

111

**AIRCRAFT LOG
AND MAINTENANCE RECORD**

AIRCRAFT LOG AND MAINTENANCE RECORD

Type AP-12

Record of Stinson 108-3 108-4949 N6949M
Make Model Serial Certificate

With Engine Franklin 6A4-165-B3 32720
Make Model Serial

From Nov. 8 1949 To _____ 19____

Detailing Time From _____ To _____
Hours—Minutes Hours—Minutes

Owner _____

Address _____

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter on this page any important facts of which you need a permanent record. These should include Make, Design Number, and Serial Numbers of such major accessories and parts as: Propeller, Wheels, Radio, Instruments, Starter, Carburetor, Generator, and all other expensive and important equipment. Enter here also memoranda regarding the weights of any such special equipment; together with any other data which might be valuable at a later date.

NAA Plate # 187152
 Starter Model 1109 651 Serial 9144 Delco Remy 12 volt
 Generator " 101877 " 5835 " " " "
 Right Mag. S6RN21 Mfg. Drwg. 10-51365-2 Serial 224737
 Left Mag. S6RN21 Mfg. Drwg. 10-51365-2 Serial 224832
 Carburetor Marvel Model MA-4-5 Part No. 1031481
 Serial # 3951675
 Battery Williard AW-12-25
 Prop. (DM 7654) (51049) (1A170 Stinson)

EXCERPT FROM THE CIVIL AIR REGULATIONS

CAR-01.730 AIRCRAFT LOG: The registered owner of a certificated aircraft shall maintain an aircraft log book therefor, and shall be responsible for recording in such log book current reports of line and periodic inspections, the flight time of the aircraft, rigging changes in the aircraft, and repairs and alterations of the aircraft structure and of the propeller.

CAR-01.732 The log books required in CAR-01.730 and CAR-01.731 shall be carried in such aircraft at all times when it is away from the landing area regularly used as its base of operations, provided, however, that log books for certificated airline aircraft may be maintained and kept at terminals.

INSTRUCTIONS FOR THE USE OF THIS LOG BOOK

All required data must be entered in the proper columns regularly. The column headed REMARKS is particularly important, for in that column must be entered the following information:

1. A record of all Line and Periodic inspections and results.
2. A record of all accidents in which the aircraft is involved, whether major or minor. All entries covering alterations or repairs to aircraft or propeller shall be endorsed by the certificated mechanic responsible for same, including his rating and certificate number.
3. A record of rigging changes; all repairs and alterations to aircraft or propeller; changes in engines or propellers; and a record of operation of both—installed, and also prior to installation.
4. When repairs or alterations to aircraft or propeller necessitate submission of Form AC-131 (Repairs and Alterations) the duplicate of this form shall be incorporated in the back of this book, and become a part hereof; and each such incorporated form shall be noted in the REMARKS column.
5. A record of all repairs to instruments used on certificated airline aircraft.

MAKE ALL ENTRIES WITH PEN AND INK—MAKE NO ERASURES

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
12-19							
Dec 8-49	Willow Run	Indianapolis	X C	3 00			
"	Indianapolis	Evansville	X C	1 30			
"	Indianapolis	Evansville	X C	3 00			
Dec 9-49	Evansville	Memphis	X C	3 05			
Nov 8-49	Memphis	Shreveport	X C	1 05			
Nov 10-49	Shreveport	Hot Springs	X C	3 00			
Nov 20-	Hot Springs	Livingston	X C	25			
" " "	Livingston	Kufkin	X C	1 30			
" "	Kufkin	Houston	X C	25			
Nov 23	Houston	Air Port	local	40			
Nov 29	Air Port		"	1 00			
Jan 6	" "		"	1 30			
Jan 07	" "		"				
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					22	00	Charles McAnnally

[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					22	00	
1950							
Jan 8	La Porte		Local	35			
Feb 5	" "		Local	1 30			
Feb 9	La Porte	Austin	XC	1 55			
Feb 10	Austin	La Porte	XC	1 40			
Mar 9	La Porte	Jacksonville	XC	1 55			
" "	Jacksonville	Palestine	XC	0 25			
" "	Palestine	Rusk	XC	0 30			
" "	Rusk	La Porte	XC	12 15			
Mar 16	La Porte		Local	1 35			
" 16	" "		Local	55			
Mar 20	" "		"	35			
Mar 21	" "		"	25			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					35	45	Charles W. Williams

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING - "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19__	

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					35	45	
1950							
Mar. 22	La Porte	Local	Local	1 30			
Mar. 23	La Porte	San Antonio	XC	30			
Mar. 23	Houston	San Antonio	XC	1 55			
Mar. 24	San Antonio	Refugio	XC	1 02			
" "	Refugio	La Porte	XC	1 38			
April 1	La Porte		Local	35			
April 6	La Porte	Austin	XC	1 35			
" "	Austin	La Porte	XC	1 45			
April 12	La Porte		Local	50			
May 12	La Porte		Local	45			
May 25	La Porte	San Antonio Airport	XC	30			
May 26	San Antonio Airport	La Porte	XC	30			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					48	50	Charles M. Daniels

[illegible]

DATE 1950	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					48	50	
May 28	La Porte	Matagorda Island	X C	1 30			
May 29	Matagorda Island	La Porte	X C	55			
Aug 2	La Porte		Local	1 05			
Aug 3	La Porte		"	50			
June 8	La Porte	Sam Houston Airport		30			
June 11	Sam Houston Airport	La Porte		50			
June 12	La Porte	Wichita Falls	X C	3 15			
June 12	Wichita Falls	Electra	X C	30			
June 12	Electra	Ft Worth	X C	1 35			
June 13	Ft. Worth	La Porte	X C	3 05			
Aug 2	La Porte		Local	40			
Aug 4	La Porte		Local	25			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					64	00	Clarence McDonald

[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
1950					64	00	
Aug 5	La Porte		Local	1 05			
Aug 6	La Porte		Local	1 10			
Aug 20	La Porte		Local	1 40			
Sept 2	" "		"	2 00			
Sept 16	" "		"	52			
Oct 9	La Porte	Victoria	XC	1 20			
Oct 9	Victoria	La Porte	XC	1 30			
Oct 10	La Porte		Local	45			
Oct 12	La Porte	Fortran	XC	1 30			
Oct 12	Fortran	to Edna to Bloomington		40			
Oct 12	Bloomington	Sam Houston	XC	1 05			
Oct 13	Sam Houston	Austin	XC	1 20			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					78	57	Charles McDonald

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE.

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADINGS - "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
1950	9-24-50 Conn range radio (Narco) installed from 337 dated this date. Kenneth J. Meyer AEE 87190-H

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					78	57	
1950							
Oct 13	Austin	Alvin	XC	1 40			Cleaver McDaniel
Oct 13	Alvin	Sam Houston	XC	20			
Oct 18	Sam Houston	Wichita Falls	XC	3 45			
Oct 18	Wichita Falls	Liberal, Ks.	XC	2 35			
Oct 18	Liberal, Ks.	Colorado Springs	XC	2 20			
Oct 27	Colorado Springs	Altus	XC	3 35			
Oct 27	Altus	Electra	XC	45			
Oct 28	Electra	Ft. Worth	XC	1 20			
Oct 28	Ft. Worth	LaPorte	XC	2 30			
Dec 8	LaPorte	Houston Municipal	XC	20			
" "	Houston Municipal	LaPorte	XC	30			
Dec 17	LaPorte	Local		40			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					99	17	Cleaver McDaniel

DATE	REMARKS
10-16-50	Completed 100 Hr. inspection. greased wheels, checked battery, checked Hyd. fluid, and other routine maintenance. Gave aircraft thorough inspection & found all work. All A.D. notes Complied through 50-40. N.B.B. Ned L. Beaman A+E 1123826

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT		ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
1951						99	17	
Mar. 5	LaPorte	Local	Local		55			
April 19	LaPorte		Local	1	30			
April 22	" "		"	1	30			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE						103	12	Cleaver M. Deane

REMARKS	
DATE	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RISING CHARGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
19 51	ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.

Q & E 486096

C. W. Richards

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					103	12	
Sept 1	LaPorte	Friendswood	XC	20			
" "	Friendswood	local		20			
" "	"	Sam Houston	XC	30			
" "	Sam Houston	Friendswood	XC	30			
Nov. 11	Friendswood	local		1 30			
Dec 16	"	"		1 30			
June 19-53	LaPorte	Friendswood		30			
July 2-53			local	30			
" 16-53			"	30			
" 31-53			"	35			
6-15-53	Clover	LaPorte		20			
8-10-53	"	"		30			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					110	47	Clearwater, Fla. [Signature]

DATE	REMARKS
	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19	6-18-53
	ANNUAL INSPECTION
	HOU-PORT AVIATION INC.
	REPAIR STATION #3837
	CLASS 1+3
	[Signature]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					110	47	
5-54			Touch Landing		101	6	
8-22-53	Clower	local		25 25			
8-30-53	"	"		40 40			
9-12-53	"	"		20 20			
9-23-53				1 00			
10-15-53	"	"		15			
10-28-53	"	"		25			
11-7-53	"	"		20			
11-23-53	"	"		40			
12-40-53	"	"		20			
1-6-54	"	"		20			
1-30-54	"	"		25			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					115	57	Charles M. [Signature]

DATE	REMARKS
	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - ENGINE CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
19	ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
	9-2-54. Annual Inspection cleared & repaired wheel Bearings. Drained all Sumps. Cleaned interior of Plane. Added Battery water. St by day he filed to Buckles & shocks. Lubricated controls. Tightened Ignition switch. Repaired crack in trim tube on Rudder. Airplane Airworthy.
	Sergeant Collier AFE 1076130
	9-2-54. The engine inspection of C-47 was performed by me as per [Signature] 524006
	9-2-54. [Signature] 4245

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
12					115	57	
2-15-54	Clear	Local		20			
2-18-54	"	"		25			
3-12-54	"	"		15	116	57	
3-27-54	"	"		30			
4-5-54	"	"		35			
4-15-54	"	"		15			
4-29-54	"	"		40			
5-2-54	"	"		30			
5-15-54	"	"		30			
5-28-54	"	"		20			
6-10-54	"	"		35			
9-15-54	"	"		20			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					121	12	Clear M. J. [Signature]

[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					121	12	
9-18-54	Clower	Local		20			
10-9-54	"	"		20			
10-21-54	"	"		20	122	12	
11-7-54	"	"		25			
11-20-54	"	"		15			
12-9-54	"	"		35			
12-30-54	"	"		20			
1-8-55	"	"		15			
1-17-55	"	"		35			
1-29-55	"	"		1 30	126	07	Charles J. McDonald
2-16-55	Heaton	Galveston		30	126	37	James McDonald
2-16-55	Galveston	Heaton		30	127	07	James McDonald
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					127	07	

[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
19 <u>55</u>					127	07	
2-12-55	Houston	Local		1 45	127	52	
2-14-55	Houston	Local		1 00	128	52	
2-16-55	Houston	Local		30	129	22	Jerry McDonald
2-17-55	Houston	Local		1 10	130	32	
2-22-55	Houston	Local		2 05			
2-22-55	Houston	Galveston		30			
2-22-55	Galveston	Houston		30	133	37	Jerry McDonald
2-24-55	Houston	Victoria		1 05			
2-24-55	Victoria	Houston		1 25	136	07	Jerry McDonald
2-25-55	Houston	Galveston		30			
2-25-55	Galveston	Houston		30			
2-25-55	Houston	Local		1 05	138	12	Jerry McDonald
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					138	12	

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THE BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19	

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT		ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
10 55								
3-22	Galveston	Houston			30	148	07	
3-22	Houston	Local		1	05	149	12	Jerry McDannald
3-23	Houston	Opalusa Loc.		1	45			
3-23	Opalusa	Houston		2	15	153	12	Jerry McDannald
3-28	Houston	Galveston			30			
3-28	Galveston	Houston			30			
3-28	Houston	Local		2	05	155	17	Jerry McDannald
3-29	Houston	Local		2	00	157	17	Jerry McDannald
3-30	Houston	Local			30	157	47	Jerry McDannald
4-4	Houston	Local			40	158	27	Jerry McDannald
4-8	Houston	Local			35			
4-13	Houston	Galveston			30	159	32	
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE						159	32	

