

ENGINE LIFE LIMITED PARTS DETAIL REPORT

STATUS AS OF: 12/26/2007 16:36

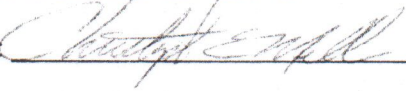
Engine: JT9D-7J Serial No. 689577 On aircraft: Position: KOSC
 Aircraft TT: N/A TS: 848.0 TT: 68,267.1 TSSV: 848.0
 Aircraft Landings: N/A CSI: 230 TC: 15,243 CSSV: 230
 Aircraft Last Fit: Last Installed Date: 12/26/2007 ZZZ_LEASE #2 ENG SV Date: 07/12/2007

Part Number	Serial Number	Description	TT	Limit	Hr Rem	TC	Limit	Cy Rem	Date Due
794908	8Z3941	C08 DISK							
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
		LIFE LIM 15K CYC	44,148.0	N/A	N/A	12,415	15,000	2,585	
794909	K78759	C09 DISK							
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
		LIFE LIM 15K CYC	35,952.0	N/A	N/A	8,712	15,000	6,288	
704210	5A1117	C10 DISK							
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
		LIFE LIM 15K CYC	44,148.0	N/A	N/A	12,415	15,000	2,585	
670911	7Z9481	C11 DISK							
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
		LIFE LIM 15K CYC	44,148.0	N/A	N/A	12,415	15,000	2,585	
675512	S58560	C12 DISK							
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
		LIFE LIM 15K CYC	14,544.0	N/A	N/A	3,230	15,000	11,770	
675513	8A9307	C13 DISK							
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
		LIFE LIM 15K CYC	44,148.0	N/A	N/A	12,415	15,000	2,585	
789614	7A5758	C14 DISK							
		LIFE LIM 15K CYC	44,148.0	N/A	N/A	12,415	15,000	2,585	
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
788815	P88981	C15 DISK							
		LIFE LIM 15K CYC	20,952.0	N/A	N/A	4,579	15,000	10,421	
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
HPT MOD-7A/J	C86710	HIGH PRESSURE TURBINE MODULE							
		SV	848.0	N/A	N/A	230	N/A	N/A	
		TOTAL TIME	52,919.9	N/A	N/A	14,742	N/A	N/A	
826101	R28921	T1 DISK							
		LIFE LIM 15K CYC	31,989.3	N/A	N/A	5,813	15,000	9,187	
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
706942	AKLBDU7092	T2 HUB							
		LIFE LIM 30K HR/15K CYC	17,993.7	30,000	12,006.3	6,407	15,000	8,593	
		AD 2007-05-17	848.0	N/A	N/A	230	N/A	N/A	
735907-7A/J	S52340	T1 OUTER AIRSEAL (-7A/J)							
		LIFE LIM 20K CYC	17,726.0	N/A	N/A	4,242	20,000	15,758	

GENERAL MAINTENANCE MANUAL

MAINTENANCE FORMS

PAGE: 5-1-3
REV: #52
DATE: 03-10-04

ENGINE SHOP WORK ORDER - FORM M-8M	
CUSTOMER: <u>KALITTA AIR, LLC.</u>	W.O.#: <u>JT9-M900</u>
INITIATED BY: <u>CHRIS MILLER/kk</u>	DATE: <u>03/24/2008</u>
MODULE PN: <u>HPT MOD-7A/J</u>	MODULE SN: <u>C85710</u>
TOTAL TIME: <u>52919.9</u>	CYCLES: <u>14742</u>
REMOVED ENGINE MODEL: <u>JT9D-7J</u>	ENGINE SN: <u>689577</u>
DATE OF LAST SHOP VISIT: <u>UNK</u>	LAST AGENCY: <u>UNK</u>
SINCE LAST SHOP VISIT: HOURS: <u>UNK</u>	CYCLES: <u>UNK</u>
REASON FOR SHOP VISIT <u>T-2 Blade Damage</u>	
SUMMARY OF WORK ACCOMPLISHED: Disassembled, inspected, determined serviceability and repaired as follows. Removed T-2 HUB P/N:706942 S/N:AKLBDU7092. Installed repaired T-2 HUB P/N:706942 S/N:AKLBDU7092 TT:17993.7 TC:6407 from ESN:689577. C/W AD2007-05-17 NDT SPOP 84.	
Removed T-2 Blades 138 ea. P/N:808602 S/N:NSN. Installed O/H T-2 Blades 138. P/N:808602 S/N:NSN. Removed T-2 R/A/S P/N:798917 S/N:AKLBCW4464. Installed T-2 R/A/S P/N:798917 S/N:VC745	
8 TT:34513.4 TC:12628 from JT9-M911 ESN:702001. Removed 90ea. T-2 vanes P/N:808792 S/N:NSN	
Installed O/H T-2 vanes 90ea. P/N:794782 S/N:NSN. Reassembled & balance T-2 Hub assy. as required for return to service. Removed T-1 Disk P/N:826101 S/N :R28921. Installed T-1 Disk P/N:840801 S/N	
:S17359 TT:22878.3 TC:4959 from JT9-M911. ESN:702001. C/W AD 2007-05-17, NDT SPOP 84. Re-	
Maintenance Release: The engine, component and/or appliance described above was repaired and inspected in accordance with current Federal Aviation Administration Regulations and in respect to the work performed is approved for return to service. Details of the repair are on file at this agency under:	
Work Order Number: <u>JT9-M900</u>	Date: <u>05/16/2008</u>
Approved By (Print Name): <u>Chris Miller</u>	Emp. No.: <u>2305</u>
Kalitta Air, LLC., 121 Air Carrier Certificate No.: KCSA712A	
Authorized Signature: 	

