ENGINE LOG BOOKS FOR ERCOUPE CONTINENTAL A75-12 S/N 1553-6-12

in service date 05-15-46:

05-24-46 oil ch.
06-06-46 oil ch.
06-16-46 oil ch.
06-24-46 oil ch. hr 80.20
07-02-46 oil ch. hr 111.55
07-09-46 prop to be replaced
07-21-46 oil ch. hr. 142.25
08-08-46 oil ch. hr. 178.35
08-26-46 oil ch. hr 205.oo
09-12-46 insp. bullintens C/W static rpm 2100 rt. 2050 1t2050 plugs cleaned new gasket on rocker covers oil ch. tt 230.30
10-02-46 oil ch. 255.55
10-16-46 thighten eng. mount bolts
10-26-46 oil ch. 281.25
11-07-46 new prop installeed 287.10
04-10-47 oil ch. 307.55
06-20-47 annual insp. oil ch. plugs cl. valve ch. a/d 718-5 man. note #7
08-01-47 oil ch. 339.04
09-13-47 oil ch. 362-38
09-24-47 sparks cln.
10-27-47 oil ch. 382.10
04-10-48 oil ch. 385.43
05-25-48 new spark pluges
05-30-48 100hr. 394.44
05-07-48 oil ch. 411.21
11-07-48 new prop.
end log book # 1

log book # 2
09-05-48 oil ch. 437.49
10-18-48 c/w 47-20-3 6,7 fuel line,ailreon, rudder, reinforcement
04-10-49 oil ch. 541.38
06-29-49 100hr annual cl sparks,cl. gascolator,oil screen 464.06
08-07-49 oil ch. 474.59
04-04-50 oil ch. 492.06
06-20-50 100hr annual cl sparks,oil, gas,wash eng.R&R mag cl.r&r grease 500.28hr
07-09-50 c/w ad 47-40-2 c75 piston &pins 505.03hr
06-30-51 100hr annual cl. eng,air,oil ch. 519.42
09-15-52 100hr annual oil ch. sparks,servis eng 531.17
12-28-52 oil ch. 535.38
06-03-53 25hr repair oil leak,r&r eng mounts &rocker covers gaskets
09-19-53 110hr annual cl. sparks oil ch. ck. mags 552.20
04-26-54 100hr annual cl. eng. gap plugs oil ch. ck mags
11-29-54 100hr annual cl. eng.fuel.oil,spark
12-15-55 100hr annual cl. eng. fuel,ch.oil shied ing for radio R&R FUEL PUMP diaphram and hoses eng,to fire wall new spark installed

03-29-56 installed new prop 155ck 49 sn 13788 appox. 585.00
01-15-57 annual,oil ch. pluges cl. set. welded cowling.and bracket ints. clamp on exh.new flex hose on carb heat .ck, mags. appox. 594.20
05-30-57 oil ch. 618.35
06-04-57 oil ch. 645.55
06-12-57 oil cl. 670.00
06-24-57 new crank oil seal inst.and quikdrain fuel strein 698.25
01-19-58 annual oil ch. ck.plugs wash eng.new eng. rubber mounts new gen. drive coupling inst. 727.05hr
01-22-59 annual oil ch. plugs cl.wash eng.
08-28-59 oil cl. main pulled &cl. 817.55
02-17-60- annual inspoil ch. time mag ck gen coupl.and exh.831.05
end of log book #2