[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
1955					168	01	
6-17	Houston	Local		1 15	169	22	Jarry McDannald
6-23	Houston	Local		1 25	170	47	
6-24	Houston	Galveston		30			
6-24	Galveston	Houston		30			
6-24	Houston	Local		15	172	02	
8-23	Houston	Victoria		1 15			
8-23	Victoria	Houston		1 05			
8-24	Houston	Lake Charles		1 20			
8-24	Lake Charles	Houston		1 10			
8-24	Houston	Local		10	177	02	J. McDannald
9-2	"	"		50	177	52	C. McDannald
9-22			Tech Reading		149.04		

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
1955	
	The annual inspection required by CAR was completed by me on <u>9-6-55</u> , and the aircraft was found airworthy. A <u>3rd class</u> certificate of airworthiness was issued to engine <u>7-6-56</u> <u>Serge E. Calhoun 4785</u>
9-2	Cleaned & lubricated main wheel bearings. ADDED fluid to landing gear shocks. checked brakes & added fluid to master cylinders. 100 hr inspection complete. A/E 487971 Joe Babin

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
10-55					177	52	
9-26	Clover field	Local		1 15	179	07	C. McDonald
10-1	Clover	Houston Municipal		20	179	27	J. McDonald
10-1	Houston Municipal	Clover		1 10	180	37	J. McDonald
10-14	Clover	Tennings	XC	2 -	182	37	C. McDonald
10-14	Tennings	Clover	XC	2 -	184	37	C. McDonald
11-4	Clover	Clover	Local	1 15	185	52	C. McDonald
11-25	"	"	"	1 30	187	22	J. McDonald
12-14	Clover	Bay City	XC	40	188	02	C. McDonald
12-14	Bay City	Clover	XC	30	188	32	C. McDonald
12-22	Clover		Local	40	189	12	J. McDonald
12-24	Clover	Local		1 30	190	42	J. McDonald
12-26	Clover	Local		2 00	192	42	J. McDonald
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					192	42	

[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT		ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
5-26	Galveston	Houston		1:00		215	02	Jerry McDannald
5-27	LOCAL			2	30	218	32	Jerry McDannald
5-29	LOCAL			1	00	219	32	Jerry McDannald
6-5	LOCAL			1	15	220	47	Jerry McDannald
6-26	LOCAL			1	45	222	32	Jerry McDannald
7-5	LOCAL			1	20	223	52	Jerry McDannald
8-3	LOCAL			2	00	225	52	Jerry McDannald
8-9	LOCAL				20	226	12	Jerry McDannald
8-9	LOCAL			2	00	228	12	Jerry McDannald
8-9	LOCAL				55	229	07	Jerry McDannald
8-11	Houston	San Marcos		1	25	230	32	Jerry McDannald
8-11	San Marcos	Hoo.		1	35	232	07	Jerry McDannald
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE						232	07	

[illegible]

DATE 1957	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					232	07	
4/20	Houston	Local		1 30	233	37	
4/21	Houston	Local		3 00	236	37	
6/22	Houston	SAN MARCOS		1 30	238	07	
6/22	SAN MARCOS	LOCAL		2 00	240	07	
6/23	SAN MARCOS	LOCAL		2 00	242	07	
6/23	SAN MARCOS	Austin		30	242	37	
6/23	Austin	Houston		1 35	244	12	
7/13	Houston	Ft. Worth		2 05	246	17	
7/13	Ft. Worth	Houston		2 25	248	42	
9/13	Houston	College Sta		1 15	249	57	
9/13	College Sta	Houston		1 00	250	57	
9/14	Houston	College Sta		1 00	251	57	
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					251	57	Jerry M. McDaniel

DATE	REMARKS
	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RISSING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THE BOOK, UNDER THE HEADING - "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19	100 hr. & Release completed this date. Heat muffs repaired, wheels repaired, all cables checked, All AD's thru 36-19 checked. This airplane inspected as per CAR & found to be in an airworthy condition. Tech: 192.6 Vernon S. Wright 242 11-13-56. Periodic inspection Drained oil sumps. Cleaned & repaired wheel Bearings. Lubricated controls. Checked entire airplane. I certify that this aircraft has been inspected in accordance with a periodic inspection and was determined to be in airworthy condition. Jerry M. McDaniel ATE 1046130

DATE 19__	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					251	57	
9-14	College Sta	Houston		50	252	47	
9-19	Houston	Local		1 00	253	47	
10-6	"	Local		1 15	255	02	
12-20	"	"		1 00	256	02	
12-23	"	"		1 30	257	32	
3/23/58	"	"		2 00	259	32	
3/30	"	"		1 15	260	47	
4/29	"	"		1 35	262	22	
5/4	"	"		1 35	263	57	
5/19	Houston	Columbus		40	264	37	
5/19	Columbus	Houston		2 00	266	37	G.M. McDermott
5/22	Houston	Local		35	267	12	
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					267	12	

DATE 19__	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADINGS - "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.	
3-22-58	Periodic inspection Drained all sumps. Lubricated controls. Checked Fabric with Seal South Fabric tested checked in Green. Checked compliance on the following AD Notes. 49-16-2 - 50-17-2, 50-725-1. for 9 Col in AD 104630	
	I certify that this Aircraft has been inspected in accordance with a Periodic inspection and was determined to be in air- worthy condition. Total time to date 264:12	

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT		ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
1959							
June 13 th							
Fabric test results							
Top Right wing 2 nd green							
" Left 4 1 (High)							
Fuselage Side 2 nd							
" Bottom 2 nd							
Top rear 1 st							
I certify that this aircraft has been inspected in accordance with a PERIODIC inspection and was determined to be in airworthy condition.							
<i>Frank V. Cole</i> Frank V. Cole A2E 11869 Inspection Authorization							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

DATE	REMARKS
	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - "RIGGING CHARGES" - "ALTERATIONS" - "REPAIRS" - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
1959	
June 13 th	Tack reading 242.2 hrs. Periodic inspection Grease adjust all wheels - Service tires - brakes. Battery 2 o'clocks Tighten tail wheel assy. Install new bolts upper end of gear o'clocks. Check all cables & pulleys - repair R-Landing gear strut fairing - paint bolt box & firewall - check all flight controls - Cover top of fuselage at cabin with Grade A fabric. Slope out with butyrate dope. Test fabric with SETBON Tester. Secure loose wires under panel. Other routine maintenance. AOs 50.17.2 large cable pulleys previously installed - AOs thru 59-11 checked O.K. or previously complied with. F. Cole A2E 11869

Stinson

STINSON - 108-3

2

~~Stinson~~

AIRCRAFT LOG
AND MAINTENANCE RECORD

N6949M SERIAL NO. 108-4949



AIRCRAFT LOG AND MAINTENANCE RECORD

Record of FRANKLIN 6A4-165-B3 32420 - N6949M
Make Model Serial Certificate

With Engine STINSON 108-3 108-4949
Make Model Serial

From JUNE 8TH 1961 to 15 January 2008
19

Detailing Time From _____ To 522.52
Hours-Minutes Hours-Minutes

Owner _____

Address _____

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter on this page any important facts of which you need a permanent record. These should include Make, Design Number, and Serial Number of each major accessories and parts as: Propeller, Wheels, Radio, Instruments, Starter, Carburetor, Generator, and all other expensive and important equipment. Entry here also memoranda regarding the weights of any such special equipment; together with any other data which might be valuable at a later date.

EXCERPT FROM THE CIVIL AIR REGULATIONS

"CAR 43.23 Aircraft and Engine Records. The registered owner of a certificated aircraft shall be responsible for maintaining and keeping available for inspection by an authorized representative of the Administrator of the Board and for transfer with the aircraft or engine the following records:

"(a) Aircraft and engine records which shall contain a current, accurate, and permanent record including the flight time of the aircraft and each engine, reports of inspections, minor repairs, and minor alterations of the aircraft structure, engines, and propellers. A mechanical device which records the total time of operation or the total number of engine revolutions may be used in lieu of individual flight entries; Provided, that the totals of flight time are recorded in the aircraft and engine records at periodic intervals to enable compliance with the required inspections and maintenance procedures.

"(b) A record of major repairs and alterations shall be maintained as required by Part 18 of this subchapter. A reference to such major repairs and alterations shall be entered in the appropriate place in the aircraft records."

INSTRUCTIONS FOR THE USE OF THIS LOG BOOK

All required data must be entered in the proper columns regularly. The column headed REMARKS is particularly important, for in that column must be entered the following information:

1. A record of all Line and Periodic inspections and results.
2. A record of all accidents in which the aircraft is involved, whether major or minor. All entries covering alterations or repairs to aircraft or propeller shall be endorsed by the certificated mechanic responsible for same, including his rating and certificate number.
3. A record of rigging changes; all repairs and alterations to aircraft or propeller; changes in engines or propellers; and a record of operation of both — installed, and also prior to installation.
4. When repairs or alterations to aircraft or propeller necessitate submission of Form ACA 337 (Repairs and Alterations) the original of this form shall be incorporated in the back of this book, and become a part hereof; and each such incorporated form shall be noted in the REMARKS column.
5. A record of all repairs to instruments used on certificated airline aircraft.

MAKE ALL ENTRIES WITH PEN AND INK — MAKE NO ERASURES

DATE 19 58	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	TOTAL FLYING TIME		SIGNATURE OF PILOT	
					281	47		
11/8	Houston	Local		1	30	283	17	
11/20	"	"			55	284	12	
11/21	"	"		2	20	286	32	
12/3	"	"		1	00	287	32	
12/13	"	"		2	00	289	32	
12/17	"	"		1	50	291	22	
1/2/59	"	"			50	292	12	
1/23/59	"	"		1	10	293	22	
2/4/59	"	"		1	00	294	22	
2/5/59	Houston	LA Grange		1	15	295	37	
2/5/59	LA Grange	Houston		1	25	297	02	
5/22	Houston	Local		2	15	299	17	
12/19	"	"		1	00	300	17	
12/19	"	"						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE								

DATE		REMARKS				
12-61		Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — etc. — as indicated in the form of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS BOOK". ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.				
June 7 th 1961		PERIODIC insp at 250 Tack Hrs - Service Brake's Battery & tires - grease tail wheel Assy drain fuel tank samples - check complete aircraft Check fuel w/ SEYBOTH tester - checks in High 1st green or better - A.D.s - checked thru 61-11 see rear of book for details on A.D.s -				
ECL -	WGT	ARM	MOMENT	USEFUL LOAD		
	1336	11:62	1552.4	U-664		
A. hole H/E E. # 11869			N-1064			
		I certify that this aircraft has been inspected in accordance with a PERIODIC inspection and was determined to be in airworthy condition. T. Tuck T 250:00 04/1/61 11869				
		Frank V. Cole A/E 11869 Inspection Authorization				

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
1968						
April 3 rd	Recover wings & fuselage - paint - complete A/C as per 337 of this date - Grease & adjust all wheels - Service brakes - charge battery install new brake drum right wheel - Drain fuel sumps - check controls - cables - pulleys - hinge points - electric system - Visually inspect complete A/C internal & external - grease main gear assy - minor repairs as required					
	ADs thru 68-6 checked see rear this book					
	Time from last Annual 2.30 hrs at Take time of 253.50				I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in compliance with 14 CFR 23.302-47 April 3 rd 1968	
					T. 302-47 Frank W. Wade AGE 11869	
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE						

DATE	REMARKS
1968	Enter here general data with reference to "Log" and "Pilot" inspections - Rigging Changes - Alterations - Repairs - and changes in category of engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
9-1-68	Removed Hallicrafters C.A-2 radio & Navco KC-27 VHF Transceiver and installed King KY-99 VHF Transceiver and Genova Alpha 200 VHF Transceiver in aircraft per 337.
	Lewis J. Cotton 1290118
NEW EMPTY WEIGHT AND BALANCE STATISTICS:	
CATEGORY <u>Normal & Utility</u>	
NEW EMPTY WEIGHT <u>1340</u> LBS.	
NEW EMPTY C. G. <u>11.5</u> IN A FT DATUM	
NEW USEFUL LOAD N <u>1060</u> LBS. & U <u>660</u> LBS.	

