

# ROLLS-ROYCE 250-C40B COMPONENT STATUS REPORT

REG: **N430TX**

DATE: **8-Nov-07**

ANNUAL DUE: Jun-07

**#2 ENGINE:** 250-C40B

NAME: Leonard Hudson Drilling

AIRCRAFT TOTAL TIME: **2855.3**

TRANSP DUE: Jul-09

SERIAL NO: CAE-844010

MODEL: 430

HOBBS: 2855.3

ELT BATT: Aug-09

ENG. TOTAL TIME: **2738.3**

SERIAL NO: 49005

RIN: NA

ENG. TOTAL CYCLES: **4796**

DATE of MFG: Apr-96

LANDINGS: NA

#2 ENGINE COMPONENT STATUS															
ITEM NO.	NOMENCLATURE	PART NUMBER	SERIAL NO.	DATE INSTALLED	ENG TTSN, CSN @ INST	PART TTSN, CSN @ INST	PART TSO, CSO @ INST	INSP OR O/H COMPLETED	PART TSN, CSN	PART TSO, CSO	PART LIMITS	INSP,O/H INTERVAL	REMOVE @ ENG TT, CSN	TIME REMAINING	<100hrs
1	ENGINE ASSY	250-C40B	CAE-844010	06-Jun-00	950.9	950.9			2738.3	New	-	-	-	-	-
				CYCLES	1134				4796	New	-	-	-	-	-
2	GEARBOX ASSY	23063380	CAG-44010	30-May-00	950.9	950.9			2738.3	2738.3	-	-	-	-	-
3	COMPRESSOR ASSY	23063379	CAC-44020	17-Sep-05	2637.9	2329.5			2429.9	2738.3	-	-	-	-	-
				CYCLES	4498	3777			4075	New	-	-	-	-	-
4	COMP COND INSP	23063379	CAC-44020	30-Sep-03	1801.5	1801.5		1801.5	2738.3	936.8	-	1750	3500.0	761.7	
				CYCLES	2434	2434		-	-	-	-	-	-	-	-
5	IMPELLER	23064613	DU95773	17-Sep-05	2637.9	2329.5		-	2429.9	-	7500	-	7808.4	5070.1	
				CYCLES	4498	3777		-	4075	-	15000	-	15721	10925	
6	TURBINE ASSY	23063354	CAT-44020	30-Sep-03	1801.5	1722.3		1801.5	2659.1	2995	-	1750	3551.5	813.2	
				CYCLES	2434	2181			4543	-	-	-	-	-	-
7	PT OUTER SHAFT	23038136	KU868418	11-Sep-03	1801.5	-	Turbine TSN: 1722.3		-	-	-	-	-	-	-
8	#1 WHEEL	23053299	X513622	11-Sep-03	1801.5	0.0		-	936.8	-	1775	-	3576.5	838.2	
				CYCLES	2434	0			2362	-	3000	-	5434	638	
9	#2 WHEEL	23032280	X503602	11-Sep-03	1801.5	0.0		-	936.8	-	1775	-	3576.5	838.2	
				CYCLES	2434	0			2362	-	3000	-	5434	638	
10	#3 WHEEL	6898663	HX74398	11-Sep-03	1801.5	1722.3		-	2659.1	-	4550	-	4629.2	1890.9	
				CYCLES	2434	2181			4543	-	6000	-	6253	1457	
11	#4 WHEEL	23066744	HX66521	11-Sep-03	1801.5	1722.3		-	2659.1	-	4550	-	4629.2	1890.9	
				CYCLES	2434	2181			4543	-	6000	-	6253	1457	
12	HMU	23078035	JGALM0196	17-Sep-05	2612.6	7247.1	0.0	2612.5	7372.8	125.8	-	2500	5112.5	2374.2	
13	FUEL NOZZLE	23077067	AG89563	26-Jul-04	2121.5	0.0		2121.5	616.8	616.8	-	2000	4121.5	1383.2	
14	BLEED VALVE	23005366	FF57478	04-Dec-02	1499.6	Unk		1499.6	Unk	1238.7	-	1500	2999.6	261.3	
15	FADEC	23075229	JG0AME0428	26-Jun-07	2735.6	942.0			944.7	-	-	Cond	-	-	-
16	CEFA	23066682	0019	30-May-00	950.9	950.9			2738.3	-	-	Cond	-	-	-
17	N1 Pickup	23054163	SNA033	20-Jan-96	0.0	0.0	-	-	2738.3	-	-	Cond	-	-	-
18	N2 pickup	23054164	SNA035	20-Jan-96	0.0	0.0	-	-	2738.3	-	-	Cond	-	-	-
19	CIT Probe	23056915	00091	24-Jun-97	297.8	372.2	-	-	2812.7	-	-	Cond	-	-	-
20	PMA	23064129	95420006	20-Jan-96	0.0	950.9	-	-	3689.2	-	-	Cond	-	-	-
21	T/M transducer	23056914	5334-58-48	16-Jun-97	175.4	7.8	-	-	2570.7	-	-	Cond	-	-	-

This status report is intended to be used as a reference only. Maintenance and inspection activities should not be predicated solely on this report. Refer to the aircraft and engine records for previous compliance information and the appropriate type certificate data sheet and the aircraft & engine manufacturers' maintenance publications for specific inspection, maintenance & retirement intervals.