

Aircraft Specification & Maintenance Status

Ref 2025-020

Aircraft Identification	
Model	EMB-145LR
Engine Type	AE3007A1
Date of Manufacture	11-juil-03

Weights & Capacities (lbs/kgs)	
MTOW	48501 lbs - 22000 kgs
MZFW	38250 lbs - 17350 kgs
MLW	42549 lbs - 19300 kgs
OEW	26706 lbs - 12114 kgs
Fuel Capacity	11322 lbs - 5136 kgs

Airframe & Landing Gear Maintenance Status									
Tot. Time Since New		18303	Hours	16652	Cycles	Data as of		January 30, 2026	
	Program Interval			Hours/Cycles at Last Check/Shop Visit			Next Due		
	Hours	Cycles	Months	Hours	Cycles	Months	Hours	Cycles	Months
C-Check	5000	N/A	N/A	14542,70	UNK	August 12, 2022	19542,70	N/A	N/A
Nose Gear S/N 574	N/A	20000	144	N/A	12791	12-mai-22	N/A	32791	12-mai-34
Left Main Gear S/N 900	N/A	20000	144	N/A	15707	26-août-22	N/A	35707	26-août-34
Right Main Gear S/N 1188	N/A	20000	144	N/A	15232	17-août-22	N/A	35232	17-mai-34

Engine Maintenance Status									
<i>See Disk Sheets for Detailed Information</i>									
	Serial Number	Type	Thrust	Data as of	Time Since New		Time Since Last Shop Visit		Limiters
					Hours	Cycles	Hours	Cycles	Cycles
#1	CAE-311412	AE3007A1P	X	January 30, 2026	44717,35	34529	1989,85	1707	5663
#2	CAE-312223	AE3007A1P	X	January 30, 2026	35587,11	29359	1662,02	1394	5641

APU Maintenance Status						
	Serial Number	Type	Data as of	Time Since New		Limiters
				Hours	Cycles	Hours
APU	SP-E0714941	GTCP36-150	January 30, 2026	7224,34	10205	N/A

- air stairs;
- thrust reversers
- ADS B out installed