

N5418E
C-A185F
S/N 18503968

Airframes
Logbook #2

10/22/97 thru
07/31/2012

 The Standard
AIRCRAFT LOG

ASA-SA-2

NS418E

Log Book No. (2)

Aircraft Record General Information

Manufacturer CESSNA Model A185F
Serial 03968 Registration Number N5418E
Date of Manufacture 11-79

Engine(s) currently installed:

Manufacturer CONTINENTAL Model I-0520-D Serial S72460
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

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



Registered Owner Record

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

Log Book
dated 9/

Log Book #1 Tach Time 548 Last entry
dated 9/1/1996 ANNUAL INSPECTION

Roger D. Noulton
AIP 2711842

Inspections, Tests, Repairs and Alterations
 Endorsed with Name, Rating and Certificate Number of
 Repair Facility. (See back pages for other specific entries.)

I certify that this aircraft/engine has
 been inspected in accordance with an
 annual 100 hour inspection and found
 to be in an airworthy condition on this
 date.

Date 12-2-98
 Signed [Signature]

A & P / IA / 9438 / 554-6

Total Time _____ Prop Time _____

of cables
 eased all
 bearings
 performed AD
 routine
 check.

DATE 2001 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
3/8/01	557.4			ANNUAL INSPECTION CWAD 96-12-22 oil filter ADAPTED INSTALLED SK182-85 AD84-10-01R1 CWAD 8720-03R2 seat rail INSP. Replaced ELT BATT Exp. 02/03 Resealed RT Brake, Replaced BATT G242 Replaced LH IB seat rail, Replaced AUX fuel pump, Replaced Avionics MASTER SWITCH
				TESTED ELT PER 91.207 (d) Drained all sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, shimmy dampener, shock struts & tires, lubri- cated gear fittings & controls.

I certify that this aircraft/engine has been
 inspected in accordance with an annual
 inspection and was determined to be
 airworthy condition. Total Time
 Signed [Signature]
W04710269
 CALMING AERO SERVICE INC.
 FAA Certified Repair Sts.
 No. 6628588A

Inspections, Tests, Repairs and Alterations

with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Inspection Due:
D-03R2 By Visual and
inspection - due again @
annual inspection.

and lights
G-242 Battery

EIT Battery Expires 2/03.

TESTED ELT PER 91.207 (d)

Aircraft/engine has been
inspected with an annual
inspection determined to be in
airworthy condition. Total Time 557.8
for
#11299
CALKINS AERO SERVICE INC.
Repair Station
No. 2R849K

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 <u>4-9-03</u>	<u>557.8</u>			<p>Annual Inspection:</p> <ul style="list-style-type: none"> • PW A0 87-20-03R2 By Visual AND DEMENSIONAL inspection of seat rails due again @ next annual inspection • Installed new air filter <p>Drained all sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, shimmy dampener, shock struts & tires, lubricated gear fittings & controls.</p>
				TESTED ELT PER 91.207 (d)
				<p>I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Total Time <u>557.8</u> Signed <u>[Signature]</u> for <u>11299</u> CALKINS AERO SERVICE INC. FAA Certified Repair Station No. GK2R849K</p>

Inspections, Tests, Repairs and Alterations

with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

WTire and tube on LH
INS - All ops checks OK.

[Signature]

PAIR STATION NO. GK2R849K

Section:

✓ ELT Battery - new Batt.

6

-03 R2 Seat Rails BY visual

and inspection are again

OK.

2-22 oil Filter Adapter

✓


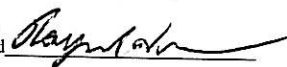
Artificial Horizon

✓ Air Capital

new Air Filter

next page

DATE 19____	RECORDING TACH TIME	TODAYS 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.)
				Drained all sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency extension system, serviced battery, brakes, shimmy dampener, shock struts & tires, lubricated gear fittings & controls.
				TESTED ELT PER 91.207 (d)
				I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Total Time <u>558</u> Signed <i>[Signature]</i> for WFO # 13385 CALKINS AERO SERVICE INC. FAA Certified Repair Sta. No. GK2R849K

DATE 19__	RECORDING TACH TIME	TODAYS 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.)
				 Cessna <i>Calkins Aero Service Inc.</i> West Houston Airport 18000 Groeschke Rd. Houston, TX 77084 Date: 5-3-06 N5418E TACH/TTAF: 558.2 ANNUAL INSPECTION: C/W AD 96-12-22 OIL FILTER BY VISUAL INSPECTION-DUA AGAIN @ NEXT ANNUAL INSPECTION C/W AD 87-20-03 R2 SEAT RAILS BY VISUAL AND DEMENSIONAL INSPECTION-DUE AGAIN @ NEXT ANNUAL INSPECTION C/W AD 81-15-03 BRACKET AIR FILTER BY VISUAL INSPECTION-NO FURTHER ACTION REQUIRED INSTALLED NEW BATTERY-P/N G-242 S/NG02217756 INSTALLED NEW MUFFLER P/N K0750161-89M INSTALLED NEW AIR FILTER INSTALLED NEW ELT BATTERY REINSTALLED PROPELLER AFTER O/H BY AAR SEE PROP LOG INSTALLED NEW SCAT HOSE FOR MUFFLER SHROUD Tested ELT per FAR 91.207 (d)-BATTERY REPLACEMENT DUE 12/07 Drained all sumps, cleaned and repacked wheel bearings. Serviced battery, brakes, shock struts, and tires, lubricated gear fittings and controls I certify that this aircraft has been inspected in accordance with AN ANNUAL Inspection and was determined to be in an airworthy condition. Calkins Aero Service Inc. FAA Certified Repair Station No. GK2R849K signed  WO# 14491

© 1991 ASA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

Outlaw Avionics,
West Houston Airport 11

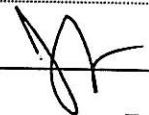
Model: A185
S/N: 5724

In accordance with FAR 91.4
found to comply with appenc
UNIT: KTLEA

In accordance with FAR 91.4
and each automatic pressure
found to comply with appenc

ALT S/N:
ENC S/N: D126 P7

Performed a FAR 91.217 dal

Signed:  Tel:

Inspections, Tests, Repairs and Alterations
 Used with Name, Rating and Certificate Number of
 Facility. (See back pages for other specific entries.)

