

PAN AMERICAN WORLD AIRWAYS

JET ENGINE UNIT RECORD CARD

CARD #

DATE	AIR-CRAFT	POS MT NO.	OPERATION DATA			REMOVAL			REMARKS AND REASON FOR REMOVAL	SERVICE OR REPAIR			TOTAL ENG CYC				
			AIRPLANE HOURS	T.S.O.	TOTAL TIME	AIRPLANE HOURS	T.S.O.	TOTAL TIME		TYPE REP.	STA.	A/C CYCLES ON		OFF			
5-18-76	534	3	18	263	263	9/6/78	11263	11508	11508	1658	21	ENG TSO 263 & 144 CYCLES	REPAIRS	STD	13	1671	1802
9/11/78	534	2	11360	11508	11508	9/27/78	11515	11663	11663	21	21	Broken 1st T/B Boots/Ping	REPAIRS	STD	1685	1706	1823
1/4/79	536	4	8737	0	11663	8/24/79	12039	3302	14965	428	428	1st T/B limit	REPAIRS	STD	1392	1820	2051
9/11/79	537	2	6764	3302	14965	12/13/79	7979	4517	16180	141	141	MAINT Cov.	REPAIRS	STD	1057	1198	2392
1/29/80	537	4	8689	4517	16180	10-24-80	13563	8391	20054	492	492	HOC	REPAIRS	STD	1288	1780	3884
11-20-80	534	1	22668	8391	20054	3-24-81	24373	10096	21759	213	213	D/A	REPAIRS	STD	3165	3378	3097
7-7-81	536	4	21528	0	21759	8-24-81	27036	5508	27267	686	686	Broken 1st T/B	REPAIRS	STD	3038	3724	3783
10-21-82	530	4	31944	5508	27267	5-23-83	34967	8531	30290	385	385	1st T/B Broken	REPAIRS	STD	4517	4902	4668
7-3-83	538	1	25683	8531	30290	7-5-84	30411	13259	35018	654	654	EGT Limited	REPAIRS	STD	3206	3860	4822
8/6/84	750	4	58065	13259	35018	7-26-85	60353	15547	37306	410	410	Rolls	REPAIRS	STD	1392	14322	5232
7-27-85	755	4	60684	0	37306	11-26-85	62196	1512	38818	249	249	ROB FOR 5364	REPAIRS	STD	13952	14201	5481
11-26-85	536	4	41035	1512	38818										5481		
SERIAL NO.	TYPE		MAINT. AGRMNT OR LESD		SOLD-CUST.		SEE BACK OF CARD FOR ADDITIONAL WORK INSTRUCTIONS - REF. ENGINE WORK ORDER ITEMS. XEA'S ETC..										
686049SP	JT9D-7A		PAA PACIFIC/ALAD 2/10/86-5/0/10/0193/4		SAGE 3/14/86/RSB												

TIME: 13:33

PAN AMERICAN WORLD AIRWAYS

MAJOR ASSEMBLY COMPOSITION LIST

DATE: 07/05/89

PAGE NO: 1

REQUESTER: THOMAS X6784  
ID: 29989

TIC - JN - CONTROL FIELD - SERIAL A/C POS MAJ/ASM JN - SN SUB/ASM JN - SN MR/PAS NO. RL DL  
TITLE R/I DATE R/I ACHR-ACCY LIST ACHR-ACCY LIST TSO HR - CY - DY TL HR - CY - DY  
DUE DTE-CD-ACHR - ACCY LIST ACHR-ACCY LIST TSO HR - CY - DY TLA HR - CY - DY

