

PlaneLists™ Title, Airworthiness & Damage Report

1957 PIPER PA-23 · S/N 23-..... · · records-based due-diligence report (not an appraisal or valuation)

Airframe serial confirmed against the FAA registry — file S/N 23-..... matches the registry serial for N.....

REVIEW REQUIRED BEFORE RELYING ON THIS REPORT

[HIGH] FAA registry shows activity on 2023-10-13 but the newest extracted chain event is 2020-03-30 — recent record events appear missing. Re-run recommended before sign-off.

VANT™ Trust Assessment · Preview

Title · Damage · Records



Limited
450-549

indicative range · numeric in calibration

Title & Lien Cleanliness	14 of 18 cleared; 4 historical open (low practical risk)
Damage & Structural History	Structural repair(s) in Form 337 record (4)
Airworthiness & AD	3 AD/SB reference(s) in record — compliance not independently verified
Records & Data Integrity	High-severity review flag(s) (1)
Ownership Pattern	Not assessed in this version (fleet-baseline pending)
Marketability	Assessed with a RAMP appraisal

Preliminary trust band derived from the title, damage, and records findings in this report. VANT™ (Valuation Analysis & Normalized Trust) is a confidence indicator, not a valuation or a legal title opinion. The fleet-normalized 300-850 numeric score is in calibration; the range shown reflects this band, and the full numeric VANT is generated with a RAMP™ appraisal.

31

title events back to 1957

14/18

liens cleared

4

damage finding(s)

4

value modifications

18 encumbrance(s) recorded over the aircraft's life: 14 cleared, 0 apparent (same-party release on file, unlinked — verify), 4 with no release located (4 historical / low practical risk, 0 to verify).

TITLE & LIEN ANALYSIS

Chain of title: 31 recorded events back to 1957 factory delivery. Encumbrances: 18 total — 14 cleared (release located), 0 apparent (same-party release present but not linked to the specific instrument), 4 with no release located. *Not a legal title opinion; not a substitute for a search by a qualified aviation title company.*

CLEARED: release matched by document, date, or amount | **APPARENT:** same secured party released, but not tied to this instrument — verify | **OPEN:** no release located in the file reviewed

Status	Date	Secured Party	Amount	Doc	Pg	Release / Notes
CLEARED	2003-07-21	The Citizens National Bank, 517 Main Street, Laurel, MD 20707	\$51,968.55	PP022296	175	Released by DD024126 @pg25 [doc-in-ref]
CLEARED	2001-08-27	The Citizens National Bank	\$43,784	T067962	29	Released by PP022295 @pg177 [doc-in-ref]
CLEARED	2001-03-28	MBNA AMERICA (DELAWARE), NA		TT015080	33	Released by TT015080 @pg63 [doc-in-ref]



LOW	2000-12-01	MBNA AMERICA (DELAWARE) NA		HK019914	27	No release located · 2 clean transfer(s) since
CLEARED	2000-08-22	MBNA America Bank, N.A.		HH026843	45	Released by TT015078 @pg43 [doc-in-ref]
LOW	2000-08-22	MBNA Consumer Services, Inc.			53	No release located · 2 clean transfer(s) since
CLEARED	1995-12-06	NationsBank, N.A.	\$21,000	ZZ010489	71	Released by FFR1125 @pg173 [doc-in-ref]
CLEARED	1994-02-07	Maryland National Bank	\$16,900	YY007525	79	Released by YY007525 @pg73 [doc-in-ref]
CLEARED	1991-11-06	Maryland National Bank	\$12,500	J68615	81	Released by J68615 @pg77 [doc-in-ref]
CLEARED	1976-07-13	The Huntington National Bank of Columbus	\$19,664.8	V07880	89	Released by V07880 @pg87 [doc-in-ref]
CLEARED	1975-08-30	The Huntington National Bank of Columbus	\$13,831.8	V07879	93	Released by V07879 @pg91 [doc-in-ref]
LOW	1974-08-20	THE CITY NATIONAL BANK & TRUST COMPANY OF COLUMBUS	\$39,202.2	R81563	105	No release located · 8 clean transfer(s) since
CLEARED	1969-02-07	The City National Bank and Trust Company of Columbus	\$23,400	E54116	107	Released by E54116 @pg101 [doc-eq]
CLEARED	1968-11-21	Murdock Acceptance Corporation	\$14,900	1068 SCO	115	Released by G44616 @pg103 [date-in-ref]
CLEARED	1962-11-09	THE FIRST NATIONAL BANK AND TRUST COMPANY OF TULSA	\$13,945	B21864	133	Released by B21864 @pg127 [doc-eq]
CLEARED	1959-07-29	First National Bank, Ottawa, Kansas	\$18,400	150372	153	Released by 150372 @pg145 [doc-eq]
CLEARED	1957-07-19	Topeka Piper Sales, Inc., Municipal Airport, Topeka, Kansas	\$27,973.8	11915	161	Released by 11915 @pg149 [doc-eq]
LOW	1957-07-19	Commerce Acceptance Co.	\$24,000		163	No release located · 16 clean transfer(s) since

