OPER	DA		
SYMBOL	MO	YR	
SPIA	11	85_	TYP-LIN

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

AIR CARRIER

AIRCRAFT/ENGINE UTILIZATION REPORT

RIS: AC 8320-1
INSPECTOR NAME
Ellsworth Ching
REGION-DISTRICT OFFICE
WP-FSDO - 13

	AIRCRAFT			ENGINE					FLEET UTIL	IZATIO	N
MFG	of engines shut down for ted caus	NO.		MODEL	All Andreas	NO.	NO. REM	FLEET DAYS	AIRCRAFT TOTAL HRS	ACFT HR Avg/Day	ENGINE TOTAL HRS
9 92113	f engines removed prema					ejs:	rasio	adt wilter	s is to ide	Section 1	PECTOR NAM
DHC	DHC - 6 - 300	3	PWA	PT6A - 27		0	0	60	382.0		764.0
986	Active aircraft are the the month of activity.		ait was e any time	Jan Jag.	sed.	bm giai	00	fy the reg inspector	CE - Identi which the	HI - Party - Could by Coulder Street Printers	ION-DISTRI
£1.	he flight hours for the	inter :	0 1 W 3 8 8 W	ve andon	or the	3 446	att 4 £	hop	or two-let rer name. .) Listed	mufacti	CRAFT MFG ircraft ma
tab	PPG	2	68.4 plu	w two	wello	pon	W	raft baste	breviations er the airc	ised al	
un	A Pla	1 may		Het see ou	ule alu	ola	ilgn	fficial de	list the o	-	
repo	30st comments, Also,		sharinge 3 name	And what of	Active se durin	ift. V til	rer. an	F ACTIVE a	he number o		ACFT - Th
	size changes, etc.	Occasi	3 mount	name/syle	rot	nol:	via:	acter abbro (See 8000	o four-char	None t	
					most	the	ere	sted below	ations.) Li		
REMA	ARKS (Include – Engine TBO/H		on Time Re			78.5		Bose (orker Fairchild Grumman Hiller Bell Lockheed Martin			AIRCIBIL M AERO CORMA Boeing Beech Cessna Conveir Douglas

AIR CARRIER

AIRCRAFT/ENGINE UTILIZATION REPORT (Report Completion Instructions)

OPER	SYMBOL -	Enter in	this	block	the	3- or	4-char	racter
syn	mbol repr	esenting	the a:	ir carı	rier	name.	(See	FAA
Ord	der 8300.	4, chapte	r 2,	section	1 2.)		

- <u>DATE MO YR</u> Enter the month and year for which the utilization data applies. Example: 0175 is for January 1975.
- INSPECTOR NAME This is to identify the inspector
 responsible for the report.
- REGION-DISTRICT OFFICE Identify the region and district office to which the inspector is assigned.
- AIRCRAFT MFG A one or two-letter abbreviation for the aircraft manufacturer name. (See 8000.24 for acceptable abbreviations.) Listed below are the most frequently used abbreviations.
- AIRCRAFT MODEL Enter the aircraft basic model. The FAA TC data sheets list the official designation of the aircraft.
- NO. ACFT This is the number of ACTIVE aircraft. Active aircraft are defined as those in service any time during the month.
- ENGINE MFG A one to four-character abbreviation for the engine manufacturer name. (See 8000.24 for acceptable abbreviations.) Listed below are the most frequently used abbreviations.

Aircraft	Manufacturer	Code Ta	ble ((briet)	
Annual Country of the	AND DESCRIPTION OF THE PARTY OF		-	Indiano di montro mantata di mant	~

AC	Aero Commander	FH	Fairchild	Hiller
В	Boeing	G	Grumman	
BE	Beech	H	Hiller	
C	Cessna		Bell	
CV	Convair	L	Lockheed	
DC	Douglas	M	Martin	
DH	DeHavilland	P	Piper	
F	Fairchild 197 407 8219498	SK	Sikorsky	

- ENGINE MODEL Enter the engine basic model. The FAA TC data sheets list the official designation of the engine.
- NO. SD This is the number of engines shut down for mechanical cause or suspected cause.
- $\underline{\text{NO. REM}}$ Enter the number of engines removed prematurely due mechanical malfunction.
- <u>FLEET DAYS</u> This is a summation of the number of days <u>each</u> aircraft was active. Active aircraft are those in service any time during the month of activity.
- AIRCRAFT TOTAL HRS Enter the flight hours for the fleet for the nearest whole hours.
- ACFT HRS AVG/DAY Daily utilization or the average daily flight hours for each aircraft.
- ENGINE TOTAL HRS Fleet engine service time; i.e., number of engines times aircraft total hours for this aircraft, engine operator combination.
- REMARKS Inspectors' remarks and comments. Also, report new or revised TBO/hot section times, report operator name/symbol changes, fleet size changes, etc.