1 1300001 JT9D 662431 8888 16971 60717 12951 2325  
INTERNAL ASSEMBLY 070189 75537

1300281 JT9D-#1 BEARING 0600 8888 002 1300001 662431 2482 1345  
INSP #1 BEARING 070189 75537 15414

1300186 JT9D-#2 BEARING 1481 8888 002 1300001 662431 2482 1345  
JT9D #2 BEARING 070189 75537 16971 15414

1 1300007 JT9D-OVHL 662431 8888 002 1300001 662431 2482 1345  
JT9D STD1 REFURB 070189 75537 16971 15414

1 1300006 JT9D-TSR 662431 8888 002 1300001 662431 600 378  
JT9D ENG TSR 070189 75537 16971 3913

1300011 A-N1-MOD A62326 8888 002 1300001 662431 10733 2048  
N1-MODULE 070189 75537 16971 53922

1 1300010 A-FAN-SECT INSPECTION 674706 8888 002 1300001 662431 2482 1345  
070189 75537 16971 15414

1 1300012 A-N1-TSR A62326 8888 002 1300001 662431 2482 1345  
N1 MODULE 070189 75537 16971 15414

1 1300013 A-2STG-DISK-DBL 071262 8888 002 1300001 662431 2482 1345  
2STG DISK 070189 75537 16971 15414

INTERNAL BEFORE

0.3678:6  
185  
40678:6



PAN AMERICAN WORLD AIRWAYS

MAJOR ASSEMBLY COMPOSITION LIST

DATE: 07/05/89

PAGE NO: 1

TIME: 13:33

PAN AMERICAN WORLD AIRWAYS

MAJOR ASSEMBLY COMPOSITION LIST

DATE: 07/05/89

PAGE NO: 2

REQUESTER: THOMAS X6784

ID: 29989

TIC - JN - CONTROL FIELD - SERIAL A/C POS MAJ/ASM JN - SN SUB/ASM JN - SN TL HR - MR/PAS NO. RL DL AD SB REPAIR-DT  
 TITLE R/I DATE R/I DATE LIST ACHR-ACCY LIST TSO HR - CY - DY TLA HR - CY - DY LIST TR HR - CY - DY  
 DUE DTE-CD-ACHR - ACCY LIST ACHR-ACCY

1	1300014	A-3STG-DISK-DBL	6W7007J	8888	002	1300001	662431	1300011	A62326	15000	C	1	A01	Y
3	STG DISK		070189	75537	16971		15414	2482	1345					
1	1300016	A-4STG-DISK-DBL	4V2784J	8888	002	1300001	662431	1300011	A62326	15000	M	1	A01	Y
4	STG DISK		070189	75537	16971		15414	2482	1345					
1	1300019	A-644803	6W7007	8888	002	1300001	662431	1300011	A62326	15000	C	1	A01	Y
3	RD STG COMP DISC		070189	75537	16971		57122	13650	2048					
1	1300025	A-669624	4V2784	8888	002	1300001	662431	1300011	A62326	15000	C	1	A01	Y
4	STG COMP DISK		070189	75537	16971		52920	11366	2048					
1	1300031	A-705602	021262	8888	002	1300001	662431	1300011	A62326	15000	C	1	A01	Y
2	STG COMP DISK		070189	75537	16971		48078	9821	2048					
1	1300103	A-778631	674706	8888	002	1300001	662431	1300011	A62326	15000	C	1	A01	Y
1	STG COMP DISK		070189	75537	16971		40073	5810	2502					
1	1300043	B-N2-MOD	B62789	8888	002	1300001	662431	1300043	B62789	2325	M	1	A01	Y
1	N2-COMP		070189	75537	16971		54993	11502	2325					
1	1300044	B-N2-TSR	B62789	8888	002	1300001	662431	1300043	B62789	1345	M	1	A01	Y
1	N2 MODULE		070189	75537	16971		15414	2482	1345					
1	1300376	B-14STG DISK INSP	H87027N	8888	002	1300001	662431	1300043	B62789	378	M	1	A01	Y
1	14STG DISK INSP		070189	75537	16971		3913	600	378					

Handwritten marks: a circled 'K' and a checkmark.

AMERICAN AERONAUTICAL CORP.  
www.american-aeronautical.com

CLERK:

CONTINUED...

