AIRCRAFT

LOG BOOK FILE

BOOK No. 3

FOR

MODEL CESSNA 414A

N# 414BB

S/N 414A0077

AIRCRAFT FLIGHT RECORD

DATE 1988	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
2/5/88	Hobbs		3070.9									Checked all cables, pulleys, tites, battery &
AC TT	3070.9											control surfaces, performed situation test & found OK.
Engine TT	L	305.9										Replaced induction air filters, replaced prop de-ice
Engine TT	R	817.1										boot RH engine. C/W AD 82-07-03 Initial heater
Annual Due		2/89										decay test (heater hobbs 513.4) Due 613.4. C/W AD
Prop TT	L	537.8										76-02-07 RH alternator bearings. Fuel restrictor kits
Prop TT	R	537.8										on order. SVAP.O # 4034 to C/W AD 87-21-02
Elt Due		5/90										due 11/89. Completed 100 hr/annual inspection
O^2 Bottle Due		11/88										IAW Cessna service manual.
Pitot Static Due		10/89										
Transp-Alt. Due		10/89										
Weight Due		5/90										
NEW TOTALS →			See AD log - AC Log #1									OVER →

AIRCRAFT FLIGHT RECORD

DATE 1988	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
		Date 2/5/88 Tach Time 3070.9 I certify this aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. F.E. Birkwell A & P 31316589										Date 2/5/88 Tach Time 3070.9 I certify this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. F.E. Birkwell IA A&P 519524030
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE

19__

PREV

NEW

MODEL C414
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

DATE 5/25/88
W.O. # 8638
HOBBS 3166.7
TACH

A C TT 3166.7
ENGINE TT L 401.7
ENGINE TT R 912.9
ANNUAL DUE 2/89
PROP TT L 633.6
PROP TT R 633.6
PROP OH L 4033.1 DT 6/91
PROP OH R 4033.1 DT 6/91
FIRE EXT DUE 6/88
ELT DUE 5/90
O^2 BOTTLE DUE 11/88
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 5/90

CHECKED ALL CABLES, PULLEYS, CONTROL SURFACES, TIRES, LIGHTS AND BATTERY. CLEANED AND PACKED WHEEL BEARINGS. PERFORMED RETRACTION TEST AND FOUND OKAY. C/W AD 87-21-02 BY INSTALLING FUEL RESTRICTOR KITS, P/N 531-037 SHAW AERO. INSTALLED AC DATA PLATE PER FAR CHANGE. REPLACED HEATER COMBUSTION MOTOR BRUSHES. COMPLETED 100 HOUR INSPECTION IAW CESSNA SERVICE MANUAL.

I certify this aircraft, ~~prop and/or engine~~ has been inspected in accordance with a 100 HOUR inspection and was determined to be in air-worthy condition J E Buckwell A&P 313165689

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS	CREW/REMARKS
					AIRFRAME		ENGINE		PROPELLER			
1988	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths		
PREVIOUS TOTALS →												
June 21	3191.5	hold			Replaced turn and slip indicator with overhauled unit.							David MacDonald 222510 AP
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE

19__

PREVIO

MODEL C414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

DATE 8/10/88
W.O. # 8861
HOBBS 3265.0
TACH

A C TT 3265.6
ENGINE TT L 500.6
ENGINE TT R 1011.8
ANNUAL DUE 8/89
PROP TT L 732.5
PROP TT R 732.5
PROP OH L 4033.1 DT 6/91
PROP OH R 4033.1 DT 6/91
FIRE EXT DUE 8/88
ELT DUE 5/90
O^2 BOTTLE DUE 11/88
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 5/90

CHECK ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, AND BATTERY. SERVICED GEAR AND AC HYDROLIC RESIVIOR. PERFORMED RETRACTION TEST AND FOUND OK. COMPLETED 100 HOUR/ANNUAL INSPECTION IAW CESSNA SERVCIE MANUAL.

NEW T

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR/ANNUAL inspection and was determined to be in air-worthy condition [signature] A&P 519574030

MODEL C414
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 9/13/88
W.O. # 9008
HOBBS 3339.4
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

REMOVE AND REPLACE HSI WITH M/N IG-832A, P/N 44690-0000, MFG/ARC, S/N 1-10602C, SEE YELLOW TAG THIS BOOK.

Perry Burrell
A&P519524030

MODEL C414
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 9/30/88
W.O. # 9029
HOBBS 3360.6
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

A C TT 3360.6
ENGINE TT L 595.6
ENGINE TT R 1106.8
ANNUAL DUE 8/89
PROP TT L 827.5
PROP TT R 827.5
PROP OH L 4033.1 DT 6/91
PROP OH R 4033.1 DT 6/91
FIRE EXT DUE 10/88
ELT DUE 5/90
O^2 BOTTLE DUE 11/88
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 5/90

CHECKED ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, BRAKES AND BATTERY IAW CESSNA 100 HOUR CHECK LIST. CLEAN AND PACK WHEEL BEARINGS, REPLACED ONE BEARING AND RACE IN NOSE WHEEL. REPLACED INBOARD BRAKE LININGS. PERFORMED RETRACTION TEST AND FOUND OK. C/W AD 82-07-03 JANITROL HEATER TEST.

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR inspection and was determined to be in air-worthy condition Daniel MacDonald A&P 2225018

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 10/28/88
W.O. # 9067
HOBBS ~~3383.3~~
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

REMOVE AND REPLACE OXYGEN BOTTLE AFTER HYDROSTAT TEST, SERVICED, LEAK CHECKED AND FOUND OK, DUE 10/93

I CERTIFY THIS AIRCRAFT IS IN AIRWORTHY CONDITION

G Barnell A&P 519524030

MODEL C414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 11/10/88
W.O. # 9049
HOBBS 3393.6
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

LOGBOOK INSERT

C/W SERVICE BULLITEN MEB 88-3 AS PER SERVICE BULLITEN AND SERVICE KIT P/N SK421-138 INSTALLATION INSTRUCTIONS. WEIGHT AND BALANCE CHANGE IS NEGLIGIBLE. PERFORMED FUNCTIONAL TEST AS PER INSTRUCTIONS AND FOUND OK.

I CERTIFY THIS AIRCRAFT IS IN AIR-WORTHY CONDITION.

Keith Besst A&P 265372701

MODEL C414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 12/5/88
W.O. #
HOBBS 3423.0
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

LOGBOOK INSERT

REMOVE AND REPLACE RH BOOST PUMP WITH NEW UNIT, P/N 2B7-29, S/N 08AD000299. REFUEL, LEAK CHECKED AND FOUND OK.

A&P 265372701

MODEL C414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 12/22/88
W.O. # 9141
HOBBS 3445.7
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

A C TT 3445.7
ENGINE TT L 680.7
ENGINE TT R 1191.9
ANNUAL DUE 8/89
PROP TT L 912.6
PROP TT R 912.6
PROP OH L 4033.1 DT 6/91
PROP OH R 4033.1 DT 6/91
FIRE EXT DUE 1/89
ELT DUE 5/90
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 6/91

CHECK ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, BRAKES AND BATTERY. CLEAN AND PACK WHEEL BEARINGS, PERFORM RETRACTION TEST AND FOUND OK. C/W CESSNA ADVISORY MEB 88-7A LANDING GEAR STRUTS. AD 82-07-03 JANITORL HEATER DUE AT 720.0, CURRENT TIME 689.7. COMPLETED 100 HOUR INSPECTION IAW CESSNA SERVICE MANUAL.

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR inspection and was determined to be in air-worthy condition _____ A&P 265372701

AIRCRAFT FLIGHT RECORD

DATE

19__

PREV

NEW

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

DATE 3/7/89
W.O. # 9251
HOBBS 3532.9
TACH

A C TT 3532.9
ENGINE TT L 767.9
ENGINE TT R 1171.9
ANNUAL DUE 8/89
PROP TT L 999.8
PROP TT R 999.8
PROP OH L 4033.1 DT 6/91
PROP OH R 4033.1 DT 6/91
FIRE EXT DUE 3/89
ELT DUE 5/90
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 6/91

LOGBOOK INSERT

CHECKED ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, BRAKES AND BATTERY. REPLACED ONE LH PROP DE-ICE LEAD. REPLACED ONE RH PROP DE-ICE LEAD. C/W AD 82-07-03 PRESSURE CHECK, REPLACED COMBUSTION MOTOR BRUSHES, HEATER HOBBS 776.8. PERFORM RETRACTION TEST, FOUND OK. COMPLETED 100 HOUR INSPECTION IAW CESSNA SERVICE MANUAL.