Avionics Inc.
 Airport
 Groeschke Rd.
 Houston, TX 77084
 TACH/TTAF:558.2

REVISION-DUA AGAIN @ NEXT ANNUAL
 3D DIMENSIONAL INSPECTION-DUE
 ANNUAL INSPECTION-NO FURTHER ACTION
 17756

SEE PROP LOG
 PROUD
 INSPECTION DUE 12/07
 Inspections
 Inspected gear fittings and controls
 in accordance with AN ANNUAL
 inspection condition.

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

Outlaw Avionics, Inc. FAA CRS#OL7R953J
 West Houston Airport 18000 Groeschke Road, Hangar 1-E, Houston, Texas 77084

Model: A185F Reg: N5418E
 S/N: 572460 W/O: _____

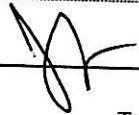
In accordance with FAR 91.413, this ATC transponder has been tested and inspected and found to comply with appendices E and F of FAR part 43.

UNIT: KT76A S/N: 19290

In accordance with FAR 91.411, each static pressure system, each altimeter instrument and each automatic pressure altitude reporting system has been tested and inspected and found to comply with appendices E and F of FAR part 43.

ALT S/N: _____ ALT S/N: 1079
 ENC S/N: D120 PT-2 Tested To: 29000'

Performed a FAR 91.217 data correspondence test.

Signed:  Date: 3/28/07

Tel: 281.647.9600 Fax: 281.647.9899

007
1.9
1.3

Service Manual

Inspection.

and service with Aeroshell W100.

250-4-4TT. P/N tube, 280/250-4.

accordance with an annual inspection and
is approved for return to service.
569 IA

S

DATE	RECORDING TACH TIME	TODAYS 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.)
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6/21/2007

N5418E

S/N 18503968

WO 15605

REMOVED THE FOLLOWING EQUIPMENT: KI-209 S/N6871; D120-P2-T S/N53839; 2-KA39 S/N34424 & 3441; DF2071A S/N3316; 2 KX-175B S/N36414 & 36297; KN62A S/N11996; KI-208 S/N9470; IN-7072A S/N2962; KN-75 S/N12327; KMA-24 S/N1509; AM-2073B S/N3413 AND AT-2073B S/N5279. INSTALLED THE FOLLOWING EQUIPMENT: 2- GNS 430W P/N011-01060-00 S/N23401693 & S/N23401711; 2- GA35 ANTENNAS P/N01300235-00 S/N18277 & S/N18495; 2-GI-106A P/N013-00049-00 S/NBO7-10654 & S/NBO7-11075; A GDL69A P/N011-00987-00 S/N47757762; GA55 ANTENNA P/N011-01033-00 S/N87506781; GMA347 P/N011-00807-00 S/N47005544; TOP L-BAND 72-1750-31L S/N 4847; BOTTOM L-BAND 72-1750-32L S/N4869; TAS 600 P/N70-7420-8 S/N0705045; SSD 120-30A S/N SRA12249; AND GMX200 I/O P/N010-00571-01 S/N38400667. THE INSTALLATION WAS DONE IN ACCORDANCE WITH THE MANUFACTURERS' INSTALLATION INSTRUCTIONS AND AC 43.13. THE EQUIPMENT INSTALLED AND ASSOCIATED EQUIPMENT WAS TESTED AND OPERATION CHECK WAS NORMAL. THE WEIGHT AND BALANCE AND EQUIPMENT LIST WERE COMPLETED. THE 337 AND FLIGHT MANUAL SUPPLEMENT WERE COMPLETED. THE AIRCRAFT IS PLACARDED AS VFR ONLY UNTIL THE FLIGHT TESTS ARE COMPLETED AND IFR RELEASE DONE ON THE NEW GPS INSTALLATION.

THE AIRCRAFT WAS RETURNED TO SERVICE.
 SOLAPP Avionics Inc. CRS OSJR598L NEW EMPTY WEIGHT 1907.52 LBS
 12888 Highway 6 S. STE 105 NEW CG 31.81 IN
 Sugar Land, TX 77478 NEW EMPTY MOMENT 72130.83 IN LB



DATE 19 I certify that the transponder in this aircraft has been tested and meets the requirements of FAR 91.413 and FAR 43- Appendix F.

Signed [Signature] Date: 6/20/07

Work Order Number 15656

SOLAPP AVIONICS INC. CRS OSJR598L
SUGAR LAND MUNICIPAL AIRPORT
12888 Highway 6 S.
Sugar Land, TX 77478

N 5418E

is, Tests, Repairs and Alterations
(Name, Rating and Certificate Number of
see back pages for other specific entries.)

I certify that the altimeter static systems and altitude reporting
equipment were tested and meet the requirements of FAR 91.411 and
FAR 43 Appendix E.

Altimeter tested to 20,000 feet.

Signed [Signature] Date: 6/20/07

Work Order Number 15656

SOLAPP AVIONICS INC. CRS OSJR598L
SUGAR LAND MUNICIPAL AIRPORT
12888 Highway 6 S.
Sugar Land, TX 77478

N 5418E

REMOVED THE FOLLOWING EQUIPMENT: KI-209 & 3441; DF2071A S/N3316; 2 KX-175B S/N36414 & 7072A S/N2962; KN-75 S/N12327; KMA-24 S/N1509; INSTALLED THE FOLLOWING EQUIPMENT: 2- GN S/N23401711; 2- GA35 ANTENNAS P/N01300235-00 S/NBO7-10654 & S/NBO7-11075; A GDL69A P/N011-01033-00 S/N87506781; GMA347 P/N011-00807-00 S/ BOTTOM L-BAND 72-1750-32L S/N4869; TAS 600 P/ SRA12249; AND GMX200 I/O P/N010-00571-01 S/N3; ACCORDANCE WITH THE MANUFACTURERS' INS THE EQUIPMENT INSTALLED AND ASSOCIATED I CHECK WAS NORMAL. THE WEIGHT AND BALAN COMPLETED. THE 337 AND FLIGHT MANUAL SUP IS PLACARDED AS VFR ONLY UNTIL THE FLIGHT DONE ON THE NEW GPS INSTALLATION. THE AIRCRAFT WAS RETURNED TO SERVICE. SOLAPP Avionics Inc. CRS OSJR598L NEW EMPTY 12888 Highway 6 S. STE 105 NEW CG Sugar Land, TX 77478 NEW EMPTY

