
SPECIFICATION SUMMARY

Airbus 320-200

REF 2026-030



AIRCRAFT IDENTIFICATION

Aircraft Model	A320-200
Manufacture Date	Nov 2007
MSN	
Assigned Engines	V2527-A5
Configuration	180Y

WEIGHTS, OPERATIONAL	Kilograms	Pounds
Maximum Take Off Weight (MTOW)	77 000 (kg)	169 755 (lbs)
Maximum Landing Weight (MLW)	66 000 (kg)	145 505 (lbs)
Maximum Zero Fuel Weight (MZFW)	62 500 (kg)	137 788 (lbs)
Maximum Taxi Weight (MTW)	77 400 (kg)	170 637 (lbs)

AIRFRAME STATUS

Total Airframe Hours	44 104:52
Total Airframe Cycles	23 372

MAINTENANCE STATUS

Check	Last Done	Next Due
C Check	Dec 2025	Dec 2027
6Y	Dec 2025	Dec 2031
12Y	Oct 2019	Oct 2031

ENGINE / APU DETAILS

	Engine 1	Engine 2	APU
Manufacturer	International Aero Engines	International Aero Engines	Pratt & Whitney
Model	V2500	V2500	APS3200

ENGINE / APU STATUS

	Engine 1	Engine 2	APU
Engine Serial Number			
Total Time Since New	43 811:28	43 738:24	43 122:00
Total Cycles Since New	23 327	23 062	49 582
Time Since Overhaul	18 253:28	10 882:42	6 415
Cycles Since Overhaul	9 470	8 847	7 916
Limiting Cycles	10 485	11 153	24 084
EGT Margin	56 °C	66 °C	N/A

LANDING GEAR DETAILS

Position	NLG	LH MLG	RH MLG
Time Between Overhaul	10Y	10Y	10Y
Next Overhaul	Apr 2027	Apr 2027	Apr 2027

AVIONICS / COMMUNICATION

ATA	Position	Description	Part Number	Serial
22663401	1CC1	FAC	B397BAM0624	619
22663401	1CC2	FAC	B397BAM0624	Q00140011324
22811201	2CA	FCU	C12850AC03	C12850006781
22821201	3CA1	MCDU	C19266AA01	C19266003670
22838401	1CA1	FMGC	C13043BA08	C13043039179
22838401	1CA2	FMGC	C13043BA08	C13043032689
23113301	3RE1	HF XCVR	822-0990-003	1797VY
23113301	3RE2	HF XCVR	822-0990-003	17X2NV
23123301	1RC1	VHF TRANSCIEVER	822-1250-020	16TLF0
23123301	1RC2	VHF TRANSCIEVER	822-1250-020	16TLDP
23123301	1RC3	VHF TRANSCIEVER	822-1287-121	4MV7N
23131301	1RG1	RMP	C12848CA01	C12848043585
23131301	1RG2	RMP	C12848CA01	C12848036506
23131301	1RG3	RMP	C12848CA01	C12848042730
23310001	200RH2	DEU A	Z033H0002110	033H00027660
23310001	200RH3	DEU A	Z033H0002110	03H00027660
23511201	2RN1	ACP	ACP2788AB05	2788-18986
23511201	2RN2	ACP	ACP2788AB05	2788-11812
23511201	2RN3	ACP	ACP2788AB05	2788-13426
23511301	3RN	SELCAL PANEL	BC2065C	2065-5039
23513401	1RN	AMU	AMU4031SA140204	4031-2176
23713503	1RK	CVR	980-6032-023	CVR-04042
27513401	21CV	SFCC	49-170-11	49-170BA07649
27513401	22CV	SFCC	49-170-11	04102