DAMAGE & REPAIR FINDINGS

STRUCTURAL_REPAIR **ACKNOWLEDGED** · explicit · airframe · 1991-07-02 · pg 31

“the vertical fin rear spar pt #17067-02 was removed and replaced with new part... the right elevator butt rib pt #17058-03 was removed and replaced with new part”

STRUCTURAL_REPAIR **ACKNOWLEDGED** · explicit · airframe · 1991-07-02 · pg 34

“Tubing was replaced in baggage compartment under floor with new 4130 chrome-molybdenum steel tube... Longeron tubing was repaired by welding sleeve”

STRUCTURAL_REPAIR **ACKNOWLEDGED** · explicit · airframe · 1991-07-01 · pg 40

“Cracked inboard end of right wing flap spar was repaired... by drilling small holes at the extreme ends of the cracks and adding reinforcement.”

STRUCTURAL_REPAIR **ACKNOWLEDGED** · explicit · airframe · 1991-07-01 · pg 42

“Right wing leading edge was previously repaired with no maintenance record of the repair. Wing was repaired by replacing the leading edge skin forward of the main wing spar from wing station 109 to wing station 127.”



Cross-check: no NTSB accident or incident record was found matching N***** / airframe serial 23-*****. Any damage finding above was surfaced from the Form 337 record — the deep-dive captures damage history the accident database cannot.

VALUABLE MODIFICATIONS (0 MAJOR · 2 NOTABLE · 2 MINOR)

Notable modifications

- Aspen EFD / Evolution glass
- Garmin GNS 530W/430W WAAS GPS

Minor / supporting modifications

- Plane-Power alternator conversion
- Electronics International engine monitor

Other STC-backed alterations — not value-classified (4, review)

- Bogert Battery Box Modification P/N 08M-BBM [SA4008NM]
- Garmin GTX 327 Transponder installation [SA01800SE]
- Clarkson Flight Control installed in accordance with Brittain Industries Inc. Dwg. # 11008-3, sheets 1 & 2 [SA4-522]
- Installation of HC-C2YL-2CUF/FC7662-4 propellers and spinners 836-29 (P) Hartzell top prop kit [SA00721CH]

FORM 337 — AIRWORTHINESS HISTORY (25)

INFORMATION PROVIDED HERE SHOULD NOT BE USED TO DETERMINE THE AIRWORTHINESS OF AN AIRCRAFT.

Please refer to 14 CFR Parts 39, 43, 91 and FAA Order 8130.2 for airworthiness regulations and guidance.

AIRWORTHINESS DOCUMENTATION (FORM 8130 & AD/SB)

Airworthiness Directives / Service Bulletins referenced (3):

Reference	Description			Pg
AD 78-08-03	Vertical fin rear spar pt #17067-02 removed and replaced with new part.			33
AD 63-12-02	Right elevator butt rib pt #17058-03 removed and replaced with new part.			33
AD 90-04-06 R1	Propeller governor oil line replaced with aeroquip pt #AE366316200360 flexible hose, TSO-C53a type D.			37

Date	Class	Unit	Work Performed	Pg
2018-04-13	alteration	airframe	Installed Garmin GDL-82 ADS-B UAT Transmitter P/N 011-03946-40 S/N 4PF000436 in accordance w	1
2014-02-13	alteration	airframe	Installed alternators in accordance with Supplemental Type Certificate No. SA10682SC. Update	3
2014-02-13	alteration	airframe	Resubmission (revised) Form 337 for alternator installation per STC SA10682SC (same work as	9
2010-03-05	alteration	airframe	Installed Bogert Battery Box Modification P/N 08M-BBM in accordance with Bogert aviation Pip	21
2009-03-29	alteration	airframe	Installed Aspen Avionics EFD 1000 System. EFD 1000 pn A-05-100-00 sn 002579; ACU pn A-05-112	23
2009-03-29	alteration	airframe	Removed Narco LRN 840 Loran, King KA 134 Audio Panel, King KX155 Navcom with KI 208, Sigtron	25
2003-08-24	alteration	propeller	Incorporated STC SA00721CH by installation of HC-C2YL-2CUF/FC7662-4 propellers and spinners	68
2001-09-06	alteration	airframe	Installed Electronics International, Inc Model US-8A Digital Automatic Engine Analyzer in ac	27