7/9/2007

THIS LOG EN
GNS 430W #
WORK ORD
SUPPLEMEN
ARE REQUI
STATION UN
ACCURACY
IFR OPERAT
OPERATION

SOLAPP Avic
12888 Highwa
Sugar Land

DATE

19

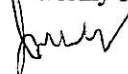
N5418E
185-03968

7-09-2007
Tach Time: 593.8
Hobbs: 509.3

ons
of
es.)

Complied with JP Instruments STC SA25876NM, Installation of JP Instruments temperature monitoring system per. Installed one EGT 701 indicator. Installed six each exhaust gas temperature probes, Model M-111. Installed five each cylinder head temperature bayonet probes, Model 5050-T. Installed one each cylinder head temperature adapter probe, Model M5050-A in the number 3 position. Installed the above equipment and the wiring per the JPI installation manual, Report #103 Rev-C. Installed Flight Manual Supplement No. 1 in the flight manual. Installed JP Instruments Fuel Flow transducer per STC SA00432SE. Installed one fuel flow transducer, Model FXT-201, per the JPI installation manual Report # 503, Rev-B. Performed the Procedures and Specifications for Adjustment of the Teledyne Continental Continuous Flow Fuel Injection Systems. Replaced the flammable fluid hoses in the engine compartment per the 5 year requirement.

I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition and is approved for return to service .

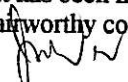
John Welch  451316669 IA

N5418E
185-03968

7-09-
Tach Time: 5
Hobbs: 5


Complied with BAS, Inc, STC SA2067NM, 1
Removed forward shoulder and lap belts, 3lt
Installed shoulder harnesses, left S/N 11465
Station 65, per Installation Instructions Repo
Installed Owner's Manual Supplement, Repo
Instructions for Continued Airworthiness, re
Updated equipment list and revised weight a
See FAA form 337, dated 7-9-2007.

I certify that this aircraft has been inspected
is determined to be in airworthy condition a

John Welch  4513

N5418E
185-03968

Complied with Snider Aircraft
Snider Speed Kit, S/N 1176, per
Updated equipment list and revi
See FAA form 337, dated 7-9-20

I certify that this aircraft has been
is determined to be in airworthy
John Welch 

ion of JP Instruments temperature
installed six each exhaust gas
under head temperature bayonet probes,
re adapter probe, Model M5050-A
and the wiring per the JPI installation
element No. 1 in the flight manual.
00432SE. Installed one fuel flow transducer,
103, Rev-B. Performed the Procedures and
Continuous Flow Fuel Injection Systems.
element per the 5 year requirement.

with an annual inspection and
approved for return to service .

ons
of
(as.)

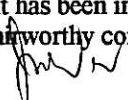
N5418E
185-03968

7-09-2007

Tach Time: 593.8
Hobbs: 509.3

Complied with BAS, Inc, STC SA2067NM, Installation of Shoulder Harness System.
Removed forward shoulder and lap belts, 3lbs at station 44.
Installed shoulder harnesses, left S/N 11465 and right S/N 11464, weighing 5 lbs at
Station 65, per Installation Instructions Report 1600.
Installed Owner's Manual Supplement, Report 1302, in Owner's manual and
Instructions for Continued Airworthiness, report 1502, in Flight manual.
Updated equipment list and revised weight and balance report.
See FAA form 337, dated 7-9-2007.

I certify that this aircraft has been inspected in accordance with an annual inspection and
is determined to be in airworthy condition and is approved for return to service .

John Welch  451316669 IA

's and Alterations
(Certificate Number of
these specific entries.)

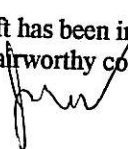
N5418E
185-03968

7-09-2007

Tach Time: 593.8
Hobbs: 509.3

Complied with Snider Aircraft Accessories, Inc, STC SA1603SO, Installation of
Snider Speed Kit, S/N 1176, per Installation Manual Document No. Sk180 / 185-0.
Updated equipment list and revised weight and balance report.
See FAA form 337, dated 7-9-2007.

I certify that this aircraft has been inspected in accordance with an annual inspection and
is determined to be in airworthy condition and is approved for return to service .

John Welch  451316669 IA

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

Date: 7/16/2007; Aircraft: N5418E; S/N: 18503968; Hobbs: 0.00; Tach: 63.70; Total Time: 0.00; Engine - Type: , S/N:, Time: 0.00; Prop - Type: , S/N:, Time: 0.00

Changed oil & filter. Old filter inspected for contamination, checked good. Serviced with 12 qts Aeroshell 100. Engine run, operational & leak check good. Replaced landing light with new unit. I certify the work done on this aircraft has been inspected and been found to be in an airworthy condition for return to service. END. WO#3949

Robert Didisse A&P3218941 *Robert Didisse*
 McCall Aviation Inc.
 300 Deinhard Lane, McCall, ID 83638

N5418E 09-05-2007
 - 185-03968

Turn Coordinator, P/N 1394T100 5Y, S/N 792888,
 overhauled by Texas Aircraft Instruments,
 CRS HE2R869K, on W/O 26521.

