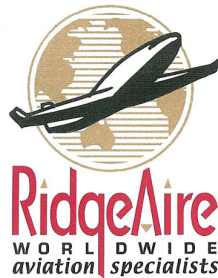


N35VC

1969 Cessna 401A

AD'S Compliance Report



MSN: 401A-0126

Prepared by the worldwide aviation specialists at RidgeAir, Inc.

AD Compliance Report

Airframe - Cessna - 401A	401A0126	
Engine - Continental Motors - TSIO-520-E	206160-H	Left engine
Engine - Continental Motors - TSIO-520-E	183932-R	Right engine
Propeller - McCauley - 3AF32C504	971030 961483	Right prop <i>overhauled 3/28/25</i>
Propeller - McCauley - 3AF32C504	961480	Left prop

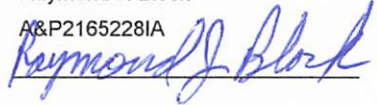
AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
69-14-01 R1	Fuel starvation	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	06/04/1969	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				

70-03-04 R1	Turbosupercharger turbine	2/7/25 hobbs 675.5	Yes	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	03/28/1987	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	<i>Raymond J. Block</i>	
Superseded By:	N/A			
Compliance:	C/W by Inspection, has stainless heat shields installed			
Notes:				

71-07-04	Emergency exit window	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	04/06/1971	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	Previously Complied With SK402-23 installed 7/26/71 ACTT 553.			
Notes:				

72-03-07	Landing gear failure	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	02/09/1972	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
72-12-04	Support of fuel lines	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	06/16/1972	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
72-14-08 R1	Flexible hose assemblies	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	09/04/1981	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A has TSO C53 hoses installed			
Notes:				
73-22-01 R1	Fuel in wing leading edge	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	10/18/1973	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With, SK421-56, 1/248730ACTT 1043.			
Notes:				
76-08-02 R2	Wing tip nose cap	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	04/23/1976	Certificate #:	A&P2165228IA	
Supersedes:	75-05-08	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A, no strobe lights installed in wingtips			
Notes:				
76-13-07	Fork bolts	2/7/25 hobbs 675.5	No	ACTT 8021.2
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	07/07/1976	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	New fork bolts installed 3/2/2016 ACTT 6021.2			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
76-16-07	Engine attachment tangs	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	08/20/1976	Certificate #:	A&P2165228IA	
Supersedes:	76-09-08	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A, STC not installed			
Notes:				
87-21-02 R1	Fuel filler openings	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	06/16/1989	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With 4/5/89 ACTT 3422.			
Notes:				
90-02-13	Main landing gear	2/7/25 hobbs 375.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	02/05/1990	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A affected bearings not installed			
Notes:				
97-01-13	Fuel, oil, or hydraulic hose	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	02/03/1997	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2000-01-16	Detect and correct cracks and corrosion in the exhaust system	2/7/25 hobbs 675.5	Yes	see AD
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	02/15/2000	Certificate #:	A&P2165228IA	
Supersedes:	75-23-08 R5	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	complied with paragraph a, b,c,d,e, inspected OK V band clamps replaced 4/30/20 hobbs 366.0			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2005-12-12	CORRECTION - Prevent wing spar cap failure caused by undetected fatigue cracks	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	06/22/2005	Certificate #:	A&P2165228IA	
Supersedes:	79-10-15 R2	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	Previously Complied With by installing SK402-46A, 3/2/2016, ACTT 6184.			
Notes:				
2005-20-25	Prevent failure of the avionics bus circuit breaker switch	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	11/09/2005	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:				
2009-04-04	To detect and correct fatigue cracks	2/7/25 hobbs 675.5	Yes	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	03/02/2009	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	Previously Complied With 5/1/09 AC TT 5510.1 Inspected okay this date			
Notes:				
2014-03-03	AFM - Placard, Prohibit Flight Into Known Icing Conditions	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	04/07/2014	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	Previously Complied With, placard was installed			
Notes:				
2016-17-08	Elevator Trim Tab Assembly Parts Attachment Hardware Security	2/7/25 hobbs 675.5	Yes	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	09/12/2016	Certificate #:	A&P2165228IA	
Supersedes:	2016-07-24	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	C/W by Inspection			
Notes:	Due neach annual or 100 hour inspector			

