

Wallace State Community College

REGISTRATION NUMBER: N9658F

AIRFRAME SERIAL NUMBER: 210090

MODEL: 269C

AIRFRAME TOTAL TIME 9025.8

CURRENT DATE 7/16/25

CURRENT Hobbs 9025.8

AIRFRAME HOBBS ADJUST 0.0

OVERALL AIRCRAFT COMPONENT LIFE 61.2%

PART/DESCRIPTION	PART # / REFERENCE	SN	DUE				TYPE	DATE COMPLET	A/F TT / CYCLES	PRIOR TO INSTALL	A/F TT DUE	DATE DUE	COMPON TT	% REMAIN	HOURS REMAIN	DAYS REMAIN
			HRS	DAYS	MO's	YRS										
APPENDIX B SCHEDULED INSPECTIONS																
25 Hour Inspection	269C HMI Aprdx B		25				INSP	4/23/2025	9020.9		9045.9			80%	20.1	
50 Hour Inspection	269C HMI Aprdx B		50				INSP	4/23/2025	9020.9		9070.9		4.9	90%	45.1	
100 hour / Annual Inspection	269C HMI Aprdx B		100	360	12	1	INSP	4/23/2025	9020.9		9120.9	4/18/2026		95%	95.1	276
200 Hour MR Mast torque check	HMI 8-49C(g)		200				INSP	9/5/2020	8990.3		9190.3			82%	164.5	
200 Hour Inspection	269C HMI Aprdx B		200				INSP	7/7/2019	8897.4		9097.4			36%	71.6	
300 Hour Inspection	Lyc SB 301/388C		300				INSP	3/20/2016	8820.7		9120.7			32%	94.9	
300 Hour Inspection / 24 month	269C HMI Aprdx B		300	720	24	2	INSP	5/25/2022	8951.7		9251.7	6/10/2024		75%	225.9	401
400 Hour Inspection	269C HMI Aprdx B		400				INSP	7/7/2019	8820.7		9220.7			49%	194.9	
500 Hour Inspection / 24 month	Magnetos		500	720	24	2	INSP	3/20/2016	8820.7		9320.7	3/31/2018		59%	294.9	2664
600 Hour Inspection	269C HMI Aprdx B		600				INSP	7/7/2019	8820.7		9420.7			66%	394.9	
1200 Hour Inspection	269C HMI Aprdx B		1200				INSP	7/7/2019	8820.7		10020.7			83%	994.9	
Transponder test	CFR 91.413			720	24	2	INSP	2/28/2024	8951.5			3/23/2026		35%		250
Fire Extinguisher Weight Check	NFPA 10 / C352	G-18292194		360	12	1	INSP	4/23/2025	9020.9			4/23/2026		78%		281
Fire Extinguisher Hydrostatic Test	NFPA 10 / C352	G-18292194		4349	144	12	INSP	1/31/2021	8897.4			1/31/2033		63%		2756
LUBRICATION SCHEDULE																
25 Hour Lub	Lube Chart Sec 2		25				INSP	4/23/2025	9020.9		9045.9			80%	20.1	
50 Hour Lub	Lube Chart Sec 2		50				INSP	4/23/2025	9020.9		9070.9			90%	45.1	
100 Hour Lub	Lube Chart Sec 2		100				INSP	4/23/2025	9020.9		9120.9			95%	95.1	
300 Hour Lub / 24 Month See 300 hour ins	269C HMI Aprdx B		300	720	24	2	INSP	5/25/2022	8951.7		9251.7	6/18/2024		75%	225.9	393
600 Hour Lub	Lube Chart Sec 2		600				INSP	7/7/2019	8897.4		9497.4			79%	471.6	
1200 Hour Lub / 24 Month	Lube Chart Sec 2		1200	720	24	2	INSP	5/25/2022	8951.7		10151.7	6/18/2024		94%	1125.9	393
RECURRING AD NOTES FAR 39																