02-28-61 R&R crank seal,patch eng cowl stringer rt.side patch and reinforce rt. bottom edge of eng cowl inst. new dzus button R&Rexh. clamp to muff. weldedand replace R&Rrear gen. bushing ,ck.gen drive coupling rubber.oil ch. cl.strainer,fuel pump drain,plugs ck. gapwash eng. comp.test #180-74 2#80-74 3# 80-74 4#80-70 also annual 100hr 983.15hr
12-20-61 oil ch. 1002.40hr
04-25-62 100hr annual oil ch carb cl. cl.plugs R&R crank seal replace voltage reg. 1002.04
06-21-62 install recording tack TT on eng 1011-25hr
07-16-63 major overhaul magafluxed eng. parts crank,cam,conecting rods rockers tappets push rods,gears,replaced all valves bearing inserts,piston rings .allgaskets and seals crank& cam retaning screws ck.mag starter and gen. cl. carb. R&R fuel and oil pressure lines from firewall to crab. and eng. ran eng. on ground for (5) hours tack 033.0 TT 1044.25
09-01-63 annual 1045.25hr
01-03-64 oil ch. 54.29hr
07-28-64 oil ch 94.22
10-07-64 100hr annual tack 110.16 TT 1121.41
11-23-65 100hr annual oil ch. TT 1188.86
12-17-66 100hr R&R crank seal TT 1231.46
01-12-68 100hr annual oil ch. drain crab and cl. ck. pluges ,mag .timing and ehx. tack 252.67 TT 1264.17
03-01-69 100hr annual tack 284.03 TT 1295.11
05-01-70 100hr anual ck.all comp. 70 or better. repair carb air box. R&R pionts inleft mag. tack 300.18 TT 1314.84
06-30-70 R&R rings and valve in # 3 cyl. with cnot. parts/ eng. was not run in tack 303.32 TT 1314.82
04-30-72 annual oil ch. mag time ck.comp. test ok cl. plugs nad muff. tack 356.00
04-21-73 annual ck. comp. 1# 77/80 2# 80/80 3# 80/80 4# 78/80 oil ch. e-80 R&R nose seal ck. all A/D thur 73-8 tack 382.87 TT 1393.77
05-02-74 annual comp. test 1# 77/80 2# 77/80 3# 77/80 4# 80/80 oil ch. A/Ds thur 74-8 tack 399.13 TT 1409.63
00-00-74 replace 4 exh. studa ,exh. gaskets new fuel pump and lines and claps
10-27-75 100hr annual co

10-27-75 100hr annual comp. test 1# 75/80 2# 78/80 3# 78/80 4# 75/80 A/D thur 75-21 and cw.tack 413.23 TT 1423.74
02-08-77 correct leak at push rods #2 cyl.
02-08-77 annual comp test 1# 75/80 2# 76/80 3# 78/80 4# 75/80 tack 413.24 TT 1424.34
06-22-77 replaced exh. gaskets 1 new stud 1nut 41ock nuts on rt.
08-17-78 annual comp #4 lowest 70/80 oil ch. line to fuel pump replaced tack 430.23 SMOH 401.23 TT 1440.74
09-01-79 oil ch. annual tack 470.55 SMOH 439.72 TT 1479.23
05-08-80 oil ch. tack 486.81
08-01-80 oilch tack 497.25
09-20-80 annual oil ch. fuel scren cl. cl. &gap plugs welded crack in rt exh pipe ck. starter& gen ck. mags,ck. prop. ck.A/Ds thur 80-18 tack 503/83 TT1512.51 SMOH 473.00

end of log book # 3

log #4
10-15-81 annual service as befor A/Ds thur 81-20 test run ok tack 532.09 TT 1540.77 SMOH 501.26
11-01-82 annual service AD thur 82-20 tack 543.97 TT 1552.65 SMOH 513.14
12-01-83 annual ck. AD tack 554.98 TT 1563.66 SMOH 524.15
06-20-85 annual service CW AD 81-07-06 carb. kit EQ656 installed *** comp.test #1 70/80 #2 71/80 #3 72/80 #4 70/80 tack 561.0 TT 1569.68 SMOH 530.17
05-22-86 annual service tack 575.53 TT1584.21 SMOH 544.70
05-09-87 annual tack 598.64 TT1607.32 SMOH 567.81
05-01-88 annual R&R exh. gaskets tack 610.74 TT 1619.42 SMOH 579.91
06-19-89 annual tack 627.9 TT 1636.6 SMOH 597.1
07-02-90 annual tack 646.4 TT 1655.1 SMOH 615.6
08-29-91 annual #1 72/80 #2 75/80 #3 75/80 #4 76/80 revice tack 662.3 TT 1671.0
11-01-92 annual replaced fuel pump lines and gen. bushing ck. mag time service AD thur 86-22-09 repair eng baffle comp test #1 76/80 #2 76/80 #3 70/80 #4 78/80 tack 688.24 TT 1692.94 SMOH 657.44
11-09-92 annual service AD thur 92-22 elt battery exps 7-94 tack 688.2 TT 1696.0
07-22-93 annual service AD 93-11 comp test #1 70/80 #2 74/80 #3 75/80 #4 76/80 tack 692.65 TT 1701.35 SMOH 661.86
07-21-94 annual AD thur 94-13 AD 87-01-06 by insp, comp test #1 75 #2 75 #3 75 #4 70 tack 692.65 TT 1701.35 SMOH 661.85
09-01-95 annual ad 87-01-06 fuel pump AD thur 95-16 comp test #1 74 #2 75 #3 74 #4 74 tack 692.77 TT 1701.47 SMOH 661.97

2829 6133077

Aircraft maintenance record from 5/15/46 log #1

Ercoupe #1429 415c n94106 put in service 5/15/46

Continental engine c75 #1553-6-12 75 HP.

