



DATE INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
\*264.83  
6/23/76 Tach Time 3,958:27 TT. 4,223:10 Inspected AVCON Muffler I.A.W. Cessna A.D. Note #69-15-3 PARA (A)(C)  
David D. Orms A/P 2226068

DATE INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
+264.83  
6/25/76 Tach Time 3,958:27 TT. 4,223:10 I certify that this Aircraft has been inspected in accordance with a Annual Inspection and was determined to be in Airworthy Condition.  
David D. Orms A/P 2226068 I.A.

REMARKS

DATE INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
+260.18  
76 Tach Time 4,018:07  
9/09 TT 4278:25 Inspected AVCON Muffler per Cessna A.D. Note #69-15-3 PARA (A)(C). Replaced firewall Engine Shock mounts 3 Bolts, Bushings P/N 0550154-1 → 4ea P/N 0550155 → 4ea 3 Bolts AN6-33A → 4ea.  
David D. Orms A/P #2226068

DATE INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
11/20/76 Acft. T.T. 4,325:30 Tach Time 4065.07 Inspected AVCON Muffler Per Cessna A.D. Note #69-15-3 Para (A)(C). Repaired Carb. Vent Box. This Aircraft found to be Airworthy. David D. Orms A/P #2226068

11/27/76 Tach 4065.07 Installed new Largo EIT battery pack (AB-1005-3). Battery expiration date 1-78 CO-3-11 David J. Boronhaft

260.23  
12/24/76 T.T. 4,325:30 Tach time 4065.07 Installed Hoskins NOVASTAR Strabe lite system per STC No. SA 2842WE.  
David D. Orms A/P 2226068 I.A.

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
x 250100

DATE 1977  
4-20 T.T. 4343:20 Tach. Time 4093.15 Inspected AVCON muffler per Cassina A.D. Note #69-15-3 Para (A)(c). Removed worn Rt. Outbd. Aileron Hinge P/N 0523807, Replaced w/ same P/N. Removed Left Cabin Door & Replaced Upper Hinge Assy. P/N 0511280-1 w/ same P/N, & Lower Hinge Assy. P/N 0511280-3. Removed Right Cabin Door & Replaced Upper & Lower hinge Assy's P/N's 0511280-2 & -4 w/ same P/N. Stripped Landing Gear, Zygloed & Repainted w/ Aluminium Lacquer. Replaced BRAKE Support Bracket on Rt. Brake Master Cyl. P/N 0411549 w/ Locally Fabricated Part. Repaired Existing Bracket Attach Structure Also.

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

David W. Orms AIP #2226068 IA.

4-21 T.T. 4343:20 Tach. Time 4093.15 Removed & Replaced the following Cables, Elevator (AFT) P/N 0510105-141 <sup>Upper</sup> P/N 0510105-154 <sup>Lower</sup> Rudder (AFT) P/N 0510105-180 L.H. P/N 0510105-181 R.H. w/ Locally manufactured Stainless Steel 1/8" x 19 Cables. David W. Orms AIP #2226068

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE 5-5 T.T. 4344:50 L. Wing Strobe lite Pwr Supply Repaired @ SDI  
David W. Orms AIP #2226068

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
- 243.55

DATE 10-3-77 4399:35 T.T. 4155.8 Tach. Time Removed Nosewheel & Replaced Both Inner & Outer Race Bearings, (rimmed P/N 08125 Cone 2ea & 08231 Cup 2ea). Nose Tire Replaced w/ same size 5.00-5 4ply Tire & Wheels Stripped & Painted. David W. Orms AIP #2226068

10-5-77 4399:35 T.T. 4155.8 Tach. Time Removed L. MLG tire & Replaced w/ same size (6.00 x 6 6PR) Goodyear. David W. Orms AIP #2226068

0-19-77 4403:50 T.T. Installed Radair EGT Probe Model # R-10-S S/N 14378 D7 under S.T.C. No. 868 WE. David W. Orms AIP #2226068 IA.

