

# **HP-1939UCG Aircraft Specifications**



## **KEY FEATURES AND MODIFICATIONS:**

- AEI Cargo Door Modification including 9G Barrier, Main Deck Structural Enhancements, Floor Modifications and Splitter Locks, Side Vertical Restraints, and Smoke Detection System
- ADS-B OUT (Dual)
- TCAS II v7.1
- Digital Flight Data Recorder
- Mark VII Enhanced Ground Proximity Warning System
- IS&S Digital Air Data System (RVSM Approval)
- HT9100 FMS/GPS
- USB Ports Cockpit and Cabin
- 406 MHz ELT
- Stage III Noise Approval
- Forward Lavatory



### **MAINTINANCE HIGHLIGHTS:**

- C1-C5 Check and 10 Year Structural Inspection Complied May 2023
- -17 Engines with 8,000, 7,500 and 6,400 Cycle Remaining Each
- Engine HPC Inspection AD Due July 2030
- Landing Gear Overhaul Due February 2030
- Boeing MPD (MSG-3) Inspection Program
- Aircraft in Active Service
- Records Available for Inspection Panama City, Panama

#### GENERAL INFORMATION

Model No.	B727-225F	Manufacture Line No.	1773
Registration No.	HP-1939UCG	Date of Manufacture	01/15/1981
Manufacturer.	Boeing	Selcal	LM-CK
Serial No.	22552	Variable No.	QA681

#### **OPERATIONAL WEIGHTS**

Max Taxi Weight	191,000 lbs	Max Zero Fuel Weight	146,500 lbs
Max Takeoff Weight	190,500 lbs	Basic Empty Weight	93,091 lbs
Max Landing Weight	161,000 lbs	Fuel Capacity	54,000 lbs

#### TIME/CYCLES DATA

Fuselage All Data as of: 12/06/2023

Total Hours	60,370	C Check Interval	4,000 FH
Total Cycles	38,605	Last C Check Date	5/2023
Next C Check Due	63,446 Hours	Total Hours Last C Check	59,446
Remaining For Next C Check	3,076 Hours	Total Cycles Last C Check	38,008
Next C Check	C-1		



## **LANDING GEAR**

Position	Part Number	Serial Number	Interval	Due Date
Nose	65-72762-1	39661	16,000	2/2030
Left	65-72761-35	DLH1154	16,000	2/2030
Right	65-72761-36	SLS-1014W	16,000	2/2030

## **AUXILIARY POWER UNIT**

Model	Part Number	Serial Number
GTCP85-98C	380678-1-1	P-3596OC

## TIME/CYCLES DATA - ENGINE

Position	Model	Serial	Total Engine	Total Cycle	Limit Disk for Cycle	Due Date for AD and S/B
1	JT8D-17	707118	48,281:28	30,265	7,580	7/2030
2	JT8D-17	700121	58,823:18	39,492	8,173	7/2030
3	JT8D-17	689903	35,188:35	28,833	6,458	7/2030



# **ADDITIONAL PHOTOS**