6-10-46 insp . o.k. oleOs greaseed general insp.
6-29 insp.
7-9- perodic insp. form 319 comp.with
7-22 Line insp. nose wheel greased
8-3 Line insp. nose wheel greased
8-23 LIne insp. nose wheel greased
9-12 periodic insp. bullintin #13 rep. rear nav.light
nose wheel torque links be replaced next 100 Hr.
ck.aileron & rudder movement.
10-2 Line insp. N.W.G.
10-18 Inst. left wing tank (new) 279.35Hr.
10-26 Line insp.
11-3 Line insp.
11-7 Inst. new prop.(see eng. log) 286.10 Hr.
11-11 Line insp.
11-19 LIne insp.
11-26 Line insp.
12-5 Line insp.
12-17 LIne insp.
12-27 Line insp.

1-16-47 Battery ck.
2-1 Line insp.
2-18 Line insp.
3-20 Battery ck.
4-12 Line insp.
4-22 Line insp.
5-1 Line insp.
5-13 Line insp.
6-20 Per. anual insp. A/D 718-5 note 7,8,a,b,c, new upper nose
wheel oleo outer cyl.installed &oleo bushing new aileron (left)
cable inst. at yoke. belly skin stiffener brackets inst.&
patch plates on belly skin. also reinforce belly skin due slight
wrinckles modified rudder.
6-23-47 sold to Guy H.Barnes. 2a. Telford st. Oneouta N.y. 318.20Hr.
9-1 N.W.G.
10-27 N.W.G.

6-18-48 100Hr. anual insp. A/D note 47-20-4,8,9. 47-42-21.,47-50-10.
46-43-1,2,3.,46-36-1.,46-49-1.,47-40-2.
log books show that 46-38-2.,46-38-3 and 47-20-5 have been complied
with Balanced prop. note 47-20-3,6,7 not done no parts 397.40Hr.
7-5 new nose wheel tire inst.
7-5 3 new gas tanks installed Hr.411.21
9-27 new trim tab cable inst.
10-18 A/D 47-20-36 6&7 fuel pump lines alteration,aileron reinforced
and rudder reinforced aprox. 444.12 Hr.

6-29-49 100Hr. &anual see 319 A/D 47-20-6
bulletins#13 ,7 and#6 does not apply.

This is the end of log #1.

log #2

06-20-50 100Hr. annual inst. cleaned ,repacked main wheel bgrs. note nose wheel does not require lub.Lub. all controls, repaired left wing light.add water to battery C/W A/Ds 47-20-9,(voltage reg.),47-42-21 (control cable fraying) and 49-2-2 inst. aileron bal. assy. 500.08Hr.

06-30-51 100Hr. annual insp. lub. all controls C/w A/Ds 47-20-9 47-42-21 and 49-2-2 see aca 319 same date 519.22Hr.

09-15-52 100Hr. annual insp. C/W A/Ds 47-20-9 (voltage reg.)47-42-21 control cable fraying 49-2-2 aileron insp. 52-2-2aileron insp. lub all control repack wheel bgrs inst. new battery.530.57Hr.

09-19-53 100Hr. annual lub all controls repack wheel bgrs.C/W A/Ds 47-20-9 47-42-21 49-50-1 52-2-2 ck. water in battery 552.00Hr.

04-26-54 100HR. annual insp. lub all controls inst. new battery C/W A/Ds 47-20-9 47-42-21 52-2-2 cleaned entire plane repacked wheel bgrs. see form 319 552.20Hr.

12-15-55 100Hr. annual insp. lub. all control cables repack wheel bgrs. inst. Narco super homer as per form aca 337. ck battery see form 319.

03-15-55left wing nose rib & leading edge repaired

00-00-56 no annual found?

01-19-57 annual see form 319

05-05-57 inst. oleo in rt.landing gear

06-24-57 wood prop removed installed sensenich m76ak-2 metal prop. inst.see form 337.