The ATC Transponder test and inspections required by FAR 91.177 were performed this date and found to comply with FAR 43 appendix F. Transponder model AT-50A S/N 28539  
 Details of this inspection are on file at this repair station under W.O. No. 3317 Date 1-28-78  
 Signed [Signature] P/N 2226015

Byrne Aviation Ltd. CO3-11  
 Waukegan Memorial Airport  
 Waukegan, Illinois 60085

6-28-78 4,408.55 hrs. T.T. Complied w/ A.D. Note #69-15-3 Para (A)(C) (CESSNA)  
 Muffler Replaced @ Wall/Colmonoy, A.D. Note #78-09-07 (Bendix)  
 L. Mag. Impulse Coupling CK'd, A.D. Note #76-07-12 Rev. 77-17 (Bendix)  
 Ignition Switch Function CK. Removed L. Aileron Outbd. hinge P/N 0523807 & Replaced w/ same P/N. Both MLG wheels Replaced P/N 40-97 2ea. Carb Heat Cable Replaced P/N 51230. 1ca. Rib Replaced, IN Leading Edge R. Side Hor. Stab. (Inbd) P/N 0532001-50. Pilots Control Column U-Joint P/N 0411257 Replaced. L. Rear Elev. Trim Cable -  
 (Cont. on next page)

DATE \_\_\_\_\_ INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
 (Cont.)  
 6-28-78 4,408.55 hrs. Total Time P/N 0510105-145 1CA.  
 I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.  
[Signature] 2226068 AI.

DATE 1979 INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
 + 236.35  
 6-18 4438.50 hrs. TT 4203.15 Tech Time ELT Battery removed & replaced P/N AB1005 Carago, New Battery, same P/N due change Dec. 1980.  
 Complied with the following A.D. Notes, 69-15-3 Avcon Heat Exchanger Mag. 100hr. req. next due @ 4538.50 hrs. 4303 Tech Time, 76-07-12 Rev. 77-17 Ignition switch functional check next due @ 4538.50 hrs. 4303 tech. time 77-10-14  
 Installation of Vented fuel Caps. by compliance with Cessna 5/25/77-6  
 2ea. Vented Caps installed one on each fuel tank (main) not recurring.  
 I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.  
[Signature] P2226068 IA

8-14 4214:84 TT DRAINED ENGINE OIL AND SERVICED  
WITH 20W-50 DETERGENT OIL 8 QUARTS

Dale Hammett AEP 337481956

8-22 4214:84 TT REMOVED & INSTALLED NEW FIREWALL  
VIBRATION INSULATORS P/N 0550155 & 0550154, 4EA.  
ALSO INSTALLED NEW BOLTS P/N AN6-33A, 4EA.  
ALSO INSTALLED NEW HINGE ON UPPER ENG. COWL  
LEFT ACCESS DOOR. Dale Hammett AEP 337481956

10-19 4237:28 TT REMOVED AND INSTALLED NEW LT.  
RUDDER RETURN SPRING P/N 0310196-5

Dale Hammett AEP 337481956

11-6 4237:28 TT REMOVED CARBURETOR MODEL # MA-4-5  
S/N G-42-5756 AND INSTALLED <sup>SAME</sup> OVERHAULLED  
CARBURETOR MODEL # MA-4-5 S/N G-42-5756

Dale Hammett AEP 337481956

The ATC Transponder test and inspections required by  
FAR 91.177 were performed this date and found to  
comply with FAR 43 appendix F. Transponder  
model AT50A S/N 28534

Details of this inspection are on file at this repair station  
under W.O. No. 5417 Date 1-21-80

Signed 

Byrne Aviation Ltd. COS-11  
Waukegan Memorial Airport  
Waukegan, Illinois 60085

