

## Aviat A-1C-180

Airworthiness Directives  
Compliance Report

Date: 7/9/2025

Tail #: N143EE

Airframe: Aviat A-1C-180

S/N: 3218

Hours: TT: 335.2 Tach: 335.2 Hobbs:  
364.9

Engine: Lycoming O-360-A1P

S/N: L-42434-36E

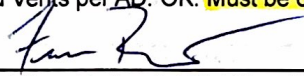
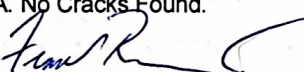
Hours: TTE: 335.2 Tach: 335.2

Propeller: MT MTV-9

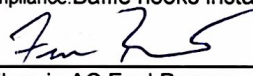
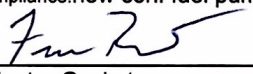
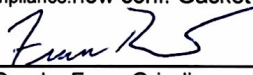
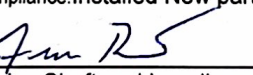
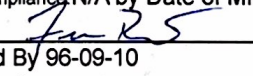
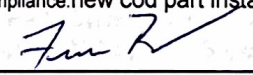
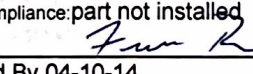

S/N: 150598

Hours: TTP: 273.4 Tach: 335.2

## Airframe: Aviat A-1C-180

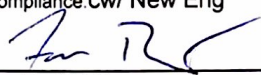
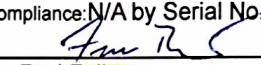
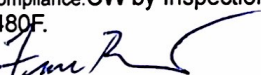
AD#	Category	Subject	Amdt#	Eff Date	Recurring
2019-10-06	Airframe	Fuel Tank Vent Check Valve	39-19645	07/22/19	Every Flight
Date/Hours at Compliance: 07-29-2020/ 229.9		Method of Compliance: Found limitation Placard PCW 07/29/2020. Checked Vents per AD. OK. Must be checked before each flight.		Name: Frank Routh	
Next Due Date/Hours: Every Flight		Signature: 		Cert#: 3275390	
2020-16-06	Airframe	Front and Rear Horizontal Stabilizer Supports	39-21190	09/01/20	Yes
Date/Hours at Compliance: 08-03-2025. / Tach: 335.2		Method of Compliance: Inspected Per AD and Aviat SB # 34 rev C and 28 Rev A. No Cracks Found.		Name: Frank Routh	
Next Due Date/Hours: 08-31-2026. / Tach: 435.2		Signature: 		Cert#: 3275390	

## Engine: Lycoming O-360-A1P


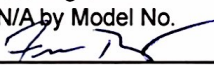



AD#	Category	Subject	Amdt#	Eff Date	Recurring
59-10-07	Engine	Cylinder Baffle Clamps		07/01/59	no
Date/Hours at Compliance: 05-23-2014		Method of Compliance: Baffle hooks installed		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
64-16-05	Engine	Oil Seal Failure in AC Fuel Pumps	765	07/10/64	
Date/Hours at Compliance: 05-23-2014		Method of Compliance: new conf fuel pump installed		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
66-20-04	Engine	Oil Filter Adapter Gasket	39-277	08/27/66	
Date/Hours at Compliance: 05-23-2014		Method of Compliance: new conf. Gasket installed		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
73-23-01	Engine	Piston Pin Cracks From Grinding	39-2804	01/13/77	
Date/Hours at Compliance: 05-23-2014		Method of Compliance: Installed New parts		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
75-08-09	Engine	Oil Pump Drive Shaft and Impeller	39-3013	08/18/77	
Date/Hours at Compliance:		Method of Compliance: N/A by Date of Mfr		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
81-18-04 R2	Engine	Superseded By 96-09-10			
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh	
Next Due Date/Hours:		Signature:		Cert#: 3275390	
87-10-06 R1	Engine	Rocker Arm Assembly	39-6293	09/01/89	
Date/Hours at Compliance: 05-23-2014		Method of Compliance: new cod part installed		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
90-04-06 R1	Engine	Propeller Governor External Oil Line	39-6915	05/28/91	
Date/Hours at Compliance:		Method of Compliance: part not installed		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
91-14-22	Engine	Superseded By 04-10-14			
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	