08-03-57 recover left wing (used) with grade A faberic &butaiate dope and inst. on plan (must have been damaged.)706.15Hr. seeform 337

11-09-57 inst new rear center section spar .inst. Gumes retractible landing light in left see aca form 337

01-19-58 annual inst. vac. venturi & turn & bank ck. fab.1st green 727.05Hr.

01-22-59 annual A/D C/W 59-5-4 recover rigth wing instlation&safty ck.

end of log book #2

Log # 3 Air craft

02-17-60 annual A/D 59-25-5 (rudder ribs replaced) Hr. 831.05
10-21-60 new nose wheel tire and right main tire replaced
02-28-61 100 Hr. annual replaced inter scissor bushing in nose gear bottom rubber bumper in right main gear replaced r&r nose wheel bgr.rigged aileron and wheel. insp, holes cut and covers inst. in right wing .cleaned battery and box painted.marked inserments.left wing fab.tesed 3rd green. A/Ds C/W. weight &balance empty wt. 7771bs empty C.G.25.96 useful load 483 lbs.
02-28-61 Insp. whith Esso periodic.and 100Hr.insp. ck.list work order 0971.
03-01-61 insp.peri.
02-28-61 100Hr.
04-25-62 100Hr. fab. test 1st. green left wing 2nd green right wing r&r rubber brake hose rt. wheel and r&r voltage reg.bleed rt. brake.

04-25-62 peri.insp.
09-01-63 100Hr. annual r&rleft tire A/D 54-26-2 (insp. cable) r&r scissor bolts and bolts holding eng. mount to fuselage 1044.25 tack reads 33.0
10-07-64 100Hr. annual ck. r&r trim tab cable made other minor repairs ck. A/Ds ck. left wing with hefner tester tested 70 lbs. tack 110.16 T.T. 1121.14
11-23-65 100Hr, annual ck. left wing fab. 60 lbs. right wing 2nd green r&r shock rubbers and o rings.in stuts also nose gear lower bushing &o ring ck. front sterring ball and other minor repairs tack 177.36 T.T. 1188.86
02-12-66 nose wheel tube replaced
12-17-66 looHr. r&r cable on control column A/D 54-26-2 R&R nose wheel thur bolts ck. fab. left ck. 50 lbs.ck.A/D thur 66-29-tt1231.46 C/W A/D 66-23-2 prop. decal
01-11-67 install new battery
03-14-67 recover left wing ceconite #101 form 337
01-12-68 100Hr. C/W A/D 54-26-2 (cables) A/D 67-6-3 service memo #63 ck. A/D thur card67-32 tack 252.62 TT 1264.17
03-01-68 100Hr. insp. ck list minor repairs ck. right wing fab. 1st green ck.A/Ds thur 69-4 tack 284.03 TT 1295.53
05-01-70 100Hr. ck A/Ds thur 70-8 C/W A/D 47-20-9 &54-26-2 by insp. ck. fab. right wing maule 50 lbs. and minor repairs. TT1314.82
04-30-72 annual wheel bgrs cleaned and pack controls ck. right fuel tank sloshed due to minor leak batery service A/Ds ck. controls ck. run up ok tack 356 TT 1366.50
05-20-72 installed new nose gear sealed wheel bgr.
03-17-73 tack 382.85 install new brake linning new brake assy o rings in both brakes

end of log book #3

Page #4 start of log book # 4

04-21-73 annual replaced both rear windows right wing test 55 lbs maule test tack 382.87 TT 1393.37 A/Ds to 73-8 ck.

06 01 73 narco escort 110 sn.181s4 installed form 337 weitght &balance data revised tack 383

01-10-74 installed Grimes rotating becon 15" aft of battery lower side of fuseloge doubler rein forced neg.W&B changed installed emergency beacon ELT modle ebc-102a sn.11344 note battery replacment DEC. 74

05-02-74annual fab test rt.wing 55+ with maule ck. A/Ds to 74-8

09-09-75 replaced o ring in quickdrain. repaired butt ribs see 337 landing gear orings and rubber bunns repair leak in right tank recover right wing see 337 dtd 9-9-75. with ceconite 101 replace e.l.t. battery replaced baggage comp. alt corrected. replaced left wing walk way skid matt .3cracks in lower center sec. stop drilled and patched. replaced compass & bracket striped old paint & repaint rebuild master cyl. repair done tack time 413.23

10-27-75 100Hr. airfram installed new r-35 battery

10-27-75 annual TT 1423.74

02-08-77 R&R rudder push rods & cleaned corrosion &paint & reinstall tack time 413.24 100Hr.