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR inspection and was determined to be in air-worthy condition David MacCon A&P 2225-018

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

DATE 3/17/89
W.O. # 9284
HOBBS 3555.5
TACH ACTT

LOGBOOK INSERT

REMOVE AND REPLACE HOBBS HOUR METER
WITH NEW UNIT, READS 0000.2.

G Burrell A&P 519524030

DATE
19__
PREVIO

NEW TOTALS →

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 5/11/89
W.O. # 9367
HOBBS ~~69.6~~
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

A C TT 3625.1
ENGINE TT L 860.1
ENGINE TT R 1264.1
ANNUAL DUE 5/90
PROP TT L 1092.0
PROP TT R 1092.0
PROP OH L 477.6 DT 6/91
PROP OH R 477.6 DT 6/91
FIRE EXT DUE 5/89
ELT DUE 5/90
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 6/91

LOGBOOK INSERT

CHECKED ALL CABLES, PULLEYS, LIGHTS, TIRES, AND BATTERY. CLEANED AND PACKED WHEEL BEARINGS. REPLACED L AND R MAIN TIRES WITH 6.50X10-8PLYS. PERFORM RETRACTION TEST AND FOUND OK. REPLACED CO-PILOTS D.G. WITH MODEL 4000B-10, S/N 43565C, SEE YELLOW TAG THIS BOOK. AD 82-07-03 JANITROL HEATER DUE AT HEATER HOBBS 876.8. C/W MEB 88-3R1 BOOST PUMPS. REPLACED VACUUM FILTERS.

COMPLETED 100 HOUR/ANNUAL INSPECTION IAW CESSNA SERVICE MANUAL.

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR/ANNUAL
...on and was determined to be in air-worthy condition
IA 519524030
A&P 516 72 2046

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 7-31-89
W.O. # 9446
HOBBS 161.6
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

A C TT 3717.1
ENGINE TT L 952.1
ENGINE TT R -0-
ANNUAL DUE 5/90
PROP TT L 1184.0
PROP TT R 1184.0
PROP OH L 477.6 DT 6/91
PROP OH R 477.6 DT 6/91
FIRE EXT DUE 8/89
ELT DUE 5/90
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 6/91

LOGBOOK INSERT

CHECKED ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, BRAKES AND BATTERY. REPLACED RH ENGINE WITH TCM-TSIO-520-N, SERIAL NUMBER 514081, SEE RH ENGINE LOG BOOK FOR DETAILS. AD 82-07-03 JANITROL HEATER DUE AT HEATER HOBBS 876.8 (CUURENT TIME 847.3.)

COMPLETED 100 HOUR INSPECTION IAW CESSNA SERVICE MANUAL.

C/W AD 85-13-03R2 & MEB 85-3R2 RADIOGRAPHIC Inspection OF Engine Beams

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR inspection and was determined to be in air-worthy condition David MacDonald A&P 2225018

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 9-29-89
W.O. # 9568
HOBBS 258.9
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511

LOGBOOK INSERT

A C TT 3814.4
ENGINE TT L 1049.4
ENGINE TT R 97.3
ANNUAL DUE 9/90
PROP TT L 1281.3
PROP TT R 1281.3
PROP OH L 477.6 DT 6/91
PROP OH R 477.6 DT 6/91
FIRE EXT DUE 10/89
ELT DUE 5/90
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/89
TRANSP-ALT DUE 10/89
WEIGH 3yrs MULTI 6/91

CHECK ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, BRAKES AND BATTERY. CLEAN AND PACK WHEEL BEARINGS. PERFORM RETRACTION TEST AND FOUND OK.

C/W AD 82-07-03 JANITROL HEATER, DUE AT HEATER HOBBS 979.3.

COMPLETED 100 HOUR/ANNUAL INSPECTION IAW CESSNA SERVICE MANUAL.

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR/ANNUAL inspection and was determined to be in air-worthy condition [signature] I&A 519524030

DATE	FLIGHT INFORMATION		FLIGHT DURATION		A
19__	From	To	Hours	10ths	Hc

LC

AIRCRAFT MAKE Cessna

N NUMBER 30AW

I certify that the static pressure system tests required have been performed.

#1 Altimeter Model EA-801A S/N 8

Feet 35,000 Dated 10-

Tested By WAM

#2 Altimeter Model 5934PA-1 S/N

Feet 35,000 Dated 10-9

Tested By WAM

Ref: WO# A3371

Western Aircraft Maintenance ~~CRS-S01-3~~ CRS FE6R532N

Avionics - Instrument Shop

4444 Aeronca Street

Boise, Idaho 83705

F.A.A. Repair Station S01-3

Authorized Signature Dennis Dully Date 10-4-89

WESTERN AIRCRAFT MAINTENANCE, INC.
A MORRISON KNUDSEN COMPANY

4444 AERONCA STREET, BOISE, IDAHO 83705
PHONE: 208-386-6565 800-635-5000

Signature _____ Date _____

NEW TOTALS →

LOGBOOK INSERT

AIRCRAFT MAKE Cessna MODEL 414A

N NUMBER 30AW S/N 414A0077

The ATC Transponder tests and inspections required by FAR 91.172 were performed this date and found to comply with FAR 43, App. ATC Transponder

#1-Manf. ARC Model RT-459A S/N 4657

#2-Manf. _____ Model _____ S/N _____

Details of this inspection are on file at this repair station under

S.O. No. A 3371

Date 10-4-89 Signature Dennis Dully

Western Aircraft Maintenance CRS-S01-3

Avionics - Instrument Shop

4444 Aeronca Street

Boise, Idaho 83705

F.A.A. Repair Station S01-3

Authorized Signature _____ Date _____

WESTERN AIRCRAFT MAINTENANCE, INC.
A MORRISON KNUDSEN COMPANY

4444 AERONCA STREET, BOISE, IDAHO 83705
PHONE: 208-386-6565 800-635-5000

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS
					AIRFRAME		ENGINE		PROPELLER		
19__	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths	

LOGBOOK INSERT

AIRCRAFT MAKE Cessna MODEL 414A

N NUMBER 30AW S/N 414A0077

I certify that the static pressure system tests required by FAR Part 91.171 have been performed.

#1 Altimeter Model EA-801A S/N 8465

Feet 35,000 Dated 10-4-89

Tested By WAM

#2 Altimeter Model 5934PA-1 S/N M6938

Feet 35,000 Dated 10-4-89

Tested By WAM

Ref: WO# A3371

Western Aircraft Maintenance ~~CRS 501-3~~ CRS FE6R532N

F.A.A. Repair Station 501-3 Avionics - Instrument Shop

4444 Aeronca Street

Boise, Idaho 83705

Signature _____ Date _____

I certify that the automatic pressure altitude reporting system tests required by FAR 91.171 have been performed and found to comply with FAR 43, App. E, Para. C

Western Aircraft Maint. CRS SOI-3

Avionics - Instrument Shop Ref. W.O. A3371

4444 Aeronca Street

Boise, Idaho 83705

Signature _____ Date 10-4-89

Authorized Signature _____ Date 10-4-89

WESTERN AIRCRAFT MAINTENANCE, INC.