John Welch *John Welch* 451316669 IA

Duncan Avionics

N# 5418E Date 9/14/07
REMOVED DEFECTIVE ATC
IDENT SWITCH Pn: 601-4300
AND INSTALLED CUSTOMER
PROVIDED NEW SWITCH Pn: 601-4300.
SYSTEM RAMP TESTED NORMAL.
END

The maintenance described above has been functional tested, found airworthy, and is approved for return to service. A detailed record is on file under Work Order # V70CA.
 Inspected by *[Signature]* **DUNCAN 01-574**
 for Duncan Avionics Houston, TX CRS GF2R844K

DATE	RECORD TACH TIME	
19		N5418E 185-03968
		Replaced left and right S/N 4338001 Right tire P/N P/N GY 302- Replaced brake pads o
		John Welch
		N5418E 185-03968
		Removed starter P/N Overhauled starter, P. overhauled by Kelly, on W/O M670860. Removed main batter Concorde RG24-11, :
		John Welch

IS

)

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

licable.
er 19, 2007.


LANE AVIATION, INC.
 P.O. Box 432
 Rosenberg, Texas 77471
 PHONE: (281) 342-5451 FAX: (281) 232-5401
 www.laneav.com

June 2, 2008	ACFT: Cessna 185	N NUMBER: N5418E	S/N: 3968	TACH: 740.0	TTAF: 740.0
	ENG: IO-520-D	S/N 572460	TSN 740.00		

Removed all six cylinders. Installed six each P/N AEC631397 NEW cylinders comp. Assy's. which include pistons and piston pins, Airmotive Engineering Corp. San Antonio, TX WO#77836 dated 4/17/2008. Installed six new injectors supplied by Western Skyways. Serviced engine with 12 qts of Phillips XC20W50. Oil filter changed using CH48108-1. Installed overhauled vacuum pump P/N 216CW, S/N 59251, Aero Accessories, Gibsonville, NC WO#60013. Installed new vacuum filter P/N AAD9-18-1, Installed new vacuum garter filter P/NARB 3-5-1. Installed new air filter Bracket P/NBAB103-1. Installed 12 each Champion RHB32E spark plugs. Engine test run, no leaks found, engine found ok for
 I certify that this engine has been inspected in accordance with a **100 HOUR** inspection and found airworthy.

Thomas Perrigue
 THOMAS PERRIGUE 457637242 A&P

ALT BATTERY BY:

JUL '10

DATE

19


LANE AVIATION, INC.
 P.O. Box 432
 Rosenberg, Texas 77471
 PHONE: (281) 342-5451 FAX: (281) 232-5401
 www.laneav.com

June 2, 2008	ACFT: Cessna 185	N NUMBER: N5418E	S/N: 3968	TACH: 740.0	TTAF: 740.0
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Installed overhauled vacuum pump P/N 216CW, S/N 59251, Aero Accessories, Gibsonville, NC WO#60013. Installed new vacuum filter P/N AAD9-18-1, installed new vacuum garter filter P/NARB 3-5-1. Installed new air filter Bracket P/N BA8103-1. **Installed new ELT Battery P/N BS21731. Complied with FAR 91.207(d) ELT Inspection. Next due July 2010.**

Thomas Perrigue

THOMAS PERRIGUE 457637242 A&P

N5418E
185-03968

6-02-2008
Tach Time: 740.0
Hobbs: 613.2

Complied with Annual Inspection per Cessna Service Manual
100 Hour inspection guide.
Complied with AD 87-20-03r2, seat and track inspection.
Complied with FAR 91-207(d) ELT inspection.

I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition and is approved for return to service.

John Welch *[Signature]* 451316669 IA

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
06/02/2008	Tach 740.0 - 741.0	N5418E EA 1.0 Flight oper	

June 2, 2008 TP	ACFT: Cessna 185	N NU
	ENG: IO-520-D	S/N

Oil changed. Used 12 quarts Phillips XC20W50.
Engine test run, no leaks found, engine found ok

Thomas Perrigue
THOMAS PERRIGUE 457637242 A&P

5401

3968 TACH: 740.0 TTAF: 740.0

3, Gibsonville, NC WO#60013. Installed new
 -1. Installed new air filter Bracket P/N
 AR 91.207(d) ELT Inspection. Next due July 2010.

Annual

1.

ce with an annual inspection and
 ed for return to service.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
06/02/2008	Tach 740.0 - 741.0	1.0 Flight	N5418E	Engine operational check flight after installing new cylinders satisfactory. Engine operates normal no oil leaks noted. <i>Steph A. Holmes ATP 2212554</i>

LA +

LANE AVIATION, INC.
 P.O. Box 432
 Rosenberg, Texas 77471
 PHONE: (281) 242-5451 FAX: (281) 232-5401
 www.laneav.com

June 2 2008 TP	ACFT: Cessna 185	N NUMBER: N5418E	S/N: 3968	TACH: 750.0	TTAF: 750.0
	ENG: IO-520-D	S/N: 572460	TSN: 750.00		

Oil changed. Used 12 quarts Phillips XC20W50. Changed filter. Replaced with Champion filter P/N CH48108-1. Engine test run, no leaks found, engine found ok for return to service.

Thomas Perrigüe
 THOMAS PERRIGÜE 457637242 A&P

009
72460
737.3

3GL per IM199-62.
balance.
and service with Phillips XC20W50.
and filter. Indications normal.

51316669 IA

ic valve port for obstruction,
and placard is not obstructing

69 IA

Alterations
Number of
specific entries.)

DATE
19 _____

**RECO
TACH
TIME**

I certify that the altimeter static systems and altitude reporting
equipment were tested and meet the requirements of FAR 91.411 and
FAR 43 Appendix E.

Altimeter tested to 20,000 feet.

Signed Weldon C Hoff Date: 5/5/09
Work Order Number 17070

SOLAPP AVIONICS INC. CRS OSJR598L
SUGAR LAND MUNICIPAL AIRPORT
12888 Highway 6 S.
Sugar Land, TX 77498

N5418E

Alterations
Number of
specific entries.)

I certify that the transponder in this aircraft has been tested and meets
the requirements of FAR 91.413 and FAR 43- Appendix F.