02-08-77 annual T.T. 1424.34

08-17-78 annual R&R bgrs and races in main wheels R&R drain groments on left wing shimed landing gear knuckles resafty rudder turnbackles rear of seat .replaced brake line at right landing gearknuckle and install serviceable brake puck. install new tube on nose gear ints. new E.L.T. battery A/Ds ck T.T,1440.74

11-12-78 changed oil 4 qt. aero shell 23 w30 wt. ck brake resivor

10-01-78 brake system ck. & repared resevor outlet resoldered to repair leak &replaced hyd. line conecting master cyl. tobrake lines (cut at master cly/.end)bleed screw gasket replaced & sytem bleed of air. R&R inbord brake puck on rt.brake assy. brake tested on ground and test flown forlandings tack 442.0 T.T. 1452.51

11-24-78 ck.faulty starting & acceleration and found to be effect of carb. ice.adjusted idle stop to increase idle to 650-700 rpm R&R brown 5 amp. fuse in beacon .replaced markings on tack. oil temp &press. gages with decal tack. 451.69 TT 1462.20

05-20-79 R&R fusilage fuel tank and soldered seam . then sealed seam area and flange of fuel filler with e-970 (pro-seal) &pressuer test. no leak clean &flush install in plan with new pads disconect carb. heat linkage as it causes throttle creep. increses possibity of carb ice in partial open position throttle & carb heat no operate seperately.

06-01-79 ck. EBC ELT for type of battery found to be other than LI,SO2 asper warning 39-3422 and A/D

08-19-79 insp. control column assy. tee for cracks with dye penetrant asper univair ser. bulletin #26 no cracks found.

09-01-79 annual clean &painted eng. mount ck &repair broken reinforcment on seat brackets edge prop. ck for A/Ds thur 79-17 tack 469.72 T.T.1479.29

09-20-80 annual insp. ck.A/Ds thur 80-18 see list in log .welded cracked carb horn ck eleictal sytem &control sytem. remove all fairings &covers ck air frame .oil & greas where needed tack 503.83 T.T. 1512.51

10-15-81 annual insp. ck A/ds thur 81-20 see list in back of log perform a/d 81-07-06 fuel pump ck. prop lub. & oil tack 532.09 TT 1540.77

01-01-82 installed skyport kit SMK 41 red reminder light per instruction and tested tack 537.51 TT1546.19

11-01-82 annual ck A/ds thur 82-20 tack 543.97 TT1524.39

11-02-82 R$R o.b. push rod end bearing on L.H. aileron pushrod (long) and bolt and ck. for freedom of movement
R&R GS-21 battery in EBC-102A ELT and ck. ok
tack 543.97 TT 1524.39

12-01-83 annual ck a/ds install new battery 2pucks in left brake 1 puck in right clean & pack wheel bgrs. ck.fluids rework cowlbrace to claer eng. baffel tack 554.98 TT1563.66

06-20-85 annual ck A/D eng controls missing screws repaired lub ck. prop M76AK-2 S.N. 14375 fab. test 601bs. tack 561.00 TT 1569.68

05-22-86 annual insp. ck. A/Ds tack575.53 TT1584.21

05-09-87 annual ck. A/Ds tack 598.64 TT 1607.32

07-00-87 repaint wings

05-01-88 anuual ck. A/D s installed insp. cover in wings painted covers ck. ailerons and steel parts in tail cone install decal inside clean batterydrain tube tack 610.94 TT 1619.42

06-01-89 annual replace tail light lense tack 627.9 TT 1636.6

07-02-90 annual ck. A/Ds thur 90-12 tack 646.4 TT 1655.1

08-29-91 annual install carb heat & mixture control placards rig &adj. ailerons .stop drilled crack in RT.rear window. C/W A/D s 47-20-04 zipper lock 47-20-09 voltage reg. ck. 52-02-02aileron ins 59-25-05 rudder &86-22-09 fuel nipple by insp. made up new A/D list service complet air craft ELT battery due 5-92 tack 662.3 TT1671.0

06-20-92 replaced ELT battery nwe battery due 7-94 ELT model EBC102A battery BP1045-24

11-02-92

log #4 cont.

