

AIRCRAFT INVENTORY CORPORATION

1260 Trapper Circle, Roanoke Virginia 24012

1973 BOEING 727-225

Serial No. 20626 Specifications as of 05/01/02
Date of Mgf: 05/30/73
Configuration: Freighter – With AEI Door STC Installed
Line # 946 12 Pallet cargo

Total Hours: 64,497
Total Cycles 44,978
Noise Compliance: Stage III – Fed Ex.
Engine Status: To be determined

Landing Gear Status:	<u>OH Intervals</u>	<u>Last OH</u>	<u>Remaining to OH</u>
Nose Gear ;	10 Yrs/20K Hrs	9/97 61,578	13,071 +
Left Main:	10 yrs/ 20K Hrs	2/91 51,317	3,000 +
Right Main:	10 Yrs/20K Hrs	4/92 52,776	4,279 +

Aircraft S/N 20626

APU

Model: GTCP 85-98C

Total Hrs: Unk.

TSLSV: 8,129

CSLSV: 2,982

Max Taxi Weight: N/A Lbs.

Max Take-off Weight: 184,800 Lbs.

Max Ldg. Weight: 158,000 Lbs.

Max Zero Fuel Weight: 146,000 Lbs

Mgf. Empty Weight: N/A Lbs. Operators Empty Weight: 92,972 Lbs.

Payload (Est.) 54,352

Fuel Capacity: 54,847 Lbs.

BOEING 727-225 S/N 20626

	LAST ACCOM.	NEXT DUE	TIME REMAINING
"A" CHECK	12/19/01 64,468	64,544	46
B" CHECK Next due (B4)	07/29/01 64,136	64,636	139
"C" (1-6) CHECK Next due (C-1)	08/08/00 63,192	66,193	1,696
"D" (1-2) CHECK Next due (D1)	08/08/00 63.192	87, 193	22,695

APPROVED TIME BETWEEN INSPECTIONS:

	HRS.	DAYS	CYCLES
TERMINAL "A"	75	30	0
INTERMEDIATE "B"	500	272	0
PERIODIC "C"	3000	28 MOS.	0
OVERHAUL "D"	24000	18 YRS.	0

Aircraft S/N 20626

AVIONICS:

ILS COMPASS RACK # 1	SPERRY	614937-101
ILS COMPASS RACK # 2	SPERRY	2589210-902
STEERING COMPUTER # 1 & 2	COLLINS	562A-5F-1
INSTRUMENT AMP. # 1 & 2	COLLINS	344C-1D
FLIGHT INSTRUMENT ASSY, COMPARATER WARN MONITOR	BOEING	654017892
GPWS/WIND SHEAR	COLLINS	54W-1D
VHF NAV # 1 & 2	ALLIED SIGNAL	MARK VII
YAW DAMP LOWER	COLLINS	51RV-1
YAW DAMP UPPER	SPERRY	4030952-901
AIR DATA COMPUTER # 1	SPERRY	3588380-901
AIR DATA COMPUTER # 2	HONEYWELL	HG480D13
CABIN PRESS. CONTROL	SPERRY	4010317-901
PITCH CONTROL CHAN A	HAMILTON ST.	761260-8
ROLL CONTROL CHANNEL	SPERRY	2585804-10
A/P ACCESSORY UNIT	SPERRY	4030951-901
STATIC INVERTER	BOEING	65-24917-146
BATTERY	GEN ELEC	2S20 60DV103B1
BATTERY CHARGER	MARATHON	TYPE CA-727-20CR
ANTI-SKID	ELECTRO DEV.	2-301-3
	CRANE	HYDROL MARK II
CABIN TEMP. CONTROL	GARRETT	548376-6
WEATHER RADAR	BENDIX	RDR-1F
CVR	FAIRCHILD	A100
FIRE OVERHEAT DETECTOR	BOEING	
WINDOW HEAT CONTROLLERS	BOEING	
MARKER BEACON	COLLINS	51Z4
TRANSPONDER # 1	BENDIX/KING	TRA-67A
TRANSPONDER # 2	COLLINS	621A-6A
DME 1 & 2	COLLINS	860E-00
VHF RECIEVER # 1 & 2	KING	KTR 9100A
SECAL	MOTOROLA	NA 126D2
PASSENGER ADDRESS	COLLINS	346D-1B
AUDIO ACCESSORY UNIT	BOEING	
RADAL # 1	BENDIX	ALA-51A
ADF # 1 & 2	COLLINS	51Y-4
TCAS PROCESSOR	BENDIX/KING	TPA-8A
TAPE REPRODUCER	SUNSTRAND	201-AA00
DIRECTIONAL GYRO 1 & 2	SPERRY	2588302-4
VERTICAL GYRO # 1 & 2	SPERRY	2587335-II

BOEING 727-225 S/N 20622

TOTAL TIME SINCE "C" 12/13/99
TOTAL TIME SINCE "D" PHASE 1 12/13/99
12/13/90

APPROVED TIME BETWEEN INSPECTIONS:

	HRS.	DAYS	CYCLES
TERMINAL "A"	75	30	0
INTERMEDIATE "B"	500	272	0
PERIODIC "C"	3000	28 MOS.	0
OVERHAUL "D"	24000	18 YRS.	0

AVIONICS:

