

THOMAS AVIATION SERVICES, LLC

SAAB 340A

Year Manufactured 1985

Serial Number 043

Registration C-GPCQ

TTAF 53,980 hrs

TCAF 55,348 cls

Information as of July 15, 2022

WEIGHTS:

Maximum Take-off 28,500 lbs

Maximum Zero Fuel 25,700 lbs

Maximum landing 27,200 lbs

Basic Operating Weight 18,225 lbs

ENGINES:

Engine Type/Model: General Electric CT7-5A2

Engine Overhaul / Major CAM

	<u>SN</u>	<u>SN</u>
Time Since Shop Visit	E-367243 4,944 hrs	E-367121* 2,631 hrs

	<u>Limit (cls)</u>	<u>TR (cls)</u>	<u>TR (cls)</u>
<u>Compressor Rotor</u>			
Stage 1 BLISK	25,200	10,776	20,749
1/2 Spacer Ring	34,000	24,631	8,820
Stage 2 BLISK	34,100	24,731	8,621
Stage 3/4 BLISK	24,200	14,831	8,678
2/3 Spacer Ring	34,000	24,631	29,549
Stage 5 BLISK	40,000	21,100	30,199
Centrifugal Impeller	17,000	7,631	7,216
Compressor Tie Rod	33,000	23,631	28,549
Rear Shaft	32,600	23,231	25,065

Gas Generator Turbine Rotor

Stage 1 Fwd Cooling Plate	11,500	5,845	9,747
Stage 1 Aft Cooling Plate	15,000	9,345	5,314
Stage 2 Fwd Cooling Plate	13,200	7,545	11,447
Stage 2 Aft Cooling Plate	12,000	1,845	5,747
Stage 1 Disk	15,000	5,631	8,630
Stage 2 Disk	15,000	5,631	13,247
Turbine Shaft	28,200	18,831	21,709

Power Turbine Rotor and Drive Shaft

Power Turbine Shaft	30,000	25,549	28,247
Stage 3 Disk	22,800	18,349	21,047
Stage 4 Disk	24,000	19,549	22,247

*To be installed at Sale

Washington DC 20015 USA
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www.thomasaviation.net

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PROPELLERS:

Propeller Type/Model: Dowty R-389/4-123-F/25
 Propeller Overhaul 7,500 hours or 120 Months

<u>SN</u>	<u>TSO (hrs)</u>	<u>Due (hrs)</u>	<u>Due (Cal)</u>
LH DRG/TBA	TBA	TBA	TBA
Hub TBA	TBA	TBA	TBA
Blade 1	TBA	TBA	TBA
Blade 2	TBA	TBA	TBA
Blade 3	TBA	TBA	TBA
Blade 4	TBA	TBA	TBA
RH DRG/4457/85	2,927	4,572	Dec 2025
Hub MG167/05	2,229	5,271	Feb 2029
Blade 1	2,927	4,572	Feb 2029
Blade 2	4,291	3,209	July 2025
Blade 3	2,229	5,271	Feb 2029
Blade 4	4,291	3,209	July 2025

LANDING GEAR:

MLG Overhaul: 12,000 cls

		<u>CSO</u>	<u>TR</u>	<u>Due (Cal)</u>
NLG Shock Strut	LK8609658	5,859	6,141	Jan 2025
NLG Drag Brace	LK8809692	7,461	4,539	July 2023
LH MLG Shock Strut	LK8801083	3,066	8,934	June 2025
LH MLG Drag Brace	LK8404229	5,199	6,801	June 2025
RH MLG Shock Strut	LK8405592	7,639	4,361	Sept 2024
RH MLG Drag Brace	LK8603660	5,150	6,850	June 2025

MAINTENANCE:

<u>Inspection</u>	<u>Date C/W</u>	<u>TS</u>	<u>TR</u>
400 hr Inspection	Nov 29, 2019	164	237
800 hr Inspection	Aug 30, 2019	437	363
4000 hr Inspection	Aug 16, 2018	1,377	2,623
6000 cyl Inspection	Jun 27, 2016	3,382	2,618
12000 cyl inspection	Jun 17, 2016	3,382	8,618
6yr/4yr inspection	Aug 16, 2018		
4yr/2yr inspection	June 9, 2022		

SB 340-51-026 incorporated
 Dual SAFT 4078 Batteries

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INTERIOR:

Aft Lavatory
Forward Galley
Forward Coat Closet
Leather Seats

AVIONICS:

Dual VHF Comm	King	KTR 908
Dual VHF Nav	King	KNR 634
Transponder Mode S	King	MT-67A
Transponder	King	MT-67A
Dual ADF	King	KDF-806
Dual DME	King	KDM 706A
Dual Audio Control	Telephonics	502-0011-002
Dual EFIS	Collins	EFIS-86
Dual Flight Director	Collins	Part of EFIS 86
Dual Compass	Collins	AHC-85 / EFIS 86
Dual Horizon	Collins	Part of EFIS-86
Dual Market Beacon	Collins	EFIS-86
Dual HSI	Collins	622-6342-012
Dual RMI	Aeronetics	3337L-8-2
MFD	Collins	622-7236-002
GPS	King	KLN-900
FDAU	Telephonics	508-0011-001
Air Data Computer	Collins	622-4401-001
Att/Head Computer	Collins	622-6190-002
FCS Computer	Collins	622-6193-001
Stall Warn Computer	Rosemount	20AK
Autopilot	Collins	FCC-85B
Weather Radar	Collins	WXT-250
Altitude Alerter	Collins	622-2923-015
Altimeter	Collins	622-3975-001
Encoding Altimeter	Collins	622-3975-001
Radio Altimeter	Collins	ALT 55A
Standby Horizon	Sfena	H341ADM1
Standby Altimeter	Jaeger	64141-360-1
Standby Airspeed	Jaeger	64050-66-1
CVR	Fairchild	93-A100-85
FDR	Lockheed	10077A500-803
TAWS	Honeywell	MK VI
TCAS II	Bendix/King	TPU-67A
ELT	Narco	ELT-10

This aircraft is subject to prior sale or withdrawal from the market. The specifications are subject to verification upon inspection.

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