's thru CARD 51-28 check O.K. install Narco nav. lite flasher. Aircraft airworthy M. J. Kane AE 504204		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19									
7-11-52							<p>7/11/52 Time from log 712.30 100 hr inspection completed aircraft air worthy slack tabernacle of nose wheel steering new seals installed in prop servo valve new O-ring in hydraulic pump new points in both magnets retraction test run on landing gear all a.p. checked "OK" William J. Steg, a-46746</p>		

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OF NEXT PAGE

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
9 52							11-5-52		
							Comply with AD 52-24 and Navion Service Bulletin #17. Stub fittings and web found OK.		
							M. J. Kane: AE 504254		
							11-21-52		
							Install Kellogg flare kit see ACH 337 for particulars		
							M. J. Kane AE 504254		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1953									
							3-6 Install Horizontal Stabilizer angle of incidence modification kit, See HCH 337 dated this date.		
								JWD Kane AF 504254	
							Tach Reading.		
							850.57		
							July 19, 1953		
							100hr Inspection Completed this date. All A.D's thru 53- Gw as required. Aircraft worked and Lubricated as per factory spec Aircraft is Airworthy.		
								JWD Kane	
								AF 25118	
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19							<p>Dec 4 1953</p> <p>Fletcher Augmenter Cooling Kit installed according to Fletcher drawings 337 dated Dec 4 53</p> <p>South wind heater installed according to Ryan service letter 337 dated Dec 4 1953</p> <p>Landing gear wheel doors installed according to Long Beach Aeromarine Dugs LB 505A & LB 505B.</p> <p>See 337 Dated Dec 4 1953</p> <p>William J. Stiles 90267669</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19									
							April 9 1954		
							25 inspections completed		
							at Task/Reading 946.5 hr		
							oil drained battery checked		
							airplane washed		
							William J. Stinson	E 67669-41	
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19	Hrs.	Min.							
							SEPT 26 1955 100 HR INSP		
							CAA BULLETINS		
							50-24-1 not comp. with		
							parts not available at this time		
							will be comp. with when		
							part is available.		
							52-23-2		
							52-24-1		
							53-8-1		
							52-26-1		
							55-3-2		
							55-1-1		
							COMPLIED WITH		
							BY INSPECTION		
							CONT. NEXT PAGE		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19									
							May 1 1955		
							annual inspection		
							completed aircraft		
							William J. Hogan #416		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1957									
1-11	11	25	00						
<p><i>total time</i></p> <p><i>airplane was given thorough inspection due to a belly landing; and was found to have no structural damage to airplane; new flaps were installed painted and adjusted; new flap hinges inboard were installed; new exhaust augmentor tubes new from Fletcher Corp. were installed; new A&S Loop Comp was installed; new Right main wheel & tire installed; new nose wheel & tire & tube installed; new left main tire installed; hydraulic filter installed & hydraulic system was checked & all</i></p>									
<p><i>next page</i></p>									

CARRY TOTALS FORWARD TO TOP OF NEXT PAGE

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19							<p>Leaks repaired; Flyer pins, Aero gages were installed on selector valve; Gear was checked & adjusted. All A.D.s are completed with; 100 hr inspection was completed at this time; rug was removed & cleaned; seats were upholstered and reinstalled; aircraft was test flown and is airworthy</p> <p>Jack W. Stewart ADF-1165799</p>		