1991-07-03	alteration	engine	In accordance with AD 90-04-06 R1, the propellor governor oil line was removed and replaced	36
1991-07-03	alteration	engine	In accordance with AD 90-04-06 R1, propellor governor oil line removed and replaced with aer	38
1991-07-02	repair	airframe	In accordance with A.D. 78-08-03, the vertical fin rear spar pt #17067-02 was removed and re DAMAGE	31
1991-07-02	repair	airframe	Fuselage tubing repairs: 1. Tubing replaced in baggage compartment under floor with new 4130 DAMAGE	34
1991-07-01	repair	airframe	Cracked inboard end of right wing flap spar was repaired in accordance with Piper Aircraft C DAMAGE	40
1991-07-01	repair	airframe	Right wing leading edge was previously repaired with no maintenance record of the repair. Wi DAMAGE	42
1984-01-16	alteration	airframe	Installed Narco AT-50 Transponder with factory TSO modification in lower center instrument p	51
1977-06-01	alteration	airframe	Installed Switzer Glider Tow Hitch (or Banner) Kit part #7-1143-1 Serial# C-617. Installed p	44
1976-07-13	alteration	airframe	Installed Narco AR-500 Altitude Reporter in nose compartment radio shelf at station 23.0. In	48
1976-06-24	alteration	airframe	Major alteration by Capital Aircraft Electronics, Inc. (airframe alteration, details on desc	50
1970-05-20	alteration	airframe	Removed the Brittain Clarkson Autopilot from the airplane. Relocated the King KN60 DME from	54
1964-04-09	alteration	airframe	Optional seat installation item 605 of Airplane Flight Manual Equipment List. Dual Cyl. Head	52
1962-11-23	alteration	airframe	Installed Mark V-VOA-3A as per Piper Print #30210. Installed Lear ADF-12E-2 as per Piper Pri	56
1962-10-25	alteration	airframe	Removed radio equipment from the aircraft: Narco UDI-2 DME, ARC 15D Omni receiver, ARC CD-1	58
1962-05-25	alteration	airframe	Removed Lear 5611B VHF Receiver, 4087A Course Indicator, 2374C NavPac, 2355A Power Supply, a	60
1961-04-03	alteration	airframe	Removed Piper factory installed Lear ADF-12 Radio Direction Finder and installed in its plac	62
1960-11-08	alteration	airframe	Removed Narco VTR-2 Omnigator VHF Radio and Power Supply and the Narco Mark V VHF Radio and	64

AIRWORTHINESS DIRECTIVES – APPLICABILITY & VERIFICATION

131 ADs potentially apply to this PIPER PA-23 airframe and LYCOMING 0-320 SERIES engine (64 airframe, 52 engine, 15 propeller; 112 current, 19 superseded). 3 are referenced in the records reviewed; the remainder are flagged for verification. AD compliance is recorded in the maintenance logbooks, which were not examined — **verify all applicable current ADs against the logbooks.**

Current airframe ADs (61):

AD	Subject	Status	FAA
2003-09-13	Flap control torque tube assembly	verify	view
2005-01-10	Turbocharger Oil Reservoir	verify	view
2009-13-06 R1	Doors	verify	view
2015-24-05	PLACARDS AND MARKINGS; Interior Placards	verify	view
2017-15-05	Air Conditioning	verify	view
2021-25-11	Horizontal Stabilizer Structure	verify	view