A MORRISON KNUDSEN COMPANY

4444 AERONCA STREET, BOISE, IDAHO 83705

PHONE: 208-386-6565 800-635-5000

NEW TOTALS →

AIRCRAFT FLIGHT RECORD

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
9/13/89												Dynamic balance L&R propellers, see yellow tag this book.
9/22/89			Hobbs	258.9								Replace LH alternator w/OH unit
	P/N	ALV 9510	S/N	A-59559,								Ran & found OK. GBussell
	See yellow tag this book.											A&P 519524030
9/23/89			Hobbs	261.7								Remove & replace flight director w/OH unit
	P/N	44670-0008,	S/N	12406A,								ops check found OK. See yellow
	tag this book. GBussell											A&P 519534030
NEW TOTALS →												

MODEL C-414A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 12-20-89
W.O. # 025
HOBBS 354.4
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

A C TT 3909.6
ENGINE TT L 1144.6
ENGINE TT R 192.5
ANNUAL DUE 12/90
PROP TT L 1376.5
PROP TT R 1376.5
PROP OH L 477.6 DT 6/91
PROP OH R 477.6 DT 6/91
FIRE EXT DUE 12/89
ELT DUE 5/90
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/91
TRANSP-ALT DUE 10/91
WEIGH 3yrs MULTI 6/91

CHECK ALL LIGHTS, TIRES, BRAKES, BATTERY AND CONTROL SURFACES. PERFORM RETRACTION TEST AND FOUND OK. C/W AD 82-07-03 JANITROL HEATER DUE AT HEATER HOBBS 1052.9. REPLACE TWO PROPELLER DE-ICE LEADS RH.

COMPLETED 100 HOUR/ANNUAL INSPECTION IAW CESSNA SERVICE MANAUL.

I certify this aircraft, prop and/or engine has been inspected in accordance with a 100 HOUR/ANNUAL inspection and was determined to be in air-worthy condition P Russell I&A 519524030

MODEL C-414-A
S/N A0077
REG. NO 30AW

SUN VALLEY AVIATION

DATE 3/2/90
W.O. # 9090
HOBBS 455.9
TACH

Friedman Memorial Airport
P.O. Box 1085, Hailey ID 83333
(208) 788-9511
LOGBOOK INSERT

A C TT 4011.1
ENGINE TT L 1246.1
ENGINE TT R 294.0
ANNUAL DUE 3/91
PROP TT L -0-
PROP TT R -0-
PROP OH L 1955.9 DT 3/95
PROP OH R 1955.9 DT 3/95
FIRE EXT DUE 3/90
ELT DUE 2/92
O^2 BOTTLE DUE 10/93
PILOT STATIC DUE 10/91
TRANSP-ALT DUE 10/91
WEIGH 3yrs MULTI 6/91

CHECKED ALL CABLES, PULLEYS, CONTROL SURFACES, LIGHTS, TIRES, BRAKES, AND BATTERY. CLEAN AND PACKED WHEEL BEARINGS. PREFORMED RETRACTION TEST AND FOUND OKAY. REPLACED PROPELLERS AFTER OH, SEE PROPELLER LOGS.

C/W AD 82-07-03 JANITROL HEATERS.

AD 90-02-13 LANDING GEAR DUE AT 755.9 HOURS.

COMPLETED 100 HOUR ANNUAL IAW CESSNA SERVICE MANUAL.

I certify this aircraft, prop and/or engine has been inspected in accordance with a _____ section and was determined to be in air-worthy condition _____ I&A 524984753

AIRCRAFT FLIGHT RECORD

DATE 19 90	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
5-21-9		Hobbs	556.4		ACTT 4111.6							Completed Annual Inspection IAW Cessna Maint. Manual Inspection Checklist. Complied with AD 82-07-03 by performing a 100hr inspection and decay test on the combustion Heater. Heater Hobbs 1132.1 Next Due at Heater Hobbs 1232.1. Replaced brushes in Combustion Air Blower motor. Replaced Instrument Air Filter. Replaced Both Brake Discs. Hydrostatic test accomplished on emergency gear extension Blowdown Bottle. See enclosed list for record of compliance with other AD's. Replaced RH & LH exhaust Riser Assemblies on the RH engine.
												Date 5-21-90 Tach Time 556.4 ACTT 4111.6 I certify this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. [signature] A & P 524984753 IA
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE
19__	From	To	Hours	10ths	
PREVIOUS TOTALS →					
NEW TOTALS →					

9-14-90 HOBBS METER: 567.4 ARICRAFT TOTAL TIME: 4122.9

REMOVED R.H. ENGINE AT 406.0 HOURS DUE TO CRACKED CRANKCASE. REMOVED L.H. ENGINE DUE TO ENGINE TIME. INSTALLED 00.00 SINCE OVERHAULED, T.S.I.O. 520-N G&N AIRCRAFT ENGINES ON BOTH SIDES. R.H. ENGINE S.N.208329-72N, TOTAL TIME 1332.7 L.H. ENGINE S.N. 514081, TOTAL TIME 2818.8. PROPELLERS WERE REINSTALLED BOTH HAVE TOTAL TIMES OF 4122.9 AND T.S.M.O. OF 111.5 SEE PROP. LOGS. L.H. ENGINE INSTALLATION WAS AS FOLLOWS. INSTALLED NEW ENGINE MOUNTS, INSTALLED NEW HOSES AS SUPPLIED IN AVIALL HOSE KIT. REPAIRED BAFFLE SEALS AS REQUIRED. INSTALLED A NEW EXHAUST SLIP JOINT BY KNISLEY WELDING ON OUTBOARD SIDE. INSTALLED A NEW INDUCTION AIR FILTER. L.H. ACCESSORIES WERE OVERHAULED AS FOLLOWS. PROP. GOV., TURBO, WASTEGATE, POP OFF VALVE, HYDRAULIC PUMP, FUEL LIMMITER, V.A.P.C., SEE YELLOW TAGS IN A/C RECORDS. L.H. ALTERNATOR HAS 308.5 S.M.O.H. AND VAC PUMP HAS 140.4 S.M.O.H. SEE TAGS AND LOG ENTRY. R.H. R.H.ENGINE WAS INSTALLED AS FOLLOWS, USED ORIGINAL MOUNTS AND HOSES, EACH HAS 405.8 HOURS SEE LOG ENTRY. INSTALLED OVERHAULED PROP. GOV. AND TURBO, SEE RELEASE TAGS A/C RECORDS. INSTALLED REST OF ACCESSORIES WITH THE FOLLOWING TIMES, WASTEGATE 716.5 V.A.P.C. 699.9, ALTERNATOR 405.8, VAC PUMP 61.9 SEE LOG ENTRIES AND TAGS. INSTALLED A NEW INDUCTION AIR FILTER. RAN BOTH ENGINES, ADJUSTED MAX FUEL, AND M.P. TEST FLEW AIRCRAFT, ENGINES LEAK CHECK AND TEST O.K.

Mack Mast AP 388703431

AIRCRAFT FLIGHT RECORD

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →					9-14-90		567.4		HOBBS			4122.9 TOTAL TIME a/f by Parker Airborne
					INSTALLED A REBUILT FUEL BOOST PUMP							
					ON L.H. SIDE. P.N. 2B7-29 OH.							
					S.N. 2AA 153 SEE RELEASE TAG							
					DATED 5-90							
												Mark Van Matt
												AP 38870343 1
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
9/27/90			4132.9		TOTAL TIME							
			INSTALLED A R.H. OUTBOARD EXHAUST									
			STACK SUPPLIED BY HELIARC WELDING									
			SERVICE SEE TAG IN BACK OF THIS BOOK									
							Mark Kim Neat					
											AP 388703431	
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS	CREW/REMARKS
					AIRFRAME		ENGINE		PROPELLER			
19__	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths		
10-11-90												
TACH: 5~~7~~6.3												
REMOVED TURBO CONTROLLER AND TURBOCHARGER ON R.H.												
ENGINE. INSTALLED REBUILT TURBO P.N. 635630 S.N.												
CJ0163 AND REBUILT CONTROLLER P.N. 470836-9020												
S.N. TJR1002. INSTALLED A REBUILT AIR CONDITIONING												
HYDRAULIC PUMP P.N. 24343LAD S.N. B09029.												
FUNCTIONAL CHECK OF COMPONETS OKAY. SEE RELEASE												
TAGS IN REAR OF THIS BOOK.												
Mark Kim Mott AP38703431												
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION	
19__	From	

PREVIOUS TOTALS

NEW TOTALS

Yingling Aircraft, Inc.

