



**2000 LEAR 45  
N452CJ S/N 45-090**

**Specifications and Summary**



**2000 LEAR 45  
N452CJ S/N 45-090**



**OFFERED AT: Make Offer**

**AIRCRAFT HIGHLIGHTS:**

Operated Part 91  
BR Engines  
New Interior in 08/2012  
New Paint in 12/2016

**AVAILABLE: Immediately**

**STATUS:** As of August 22, 2016  
**TOTAL TIME:** 10,409.8  
**LANDINGS:** 6,332  
**ENGINES:** Honeywell TFE-731-20BR-1B

	<b>#1</b>	<b>#2</b>
<b>Total Time Since New:</b>	10,130.8	10,322
<b>Cycles Since New:</b>	6,181	6,287
<b>Last MPI (Hours/Date):</b>	7,787.2 - 10/2010	7,978.4 - 10/2010
<b>Next MPI Due:</b>	10,787.2	10,978.4
<b>Last CZI (Hours/Cycles)</b>	4,868.1 / 3108	5,059.3 / 3212
<b>Next CZI Due:</b>	10,868.1	11,059.3
<b>SERIAL NUMBER:</b>	P-116170C	P-116161C

<b>WEIGHT:</b>			
<b>MAX RAMP WEIGHT:</b>	21,750 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	21,500 Lbs.
<b>MAX LANDING WEIGHT:</b>	19,200 Lbs.	<b>MAX ZERO FUEL:</b>	16,000 Lbs.
<b>EMPTY WEIGHT:</b>	13,687 Lbs.	<b>MIN FLIGHT WEIGHT:</b>	14,000 Lbs.

*SB 45-11-4 R2 complied with on 11/2004 increases Max Take-Off Weight to 21,500 lbs.*

<b>CAPABILITIES:</b>		
RVSM	8.33 Spacing	FM Immunity

## AVIONICS & COCKPIT



**AVIONICS:** Honeywell Primus 1000 Avionics System

- AIR DATA COMPUTER:** Dual Honeywell AZ-850 ADC
- AIRBORNE FLIGHT INFORMATION SYSTEM:** Honeywell AFIS
- ATTITUDE HEADING REFERENCE SYTEM:** Dual Honeywell AH-800 AHRS Computers
- AUDIO CONTROL PANEL:** Honeywell AV-850A
- AUTOMATIC DIRECTION FINDER:** Honeywell DF-850 ADF
- AUTOPILOT:** Honeywell #2 IC-600 Autopilot
- COCKPIT VOICE RECORDER:** Honeywell SSCVR (30 minutes)
- COMMUNICATIONS:** Dual Honeywell RCZ-851E VHF Comm/ATC Units
- ELECTRONIC STANDBY INSTRUMENT SYSTEM:** Honeywell DU-870 Display Units
- EMEGENCY LOCATOR TRANSMITTER:** Artex C406-2 ELT
- DISTANCE MEASURING EQUIPMENT:** Integrated w/ Dual Honeywell RNZ-851 Navigation Units
- FLIGHT GUIDANCE SYSTEM:** Honeywell GC-550
- FLIGHT MANAGEMENT SYSTEM:** Universal UNS-1E FMS
- HIGH FREQUENCY RADIO:** Bendix King KTF-953 with SELCAL
- MAINTENANCE DIAGNOSTIC COMPUTER:** MCOS
- NAVIGATION:** Dual Honeywell RNZ-851 Navigation Units
- RADIO ALTIMETER:** Honeywell RT-300 Radar Altimeter
- RADIO MANAGEMENT UNIT:** Dual Honeywell RM-855
- SELCAL:** Integrated with Bendix King KTF-953
- STANDBY ATTITUDE INDICATOR:** AI-804BZ Standby Indicator
- TERRAIN AWARENESS WARNING SYSTEM:** Universal EGPWS Computer
- TRAFFIC COLLISION AVOIDANCE SYSTEM:** Honeywell TPU-67A TCAS II with Change 7.0
- TRANSPONDERS:** Integrated with Dual Honeywell RCZ-851E VHF Comm/ATC Units
- WEATHER RADAR:** Honeywell Primus WU-660 Weather Radar

## CABIN ENTERTAINMENT & ADDITIONAL ITEMS

ENTERTAINMENT	ADDITIONAL ITEMS
Airshow CD Player	Thrust Reversers 115V Outlets Rosen Sun Visors LED Navigation Lights

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- BR Engines
- EGPWS
- TCAS II

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
Phase A (300 Hours)	04/2016 @ 10,291 Hrs	10,560 Hours *
Phase B (600 Hours)	04/2016 @ 10,291 Hrs	10,884 Hours **
Phase C (1,200 Hours)	10/2015 @ 10,123 Hrs	11,323 Hours
Phase D (2,400 Hours)	08/2012 @ 8,923 Hrs	12,523 Hours
4,800 Hour Check	07/2012 @ 9,386 Hrs	14,186 Hours
9,600 Hour Check	07/2012 @ 9,386 Hrs	18,986 Hours
Landing Gear	N/A	10,000 Landings

\* Due at 10,560 because previous 300 hour inspection before transition to Standard Chapter 5 was complied with at 9,960 with next 300 hour due at 10,260.  
 \*\* Due at 10,884 because previous 600 hour inspection before transition to Standard Chapter 5 was complied with at 9,684 with next 600 hour due at 10,284.





## INTERIOR

### INTERIOR DESCRIPTION (Refurbished in August 2012)

This executive 8 passenger interior is configured with both forward cabin and aft cabin double club seating. A very functional forward galley and full aft belted lavatory complete the cabin.



*Forward Cabin looking Aft*

INTERIOR



*Aft Cabin looking Forward*



*Aft Cabin looking Aft*



GUARDIANJET

GALLEY & LAVATORY



*Forward Galley*



*Aft Belted Lavatory*



## EXTERIOR

### EXTERIOR DESCRIPTION

The aircraft will be repainted in December 2016.



*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.*

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