

# Specification EMB 110-441

## EMBRAER BANDEIRANTE EMB-110 P1



As at December 2007

### General Data

Aircraft type..... Embraer Bandeirante EMB-110 P1  
 Serial number ..... EMB 110-441  
 Registration number..... VH-LNB  
 Date of manufacture ..... 1984

### Interior

16 Passenger commuter configuration

### Exterior

Fresh all over white paint

### Airframe

Total airframe hours since new..... 27415.8  
 Total landings since new..... 41015

### Powerplant

Engine type and model ..... Pratt & Whitney PT6A-34  
 Approved HSI ..... 1500  
 Approved TBO/CAM ..... 4000

### Engine 1

Serial number ..... PCE-41753  
 Total time ..... Since overhaul: 1673.0  
 Total time ..... Since HSI:197.0  
 Total cycles..... Since HSI:476

### Engine 2

Serial number ..... PCE-50916  
 Total time ..... Since overhaul:1426.3  
 Total time ..... Since HSI:1426.3  
 Total cycles..... Since HSI:15819

### Propellers

Type..... HC-B3TN-3  
 Prop 1 ..... Serial number: BUA22965..... Time since overhaul: 1117.1 hours  
 Prop 2 ..... Serial number: BUA26454..... Time since overhaul: 2317.3 hours

### Nose Landing Gear

Serial number ..... ANE255  
 Cycles since overhaul..... 175

## Main Landing Gear

No 1 ..... Serial number: 523 ..... Cycles since overhaul: 9514  
No 2 ..... Serial number: 519 ..... Cycles since overhaul: 9514

## Avionics

VHF COM 1 ..... KING KY196E COMS  
VHF COM 2 ..... KING KY196E COMS  
VHF NAV No 1 ..... KING KN53 NAV  
VHF NAV No 2 ..... KING KN53 NAV  
ADF ..... DUAL KING KR87 ADF  
ADF IND ..... KI228 ADF IND  
TRANSPONDER ..... DUAL KING KT-76A  
COMPASS SYSTEM ..... DUAL COLLINS KCS55A  
DME ..... KING KN63 DME  
VOR/LOC CONVERTER ..... DUAL KING KN72 VOR/LOC  
RMI ..... KING KI581 RMI  
RMI CONV ..... KING KNR633 RMI CONV  
MARKER BEACON ..... KING KR-21 MKR  
AUDIO CONTROL ..... DUAL COLLINS 387C-4  
WEATHER RADAR ..... BENDIX RT 1201A  
ELT ..... DM-ELT-6  
HSI ..... DUAL KING K1525A HSI  
GPS ..... GARMIN GNS 420  
TAWS B+ ..... SANDEL ST3400  
HF COMM ..... CODAN HF 2000  
RAD ALT ..... KING KRA405B

## Additional Equipment

- 16 Passenger commuter configuration
- Lead Acid Battery

**This aircraft is offered subject to verification of the specification, prior sale or withdrawal from the market.**

*For further information on this aircraft or any of our other aircraft, please call:*

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