ILS COMPASS RACK # 1	SPERRY	614937-101
ILS COMPASS RACK # 2	SPERRY	2589210-902
STEERING COMPUTER # 1 & 2	COLLINS	562A-5F-1
INSTRUMENT AMP. # 1 & 2	COLLINS	344C-1D
FLIGHT INSTRUMENT ASSY,	BOEING	654017892
COMPARATER WARN MONITOR	COLLINS	54W-1D
GPWS/WIND SHEAR	ALLIED SIGNAL	MARK VII
VHF NAV # 1 & 2	COLLINS	51RV-1
YAW DAMP LOWER	SPERRY	4030952-901
YAW DAMP UPPER	SPERRY	3588380-901
AIR DATA COMPUTER # 1	HONEYWELL	HG480D13
AIR DATA COMPUTER # 2	SPERRY	4010317-901
CABIN PRESS. CONTROL	HAMILTON ST.	761260-8
PITCH CONTROL CHAN A	SPERRY	2585804-10
ROLL CONTROL CHANNEL	SPERRY	4030951-901
A/P ACCESSORY UNIT	BOEING	65-24917-146
STATIC INVERTER	GEN ELEC	2S20 60DV103B1
BATTERY	MARATHON	TYPE CA-727-20CR
BATTERY CHARGER	ELECTRO DEV.	2-301-3
ANTI-SKID	CRANE	HYDROL MARK II
CABIN TEMP. CONTROL	GARRETT	548376-6
WEATHER RADAR	BENDIX	RDR-1F
CVR	FAIRCHILD	A100
FIRE OVERHEAT DETECTOR	BOEING	
WINDOW HEAT CONTROLLERS	BOEING	
MARKER BEACON	COLLINS	51Z4
TRANSPONDER # 1	BENDIX/KING	TRA-67A
TRANSPONDER # 2	COLLINS	621A-6A
DME 1 & 2	COLLINS	860E-00
VHF RECIEVER # 1 & 2	KING	KTR 9100A
SECAL	MOTOROLA	NA 126D2
PASSENGER ADDRESS	COLLINS 346D-1B	
AUDIO ACCESSORY UNIT	BOEING	
RADAL # 1	BENDIX	ALA-51A
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VERTICAL GYRO # 1 & 2	SPERRY	2587335-II

AIRCRAFT INVENTORY CORPORATION

1260 Trapper Circle, Roanoke Virginia 24012

1973 BOEING 727-225

Serial No. 20624 Specifications as of 05/10/02
Year of Mgf: 1973 Configuration: Freighter – With AEI
Door STC Installed
12 Pallet cargo

Total Hours: 66,915
Total Cycles 44,675
Noise Compliance: Stage III – Fed Ex.
Engine Status: To be determined

Landing Gear Status:	<u>OH Intervals</u>	<u>TIME SINCE OH</u>
Nose Gear ;	10 Yrs – 20K Hrs	14,059
Left Main:	10 yrs - 20K Hrs	13,815
Right Main:	10 Yrs – 20K Hrs	13,815

APU
Model: GTCP 85-98C
Total Hrs:
TSLSV:
CSLSV:

Max Taxi Weight: N/A Lbs.
Max Take-off Weight: 184,800 Lbs.
Max Ldg. Weight: 158,000 Lbs.
Max Zero Fuel Weight: 146,000 Lbs
Mgf. Empty Weight: N/A Lbs.
Operators Empty Weight: 92,468.
Payload (Est.) N/A
Fuel Capacity: 54,847 Lbs.

BOEING 727-225 S/N 20624

TOTAL TIME SINCE "C" 01/15/00 (Times not legible)
 TOTAL TIME SINCE "D" PHASE 1 01/15/00
 TOTAL TIME SINCE "D" PHASE 2 01/15/91
 12/13/90

APPROVED TIME BETWEEN INSPECTIONS:

	HRS.	DAYS	CYCLES
TERMINAL "A"	75	30	0
INTERMEDIATE "B"	500	272	0
PERIODIC "C"	3000	28 MOS.	0
OVERHAUL "D"	24000	18 YRS.	0

AVIONICS:

ILS COMPASS RACK # 1	SPERRY	614937-101
ILS COMPASS RACK # 2	SPERRY	2589210-902
STEERING COMPUTER # 1 & 2	COLLINS	562A-5F-1
INSTRUMENT AMP. # 1 & 2	COLLINS	344C-1D
FLIGHT INSTRUMENT ASSY,	BOEING	654017892
COMPARATER WARN MONITOR	COLLINS	54W-1D
GPWS/WIND SHEAR	ALLIED SIGNAL	MARK VII
VHF NAV # 1 & 2	COLLINS	51RV-1
YAW DAMP LOWER	SPERRY	4030952-901
YAW DAMP UPPER	SPERRY	3588380-901
AIR DATA COMPUTER # 1	HONEYWELL	HG480D13
AIR DATA COMPUTER # 2	SPERRY	4010317-901
CABIN PRESS. CONTROL	HAMILTON ST.	761260-8
PITCH CONTROL CHAN A	SPERRY	2585804-10
ROLL CONTROL CHANNEL	SPERRY	4030951-901
A/P ACCESSORY UNIT	BOEING	65-24917-146
STATIC INVERTER	GEN ELEC	2S20 60DV103B1
BATTERY	MARATHON	TYPE CA-727-20CR
BATTERY CHARGER	ELECTRO DEV.	2-301-3
ANTI-SKID	CRANE	HYDROL MARK II
CABIN TEMP. CONTROL	GARRETT	548376-6
WEATHER RADAR	BENDIX	RDR-1F
CVR	FAIRCHILD	A100
FIRE OVERHEAT DETECTOR	BOEING	
WINDOW HEAT CONTROLLERS	BOEING	
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TRANSPONDER # 1	BENDIX/KING	TRA-67A
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VERTICAL GYRO # 1 & 2	SPERRY	2587335-II