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2018-03-03 R1	Lower Forward Carry Through Spar Cap Integrity	2/7/25 hobbs 675.5	Yes	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	04/23/2018	Certificate #:	A&P2165228IA	
Supersedes:	2018-03-03	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Due at 15000 hours ACTT, AC TT this date 6555.7			
Notes:				
2023-09-09	Failures of Spot-Welded, Multi-Segment V-Band Couplings	2/7/25 hobbs 675.5	No	
Description:	Airframe - Cessna - 401A	Category:	Airframe	
Component:	Airframe - Cessna - 401A	Mechanic name:	Raymond J. Block	
Effective Date:	07/17/2023	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:				
70-16-01	Woodward governor installations	2/7/25 hobbs 675.5	No	
Description:	Appliance - Governors - Woodward	Category:	Appliance	
Component:	Appliance - Governors - Woodward	Mechanic name:	Raymond J. Block	
Effective Date:	08/04/1970	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:	B210446 SN 922197F B210448 SN 1575798H			
70-26-02	Woodward governors	2/7/25 hobbs 675.5	No	
Description:	Appliance - Governors - Woodward	Category:	Appliance	
Component:	Appliance - Governors - Woodward	Mechanic name:	Raymond J. Block	
Effective Date:	12/27/1970	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:				
81-25-01	Woodward governor flyweights	2/7/25 hobbs 675.5	No	
Description:	Appliance - Governors - Woodward	Category:	Appliance	
Component:	Appliance - Governors - Woodward	Mechanic name:	Raymond J. Block	
Effective Date:	12/07/1981	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
64-01-01	Airborne vacuum pumps	2/7/25 hobbs 675.5	No	
Description:	Appliance - Pumps Vacuum - Airborne	Category:	Appliance	
Component:	Appliance - Pumps Vacuum - Airborne	Mechanic name:	Raymond J. Block	
Effective Date:	01/09/1964	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:	442CW, SN 048C03, 048C04, installed 12/9/13 hobbs 0.1			
76-16-02	Airborne pumps	2/7/25 hobbs 675.5	No	
Description:	Appliance - Pumps Vacuum - Airborne	Category:	Appliance	
Component:	Appliance - Pumps Vacuum - Airborne	Mechanic name:	Raymond J. Block	
Effective Date:	08/11/1976	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:				
79-13-08	Airborne dry air pumps	2/7/25 hobbs 675.5	No	
Description:	Appliance - Pumps Vacuum - Airborne	Category:	Appliance	
Component:	Appliance - Pumps Vacuum - Airborne	Mechanic name:	Raymond J. Block	
Effective Date:	Not Available	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
86-01-06	Airborne dry air pumps	2/7/25 hobbs 675.5	No	
Description:	Appliance - Pumps Vacuum - Airborne	Category:	Appliance	
Component:	Appliance - Pumps Vacuum - Airborne	Mechanic name:	Raymond J. Block	
Effective Date:	01/31/1986	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
98-23-01	Flexible coupling	2/7/25 hobbs 675.5	No	
Description:	Appliance - Pumps Vacuum - Airborne	Category:	Appliance	
Component:	Appliance - Pumps Vacuum - Airborne	Mechanic name:	Raymond J. Block	
Effective Date:	11/10/1998	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
81-15-03	Brackett air filters	2/7/25 hobbs 675.5	No	
Description:	Appliance - Air Filter - Brackett	Category:	Appliance	
Component:	Appliance - Air Filter - Brackett	Mechanic name:	Raymond J. Block	
Effective Date:	07/20/1981	Certificate #:	A&P2165228IA	
Supersedes:	78-25-05	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:				
96-09-06	Prevent gasket particles from entering the carburetor	2/7/25 hobbs 675.5	No	
Description:	Appliance - Air Filter - Brackett	Category:	Appliance	
Component:	Appliance - Air Filter - Brackett	Mechanic name:	Raymond J. Block	
Effective Date:	06/07/1996	Certificate #:	A&P2165228IA	
Supersedes:	95-03-02	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:				
2002-26-03	Detect and correct incorrect installation of the air filter	2/7/25 hobbs 675.5	No	
Description:	Appliance - Air Filter - Brackett	Category:	Appliance	
Component:	Appliance - Air Filter - Brackett	Mechanic name:	Raymond J. Block	
Effective Date:	02/18/2003	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:				
2017-06-03	Combustion Heater Deterioration and Fire Hazard	2/7/25 hobbs 675.5	Yes	1/2026
Description:	Appliance - Heaters - Stewart Warner	Category:	Appliance	
Component:	Appliance - Heaters - Stewart Warner	Mechanic name:	Raymond J. Block	
Effective Date:	05/05/2017	Certificate #:	A&P2165228IA	
Supersedes:	81-09-09	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:	Due 1/2026			
74-26-09	Bendix magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Category:	Appliance	
Component:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Mechanic name:	Raymond J. Block	
Effective Date:	12/24/1974	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:	L S6RN-201 SN E319515ER Right engine R S6RN-205 SN D229402ER			

