



2022 PHENOM 100EV

N387NE | S/N 50000429




VIDEO


TOUR



WWW.THOROUGHBRED.AERO | +1 (502) 383-8111 | INFO@THOROUGHBRED.AERO

406
KTAS

1,178
RANGE (NM)

5+1
PASSENGERS



ONE US-BASED PART 91 OPERATOR | ESP PLATINUM
EMBRAER EXECUTIVE CARE ENHANCED | WAAS/LPV EQUIPPED
SIDE FACING SEAT & BELTED LAV



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AIRFRAME STATUS (AS OF DECEMBER 2, 2024)

- Year: 2022
- Total Time: 389.35
- Landings: 432
- Program: EEC Enhanced
- Maintenance Tracking Program: CAMP

ENGINES

- PW617F1-E
- Program: ESP Platinum
- Engine 1 Hours: 389.35
- Engine 1 Cycles: 432
- Engine 2 Hours: 389.35
- Engine 2 Cycles: 432

CONNECTIVITY/ ENTERTAINMENT

- InFlight XM Entertainment System
- Airborne Audio System
- 3D Audio (Requires Stereo Phones)

INTERIOR

- Original Pearl Scheme Interior (2022)
- Seating for up to (6) six passengers
- Forward side facing seat
- Four-place club seating with retractable armrests
- Aft cabin area with solid pocket door
- Refreshment center with food and beverage storage
- Belted lavatory

EXTERIOR

- Original Paint (2022)
- Primary colors of Flag Blue and Grey Pearl
- Accents of Pearl White, Cascata Grey, and Lamp Black



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AVIONICS

- Prodigy Touch System (Garmin G3000)
- Integrated Avionics Unit (GIA64E)
- Three (3) 14.1" Active Matrix Liquid Crystal Displays
- 3 Axis CAT I Automatic Flight Control System (AFCS)
- Integrated Electronic Standby Instrument (IESI)
- Pitch/Roll/Yaw Servo - Servo Autopilot (GSA 81)
- Two (2) Audio Panels
- One (1) Guidance Panel
- Two (2) 5.7" Infrared Touch Screen Controllers
- Full Authority Digital Engine Control (FADEC)
- Air Data Computer (GDC 74B)
- VHF Communication (COM)
- VOR/ILS Navigation (NAV)
- Honeywell DME
- ILS/MB/VOR
- Dual ADF Automatic Direction Finders
- Honeywell Dual Radio Altimeters
- Attitude & Heading Reference System (GRS 79)
- Garmin Satellite Weather & Radio Receiver
- Weather Radar
- Garmin Dual Mode S Transponders w/ADS-B In
- DME + 2nd Transponder Mode S w/Diversity
- Flight Management System (FMS) w/RNP
- Satellite Based Positioning Navigation (GPS-WAAS)
- TCAS I - Traffic Alert and Collision Avoidance System I
- Terrain Awareness and Warning System Class B
- Cockpit Voice & Data Recorder (CVDR)
- FDR Accelerometer (CAT.IDE.A.191)
- Electronic Fuel Conditioning Unit (EFCU)
- Brake Control Unit (BCU)
- Trim Actuator Controller
- Flap System Control Unit
- Stall Warning and Protection Computer
- ELT

ADDITIONAL EQUIPMENT

NAVIGATION COMPLIANCE

- Runway Overrun Awareness and Alerting System (ROAAS)
- Synthetic Vision System (SVS)
- Vertical Situation Display (VSD)
- ATN CPDLC and FAA Data Comm
- ADS-B Out & In
- B/PRNAV/RNP
- Vertical Navigation (VNAV)
- VNAV Guidance on a Non-Precision Approach
- Enhanced Airway Flight Planning
- Graphical Weight & Balance
- TOLD (Takeoff and Landing Data)
- PERF (Performance Management)
- Emergency Descent Mode (EDM)

FEATURES/OPTIONS

- Paperless Cockpit Capability
- Center Maintenance Computer (CMC) w/Health Monitoring Capability
- Electronic Checklist & Jeppesen Charts
- Altitude Callouts on Airspace Rings / Airspace Altitude Labeling
- Auto-Nominate Flight Plan on Startup
- Pitch & Mach Trim Computations
- Crew Alerting System (CAS)
- Aural Warning
- Moving Map for Situational Awareness
- Surface Watch
- Reactive Windshear
- Crew Portable Breathing Equipment
- Smoke Goggles
- CPCS & De-Ice Controllers
- 50 Cu. Ft. Oxygen Cylinder
- Electronic Document Viewer
- LED Lighting















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NATHAN WINKLE
+1 (502) 930-6650

SPENCER MITCHELL
+1 (404) 914-6094