
SPECIFICATION SUMMARY

Airbus 320-214

REF 2026-032



AIRCRAFT IDENTIFICATION

Aircraft Model	A320-214
Manufacture Date	May 2009
MSN	
Assigned Engines	CFM56-5B4P / CFM56-5B4/3
Configuration	180Y

WEIGHTS, OPERATIONAL	Kilograms	Pounds
Maximum Take Off Weight (MTOW)	75 500 (kg)	166 448 (lbs)
Maximum Landing Weight (MLW)	64 500 (kg)	142 198 (lbs)
Maximum Zero Fuel Weight (MZFW)	61 000 (kg)	134 481 (lbs)
Maximum Taxi Weight (MTW)	75 900 (kg)	167 330 (lbs)

AIRFRAME STATUS

Total Airframe Hours	56 668:16
Total Airframe Cycles	23 372

MAINTENANCE STATUS

Check	Last Done	Next Due
C Check	May 2025	May 2027
6Y	May 2025	May 2031
12Y	Jun 2021	Jun 2033

ENGINE / APU DETAILS

	Engine 1	Engine 2	APU
Manufacturer	CFM International	CFM International	Honeywell
Model	CFM56-5B4P	CFM56-5B4/3	GTCP 131-9A

ENGINE / APU STATUS

	Engine 1	Engine 2	APU
Serial Number			
Total Time Since New	44 860:31	17 276:48	30 416
Total Cycles Since New	28 184	11 922	28 896
Time Since Overhaul	4 090:31	17 276:48	2 933
Cycles Since Overhaul	3 209	11 922	3 515
Limiting Cycles	10 156	8 078	28 485
EGT Margin	52°C	58°C	N/A

LANDING GEAR DETAILS

Position	NLG	LH MLG	RH MLG
Time Between Overhaul	10Y	10Y	10Y
Serial Number	B3390	MDG5285	MDG5286
Next Overhaul	Apr 2029	Apr 2029	Apr 2029

AVIONICS / COMMUNICATION

ATA	Position	Zone	Part Number	Description	Serial
21263401	10HQ	128	87292325V06	AEVC	VL2062007177
22663401	1CC1	127	B397BAM0624	FAC	5824
22663401	1CC2	128	B397BAM0624	FAC	Q00140012736
22821201	3CA1	210	C19266DA01	MCDU	C19266006636
22821201	3CA2	210	C19266EA01	MCDU	C19266010824
22838401	1CA1	127	C13043AA06	FMGC	C13043032991
22838401	1CA2	128	C13043AA06	FMGC	C13043033003
23113301	3RE1	127	822-0990-003	HF XCVR	4DKFP5
23123301	1RC1	127	822-1250-020	VHF TRANSCIEVER	17DNYP
23123301	1RC2	128	822-1250-020	VHF TRANSCIEVER	17DNYV
23123301	1RC3	127	822-1250-020	VHF TRANSCIEVER	1795D8
23131301	1RG1	210	C12848CB01	RMP	C12848009336
23131301	1RG2	210	C12848CA01	RMP	C12848047527
23513401	1RN	127	AMU4031SA140204	AMU	4031-1863
23713503	1RK	312	980-6022-001	CVR	CVR120-07873
27513401	21CV	120	49-170-11	SFCC	49-170BA08818
27513401	22CV	120	49-170-11	SFCC	49-170BA08806
27933401	2CE1	127	3945128218	ELAC	ELACVB015577
27933401	2CE2	128	3945128218	ELAC	ELACVB016517
27943401	1CE1	127	B372BAM0515	SEC	Q00136016521
27943401	1CE2	128	B372BAM0515	SEC	Q00136016090

27943401	1CE3	121	B372BAM0515	SEC	Q00136016546
27953401	3CE1	127	115370-1519	FCDC	9031
27953401	3CE2	128	115370-1519	FCDC	9036
31323401	1TW	127	C12860AA02	CFDIU	C12860005141
31335501	1TU	312	2100-4245-00	SSFDR-SOLID STATE FLIGHT DATA RECORDER	002056488
31360803	2TV	120	2243800-462	WQAR	RA13221
31363402	10TV	120	ED48A100	FLIGHT DATA INTERFACE/MANAGEMENT UNIT (FDIMU)	104
31382201	1TD	211	AC68A200	MDDU	4635
31533401	1WW1	127	350E053022323	FWC - FLIGHT WARNING COMPUTER	0E0014593
31533401	1WW2	128	350E053022323	FWC - FLIGHT WARNING COMPUTER	0E0014594
31553401	1WV1	127	350E5500206	SDAC	0E5011677
31553401	1WV2	128	350E5500206	SDAC	0E5009890
31632201	2WT1	211	C19298AF05	DISPLAY UNIT	C19298027393
31632201	2WT2	212	C19298AF05	DISPLAY UNIT	C1928013613
31632201	3WT1	211	C19298AF05	DISPLAY UNIT	C19298007395
31632201	3WT2	212	C19298AF05	DISPLAY UNIT	C19298020586
31632201	4WT1	211	C19298AF05	DISPLAY UNIT	C19298014240
31632201	4WT2	211	C19298AF05	DISPLAY UNIT	C19298020150
31633401	1WT1	127	1982660116	DMC	198266008601
31633401	1WT2	128	1982660116	DMC	198266008610
31633401	1WT3	127	1982660116	DMC	198266008602
33513801	10WL	221	3214-62-10	EPSU	132143
33513801	11WL	241	3214-62-10	EPSU	135010
33513801	12WL	242	3214-62-10	EPSU	132170
33513801	13WL	263	3214-62-10	EPSU	132171
34123401	1FP1	127	HG2030AE23	ADIRU	56021674
34123401	1FP2	128	HG2030AE23	ADIRU	56006534
34123401	1FP3	120	HG2030AE23	ADIRU	56021676