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
82-20-01	Bendix magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Category:	Appliance	
Component:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Mechanic name:	Raymond J. Block	
Effective Date:	06/14/1983	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:	500 hour inspection on these mags this date			
94-01-03 R2	Teledyne/Bendix magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Category:	Appliance	
Component:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Mechanic name:	Raymond J. Block	
Effective Date:	06/28/1995	Certificate #:	A&P2165228IA	
Supersedes:	73-07-04	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
94-06-09	Teledyne/Bendix magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Category:	Appliance	
Component:	Appliance - Magnetos - TCM (formerly Bendix) S-200 series	Mechanic name:	Raymond J. Block	
Effective Date:	05/20/1994	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:				
74-18-05	Slick magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - Slick	Category:	Appliance	
Component:	Appliance - Magnetos - Slick	Mechanic name:	Raymond J. Block	
Effective Date:	08/28/1974	Certificate #:	A&P2165228IA	
Supersedes:	74-08-05	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:	L mag 6310 SN 05031551 Left engine R mag 6310 SN 02031171			
80-06-05	Slick magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - Slick	Category:	Appliance	
Component:	Appliance - Magnetos - Slick	Mechanic name:	Raymond J. Block	
Effective Date:	02/04/1980	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by model			
Notes:	500 hour inspection done this date			