3/25 4246:28 TT REMOVED & INSTALLED A NEW AIRCRAFT  
BATTERY P/N REBAT TYPE S-25 Dale Hamilton AEP 337481956

4494:11 hrs. T.T. 4265:08 Tach time  
6/18/80 Complied with the following A.D. Notes 79-08-03 (Cessna)  
Cigarette lighter had been removed previously, no further  
actions required. A.D. 69-15-03 Insp Muffler, repaired  
& Wall Colmogony, next insp due @ 4594:11 hrs. A.D. 76-07-  
12 Rev. 77-17 Ignition Switch functional check, next due  
@ 4594:11 hrs. 4365:08 tach time. Removed all 4 Safety Belts  
(friction lock type) and installed 4 new American Safety  
Metal latch Safety Belts Model No. 9600-16 Part No. 501301401-250.  
RTMCG tire 600x6 6P.A. removed & replaced with a new  
tire. Aircraft Battery removed and replaced with a new  
Battery S-25 Rebat. Removed & Replaced worn upper Left  
"continued on next Page"

DATE 1980  
6/18/80 cont'd  
4494:11 hrs. Vibration Isolators on Firewall P/N 03501550550154  
Removed Vertical Speed Indicator and replaced with a P/N 340-  
340-36-1210 S/N WS9636 Aeronic Indicator

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

David D. Orms AEP 2226068 I.A.

8/4/80 4308:51 hrs. REMOVED & REPLACED AIRSPEED  
INDICATOR P/N EA5171-107-CES OFF S/N  
AF 45-4994; ON S/N 19327  
Dale Hamilton AEP 337481956

1-19 4364:55 REMOVED MANIFOLD PRESSURE GAUGE  
P/N 1929-8K-A1 AND INSTALLED P/N 271000-3,  
S/N 21136 OFF, S/N 85694 ON. David D. Orms AEP 2226068

1-22 4364:55 Hr. Replaced ELT Battery Pack BP-1005 New  
BATTERY Replacement Date 1-83 Reinstalled & checked operation  
Alfred D Fullerton AEP 348401046

DATE \_\_\_\_\_ INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
3/1/81 Installed restrictor in manifold pressure line on both ends to eliminate fluctuations. W. Mills ASP 143425

DATE \_\_\_\_\_ INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
4/6 Replaced left tire (A.K.) W. Mills ASP 143425

DATE \_\_\_\_\_ INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
7-1-81 I certify that this aircraft <sup>229.12</sup> Tack Time 4432051 Total time A/C 4661.63  
was inspected in accordance with an ANNUAL Inspection And was determined to be in an airworthy condition.  
CLEANED & LUBED AUX wing fuel tank selector valves. CLEANED INSPECTED & LUBED CARB heat control cable wires. Adjusted AILERON cables  
CLEANED & PACKED wheel BEARINGS, shimmed out EXCESSIVE play in nose strut torque links. Replaced brake linings.  
SERVICED; battery, BRAKES, nose strut, shimmy damper, torque links. ELT OPERATION checked. AD's checked thru 81-12 -END-  
Wired D. Fullerton IA 348401046 AP Alfred D Fullerton

DATE \_\_\_\_\_ INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS  
8-6-81 Replaced tail stroke Power supply  
Removed SW 1089, Installed SW 2303  
W. Mills ASP 143425 (TACH 4460.39)

DATE \_\_\_\_\_  
10-29-81 4501.65 HR CHANGED oil, 70+ 20W50 SERVICED  
BATTERY Alfred D Fullerton AP 348401046

DATE \_\_\_\_\_  
4-1-82 T/R 4504.03 HRS Replaced VAC INST FILTER  
AND VAC REGULATOR FILTER, REPAIRED CONTROL  
LOCK STIFFENER BRACKET -END- Barry Kendall ASP 3887914  
4-21-82

1-7-82 4521.80 Tack time. Changed oil & inspected oil SCREEN  
C/W AD 82-7-2 by Adding ICE hole in ENGINE  
CASE VENT TUBE ASSY AS PER FIG 1 OF AD.