Signed Weldon C Hoff Date: 5/5/09

Work Order Number 17070

SOLAPP AVIONICS INC. CRS OSJR598L
SUGAR LAND MUNICIPAL AIRPORT
12888 Highway 6 S.
Sugar Land, TX 77498

K7-76A
SN 35737
N5418E

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of
es.)

DATE

19

N5418E
185-03968

06-04-2009
Tach Time: 936.4
Hobbs: 771.8

Removed alternator P/N C611503-0102, and installed a new alternator, Model number AL24-F60C, S/N 46-84111 per Plane Power installation instructions 10-7001.
Removed voltage regulator, P/N C611005-0103 and installed a new regulator, P/N R1224, S/N 91242. Adjusted regulator per Plane Power installation instructions 12-1001.
Updated equipment list. Weight and balance change negligible.


John Welch

451316669 1A

Tests, Repairs and Alterations
(ie, Rating and Certificate Number of back pages for other specific entries.)

DATE RECORDING TODAY'S TOTAL

19_



GREELEY, CO
REPAIR STATION BX4R092M
(970) 353-9200

07-02-09 Hobbs 780.50 Tach 947.30 N5418E sn 18503968

Disassembled aircraft for repair access - removed: Interior as required for repair access.
 Repaired fuselage: Repaired main belly skin with doubler repair at Station 40.75. Repaired landing gear: Removed tail wheel spring assembly and inspected. Inspected fuselage attach bulkheads and surrounding structure of tail wheel spring. Reinstalled tail wheel spring with new bushings pn 0742180-2 and washers pn 0742179-1 and support pin pn 0742150-2.
 Performed main gear alignment check. Modified aircraft: Installed door steward gas spring door assist alternation on LH & RH cabin doors in accordance with FAA approved supplemental type certificate number SA01120SE. Weight change negligible. Equipment

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19_			

list updated. STC instructions for Chapter 05 - Time limits maintenance installation should be inspected during door and door frame areas. 05-20 will consist of the following: Security of the associated structure. Security of the ball stud to the airframe and door for evidence of end seal leakage or STC # SA2918NM by installation of angles just above the main landing gear instructions PSK-1100, no revision, See STC # SA2918NM for I.C.A. See Alphin Aircraft Inc. STC # SA777N 1213309-1, 1213309-2, 1213310-1; 01-09. Installed AP Enterprises LLC Steward in accordance with drawing September 9, 2002, or later FAA approved 01-09. Installed Maple Leaf Aviation

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3968
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 Repaired
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 50-2.
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 quipment

DATE 19__	RECORDING TACH TIME	TODAYS 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.)
				<p>list updated. STC instructions for continued airworthiness added to aircraft records. ATA Chapter 05 - Time limits maintenance checks. 05-00 -General- The Door Steward installation should be inspected during scheduled airframe periodic inspections that cover the door and door frame areas. 05-20 - Scheduled maintenance- Inspection of the installation will consist of the following: Security of attachment of both airframe and door brackets to the associated structure. Security of the gas spring attachment to the ball studs. Security of the ball stud to the airframe and door brackets. Smooth operation of the gas spring. Inspect for evidence of end seal leakage or loss of gas spring pressure. Installed P-Ponk Aviation STC # SA2918NM by installation of a casting to the LH & RH landing gear fuselage attach angles just above the main landing gear legs in accordance with P-Ponk Aviation installation instructions PSK-1100, no revision, dated March 22, 1985, or later FAA approved revision. See STC # SA2918NM for I.C.A. See weight and balance sheet dated 07-01-09. Installed Alphin Aircraft Inc. STC # SA777NE by installation of Cessna louvers and stiffeners pn's 1213309-1, 1213309-2, 1213310-1 and 1213310-2. See weight and balance sheet dated 07-01-09. Installed AP Enterprises LLC STC # SA01120SE by installation of LH & RH Door Steward in accordance with drawings listed on approved model list SA01120SE, dated September 9, 2002, or later FAA approved revision. See weight and balance sheet dated 07-01-09. Installed Maple Leaf Aviation Limited STC # SA01386NY by installation of fibre</p>

of Inspections, Tests, Repairs and Alterations

Endorsed with Name, Rating and Certificate Number of Repair Facility. (See back pages for other specific entries.)

me, "exhaust fairings", in accordance with g numbers EP5003 (Cessna 172, 177 and and 185 aircraft) dated August 8, 2001. See lled True Lock LLC STC # SA00780SE by lock nut system to LH & RH main gear in :bruary 1, 2001, or later-FAA approved 7-01-09. Installed XP Modifications Inc STC ably on the Cessna 180/185/188 series aircraft er Drawing List No. 9401, revision B, dated See weight and balance sheet dated 07-01- C by installation of F Atlee Dodge Model : both, in accordance with F Atlee Dodge

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

Aircraft Services, Inc. Master Data List No. 3187 dated October 28, 1993, or later FAA approved revision. See weight and balance sheet dated 07-01-09. Repainted cowl louvers with Nason White # CG474IB, Brown # CG2162IB, and Orange # CG1267IB. Reassembled aircraft: Reinstalled interior. Replaced LH fuel drain pn S2020-2.

This aircraft was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

LIMITED TO THE WORK PERFORMED

Pertinent details on file at Beegles Aircraft Service, Inc., Greeley, CO.
 Work Order # 11,138 CRS# BX4R092M

Signed Scott V. Mauer

8-11-2009
Tach Time: 1001.6
Cycles: 791.4

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451316669 IA

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N5418E
185-03968
Tach Time: 1073.6

1-26-2010
Engine S/N 572460

Replace oil filter, P/N CH 48108-1, drained oil and service with Phillips XC20W50.
Performed leak check. No leaks noted. Inspected filter. Indications normal.

John Welch

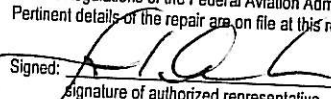
451316669 IA

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Number of
entries.)

AIRFRAME LOGBOOK ENTRY

04-05-10 N5418E TACH: 1089.1 TT:

Complied with SEB07-5 (secondary seal stop) by installation of SK210-174A. This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order 17772.