Mid-Continent Airport • P.O. Box 9248 • Wichita, KS. 67277 • (316) 943-3246

Cessna

11-28-90 A/C S/N 414A-0077

INSTALLED NEW DE-ICE BRUSHES FOR THE L/H PROPELLER. COMPLIED WITH CESSNA SERVICE LETTER # ME80-32 BY INSTALLATION OF SK414-13 (INDUCTION AIR SCOOPS). INSTALLED AN OVERHAULED CABIN BLOWER MOTOR ASSEMBLY, P/N 04E45-1, S/N CHM-1093. INSTALLED A NEW LANDING GEAR CIRCUIT BREAKER, P/N 7277-5-5 AND L/G LIGHT SYSTEM S DIODE, P/N 1N5061 AND C.P. BOARD, P/N 9910072-12. INSTALLED A NEW R/H ENGINE COMPARTMENT HYDRAULIC FILTER TO FIREWALL LINE AND WASTEGATE TO V.A.P.C. LINE, P/Ns 5600109-6 & 5100112-31.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 5198
REC. HRS. 604.8 DATE 11-28-90

Yingling Aircraft, Inc.

Mid-Continent Airport • P.O. Box 9248 • Wichita, KS. 67277 • (316) 943-3246

Cessna

1-16-91 A/C S/N 414A-0077

THE CABIN HEATER IGNITION UNIT WAS REMOVED, SENT TO AERO ELECTRIC FOR OVERHAUL, AND REINSTALLED. INSTALLED A NEW RADAR DOME. RESEALED THE NOSE STRUT.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 5367
REC. HRS. 41825 DATE 1-16-91

[redacted]

DATE	FLIGHT INFORMATION		FLIGHT DURATION	TOTAL TIME IN SERVICE							CREW/REM
				AIRFRAME		ENGINE		PROPELLER		TOTAL	
19__	From	To	Hours	Hours	10ths	Hours	10ths	Hours	10ths	Hours	
PREVIOUS TOTALS →											

Yingling Aircraft, Inc.

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Cessna

3-07-91 A/C S/N 414A-0077

COMPLETED AN ANNUAL INSPECTION AT THIS TIME. COMPLIED WITH RECURRING A.D. NOTE 82-07-03 BY PRESSURE DECAY TESTING OF THE CABIN HEATER AT 1202.0 HEATER HOURS. CLEANED AND REPACKED ALL WHEEL BEARINGS. INSTALLED NEW LANDING GEAR HYDRAULIC SYSTEM FILTERS. PERFORMED AN OPERATIONAL TEST OF THE LANDING GEAR BLOW-DOWN SYSTEM. COMPLIED WITH THE FOLLOWING SEVEN CESSNA SERVICE BULLETINS: ME84-38 & MEB85-10 BY REPLACEMENT OF THE MAIN WHEEL THRU BOLTS/PLACARDS, MEB85-20 BY INSPECTION OF THE NOSE GEAR DRAG BRACE BEARINGS, MEB86-15 BY INSTALLATION OF FUEL/SEAT WARNING PLACARDS, MEB87-04 BY INSTALLATION OF ESCAPE HATCH & CABIN DOOR WINDOW RETAINER RINGS (NOTE; BOTH WINDOWS WERE REJECTED FOR CRACKS AND TWO NEW WINDOWS WERE INSTALLED AT THIS TIME), MEB89-02 BY INSPECTION/MODIFICATION OF THE MAIN GEAR TORQUE LING COLLARS, & MEB90-01 BY INSPECTION/SEALING OF THE LANDING GEAR ACTUATOR MICRO SWITCHES. COMPLIED WITH THE FOLLOWING THREE RECURRING CESSNA SERVICE BULLETINS: ME84-07 BY INSPECTION/TESTING OF THE LANDING GEAR HYDRAULIC SYSTEM, ME84-12R1 BY INSPECTION OF THE FORWARD CARRY-THRU SPAR WEBS, MEB85-11 BY INSPECTION OF THE LANDING GEAR FORWARD TRUNNION SUPPORTS. ---------[CONT ON NEXT PAGE]--

NEW TOTALS →

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION	TOTAL TIME IN SERVICE										
				AIRFRAME		ENGINE		PROPELLER		TOTAL			CREW/REM	
19__	From	To	Hours	Hrs	10ths	Hours	10ths	Hours	10ths	Hours	10ths			
PREVIOUS TOTALS →														

[redacted]

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →					RESEALED THE NOSE STRUT AND RESERVICED.							
												YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 5633
												REC. HRS. 678.8 DATE 4-18-91
	INSTALLED A NEW TERMINAL ON THE AUX. WIRE AT THE LH											YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 5708
	ALTERNATOR. ADJUSTED VOLTAGE REGULATORS.											REC. HRS. 684.2 DATE 5-03-91
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION	TOTAL TIME IN SERVICE							CREW DUTIES & REMARKS
				AIRFRAME		ENGINE		PROPELLER		TOTAL	
19__	From	To	Hours 10ths	Hours	10ths	Hours	10ths	Hours	10ths	Hours 10ths	
PREVIOUS TOTALS →											
NEW TOTALS →											

Yingling Aircraft, Inc.

Mid-Continent Airport • P.O. Box 9248 • Wichita, KS. 67277 • (316) 943-3246

Cessna

07-01-91 A/C S/N 414A-0077

The aircraft was weighed at this time: [5072.00...155.80...790227.76]. Installed a new L/H main tire. Installed a new L/H outboard main wheel half, P/N 161-01901, and bearing, P/N LM29749. Installed new fuel filler cap o-rings. Installed a new C.H.T. probe for the L/H engine.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 5870
REC. HRS. 710.8 DATE 7-1-91

The Dual Fuel Flow Indicator, P/N C662020-0116, S/N 105441 was removed, sent to Century Instruments for overhaul, and reinstalled. The Dual Electric Tachometer, P/N C668016-0101, S/N 4480, was removed, sent to Century Instruments for overhaul, and reinstalled.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 5870
REC. HRS. 710.8 DATE 07-11-91

AIRCRAFT FLIGHT RECORD

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
INSTALLED AN OVERHAULED RH AIR COND. EVAPORATOR BLOWER MOTOR, SN ACM-348.												YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 5768 REC HRS 7222 DATE 7-26-91
NEW TOTALS →												

AIRCRAFT FLIGHT RECORD

DATE	FLIGHT INFORMATION		FLIGHT DURATION	TOTAL TIME IN SERVICE						CREW DUTY HOURS
19__	From	To		AIRFRAME		ENGINE		PROPELLER	TOTAL	
				Hours	10ths	Hours	10ths	Hours	10ths	
PREVIOUS TOTALS →										

AIRCRAFT ENGINE RECORD

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
THIS LIH ALTIMETER, S/N 8465 WAS TESTED TO 35,000 FEET BY AERO-MACH LABS ON THEIR W.O. 48569 DATED 11-05-91 THE STATIC SYSTEM WAS TESTED & ALL ITEMS MEET THE REQUIREMENTS OF FAR 91.411. YINGLING AIRCRAFT, INC. FAA CRS# BWBR668C W.O. 6196 REC. HRS. 762.7 DATE 11-07-91												THIS RIH ALTIMETER, S/N 1116938 WAS TESTED TO 35,000 FEET BY AERO-MACH LABS ON THEIR W.O. 48590 DATED 11-05-91 THE STATIC SYSTEM WAS TESTED & ALL ITEMS MEET THE REQUIREMENTS OF FAR 91.411. YINGLING AIRCRAFT, INC. FAA CRS# BWBR668C W.O. 6196 REC. HRS. 762.7 DATE 11-07-91
			THE TRANSPONDER, MAKE ARC MODEL RT-459A S/N 4657 WAS TESTED & INSPECTED I.A.W. FAR 91.413 & FAR 43 APP. F YINGLING AIRCRAFT, INC. FAA CRS# BWBR668C W.O. 28397 REC. HRS. 762.7 DATE 11-07-91										TESTED THE ALTITUDE REPORTING SYSTEM I.A.W. FAR 91.411 YINGLING AIRCRAFT, INC. FAA CRS#BWBR668C W.O. 28397 REC. HRS. 762.7 DATE 11-07-91
NEW TOTALS →												

[redacted]

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE							
19__	From	To	Hours	Tenths	AIRFRAME Hours	Tenths	ENGINE Hours	Tenths	PROPELLER Hours	Tenths	TOTAL Hours	Tenths
PREVIOUS TOTALS												
NEW TOTALS →												

Yingling Aircraft, Inc.