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1958									
1-25	12	45	00				Hydraulic system was completely rebuilt; new master control valve installed; all new O" rings installed in wheel flap cylinders; all hydraulic lines were cleaned & flushed; new hydraulic oil installed; ship was put on jacks & gear was checked & flap were checked, system functioned properly; battery was checked; tires & wheels were removed & brakes checked & wheel bearings were serviced; Radio X-mtr & ADF were repaired airplane is airworthy.	Jack W. Smart	ADF 1165799
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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1958	Hrs.	Min.							
2-15			Jack time 1355 Total						
100 hr inspection completed for periodic;									
Ads	49-9-2	50-5-2	50-10-2	50-24-1	52-24-				
	52-26-1	53-6-2	53-8-1	54-18-1	55-1-1				
56-3-3 were checked for compliance battery was removed & serviced; generator was overhauled; new armature & brushes & seal installed; hydraulic leak on firewall repaired & system filled; airplane was put on jacks & gas & props checked; airplane is airworthy.									
I certify that this aircraft has been inspected in accordance with a <u>Periodic</u> inspection and was determined to be in airworthy condition.									
Name: <u>Jack W. Scurtz</u>									
Authorization # <u>1165744</u>									
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1958									
5-9					1357	30			
<p>aircraft was inspected due to wheels up landing at Flippin ark. New propellers installed with new blades & hub overhaul & magnaflyed by Vest Aircraft. Both N. & S. inboard flap hinges replaced; S flap repaired, augmentation tubes repaired; A+S loop cover & compensator strip installed; gas warning horn installed; Hydraulic System Complete Check for leaks & damage; Complete airplane given thorough inspection for internal damage; Propeller spinner painted & installed; aircraft is airworthy and may be returned to service.</p> <p style="text-align: right;">Jack W. Stewart JAE 1165799</p>									
<p>CARRY TOTALS FORWARD TO TOP OF NEXT PAGE</p>									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19									
7/17/59							Tach Reading 631.0 hrs, T.T. A/c 1506.0 hrs (51 hrs. last year.) 100 hr Ins p. this date, A/c thoroughly inspected. All cables, Pulleys, fittings & Airframe considered Airworthy Charles Emmett A.C.E. 1330834		
<p>Inspected July 17, 1959 on <u>1506</u> hrs.</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Periodic</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p><u>Richard R. Kaldon</u> RICHARD R. KALDON INSPECTION AUTHORIZATION 1814082 A & P</p>									
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
9							12-4-59		
							<p> reinstalled flush silicon sealant & installed step in left wing slat. All work done in accordance with revision aircraft drawings for further information see form ACP 337 dated 12-4-59 T.C. 782 Ray P. Henry NAVION DIV. OF TUSCO CORP. P. O. Box 3126 Galveston, Tex. T. C. 782 </p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19							12-23-59		
							installed flush windshield & canopy windows in accordance with Navion aircraft approved drawings. For further information see Form PCA 337 dated 12-23-59 T.C. 782 <i>Ray L. Penney</i>		
							NAVION DIV. OF TUSCO CORP. P. O. Box 3126 Galveston, Tex. T. C. 782		

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
9							2-4-60		
<p>Installed Gyro instrument panel in accordance with Navion Special instructions # 51. Checked Dual Venturi tubes in accordance with Navion special instruction no. 39 & installed Gyro Rotating beam lights in accordance with Navion drawing 47-40010. Ground run & flight test. Checked out satisfactory. For further information see form ACF 337 dated 2-4-60</p>							<p>Ref. J. Kemp</p>		

NAVION DIV. OF TUSCO CORP.

P. O. Box 3126
Galveston, Tex.

T. C. 782

CARRY TOTALS
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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
							7-18-60		
							I certify this A/C has been inspected & serviced in accordance with a periodic inspection and determined to be in airworthy condition		
							Q/W A.D. 6076-4		
							A&P 1408309		
							Bob H Hunt		
							All A/C's C/W listed in rear of books.		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE							Total time on A/C 1632:00		
							Time Past 12 Mo. 126:00		

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
9 61									
4/26/61							TOTAL TIME THIS DATE 1691.0 hrs		
							INSTALLED ALL NEW SEALS IN NOSE STRUT. CHECKED O.K.		
							CHIEF INSPECTION AIRFRAME CLASS 1 & 3 STATION 4445	<i>Thomas E Young</i>	
							GUMMING & GROVES AVIATION, INC. FAA REPAIR STATION AIRFRAME CLASS 1 & 3-4445		

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5/11/61							<p>5/11/61 Removed Kilgore Flare Kit & components from aircraft New Empty wt. is 1860.3 lbs, New Empty wt C.G. is 93.52 in. New useful load is 853.7 lbs. See ACA 337 form dated 5/11/61</p> <p>CHIEF INSPECTION AIRFRAME CLASS 1 & 3 STATION 4445</p> <p><i>Thomas Young</i></p> <p>CUMMINGS & GROVES AVIATION, INC. FAA REPAIR STATION AIRFRAME CLASS 1 & 3-4445</p> <p>New Normal useful load is 889.7 lbs New Utility useful load is 489.7 lbs</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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961									
7/31							<p>100 hr inspection, serviced battery, checked & Greased wheels & Gear, Run Gear Retraction test, checked brakes, checked Hyd. Fluid, stopped fuel leak at Left wing Tank Drain, checked lights, Painted Instrument Panel black, changed Elevator Bolt at Cable to Elevator Horn, changed bolts on Rudder horn, cleaned & Painted Battery box, AD Notes listed in Rear of book. Inspection forms on file at Cummings & Groves Aviation Inc.</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Periodic</u> inspection and was determined to be in air worthy condition. AIRFRAME Rating Class 1 & 3 CUMMINGS & GROVES AVIATION, INC. F. A. A. REPAIR STATION 4445</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE							Inspector <u>Thomas J. Young</u>		
							Previous Time <u>105.2 hrs</u>		
							Total Time <u>1737.2 hrs</u>		