ATA	Position	Description	Part Number	Serial
27943401	1CE1	SEC	B372BAM0515	Q00136007629
27943401	1CE2	SEC	B372BAM0515	Q00136017837
27943401	1CE3	SEC	B372BAM0515	Q00136010734
27953401	3CE1	FCDC	115370-1519	7813
27953401	3CE2	FCDC	115370-1519	7812
31323401	1TW	CFDIU	C12860AA03	C12860007328
31335501	1TU	DFDR	980-4700-042	SSFDR-09897
31363402	10TV	FLIGHT DATA INTERFACE/MANAGEMENT UNIT (FDIMU)	ED48A100	776
31382201	1TD	MDDU	AC68A200	3895
31533401	1WW1	FWC - FLIGHT WARNING COMPUTER	350E053022323	0E0008021
31533401	1WW2	FWC - FLIGHT WARNING COMPUTER	350E053022323	0E0011010
31553401	1WV1	SDAC	350E5500206	0E5006786
31553401	1WV2	SDAC	350E5500205	0E5011008
31632201	2WT1	DISPLAY UNIT	C19298AF05	C19298008750
31632201	2WT2	DISPLAY UNIT	C19298AF05	C19298008721
31632201	3WT1	DISPLAY UNIT	C19298AF05	C19298008727
31632201	3WT2	DISPLAY UNIT	C19298AF05	C19298017946
31632201	4WT1	DISPLAY UNIT	C19298AF05	C19298013935
31632201	4WT2	DISPLAY UNIT	C19298AF05	C19298010373
31633401	1WT1	DMC	1982660116	198266004666
31633401	1WT2	DMC	1982660116	198266006321
31633401	1WT3	DMC	1982660116	198266005640
33513801	10WL	EPSU	3214-62-10	011819
33513801	11WL	EPSU	3214-62-10	145421
33513801	12WL	EPSU	3214-62-10	141586
33513801	13WL	EPSU	3214-62-10	010089
34123401	1FP1	ADIRU	HG2030AE43	56016883
34123401	1FP2	ADIRU	HG2030AE23	56016008
34123401	1FP3	ADIRU	HG2030AE43	99102273
34363101	40RT1	MULTI MODE RECEIVER (MMR)	TLS755-01-0101B	4678434A-02472
34363101	40RT2	MULTI MODE RECEIVER (MMR)	TLS755-01-0102A	4678434A-03271

ATA	Position	Description	Part Number	Serial
34413301	1SQ1	TRANSCEIVER-WEATHER RADAR	822-1710-203	11YBY
34423301	2SA1	RADIO ALTIMETER TRANSCEIVER	9599-607-14943	14943-13095
34423301	2SA2	RADIO ALTIMETER TRANSCEIVER	9599-607-14943	14943-13096
34433401	100SG	T2CAS COMPUTER	9000000-11414	22001303
34513301	2SD1	DME	822-0329-020	16XFHN
34513301	2SD2	DME	822-0329-020	16XFGV
34521201	3SH	ATC/TCAS CONTROL UNIT	C12404AB02	C12404006553
34523301	1SH1	TRANSPONDER, ATC	066-01212-0102	S18173944
34523301	1SH2	TRANSPONDER, ATC	066-01212-0102	S17175623
34553101	3RS1	VOR-900 MB NAV RECEIVER	822-0297-020	158760
34553101	3RS2	VOR-900 MB NAV RECEIVER	822-0297-020	122185
46212101	2TX2	DCDU	401MFD3-3	05415
46213401	1TX1	ATSU	LA2TOG21006CA10	2T0030559

LLP SHEET

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
V2527A5	ENGINE V2500	23372	12Sep2019	43811:28	23327	L/H
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
...	A320-232	...	12Nov2007	44104:52	23372	15Sep2025

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
Accessories / Other										
IAE FAN DISK STAGE 1	5A1948	RRXP014529	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE STUB SHAFT ASSEMBLY	5A0895	JJL381	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE DISK ASSEMBLY STAGE 1.5 - 2.5	5R0159	JKH3749	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE 3 TO 8 DRUM ASSEMBLY	6B1404	RRD11461	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE 9 TO 12 DISK ASSEMBLY	6A7546	RRD9548	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE REAR SHAFT ASSEMBLY	6B1419	200581CQYX9871	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE REAR ROTATING SEAL	6A5869	234770501298-1	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE HPT STAGE 2 AIR SEAL	2A4157	PKLBP59607	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE HPT STAGE 1 HUB ASSEMBLY	2A5001	PKLBPY8581	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE HPT STAGE 1 OUTER	2A3423	PKLBPX9735	Discard	Date					52.43	
IAE HPT STAGE 1 INNER AIR SEAL	2A3923	PKLBPK5189	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE HPT STAGE 2 HUB ASSEMBLY	2A4802	PKLBP05412	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE HPT STAGE 2 BLADE RETAINING PLATE RING	2A3437	PKLBNT5260	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT INNER AIR SEAL	3A3047	MAA91181	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 3 DISK	3A2513	JM8030D	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 4 DISK	3A1984	MAN08372	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 5 DISK	3A2430	MAN06209	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 6 DISK	3A2996	MAN05969	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 7 DISK	3A2514	JM7996D	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 3 ROTATING AIR SEAL	3A0963	MAA89697	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 4 ROTATING AIR SEAL	3A2422	MAN11183	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
IAE LPT STAGE 5 ROTATING AIR SEAL	3A2423	MAA91748	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 6 ROTATING AIR SEAL	3A1988	MAA91656	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT STAGE 7 ROTATING AIR SEAL	3A2522	MAN08733	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	
IAE LPT SHAFT	5A1762	JJT629	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2195 17643:28 9515	10485	52.43	