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Cessna

12-16-91 Aircraft Entry A/C S/N 414A-0077

Complied with Recurring A.D. Note 90-02-13 by installation of two exchange main landing gear inner bearings, P/N 5041108-1, which had been inspected as per the requirements of this A.D. by Paragon NDT & Finishes, Inc. on 12-13-91 on their W.O. B131291. Both the L&R/H bearings will need to be inspected again in 1,000 hours time in service as per the recurring inspection requirements of this A.D. Note.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 6383
REC. HRS. 806.3 DATE 12-16-91

[redacted]

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
												REPLACED SEVERAL RIVITS IN THE ELEVATOR RIB LOCATED BY THE OUTBOARD END OF THE TRIM TAB. YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 6592 [signature] REC HRS 817.4 DATE 01-16-91
												INSTALLED A NEW E.L.T. BATTERY PACK WHICH HAS AN EXPIRATION DATE OF 12-93. YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 6599 [signature] REC. HRS. 837.6 DATE 02-11-92
												DRIED OUT MOISTURE IN THE TAIL DE-ICE BOOT LINES AND FLOW VALVE. PATCHED HOLES IN TAIL BOOTS AS NEEDED. YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 6625 [signature] REC. HRS. 855.4 DATE 03-12-92
NEW TOTALS →												

Cimarron Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
(405) 262-5444

Base Coat 570-535 WHITE JET GLOW

Trim Color TOP STRIPE 10568 SILVER ACRY GLOW
CENTER STRIPE 10596 BLUE ACRY GLOW
BOTTOM STRIPE 10596 BLUE ACRY GLOW

Cimarron Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
(405) 262-5444

Make 414 CESSNA Model 414A

N 78YA TEMP SN 414A-0077

The aircraft identified above was painted in accordance with current FAR's. All flight controls were balanced in accordance with current manufacturers recommendations and is approved for return to service.

Signed [illegible]

A and P 512349573 Date 4 / 10 / 92

AIRCRAFT FLIGHT RECORD

| DATE | FLIGHT INFORMATIO | | |

DATE	FLIGHT INFORMATION		TOTAL TIME IN SERVICE					CREW HOURS
19__	From	To	Hours	AIRFRAME	ENGINE	PROPELLER	TOTAL	
PREVIOUS TOTALS								
NEW TOTALS								

Yingling Aircraft, Inc.

Mid-Continent Airport • P.O. Box 9248 • Wichita, KS. 67277 • (316) 943-3246

Cessna

05-01-92 Aircraft Log Entry A/C S/N 414A0077

Completed an Annual Inspection at this time. Complied with Recurring A.D. Note 84-26-02 by installation of new L&R/H engine induction air filters. Cleaned and repacked all wheel bearings, using a new bearing and race in the R/H side of the nose wheel. Performed an operational test of the landing gear blow-down system. Complied with the following three Recurring Cessna Service Bulletins: MEB91-09 by inspection of the engine cylinders - MEB91-11 by inspection of the nose landing gear drag brace, (no defects found) - MEB91-12 by testing of the landing gear actuators & control/indicating systems. Installed new de-ice boots, P/Ns 27S7D5070-11 on the L&R/H horizontal stabilizer. Installed a new cabin heater outlet flex duct, P/n CM3211-18A4-2. Installed new fuel filler placards. Installed a new de-ice boot, P/N B40183-04, and lead, P/N C165013-0604, for No. 1 blade on the L/H propeller.

Date 05-01-92
A/C Rec. Hrs. 858.2
A/C T/T 4413.7
A/C Total Landings

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

YINGLING AIRCRAFT, INC. WICHITA, KANS.

FAA CRS# BWRR668C W.O. 6738

REC. HRS. 858.2 DATE 05-01-92

AIRCRAFT FLIGHT RECORD

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												INSTALLED A NEW "CONCORD" MAIN STORAGE BATTERY. MODEL No. CB24-20. YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 6865 REC. HRS. 877.6 DATE 05-28-92
												INSTALLED A RIH FUEL BOOST PUMP, S/N 9AA-137 WHICH WAS OVERHAULED BY PARKER-AIRBORNE ON THEIR W.O. 60354, DATED 6-92. YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 7003 REC. HRS. 925.1 DATE 07-16-92
												REMOVED THE EMERGENCY EXIT DOOR, INSPECTED AND LUBRICATED THE DOOR SEAL AND REINSTALLED. SERVICED THE OXYGEN SYSTEM. REMOVED THE RIH LANDING LIGHT ASSY. AND SENT TO AERO ELECTRIC FOR OVERHAUL ON THEIR W.O. ALL-1719, DATED 07-23-92, UNIT SN 667031 ALL-1786. INSTALLED A NEW CANNON PLUG ASSY. FOR THE RIH FUEL BOOST PUMP. YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA CRS# BWRR668C W.O. 7017 REC. HRS. 980.0 DATE 08-08-92
NEW TOTALS →												

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
NEW TOTALS →												

N 78YA 10/9/92 10/9/92

Removed Arnav R-20 Loran and installed Northstar M1A Loran receiver and Apollo Altitrack altitude alerter. Loran installed VFR and placarded accordingly. See FAA Form 337 dated 10/9/92.

New Aircraft Empty Weight 5029.56

New Aircraft Empty Weight CG 156.69

New Aircraft Useful Load 1720.44

Kent McIntyre, Insp.
Bevan Rabell, Inc. CRS KG2R951K

DATE	FLIGHT INFORMATI	
19__	From	T

PREVIOUS TOTALS

NEW TOTALS →

A Tradition of Excellence

YINGLING AIRCRAFT

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Cessna

Aircraft Log Entry for:
414A-0077

Installed Micro Aerodynamics, Inc. "Vortex Generators" on the wings and vertical stabilizer and Strakes on the engine nacelles, as per the Instruction Manual No. C-402C, dated 11-29-90, and Drawing List No. DL402C. The FAA Aircraft Flight Manual Supplement P/N C414A-AFMS-1, dated 09-02-92 was inserted in the Pilots Operating Handbook. This installation is approved by STC # SA5131NM (OPTION 2) which was issued to Micro Aerodynamics Corp. on 03-04-91 and last ammended on 09-02-92. See FAA 337 Form dated 11-03-92. Weight change was negligible.

NOTE: The registration number N78YA was removed at this time and the new number: N414BB was applied.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 7106

REC. HRS. 1003.8 DATE 11-03-92

[redacted]

DATE

19__

PREVIOUS

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Aircraft Log Entry for;
414A-0077

Cessna

Completed an Annual Inspection at this time. Complied with Recurring Cessna Service Bulletins: MEB91-09 by inspection of the L&R/H engine cylinders, and MEB91-12 by testing of the landing gear actuators and control/indicating system. Installed an overhauled R/H surface de-ice control valve, P/N 3D2363-01RX. Adjusted the travel for the oxygen control. Installed a new emergency exit door seal, P/N R581557. Installed a new R/H fuel quantity signal conditioner, P/N 9910232-9, S/N 4082A. Installed a new L&R/H brake disc, P/N 164-64F and all new linings. Cleaned and repacked all wheel bearings. Installed a new R/H pressurization duct, P/N CM3211-10 B4B-0. Reshimmed the L&R/H propeller spinner forward support bulkheads. Adjusted the control cable tensions and checked control travels for the elevator, rudder and elevator & rudder trim tabs. Dressed all propeller blade leading edges. Resealed the L/H main landing gear, and nose landing gear up-lock actuators. Installed new retraction rod-ends for the L/H outboard flap. Adjusted the aileron travel limits Installed a new seal for the L/H wing fuel bay panels, # 531AB & 532BB, and installed new drain sump valve o-rings. Installed a new nose gear steering stop. Installed a new air conditioning door actuator, P/N 400920-1, S/N 319. (See next page)

NEW TOTALS →

AIRCRAFT FLIGHT RECORD

DATE | INFO

19__ | From

PREVIOUS TO

A Tradition of Excellence
YINGLING AIRCRAFT
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Cessna

Aircraft Log Entry Cont.