AD 78-02-02 Tail Rotor Control Pedals	269C		100				INSP	3/1/2024	8990.3		9090.3			65%	64.5	
AD 2015-19-07 External Fuel Injector Lines	Lycoming		110				INSP	5/25/2022	8951.7		9061.7			33%	35.9	
AD 2015-23-01 TR DS Splined Fittings	269C		100				INSP	3/1/2024	8990.3		9090.3			65%	64.5	
AD 2017-14-06 Rotor System DS Integrity	269C		150				INSP	7/7/2019	8897.4		9047.4			14%	21.6	
AIRFRAME AIRWORTHINESS LIMITATIONS APPENDIX B																
Main Transmission Major Overhaul	269A5175-23	50027	3000				TBO	11/2/2019	7246.0	0.0	10246.0		1779.8	41%	1220.2	
Main Xmsn Ring Gear Replacement	269A5104-7	S321AGC	3000				SLL	12/30/2014	7246.0	0.0	10246.0		1779.8	41%	1220.2	
Main Xmsn Bearing	269A5051-20	NSN	3000				SLL	12/30/2014	7246.0	0.0	10246.0		1779.8	41%	1220.2	
1 Piece Idler Pulley Clutch Bearing	269A5050-74	NSN	3000				SLL	12/30/2014	6695.0	0.0	9695.0		2330.8	22%	669.2	
Belt Drive Frame Bearing (Upper)	269A5050-76	NSN	3000				SLL	12/30/2014	7593.0	0.0	10593.0		1432.8	52%	1567.2	
Belt Drive Frame Bearing (Lower)	269A5050-80	NSN	1800				SLL	12/30/2014	7344.0	0.0	9144.0		1681.8	7%	118.2	
Lower Pulley Coupling Shaft (269A5559)	269A5339-3	S1835	6000				SLL	12/30/2014	7593.0	0.0	13593.0		1432.8	76%	4567.2	
Dual Arm Idler Bearing	269A5050-74	NSN	3000				SLL	12/30/2014	7593.0	0.0	10593.0		1432.8	52%	1567.2	
LTS Tail Rotor Transmission	369A5400-601	1005776	3000				TBO	7/7/2019	8820.7	0.0	11820.7		205.1	93%	2794.9	
TR Xmsn Gear Set-Input	369A5425-5	320506	8600				SLL	12/30/2014	8222.0	2601.0	14221.0		3404.8	60%	5195.2	
TR Output Shaft	269A5106-3	S0598	11000				OC	12/30/2014	8222.0	0.0	19222.0		803.8	93%	10196.2	
TR Drive Shaft Assy	269A6040-7	S1420	6000				SLL	12/30/2014	8897.4	2281.4	12616.0		2409.8	60%	3590.2	
TR Blade Assy	269A6035-23	S227	9000				SLL	12/30/2014	8701.0	1472.7	16228.3		1797.5	80%	7202.5	
TR Blade Assy	269A6035-23	S205	9000				SLL	12/30/2014	8701.0	1472.7	16228.3		1797.5	80%	7202.5	
TR Retention strap	369A1706-507	0034-006	5100				SLL	12/30/2014	6207.0	0.0	11307.0		2818.8	45%	2281.2	
Main Rotor Transmission	269A5175-23	050027	4000				TBO	6/1/2006	7246.0	0.0	11246.0		1779.8	56%	2220.2	
MR Xmsn Input Pinion Shaft	269A5103-51	S3523AGC	6000				TBO	6/1/2006	7246.0	0.0	13246.0		1779.8	70%	4220.2	
MR Drive Ring Gear Carrier Assy	269A5193-1	S0938	6000				TBO	6/1/2006	7246.0	0.0	13246.0		1779.8	70%	4220.2	
MR Mast	269A2010-815	S0055	13590				SLL	7/24/2003	6404.0	0.0	19994.0		2621.8	81%	10968.2	
MR Thrust Bearing	269A5050-63	4328	3000				SLL	7/7/2019	8897.4	1571.1	10326.3		1699.5	43%	1300.5	