Continuation Pages: YES

Number	Serial Nur
12	S5856
13	8A930
14	7A575
15	P8898



OK TO INSTALL
KALITTA AIR, LLC.
 818 Willow Run Airport
 Ypsilanti, MI 48198
 ROUTED BY: *6891*
 DATE: *3-9-08*

ENGINE CENTER ROUTING TAG
 W.O.No. *8-391/689577* REMOVAL (M-7#, etc.) *217251-484*
 NAME *HPT*
 PART No. *HPT 1100-9 78*
 SERIAL No. *C85710* QUANTITY *1*
 LIFE LIMITED PART (yes/no) *no* (circle one)
 TT: *32919.9* TC: *14742*
 INSTALLED ON W.O.No. _____ INSTALL (M-7#, etc.) _____

ROUTING		NUMBER	NUMBER	NUMBER
DEPARTMENT	NUMBER	NUMBER	NUMBER	NUMBER
CLEANING				
NDT SHOP				
DIMENSIONAL / INSP				
MACHINE SHOP				
GEARBOX				
MODULE SHOP				
OUTSIDE SERVICE				
REWORK				
FINAL				

FORM M-24C

MOD-7A/J	C85710	HIGH PRESSURE TURBINE MODULE						
		SV:	848.0	N/A	N/A	230	N/A	N/A
		TOTAL TIME:	52919.9	N/A	N/A	14742	N/A	N/A
01	R28921	T1 DISK						
		AD 2007-05-17:	848.0	N/A	N/A	230	N/A	N/A
		LIFE LIM 15K CYC:	31989.3	N/A	N/A	5813	15000	9187
12	AKLBDU7092	T2 HUB						
		LIFE LIM 30K HR/15K CYC:	17993.7	30000	12006.3	6407	15000	8593
		AD 2007-05-17:	848.0	N/A	N/A	230	N/A	N/A
17	S52340	T1 OUTER AIRSEAL						
		LIFE LIM 20K CYC:	17726.0	N/A	N/A	4242	20000	15758
0	MM4039	T1 INNER AIRSEAL						
		LIFE LIM 15K CYC:	46575.2	N/A	N/A	9959	15000	5041
7	AKLBCW4464	T-2 AIRSEAL						
		LIFE LIM 15K CYC:	8419.9	N/A	N/A	2300	15000	12700
1	R28921	T-1 BLADE SET (116)						
		TOTAL TIME:	848.0	N/A	N/A	230	N/A	N/A
2	AKLBDU7092	T-2 BLADE SET (138)						
		TOTAL TIME:	848.0	N/A	N/A	230	N/A	N/A
MODULE	D89478	LOW PRESSURE TURBINE MODULE						
		SV:	5437.4	N/A	N/A	1220	N/A	N/A
		TOTAL TIME:	41868.1	N/A	N/A	11528	N/A	N/A
3	4A7773	T3 DISK						
		LIFE LIM 15K CYC:	41868.1	N/A	N/A	11528	15000	3472
		AD 2007-05-17:	9267.1	N/A	N/A	1974	N/A	N/A
4-7J	5A9293	T4 DISK						
		LIFE LIM 13K CYC:	41868.1	N/A	N/A	11528	13000	1472
		AD 2007-05-17:	9267.1	N/A	N/A	1974	N/A	N/A
5	H87282	T5 DISK						
		LIFE LIM 15K CYC:	34085.1	N/A	N/A	8328	15000	6672
		AD 2007-05-17:	9267.1	N/A	N/A	1974	N/A	N/A