Removed the L/H airspeed indicator, S/N 47 and R/H airspeed indicator, S/N 5930, and sent to Aero Mach for overhaul which was completed on W.O.s 59315 & 59316, both dated 10-30-92, and reinstalled instruments upon return. Leak checked systems.

Date 11-04-92
A/C Rec. Hrs. 1003.8
A/C T/T 4559.3
A/C Total Landings —

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.
YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 7106
REC. HRS. 1003.8 DATE 11-04-92

INSTALLED A FACTORY MADE No. 8 CABIN SEAT INSTALLATION.
SEE WEIGHT AND BALANCE SUPPLEMENT DATED 11-05-92

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 7106
REC. HRS. 1003.8 DATE 11-05-92

NEW TOTALS →

AIRCRAFT FLIGHT RECORD

DATE 1993	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
3/2					4596	3					L/H & R/H	A/C REC. HRS READS 1040.8 - R & R ENGINE OIL & ENGINE OIL FILTER - SERVICED WITH PHILLIP'S X/C 20W/50 & CHAMPION P/N CH 48108 OIL FILTER - W. Coughlin ATP 2212660
3/9					4598	0					INSTALLED	PS ENGINEERING PM 501 INTERCOM SYSTEM, PILOT/COPILOT POSITIONS ONLY. NO WT + BAL CHG.
												Kent McIntyre, Insp. Bevan-Rabell, Inc. C.R.S. KG2R951K
NEW TOTALS →												

DATE | FLIGHT INFORMATION | | REMARKS

19__ | From | To

PREVIOUS TOTALS

N414BB Airframe Log 05-10-93 Hobbs: 1091.3

Complied with the following parts of AD 93-05-03: Paragraphs (a)(1) thru (a)(4)(i)--system does not maintain vacuum; para (a)(5), (8), and (9). Installed placards in accordance with para (b)(1)(ii), (iv), (b)(2)(i), (b)(4),and (b)(6). Reinstalled Lt wing fuel access panel outbd of gear door and fueled aircraft to check for leaks.

N414BB Airframe Log 06-04-93 Hobbs:

Installed new McCreary 6.50 X 10 8 ply on Lt main and repacked wheel bearings.

Pertinent details of the maintenance performed are on file at this repair station under work order No. 15908 .

SIGNED Chief Inspector for MIDWEST CORPORATE AVIATION, INC. FAA CRS# BVYR657C

YINGLING AIRCRAFT

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Cessna

Complied with Recurring A.D. NOte 82-07-03 by pressure decay testing of the Janitrol cabin heater at 1317.6 heater hours. (No defects noted).

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 7885

REC. HRS. 1121.6 DATE 07-15-93

NEW TOTALS

N414BB Airframe Log 05-10-93 Hobbs: 1091.3

Complied with the following parts of AD 93-05-03: Paragraphs (a)(1) thru (a)(4)(i)--system does not maintain vacuum; para (a)(5), (8), and (9). Installed placards in accordance with para (b)(1)(ii), (iv), (b)(2)(i), (b)(4),and (b)(6). Reinstalled Lt wing fuel access panel outbd of gear door and fueled aircraft to check for leaks.

Pertinent details of the maintenance performed are on file at this repair station under work order No. 15877 .

SIGNED _____ -Chief Inspector for MIDWEST CORPORATE AVIATION, INC. FAA CRS# BVYR657C

DATE | FLIGHT INFORMATION | 19__ | From | To | MARKS

PREVIOUS TOTALS

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Aircraft Log Entry for: N414BB

Cessna

Complied with Recurring A.D. NOte 82-07-03 by pressure decay testing of the Janitrol cabin heater at 1317.6 heater hours. (No defects noted).

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 7885

REC. HRS. 1121.6 DATE 07-15-93

NEW TOTALS

[redacted]

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS	CREW/REMARKS
					AIRFRAME		ENGINE		PROPELLER			
19__	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths		
PREVIOUS TOTALS →												

REMOVED THE RIH SURFACE DE-ICE VALVE, S/N 1188, SENT TO B&S AIRCRAFT PARTS FOR OVERHAUL WHICH WAS COMPLETED ON THEIR W.O. 88241, DATED 07-20-93.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 7890
REC. HRS. 1123.9 DATE 07-27-93

12-09-93 AIRFRAME N414BB. TOTAL TIME: 4747.8. HOBBS: 1192.3. Cleaned fuel screen. Air tires. Packed wheel bearings. Checked brake linings. Jacked aircraft, removed hydraulic pumps and cycled gear. Found operation satisfactory. Greased gear. Serviced battery. Lubed all flight controls. Serviced brake reservoir. Changed hydraulic filters and installed new orings. Serviced hydraulic reservoir. Washed belly and gear. Cleaned exhaust stains from area under wings. Replaced tail nav bulb. Polished socket and resoldered ground. Soldered broken wire on taxi-light in nose gear well. I certify that this aircraft has been inspected in accordance with a hundred hour inspection and was determined to be in an airworthy condition. AD's in AD section. Note: Hydrostat certification on oxygen bottle completed by Aero Electric 12-1-93. See Maintenance Release

Signed John F. Regier AP 513547666. (WEBCO AIRCRAFT CO.)

NEW TOTALS →

[redacted]

DATE 19__	FLIGHT INFORMATION From	FLIGHT INFORMATION To	FLIGHT DURATION Hours	FLIGHT DURATION 10ths	TOTAL TIME IN SERVICE AIRFRAME Hours	AIRFRAME 10ths	ENGINE Hours	ENGINE 10ths	PROPELLER Hours	PROPELLER 10ths	TOTAL LANDINGS	CREW/REMARKS
PREVIOUS TOTALS →												
12/20/93												REMOVED HSI FOR REPAIR & REINSTALLED, REMOVED FID FOR OHC & REINSTALLED. GRD CHK OK. KENT MCINTYRE CRS KG2R951K BENAN RADELL INC
NEW TOTALS →												

12-09-93 AIRFRAME N414BB. TOTAL TIME: 4747.8. HOBBS: 1192.3. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Signed _____ Mark J. Wiebe IA 514725864

~~AIRCRAFT FLIGHT RECORD~~

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS	CREW/REMARKS
					AIRFRAME		ENGINE		PROPELLER			
19__	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths		
PREV												
NEW TOTALS →												

Static Pressure System & Altimeter Certification

I certify that the static pressure system and automatic pressure altitude reporting system tests as required by FAR 91.411(A) and 91.217(B) have been performed I.A.W. FAR 43, Appendix E, ¶ (A), (C).

Static Pressure System was tested on: 12-17-93 The automatic pressure altitude reporting system was tested to 35,000 feet on: 12-17-93

Altimeter Make: ARC United Model: EA401 5934PA-1 S/N: 8465 M6938

Details of this inspection are on file at this facility under W. O. number: 12399

Date: 12-17-93 Inspected by: [signature] C.R.S. KG2R951K

ATC Transponder & Altitude Encoder Certification

This Aircraft's Transponder, Make: ARC Model: RT459A S/N: 4657

This Aircraft's Encoder, Make: ARC Model: EA401 S/N: 8465

have been inspected and comply with the requirements of FAR 91.413 and FAR 43 Appendix F.

Details of this inspection are on file at this facility under W. O. number: 12399

Date: 12-17-93 Inspected by: [signature] C.R.S. KG2R951K

Bevan-Rabell, Inc.

Since 1954

1880 Airport Rd. **Wichita, KS 67209**

~~AIRCRAFT FLIGHT RECORD~~

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS	CREW/REMARKS
					AIRFRAME		ENGINE		PROPELLER			
19__	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths		
PREVIOUS TOTALS →												

N 414BB 1/25/94

Removed ARC RT485A's, GS receiver, #2 Ind. and MKB receiver. Installed King KMA24 Audio Panel, 2 KX155's, 1 KI206 and KA120 DME adapter. See FAA form 337 dated

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Aircraft Log Book Entry for: N414BB, 414A-0077

Installed a new L/H main landing gear uplock hook and L/H uplock switch, P/Ns 5141312-2 & G3-210 075. Test ran landing gear retraction system.