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
19 69 5-12	Repacked wheel bearings, replaced one bearing and race in tail wheel, took stop out of elevator trim tab, serviced battery, cleaned & painted box, greased landing gear & rudder pedals.						
I certify that this aircraft has been inspected in accordance with <u>FAA 301.1</u> inspection and was determined to be in airworthy condition. TOTAL TIME <u>350.0</u> <u>FAA 301.1</u> DATE <u>5-12-69</u> <u>Lewis J. Cotton</u> Lewis J. Cotton Inspection Authorization 1250718							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

DATE	REMARKS
19 69 5-12	Enter here general data with reference to "Log" and "Parade" inspections — Logging Changes — Alterations — Repairs — and changes in propeller or engine — as required in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown. Airplane certified safe for special airworthiness certificate flight from <u>Wendland Airport, Sugar City, N. D.</u> <u>Lewis J. Cotton 1250718</u> I certify that this aircraft has been inspected in accordance with <u>FAA 301.1</u> inspection and was determined to be in airworthy condition. Total Time <u>352</u> Date <u>5-29-70</u> <u>Lewis J. Cotton</u> Lewis J. Cotton Inspection Authorization 1250718 Installed new tachometer, time set on new tach. to reflect total time of airplane <u>Lewis J. Cotton</u>

[illegible]

ERRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	REMARKS
10	Enter here general data with reference to "Log" and "Periodic" inspections or Suggested Changes or Alterations or Repairs or changes in procedure or status or as indicated in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown. I certify that this aircraft has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition. Total Time <u>284.9</u> Date <u>7-5-51</u> <i>Lewis L. Cotton</i> Lewis L. Cotton Inspection Authorization 1260718

[illegible]

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	REMARKS			
18	Enter here general data with reference to "Logs" and "Records" inspections — Running Changes or Alterations — Repairs — and changes in propeller or engine — as outlined on the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.			
	Annual Inspection completed All AD notes complied with Replaced wheel bearings installed "C" size tire. Brake any. 8-17-74 Temp 451.0			
	<table border="0"> <tr> <td style="vertical-align: top;"> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE DATE </td> <td style="vertical-align: top;"> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert R. [Signature]</u> DATE <u>8-17-74</u> </td> <td style="vertical-align: top;"> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert R. [Signature]</u> DATE <u>8-17-74</u> </td> </tr> </table>	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE DATE	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert R. [Signature]</u> DATE <u>8-17-74</u>	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert R. [Signature]</u> DATE <u>8-17-74</u>
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE DATE	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert R. [Signature]</u> DATE <u>8-17-74</u>	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FEDERAL AVIATION ADMINISTRATION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert R. [Signature]</u> DATE <u>8-17-74</u>		

7/6/84

[illegible]

DATE		REMARKS	
There have general data with reference to "Line" and "Towbar" conditions — Engine Changes — Alterations — Repairs — and changes in personnel or engine — as entered on the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certified mechanic, and his rating and certificate number must be shown.			
23 Feb 78	Aircraft inspected for purpose of ferry to new base for annual inspection & ferrying airworthy for this purpose. <i>Engine OK</i> AP/1291727 JA		
24 Feb 81	TYPE 489.03 HALL PUTTER LUTIN LUTIN T ALL CHARGE BATT ON LUTIN PARK WHEEL BOTTLES CN FULL TANKS ALL A CIGARET BOM LUTIN PULVER PATT HALL IN EUSTACE TOTT CONSIDER ON TALK CN TO LUTIN TANKS 81-12 RUCK AD NOT 47.50-1 49-12-2 SK 12-2 50-25-01 TEST HUP +		
		I certify that this Aircraft has been inspected by inspection was made and condition satisfactory and was determined to be in service condition.	
		Date <u>2-28-81</u> <i>William M. Margus</i> Time <u>489 HR</u> Work order	
		Lt William M. Margus 1250430 P. O. Box 730 Ft. Snelling, Minn.	

DATE 2006 #	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
March 6, 2006				A/C Total Time	522.52	
A/C partially disassembled for ground transport / 1500000. A/C life fueled, battery gas removed @ on each date. Mileage, Alaps and elevators removed A/C transported from PST to LRU. Work done with reference to General Service Manual, Section 108 Series, pages 31, 33, 35 & 38 L. J. J. AWP 546275982						
March 31, 2006						
- Replaced Alpha Gmax 200, KY90 power supply, all associated wiring, antennas and antenna wiring. - Original "200, Antenna" removed from station 122.4 - EET removed at an earlier date.						

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP
OF NEXT PAGE

DATE	REMARKS
March 31, 2006	(Continued) - original approved antenna plate to be reused. - fabric removed for re-covering L. J. J. AWP 546275982
2006 April 8	A/C T 522.52 Removed front of Rear Seat Belts. - front belts replaced w/ STC 3A1495 G2 Installed Aero Fabrication shoulder harness and seat belt assembly per Aero Fabrication installation Instructions AF-29, No Revision, dated March 21, 1990 - Rear Belts - Re-webbed / cleaned Re-Installed by Aero Fabrication Repair St. No 14R244N L. J. J. AWP 546275982

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
2006						
5 June	Battery Installation		Installed Concorde RA 35A, an approved substitution for unavailable original equipment. Work done according to Chivair AC Corporation Service Letter #84, dated May 19, 2005. Signed by AWP 546275982			
5 June	Removed and Replaced cabin insulation w/ new		Flammability Test Results / Burn Certification Sheet attached. Testing in accordance w/ FAR 25.853 (a) Appendix F Part (a) (1)(i). Signed by AWP 546275982			

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	REMARKS
2006	Enter here general data with reference to "Log" and "Periodic" inspections — Diggings Changes — Alterations — Repairs — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certified mechanic, and his rating and certificate number must be shown.
5 June	Removed and Replaced Cabin Firewall Cover w/ new — FAR/PMA Signed by AWP 546275982
10 June 2006	Aircraft TT. 532.52

F.A.A. - P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 36296 Chocolate

PART ☐ CARPET

PART ☐ COWL PAD

PART ☐ CUSHION UPHOLSTERY

PART ☐ HEADLINER

PART ☐ WALL PANELS

PART ☐ BAGGAGE COMPARTMENT

PART ☒ FIREWALL COVER

PART ☐ SEAT SLINGS

PART ☐ HAT SHELF PAD

ELIGIBILITY Shinson 108-3 1949

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
2006 7 July	ACTI	522.52				
Removed and Replaced Cabin Headliner w/ new Int. Nrg. Att 546275982						
F.A.A. - P.M.A. AIRTEX PRODUCTS, INC. NUMBER 37428 PART ☐ CARPET PART ☐ COWL PAD PART ☐ CUSHION UPHOLSTERY PART ☒ HEADLINER Core PART ☐ WALL PANELS PART ☐ BAGGAGE COMPARTMENT PART ☐ FIREWALL COVER PART ☐ SEAT SLINGS PART ☐ HAT SHELF PAD ELIGIBILITY 1949 <i>Viscon</i> 108.3 Wagon						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE						

DATE	REMARKS
2006 13 July	Enter here general data with reference to "Line" and "Periods" inspection - Baggage Compartments - Airframe - Engines - and changes in equipment - as required on the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK". ALL DATA must bear the endorsement of a certificated mechanic, and for rating and certificate number must be shown.
	1. <i>Nat</i> V Removed Tube Assembly - Elevator Push Pull and Replaced w/ new F.A.A. P.M.A. (Part # 108-3041304) Both AP attach bolts replaced w/ new. 2. Removed Bar Assembly - Glove Box Replaced w/ new F.A.A. P.M.A. (Part # 105-3092053) - All new AN hardware used for galling. 3. Curtain Assembly - Baggage Compartment 108-3002266 replaced w/ new Airtex Products Baggage Comp Int. Nrg. Att 546275982 4. Spring - Rudder Bar Return (x2) Removal and Replaced w/ new 108-3041002(x2) F.A.A. P.M.A. Int. Nrg. Att 546275982 5. Removed Floor Assembly - Baggage Compartment and Wall Assembly - Baggage Compartment, front - Replaced both w/ new 108-3002266-3 and 108-3002267-3 (Floor) (Wall) (continued)

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
19 2006						
November -	30° N.	P-6070 - Birch - Pinecroft Grade Flywood	Utilized - All new AN hardware used on reassembly. 2 Wood Pieces (Floor & Front) replaced only. Baggage floor framework and Baggage front framework, cleaned and repainted.			
			New EAT installed Model ME400 Part # 453-6003, Serial # 01408. Old EAT tray removed from baggage compartment.			
			EAT Placed on .040 2024T-3 Tray (13 x 5 1/2") @ AC Station 114.0 - 127.0 - Tray primed and attached w/ new ANT42 clamps (x4) and new AN hardware - EAT Buzzer placed under tray.			
			Ant. Plate New EAT Antenna placed on top of Ant. P station Size 12 1/2 x 12 1/2 100.0 ga. .032 2024-T-3 Plate.			
			All installation work done in accordance w/ ATEX Manual 370-1600 Rev. A			

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	REMARKS
11 Nov 2009	Enter here general data with reference to "Log" and "Periodic" inspections — Engine Changes or Alterations — Repairs — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	Install. Referral AK 43.13-28, Chp 1-3 & 11 #6 Continued: EHT Remote Switch (345-6196-04) Mounted on A/C instrument panel R/H Side just below Map/Blue Box - Reference to 26 April 2007 Entry: Continued Airworth Self-Inspection Act 546215382 Ref. Periodic Maint. Sec. of Inst'l Navica! #7 Referral all 10 Instruments from panel. Shipped all 10 to Century Inst. for Service: - Engine Tach w/o 5173 - RPM w/o 5174 - Oil Pressure w/o 5175 - Fuel Gauge w/o 5185 - Oil Temp Gauge w/o 5186 All cleaned, calibrated Reserenced and <u>Tested</u> - Altimeter } Units overhauled and Tested - Tach & Bank } IAA Form 8130-3 Airworthiness - Rate & Climb } Tags provided - Rtn. to Service

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
19 2006						
1 Nov	#7	Continental	- Compass - Rickspeed	Warts overhauled and tested LAA form 8132-3 Rickspeeds Approval Tag Attached Return to Service - Re-Installed All Instruments L.A. by AWP 54627582		
	#8		- Recently Electrical System updated w/ new Mil Spec wiring - Removal and Replaced all electrical wiring, conduct clamps, new terminals utilized w/ Mil-W-22759/16 wiring. - Cross Referenced work w/ Sigbee Service Manual, 108 Series, Pgs. 105, Wire Table and Aircraft L.A. by AWP 54627582			
	#9		Removed and Replaced Rudder Horn w/ New A/C Part # 108-2583 replaced w/ FAA JPMMA new unit - New AN-3 hardware and bolts used to re-install. Note: Duplicate entry of # L.A. by AWP 54627582			

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	REMARKS
19 2007	Enter here general data with reference to "Log" and "Permit" inspections - Bagging Changes - Alterations - Repairs - and changes in powerplant or engine - as marked on the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ADDITIONAL must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
20 Apr 1	Removed and Replaced Main wheels tires/tubes w/ new Good Year, Rlt. Custom III Tires/Tubes - Cleveland Brakes 30-12's Re-lined w/ Cleveland linings Part # 066-10600 Rivits Re-Placed Piston Gasket 0620000 Part # NS28775-218 (O Ring) - Cleveland wheels 40-28's Connal and Wheel Bearings - Wheel axle Brakes on Type Re-Packed - wheel bolts Replaced Certificate Part as Original, w/ new AN-4-36A (x3) and as approved substitute. Cylinder Assembly, Bolt 091-00701 Replaced w/ new AN4HISA (x2) Brake Brakes Replaced w/ New Part #s 079-00200 & 091-00400 Wheels/Brakes Assembled and Re-Installed on A/C with new fittings and hoses: Union Bulkhead Flare Tube AN832-2D(4) New, hose Flexible Brake 108-5101304(2) Reducers AN94-04-2 Reducers L.A. by AWP 54627582

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
26 April 2007	#11	ELT Removed and Returned to Factory	Ex # 01408			
		1) Mod 1 performed/Installed				
		2) New Battery Installed				
		3) Unit Inspected/Retest				
		Re-Installed Unit				
		Function Test				
		Successful 31 Mar 2009				
		Unit Registered				
		SAR SAT 4 April 07				
		Unit Re-Registered 12/02/11				
		2-1-11				
		AMP 546275982				

ARTEX AERIAL NAVIGATOR SUPPLIES, INC.
1400 W. 10th St. Suite 100
Tulsa, OK 74106
(918) 436-1700

LOG BOOK ENTRY 26 April 2007
ELT BATTERY REPLACEMENT ENTRY May 2012

SERVICEABLE PART
Customer: KEN HARRISON
Ser. No. 01408
Part Name: 403-9907
Date: 4/11/10
Work Order No. 15557
Signature: [Signature]

FAA Approved Repair Station (0099484)
14405 And Road NE
Aurora, OR 97002
(503) 878-7820

ARTEX

MAINTENANCE RELEASE
The aircraft component identified above was repaired and inspected in accordance with required regulations at the Federal Aviation Administration and is approved for return to service. Permanent records of the repair are on file at this station under the repair order number recorded on this form.