Alfred D Fullerton AP 348401046

7-28-82 I certify that this aircraft  
was inspected in accordance  
with an annual inspection  
And was determined to be in  
an airworthy condition.

4546.79 Hr Tack time. CLEANED  
inspected & REPACKED all wheel bearings  
SERVICED: BATTERY, brakes, NOSE  
strut, shimmy damper, torque link,  
ELT operation checked, AD's checked thru-82-14.

Alfred D Fullerton Alfred D. Fullerton IA 348401046 AP

9-7-82 4573.28 Oil Change & Filter Insp A Fullerton AP 348401046

REMARKS

ELT Bat JUN 85

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

7-1-83 I certify that this aircraft has been inspected in accordance  
with an Annual inspection and was determined to be  
in airworthy condition.

4608.94 Hr Tack time

Replaced All tinnerman nuts  
for Cowling with 8-32 plate nuts. cleaned inspected &  
REPACKED all wheel bearings, SERVICED battery, brakes,  
TIRES, NOSE strut, torque links, Replaced ELT BATTERY  
NEW REPLACEMENT DATE JUN 85, AD 82-7-2 ENGINE  
CRANKCASE BREATHER - P-C-W

Alfred D. Fullerton IA 348401046 AP

Alfred D Fullerton

26-84 4647.03 Hr. TACK TIME Replaced mag switch  
P/N 10-3572904.

Steve T. H. / ADP 34146502

DATE  
 6-15-84 (4655.59 TACH) Cart S.N. G-42-5756  
 Installed FACET RT PN 66B-916 replacing Carburetor  
 float with PN 30-764 Float made of Brass. <sup>HP</sup> 1424125  
 (Bulletin A1-84)  
 Cnty

28 SEPTEMBER 1984. 4667.60 A/C T.F. REINSTALLED LYCOMING  
 O-360-A1A SN L15739-36A ENGINE OVERHAULED BY G&N.  
 Dave Harper A&P 521903713  
 +296.34  
 END

9-28-84 Tack time 4667.60 AC TT = 4963.94 Eng TT = 1896.94  
 Eng Hr SMO = 0  
 Total Aircraft time = Tacktime + 296.34  
 Total Eng time = Tacktime - 2770.66  
 Eng Hr S.M.O. = Tack time - 4667.60

Continued Next Page

9-28-84 Continued - Restored min octane & quantity lettering  
 at fuel caps, MAINS & AUX. Replaced all instrument  
 panel shock mounts with new. Replaced RT MAIN tire  
 serviced BATTERY, BRAKES, TIRES, NOSE strut, torque links  
 & shimmy dampener. Checked operation of ELT - OKAY.

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

Alfred W Fullerton  
 AP 348401046 I.A.

The ATC Transponder test and inspections required by  
 FAR 91.172 were performed this date and found to  
 comply with FAR 43 appendix F. Transponder  
 model AT50A S/N 28534  
 Details of this inspection are on file at this repair station  
 under W.O. No. 6935 Date 11/6/85  
 Signed [Signature]  
 Byrne Aviation Ltd. CO3-11  
 Waukegan Memorial Airport  
 Waukegan, Illinois 60087

FLIGHT LOG *ELT Battery Date = Oct '87*

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
11/13/85	A/C total time = Task Reading Plus 296.34									
Act. 7.5029.90	Annual inspection completed this date and									
TR. 4732.56	A/C time. following maintenance C/W; Replaced ELT									
	Battery Pack P/N BP-1005 new date Oct '87, C/W									
9-28	AD 69-15-03 Muffler inspection found cracked installed									
	new muffler P/N 15006-2 next inspection due at T.R.									
	4782.56 then every 100 hrs until 950 time in service									
	on muffler, AD 76-07-12 Bendix ignition switch check									
	in "off" position found OK due again at TR 4832.56									
	every 100 hrs, C/W Cema Service bulletin SE 82-35A +									
	Bendix Service bulletin #615 removal of ignition key in									
	position other than the "off" position switch checked OK									
	(continued)									
TOTALS FORWARD										
TOTALS TO DATE										

