



AIRCRAFT SPECIFICATIONS

MODEL:	B727-223 ADV	MAX. TAXI WEIGHT:	178,500 lbs
MANUFACTURER:	Boeing Aircraft Company	MAX. GROSS TAKE-OFF WT.:	178,000 lbs
SERIAL NUMBER:	21086	MAX. LANDING WEIGHT:	154,500 lbs
LINE NUMBER:	1248	MAX. ZERO FUEL WEIGHT:	138,000 lbs
REG. NUMBER:	N859AA	MFGRS. EMPTY WEIGHT:	----- lbs
DATE OF MANUFACTURE:	February 15, 1977	OPERATORS WEIGHT EMPTY:	101,900 lbs
CURRENT OPERATOR:	American Airlines	PAYLOAD:	36,100 lbs

AIRFRAME STATUS

TIME AS OF:	August 31, 2001	MTX. PROGRAM:	American's Mtx. Program:
TOTAL AIRFRAME HOURS:	68,147	"A" check @ 65 hour intervals; "B" check @ 475 hour intervals;	
TOTAL AIRFRAME CYCLES:	42,313	"C" check @ 3,000 hour intervals; Heavy "C" check @ 14,000	
TIME SINCE "HC" CHECK:	12,342 hours	hour intervals; Landing gear overhaul @ 28,000 hour / 3,650 day	
TIME SINCE "C" CHECK:	2,176 hours	intervals.	
MOD. STATUS:	FAR Part 121 Compliant – FAR Part 36 Stage III Compliant		
LANDING GEAR TSO:	Nose / RH = 12,342 hrs / 12-9-96; LH = 12,342 hrs / 12-10-96		

ENGINE STATUS

ENGINE TYPE:		JT8D-9A		ENGINE MANUFACTURER:		Pratt & Whitney		
ENGINE MTX. PROGRAM:		On Condition with Pratt & Whitney Life Limits						
POS.	SERIAL NUMBER	TOTAL TIME	TOTAL CYCLES	TSLSV HOURS	CYCLES	FIRST LIMIT	REMAINING TO DISC: HOURS	CYCLES
1	665457*	76,654	50,151	<i>Engine is currently in the shop due to time expiration.</i>				
2	665177	76,759	49,544	8,380	4,438	934 hours	934/C9	2,712/T1
3	666268	51,609	31,574	6,316	3,242	1,733 hours	1,733/T1	2,615/T2

***NOTE:** ESN 665457 is not currently installed on this aircraft. Refer to the Engine Data section of this report for details. Engine times are current as of August 29, 2001.

GENERAL DATA

FUEL CAPACITY:	52,700 POUNDS @ 6.7	INTERIOR:	Passenger Configuration: 12 first class and 126
	7,866 U.S. GALLONS		economy class seats; 4 galley units (1 forward and 3 aft);
FUEL SYSTEM:	Standard		3 lavatories (1 forward and 2 aft).