

Date: 4/18/2025

Tail #: N7857F

Airframe: Piper PA-32R-300

S/N: 32R-7780084

Hours: TACH: 320.0 ACTT: 7700.7

Engine: Lycoming IO-540-K1G5D

S/N: RL-15930-48A

Hours: SMOH: 977.5 TT: 6723.7

Propeller: McCauley B3D36C433

S/N: D10508

Hours: TSO: 505.8 TSN: 3289.7

Airframe: Piper PA-32R-300

AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
87-20-04 09/27/87 Airframe	Main Landing Gear Link		N/A BY S/N.			
87-28-02 05/22/88 Airframe	Fuel Selector Valve		N/A BY S/N.			
72-04-03 Airframe	Superseded By 76-25-06					
78-11-09 06/09/78 Airframe	Fuel Line Inspection		N/A BY S/N.			
78-15-08 09/24/78 Airframe	Nose Gear Trunion		N/A BY S/N.			
78-18-04 09/10/78 Airframe	Fuel Valve Leakage		N/A BY S/N.			
76-25-06 Airframe	Superseded By 95-25-13					
77-23-03 11/14/77 Airframe	Engine Control Rod End Bearings	JAN. 9, 1975 ACTT: 216.0	N/A - AFFECTED ROD END BEARINGS NOT INSTALLED.			
78-01-03 Airframe	Superseded By 78-15-08					
78-16-08 06/25/79 Airframe	Engine Oil Cooler System	APR. 19, 1980 ACTT: 868.0	C/W BY INSTALLING OIL COOLER KIT P/N: 556-381.	Yes	NO FURTHER ACTION REQUIRED.	
78-23-01 11/03/78 Airframe	Fuel Drain Lever Cover Door	APRIL 18, 2025 ACTT: 7700.7	C/W BY VISUAL INSPECTION AND OPERATION OF DOOR LATCH. NEW FUEL DRAIN LEVER COVER P/N: 753-883V INSTALLED ON JANUARY 22, 1979. ACTT: 591.8	Yes	ACTT: 7800.7	Curtis H Kelley A&P/IA 3058520 
80-14-01 07/10/80 Airframe	Fuel Tank Vent Modification		N/A BY S/N.			
80-14-02 07/10/80 Airframe	Throttle Control Cable Rod End	AUG. 25, 1980 ACTT: 980.0	C/W BY REPLACING THROTTLE LINKAGE HARDWARE PER PIPER SB537.			
80-14-03 07/01/80 Airframe	Radio Muting Relay Plug		N/A BY S/N.			
80-24-03 Airframe	Superseded By 88-17-01					
81-24-07 11/20/81 Airframe	Landing Gear Down Lock	JAN. 27, 1984 ACTT: 1316.0	C/W BY MODIFICATION OF THE NOSE LANDING GEAR. INSTALLED KIT P/N: 764135V PER PIPER SB 927.			
85-17-01 08/21/85 Airframe	Ammeter Replacement	OCT. 6, 1987 ACTT: 1803.0	C/W BY INSTALLING PIPER KIT P/N: 785-188 - REPLACEMENT AMMETER PER PIPER SB 811A.			
87-08-08 R3 05/22/89 Airframe	Rescission of 87-08-08 and Subsequent Revisions					
95-05-10 04/30/93 Airframe	Nose Landing Gear	AUG. 19, 1993 ACTT: 2555.5	C/W BY INSTALLING ENGINE MOUNT DRAG LINK KIT P/N: 766-253 PER PIPER SB 955.	Yes*	NO FURTHER ACTION REQUIRED.	
95-20-07 Airframe	Superseded By 97-01-01					
95-28-13 Airframe	Superseded By 17-14-04					
96-10-03 06/14/96 Airframe	Flap Handle Bolt	NOV. 1, 1996 ACTT: 3057.7	C/W BY INSTALLING NEW BUSHING P/N: 83800-174 PER PIPER SB 965.			
97-01-01 R1 12/08/98 Airframe	Main Gear Sidebrace Stud	OCT. 18, 1998 ACTT: 3407.0	C/W BY INSTALLING NEW MAIN LANDING GEAR SIDE BRACE ASSEMBLIES (LEFT) P/N: 85643-05. (RIGHT) P/N: 85643- 07.	Yes*	NO FURTHER ACTION REQUIRED.	