DATE	REMARKS
2007	Enter here general data with reference to "Log" and "Periodic" inspections - Bagging Changes - Alterations - Repairs - and changes in personnel or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK". ALL DATA must bear the endorsement of a certificated mechanic, and his name and certificate number must be shown.
26 April	#12 Disassembled Eng. battery - Lot. Battle Part # 108-622219 Replaced w/ new FAA/PMA. Removed belt, cable, grease, and attachment hardware. Cleaned, stuffed, primed and Re-Painted: 1) 108-622203 L/H 2) 108-622202 R/H 3) 108-622204 Star 4) 108-622219 Front finned part only Re-assembled w/ new AD hardware, grease, and belt. Signature: [Signature] AMP 546275982
2 May	#13 Part # 108-3001221 Retainer - Upper windshield Replaced w/ new FAA-PMA Signature: [Signature] AMP 546275982
Aug 1, 07	#14 108-8742001-22, 108-3002270 (x2) and 108-3002268 - Baggage Door Spring - Spacers and Pins Replaced w/ new Signature: [Signature] AMP 546275982

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
2007					522.52		
14 Nov	#15		Removal and Replaced w/ new Oil Drain "U Bolt" PN 108-6201012				
15 January 2008	#16		Removal and Replaced Cowling Prop-Up Assembly w/ New PN 108-622422-01			546273982	
15 Jan	#17		Cowling "patch" Assembly removed and cleaned. Replaced 1) Cup Assy (KY) PN 12707-00 2) Receiver (KY) PN 99947-P-130 3) Stud 3/8 Pin (KY) w/ 99935-00 KY 99876 4) Clevis Pins (KY) MS20392-23 Cowling Hinge Pin Replaced w/ new (1) MS 20253-P2-720			546273982	
15 Jan	#18		Nose Cowling Assembly Replaced w/ new 108-621401-12 Univer FAA/PMA			546273982	

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

MEMORANDA

Date	
JUNE 7 th 1961	A.D.s thru 61-11 - Applicable notes listed
49-16-2 - Wing Fabric	{ Periodic }
50-17-2 - Rudder cables	{ Periodic }
50-25-1 - Fuel drip strip	{ One time }
59-13-7 - Carb - Rubber float	{ one time }
60-26-2 - MAGS	{ " " overhaul }
51-15-2 - Crankcases	{ 500 HRS }
62-14-2 - Carls	{ best Carb or Eng O.H }
63-22-3 - Carb Venturi	{ " " " " }
66-5-4 - CARB C - W 1948	{ 1 Time - This Date } - A.D.s thru 68-6 - checked
as above - April 3 rd 1968 - F. U. C.	

MEMORANDA

Date	
APRIL 1968	PAINT A/C With DUPONT DU-LUX ENAMEL -
USING	MIXING ENAMEL #16 ORANGE - R#93-96923 WHITE
	A.D. notes compiled with 5-17-77
49-16-2	Wing Fabric 5-17-77) Due enamel
50-17-2	Rudder cables 5-17-77) " "
60-26-2	Replaced mag to comply
51-15-2	not due - Due at 500 hrs 5-17-77 took 466.8 lbs. Sphered
6-3-4-2	Eng O.H.
6-5-4	closed

#3

Season 1083

N6949M



The Standard

AIRCRAFT LOG

ASA-SA-1

Log

Supplies & Academics, Inc.

without
n, in any manner,

Academics, Inc.

E

59-3153



S A - S A - 1



9 781560 271642

Aircraft Record General Information

Manufacturer Stinson Model 108-3
Serial 108-4949 Registration Number N6949M
Date of Manufacture 1949

Engine(s) currently installed:

Manufacturer Franklin Model 6A4-165-B3 Serial _____
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

Registered Owner Record

Name Ken R. Harbison Address 4315 Superstition DrCity Las Cruces State N.M. From April 2006 To _____Name Cleaves McDannald Address _____City Ft Davis State TX From Nov 1949 To April 2006

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

YEAR 2008 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
15 January			522.52	Aircraft Log #3 started this date S. J. P. A-P 546275982
16 May		#19	522.52	Removed and Replaced Springs - Aft Rtr. (X2) w/ new Stinson 108-8441000 S. J. P. A-P 546275982
16 May		#20	522.52	Removed and Replaced Cap - Assy Fuel Tank w/ new Stinson part (X2) 108-1122131 utilized 108-112112 Gaskets new (X2) New Fuel Vent Gaskets Installed (X2) #108-1122134 - Removal & Replaced fuel sending units w/ new Part # 7740-313 (X2) - 2 New CAV-110's SAT-Air Fuel Drains Installed S. J. P. A-P 546275982

YEAR 2008 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
16 May		#21	522.52	Removed and Replaced both Ldg. Light Bulbs w/ new GE - 4504's (X2) Shield Assy. Ldg Light Replaced w/ new 108-1111091 S. J. P. A-P 546275982
		#22	522.52	Window Channel (X12) Removed and Replaced w/ new 108-3002211 S. J. P. A-P 546275982
22 May		#23	522.52	Removed complete Tailwheel Assembly. Disassembly, cleaned, primed and repainted Re-Assembled with new: Cushion Tailwheel part #108-5311000-6

YEAR: 2009	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 22 Nov			522 ⁵²	Tailwheel centd. - U-Bolt Spring part # 108-531105 (x2) - AN-5-25 Bolt w/ AN310-5 - Bushing Spring 108-5311004 - AN310-8 (x2) - AN320-8 (1) Type Certificate Data Shows Scott 3200 as original equipment, and as approved substitute. Part reattached to Aircraft and serviced. 337 Also on file Dated 11-21-49 <i>[Signature]</i> AIP 546275582

Tail wheel
New
tube &
tire
Also

YEAR 2010 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
16 Sep		#24	522.52	Aircraft Recovered in Accordance w/ Stits Poly Fiber Aircraft Coatings Manual, Revision 21 Dated Sep. 2006 STC 1591008 WE Sec "337" SVP, AM 546275982
18 Sep		#25	522.52	Removed and Replaced Both (x2) w/ New Rear Strut Forks PN 108-1911013 Univair SVP, AM 546275982
21 Sep		#26	522.52	Removed and Replaced w/ New Rudder Note: Duplicate Entry w/ #9 Arm, Univair Part # 2583 New AN-3A (x2) Bolts Utilized + New AN-470AD SVP, AM 546275982 Rivits

YEAR: 2010 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
28 Sept		#27	522.52	Fuel Tanks Removed: Stripped, cleaned leak tested. Re Primed w/ Stits Epoxy EP-420 (W) Primer - Re-Installed utilizing new cork padding (Univair) New Tank Strap Adjustment Baltsch PN-108-8311000 Tanks Re-Installed
28 Sept		#28	522.52	Remainder of Aircraft Metal also covered with Poly Fiber Epoxy Primer also during painting process
		#24 Also Referenced		Stits AWP 546-275982

YEAR: 2011 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8 Jan		#29	522.52	Panel Assembly - Cabin Interior - Forward Side: L/H 108-3092130-2 RH 108-3092130-3 Removed and Replaced with New Utilized Airtex Fabric and Carpeting Products Exceed FAR 23.853 Stits AWP 546-275982
10 Jan		#30	522.52	Removed and Replaced w/ New all A/C Windows and Windshield FAA-PMA - LP Aero Products Windshield L/H 108-3002208-6 RH 108-3002208-7 Fwd Window Ass. Door L/H 108-3002211-90

YEAR: 2011 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/21/11	1:00	#30		Front Window Ass. - Door R/H 108-3002211-91 Aft Window Ass. - Door L/H 108-3002211-28 R/H 108-3002211-29 Rear Panel - Cabin Window (X2) 108-3002212 <i>[Signature]</i> MP 546275982 (8130-3's Attach.)
11/15/11		#31	522.52	L/H Fuel Tank Drain Valve Removal. Replaced w/ Curtis Valve CCB-36700. Pa approved replacement <i>[Signature]</i> MP 2835089

YEAR: 2011 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/21/11		#31 ^a	522.52	Cowling Assembly Top = 108-6021401-26 Bottom Cowling Assembly = 108-6021401-70 * Removed old and Replaced w/ new cowling, chat tape M.I.-C-5649 <i>[Signature]</i> MP 2835089
11/15/11		#32		Removal and replace Door and Fin Fairing Seal. Univar Stinson door Seals PN S2249-2 (X2) Fin fairing Seal 108-2312050-32 (X2) <i>[Signature]</i> MP 2835089

YEAR 2011	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 5 July		#33	522 ⁵²	AK Re-Assembled. Work done in accordance with 1) Stinson Parts Manual 2) Stinson General Service Manual Re-Installed Original A/C: 1) Wings L/H 108-1101000-50 R/H 108-1101000-51 Included in wing Assembly Original pitot, lights, slats, aileron and flap attached (or included i.e. pitot system) Utilized All new inspection covers 2) Rudder Assy 108-2602100 Complete

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE		#33 Continued		3) Horizontal 108-2111000 4) Elevator Assy. 108-2201007-0 ⁵ / ₄ Complete 108-2201007-1 ⁷ / ₄ Strut Assemblies (F) 4/H + RH 108-1911000 B 4/H + RH 108-1911010 Cleared, primed and re-painted with wings All new AN Hardware Utilized L. J. [Signature] AMP 546275982 2835089

YEAR: 2011 DATE	RECORDING TAGH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5 Oct		#34	522.52	Removed & Replaced w/ New Concord RG-35A Battery Battery Serial # 40459327 5th Aug 88 #2835087
29 Nov 11		#35	522.52	Removed and Replaced A/C Radios Installed: Garmin 280X, Ser. # 83109860 w/ GA-56+ C1 292-1 Ants. w/ Ref. to Aviation Kit Install. Manual 190-0006263, Rev. 3 April 1988 For Continued Airworthiness Ref. Section 6 Installed: Garmin 320A, Ser. # 83811619 Referenced Install Manual 190-0133-01 Rev. 4, June 2001 For Cont'd Airworth Ref. Sec. 6 Installed: ACK A-30M (Mod 4) Encoder Ser. # 102101 Referenced Install. Man. A-30M, Revision 04, 12/02/2005 For Continued Airworthiness Ref. Install. Man. App. A

YEAR: 11 DATE	RECORDING TAGH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		#35 (cont)		Installed: PM 1000 II Ser. # J-11055, Installed w/ reference to operation & Install. Manual Doc. No. 200-123-000 Rev 3, Aug 03 for Cont. Airworthiness Ref. Appen C of Install. Manual! All new approval wiring, coaxial cable and connectors used. All work done in accordance with 43.13-2B, Chps. 1-3 & 11 w/ A/C 20-138B Old Rad. in removal, log entry 200, March 31 5th Aug 88 #2835087

25
56

29

YEAR 2011	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
JUL		#36	522.52	Removed Landing Gear Shock Strut Plunger Assemblies (2) L/H (2) R/H. Cleaned, re- primed. Re Assembled w/ New (2) AN-6227-34 Seal (2) AN 6227-28 Seal (2) 108-5182006-12 Piston Ring (2) AN6-14 Top Attach Bolt (2) AN6-21 Bottom Attach Bolt Re Attached Plungers to Gear. ¹⁰ Side Work done in Accordance w/ General Service Manual, Stinson, Chp. II S. J. King AWP 2835089

YEAR 2012	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
AUG		#37	522.52	Installed New Univa Spinners Assembly Part # 108-6921000-1. Attached w/ New A/C Hardware. Work done in Accordance with Parts Catalog, Stinson dated 8/12/99. General Service Manual Stinson 108-6921000-1 AWP 2835089
SEPT			522.52	Completed Annual Inspection this date IAW Stinson Services MANUAL AD List up to date See Back of Book I certify that this Aircraft was Inspected IAW an Annual Inspecti on and found to be Airworthy S. J. King AWP 2835089

YEAR 2012	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 12 May			522.52	Removed & Replaced ELT Battery Pack w/ New, Part # 11-05277 Artex ME406 Repl. Battery Kit Installed IAW Artex Install Instructions 511-6504 Rev. B
LOG BOOK ENTRY 12 May 2012 ELT BATTERY REPLACEMENT DATE Sept 2017				
Unit tested: 12 May 2012 @ 17:02Z Passed KRH				