11-02-92 relocated fuel pump lines i.a.w. em 42, R&R gen. brushes added oil to maine landing gear struts, R&R weatherstrip on windsheid ,R&R rod end bgrs. on left and right aileron push rods,R&R left and right rod end bgrs on push rods on control mixer to bellcranck,repair navagtion light wirering on conectors at both r&l wings. R&R cowl duzs fasteners. rebluilt nose landing gear,re-rig controls sytem to correct for left wing low in flite. insp. for 100Hr.C/W A/Ds 47-20-9,54-26-2 ,57-2-1 ,59-5-4 , 59-25-5 47-20-3 ,54-21-1 ,86-22-09 ,recover right wing with superflite #102 fabric and DAC-PROOFERsytem #1 . 3coats dac poofer 2 coats clear butyrate dope.3 coats spar-fill and3 coats randolph silver butyrate dope M-9514-apb.se 337change oil clean screen aero shell w80 tack 688.24 TT 1696.94

11-04-92 annual C/W A/Ds 47-20-09, 47-20-30 ,55-22-02 ,57-02-01, 59-25-05, 59-05-04 tack 688.3 TT 1696.9

07-22-93 annual ck. A/Ds thur 93-11 elt battery due 7-94

07-21-94 annual insp, ck. A/Ds thur 94-13 47-20-03, 52-02-02 54-26-02, 47-20-09, 55-22-02, 57-02-02, 59-05-09 59-25-05, elt battery replaced .next replacement due 8-96 tack 692.65 TT1701.35

09-01-95 annual insp, lub. all controls. adjust gear tailing links. cut open wings and install 16 insp.cover in each wing.ck for rodent nest or dropings none found.per.service bulliten #28-#29 ck. A/Ds thur 95-17 / 47-20-03, 52-0-02, 54-26-02 47-20-09, 55-22-02, 57-02-02, 59-05-04, 59-25-05 do again next year. elt due 8-96. tack 692.77 TT 1701.47

ERCOUPE 415-c N94106 S/N 1429.

revised weight and balance data june 1, 73

	WT. LB.	ARM.	MOMENT
licensed emty wt. and C of G:	750	26.61	19950
item battery 302g	25	59	1475
item starter 107a	14	-8	-112
item gen. 308a	10	-8	- 80
reg, voltage	2	59	118
radio escort 110	4.7	16	75
comm.antenna	0.2	55	11
Omni antenna	1.6	83	133
Telex microphone	0.6	27	16
Telex headphone	0.5	37	18
	808.6		21604

NEW EMPTY WT. AND C OF G 808.6LB at 26.7 IN.

NEW USEFUL LOAD : 451.4LB.

MAX-GROSWIEGHT : 1260.0LB.

fuel: OIL: 7.5 lbs. 1 gal.

fuselage	30 lbs.	5 gal.
left wing	54 lbs.	9 gal.
rt. wing	54 lbs.	9 gal.
TOTAL	138 lbs.	23 gal.

A/D list for Ercuope: N94106. #1429.

46-49-01	nose wheel replacement	C/W
47-02-03	fuel pump line alt.	C/W
52-02-02	aileron insp.	
54-26-02	control cable fraying	C/w
60-09-02	bolts on nose wheel	
46-23-01	muffler replacement	
46-23-02	eng. breather line hose	
46-23-03	aileron control column fitting	
46-38-02	postive locking aileron control	
46-38-03	fuel sytem failuers	
46-46-01	fuselage tank overflow line	
47-20-04	baggage compt. zipper	
47-20-05	belly skin reinforcement	
47-20-06	aileron reinforcement	
47-20-08	battery box drian tube	
47-20-09	voltage reg. ck	
47-42-20	control column ck	
50-07-01	tim tab failure	
55-22-02	fuslage gas tank insp.	
57-02-02	rudder horn attachment	
59-05-04	rear spar attachment	
59-25-05	rudder reinfocement	
67-06-03	stop loss rudder control	
86-22-09	fuel leakage	

eng.A/Ds CONTINENTAL

81-07-06	A/C fuel pumps /screen pluged
81-15-03	filter insp. N/A
73-07-04	mag. insp. N/a
74-26-09	mag insp. N/A

REVISED TO 09-01-91

eng. log book ad list ;
46-36-01 piston pins
47-20-03 fuel bowl elbow
47-40-02 piston pins
49-50-01 gen. drive couple
69-09-01 eisemonn mag coils
81-07-06 fuel pump strrainer