



# **Embraer Phenom 100EV**

## **N197EE S/N 397**

### **Specifications and Summary**



## 2019 Embraer Phenom 100EV N197EE S/N 397



**OFFERED AT: \$3,650,000**

**HIGHLIGHTS:**

WAAS/LPV Equipped  
Available for viewing in Salt Lake City, UT  
Side Facing Seat & Belted Lav  
Reclining Seats  
Refreshment Center

**STATUS:** *As of October 9<sup>th</sup>, 2020*

**TOTAL TIME:** 460  
**LANDINGS:** 345  
**ENGINES:** Pratt & Whitney PW-617F1-E

|                              | <b>#1</b>   | <b>#2</b>   |
|------------------------------|-------------|-------------|
| <b>TOTAL TIME SINCE NEW:</b> | 460         | 460         |
| <b>SERIAL NUMBER:</b>        | PCE-LD0031  | PCE-LD0032  |
| <b>CYCLES SINCE NEW:</b>     | 345         | 345         |
| <b>HOT SECTION DUE:</b>      | 1,750       | 1,750       |
| <b>NEXT OVERHAUL DUE:</b>    | 3,500 Hours | 3,500 Hours |

**WEIGHT:**

|                                       |   |
|---------------------------------------|---|
| <b>MAX RAMP WEIGHT:</b> 10,747 Lbs.   | <b>MAX TAKE-OFF WEIGHT:</b> 10,703 Lbs. |
| <b>MAX LANDING WEIGHT:</b> 9,998 Lbs. | <b>BASIC EMPTY WEIGHT:</b> 7,337 Lbs.   |
| <b>MAX ZERO FUEL WGT:</b> 9,072 Lbs.  |   |

**CAPABILITIES :**

|                  |            |              |          |                        |
|------------------|------------|--------------|----------|------------------------|
| RNP Capable      | RVSM       | 8.33 Spacing | WAAS/LPV | Electronic Jepp Charts |
| Synthetic Vision | XM Weather | BRNAV/VNAV   | TCAS II  | ADS-B Out Version 2    |

## AVIONICS & COCKPIT



### **AVIONICS:** *Garmin G3000*

**AIR DATA COMPUTER:** Dual Garmin GDC 74B Air Data Computer  
**ATTITUDE AND HEADING REFERENCE SYSTEM:** Garmin GRS 77  
**AUDIO PANEL:** Dual Garmin GMA-36  
**AUTOPILOT:** Garmin GMC-715 Autopilot  
**COCKPIT VOICE RECORDER :** L3 Communications FA5000  
**DISPLAY UNITS:** Triple Garmin GDU-1400W  
**DISTANCE MEASURING EQUIPMENT:** Single Honeywell KN 63 DME Equipment  
**EMERGENCY LOCATOR TRANSMITTER:** Kannad 406 AF ELT  
**FLIGHT MANAGEMENT SYSTEM:** Single Garmin GCU 475 FMS / MFD Controller  
**GLOBAL POSITIONING SYSTEM:** Dual Garmin GPS with WAAS  
**GUIDANCE PANEL:** Single Garmin GMC 715 Guidance Panel  
**NAVIGATION:** Dual Sensor System VOR/LOC 2&3 Antenna Blade  
**TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM:** ACSS TCAS II 300SP  
**TRANSPONDER:** L3 NXT-600 ADS-B Transponder  
**WEATHER RADAR:** Garmin GWX-70 Weather Radar with 12" Antenna

## ADDITIONAL EQUIPMENT & COMMUNICATIONS

|   |  |
|---|--|
| <p><b>ADDITIONAL EQUIPMENT</b></p> <p>Ground Clutter Suppression and Turbulence Detection<br/>Premium Passenger Door<br/>Cockpit Sunshades and Sun Visors</p> | <p><b>CABIN ENTERTAINMENT &amp; COMMUNICATIONS</b></p> <p>Iridium Airborne Phone System<br/>(2) 110V Cabin Outlets<br/>In-Flight Entertainment Package</p> |
|---|--|

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



**MAINTENANCE & INSPECTIONS**

- No known Damage History
- Certification Date: May 4, 2018
- CAMP Maintenance Tracking Program

| <i>INSPECTION (Interval)</i> | <i>LAST COMPLETED</i> | <i>NEXT DUE</i> |
|------------------------------|-----------------------|-----------------|
| PKG 01 (800 HRS)             | NA @ NA Hours         | 800 Hours       |
| PKG 02 (600 HRS)             | NA @ NA Hours         | 600 Hours       |
| PKG 10 (1,600 HRS)           | NA @ NA Hours         | 1600 Hours      |
| PKG 80 (12 MOS)              | 05/2020 @ 401 Hours   | 05/2021         |
| PKG 81 (24 MOS)              | 05/2020 @ 401 Hours   | 05/2022         |
| PKG 82 (36 MOS)              | NA @ NA Hours         | 05/2021         |
| PKG 83 (48 MOS)              | NA @ NA Hours         | 05/2022         |
| PKG 84 (60 MOS)              | NA @ NA Hours         | 05/2023         |
| PKG 87 (120 MOS)             | NA @ NA Hours         | 05/2028         |

## INTERIOR

### INTERIOR DESCRIPTION

*(Original Interior)*

The interior features a well adaptable cabin with seating for up to (6) six passengers. The main cabin is configured with a forward side facing seat followed by a four-place club featuring premium seats with retractable arm rests. The aft cabin area is separated by a solid pocket door and comprises a refreshment center with ample storage for food and beverages and a belted lavatory seat.



*Cabin looking Forward*

INTERIOR



*Cabin looking Aft*



*Forward Seat Looking Aft*

## INTERIOR



*Entryway Looking Forward*



*Forward Side Facing Single Divan*

**BELTED LAVATORY**





## EXTERIOR

### EXTERIOR DESCRIPTION *(Original Paint)*

Embraer "Brand" Paint Scheme



*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

**2020 02 02 / CC**  
**2020 10 07 / JP**