Cessna

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 8742
REC. HRS. 1225.4 DATE 06-07-94

NEW TOTALS → CUSTOMER REPORTS NEW E.L.T. BATTERY PACK INSTALLED
EXPIRATION DATED 10-96

[redacted]

DATE	FLIGHT INFORMATION		FLIGHT DURATION		TOTAL TIME IN SERVICE						TOTAL LANDINGS	CREW/REMARKS
					AIRFRAME		ENGINE		PROPELLER			
19__	From	To	Hours	10ths	Hours	10ths	Hours	10ths	Hours	10ths		
PREVIOUS TOTALS →												

N 414BB 1/25/94

Removed ARC RT485A's, GS receiver, #2 Ind. and MKB receiver. Installed King KMA24 Audio Panel, 2 KX155's, 1 KI206 and KA120 DME adapter. See FAA form 337 dated 1/25/94.

New Aircraft Empty Weight	5019.13
New Aircraft Empty Weight CG	157.54
New Aircraft Useful Load	1730.87

Kent McIntyre, Insp. CRS KG2R951K
Bevan Rabell, Inc.

TOTALS →

CUSTOMER REPORTS NEW E.L.T. BATTERY PACK INSTALLED
EXPIRATION DATED 10-96

[redacted]

DATE

19__

PREV

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Cessna

Aircraft Log Book Entry for: N414BB 12-14-94

Aircraft Rec. Hrs = 1279.8 ACTT = 4835.3

Complied with Recurring A.D. Note 93-05-03 & Recurring Cessna Service Bulletin # MEB93-10 by installation of the following six new fuel inlet float valves: **[L/H Wing]** P.N. 9910242-12, S/N 0779 (forward), P/N 9910242-11, S/N 2784 (center), and P/N. 9910242-11. S/N 2610 (aft), **[R/H Wing]** P/N 9910242-12, S/N 0735 (forward), P/N 9910242-11, S/N 2774 (center), and P/N 9910242-11, S/N 2634 (aft). All valves were tested following installation as per MEB93-10. Restriction placards were removed. Per MEB93-10 (alternate means of compliance section) the recurring testing of these valves are now due at 600 hour intervals. Installed new fuel panel seals where needed.

Yingling Aircraft, Inc. Wichita, KS FAA CRS # BWRR668C

Rec. Hrs. 1279.8 Date 12-14-94 W.O. 9076

NEW TOTALS →

[redacted]

DATE 19 95	BEARING ERROR VOR 1	BEARING ERROR VOR 2	PLACE	SIGNATURE	REMARKS
1-9-95	Hobbs: 1280.0	ACTT: 4835.5	Aircraft safe for ferry flight to Newton (EWK) airport for annual -	J F Regier	AP513547666

01-18-95 AIRFRAME N414BB. HOBBS TIME: 1280. ACTT: 4835.5. Cleaned fuel screen. Packed wheel bearings. Serviced battery. Lubed all flight controls. Cleaned and lubed aileron trim chain and upper pulley at fuselage midsection. Replaced LH aileron balance weight. Greased gear. Serviced brake reservoir. Serviced hydraulic reservoir. Replaced nose tire. Replaced instrument filter. Removed LH and RH tailpipe covers to inspect for exhaust leaks. No leaks found. Cleaned corrosion from area, reinstalled covers and sealed with high temp pro-seal. Manufactured and replaced LH and RH plates aft of exhaust tailpipes and main gear doors. Secured electrical wiring away from the nitro blowdown bottle pressure line. I certify that this aircraft has been inspected in accordance with a hundred hour inspection and was determined to be in an airworthy condition. AD's in AD section.

Signed J F Regier John F. Regier AP 513547666. (WEBCO AIRCRAFT CO.)

01-18-95 AIRFRAME N414BB. TACH TIME: 1280. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition

Signed Lloyd C Hulse Lloyd C. Hulse IA 511580202

[redacted]

DATE 19____					REMARKS

MIDWEST CORPORATE AVIATION ***N# 414BB*** ***Hobbs 1342.9*** ***Date 9-18-95***
37TH & N. Webb Road, Wichita, KS 67226 ***Airframe Log***

Installed new tire Goodyear Flight Custom II 6.50x10 8ply on LH main. Cleaned, inspected and lubed wheel and bearings. Serviced to proper limits.
Pertinent details of the maintenance are on file at this repair station under W/O 17139.

Jeffrey D. Price for Midwest Corporate Aviation CRS BVYR-657C.

DATE 19____	V				REMARKS

see Next Page

DATE	BE/	REMARKS
19_____	VOR 1	

MIDWEST CORPORATE AVIATION ***N# 414BB*** ***Hobbs 1362.9*** ***Date 1-19-96***
3512 N. Webb Road, Wichita, KS 67226 ***Airframe TT: 4918.4***

Completed **Annual** inspection in accordance with Cessna 414A M/M. Performed 100hr and 200hr inspection items. Inspected Emergency Locator Transmitter as per FAR 91.207 para.(d), checked ok. Serviced aircraft battery and checked specific gravity, checked ok. Lubed aircraft in accordance with M/M. Cleaned, inspected and lubed all wheel bearings. Checked all cable tensions in accordance with M/M. Installed new bulb P/N 1309 in tail nav, ops checked ok. Performed **500hr mag inspection** in accordance with Bendix M/M on all magnetos. Installed new inboard exhaust hanger P/N 5650119-4 on RH engine. Installed new rudder hinge brackets P/N 5133020-10 & 5133020-11. Installed new O-rings on both fuel caps. Resealed several holes in wing de-ice boots. Removed landing gear **blow down bottle** P/N 9910154-2 S/N 162 and had **Hydrostatic Tested** by Aero Electric, see form 8130-3, **Due again 12/2000**. Serviced with nitrogen. Complied with Cessna MEB91-12 by checking landing gear for proper operation, retracted landing gear through several cycles, checked ok. Drained air charge from RH strut and serviced with nitrogen to proper level. Resealed end cap of nose gear actuator, leak checked ok. Resealed shimmy damper with new O-rings and serviced with 5606. Installed serviceable nose gear fork P/N 5842000-5 S/N 2861-1 with new O-rings and serviced strut with 5606 and nitrogen to proper level. Installed new brake pads P/N 66-066 on RH main wheel. Removed both **propellers** M/N 3AF32C93-N (LH) S/N 761888 & (RH) S/N 788636 and had **Overhauled and AD 95-24-05 complied with by AAR** of Oklahoma, see propeller logs. Propeller M/N is 3AF32C93-N-R after incorporating oil filled hub per AD 95-24-05. Reinstalled same props in same positions after overhaul, ran engines operational and leak checked ok.

----------**Cont'd**----------

MIDWEST CORPORATE AVIATION *N# 414BB* *Hobbs 1362.9* *Date 1-19-96*
3512 N. Webb Road, Wichita, KS 67226 *Airframe Log Cont'd*

Complied with **AD 82-07-03** by having **Janitrol heater** P/N 02E17-1 S/N 4781219
Overhauled at Heater Hobbs 1357.9 by Aero Electric, see form 8130-3, ops ck'd ok.
Determined **AD 95-09-13** was previously complied with by installing all new inlet fuel float valves as per Cessna MEB93-10, see log entry dated 12-14-94.
All ADs were checked through this date, see compliance record and recurring sheets.
I certify that this **Airframe** was inspected in accordance with **Annual/100hr** inspection and was determined to be in an airworthy condition.
Pertinent details of the maintenance are on file at this repair station under W/O 17329.
_____ for Midwest Corporate Aviation CRS BVYR-657C.

DATE 19_____	BE VOR 1				REMARKS

next Page

DATE	B				REMARKS
19	VOR 1				

Static Pressure System, Altimeter & Encoder Certification

I Certify that the Altimeter/Encoding and static system tests required by ***FAR 91.411 & 91.217*** *have been performed in accordance with FAR 43 Appendix E.*

System was tested on 1-17-96 to 35,000 feet.