34363101	40RT1	120	822-1152-122	MULTI MODE RECEIVER (MMR)	17DNTV
34363101	40RT2	120	822-1152-122	MULTI MODE RECEIVER (MMR)	17DNVO
34413301	1SQ1	121	822-1710-204	TRANSCEIVER-WEATHER RADAR	1670YD
34423301	2SA1	152	822-0334-020	TRANSCEIVER-RADIO ALTIMETR	4KKV36
34423301	2SA2	152	822-0334-020	TRANSCEIVER-RADIO ALTIMETR	4COXXH
34433401	1SG	128	7517900-10020	TCAS COMPUTER	20009642
34513301	2SD1	127	822-0329-020	DME	120009
34513301	2SD2	128	822-0329-020	DME	17327F
34521201	3SH	210	G6990-40	ATC/TCAS CONTROL UNIT	36593
34523301	1SH1	127	822-1338-225	TRANSPONDER, ATC	4KP94
34523301	1SH2	128	822-1338-225	TRANSPONDER, ATC	4COFHH
46212101	2TX1	210	401MFD3-3	DCDU	03990
46213401	1TX1	122	LA2T0G21006CA10	ATSU	2T0007212

LLP SHEET

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
CFM56-5B4P	ENGINE CFM56	777749	11Oct2024	44860:31	28184	L/H
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
	A320-214	7777	12May2009	56668:16	23372	16Aug2025

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
Accessories / Other										
SPOOL BOOSTER ASSEMBLY	338-001-906-0	DC095308	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 31250:00 16635 19844 30000 30000	0 394 35340:38 19844 16635 19579 265	10156 10156	33.85	
FAN DISK ASSEMBLY	338-001-504-0	BB942409	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 31250:00 16635 19844 30000 30000	0 394 35340:38 19844 16635 19579 265	10156 10156	33.85	
FAN SHAFT ASSEMBLY	338-010-601-0	DC330970	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 31250:00 16635 19844 30000 30000	0 394 35340:38 19844 16635 19579 265	10156 10156	33.85	
HPC ROTOR SHAFT	1386M56P03	NCU63684	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.95	
HPC REAR AIR ROTATING SEAL	2116M25P01	GFF5JTRE	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
HPC STAGE 1 AND 2 ROTOR SPOOL ASSEMBLY	1558M31G07	FG80FKTK	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
HPC STAGE 3 ROTOR DISC	2116M23P01	XAEUJ871	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
HPC STAGE 4 TO 9 ROTOR SPOOL ASSEMBLY	2048M20G04	GWN113NN	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
HPT ROTOR FRONT SHAFT	2048M21P03	XAEKN861	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
HPT FRONT ROTATING AIR SEAL	2116M20P02	TMT107PF	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
HPT ROTOR DISK	1498M43P07	GWN15W36	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
HPT REAR SHAFT	1864M90P04	TMTD6258	Discard	Date Days (Calendar) Hours Landings 5B4/P Cycles 5B6/P Cycles		0 0:00 0 20000 20000	0 394 4090:38 3209 2944 265	16791 16791	83.96	
LPT ROTOR STAGE 1 DISK	336-001-804-0	DY033304	Discard	Date Days (Calendar) Hours Landings 5B5/P Cycles 5B4/P Cycles 5B6/P Cycles		0 1156:44 552 25000 25000 25000	0 394 3344:22 1755 552 938 265	23245 23245	92.98	

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
CFM56-5B4P	ENGINE CFM56	5	11Oct2024	44860:31	28184	L/H
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
	A320-214		12May2009	56668:16	23372	16Aug2025