Signed: 
signature of authorized representative

Rite-Way Aviation, Inc.
Repair Station YWYR832L
7814 Eagle Lane, Spring, TX 77379

N5418E
185-03968
Tach Time: 1110.5

05-10-2010
Engine S/N 572460

Replace oil filter, P/N CH 48108-1, drained oil and service with Phillips XC20W50.
Performed leak check. No leaks noted. Inspected filter. Indications normal.
Replaced right landing light bulb, P/N4596.

John Welch

451316669 IA

DATE

19

RECORDING

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**DUNCAN
AVIATION**

Make: CESSNA

Reg #: N5418E
Model: A185F

Date: June 4, 2010
S/N: 18503968
Work Order: UZK6A
S/N 65590
S/N SRA912249

Alt
ENCODER

P/N 394P-1
P/N SSD120

Complied with:

- A) 24 Month Certification of the Static Pressure System and the Transponder System:
 - 1) The altimeter and Static Pressure System Tests and Inspections and Automatic Pressure Altitude Reporting System required by Title 14 CFR Part 91.411, and the ATC Transponder Test and Inspection required by Title 14 CFR Part 91.413 have been performed and found to comply with Title 14 CFR Part 43, Appendices E and F.
 - (a) The Transponder was tested on 6/4/10.
 - (b) The Encoder Data Correspondence was tested to 20,000 feet on 6/4/10.
 - (c) The Static Pressure System was Tested and Inspected on 6/4/10.

The maintenance described above has been functional tested, found airworthy, and is approved for return to service. A detailed record is on file under Work Order#

UZK6A.

Inspected By



DUNCAN
Q1 1086

for Duncan Avionics Houston, TX CRS GF2R844K

DATE

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RECORDING
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N5418E
185-03968
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DATE	RECORDING TACH TIME	TODAYS FLIGHT	ations er of tries.)
19		N5418E 185-03968 Tach Time: 1182.1	8-20-2010 Engine S/N 572460
		Replace oil filter, P/N CH 48108-1, drained oil and service with 11 quarts of Phillips XC20W50. Added one pint of Cam Guard. Performed leak check. No leaks noted. Inspected filter. Indications normal.	
		<i>John Welch</i> 451316669	
		N5418E 185-03968 Tach Time: 1217.9	11-01-2010 Engine S/N 572460
		Replace oil filter, P/N CH 48108-1, drained oil and service with 11 quarts of Phillips XC20W50. Added one pint of Cam Guard. Performed leak check. No leaks noted. Inspected filter. Indications normal. Serviced Challenger Air Filter per STC SA01669CH, Airworthiness Limitations.	
		John Welch <i>John Welch</i>	451316669 IA

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LOG BOOK ENTRY

19 **GULF COAST AVIATION, INC.**
7930 AIRPORT BLVD
HOUSTON, TX 77061

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N5418E
A185F
S/N 03968

Total Time: 1229.1
Landings:
Date: 12-7-10

Maintenance Performed:

Removed main battery for caps test and charge installed battery after service by United Batteries
CRS#U9BR618Y W.O.19468.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found
to be in an airworthy condition and is approved for return to service.



Dennis Francis A&P 460809159

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LOG BOOK ENTRY

DATE

19

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

N5418E
A185F
S/N 03968

Total Time: 1229.1
Landings:
Date: 12-8-10

Maintenance Performed:

Removed starter P/N MHJ-4003SR S/N H096604. Installed new direct replacement by Sky-Tec Partners Ltd. P/N C24ST3 S/N 4C3-421002.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.



Dennis Francis A&P 460809159

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This tag certifies that Sky-Tec Model No. C24ST3
 Serial No. 4C3-421002 was produced by Sky-Tec under the
 authority of FAA PMA No. PQ0852SW Supplement No. 8 per
 CFR14 Part 21 in accordance with Sky-Tec's FAA-Approved Fabrication
 Inspection System (CFR14 Part 21 §21.303) and conforms to the relevant
 FAA-approved drawings. This part has been determined to be airworthy.
 For installation eligibility see www.skytecair.com/eligibility.htm

Starter installed on N 5418 E by Dem Frantz
 (Aircraft) (Mechanic)

12-8-10
 (Date of Installation)

460809159
 (A&P No.)

Form CC1108-1

Actions, Tests, Repairs and Alterations

Record with Name, Rating and Certificate Number of
 person performing work. (See back pages for other specific entries.)

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ENGINE LOG BOOK ENTRY

DATE

19

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

15

N5418E
A185F
S/N 03968

Total Time: 1252.9
Landings:
Date: 3-1-11

Maintenance Performed:

Replaced oil filter, P/NCH 48108-1, drained oil and serviced with 10 quarts of Phillips XC20W50.
Added one pint of Cam Guard. Performed leak check. No leaks noted. Inspected filter, indications normal.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.

Dennis Francis

Dennis Francis A&P 460809159

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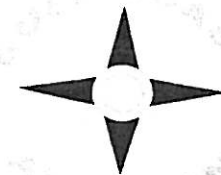
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[Signature]

15

LOG BOOK ENTRY

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061



DATE: 04/28/2011

DISCRIPTION: Tire and brake change

N5418F

A185F

S/N 03968

Total Time: 1290.5

Hobbs: 793.8

Maintenance Performed:

Removed and replaced Left Hand Main Tire P/N 856C61-3; S/N on 10592339, with new tube.
Removed and replaced Right Hand Main Tire P/N 856C61-3; S/N on 01532207, with new tube.
Removed and replaced Tail wheel tire P/N 1V1650, NSN with new tube.
Replaced 4 ea left and right hand brake back plates P/N 074-0100 and linings for pressure plate P/N 066-10500. Drained engine oil and replaced oil filter P/N CH48108-1. Serviced engine with 11 quarts Phillips XC20W50 and added one pint of Cam Guard. Performed leak checks, no leaks noted at this time.

Page: 1 of 1

I certify that this aircraft has been inspected and with respect to the above work performed; this aircraft has been found to be in an airworthy condition and approved for return to service.