* Engine is limited with below conditions:

- 300 FH Repetitive BSI Inspection of liner attachment stud 50% visibility check.
- 150 FH Repetitive Inspection for HPT blade 1 stage damage.

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
V2527A5	ENGINE V2500	-----	01Oct2019	43738:24	23062	R/H
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
--	A320-232	-----	12Nov2007	44104:52	23372	15Sep2025

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
Accessories / Other										
IAE FAN DISK STAGE 1	5A1948	RRXP016080	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE STUB SHAFT ASSEMBLY	5A0895	JJL746	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE DISK ASSEMBLY STAGE 1.5 - 2.5	5R0159	JKH3929	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE 3 TO 8 DRUM ASSEMBLY	6B1404	RRD12061	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE 9 TO 12 DISK ASSEMBLY	6A7546	RRD9766	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE REAR SHAFT ASSEMBLY	6B1419	200581PQYX0336	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE REAR ROTATING SEAL	6A5869	234770501668-1	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE HPT STAGE 2 AIR SEAL	2A4157	PKLBP09886	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE HPT STAGE 1 HUB ASSEMBLY	2A5001	PKLBRE0350	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE HPT STAGE 1 OUTER AIR SEAL	2A3423	PKLBPL9275	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
IAE HPT STAGE 1 INNER AIR SEAL	2A3923	PKLBP06234	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE HPT STAGE 2 HUB ASSEMBLY	2A4802	PKLBRE0299	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE HPT STAGE 2 BLADE RETAINING PLATE RING	2A3437	PKLBR61682	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 10904:24 5551	14449	72.25	
IAE LPT INNER AIR SEAL	3A3047	MAA93614	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 3 DISK	3A2513	JM8361D	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 4 DISK	3A1984	MAN92825	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 5 DISK	3A2430	MAN94213	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 6 DISK	3A2996	MAN92775	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 7 DISK	3A2514	JM8338D	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 3 ROTATING AIR SEAL	3A0963	MAA92294	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 4 ROTATING AIR SEAL	3A2422	MAA93154	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
IAE LPT STAGE 5 ROTATING AIR SEAL	3A2423	MAA94711	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 6 ROTATING AIR SEAL	3A1988	MAA92647	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT STAGE 7 ROTATING AIR SEAL	3A2522	MAA93419	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	
IAE LPT SHAFT	5A1762	JJU098	Discard	Date Days (Calendar) Hours Landings	20000	0 0:00 0	2176 16511:24 8847	11153	55.77	

* Engine is limited with below conditions:

- 300 FH Repetitive Inspection of Combustion Chamber due to deterioration level

APU LLP SHEET

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
4500001B	APU	1	20Feb2025	43122:00	49582	4005KM
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
7	A320-232	3	12Nov2007	44104:52	23372	15Sep2025

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
Accessories / Other										
APS3200 TURBINE ROTOR ASSEMBLY-SECOND STAGE	4505476	2582	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours	32000	0 0:00 0 0 0:00	325 43965:05 49129 7916 6415:00	24084	75.26	
APS3200 TURBINE ROTOR ASSEMBLY-FIRST STAGE	4505474	4305	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours	32000	0 0:00 0 0 0:00	325 43965:05 49129 7916 6415:00	24084	75.26	
APS3200 COMPRESSOR ROTOR	4504834	V1441486535	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours	50000	0 0:00 0 0 0:00	325 43965:05 49129 7916 6415:00	42084	84.17	
LOAD COMPRESSOR IMPELLER	4504836	V14414L7924	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours	50000	0 0:00 0 0 0:00	325 43965:05 49129 7916 6415:00	42084	84.17	