B. Fan Blade ECI Date NO INFO (9250\*2612 or 9250\*0029 PAGE 2 or 9250\*2602 STEP 5)  
Oldest Blade.

*Model part - part 5/1/83  
insert into card*

Fan Section Insp. (9250\*2602)  
YES  NO

Robbed from Engine S/N \_\_\_\_\_ (ROB SHEET)

From Engine S/N 686049

(X) If Hub Changed - Installed P/N 778631 S/N 674706  
(9250\*2612, CARD 2 or OK TAG)

B. 1st Stage Fan Hub Changed (9250\*2612 - PAGE 2)  
YES  NO

C. Heavy Service Accomplished (ENGINE WORK ORDER)  
YES  NO

B. Engine S/N 662431 T.T. 45303 T.C. 10466  
(ENGINE WORK ORDER) (ENGINE WORK ORDER) (ENGINE WORK ORDER)

10469

OVERHAUL

STD I (ENGINE WORK ORDER)

A. Indicate Type Repair Accomplished OTHER

1. ENGINE REPAIR RECORD FOLLOWING INFO.

YELLOW TAG DATE 8-19-85  
(WORK CARD 0150\*0039, CARD 3, STEP 6.F.)

REMOVAL DATE 8-6-84  
(ENGINE WORK ORDER)

*EXT done by B.A.  
FROM B.A.*

TITLE 9250*0004		JFH		JT9D - ENGINE REPAIR RECORD SHEET		SHOP	
ENGINE/MODULE SERIAL NO. 9250*0004		REV. J		CARD 1 OF 5		ENGINE REPAIR	
DATES 5/8/85		4/12/85		BACK-UP		AUTO	
DIST. Y		012004		SPEC. 0		662431	

FIELD

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	SERIAL #	TOT NUMBER	ENGINE UNIT WAS LAST ATTACHED TO	TOTAL TIME	TOTAL CYCLES	REMARKS	
	✓														662431	1300001		45303	10469		
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9212-0207 9/72 ENG S/N 662431

3300  
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3300  
3300  
3300

REMARKS  
Y/T DTE 8/19/85  
R/D DTE 8/6/84

New



PAN 2 AMERICAN WORLD AIRWAYS JET ENGINE UNIT RECORD CARD CARD #

INSTALLATION DATA				REMOVAL DATA				REMARKS AND REASON FOR REMOVAL		SERVICE OR REPAIR DATA					
DATE	AIR-CRAFT	POS. MT. NO.	AIRPLANE HOURS	T. S. O.	TOTAL TIME	DATE	AIRPLANE HOURS	T. S. O.	TOTAL TIME	TOTAL CYCLE	TYPE REP.	STA.	A/C CYCLES ON	OFF	TOTAL ENG. CYC.
6/15/84	750	4	57456	10315	44692	6/18/84	58065	10924	45301	95	H/S	STD	13817	13912	10466
8/19/85	734	3	60806	0	45301	9/9/85	61089	2835	45884	47	-	-	16215	16262	10513
9/28/85	731	2	60085	283	45584	5/20/86	65300	5498	50799	867	-	-	14640	15507	11380
5/20/86	724	2	32652	5498	50799	3/4/88	38284	11130	56431	892	HGE	SUC	896	988	1272
3/28/88	670	2	50159	11130	56431	5/1/88	50530	11501	56802	76	H/S	SUC	12844	12922	12348
6/10/88	712	1	55754	11501	56802	6/18/88	55757	11504	56806	1	HGE	SUC	14672	14673	12349
5/26/88	703	1	53589	11504	56806	7/18/88	53593	11508	56810	1	-	-	14430	14931	12350
7/23/88	748	2	91632	11508	56810	8/23/88	72075	11951	57253	67	HGE	SUC	16374	16444	12477
8/23/88	748	2	72075	11951	57253	9/1/88	75537	15413	60715	530	M/T-P	STD	16444	16971	12947
10/30/89	723	3	43022	0	60715	4/15/91	49019	5997	16712	947	ROL	SUC	10796	11743	13894
4/15/91	656	1	80127	5997	66712								16872		

MAINT. AGRMNT OR LESD. SOLD-CUST. SEE BACK OF CARD FOR ADDITIONAL WORK INSTRUCTIONS - REF. ENGINE WORK ORDER ITEMS. XEA'S ETC.

SERIAL NO. 662431CN TYPE JT9D-7A P.A.A.

Standard Refreshment

(BA600)