YEAR 2012	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 28 May			522.52	Removed & Replaced 4 A/C Seats with new Airtex Seats (No Weight Diff.)
F.A.A. - P.M.A. AIRTEX PRODUCTS, INC. NUMBER 99504 PART ☐ CARPET PART ☐ COWL PAD 2024 PART ☒ CUSHION UPHOLSTERY PART ☐ HEADLINER PART ☐ WALL PANELS PART ☐ BAGGAGE COMPARTMENT PART ☐ FIREWALL COVER PART ☐ SEAT SLINGS PART ☐ HAT SHELF PAD ELIGIBILITY 1949 Stinson 108-3 Station wagon				

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
21 Feb. 13	527.69		527.69	Completed a Annual Inspection this date check all Flight Control, pulleys, and Rod ends, Landing gear wheel bearings and Tail gear Surgeon JAW Shiverson & SM I certify that this Aircraft was inspected JAW an Annual Inspection and was found to be Airworthy No AD due. Signed JAW 541275982
21 Feb 13			527.69	ELT functional test and inspection of unit performed JAW Artec M6406 Manual, Rev A pg. 33/Bat. Replace 9/17

YEAR: 13 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
23 Mar	529.62		529.62	ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP F, ON MODEL GTX320A SN 83811619 CORRESPONDENCE CHECK REF. 91.217N 6999m DETAILS ON THIS INSPECTION ON FILE UNDER TICS REPAIR STATION ON WD 7057 Signed JAW 3-23-13 FAA CRS OECR 633K
25 Mar	529.62		529.62	Airspeed S/N 14641 Removed for Repair
11 Apr	529.62		529.62	Re-Installed Overhauled Airspeed SN 14641 See 8130 on file Signed JAW MP 2835089

YEAR: 2014	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 8 Nov	577.50		577.50	Removed Tailwheel tire & tube Replaced w/ new Aero Classic HD 2.80/2.50-4 6 Ply and Leakguard tube Per R. Hunter
2015 24 Feb	584.55		584.55	ELT Functional Test and Inspection of Unit Performed IAW Arlex ME406 Manual, Rev. A fig. 33, Bk. Replaced Dec 3/17 J. H. AIP 2835089
24 Feb	584.55		584.55	Wheel Pairs Removed, Wt & Balance Changes Negligible J. H. AIP 2835089

YEAR: 2012	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 28 Feb	584.55		584.55	Transponder & Encoder Removed For Bench CK. and up Maintenance J. H. AIP 2835089
5 March	584.55		584.55	Removed and Replaced (XS) Engine Vibration Absorber PN 020- Work done in accordance with Stinson, General Service Manual fig 87 & 136 J. H. AIP 2835089
5 Mar 2015	584.55		584.55	Completed an Annual inspection this date. Also Stinson ssc check all flight control Pully and fuel system & certify that this Aircraft was inspected IAW AN Inspection and found to be Airworthy J. H. AIP 2835089

YEAR 2015 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
28 Mar	586.85		586.85	Removed GTX320A Ser #83811619 and sent in for repair. Received unit and re-installed. Ops check good. D. Espinoza CRS OECR 893K Air One Systems
ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP.F, ON MODEL GTX320A SN 83811619 CORRESPONDENCE CHECK REF. 91.217M 6949M DETAILS ON THIS INSPECTION ON FILE UNDER THIS REPAIR STATION ON WD 2590 D. Espinoza SIGNATURE FAA CRS OECR 893K 3-28-2015 DATE				

YEAR 2015 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5 Mar	584.55		584.55	Wheel Pairs Re-Installed Negligible Wt+Bal Change ASP 3239320
23 Feb 2015			607.88	Wheel Pairs Removed Negligible Wt+Bal Change ASP 3239320
5 Mar			608.59	R/H Fuel Tank Drain Valve Removed Replaced w/ Curtis Valve CCB-36700 An approved replacement ASP 2835089

YEAR 2016 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
31 Mar	610.38		610.38	ELT Functional Test + Inspection of Unit. Performed IAW Aircel ME 406 Manual, Para 79.33. Ball Replacement Due 9/17 RTH Sent to Han
1 Apr 2016	610.38		610.38	Completed an Annual Inspection this Aircraft dtd IAW Stinson Service Manual Checked all flight controls and fuel stops checked landing gear fuel system and all pittys, Rod ends & Electrical. I certify that this Aircraft was Inspected IAW an Annual Inspection and found to be Airworthy. <u>John Han</u> IA 5835089

YEAR 2016 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12 June	613.85		613.85	Brakes Inspected. Wheel Bearings cleaned, Inspected and re-packed. Wheel parts re-installed. <u>John Han</u> ATR 1675541
9 Sept	617.51		617.51	Wheel Parts Removed Negligible Wt & Balance Chg. <u>John Han</u> ATR 1675541
21 Sept	618.66			Removed wheels. Cleaned Main wheel Assemblies & Brake Assemblies. Replaced Brake Pads utilizing RAPCO Brake lining Kit, P.N # RA066-10600-4K. Wheel bearings checked. Brakes OK - ops. OK. <u>John Han</u> ATR 3239320

YEAR: 2016 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
28 Nov	622.26		622.26	Wheel Pairs Re-Installed. Negligible Wb + Bal Tech R. H. ATP 1678541 Change
2017 11 Jan				LAT functional test and inspection of Unit Performed IAW ATEX ME 406 Manual Par A. pg. 33 Cath. Replacement Due 9/17
11/6	633.91		633.91	Removed Grille - Cabin Ventilator Intakes Part # DS-1111130 (x2) Replaced with new Grilles Tech R. H. ATP 1678541

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
18 Feb	634.08		634.08	ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP.F, ON MODEL ATX3204 S/N 83811619 CORRESPONDENCE CHECK REF. 91.217 N 694241 DETAILS ON THIS INSPECTION ON FILE UNDER THIS REPAIR STATION ON W/D 8091 CD 2-15-2017 SIGNATURE CRS OECR 893K DATE FAA

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
21 MAR 17	636.07		636.07	Completed an ANNUAL Inspection this date TAW Stinson Service Manual. Check all flight Controls, Rods & pullies, Landing gear and fuel system. I certify that this Aircraft TAW an Annual Inspection and was found to be Airworthy. L. J. [Signature] IA 2835089
19 APR 17	638.71		638.71	X-Order Remanded for Check/Maintenance this date.

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
23 June	642.10		642.10	Removed & Replaced A/C Battery - New Concorde RG-35A Installed. Serial # 40854126. Torque to Concorde Specs. 8130 in file No wt. & Bal. Chg. [Signature] IA 2835089
24 June	642.10		642.10	A/C Hoisted TAW Stinson Gen. Service Manual, 108 Series. Strut Assembly - Lg. Gear Shock PN 108-5131000 (x2) Removed. Struts diss. inspected & cleaned. Re-Assembled using New Hardware. Continued →

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
24 Jun		Continued from		(2) AN6-14 (2) AN6-21 (4) AN6-310 Units Re-Installed on A/C. Serviced w/ AeroShell 5606 2X/ [Signature] AWP 2835089
25 Jun	642.10	/	642.10	Removed & Replaced Main Wheel Tires. Wheels Cleaned & Inspected. Repacked Bearings. New Good Year FLT. Custom III's Tires & tubes Installed Serial #'s 71022333 71052423

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
25 Jun		/		New Cleveland Brake Seals Installed Cleveland PN 154-00400 (x2) Wheels & Brakes Re-Asssembled & Re-Installed. Torqued to Cleveland Specs. Tires Serviced IAW Stinson Gen. Service Manual 108 Series. 8130 Gr Fik. No wt. & Bal chg. 2X/ [Signature] AWP 2835089
24 Aug	646.48	/	646.48	Removed & Replaced ELT Battery Pack #455-0012 w/new

ACR ELECTRONICS, Inc.
Aircraft Products - CAGE Code 1898
Fort Lauderdale, FL 33312
LOG BOOK ENTRY 24 Aug 2017
E.L.T. BATTERY
REPLACEMENT DATE June 2024

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
24 Aug		Continued		'Rctex/ACR Battery Pack Kit' Work done IAW Rctex/ACR 571-6504 Rev. E. LIT functional Test and Inspection of Unit Performed IAW After 406 Manual, Rev. A pg. 33. (Rev. F) Lenn Koller ATP No 78541
9-15-2017	649.32			Removed GTX 320 A xponder ser # 83811619 and sent in for repair. Received unit and re-installed. Ops check good. David Espartero CRS OECR 893K

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP.F, ON MODEL <u>GTX 320A</u> SIN <u>83811619</u> CORRESPONDENCE CHECK REF. 91.217 N <u>649.32</u> DETAILS ON THIS INSPECTION ON FILE UNDER THIS REPAIR STATION ON W/D <u>8217</u> SIGNATURE <u>[Signature]</u> DATE <u>9-15-2017</u> FAA CRS OECR 893K
9/15	650.20			Wheel Parts Removed. Negligible wear Chg: <u>[Signature]</u> ATP 1678541

YEAR: 2011 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
14 DEC	652.45		652.45	Removed & Replaced Main Wheel Tires. New Michelin tires 7.00-6 (1) Serial #321980136 (1) Serial #7067500137 Wheels cleaned & Inspected. Replaced wheel Bearings and Races w/ new (4) Timken 13889 Bearings (4) Timken 13836 Races Bearings Packed, Tires, wheel & Brakes re-assembled and re-installed. Torqued to Cleveland Specs. Tires serviced IAW Stinson Car Service Manual 108 Series Replaced: Outer Stinson wheel Part

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		Continued		Bracket w/ New: (2) Part #108-510104 New wt. & Bal. Chg. Wheel Parts Re-Install! Authorized Release Certificate on file Licen Regs ATP 40435513
18 March	664.12		664.12	ELT Functional Test & Inspection of Unit Performed IAW Artex ME 406 Manual Part. Replac. due June '24 R. R. Hunter ATP 1678541
27 Mar	664.12		664.12	Removed & Replaced Fuel (6) Gauges w/ New (x2) Univair # 460750-006 (x2) 3/15 402293509C

YEAR 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
13 Apr	664.12		141.69	Completed an Annual Inspection this date Checkall flight controls, pulleys, cables, Landing gear and Electrical System, Spc drill small crack on lower Aft Rudder tip, Installed small patch over crack with .020 Alum IAW AC 43.3 Rebalanced Rudder IAW Stinson Drawing 108-12905 Remove and Installed IAW Stinson Service Manual I certify that this Aircraft was Inspected IAW an Annual Inspection and found to be Airworthy J. R. H. IA 2835089

YEAR 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
15 Apr	664.96		664.96	Wheel Pants Removed. Negligible wt. & Bal. Chg. Ben R. Hader ATP 1678541
21 Apr	664.96		664.96	Replaced Brake Pads w/ New "RAPID Brake Lining Kit" RA066-106004K Taxi Tested Brakes look in. J. R. Hader ATP 3239320
22 June				Wheel Pants Re-Installed. Negligible wt. & Bal. Chg. Ben R. Hader ATP 1678541

YEAR 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1 Aug	675.69		675.69	Removed & replaced tail wheel tire & hub w/ new Aero Classic 2.80/2.50-4 Part #: 1V1514 w/ Tube Service & R.T.S. Ken R. Hahn ATP 167854
7 Aug	675.69		675.69	Wheel parts removed. Negligible wt & Bal. chg. Ken R. Hahn ATP 167854
25 Oct	685.25		685.25	Wheel parts reinstalled Negligible wt. & bal chg. Ken R. Hahn ATP 167854
26 Oct	685.25		685.25	Removed Tail Wheel Assy, rudder arm & Spring Assy. - Tail Wheel Following Replaced w/ New:

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Cont'd Entry
				- Tail Wheel Thrust Plate Scott/PN 3234-00
				- Tail Wheel Compression Springs (S) Scott PN 3214-00
				- Scott Arm Assy. PN 3214-00
				- Spring Assy. Tail Wheel Unwair PN 108-531102-2
				- Rudder Arm Unwair PN 2583
				- Tail Wheel Springs Scott PN 2151
				Units reinstalled utilizing new hardware ATP 546275982

YEAR 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
----------------------	---------------------------	-------------------	-----------------------------	---

12 Nov 687.62 687.62 Renewed 406MHz ELT Registration

Expires 11/23  www.beaconregistration.com
Exp.: 11/12/2020
ADCC4 01600 00261
If activated, call the AFRCC at
1-800-851-3051

2019

8 April 695.34 695.34 Wheel pants removed, Negligible wt &
Bal. Chg. Ken R. Haddock ATP #167854

9 April 695.34 695.34 ELT functional Test & Inspection of Unit
Perform IAW Arter ME 406 Manual
Ref App 33 Batt. Replacement due: June 29
Ken R. Haddock ATP #167854

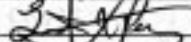
YEAR 2019 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
----------------------	---------------------------	-------------------	-----------------------------	---

19 April 695.90 TT 695.90 Completed an Annual Inspection this date.

Check all Flight Controls, pulled, cables, Rods and
Land gear, and cabin IAW Sherson Service-

Manual I certify that this Aircraft was
inspected IAW a Annual Inspection and

was found to be in Airworthy Condition

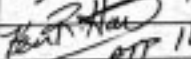
 TA 2835089

6 May 696.00 696.00 Removed & Replaced SCAT Tubing PN

108-3092120-12 w/new.