89-05-09 03/19/99 Airframe	Induction Air Filter		N/A - FURLOATOR AIR FILTER NOT INSTALLED.			
2010-15-10 08/31/10 Airframe	Control Wheel Shafts	MAR. 24, 2011 ACTT: 6150.5	C/W BY DIMENSIONAL INSPECTION PER PIPER SB 1197C. NO ISSUES NOTED.			
2013-02-13 03/11/13 Airframe	Stabilator Control System	MAY 2, 2024 ACTT: 7500.4	C/W BY INSPECTION OF TURNBUCKLES PER PIPER SB1245A.	Yes	MAY 2031 OR ACTT: 9500.4	
2017-14-04 08/15/17 Airframe	Oil Cooler Hose Assemblies	MAR. 3, 2016 ACTT: 5746.2	C/W - TYPE "D" HOSES INSTALLED.	Yes*	NO FURTHER ACTION REQUIRED.	
2020-25-16 02/16/21 Airframe	Wing Separation by Main Spar Cap Fatigue Cracking	JULY 1, 2019 ACTT: 7104.0	C/W BY PERFORMING EDDY CURRENT INSPECTION AND SPAR ATTACHMENT BOLT REPLACEMENT. SEE LOG ENTRY FOR COMPLETE DETAILS.	Yes	NO FURTHER ACTION REQUIRED.	

Engine: Lycoming IO-540-K1G5D						
AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
83-14-03 07/06/83 Engine	Oil Pump Drive Shaft		N/A BY ENGINE S/N.	Yes*		
86-20-04 08/27/86 Engine	Oil Filter Adapter Gasket		N/A BY GASKET P/N.			
75-08-09 08/18/77 Engine	Oil Pump Drive Shaft and Impeller		N/A BY ENGINE S/N.			
75-08-15 04/30/75 Engine	Bendix Fuel Injector Flow Divider Cover Gasket		N/A BY FLOW DIVIDER P/N.			
78-23-10 11/07/78 Engine	Bendix RSA Series Fuel Injector Bellows Seal		N/A BY FUEL SERVO P/N.			
79-04-05 09/26/79 Engine	Bendix RSA Series Fuel Injectors Diaphragm		N/A BY FUEL SERVO P/N.			
81-18-04 R2 Engine	Superseded By 85-09-10					
83-22-04 11/04/83 Engine	Bendix Fuel Injector Fuel Diaphragm Stem		N/A BY FUEL SERVO P/N.			
91-14-22 Engine	Superseded By 04-10-14					
92-12-05 07/10/92 Engine	Piston Pin Failure		N/A BY PISTON PIN P/N.			
92-20-07 Appliance	Superseded By 93-05-21					
93-02-05 Engine	Superseded By 02-26-01					
93-05-21 Appliance	Superseded By 93-11-11					
93-05-22 Engine	Superseded By 02-26-01					
93-11-11 06/21/93 Appliance	Diaphragm Fuel Pumps Overhauled (by A/N)		N/A - TEMPEST FUEL PUMP INSTALLED P/N: AF16473.			
94-14-13 Engine	Superseded By 85-26-02					
95-07-01 04/12/95 Engine	Superior Air Parts Connecting Rod Bolts		N/A - NEW ROD BOLTS INSTALLED.			
95-26-02 01/24/95 Engine	Detonation Due To Low Octane		N/A BY REGISTRATION NUMBER.			
96-09-10 07/15/96 Engine	Oil Pump Impeller Failure		N/A BY ENGINE MODEL.			
96-23-03 12/17/96 Engine	High Pressure Fuel Pumps		N/A - NEW TEMPEST P/N: AF15473 FUEL PUMP INSTALLED.			
97-01-03 Engine	Superseded By 97-15-11					
97-15-11 08/12/97 Engine	Piston Pin Failure		N/A BY PISTON PIN P/N.			