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
LPT ROTOR STAGE 2 DISK	336-001-909-0	PC656363	Discard	Date Days (Calendar) Hours Landings 5B5/P Cycles 5B4/P Cycles 5B6/P Cycles		0 1156:44 552 552 25000 25000 25000	394 3344:22 1755 552 938 265	23245 23245 23245	92.98	
LPT ROTOR STAGE 3 DISK	336-002-006-0	PC624326	Discard	Date Days (Calendar) Hours Landings 5B5/P Cycles 5B4/P Cycles 5B6/P Cycles		0 1156:44 552 552 25000 25000 25000	394 3344:22 1755 552 938 265	23245 23245 23245	92.98	
LPT ROTOR STAGE 4 DISK	336-002-105-0	PC637087	Discard	Date Days (Calendar) Hours Landings 5B5/P Cycles 5B4/P Cycles 5B6/P Cycles		0 1156:44 552 552 25000 25000 25000	394 3344:22 1755 552 938 265	23245 23245 23245	92.98	
LPT ROTOR SUPPORT	340-301-702-0	DY287743	Discard	Date Days (Calendar) Hours Landings 5B5/P Cycles 5B4/P Cycles 5B6/P Cycles		0 1156:44 552 552 25000 25000 25000	394 3344:22 1755 552 938 265	23245 23245 23245	92.98	
LPT SHAFT	338-010-005-0	PC473803	Discard	Date Days (Calendar) Hours Landings 5B5/P Cycles 5B4/P Cycles 5B6/P Cycles		0 1156:44 552 552 25000 25000 25000	394 3344:22 1755 552 938 265	23245 23245 23245	92.98	

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
CFM56-5B4-3	ENGINE CFM56		13Jul2021	17276:47	11922	R/H
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
	A320-214		12May2009	56668:16	23372	16Aug2025

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
Accessories / Other										
SPOOL BOOSTER ASSEMBLY	338-001-906-0	DF037190	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles		0 0:00 0 0 30000 30000	4251 17276:47 11922 1336 10586	18078 18078	60.26	
FAN DISK ASSEMBLY	338-001-504-0	MA320633	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles		0 0:00 0 0 30000 30000	4251 17276:47 11922 1336 10586	18078 18078	60.26	
FAN SHAFT ASSEMBLY	338-010-601-0	DK198173	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles		0 0:00 0 0 30000 30000	4251 17276:47 11922 1336 10586	18078 18078	60.26	
HPC ROTOR SHAFT	1386M56P03	GWN0T05H	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles		0 0:00 0 0 20000 20000	4251 17276:47 11922 1336 10586	8078 8078	40.39	
HPC REAR AIR ROTATING SEAL	2116M25P01	GFFSH9P6	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles		0 0:00 0 0 20000 20000	4251 17276:47 11922 1336 10586	8078 8078	40.39	
HPC STAGE 1 AND 2 ROTOR SPOOL ASSEMBLY	1558M31G07	GWN0RLPT	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles		0 0:00 0 0 20000 20000	4251 17276:47 11922 1336 10586	8078 8078	40.39	

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
HPC STAGE 3 ROTOR DISC	2116M23P01	XAEB5943	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	8078 8078	40.39
HPC STAGE 4 TO 9 ROTOR SPOOL ASSEMBLY	2048M20G04	GWN0RW3F	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	8078 8078	40.39
HPT ROTOR FRONT SHAFT	2048M21P03	FCV02F26	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	8078 8078	40.39
HPT FRONT ROTATING AIR SEAL	2410M50P02	TMT3A280	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	8078 8078	40.39
HPT ROTOR DISK	2410M49P02	GWN0RP9M	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	8078 8078	40.39
HPT REAR SHAFT	1864M90P04	TMTA5913	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	8078 8078	40.39
LPT ROTOR STAGE 1 DISK	336-001-804-0	PC009592	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	13078 13078	52.31

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
LPT ROTOR STAGE 2 DISK	336-001-909-0	PA993946	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	13078 13078	52.31
LPT ROTOR STAGE 3 DISK	336-002-006-0	PC045975	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	13078 13078	52.31
LPT ROTOR STAGE 4 DISK	336-002-105-0	PC036807	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	13078 13078	52.31
LPT ROTOR SUPPORT	340-301-702-0	PA433384	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	13078 13078	52.31
LPT SHAFT	338-010-005-0	PC006456	Discard	Date Days (Calendar) Hours Landings 5B6/3 Cycles 5B4/3 Cycles			0 0:00 0 0 0 0	4251 17276:47 11922 1336 10586	13078 13078	52.31

APU LLP SHEET

Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
4500001B	APU	2	25Jan2024	30416:00	28896	4005KM
Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
	A320-214	3F	12May2009	56668:16	23372	16Aug2025

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	BSM42770	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours			0 0:00 0 0 0 0	5995 29262:56 26531 3515 2933:00	28485	89.02
APS3200 TURBINE ROTOR ASSEMBLY-FIRST STAGE	4505474	BSM46142	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours			0 0:00 0 0 0 0	5995 29262:56 26531 3515 2933:00	28485	89.02
APS3200 COMPRESSOR ROTOR	4504834	V04023E0154	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours			0 0:00 0 0 0 0	5995 29262:56 26531 3515 2933:00	46485	92.97
LOAD COMPRESSOR IMPELLER	4504836	V04022D0127	Discard	Date Days (Calendar) Hours Landings APU Cycles APU Hours			0 0:00 0 0 0 0	5995 29262:56 26531 3515 2933:00	46485	92.97