Engine Manufacturer Code Table (brief) ARCH = Airesearch PWA = Pratt Whitney ALSN Allison RR Rolls Royce CONT Continental TMCA Turbomeca GE General Electric WAD Wright

GE General Electric WALLYC Lycoming

-FROUDHK 030109 AFFN: TOM ANUSEWICZ

ALYSIS AND SURVELANCE PACKAGE

3. 21	DELAY	AND	MECHAN	ICAL	INTER	RUPTIONS

A/C NO.	MALFUNCTION		CORRECTIVE ACTION	DELAY	TIME
N43SP	TORQUE PRESS FLUX	R	AND R LT TORQUE	1HR	
	(LEFT ENGINE)	PF	RESS. TRANSMITTER		

N43SP RT BETA RANGE LITE CLEANED RT ENG BETA
GIVING STEADY ILLUMINATION MICRO SWITCH CONTACT,
WITH PWR LEVER IN FWD MODE GROUND OPS CHK GOOD 3.35
SUSPECT PROP LEVER OPERATED R AND R CARON BLOCK
BETA BACK UP MICROSWITCH SWITCH ACTUATOR RIGGED
FAILED IN CLOSED POSITION BETA I/A/W PSM 76-10-00
BETA BACKUP DISARMED LIGHT IS PAGE 509-511, GRND RUN
FLICKERING ON AND OFF CHK GOOD.

N438P RT BETA LITE COMES ON IN REPLACED RT BETA MICRO FLT STEADY ILLUMINATION SWTICH ENG. RUNUP CHK. 1.5HR

	- A - 3	PREMATURE CUMPUNENT	KEMUVAL.		3
94.3575	A/C NO.	DESC	P/N	S/N TYPE OF FAILURE	SALLS OF THE PARTY OF
	N438P	TORQ PRESS TRANS	418-01064	02-76-216 FLUCTUATING	Carried States
200	N438P	LIFE VEST	82200	78-178 INSP DUE	California Company
	N43SP	LEAD ACID BATTERY	- G638IE	GO834743 FLOR CHARGING	Sale De
	N435P	CT VANE RING	., 3016751	N/A UNSERVICEABLE	CAST PRINCIPLE
	N438P	COMP. TURBINE DISK	3013411	BL701 UNSERVICEABLE	Contrate.
100	N43SP	HRI	500ED	2365 INACCURATE INDICATION	Sala Salan
	N438P	LEAD ACID BATTERY	G638IE	G0823964 FDR CHARGING	Part of
20	135P	LEAD ACIT BATTERY	G638IE	G0834743 FOR CHARG AND INSP	Ship Street
	ISP	OIL LOW PRES. SW	6070019-15	2143 LEAKING	OCCUPANTA OF

3. COMPO	NENTS INSTALLED					
A/C NO.	DESC	P/N	S/N	POS	TEO	
N436P	TORO PRESS TRANS	418-01064	8415132	LT	00.0	
N43SP	LIFE VEST	52200	78-60111	4C	00.0	
N43SP	LEAD ACID BATTERY		G0834743	MAIN	00.0	
N438P	CT VANE RING	3016951	19786	LT ENG.	00.0	
N43SP	COMP TURB DISK	3013411J	A53341	LT ENG	8710.6	A. C.
N438P	LEAD ACID BATTERY	G4391E	G0823964	MAIN	921.4	
N438P	HRI	504-0017-907	C3003	RT	00.0	
N435F	LEAD ACID BATTERY	- 66381E	G0834743		70.7	
N43SP	LEAD ACID BATTERY	G6381E	G0834743	MAIN	969.9	
N43SP	LOW DIL PRESS SW	8070019-15	3690	LT	LINK	
NATER	BRAKE ASSV	9550376	DCT-82-24	54 RT	UNK	£.

MECHANICAL RELEABILITY

MAIN GEAR LEG

N439P

..............NONE.......

5. RELATED !	ILOT REPORT	SEXCEED	ING 3 IN A CAL	ENDER MO	NTH.
A/C NO.	ATA	DATE	DESCREPANCIE	: S	CORRECTIVE
N4JSP	61 1	1/15/85	RT BETA RANG	E LIGHT	RIGGED BETA
N439P	61 1	1/29/85	RT BETA RANG	E LIGHT	REPLACE
N43SP	61 1	1/30/85	RT BETA LITE	COMES O	N REPLACED

C6U1103-54

4.000		ALC: UNKNOWN		100	100	Control of the second			F-4-20
and the	2 5 1 1 1 1	A STREET	***** I I	Bert Bank Ben	fig. 4 began	ALC: NO PERSONS	* 1 3 M. 2 8 W	sugar up. gang.	A A
237	u_{11}	大 多華 路線		100		MALF			10000
			and the first state of						11.54
C18925 173	PF	200	2.7	1	Jul 73 1	P** 1 . F Sc	Fleed tibes de	Prof to 1	
4.31	and the same of	12 30 30 3	1000000 1000	27.55	1 100	LFUN	11 . 1 . 1	LIIV	1000
Stewart .			and the state of	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1					Z market
attenda a	2 1004	学来通用的	SECTION OF THE PARTY.		Charles Comment	والمختار فيلد فعد	Tree at 1 to	Same Same	ALC: YES
						CO. 100 Co. 10			

TUG NEED ROTO, PLUG, COIL

L/G JACKS NEED DIL TYPE GOLF CART NEED BATTERY CORRECTION
ORDER THRU HNL, RECVO ROTOR
NOW IN OPERATION
TELEX SENT TO HNL FOR DIL
PURCHASE BATTERY FROM PRO
SHOP, NOW IN OPERATION

UNK

MICRO SWITCH