98-17-11 10/19/98 Engine	Crankshafts Installed by Nelson Balancing Service	FEB. 17, 2016 ACTT: 6726.2	C/W BY INSPECTION OF CRANKSHAFT AT OVERHAUL IAW PARA.(b) (1)			
98-18-12 Engine	Superseded By 03-14-03					
2000-18-53 Engine	Superseded By 02-12-07					
2002-04-51 Engine	Superseded By 02-17-03					
2002-12-07 07/03/02 Engine	Oil Filter Converter Plate Gasket or Plate Kit	FEB. 17, 2016 ACTT: 6726.2	C/W AT OVERHAUL BY INSTALLATION OF NEW GASKET.	Yes*	NO FURTHER ACTION REQUIRED.	
2002-17-53 Engine	Superseded By 02-19-03					
2002-19-03 09/20/02 Engine	Crankshaft Failure		N/A BY CRANKSHAFT S/N.			
2002-20-51 Engine	Superseded By 02-23-08					
2002-23-06 Engine	Superseded By 04-05-24					
2002-26-01 Engine	Superseded By 05-14-07					
2003-14-03 08/14/03 Engine	Rotary Fuel Pump Leaks		N/A - DIAPHRAM TYPE PUMP INSTALLED.	Yes*		
2004-05-24 03/30/04 Engine	Crankshaft Gear Retaining Bolts	FEB. 17, 2016 ACTT: 6726.2	C/W - NEW BOLT INSTALLED AT OVERHAUL.			
2004-10-14 06/25/04 Engine	Crankshaft Gear Retaining Bolt	FEB. 17, 2016 ACTT: 6726.2	C/W AT OVERHAUL IAW LYCOMING SB475C.	Yes	NEXT PROP STRIKE OR SUDDEN STOPPAGE.	
2005-19-11 10/21/05 Engine	Crankshaft Failures		N/A BY CRANKSHAFT S/N.			
2006-20-09 Engine	Superseded By 12-19-01					
2008-08-14 Appliance	Superseded By 09-02-03					
2008-14-07 Engine	Superseded By 11-26-04					
2009-02-03 02/09/09 Appliance	RSA-5 or RSA-10 Series - Fuel Injection Servo Plug Gasket	FEB. 17, 2016 ACTT: 6726.2	C/W AT OVERHAUL - "G" STAMP ON PLUG.	Yes*	NO FURTHER ACTION REQUIRED.	
2011-16-10 Engine	Superseded By 12-03-06					
2011-26-04 Engine	Superseded By 15-19-07					
2012-03-06 02/24/12 Engine	AVStar Fuel Servo Diaphragm		N/A - AVSTAR FUEL SERVO DIAPHRAGM NOT INSTALLED.			
2012-19-01 10/24/12 Engine	Crankshaft Replacement		N/A BY CRANKSHAFT S/N.			
2015-19-07 11/03/15 Engine	Fuel Injector Fuel Lines and Clamps	JULY 1, 2019 ACTT: 7194.9	C/W BY INSPECTION PER LYCOMING SB342G.	Yes	ANY INJECTOR LINE SUPPORT CLAMP MAINTENANCE.	
2017-16-11 08/15/17 Engine	Connecting Rod Failure	JULY 1, 2019 ACTT: 7194.9	C/W BY INSPECTION PER LYCOMING MSB632B. AFFECTED PARTS NOT INSTALLED.			
2024-21-02 12/06/24 Engine	Connecting Rod Failure		N/A - AFFECTED LYCOMING ROD BUSHINGS NOT INSTALLED. SUPERIOR P/N: AEL13023 INSTALLED.	Yes*		

Propeller: McCauley B3D36C433						
AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
2005-14-11 08/17/05 Propeller	Southern California Propeller Serviced Propellers		N/A - NOT SERVICED BY SOUTHERN CALIFORNIA PROPELLER.			

Appliance: Avionics Altimeters						
AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
74-24-13 12/05/74 Appliance	United P/N 5932 () , 5934 () - Deprived of Altimeter Readings		N/A BY ALTIMETER S/N.			
86-05-02 05/28/86 Appliance	P/Ns 5934 () - Erroneous Altitude Information		N/A BY ALTIMETER S/N.			
2017-04-06 04/07/17 Appliance	5934 Series Altimeters - Diaphragm Assembly Leak		N/A BY ALTIMETER S/N.			

Appliance: Power Plant Ignition - Switches						
AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
76-07-12 08/30/77 Appliance	10-357XXX, 10-126XXX, 10-157XXX - Switch Repair or Replacement	APRIL 18, 2025 ACTT: 7700.7	C/W BY OPERATIONAL TEST. NO ISSUES NOTED.	Yes	ACTT: 7800.7	Curtis H Kelley A&P/IA 3058520 <i>Curtis H. Kelley</i>

Appliance: Power Plant Magnetos						
AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
81-12-05 R1 11/12/81 Appliance	D-3000, D-3200 (Blue) Series - Loose Distributor Gear Rotating Electrodes		N/A BY MAGNETO P/N	Yes*		
82-20-01 05/14/83 Appliance	S-20, S-200, S-1200, D2000, D3000 Series - Improperly Treated Flyweights		N/A BY MAGNETO S/N			