AD	Subject	Status	FAA
55-11-02	Thermal Relief Valves	verify	view
55-13-01	Idler Bellcrank Installation	verify	view
55-14-02	Hydraulic Cylinder Replacement	verify	view
55-21-02	Front Wing Spar Attachment Fitting	verify	view
56-27-03	Aileron Balance Weight Bracket	verify	view
57-01-02	Stabilizer Attachment Bolts	verify	view
57-05-03	Elevator Push-Pull Tube	verify	view
57-10-02	Oil Pressure Gage Line	verify	view
57-13-08	Anti-Retracton Device	verify	view
57-19-01	Elevator Rod End Bearing	verify	view
57-21-01	Rudder Trim Tab Pin	verify	view
58-01-06	Stabilizer Fitting	verify	view
58-04-03	Rudder Trim Tab Adjustment Screw	verify	view
58-22-03	Goodrich G-3-787 Wheel Assembly	verify	view
59-08-03	Operating Limitations Placard	verify	view
60-03-07	Engine Starter Solenoid	verify	view
60-03-08	Fuel Control Cable and Wire	verify	view
63-07-03	Rudder Trim Tabs	verify	view
63-12-02	Elevator Rib Cracks	referenced	view
63-24-03	Rudder Trim Tab Control Rod Assembly	verify	view
63-26-03	Tail Area Inspection	verify	view
64-21-05	Hartzell Propeller Governor	verify	view
66-18-03	Induction System Icing	verify	view
68-07-04	Engine Mount	verify	view
68-21-03	Exhaust Tailpipe Assemblies	verify	view
70-22-05	Electrical System Modifications	verify	view
71-12-01	Engine Control Support Bracket	verify	view
71-12-05	Electric Trim Switch Modification	verify	view
71-18-03	Left Nose Wheel Door Hinge	verify	view
71-21-06	Engine Firewall Flex Duct	verify	view
72-11-01	Possible Fire From Fuel Vapor	verify	view
72-14-05	Engine Exhaust System Stacks	verify	view
72-21-07	Longitudinal Stability	verify	view
74-10-01	Outboard Flap Hinge	verify	view
74-13-03	Stabilator Attach Bolts	verify	view
74-22-05	Full Valve Stem and Cap Nut	verify	view
75-11-05	Glare Shield Panel	verify	view
76-11-07	Magnetic Compass Deviations	verify	view
77-01-05	Strobe NAV Light Wire	verify	view
77-09-10	Electric Trim Switch	verify	view
77-23-09	Fuel Flow	verify	view



AD	Subject	Status	FAA
78-08-03	Rudder Hinge Bracket Assembly	referenced	view
79-11-06	Landing Gear Selector Lever	verify	view
79-26-01	Stabilator Skins and Frame	verify	view
80-18-10	Fuel Selector Valves	verify	view
80-26-04 R1	Rudder Pulley at Cabin Step	verify	view
81-04-05 R1	Flap-Spar Hinge Attachment	verify	view
83-22-01 R1	Fuel Weight Limitations	verify	view
85-02-05 R1	Piper P/N s 81090-02, 683-107 Placard Installation	verify	view
88-21-07 R1	Fuel Filler Compartment	verify	view
92-13-04	Fuel Tank Modifications	verify	view
93-06-02	Fuel Hose	verify	view
96-21-04	Hydraulic Hose Inspection	verify	view
99-05-09	Induction Air Filter	verify	view
99-14-01	AFM - Limitations Section - Icing	verify	view

Current engine ADs (40):

AD	Subject	Status	FAA
2002-12-07	Oil Filter Converter Plate Gasket or the Converter Plate Kit	verify	view
2003-14-03	Rotary fuel pumps	verify	view
2004-10-14	Crankshaft gear	verify	view
2009-02-03	Fuel injection servos	verify	view
2012-03-06	Fuel servo diaphragm	verify	view
2012-03-07	Carburetor	verify	view
2015-02-07	Propeller governor shaft set screw	verify	view
2015-19-07	Fuel injector fuel lines	verify	view
2017-16-11	Reciprocating Engine Power Section	verify	view
2022-16-03	Engine (RECIPROCATING)	verify	view
2026-04-11	Engine (Reciprocating)	verify	view
55-02-02	Gasket	verify	view
59-10-07	Cylinder Baffle Clamps	verify	view
63-23-02	Exhaust Valves	verify	view
64-16-05	AC Pumps	verify	view
65-03-03	Crankshaft Flange	verify	view
66-06-03	Connecting Rod Assemblies	verify	view
66-20-04	Oil Filter Adapter Gasket	verify	view
67-22-06	Fuel Injectors	verify	view
73-23-01	Piston Pin Assembly	verify	view
75-08-09	Oil Pump Drive Shaft	verify	view
75-09-15	Fuel Starvation To The Engine	verify	view
77-07-07	Oil Level Gage	verify	view
77-20-07	Loose Rocker Arm Retaining Studs and Hydraulic Tappets	verify	view
78-12-08	Oil Pump Body	verify	view



AD	Subject	Status	FAA
78-12-09	Crankshaft Gear Assembly	verify	view
78-23-10	Center Body Bellows Seal Assembly	verify	view
79-04-05	Regulator Diaphragm Stem Assembly	verify	view
79-10-03 R2	Engine Mounting Bracket Attaching Bolts	verify	view
80-04-03 R2	Hydraulic Lifter	verify	view
80-14-07	Upper Exhaust Valve Spring Seats	verify	view
87-10-06 R1	Rocker Arm Assembly	verify	view
90-04-06 R1	Propeller Governor External Oil Line	referenced	view
92-12-05	Piston Pins	verify	view
95-26-02	Aviation Gasoline	verify	view
96-09-10	Oil pump	verify	view
96-23-03	High pressure fuel pumps	verify	view
97-15-11	Cylinder kits	verify	view
98-02-08	Crankshaft	verify	view
98-17-11	Crankshafts	verify	view

