

Avantair Aircraft Flight Log

No. 141851

PIC: [REDACTED]		SIC: [REDACTED]		DATE: 11-14-11		REG. #: N1685L		A/C TYPE: P180												
OWNER:	STATION		DEPARTURE (GMT)		ARRIVAL (GMT)		FLYING TIME		BLOCK TIME	FUEL USED	OIL		TAKE-OFF		LANDING		INST. TIME	NIGHT TIME	APPR. TYPE	HLD / TRK
	FROM	TO	OUT	OFF	ON	IN	Hours	Tenths	Hours	Tenths	L.E.	R.E.	DAY	NIGHT	DAY	NIGHT				
Prop Valleydene	FLL	07FA	1528	1536	1552	1556	0	3	0	5	320			FH	AM					V
" "	07FA	CAE	1700	1711	1846	1852	1	6	1	9	1340			AM	AM					V
" "	CAE	C44Z	1910	1919	2117	2120	1	9	2	2	1490			AM	AM			.7		PLS

CREW - DUTY TIMES (GMT)				TOTALS: 8 8										
INITIALS	ON	OFF	TOTAL	ENGINE DATA (CRUISE):		TAT SVC DUE	TC DUE	AIRFRAME		ENGINE T.S.O.		ENGINE CYCLES		
				PARAMETER	L.E.	R.E.			T.A.T.	LANDINGS	L.E.	R.E.	L.E.	R.E.
FH	1436	2230	7.9	TORQUE			441547	3480	4416.8	3408	289.8	434.8	252	318
FH	1436	2230	7.9	I.T.T.					5.8	3	7.8	3.8	3	3
				R.P.M.					4420.6	3411	292.8	438.6	255	371
				NG										
				FUEL FLOW										
				OIL PRESS.										
				OIL TEMP.										

MAINTENANCE REPORTING SECTION

Discrepancy No. 1: Excessive generator Amperage split - 50 approx on ground 110 A airborne.

Corrective Action: Left & Right Generator Control Units Removed, GND POINTS CLEANED AND UNITS SWAPPED LEFT TO RIGHT. REINSTALLED 1AW 24-30-00 (PIAGGIO II AMM) ENGINES OPERATED @ GND IDLE AND POWER. LOADS FOUND TO BE WITHIN 10% ALL POWER SETTINGS & ELECTRICAL LOADS. - WORK COMPLETED 1AW PIAGGIO II AMM 24-30-00

P/N OFF: NOW LH	P/N ON: 51539-013	P/N OFF: NOW RH	P/N ON: 51539-013	Signature: [REDACTED]
B/N OFF: POSITION	S/N ON: P1112	S/N OFF: POSITION	S/N ON: Y3405	Cert#: [REDACTED] Date: Nov 15/11

Discrepancy No. 2: Left power lever will not go into Beta or reverse

Corrective Action: LEFT POWER LEVER (SYSTEM) CLEANED, INSPECTED AND LUBRICATION 1AW PIAGGIO II AMM 76-10-00 & P/LW MM 72-00-00. GND RUNS PERFORMED & SYSTEM CHECKED SERVICEABLE 1AW PIAGGIO AMM 71-00-00

P/N OFF:	P/N ON:	P/N OFF:	P/N ON:	Signature: [REDACTED]
B/N OFF:	S/N ON:	S/N OFF:	S/N ON:	Cert#: [REDACTED] Date: Nov 15/11

Airworthiness Release: "I certify that the maintenance actions listed above have been made in accordance with applicable F.A.R.'s, and that the aircraft is approved for return to service."

Signature: [REDACTED] Cert# and Rating: [REDACTED] Date: Nov 15/11 Station: C44Z Form AA 86-406 Revision IV 08/12/10