Roger D. Nowling
Roger D. Nowling

A&P 2711842

Time: 1252.9

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20W50.
operations normal.

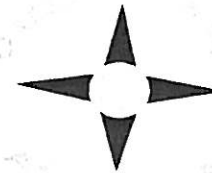
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LOG BOOK ENTRY

DATE

19

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061



DATE: 04/29/2011

N5418F

A185F

S/N 03968

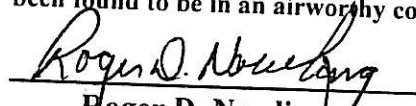
Total Time: 1290.5

Hobbs: 793.8

Maintenance Performed:

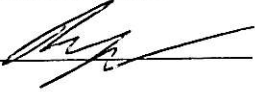
Removed and replaced Main Sealed Battery P/N RG 24-11; S/N 40290584 and installed New Sealed Battery P/N RG 24-11; S/N 40405875. Performed Operational Checks, all checks good.

I certify that this aircraft has been inspected and with respect to the above work performed; this aircraft has been found to be in an airworthy condition and approved for return to service.


Roger D. Nowling

A&P 2711842

Page 1 of 1

DATE 19__	RECORDING TACH TIME	TODAYS 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.)
				<div data-bbox="877 349 949 418" data-label="Image"> </div> <div data-bbox="982 410 1163 496" data-label="Text"> <p><i>Calkins Aero Service Inc.</i> West Houston Airport 18000 Groeschke Rd. Houston, TX 77084</p> </div> <div data-bbox="877 495 1266 518" data-label="Text"> <p>Date: 6-22-2011 N5418E TACH/TTAF: 1309.3</p> </div> <div data-bbox="699 518 1428 1008" data-label="Text"> <p>ANNUAL INSPECTION Performed IAW 14 CFR FAR 43 appendix 'D' and Calkins Aero checklist: INSTALLED NEW TAXI LIGHT BULB SERVICED AIR FILTER INSTALLED NEW MANIFOLD PSI HOSE P/N 193000-2D0072 INSTALLED O/H VACUUM PUMP P/N 216CW S/N 17762 INSTALLED NEW ELT BATTERY INSTALLED NEW BUSHINGS FOR ELEVATOR JACK SCREW INSTALLED NEW TAILWHEEL SPRING BUSHINGS INSTALLED NEW COURTESY LIGHT BULB C/W AD 96-12-22 OIL FILTER ADAPTER BY INSPECTION-DUE AGAIN BY TACH: 1359.0 C/W AD 2011-10-09 SEAT TRACKS BY VISUAL AND DEMENSIONAL INSPECTION- DUE AGAIN BY NEXT 100 HR OR ANNUAL INSPECTION Tested ELT per FAR 91.207 (d)-BATTERY REPLACEMENT DUE 8/2013 Drained all sumps, cleaned and repacked wheel bearings. Serviced battery, brakes, shock struts, and tires, lubricated gear fittings and controls I certify that this aircraft has been inspected in accordance with AN ANNUAL Inspection and was determined to be in an airworthy condition. Calkins Aero Service Inc. FAA Certified Repair Station No. GK2R849K signed  WO#19869</p> </div>

1290.5
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Installed New
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this aircraft has

DATE

19

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

LOG BOOK ENTRY

N5418E
A185F
S/N 03968

Total Time: 1331.8
Landings:
Date: 7-18-11

Maintenance Performed:

Replaced oil filter, P/NCH 48108-1, drained oil and serviced with 10 quarts of Phillips XC20W50. Added 1 pint cam guard. Performed leak check. No leaks noted. Inspected filter, indications normal.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.

Dennis Francis Dennis Francis A&P 460809159

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7930 AIR
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LOG BOOK ENTRY

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19. GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

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N5418e
A185F
S/N 03968

Total Time: 1354.8
Landings:
Date: 8-1-11

Maintenance Performed:

Installed Rosen Sunvisor Systems P/N RCS-300-2 S/N M082248. I/A/W STC SA00871SE.
Installed new direct replacement LED Taxi Light P/N 01-0771424-25.(PLED2T).
Installed new direct replacement LED Landing Light P/N 01-0771424-20.(PLED2L).

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.



Dennis Francis A&P 460809159

Repairs and Alterations

(Certificate Number of other specific entries.)

DATE

LOG BOOK ENTRY

(Hours of flight)

19_ **GULF COAST AVIATION, INC.**
7930 AIRPORT BLVD
HOUSTON, TX 77061

N5418e
A185F
S/N 03968

Total Time: 1383.0
Landings:
Date: 8-11-11

Maintenance Performed:
Added 1 pint camguard.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.

Dennis Francis

Dennis Francis A&P 460809159

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(ate Number of specific entries.)

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

LOG BOOK ENTRY

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

N5418e
A185F
S/N 03968

Total Time: 1397.6
Landings:
Date: 8-23-11

Maintenance Performed:
C/W AD 2011-10-09 SEAT TRACKS BY VISUAL AND DEMENSIONAL INSPECTION.
NEX DUE 1497.6 OR NEXT ANNUAL INSPECTION.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.



Dennis Francis A&P 460809159

DATE	RECORDING TACH TIME	TODAYS 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.)
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19 _____

LOG BOOK ENTRY

GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

N5418E
A185F
S/N 03968

Total Time: 1397.6
Landings:
Date: 8-23-11

Maintenance Performed:
Replaced oil filter, P/NCH 48108-1, drained oil and serviced with 10 quarts of Phillips XC20W50. Added 1 pint cam guard. Performed leak check. No leaks noted. Inspected filter, indications normal.
Performed AV Labs oil analysis.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.

Dennis Francis

Dennis Francis A&P 460809159

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19. **GULF COAST AVIATION, INC.**
7930 AIRPORT BLVD
HOUSTON, TX 77061

N5418E
A185F
S/N 03968

Total Time: 1423.3
Landings:
Date: 9-30-11

Maintenance Performed:

Replaced oil filter, P/NCH 48108-1, drained oil and serviced with 10 quarts of Phillips XC20W50. Added 1 pint cam guard. Performed leak check. No leaks noted. Inspected filter, indications normal. Performed AV Labs oil analysis.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.