 ATP 2835089

YEAR 2019 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6 May	6960		696.0	Removed & Replaced brake discs w/ new Rapco RA 164-00500 Removed and Replaced brake pads w/ new Rapco RA 066-10600 Brake "Break In" done IAW Rapco Service Ltr. RASL-004 Dated 5/14/09 2835089 ATW 2835089
3 July	699.22		699.22	Wheel pants re-installed Negligible wt. & Balance Chg. Per R. P. ATP 1678541

YEAR 19 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
28 Sep			705.96	ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP F, ON MODEL <u>GT370A</u> SIN <u>83811619</u> CORRESPONDENCE CHECK REF. 91.217 N <u>6949M</u> DETAILS ON THIS INSPECTION ON FILE UNDER THIS REPAIR STATION ON W/O <u>8638</u>  9-28-19 SIGNATURE DATE FAA CRS OECR 893K
2020 27 Jan				NOAA/SARSAT Registration Exp <u>11/27/2022</u> Registration Expiration: <u>11/27/2022</u>  ATP 1678541



www.beaconregistration.noaa.gov

Exp.: 01/27/2022

ADCC4 01600 00261

If activated, call the AFRCC at

1-800-851-3051

YEAR: 2020 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
21 May	713.42			ELT Functional Test & Inspection done IAW ME406 Manual Rev. AD, April 7, 2020 Bat Repl. Due: June 2024 R. F. Hae ATP 1678541
22 May 2020	713.42			Total Completed was Annual Inspection This date check all Flight Controls, pulleys, Rodends, Landing gear & certify that this Aircraft was Inspected IAW an Annual Inspection and found to be Airworthy R. F. Hae TA2835089

YEAR: 2021 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6 Feb	727.14		727.14	Removal old & Installed new RA-35A Concorde Battery - Serial # 41129544, Battery installed IAW; Concorde Owner/Operator Manual, Document # 5-032, Rev. 0, Sept 2, 20 R. F. Hae ATP 1678541
22 Jun	728.57		728.57	Completed an Annual Inspection this date. Check all Flight Controls, pulleys, Rodends Landing gear IAW Stron Manual & certify that this Aircraft was inspected IAW an Annual Inspection and found to be Airworthy R. F. Hae TA 2835089

KRH
YEAR
2024

DATE
23 June

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To
FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

YEAR

DATE

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To
FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

YEAR: 2006	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange				
DATE		Item	Manufacturer's Name	Model	Serial Number	
March 31 2006	522.52	KY90	King	AG-200	① #28-43	☐ Addition of Optional Equipment ☒ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
1 Nov 2006	522.52	Alpha Genie 200	KY-90	King	90 #741②	☐ Addition of Optional Equipment ☒ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
29 Nov 2011	522.52	LT Tray	Removal	ME-400	#01408	☒ Addition of Optional Equipment ☒ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
29 Nov 2011	522.52	Radio	Garmin	250XL	W/ Garmin 5/N 83109860 GA-56 GPS C1292-1 Ant.	☒ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
29 Nov 2011	522.52	X-Padr	Garmin	320A	5/N 8381619	☒ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
29 Nov 2011	522.52	Encoder	ACK	Model	3/N 162101 A-30	☒ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
March 31 2006	522.52	Procs/Hy	King	K5-501	Serial #4688	☐ Addition of Optional Equipment ☒ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional

YEAR: 2011	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange				
DATE		Item	Manufacturer's Name	Model	Serial Number	
29 Nov 2011	522.52	PM 1000 II			J-11055	☒ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
		Intercomm	Installed			☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional

Name Ken R. Harbison Address 4315 Superstition Dr.
City Las Cruces State N.M. From April 2006 To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____

[illegible]

4

Stinson 108-3

N6949M



The Standard

AIRCRAFT LOG

ASA-SA-1

The Standard Aircraft Log
SA-1

© 1993-2013 Aviation Supplies & Academics, Inc.

ASA-SA-1
ISBN 1-56027-419-0
978-1-56027-419-3

All rights reserved.
Reproduction or use, without express permission,
in any manner, is prohibited.

Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE, Newcastle, WA 98059-3153
Website: www.asa2fly.com Email: asa@asa2fly.com

Printed in the United States of America

or



PNR ASA-SA-1

ISBN 978-1-56027-419-3



9 781560 274193



50595

Aircraft Record General Information

Manufacturer Stinson Model 108-3

Serial 108-4949 Registration Number N6949M

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer Franklin Model 6A4-165-B3 Serial _____

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Registered Owner Record

Name Ken R. Harrison Address 4315 Superstition Dr.
 City Las Cruces State N.M. From April 2006 To _____
 Name Cleaves McDannald Address _____
 City Ft. Davis State Tx. From Nov 1949 To April 2006
 Name _____ Address _____
 City _____ State _____ From _____ To _____
 Name _____ Address _____
 City _____ State _____ From _____ To _____
 Name _____ Address _____
 City _____ State _____ From _____ To _____
 Name _____ Address _____
 City _____ State _____ From _____ To _____

Notes

YEAR 2021 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10 Dec			732.72	Performed Pitot Static leak check: connected test set to aircraft and ran pitot and static systems. Found no leak in pitot system. found 80-100 FPM leak in static system and noticed instruments were not moving. Customer was notified and will test fly aircraft and report back any issues. No further action taken. Work order 9061 Air One Systems LLC OECR893K David Espinosa
14 Dec			733.69	The above static leak check performed is found to be within tolerance. Air One Systems LLC OECR893K A/C Flown this date. Pitot/Static instruments functional normally. [Signature]

YEAR 2022 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
13 Dec	73578		735.78	Completed an Annual Inspection this date. Check all flight controls, pulling. Rodent landing gear IAW Stinson Manual I certify that this Aircraft was Inspected IAW an Annual Inspection and found to be Airworthy. [Signature] IA 2835089

**ENGINE LOG
AND MAINTENANCE RECORD**

ENGINE LOG
AND MAINTENANCE RECORD
Type AP-13

Record of Franklin 6A4-165-B3 32720
Make Model Serial

From Nov. 8 1949 To _____ 19____

Detailing Time From _____ To _____
Hours—Minutes Hours—Minutes

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter on this page any important facts of which you need a permanent record. These should include make, model, and serial numbers of propeller used with the engine; make, model and serial number of various aircraft in which this engine has been used; and any other important information of this nature.

NAA Plate # 187152

S

EXCERPT FROM THE CIVIL AIR REGULATIONS

CAR-01.731 ENGINE LOG: The registered owner of a certificated aircraft shall maintain an engine log book for each engine installed therein and shall be responsible for recording in such log book current reports of line and periodic inspections, duration of the running time of the engine both on the ground and in the air, changes in the engine installation, and of the overhaul and alteration of the engine.

CAR-01.732 The log books required in CAR-01.730 and CAR-01.731 shall be carried in such aircraft at all times when it is away from the landing area regularly used as its base of operations, provided, however, that log books for certificated airline aircraft may be maintained and kept at terminals.

INSTRUCTIONS FOR THE USE OF THIS LOG BOOK

All required data must be entered in the proper columns regularly. The column headed REMARKS is particularly important, for in that column must be entered the following information:

1. A record of all Line and Periodic inspections and results.
2. A record of all accidents in which the engine is involved, with detailed account of damage and repairs.
3. An endorsement by a certificated mechanic responsible for the approval of all repairs, including his rating and certificate number.
4. A copy of Form AC-16-1 (Repairs and Alterations) shall be incorporated in the rear of the log book, and shall become a part hereof; whenever such form is necessary; and each such incorporated form shall be noted in the REMARKS column.
5. A record of all Servicing and Overhauls, properly endorsed.

MAKE ALL ENTRIES WITH PEN AND INK—MAKE NO ERASURES

NOTE: Only structural parts approved by the Secretary shall be used in making replacements in a certificated engine; and the repair agency shall furnish the owner an affidavit showing that the parts used are so approved. This affidavit shall be pasted in, and shall become a part of, the engine log book.

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
10.50					78	57			
Oct 13					1	40	Charles McDannell	18688	
Oct 13						20			
Oct 18					3	45			
Oct 18					2	35			
Oct 18					2	20			
Oct 27					3	35			
Oct 27						45			
Oct 28					1	20			
Oct 28					2	30			
Dec 8						20			
Dec 8						30			
Dec 17						40			
TOTALS					99	17	CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

[illegible]

CONCLUSIONS

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK."

ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1952					103	12			
Sept 1					1	40	Cleaves M. Samuald	18688	
Nov 11					1	30			
Dec 16					1	30			
June 19-53					0	30			
July 2-53					0	30			
" 16-53					0	30			
" 31-53					0	35			
6-15-53						20			
8-10-53						30			
8-22-53						25			
8-30-53						40			
9-12-53						20			
TOTALS					112	12	CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
1953	6-18-53
	ANNUAL INSPECTION
	HOU. PORT AVIATION, INC.
	REPAIR STATION #3837
	CLASS 1+3
	<i>[Signature]</i>

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1951			112	12			
9-2-54	Tank Reading		101	6			
1-23-53			1	00	Charles McDaniel	18688	Private
0-15-53				15			
10-28-53				25			
1-7-53				20			
11-23-53				40			
12-10-53				20			
1-6-54				20			
1-30-54				25			
2-15-54				20			
2-28-54				25			
3-12-54				15			
TOTALS			116	57	CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	REMARKS	
	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING- "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.	
1954	9-2-54 Annual inspection. Change oil. Drained all sumps. Washed engine. Cleaned all filters & screens. Cleaned & gapped plugs. Installed one new plug. Tightened all NUTSA cap screws. Engine Airworthy. Signed Charles McDaniel APE 1046130 The annual inspection required by CAG was completed by me on 9-2-54. The aircraft was found compliant. Satisfactory. Signature of Inspector was signed on 9-2-54. Signed George Colburn 4285	

DATE 19____	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
					122	12			
11-7-54						.25	Claude M. Dannald	18688	Private
11-20-54						15			
12-9-54						.35			
12-30-54						.20			
1-8-55						.15			
1-17-55						.35			
1-19-55					1	.30	Claude M. Dannald	18688	Private
2-12-55					1	.45	Jerry McDannald	1304609	Private
2-14-55					1	00	Jerry McDannald	1304609	Private
2-16-55					1	.30	Jerry McDannald	1304609	Private
2-17-55					1	10	Jerry McDannald	1304609	Private
2-22-55					2	.05	Jerry McDannald	1304609	Private
TOTALS					133	37	Jerry McDannald	1304609	Private

CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE

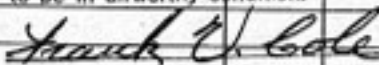
[illegible]

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1957			238	07			
6/22		2 00	240	07			
6/23		2 00	242	07			
6/23		30	242	37			
6/23		1 35	244	12			
7/13		2 05					
7/13		2 25					
9/13		1 15					
9/13		1 00					
9/14		1 00					
9/14		50					
9/19		1 00					
10/6		1 15					
TOTALS			255	02	CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	REMARKS
1957	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICES-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
3-22-58	Periodic inspection Drained all sumps changed oil & cleaned all filters & screens. Washed engine & cleaned & greased plugs. Checked compression. <i>James E. Colman</i> AEE 1046130.
	I certify that this <u>Engine</u> has been inspected in accordance with a <u>Periodic</u> inspection and determined to be in a <u>worthy condition</u> . Total time to date <u>244512</u>

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE LICENSE NUMBER	RATING
10 56					219	32			
6-3					1	15	Jerry McDannald		
6-26					1	45	Jerry McDannald		
7-5					1	20	Jerry McDannald		
8-8					2	00	Jerry McDannald		
8-9						20	Jerry McDannald		
8-9					2	00	Jerry McDannald		
8-9						55	Jerry McDannald		
8-11					1	25	Jerry McDannald		
8-11					1	35	Jerry McDannald		
4-20-57					1	30			
4/21/57					3	00			
6/22/57					1	30			
TOTALS					238	07	CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	REMARKS
19	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
	11/13/56
	100 hr. & Relicense completed this date. All AD's thru
	56-19 complied with. Plugs cleaned, spark's repaired, new
	oil seal installed in STARTER. This engine checked as
	per CAR & found to be in an airworthy condition.
	P.S. Delayed my return

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1959									
June 13 th									
Engine test results									
Top Right wing 2 nd green									
" Left " 1 st " (High)									
Fuselage Side 2 nd Green									
" Bottom 2 nd "									
Top " rear 1 st "									
I certify that this aircraft has been inspected in accordance with a <u>PERIODIC</u> inspection and was determined to be in airworthy condition.									
									