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
81-16-05	Slick magnetos	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - Slick	Category:	Appliance	
Component:	Appliance - Magnetos - Slick	Mechanic name:	Raymond J. Block	
Effective Date:	08/06/1981	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
99-04-04	Magneto impulse coupling	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - Slick	Category:	Appliance	
Component:	Appliance - Magnetos - Slick	Mechanic name:	Raymond J. Block	
Effective Date:	02/25/1999	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:				
2011-26-07	To prevent engine failure due to migration of the magneto impulse coupling stop pin	2/7/25 hobbs 675.5	No	
Description:	Appliance - Magnetos - Slick	Category:	Appliance	
Component:	Appliance - Magnetos - Slick	Mechanic name:	Raymond J. Block	
Effective Date:	1/24/2012	Certificate #:	A&P2165228IA	
Supersedes:	2002-13-04	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by P/N			
Notes:				
69-18-05	Turbocharger oil scavenge pumps	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/04/1969	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:	Left Engine			
71-09-03	Fuel leakage	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	04/29/1971	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With at overhau			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
72-24-03	Oil filter adaptor	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/15/1972	Certificate #:	A&P2165228IA	
Supersedes:	71-11-04	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With at overhau			
Notes:				
75-09-13	Turbocharger oil inlet adapters	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	04/24/1975	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With at overhau			
Notes:				
77-13-22 R1	Crankcase cracks	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	07/22/1977	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Has heavy case			
Notes:				
79-05-09	Oil pressure relief valve	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	03/12/1979	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
80-01-04	Cylinder holddown flanges	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	01/25/1980	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
81-24-06	Fuel pump	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/23/1981	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
86-13-04 R3	Cylinder assemblies	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/10/1987	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
88-03-06	Oil filter	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	02/05/1988	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
89-24-01 R1	Scavenge oil pump gears	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	08/10/1990	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
91-19-03	Champion oil filter	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/29/1991	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
93-08-17	Incorrect oil pick-up tube	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	08/23/1993	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
93-10-02	Cylinder valve retainer	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	05/17/1993	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
93-16-15	Fuel pumps	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/27/1993	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
95-21-15	Engine teardown and analytical inspect.	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/28/1995	Certificate #:	A&P2165228IA	
Supersedes:	94-14-12	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
97-26-17	CORRECTION - Crankshaft fatigue cracks	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	01/23/1998	Certificate #:	A&P2165228IA	
Supersedes:	87-23-08	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With, new crankshaft at overhaul			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
PL98-01-08	Exhaust roller rocker arms	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	Upon Receipt	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
99-19-01	Crankshaft failure	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/30/1999	Certificate #:	A&P2165228IA	
Supersedes:	PL99-09-17	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
2000-23-21	Fracture of the crankshaft connecting rod journal	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	12/12/2000	Certificate #:	A&P2165228IA	
Supersedes:	PL2000-08-51	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
2004-08-10	Prevent loss of engine power	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	05/05/2004	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2009-19-07	Correction - To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in the engine compartment	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	10/07/2009	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2010-11-04	To prevent excessive hydraulic lifter wear	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	06/16/2010	Certificate #:	A&P2165228IA	
Supersedes:	2009-24-52	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
2012-03-06	To prevent an in-flight shutdown due to a failed fuel servo diaphragm	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	02/24/2012	Certificate #:	A&P2165228IA	
Supersedes:	2011-15-10	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
2012-10-13	To prevent starter adapter gear shaft failure	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	6/8/2012	Certificate #:	A&P2165228IA	
Supersedes:	2011-25-51	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A			
Notes:				
2014-05-29	Superior Air Parts Investment Cast Cylinder Assemblies	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	04/25/2014	Certificate #:	A&P2165228IA	
Supersedes:	2009-16-03	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2016-16-12	ECI Class 71 or Class 76 Cylinder Assembly Failures	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/15/2016	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2023-02-12	Intake Valve Failures	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	02/17/2023	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2023-05-16	Improper Installation of Counterweight Retaining Rings	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	03/15/2023	Certificate #:	A&P2165228IA	
Supersedes:	2023-04-08	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
69-18-05	Turbocharger oil scavenge pumps	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/04/1969	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:	Right Engine			
71-09-03	Fuel leakage	2/7/25 hoibbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	04/29/1971	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
72-24-03	Oil filter adaptor	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/15/1972	Certificate #:	A&P2165228IA	
Supersedes:	71-11-04	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
75-09-13	Turbocharger oil inlet adapters	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	04/24/1975	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
77-13-22 R1	Crankcase cracks	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	07/22/1977	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With, has heavy cast			
Notes:				
79-05-09	Oil pressure relief valve	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	03/12/1979	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