92-12-05	Engine	Piston Pin Failure	39-8265	07/10/92
Date/Hours at Compliance:		Method of Compliance: N/A by Date		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
92-20-07	Engine	Superseded By 93-05-21		
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
93-05-21	Engine	Superseded By 93-11-11		
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
93-11-11	Engine	Diaphragm Fuel Pumps Overhauled (by AAI) - Remove Affected Pump and Replace	39-8584	06/21/93
Date/Hours at Compliance:		Method of Compliance: N/A by Serial No.		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
94-14-13	Engine	Superseded By 95-26-02		
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
95-26-02	Engine	Detonation Due To Low Octane	39-9460	01/24/96
Date/Hours at Compliance:		Method of Compliance: N/A by Serial No.		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
96-09-10	Engine	Oil Pump Impeller Failure	39-9586	07/15/96
Date/Hours at Compliance: 05-23-2014		Method of Compliance: steel impellers installed		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
97-01-03	Engine	Superseded By 97-15-11		
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
97-15-11	Engine	Piston Pin Failure	39-10085	08/12/97
Date/Hours at Compliance:		Method of Compliance: N/A by Part No.		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
98-02-08	Engine	Crankshaft Corrosion Pits	39-10291	03/30/98 Yes
Date/Hours at Compliance: 05-23-2014		Method of Compliance: Previously Complied With / New Eng		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
98-17-11	Engine	Crankshafts Installed by Nelson Balancing Service	39-10713	10/19/98
Date/Hours at Compliance:		Method of Compliance: Not Applicable		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
2004-10-14	Engine	Crankshaft Gear Retaining Bolt	39-13644	06/25/04 Yes
Date/Hours at Compliance: IF		Method of Compliance: N/A. Not prop strike		Name: Frank Routh
Next Due Date/Hours: Prop. Strike		Signature: <i>Frank Routh</i>		Cert#: 3275390
2005-26-10	Engine	Superseded By 06-12-07		
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
2006-10-21	Engine	ECi Connecting Rods	39-14604	06/22/06
Date/Hours at Compliance:		Method of Compliance: N/A by Date		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
2006-12-07	Engine	ECi Cylinder Assemblies	39-14632	07/11/06
Date/Hours at Compliance:		Method of Compliance: N/A by Date SCI Cylinders not installed		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
2007-04-19 R1	Engine	Superior Air Parts Cylinder Assemblies	39-15005	05/07/07
Date/Hours at Compliance:		Method of Compliance: N/A by Date Superior cylinder not installed		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
2008-19-05	Engine	Superseded By 09-26-12		
Date/Hours at Compliance:		Method of Compliance:		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390
2009-26-12	Engine	ECi Cracked Cylinder Assemblies	39-16151	02/04/10 Yes
Date/Hours at Compliance:		Method of Compliance: ECi not Installed		Name: Frank Routh
Next Due Date/Hours:		Signature: <i>Frank Routh</i>		Cert#: 3275390



2012-19-01	Engine	Crankshaft Replacement	39-17196	10/24/12	
Date/Hours at Compliance: 05-23-2014		Method of Compliance: CW/ New Eng		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
2017-16-11	Engine	Connecting Rod Failure	39-18988	08/15/17	
Date/Hours at Compliance:		Method of Compliance: N/A by Serial No.		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
2024-21-02	Engine	Connecting Rod Failure	39-22869	12/05/24	Yes* (Terminating Action)
Date/Hours at Compliance: 05-23-2014/ 335.2		Method of Compliance: CW by Inspection of oil filters and screens per MSB 480F.		Name: Frank Routh	
Next Due Date/Hours: Next Oil Change		Signature: 		Cert#: 3275390	

**Propeller: MT MTV-9**

AD#	Category	Subject	Amdt#	Eff Date	Recurring
99-14-06	Propeller	Superseded By 02-23-09			
Date/Hours at Compliance:		Method of Compliance: 		Name: Frank Routh	
Next Due Date/Hours:		Signature:		Cert#: 3275390	
2002-23-09	Propeller	Torx Head Blade Root Lag Screws	39-12953	12/30/02	Yes
Date/Hours at Compliance:		Method of Compliance: N/A by Model No.		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
2006-05-05	Propeller	Superseded By 07-26-13			
Date/Hours at Compliance:		Method of Compliance: 		Name: Frank Routh	
Next Due Date/Hours:		Signature:		Cert#: 3275390	
2007-26-13	Propeller	Leading Edge Erosion Sheaths	39-15315	01/31/08	Yes
Date/Hours at Compliance:		Method of Compliance: N/A by Date		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	
2022-18-02	Propeller	Propeller Blade Lag Screws	39-22153	09/16/2022	
Date/Hours at Compliance:		Method of Compliance: N/A by Date		Name: Frank Routh	
Next Due Date/Hours:		Signature: 		Cert#: 3275390	

No Appliances AP's