Current propeller ADs (11) — propeller identified from this aircraft's records:

AD	Subject	Status	FAA
2001-07-03	Overhaul	verify	view
2001-23-08	Propeller Hubs	verify	view
2003-03-20	Propeller hubs	verify	view
2003-06-02	Anti-ice boots	verify	view
2003-13-17	Propeller blade	verify	view
2005-14-11	Failed propeller blade	verify	view
2006-24-07	Propeller blades	verify	view
2007-26-09	Initial blade inspections	verify	view
2008-13-28	Propeller	verify	view
2009-22-03	Propeller hub	verify	view
64-20-01	Pitch Change Blocks	verify	view

19 superseded/historical ADs omitted (replaced by current ADs above).

Applicability is by make/model and is deliberately over-inclusive; confirm each AD against the specific airframe/engine variant. Not a determination of airworthiness.

CHAIN OF TITLE (FULL)

Date	Type	Transfer	Doc	Pg
2020-03-30	reregistration	••••••••		5
2020-02-18	purchase	•••••••• → ••••••••	AB016972	7
2011-07-10	reregistration	••••••••		17
2004-05-18	reregistration	••••••••		69



2001-06-11	reregistration	••••••••••		39
2001-04-15	purchase	Green Country Aviation → ••••••••••	TT015079	41
2000-08-22	purchase	C.K. Fuqua Inc → Green Country Aviation, Inc.	HH026842	57
1996-06-29	sale	Gilman Aircraft, Inc → B. J. Johnson LTD, 2601 Eastwood Drive, Wooster, Ohio 44691	QQ13007	169
1996-06-29	reregistration	B. J. Johnson LTD, 2601 Eastwood Drive, Wooster, Ohio 44691		167
1996-06-19	sale	Ronald J. Walker → Gilman Aircraft, Inc, 9400 National Road, Brookville, Ohio 45309	QQ13006	171
1996-06-09	purchase	B.J. Johnson, LTD → C.K. Fuqua Inc	SS007243	67
1991-11-07	purchase	Don A. Emslie / Mary Sally Emslie → Ronald J. Walker	J68614	85
1975-08-28	purchase	Haussermann Aviation, Inc. → Don A. Emslie & Mary Sally Emslie dba Country Morning Pottery	R81564	97
1969-02-07	reregistration	Haussermann Aviation, Inc.		109
1969-02-04	sale	Airserv, Inc. → Haussermann Aviation, Inc.	E54115	111
1968-11-21	sale	Jack Adams Aircraft Sales, Inc. → Air-Serv, Inc.	G44615	117
1968-11-21	reregistration	Air-Serv, Inc		113
1968-11-14	sale	Commuter Airlines, Inc. → JACK ADAMS AIRCRAFT SALES, INC.	N38678	119
1967-03-29	reregistration	COMMUTER AIRLINES, INC.		121
1967-02-05	sale	Paul G. Delman → COMMUTER AIRLINES, INC.	R19298	123
1963-02-02	sale	EXECUTIVE FLIGHT, INC. → Paul G. Delman & Associates	B27614	129
1963-02-02	reregistration	Paul G. Delman & Associates		125
1962-11-06	reregistration	Executive Flight, Inc.		131
1962-10-05	sale	George T. Chandler → Executive Flight, Inc.	B21863	137
1960-01-19	sale	CHARLES A. LeMASTER → George T. Chandler	182455	143
1960-01-19	reregistration	George T. Chandler		141
1959-07-29	sale	M. S. Shuman → Charles A. LeMaster, Box 222, Ottawa, Kansas	150371	155
1959-07-29	reregistration	Charles A. LeMaster, Box 222, Ottawa, Kansas		151
1957-07-19	sale	Topeka Piper Sales, Inc. → M. S. Shuman, D. C. Bass Construction Co., Enid, Oklahoma	11914	163



1957-07-17	sale	Piper Aircraft Corporation → Topeka Piper Sales, Municipal Airport, Topeka, Kansas	11913	165
1957-07-10	reregistration	M. S. Shuman, D. C. Bass Construction Co., Enid, Oklahoma		159

Source coverage: 178 pp registration + 69 pp airworthiness (6 segments, 0 parse errors). All findings reflect FAA Civil Aviation Registry records and are page-cited to the source file; the aircraft maintenance logbooks were not examined. This report is records-based due diligence, not an appraisal, valuation, or legal title opinion.