Dennis Francis A&P 460809159

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LOG BOOK ENTRY

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19 GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

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N5418e
A185F
S/N 03968

Total Time: 1453.7
Landings:
Date: 11-7-11

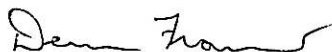
Maintenance Performed:

Replaced oil filter, P/N CH 48108-1, drained oil and serviced with 10 quarts of Phillips XC20W50. Added 1 pint cam guard. Performed leak check. No leaks noted. Inspected filter, indications normal.

Performed AV Labs oil analysis

Installed new muffler P/N K0750161-89M S/N210784.

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.



Dennis Francis A&P 460809159

LOG BOOK ENTRY

DATE

19 GULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061

Operations
(Number of
entries.)

DATE

19

RECORDING
TACH
TIME

N5418e
A185F
S/N 03968

Total Time: 1483.9
Landings:
Date: 2-27-12

Maintenance Performed:

Replaced oil filter, P/N CH 48108-1, drained oil and serviced with 10 quarts of Phillips XC20W50. Added 1 pint cam guard. Performed leak check. No leaks noted. Inspected filter, indications normal.
Performed AV Labs oil analysis

I certify that this aircraft has been inspected and with respect to the above referenced work has been found to be in an airworthy condition and is approved for return to service.

Dennis Francis

Dennis Francis A&P 460809159

DATE 19__	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of (other specific entries.)
				<p style="text-align: center;"><i>NS418E</i></p> <p>I certify that the altimeter static systems and altitude reporting equipment were tested and meet the requirements of FAR 91.411 and FAR 43 Appendix E. Altimeter tested to <u>20,000</u> feet.</p> <p>Signed <u><i>[Signature]</i></u> Date: <u>6/7/2012</u> Work Order Number <u>18887</u></p> <p>SOLAPP AVIONICS INC. CRS OSJR598L SUGAR LAND MUNICIPAL AIRPORT 12888 Highway 6 S. Sugar Land, TX 77498</p> <p style="text-align: right;"><i>AIRDATA + STAND BY ALT</i></p>
				<p style="text-align: center;"><i>NS418E</i></p> <p>I certify that the transponder in this aircraft has been tested and meets the requirements of FAR 91.413 and FAR 43- Appendix F.</p> <p>Signed <u><i>[Signature]</i></u> Date: <u>6/7/12</u> Work Order Number <u>18887</u></p> <p>SOLAPP AVIONICS INC. CRS OSJR598L SUGAR LAND MUNICIPAL AIRPORT 12888 Highway 6 S. Sugar Land, TX 77498</p> <p style="text-align: right;"><i>KT 76A</i></p>

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(other specific entries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificate other spe
19	06/8/2012	N5418E	MODEL 185F	S/N18503968 TACH 1494.4 WO18887

The ME406 elt in this aircraft was inspected tested in accordance with Artex maintenance manual p/n 570-1600 and complies with FAR 91.207D. The Battery expiration date is April 2018. The unit was reinstalled in aircraft and the aircraft was returned to service IAW FAA regulations.

SOLAPP Avionics, Inc.
12888 Highway 6 S. STE 105
Sugar Land, TX 77478

M. Hoang
CRS 05JR598L

N5418E

LOG BOOK ENTRY
E.L.T. BATTERY
REPLACEMENT DATE

JUNE 8, 2012

APR / 2018

MAKE: Cessna
MODEL: A185F
S/N: 18503968
REG. NO: N5418E
WORK ORDER:
2455-05-2012



Houston Aviation Center, LLC
12888 Hwy 6 S Ste 113
Sugar Land, TX 77498 USA
Phone: 281-494-5800

DATE: 6/11/2012
A/C TSN: 1494.4
TACH: 1494.4

Airframe Entries

Removed LH fuel sender P/n C668002-0403, S/N 121845 and RH fuel sender P/n C668002-0403, S/N 121845 for overhaul by Air Parts of Lock Haven, CRS No QK1R429K, under W/O 121845 & 121844 (respectively). Reinstalled LH & RH fuel senders. Operational check satisfactory.... Installed new fuel pressure line cap P/n AN929-2.

Maintenance Release

The aircraft and/or component(s) on N5418E was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 2455-05-2012.

DATE: 6/11/2012

SIGNED: *P Hoang*

P Hoang, A&P: 2712235

Work Order: 2455-05-2012
Printed by EBis 3 (datcomedia.com)

Repairs and AlterationsCertificate Number of
(other specific entries.)

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

LOG BOOK ENTRYGULF COAST AVIATION, INC.
7930 AIRPORT BLVD
HOUSTON, TX 77061N5418e
A185F
S/N 03968Total Time: 1495.8
Landings:
Date: 6-20-12

Maintenance Performed:
COMPLIED WITH 100 HOUR INSPECTION PER CESSNA SERVICE MANUAL.
SERVICED CHALLENGER AIR FILTER PER DOCUMENT NUMBER 4003.
REPLACED OIL FILTER P/N 48108-1 DRAINED OIL AND SERVICED WITH 10 QUARTS OF
PHILLIPS XC20W50.
ADDED ONE PINT OF CAM GUARD. SENT OIL SAMPLE TO AVIATION LABS FOR ANALYSIS
CLEANED, GAPPED AND ROTATED SPARK PLUGS.
REMOVED IGNITION SWICH, LEFT MAIN DOOR LOCK ASSEMBLY AND BAGGAGE DOOR
LOCK ASSEMBLY. INSTALLED NEW IGNITION SWICH AND LOCK ASSEMBLY KIT P/N
C292501-0109.
REMOVED LH INBOARD SEAT RAIL, INSTALLED NEW SEAT RAIL P/N 0711693-9.
REMOVED LH OUTBOARD SEAT RAIL, INSTALLED NEW SEAT RAIL P/N 0711693-11.

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