MR Drive Shaft (Splined)	269A5326-1	S20190	3200				SLL	5/6/2004	6790.0	0.0	9990.0		2235.8	30%	964.2	
MR Hub	269A5325-1	S0146	8000				SLL	5/6/2004	6790.0	0.0	14790.0		2235.8	72%	5764.2	
MR Blade	269A1185-1,-7	S1783	5500				SLL	5/26/1998	4577.1	0.0	10077.1		4448.7	19%	1051.3	
MR Blade	269A1185-1,-7	S1776	5500				SLL	5/26/1998	4577.1	0.0	10077.1		4448.7	19%	1051.3	
MR Blade	269A1185-1,-7	S1764	5500				SLL	5/26/1998	4577.1	0.0	10077.1		4448.7	19%	1051.3	
MR Pitch Bearing Shaft	269A1240-7	S6268	3600				SLL	5/6/2004	6598.0	0.0	10198.0		2427.8	33%	1172.2	
MR Pitch Bearing Shaft	269A1240-7	S6279	3600				SLL	5/6/2004	6598.0	0.0	10198.0		2427.8	33%	1172.2	
MR Pitch Bearing Shaft	269A1240-7	S6219	3600				SLL	5/6/2004	6598.0	0.0	10198.0		2427.8	33%	1172.2	
MR Flapping Hinge Bearings	269A5050-71	10160	1800				SLL	12/30/2014	8528.6	0.0	10328.6		497.2	72%	1302.8	
MR Elastomeric Damper Assy	269A1290-3	10171	6000				SLL	11/14/2013	8463.1	0.0	14463.1		562.7	91%	5437.3	
MR Elastomeric Damper Assy	269A1290-3	10305	6000				SLL	11/14/2013	8463.1	0.0	14463.1		562.7	91%	5437.3	
MR Elastomeric Damper Assy	269A1290-3	1301	6000				SLL	11/14/2013	8463.1	0.0	14463.1		562.7	91%	5437.3	
Tailboom Assy	269A23320-17	S0514	4200				SLL	12/1/2005	7091.4	0.0	11291.4		1934.4	54%	2265.6	
Tailboom Attach Strut Assy	269A2015-11	S1532	10700				SLL	4/2/2005	6894.0	0.0	17594.0		2131.8	80%	8568.2	
Tailboom Attach Strut Assy	269A2015-11	777	10700				SLL	12/30/2014	7347.0	0.0	18047.0		1678.8	84%	9021.2	
Vertical Stabilizer Assy	269A2419-3	0704	20500				SLL	7/7/2019	8897.4	1425.4	27972.0		1553.8	92%	18946.2	
Horizontal Stabilizer Assy	269A2516-21	S0623	4200				SLL	12/30/2014	6894.0	0.0	11094.0		2131.8	49%	2068.2	
Engine S/N RL-26824-51A	HIO-360-D1A	RL-	1500				TBO	3/20/2016	8820.7	0.0	10320.7		205.1	86%	1294.9	
Starter Sky-Tec	149-12HT	F2C431109	1500				TBO	3/20/2016	8820.7	0.0	10320.7		205.1	86%	1294.9	
Alternator	AL12-70	H-U102037	1500				TBO	2/14/2021	8926.2	0.0	10426.2		99.6	93%	1400.4	
Magneto, Left	66GR15SANN	15100027	1500				TBO	3/20/2016	8820.7	0.0	10320.7		205.1	86%	1294.9	
Magneto, Right	66GR15SANN	15100028	1500				TBO	3/20/2016	8820.7	0.0	10320.7		205.1	86%	1294.9	
Injector AvStar	77885	75FX7204	1500				TBO	3/20/2016	8820.7	0.0	10320.7		205.1	86%	1294.9	
Fuel Pump	62B26931	RC35153000	1500				TBO	3/20/2016	8820.7	0.0	10320.7		205.1	86%	1294.9	
Electric Fuel Boost pump	A8110-GCJ	0820359					OC	3/12/2021	8934.7	0			91.1			
Battery	RG-25XC	4112775					OC	3/26/2021	8940.5	0			85.3			