Altimeters:

LH Model EA-401-CAM S/N 8465 Date 1-17-96

RH Model UNITED 5934PA-1 S/N M6938 Date 1-17-96

Encoder:

Model _____ S/N _____ Date _____

Pertinent details of the Inspection are on file at this repair station under W/O 17329.

_____ for **Midwest Corporate Aviation CRS BVYR-657C.**

ATC Transponder Certification

I Certify that ATC Transponder Inspection & Tests required by ***FAR 91.413*** *have been performed in accordance with FAR 43 Appendix F.*

Transponders:

LH Model RT-459A S/N 4657 Date 1-17-96

RH Model _____ S/N _____ Date _____

Pertinent details of the Inspection are on file at this repair station under W/O 17329

_____ for **Midwest Corporate Aviation CRS BVYR-657C.**

DATE

[redacted]

MIDWEST CORPORATE AVIATION *N# 414LA* *Hobbs 1436.3* *Date 3-19-96*
3512 N. Webb Road, Wichita, KS 67226 *Airframe Log*
Changed Registration Number from N414BB **to N414LA.**
Pertinent details of the maintenance are on file at this repair station under W/O 17516.
_____ for Midwest Corporate Aviation CRS BVYR-657C.

MIDWEST CORPORATE AVIATION *N# 414LA* *Hobbs 1472.1* *Date 4-29-96*
3512 N. Webb Road, Wichita, KS 67226 *Airframe Log*
Installed Overhauled Attitude Indicator P/N 1U367-006-6 S/N 1-3612F from Mid Continent Instruments, see yellow tag. Sent Indicator, Mode Selector, Control head and AP Computer to Bevan-Rabell for calibration and set up. Reinstalled same units.
Pertinent details of the maintenance are on file at this repair station under W/O 17592.
_____ for Midwest Corporate Aviation CRS BVYR-657C.

ACMC
Air Capital Modification Center
1700 Airport Road/Hanger 16A • Wichita, Kansas 67209

CESSNA 414A S/N 414A-0077
REG. N414LA W/O 61854

THE CREW SEATS, CABIN SEATS, CABIN SIDEWALL ARMREST CAPS, CABIN SIDEWALL TABLES SIDES AND TRIM, COVERED WITH AERISTO, AERO NAPPA BLUEBIRD LEATHER. BURN TESTED PER 8110-3 DATED FEBRUARY 23, 1996 SIGNED BY DER CHI-381.

THE LOWER SIDEWALL PANELS COVER WITH ACMC STOCK WOOL. BURN TESTED PER 8110-3 DATED JULY 7, 1994 SIGNED BY DER KC-146.

SANDPIPER INTERIOR, GENESIS PEWTER CARPET WAS INSTALLED. BURN TESTED PER FAA FORM 8110-3 DATED 7-15-96, SIGNED BY DER CHI-218.

REMOVED RH AFT REFRESHMENT BAR ASSY P/N 9910152-5 FROM FS 274 WEIGHT 27 LBS.

INSTALLED RH CHART CASE P/N 9910537-1 AT FS 149.0 WEIGHT 8.0 LBS.

INSTALLED LH FWD REFRESHMENT BAR ASSY P/N 9910492-9 AT FS 155.0 WEIGHT 49.0 LBS. NO WEIGHT AND BALANCE CALCULATED.

Kenneth L. Dotter
KENNETH L. DOTTER 1413733IA

31 July 1996
DATE

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N414LA

Cessna

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N414LA

Cessna

ENROUTE, TERMINAL,
FORMATION, SEE FAA
FLIGHT MANUAL

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AIRFRAME LOG BOOK ENTRY FOR : N414LA
7-26-96

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AIRFRAME LOG BOOK ENTRY FOR : N414LA
8-14-96

CERTIFIED THE KLN90B GPS SYSTEM FOR IFR ENROUTE, TERMINAL, AND NON-PRICESION APPROACH. FOR MORE INFORMATION, SEE FAA FORM 337 DATED 8-14-96, AND FAA APPROVED FLIGHT MANUAL SUPPLEMENT, DATED 8-14-96.

YINGLING AIRCRAFT INC. CRS # BWRR668C

Tomas Cifuentes

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AIRFRAME LOG BOOK ENTRY FOR : N414LA

7-26-96

INSTALLED A BENDIX/KING KLN90B GPS SYSTEM IN THE AIRCRAFT THIS SYSTEM IS APPROVED FOR **VFR** ONLY. FOR MORE INFORMATION SEE FAA FORM 337, DATED 7-26-96.

YINGLING AIRCRAFT INC. CRS # BWRR668C

Tomas Cotant

YINGLING AIRCRAFT, INC. WICHITA, KANS.

FAA CRS# BWRR668C W.O. 30684R

Dal Smith

REC. HRS. 1531.5 **DATE** 7-26-96

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Cessna

Aircraft Log Book Entry for: N414LA, 414A-0077

Installed a new 7277-5-5 circuit breaker for the left instrument panel & engine panel lights. Installed a new nose gear steering limits mark and placard.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 10688
REC. HRS. 14635 DATE 04-18-96

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Cessna

AIRCRAFT LOG BOOK ENTRY FOR: N414LA, 414A0077

INSTALLED A BENDIX/KING KLN90B GPS SYSTEM.
FOR MORE INFORMATION SEE F.A.A. FORM 337
DATED JULY 26 1996. AIRCRAFT TO BE WEIGHED.

YINGLING AIRCRAFT, INC. WICHITA, KANS.
FAA CRS# BWRR668C W.O. 30684R
REC. HRS. 1531.5 DATE 7-26-96

DATE

[redacted]

MIDWEST CORPORATE AVIATION ***N# 414LA*** ***Hobbs 1604.3*** ***Date 9-20-96***
3512 N. Webb Road, Wichita, KS 67226 ***Airframe Log***

Removed RH landing Light assembly P/N 45-0148-9 S/N 66703 and sent to Aero Electric for repair, see form 8130-3, reinstalled after repair, ops checked ok. Installed new bulb P/N 1385 in Rh ice light, ops checked ok. Installed new bulb P/N 71744 in LH Nav light, ops checked ok. Installed new tire Goodyear 6.50 x 10 10ply on RH main wheel, cleaned, inspected and lubed wheel and bearings. Serviced tire to proper limit. LH engine exhaust riser P/N 9910295-3 was repaired by Aerospace Welding, see yellow tag, reinstalled with new gasket.

Pertinent details of the maintenance are on file at this repair station under W/O 17958.

_____ for Midwest Corporate Aviation CRS BVYR-657C.

Midwest Corporate Aviation.

N# 414LA ***Hobbs 1666.1*** ***Date 11-7-96***

Airframe Log

Installed new pressure switch P/N 76575-4 for tail de-ice light, ops checked ok.

Pertinent details of the maintenance are on file at this repair station under W/O 18114.

_____ for Midwest Corporate Aviation CRS BVYR-657C.

DATE

Midwest Corporate Aviation.

N# 414LA Hobbs 1666.1 Date 11-8-96

Airframe Log

Removed DME P/N 44000 & 44020-1000 and sent to Bevan-Rabell for repair, reinstalled same units after repair. Installed ***Overhauled Pilots Altimeter*** P/N 42540-6128 S/N 5071, operational and leak checked ok.
Pertinent details of the maintenance are on file at this repair station under W/O 18111.
_____ for Midwest Corporate Aviation CRS BVYR-657C.

Midwest Corporate Aviation.

N# 414LA Hobbs 1690.5 Date 11-26-96

Airframe Log

Installed new bulb P/N 4591 in Taxi light, operational checked ok. Installed new brushes P/N B40012 for LH propeller deice. Installed new propeller deice lead P/N C165013-0602 on LH propeller, operational checked ok. Installed ***New Battery*** Gill P/N G242 S/N G01678594, serviced with new electrolyte, and charged.
Pertinent details of the maintenance are on file at this repair station under W/O 18156.
_____ for Midwest Corporate Aviation CRS BVYR-657C.