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19									
							<p>July 12, 62 I certify that this a/c has been inspected in accordance with a 100 hr inspection. A D notes checked through 62-14. See cards in rear of book marked July 12, 62 for list of A/D notes. Repairs in and not in all routine maintenance complete. I certify this a/c is in an airworthy condition.</p> <p><i>H. M. Garrett</i> 9801377598.</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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2068.8							<p>April 29-63 100 hr insp @ this date at this time inst main gear springs ldy gear wire and magniflex inst new gear door hinges main glass inst new fog filter uppacked all wheel bearings inst new cable shoe gear did all minor adj + repair it is cert that this a/c has performed in course with 100 hours and det to be airworthy</p> <p>JTB McElwain APN 26055</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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19									
5-	16-	63					Install new Master Ch. repair kit brake check OK.		
							Ed. Lewandowski A1412101		
							Jan 17, 1963.		
							new left Elev replaced with reboilit unit obtained from Univ of Denver, Colo.		
							Ralph Powell		
							AFE 1327863		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

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	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19 64	Hrs.	Min.							
5-9							<p>Recording Clock Time 268 hours Total Time 21668.8</p> <p>Periodic Insp completed this Date. C/w AD 63-21-5</p> <p>Replace Retract links and check gear Ripping, Service Hydraulic Reservoir, Service Struts and with Fluid and Air. Replace left NAV lite Bulb. Adjust nose Steering to Remove excess Play See list of P.A.D. notes in Back of Book.</p> <p>I CERTIFY THAT THIS Aircraft WAS ^{has} BEEN INSPECTED IN ACCORDANCE WITH A Periodic ^{Periodic} INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>21668.8</u> DATE <u>5-9-64</u></p> <p>FRED B. PHILLIPS A. P. 141022 IA</p> <p><u>Fred B. Phillips</u></p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1965									
9-29							<p>Recording Clock Time 295 Hours Total Time 2200 Hours Periodic Inspection Completed this Date. All Paint Removed And A/C Repainted. Replace Both Main Tires Replace Battery. Service Hydraulic System And Ram Retraction Check. C/W A.D Note 65-21-4 Part (B) Grease Bearing I/PW Bulletin 82</p> <p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Periodic</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION</p> <p>TOTAL TIME <u>2200 Hrs</u> DATE <u>9-29-65</u></p> <p>FRED B. PHILLIPS A. P. 141012 IA</p> <p><u>Fred B. Phillips</u></p>		

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DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1967									
3-16							<p>TACK TIME 50 HOURS Annual Inspection Completed This Date. Rewire Panel. Remove fuses And Install Trip Free Circuit Breakers. Modify Instrument Panel. Install Overhead Panel Service Struts, Brakes And Battery.</p> <p>I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION</p> <p>TOTAL TIME 2250 Hrs. DATE 3-16-67</p> <p>FRED B. PHILLIPS A. P. 1410123 IA</p> <p><i>Fred B. Phillips</i></p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
968	Hrs.	Min.							
4-11							<p>TACK Time 136 Hours Total Time 2336 Hours.</p> <p>Annual Inspection Completed This Date.</p> <p>Install New Seals In All Struts. Replace Seals In Nose Gear Retract Cylinder, and Check Gear Rigging</p> <p>Install New Seal In Power Pack Forward of Panel, and Install New Seals In Brake Cylinder. Install One Piece Windshield And Side Windows As Per Drawing 147-31801. Rev. E. STC SA 3-429</p> <p>I CERTIFY THAT THIS Aircraft WAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TOTAL TIME <u>2336 Hours</u> DATE <u>4-11-68</u> FRED B. PHILLIPS A. P. 141012 IA</p> <p><u>Fred B. Phillips</u></p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CER NO
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1969									
6-2							<p>Tack Time 2:15 Hours Total Time 2:415 Hours: Annual Inspection Completed This Date. Service Battery, Brakes, and Struts Check and Lubricate All Controls. Check Rudder Horn Per AD and Check Fuel Scooper Box Drain Hose. Run Gen Retraction Test and Check Manual Extension System. Check All Electrical System and Repair.</p> <p>I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TOTAL TIME 2:415 Hours DATE 6-2-69 FRED B. PHILLIPS A. P. 1410122 IA Fred B. Phillips</p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
1970									
8-13-							<p>Tack Time 242 Hours; Total Time 2442 Hours; Annual Inspection Completed This Date. Check Electric System And Lubricate All Controls. Service Battery Brake, And Struts.</p> <p>I CERTIFY THAT THIS Aircraft ^{Aircraft} HAS BEEN INSPECTED IN ACCORDANCE WITH FAA ^{FAA} INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION TOTAL TIME 2442 Hrs DATE 8-13-70 FRED B. PHILLIPS A. P. 141023 LA <i>Fred B. Phillips</i></p>		
8-7-71							<p>Tack Time 271 Hours Replace Hydraulic Line ^{Line} on nose Gear, Service Rt. Strut, Install New Battery <i>Fred B. Phillips</i> A.P. 141023 LA</p>		