80-01-04	Cylinder holddown flanges	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	01/25/1980	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
81-24-06	Fuel pump	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/23/1981	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
86-13-04 R3	Cylinder assemblies	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/10/1987	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
88-03-06	Oil filter	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	02/05/1988	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
89-24-01 R1	Scavenge oil pump gears	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	08/10/1990	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
91-19-03	Champion oil filter	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/29/1991	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
93-08-17	Incorrect oil pick-up tube	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	08/23/1993	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
93-10-02	Cylinder valve retainer	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	05/17/1993	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
93-16-15	Fuel pumps	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/27/1993	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
95-21-15	Engine teardown and analytical inspect.	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	11/28/1995	Certificate #:	A&P2165228IA	
Supersedes:	94-14-12	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A			
Notes:				
97-26-17	CORRECTION - Crankshaft fatigue cracks	2/7/25 hobbs 675.5	Yes	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	01/23/1998	Certificate #:	A&P2165228IA	
Supersedes:	87-23-08	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Due at engine overhaul			
Notes:				
PL98-01-08	Exhaust roller rocker arms	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	Upon Receipt	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
99-19-01	Crankshaft failure	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/30/1999	Certificate #:	A&P2165228IA	
Supersedes:	PL99-09-17	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
2000-23-21	Fracture of the crankshaft connecting rod journal	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	12/12/2000	Certificate #:	A&P2165228IA	
Supersedes:	PL2000-08-51	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
2004-08-10	Prevent loss of engine power	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	05/05/2004	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2009-19-07	Correction - To prevent loss of engine power due to cracks in the cylinder head, possible engine failure, and fire in the engine compartment	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	10/07/2009	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2010-11-04	To prevent excessive hydraulic lifter wear	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	06/16/2010	Certificate #:	A&P2165228IA	
Supersedes:	2009-24-52	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2012-03-06	To prevent an in-flight shutdown due to a failed fuel servo diaphragm	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	02/24/2012	Certificate #:	A&P2165228IA	
Supersedes:	2011-15-10	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A			
Notes:				
2012-10-13	To prevent starter adapter gear shaft failure	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	6/8/2012	Certificate #:	A&P2165228IA	
Supersedes:	2011-25-51	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	Previously Complied With			
Notes:				
2014-05-29	Superior Air Parts Investment Cast Cylinder Assemblies	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	04/25/2014	Certificate #:	A&P2165228IA	
Supersedes:	2009-16-03	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2016-16-12	ECI Class 71 or Class 76 Cylinder Assembly Failures	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	09/15/2016	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				
2023-02-12	Intake Valve Failures	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	02/17/2023	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:	_____	
Superseded By:	N/A			
Compliance:	N/A - not installed			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2023-05-16	Improper Installation of Counterweight Retaining Rings	2/7/25 hobbs 675.5	No	
Description:	Engine - Continental Motors - TSIO-520-E	Category:	Engine	
Component:	Engine - Continental Motors - TSIO-520-E	Mechanic name:	Raymond J. Block	
Effective Date:	03/15/2023	Certificate #:	A&P2165228IA	
Supersedes:	2023-04-08	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by Date			
Notes:				
77-13-17	Blade actuating pin failures	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C87	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C87	Mechanic name:	Raymond J. Block	
Effective Date:	07/06/1977	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A			
Notes:				
95-24-05 R1	Cracks in propeller hubs	2/7/25 hobbs 675.5	Yes	hobbs 735.5
Description:	Propeller - McCauley - 3AF32C87	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C87	Mechanic name:	Raymond J. Block	
Effective Date:	04/12/1996	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	Inspected by Dominion Propeller			
Notes:	Due each 60 hours			
2003-13-17	Maintenance by T&W Propellers Inc.	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C87	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C87	Mechanic name:	Raymond J. Block	
Effective Date:	7/18/2003	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A			
Notes:				
2005-14-11	Maintenance by Southern California Propeller Service	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C87	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C87	Mechanic name:	Raymond J. Block	
Effective Date:	08/17/2005	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A			
Notes:				

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
2005-24-09	To prevent cracked propeller hubs	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C87	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C87	Mechanic name:	Raymond J. Block	
Effective Date:	12/15/2005	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
2006-24-07	To detect unsafe conditions that could result in a propeller blade separating from the hub and loss of control of the airplane	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C87	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C87	Mechanic name:	Raymond J. Block	
Effective Date:	01/03/2007	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
83-13-06	Counterweight bolts	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C504	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C504	Mechanic name:	Raymond J. Block	
Effective Date:	07/05/1983	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
2003-13-17	Maintenance by T&W Propellers Inc.	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C504	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C504	Mechanic name:	Raymond J. Block	
Effective Date:	7/18/2003	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				
2005-14-11	Maintenance by Southern California Propeller Service	2/7/25 hobbs 675.5	No	
Description:	Propeller - McCauley - 3AF32C504	Category:	Propeller	
Component:	Propeller - McCauley - 3AF32C504	Mechanic name:	Raymond J. Block	
Effective Date:	08/17/2005	Certificate #:	A&P2165228IA	
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by S/N			
Notes:				