DATE (continued)

recurring inspection of switch after every flight required, AD 72-15-02  
 Prestolite alternator for inspection for found OK no further  
 inspection required do to for replacement in 1972, C/W AD 82-07-02  
 ice hole in breathe line repositioned breathe line and installed smaller  
 clamps so ice hole is not covered by clamps (one time inspection),  
 Replaced bulb in rotating beacon, Installed good wire to interior dome  
 light and replaced bulb, Installed new engine air filter P/N C274510-0301  
 Rechecked + pressure checked "FA" fitting at electric fuel pump,  
 Painted chipped areas on eng mount legs with epoxy paint, tighten  
 battery box drain tube at firewall, S. D cracks at FWD lower  
 cowl nutplates aluminum piece, Remarked fuel tanks for octaine  
 and quantity markings both <sup>main</sup> tanks, Riveted nutplate aft attach  
 point of rear seat under floor, freed up flop down cable pulley  
 under center section of floor, Fabricated aluminum reinforcement piece  
 (continued)

FLIGHT	Pass.	Up	Down	Hours	Min.	
(continued)						<p>for Pilot's Rt + left rudder pedals and installed washers as bushings of center pivot point of pedals, Repositioned Rod and bearing of prop control cable and pressure labled cable to ease operation, Tightened 1/8" Nut of prop control cable at panel installation, Repacked all wheel bearings with new grease, serviced shock strut with hyd. fluid + nitrogen and ground torque links, drained fuel tank and carburetor, changed filter in gasolator and electric fuel pump, serviced shimmy damper with hyd. fluid, regreased propeller blades, checked all cable tension on a/c found in</p> <p>General AD's checked thru 85-17-07          Landing AD's checked thru 84-19-03          Horizontal AD's checked thru 85-14-10          Bendix AD's checked thru 82-20-01</p>
TOTALS FORWARD						(continued)
TOTALS TO DATE						

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

DATE (continued)

limits, lubed all pulleys and cable attach points, serviced brake reservoir with hyd. fluid, recharged a/c battery to 1300-1275 specific gravity, checked all light operations found OK, serviced nose + main wheel tires with nitrogen + checked main wheel brake linings found OK. a/c found airworthy and returned to service this date. — END —

I certify that this aircraft has been inspected with an annual inspection and determined to be in airworthy condition W. Mills 1A 1434125 11/13/85

2/20/86 Installed new carb. heat control cable P/N 51230-17 checked TR47834 operation found OK. — END —  
 Act. # 502974 *Alfred W. Elliott*  
 ADP341489713

FLIGHT	Up	Down	Hours	Min.
7/23/86 TR. 4746.05				
	Removed + overhauled left main wheel zygloc checked wheel hubs + magnafluxed both installed new tire and reinstalled wheel			
9/4/86 4767.9				
	1 tire on A/C — END — Jeffrey Wellert AIP 341488713			
	Installed placards per Service Bulletin SE-B 86-57 Milk AIP 143425			
12/1/86 TR 4768				
	Repairs accomplished as follows: Replaced outboard landing light installed new elevator "down call" Inspected heater Muff per AD 69-15-03, removed from aircraft - un-wrapped and inspected no defects found. Cleaned fuel filters at fire wall drained fuel selector valve. Repaired door latch.			
TOTALS FORWARD				

DATE INSPECTION MAINTENANCE

Service of charged battery. Repacked wheel bearings  
On AD 76-07-12 inspection of Bendix magnetos  
Mc Mills AIP 143425

12-1-86 TACH READS 4768 I certify that this  
aircraft has been inspected in accordance with an  
Annual inspection and determined to be in airworthy  
condition Mc Mills IA 143425

12/30/86 checked AD 86-24-07 Engine control rod end both rod found  
TR 4773.0 not applicable per A/C S/W ——— End ———  
Jeffrey Wellert  
AIP 341488713