CARRY TOTALS FORWARD TO TOP OF NEXT PAGE

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CER. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19 72	Hrs.	Min.							
1-10							<p>TACK Time 2.85 Hours; Total Time 2485 Hours</p> <p>Annual Inspection Completed This Date. Service Battery And Hydraulic System Replace Main Gear Strut Seals. Replace Nose wheel Cups And Cones. Replace Seals In Left Retract Strut. C/W A.D. 65-21-4 Replace Pitch Change Bearing And Shot Pened Blade Shanks. Check Electrical System And Lubricate All Controls.</p> <p>I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION TOTAL TIME 2485 Hours DATE 1-10-78 FRED B. PHILLIPS A. B. 141022 LA <i>Fred B. Phillips</i></p>		
CARRY TOTALS FORWARD TO TOP OF NEXT PAGE									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CEI NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19 73	Hrs.	Min.							
3-7							<p>TRACK Time 334 Hours: Total Time 2534 Hours: Annual Inspection Completed This Date. Service Battery, Brakes And Struts. Check Rudder Horn Per A.D. Check Sabotage Box Drain Mines. Replace All Strut Nuts Replace Cap And Covers In Left Main Check All Controls For Proper Travel And Lubricate All Controls.</p> <p>CERTIFY THAT THE Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH General INSPECTION AND WAS DE- TERMINED TO BE IN AN AIRWORTHY CONDITION TOTAL TIME 2534 Hours DATE 3-7-73 FRANK B. PHILLIPS A. P. 141022 LA Frank B. Phillips</p>		


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DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE	CERT. NO.
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.			
19							<p>JUL 25 1973 Removed Prop. Overhaul by VA Prop Serv Used W/O 1200.Kit installed Replaced Seals was output. T T 2559 E J Wheeler IA 1274363</p>		
							<p>13 Aug 73 installed TOU Drake Kit in accordance with 65 te SA 7313 E J Wheeler IA 1274363</p>		
<p>CARRY TOTALS FORWARD TO TOP OF NEXT PAGE</p>									

DATE	TIME IN AIR		TIME SINCE 100 Hr. CHECK		TOTAL TIME		REPAIRS - ADJUSTMENTS - ALTERATIONS INSPECTIONS - REMARKS	SIGNATURE
	Hrs.	Min.	Hrs.	Min.	Hrs.	Min.		
19								

Ody nose steering rods to center wheel with rudder + ody rudder cables to center
 with Nelson's. Fixing left linkage assy. lub. lbg gear. Tail light. Ser hydro system.
 Replaced Prop Control cable.

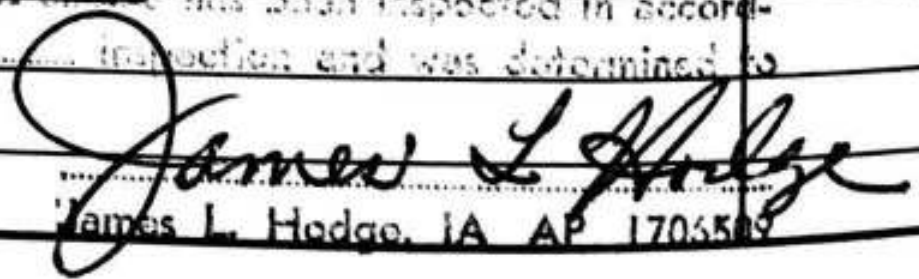
I certify that this aircraft/engine
 inspected in accordance with a 100 ~~1000~~
 inspection and was determined to be air
 worthy condition this date 4-22-74
 Recording Tach. Time 496.7



Nelson J. Myers AIP 881881

Date April 22, 1974 Time in Service 2696.7 hours. Tach 496

I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.


 James L. Hodge, IA AP 1703509

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