Frank V. Cole A&E 11867									
Inspection Authorization									
TOTALS									

CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING - AND OVERHAULS - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
1959	June 13TH Tack reading 242-2 Hrs, Periodic insp for release Grease & adjust all wheels- Service tires- Brakes battery & olo's, Tighten tail wheel assy, install new bolts upper end of gear olo's- Check all cable's & pulleys- repair R. L. gear strut fairing- paint ball box & fire wall- check all flight controls- Cover top of fuselage at cabin with Grade A- fabric- dope out with Buttrate dope- Test fabric with SEYBOTH tester- Secure loose wires under panel, Other routine maintenance as required A.D 50-17-2 large cable pulleys previously installed- A.Ds there 59:11 checked O.K. or previously complied with F. hole H2E #11864 → OVER FOR ENGINE

Stinson

STINSON - 108-3

2

~~Stinson~~

ENGINE

AND PROPELLER LOG

N 6949M SERIAL NO. 108-4949

Stinson



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE LOG

DATE	P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1964 MARCH 31											100 Hrs. at Tack time, 251.00 T.T. Time 300:17 Hrs		
Wash down engine - Check all controls - Drain carb & gas strainer - Clean & oil air mag; replace - rubbers on induction tubes - Clean & paint prop - replace leaking rocker box cover gaskets - check electric system - exhaust & flex tubing - Other routine maintenance as required after storage													
Time at last Periodic Tack time 250 Hrs													
40sthru 64.6 checked see rear of log for list													
I certify that this airframe ^{ENGINE} has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition.													
T.T. <u>300:17</u> Date <u>MARCH 31 1964</u>													
Signature <u>Frank White</u> A.I. <u>11869</u>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1968 April 3 rd													
Task Time & Total Time from 6:30 to 3:30 Wash engine - Check compression check electric & exhaust system - Replace fuel flex hose clean gas strainer, check controls - clean air filter Visually inspect complete engine & mount - Clean & paint prop Comply with A.D. 66-5-14 install new needle valve seat & clip P/N A233-614 valve Assy P/N A29-182 Clip - Stamp carb 6-14 A.D. 3 thru 68-6 checked O.K. see rear A/c log -													
Time from last Annual 2.30 Hr At task reading off 2.53.50													
I certify that this FAK has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy condition.													
I.T. 302-17 on APRIL 3rd 1968													
Signature Frank V. Cole A11869													
BROUGHT FORWARD													
TOTALS													
300 17 302 17													

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LOGGING NUMBER
	Ground	Air	Hrs	Min	Total	Hrs	Min	Total	Hrs	Min			
1969 5-12											Compression check on engine with diff press, low cylind 75 th high 78 th Changed oil, Replaced points, condenser coil and oil seal in both Magneto's, replaced impulse coupling spring in left magneto, New shock absorber on both Magneto drives, Replaced Generator drive oil seal and new brushes in Generator, New AC SA 43 Spark plugs in all cylinders		
											I certify that this ^{engine} aircraft has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition. Total Time <u>350.</u> TAC <u>301.1</u> Date <u>5-12-69</u> <u>Lewis J. Cotton</u> Lewis J. Cotton Inspection Authorization 1260718		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

ENGINE LOG										REPAIRS - ADJUSTMENTS		SIGNATURE	LICENSE NUMBER
DATE	R.F.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME				
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
4-25-71									381.59		Changed oil 40 wt Gulf Non-detergent.		
											I certify that this engine has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in airworthy condition.		
											Total Time <u>384.9</u>		
											Date <u>7-5-71</u>		
											<u>Lewis L. Cotten</u>		
											Lewis L. Cotten		
											Inspection Authorization 1260710		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Mins.	Total	Hrs.	Mins.	Total	Hrs.	Mins.			
											changed oil compressed chokes etc. Inflated new left mag heat at base overhauled to comply with A.D. get's Inst steel new HARROS Installed oil new Flex Hoses on the Heat & carb Heat system. Repaired & cleaned spark plugs.		
											Changed oil 458.88 3AE Gulf 40 Non-detergent 60ml.		
BROUGHT FORWARD													
TOTALS													

I certify this EX-6 has been inspected
in accordance with a 500 hour inspection
and was found to be satisfactory.
Total Time \$51.00 dated 12-29
Charles Pearson

ENGINE LOG

ENGINE LOG

DATE	E.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											I certify that <u> EAL </u> was thoroughly inspected in accordance with a <u> 10- </u> inspection and was found to be satisfactory. Total Time <u> 0466 </u> Date <u> 9-23-72 </u> Supervisor checked engine cleaned spark plugs Chas. H. Rogers W.E. 1371208		
											Changed oil 473 Gulf Non-Detergent 40 L.C.H.		
											I certify that _____ was thoroughly inspected in accordance with a _____ inspection and was found to be satisfactory. Total Time _____ Date _____		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	E. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
23 Feb. 78	Engine inspected & ground run for purpose of fly test & found to be satisfactory for this purpose. Engine removed A/C 1291727 JA												
July 28, 1981	TAM Unit 489.83 CLOV PLUS CA 445 CA CAMP MOUNT N41 74 2.73 3.74 5.74 475 INSTAL NEW CA HANT CAMP 19 INSTAL INSTEAD OF CAMP STUDS - A CLEAN INSTANT RVP AIR MOUNTAIN SYSTEM CLOV AIR GUNION CLOV AIR SUMMIT CLOV LAPEY TEST BY A/C 1266930												
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs	Min	Total	Hrs	Min	Total	Hrs	Min			
4-21-82	707A	Time	Start	Stop	4:20 HA	CR Mast CR Travel,							
LA TO	74-26-9	CR IMPROV CR MATH	78-09-07	TO WPT									
91-15-2	OUT	AT SUGAR	66-05-04	IN	C TA QUARTER AD								
72-06-25	LV	COMMISSION	LA OR	1.123	2.124	3.122	4.127	5.120	1.18				
CLGATE	SET	SPTA	PWGS	WASH	Cal, C Change Wc Lc G+3								
90WT	MILITARY	OIG	IN CG	with	Wagon AP1266400								
											I certify that this Aircraft has been inspected in accordance with A (CAMP-87) Mandatory Inspection and was determined to be in airworthy condition.		
On 4-21-82											<i>[Signature]</i>		
The 490											LA William H. Marcus		
Work order											L200530 P.O. Box T30 FI Section, Tampa		
9-15-87					508 HA	REPLACED VOLT REG	Doug 90						Daniel
9-12-87					514.2N	Oil changed Amsoil 100	SDough						
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R. P. N.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
JUNE 22, 1988											C/LK ALI NOSE 51-28-02 AT 522 HR 101R TRAIL ON GROUND C/LK 13 DUE ALI 1x250 HR ON 772 HR ON GROUND NO CHANGE FIRST TIME MAKE COMPARISON C/LK ALI 522 HR C/LK WITHIN 5 HZ OF 522 HZ C/LK COMPARISON ON AT 772 HR C/LK PLUGS SET PLUGS WEAR ON C/LK RUN UP ON 1260 430		
											522 HR 80 772 HR 522 Work order	[Signature] J. A. Wilson, W. B. Barger 1260 430 P. O. Box 750 Ft. Belvoir, Tenn	
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2006 31 March			/			/			522.32		Engine Rebuilt w/ Propeller Sp 51047 For Overhaul Eng # 32720 Shop Reg MP 540275982		
12 Jan. 2007			/			/			522.52		Bendix Magneto Serial # W-20335 Part # 10-51365-40 Serial # 224737 Part # 10-51365-40 X Both overhauled - See attached info's and Maintenance Release.		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	E. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
12 Jan 2007									522.52		Marvel - Schebler Carburetor Overhauled Part # 10-3488-1 Serial # 3951421 * See Attached W/o's and Maintenance Record		
8 March 2007									522.52		Delco Remy Starter Part # 1108651 Serial # 9144 Delco Remy Generator Part # 1101877 Serial # 583 Both Units O/H. by Modified Aircraft See Attached W/o's & Forms 8150-3		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

Franklin 6A4-165-B3

Serial number 32720

TSM-0-

12-20-2006

SIGNATURE
LICENSE
NUMBER

Engine disassembled for inspection. Crankshaft overhauled by Aircraft Specialties and ground to .010 .010. Crankcase certified by Divco. Cylinders overhauled with serviceable intake and new exhaust valves installed with new guides and springs valves leak tested and spring tension tested. Liners replaced, bored and honed to standard size. Rocker assemblies overhauled by Aircraft Specialties Services. Serviceable pistons installed. All internal steel parts inspected in accordance with the Franklin manual. Camshaft and lifter bodies magnafluxed and polished. Lifter hydraulic units overhauled and tested. Connecting rods overhauled by Aircraft Specialties. Oil bypass springs and plunger replaced. New rings and gasket set and bearings were used for reassembly. Valve timing checked and found to be in acceptable range. Bendix mags overhauled by the Velocity Shoppe then installed at 32 degrees BTC with new absorbers and gears. Starter and generator (new absorber) overhauled by Modified Accessories and installed. See yellow tags and build up sheet. All work performed in accordance with the Franklin overhaul manual..... C. G. Lucas A&P 2822684 -----END-----

- C. G. Lucas A&P 2822684 12-20-2006

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2 Apr 2007									522.52		Engine Mount cleaned, stripped, primed and Re-Painted Re-Attached w/ New Liners AN Hardware: AN-6-35(x4) AN-310-6(x4) Re-Attached w/ New Mount Hardware AN-6-37(x4) AN-310-6(x4) w/ New Eng. Mt. Bushings Rubber X8 #A&F 1024 Total (x9) Washers Above Re-Assembled in accordance w/ Eng. Manual, Service Manual and parts Manual, Franklin/Divco and U.S. Air Force 546275182 Re-Installed Engine 546275182		
12 Oct 2007									522.52				
BROUGHT FORWARD													
TOTALS											522.52		

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2007 7 Nov									522.52		- New Skytopjes Ignition Harness Installed Accu Lite SIX #1 546275582		
7 Nov									522.52		Removed & Replaced Curtis Oil Drain Valve w/ new CCA-1700 150-CT6 SIX #1 546275582		
9 Nov									522.52		Replaced Eng. Oil Pressure Gauge Hose w/ new PN 108-6222601 CAA/PMA (Univair) SIX #1 546275582		
10 Nov									522.52		Overhauled Carb. Serial # 3951481 Installation eng. - Carb. A.R. Box Cleaned and reattached - New Gasket 108-6222817 (Univair) SIX #1 546275582		
BROUGHT FORWARD													
TOTALS									522.52				

