## 2003

# BOMBARDIER LEARJET 45 SERIAL NUMBER 45-170







SERIAL NUMBER: 45-170

#### **AIRFRAME**

Total Time Since New Total Landings Since New Maintenance Tracking 2888.0 Hours as of June 2018

2150 Landings

CAMP

On Smart Parts

#### **ENGINES**

Honeywell TFE-731·20AR-1B

Serial Number(s):
Hours:
Cycles:
Next HSI:
Next OVH:
Engine Program:

P-116337 2862.5 2145 5396 6000

MSP Gold

P-116336 2868.9 2128 5402 6000 MSP Gold

**Engine 2** 

#### **APU**

Honeywell RE100 MSP Gold

S/N: P-240 Hours: 1737 Cycles: 3258

#### **WEIGHTS**

Gross Weight (Ramp): Max Take off Weight: Max Landing Weight: Max Zero

Fuel Weight:

Basic Operating Weight:

20,750 lbs. 20,500 lbs. 19,200 lbs.

16,000 lbs.

13,620 lbs.

#### **ADDITIONAL EQUIPMENT**

- Concord Batteries
- · Dual Angle of Attack Indicators
- Allied Signal Cockpit Voice Recorder (30 min)
- · Air Cell Iridium Satcom w/ Go-Go Service
- Airshow 400
- Nose Interphone and Microphone Jack
- Flight Hour Meter mounted in Center Pedestal
- Premier Wood Veneer Package
- Lighted Chart Holders
- Lighted Vanity Mirror & Vanity Sink

- Belted Toilet
- · Cabin Video System DVD
- · Cabin Audio System
- CD-ROM Maintenance Manual
- Aft Bulkhead 10.4" Video Monitor w/ Tracking
- Left Forward Bulkhead, 10.4" Video Monitor4 ea, 110
   VAC Power Outlets (2 Cabin, 1 Lav, 1 Galley)
- Optional Logo Lights
- Exterior Doors Locking Package
- Custom galley w/Microwave



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#### **AVIONICS**

| Type of Unit                                     | Quantity | Description                |
|--|----------|----------------------------|
| FLT DIR (Flight Director)                        | Dual     | Honeywell Primus 1000      |
| Auto Pilot                                       | Single   | Honeywell IC - 600         |
| EFIS (Electronic Flight Instrument System)       | 4        | Honeywell DU 870 (8x7)     |
| VHF COM (Very High Freq. Communications)         | Dual     | 8.33 kHz Channel Spacing   |
| NAVIGATION (Nav)                                 | Dual     | Honeywell 851              |
| XPNDR (Transponder)                              | Dual     | Honeywell RZC - 833        |
| ADF (Automatic Direction Finder)                 | Dual     | Honeywell AT 860 Honeywell |
| DME (Distance Measuring Equipment)               | Dual     | Primus RNZ 851 Universal   |
| FMS (Flight Management System)                   | Dual     | Universal UNS - 1C         |
| GPS (Global Positioning System)                  | Dual     | Universal UNS - 1C         |
| AFIS (Automated Flight Information System)       | N/A      | Honeywell Primus 1000      |
| HF COM (High Freq. Communications)               | Single   | Honeywell                  |
| SELCAL (Selective Calling)                       | Single   | Honeywell                  |
| RADAR  | Single   | Honeywell                  |
| RADIO ALT (Radio Altimeter)                      | Single   | Honeywell RT300            |
| TCAS (Traffic Collision Avoidance System)        | Single   | TCAS 2000                  |
| EGPWS (Enhanced Ground Proximity Warning System) | Single   | Honeywell w/ Windshear     |
| FDR (Flight Data Recorder)                       | N/A      | Sundstrand                 |
| CVR (Cockpit Voice Recorder)                     | Single   | Allied Signal              |
| ELT (Emergency LocatorTransmitter)               | Single   | Artex 406-2                |

#### **INTERIOR**

Nine (9) passenger including the belted aft lav. Double club configuration with four (4) tables. Galley is in the forward right cabin. Forward right side storage compartment. The headliner and sidewalls are covered with Chablis color Ultraleather. The cabin seats are in Beige leather. Woodwork is two tone Natural Wood Veneer with a Satin finish; metal accents are Satin Nickel color.

#### **EXTERIOR**

Completed by Duncan Aviation in August 2015. The fuselage is overall off white with Grey, and Aquamarine accent stripes. The vertical stabilizer and rudder are Grey & Aquamarine.



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Lavatory



Cabin Facing Aft



**Galley & Seat** 



**Cabin Facing Fwd** 





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Galley



Cockpit