ENGINE LOG

DATE	P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Descent	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2007 10 Nov									522	52	Removed and Replaced Engine Bosch Air Line w/ new (Chassis) S/N # 546275982		
3 Dec									522	52	Overhauled Oil Cooler Part # 108- 6222804 Re-installed on A/C. Utilized new AN Hardware, S/N # 8130-3 Drake Air Inc S/N # 546275982		
10 Dec									522	52	Removed & Replaced fuel hose "Strainer to Cocks" w/ new Union 622101-1A Hose S/N # 546275982		
11 Dec									522	52	Removed & Replaced Eng. Air Filter Ship P/N 108-6221805 w/ new unit S/N # 546275982		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Crossed	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2001 17 Dec									522	52	- Installed AirWolf Eng Oil Filter ETC #SA00933NY Unit installed in accordance w/ Installation Instructions AEC-Kapo- II, dated 11/1/95, & SE attached paperwork 39T 30/1/95		
15 Dec									522	52	New Champion Eng. Spark Plugs Installed (x12) R.E.J-38's Torqued in accordance w/ Stinson Service Manual - Gapped I.A.W Champion @ .020 30/1/95 No 546275182		
29 Dec									522	52	Work Order # 95257 Dawley Aviation - All engine		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	E. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2007													
- cont'd													
15 January 2008									522.50		Exhaust system components inspected and repaired as necessary & see attached paperwork for details and return to service. Exhaust Muffler channel was replaced w/ new (1) P/N 128-622104 Union 75th (last replaced on Ark. Heat Unit) S. J. King MS 2835089		
5 Jan 2012	TT 522.52										Completed 100hr Inspection this date IAW Stinson TT 522.52 Service Manual. I certify that this engine was SMOH-0 - Inspected IAW an 100hr Inspection and was found to be Airworthy S. J. King MS#2835089		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2012 3 Oct									523. ⁵⁰		Removed Spinner Assy 108-6921000-1 Removed Propeller W76JE53 Removed and replaced with new front crankcase pul/basted Part # 17036 Re Assembled engine in accordance with Stinson Model 108 Series "General Service Manual"	<i>[Signature]</i>	2835089
2013 18 Feb									527. ⁶⁴		Removed and replaced Engine Starter: Removed Ser# 9144 Replaced Ser# 6645 Delco Part # 1101877 <i>[Signature]</i> 44 5462758 2835089 EN		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2014 6 Oct.									575.	10	Removed & Replaced w/ Serviceable unit. Delco Remy generator #9031		
24 Oct.									577.	20	Engine oil changed New Champion CH48109-1 Serviced w/ Henshell 100 Plus Ken R. Hatcher ATP 167854		
5 MAR 2015											Completed a 100hr inspection this date IAW Stinson 55M Comp Test 1) 77/80 2) 76/80 3) 78/80 4) 77/80 5) 77/80 6) 77/80 check all controls, hose, Exhaust and fuel system I certify that this Engine was Inspected IAW 6100 and found		
											Airworthy S. J. R. AM 2835089		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

DATE	RPM		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
2017 13 Feb											636.09	Engine Oil Changed this date. New Champion Filter CH-45109-1 Lugue to Specs. Engine Serviced w/ AeroShell 100 Plus Ken R. Hunter ATP 1678541		
21 Mar 17											636.07, SMOH 113.55	Completed 100hr Inspection JAW, Stinson Service manual check all Engine Control, fuel tank, Mags, Dual, hose & lines check Spark plugs, Exhaust system and ECU check mag. hot 177/100 2) 16/50 3) 17/50 4) 17/50 5) 17/50 6) 17/50 I certify that this engine was inspected JAW on 100hr inspection and was found to be Airworthy JAW ATP 2835059		
BROUGHT FORWARD														
TOTALS														

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Mins.	Total	Hrs.	Mins.	Total	Hrs.	Mins.			
DATE: 2/15/2018 <i>ARR</i>	Mesilla Valley Aircraft (KLRU)											MAKE: STINSON	
REG NO. N8949M	685 White Lightning Dr. Las Cruces, NM 88007											MODEL: 108-3	
TACH: 661.30	Bus (575)-541-0878 service@mesillavalleyaircraft.com											SN: 108-4949	
Drained crankcase, removed oil filter, cut open visual insp. no contaminants noted. Installed new oil filter PN: CH48129-1. Serviced crankcase with 7qts AeroShell W100plus. Ground run performed no defects noted. Christopher A. Johnson <i>CARL JOHNSON</i> AEP3794542													
27 Sep 2018											684.67	Eng. Oil Changed this date.	
											1102.15	New Forest Filter AA 48109 Topup.	
												Serviced to spec Engine Serviced w/	
												AeroShell W100 Plus	
												Frank R. Hansen AEP No 78541	
BROUGHT FORWARD													
TOTALS													

ENGINE LOO

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2019 19 Feb									693	47	Removed, cleaned and replaced Filter Assy. Carb Air Intake PN 108-6221805 R. F. Th...		
13 Apr									495	34	Eng Oil Chg this date New Champion Filter #48409-1 Inspected & Set High to Spec. Serpentine Assembly 100w 7160 R. F. Th... ATT 167541		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

RECEIVED 1986-11-14

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
22 Nov 2021											Tack made 728.57 / TT same SMD 11 804.14 206.14 hr		
											I certify that this engine was inspected I had run 100 hr 100% all engine controls were checked Go and started back magneto's, and Air case check good Replaced all 1600 spark plugs Cup 1 7/8 2 1/4 3 1/2 4 5 6 7 8 9 10 I certify that this engine was inspected with a 100% report and found to be worthy		

ENGINE LOG

DATE	E. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
15 Feb 2022									735.63		Eng. Oil Changed. New Champion oil filter CH 48109-1 Installed Inspected to Specs. & Satisfied Serviced w/ Aero Sph 100 Plus Pan R. Hamilton ATP 1678541		
13 Jan 22									735.78		I certify that this Engine has Annual Inspection / 100hr inspection Check Cow, Starter Assembly, needles, all Flight/Engine Controls Compressor test 1/28/20 = 71/80 = 72/80 47% 57% 67% 78% I certify that this engine/prop was inspected & has Annual Inspection and was found to be Airworthy		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

Stinson

108-3

#3



The Standard

ENGINE LOG

ASA-SE-1

Engine Log: #3



The Standard

ENGINE LOG

ASA-SE-1

ard Engine Log

000 Aviation Supplies & Academics, Inc.

6027-416-6

1

reserved.

ction or use, without
ed permission, in any manner,
bited.

ned by
in Supplies & Academics, Inc.
132nd Place SE
astle, WA 98059-3153

ed in U.S.A.



PNR ASA-SE-1



9 781560 274162

Engine Record General Information

Manufacturer Franklin Model 6A4-165-B3

Serial 32720 Type Certificate _____

This engine is currently installed in aircraft _____

Minimum Octane Fuel _____ Oil Grades Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

Registered Owner Record

Name Ken R. Harbison Address 4315 Superstition Dr.
City Las Cruces State N.M. From April 2066 To _____

Name _____ Address _____
City _____ State _____ From _____ To _____

Name _____ Address _____
City _____ State _____ From _____ To _____

Name _____ Address _____
City _____ State _____ From _____ To _____

Name _____ Address _____
City _____ State _____ From _____ To _____

Name _____ Address _____
City _____ State _____ From _____ To _____

Notes

PROPELLER LOG BOOK



SENSEINICH WOOD PROPELLER CO., INC.
PLANT CITY, FL

www.sensenichprop.com

This log book is to be kept with the propeller
for recording of all propeller maintenance performed

AIRWORTHINESS LIMITATIONS

The Airworthiness Limitations section is FAA approved and specifies maintenance required under sections 43.16 and 91.403 of the Federal Aviation Regulations unless an alternative program has been FAA approved.

Life limited components - None

CONTINUED AIRWORTHINESS REQUIREMENTS:

The following practices will add to the service life of your wood propeller.

1. Inspect and check propeller attaching bolt torque at least every 50 hours according to the installation instructions for your particular propeller. More frequent inspection may be necessary when climatic changes are extreme, such as change of seasons.
2. When the propeller is not in use, place the propeller in a horizontal position and if it is exposed to the weather, cover it with a waterproof cover.
3. Do not use the propeller as a tow-bar to move your aircraft.
4. Protect your propeller from moisture and UV exposure by waxing with an automotive type paste wax at least once a year. Keep the tip drain holes in metal tipping clear.

5. Avoid running-up in areas containing loose stones and gravel.
6. Finish loss off the leading edge is a normal wear item, and is dependent on the amount of operation in rain and grit.
7. Touch up worn finish areas and scratches with spar varnish. Return the propeller to the factory or approved repair station for total worn areas larger than 4x4" or scratches deeper than 1/32".
8. Inspect frequently for bruises, scars, or other damage to wood and blade leading edge protection. Damage to the wood or leading edge that is 1/16" deep or less without breaking the finish is acceptable.
9. Assume that your propeller is un-airworthy after any kind of impact until it has been inspected by qualified personnel.
10. All wood and metal tipping repairs must be made by an FAA approved propeller repair station or at the factory.

NOTE: The saw slots in metal tipping are designed to crack across after several hours of use. This prevents cracks from occurring at other locations.

11. Check propeller balance whenever there is evidence of roughness on operation. For new propeller installations, rotating the propeller 180 degrees and reinstalling will often help.

12. If your propeller begins to show any of the following damage, it should be retired from service:

- (a) Cracks in hub bore, bolt holes or counter bores,
 - (b) A deep cut across the wood grain,
 - (c) A long, wide, or deep crack parallel to the grain,
 - (d) A separated lamination,
 - (e) Oversize or elongated hub bore or bolt holes,
 - (f) An appreciable warp (discovered by inspection or through rough operation),
 - (g) More than 1" of the tips broken or an appreciable portion of wood missing,
- or
- (h) Obvious damage or wear beyond economical repair.

NOTE: There is no specified overhaul time. The propeller is removed from service when it does not meet the Continued Airworthiness Requirements.

Factory repairs are done in accordance with process specification SP-123.

PROPELLER PERFORMANCE

In selecting a propeller, keep in mind that both aircraft and engines of the same model may vary in performance, and that operators may want different performance characteristics. For instance, one person may desire a high climb rate while another seeks maximum cruising efficiency.

STANDARD PITCH / NORMAL FLYING

For normal or cross country flying, a standard pitch propeller that turns between rated engine RPM and 50 RPM over rated at full throttle level flight at sea level will give best all-around performance.

CRUISE PITCH

A cruise pitch propeller will turn 50 to 100 rpm under rated engine RPM at full throttle level flight. While cruise pitches provide 4-6 mph higher airspeeds at cruise power rpm's, maximum level flight speeds are no better than climb or standard pitches, and the take-off and climb performance will noticeably suffer.

CLIMB PITCH / HIGH ALTITUDE OPERATION

For improved take-off and climb performance, use a climb pitch propeller that will turn 100 to 150 RPM over rated engine RPM at full throttle level flight (refer to your particular aircraft Type Certificate for propeller limitations). Climb pitches will typically reduce flight speeds by 4-6 mph at cruise power RPM's. A climb pitch is also recommended for aircraft operating from high density altitude runways.

Propeller Maintenance Record

Propeller Model Number W 76 JR-53

Propeller Serial Number S/N AH4020

Size of Steel Aircraft Bolt		Recommended Wrench Torque Range		
Spec.	Dia. (in.)	in.-lb.	ft.-lb.	n.-m.
AN4	1/4	120 to 140	10 to 12	14 to 16
AN5	5/16	130 to 160	11 to 13	15 to 18
AN6	3/8	175 to 225	15 to 19	20 to 25
AN7	7/16	225 to 275	19 to 23	25 to 31
AN8	1/2	275 to 325	23 to 27	31 to 37
AN10	5/8	325 to 375	27 to 31	37 to 42

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS AND MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
5 Jan 2010	522.32	Installed New Sensenich Propeller Model W76JR53 Serial # AH 4020 Utilized New Prop Bolt Kit (Hawker 8x) 020-17462 Work done with Reference to: - Sensenich Parts Catalog Revised 8/12/99 - Sensenich Wood Propellers: Installation, Operation & Maintenance Dated 5/20/04 - Sensenich General Service Manual	

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
21 May 2017		Installed on Stinson 108-3 Serial # 108-4949 N6949M APR 2835089	
21 May 2017	52769	Removed, Inspect and Reinstall TAW Stinson GPM / Sweeney Torque To 175 in-lbs	APR 2835089
1 May 2017 2017	555.1	Removed, Inspect and Reinstalled TAW Stinson GPM and Sweeney Recommended Torque 175 in-lbs	APR 2835089

2017

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
5 Nov 17	584.55 61.98	To facilitate other Maintenance Prop Removed Prop, Spinner, Bolt and Backplate Inspected and Re Installed, TAW Stinson GPM and Sweeney Recommended Torque 175 in lbs.	APR 2835089
13 Apr 2018	664.12 141.69	Tail To facilitate other Maintenance Tail Prop, Spinner and Backplate Removed and Reinstalled TAW Stinson Sweeney Manual torque to 175 in-lbs	APR 2835089

