FAA Airworthiness Directives Compliance Record

Company:

Aircraft Registration No: N1454U

Category: Airframe

Position:

ATP Revision: 06/13/2018

Manufacturer: Textron Aviation Inc.

P/N:

Model: 172M

S/N: 17267121

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2011-10-09 06/17/2011		02/25/2018 Hrs: 2106.6 C:		Yes	D: Hrs: 2207 C:	3142227/IA Scott Wilson
2011-06-02 C 05/26/2011	[Recurring] To prevent interruption of electrical power to the FADEC, which could result in an uncommanded engine, contd.	 Hrs: C:	N/A by TAE Engine not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
2008-26-10 C 01/05/2009	To prevent erroneous indications from the altimeter, airspeed, and vertical speed, contd.	02/25/2018 Hrs: C:	Visually Inspected. Port hole not obstructed.	No	D: Hrs: C:	3142227/IA Scott Wilson
2008-10-02 05/12/2008	To prevent erroneous indications from the altimeter, airspeed, and vertical speed, contd.	 Hrs: C:	N/A by Date installed	No	D: Hrs: C:	3142227/IA Scott Wilson
2008-02-18 02/28/2008	To prevent premature separation of the collar, which could result in the parachute failing to,contd.	 Hrs: C:	N/A by Parachute not installed	No	D: Hrs: C:	3142227/IA Scott Wilson

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2000-06-01 05/05/2000	To prevent foreign material from entering the fuel system and engine, which could result in loss of engine power, contd.	Hrs: C:	N/A by Strainer Assy not installed during date noted.	.No	D: Hrs: C:	3142227/IA Scott Wilson
99-27-02 01/21/2000	Fuel selector valve cams or fuel selector valves, when installed, could result in an inadequate supply of,contd.	 Hrs: C:	N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson
99-27-02 01/21/2000	Fuel selector valve cams or fuel selector valves, when installed, could result in an inadequate supply of,contd.	 Hrs: C:	N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson
97-01-13 02/03/1997	TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	 Hrs: C:	N/A by hose type not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
97-01-13 02/03/1997	TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	 Hrs: C:	N/A by hose type not installed.	No	D: Hrs: C:	3142227/IA Scott Wilson
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	 Hrs: C:	N/A by oil filter adapter not installed	Yes	D: Hrs: C:	3142227/IA Scott Wilson
96-12-22 07/31/1996	[Recurring] TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS, WHICH COULD RESULT IN ENGINE, CONTD.	 Hrs: C:	N/A by oil filter adapter not installed.	No	D: Hrs: C:	3142227/IA Scott Wilson
87-20-03 R2 09/24/1990	[Recurring] Superseded by 2011-10-09	 Hrs: C:	Superseded	Yes	D: Hrs: C:	3142227/IA Scott Wilson
87-20-03 R2 09/24/1990	[Recurring] Superseded by 2011-10-09	 Hrs: C:	Superseded	No	D: Hrs: C:	3142227/IA Scott Wilson

Issue Number Effective Date Amendment #		Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
79-10-14 R1 05/30/1988	TO PROVIDE AN ALTERNATE SOURCE OF FUEL TANK VENTING IN CASE OF FUEL TANK VENT OBSTRUCTION BY FOREIGN MATERIAL, CONTD.	Hrs:	N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson
79-10-14 R1 05/30/1988	TO PROVIDE AN ALTERNATE SOURCE OF FUEL TANK VENTING IN CASE OF FUEL TANK VENT OBSTRUCTION BY FOREIGN MATERIAL, CONTD.		N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson
86-24-07 01/07/1987	TO PREVENT ENGINE POWER INTERRUPTION DUE TO LOSS OF ATTACHMENT OF THE ENGINE CONTROLS	 Hrs: C:	Inspected and found in compliance.	No	D: Hrs: C:	3142227/IA Scott Wilson
86-24-07 01/07/1987	TO PREVENT ENGINE POWER INTERRUPTION DUE TO LOSS OF ATTACHMENT OF THE ENGINE CONTROLS	02/25/2018 Hrs: C:	Inspected and found in compliance.	No	D: Hrs: C:	3142227/IA Scott Wilson
83-17-06 09/01/1983	TO PREVENT POSSIBLE DESTRUCTUVE AILERON FLUTTER	 Hrs: C:	N/A by STC not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
83-17-06 09/01/1983	TO PREVENT POSSIBLE DESTRUCTUVE AILERON FLUTTER	 Hrs: C:	N/A by STC not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
83-10-03 06/30/1983	TO PREVENT POSSIBLE JAMMING OF THE ELEVATOR CONTROL	07/01/1983 Hrs: 2294.3 C:	PCW IAW SE82-38 Dated July 1, 1983	No	D: Hrs: C:	3142227/IA Scott Wilson
83-10-03 06/30/1983	TO PREVENT POSSIBLE JAMMING OF THE ELEVATOR CONTROL	 Hrs: C:	PCW IAW SE82-38 Dated July 1, 1983	No	D: Hrs: C:	3142227/IA Scott Wilson
82-07-02 04/08/1982	TO REDUCE THE POSSIBILITY OF RAPID LOSS OF ENGINE OIL CAUSED BY ICE OBSTRUCTION OF THE ENGINE CRANKCASE BREATHER	 Hrs: C:	PCW by hole drilled in breather tube	No	D: Hrs: C:	3142227/IA Scott Wilson

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79-08-03 C 06/06/1979	TO PREVENT ELECTRICAL SYSTEM FAILURE, SMOKE IN THE COCKPIT, AND/OR FIRE IN THE WIRE BUNDLE BEHIND THE INSTRUMENT PANEL	 Hrs: C:	C/W by inline fuse installed.	No	D: Hrs: C:	3142227/IA Scott Wilson
79-08-03 C 06/06/1979	TO PREVENT ELECTRICAL SYSTEM FAILURE, SMOKE IN THE COCKPIT, AND/OR FIRE IN THE WIRE BUNDLE BEHIND THE INSTRUMENT PANEL	 Hrs: C:	C/W by inline fuse installed.	No	D: Hrs: C:	3142227/IA Scott Wilson
78-26-09 01/01/1978	Superseded by 79-10-14	 Hrs: C:	Superseded	No	D: Hrs: C:	3142227/IA Scott Wilson
78-26-09 01/01/1978	Superseded by 79-10-14	 Hrs: C:	Superseded	No	D: Hrs: C:	3142227/IA Scott Wilson
77-12-08 06/27/1977	TO PREVENT UNWANTED PROPELLED ROTATION	R Hrs: C:	PCW Dated Oct 14, 1977	No	D: Hrs: C:	3142227/IA Scott Wilson
76-21-06 10/26/1976	TO PREVENT LOSS OF ENGINE OIL	 Hrs: C:	N/A by date oil cooler installed	No	D: Hrs: C:	3142227/IA Scott Wilson
76-04-03 02/26/1976	[Recurring] TO PRECLUDE RESTRICTIONS OF CONTROL MOVEMENT DUE TO JAMMING OF THE ARC PA-500A ACTUATOR GEAR TRAIN	 Hrs: C:	N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson
74-06-02 03/18/1974	[Recurring] TO PREVENT POSSIBLE LEAKAGE OF CARBON MONOXIDE INTO THE CABIN HEATER SYSTEM	 Hrs: C:	N/A by STC not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
74-04-01 02/12/1974	TO DETECT CRACKS IN THE AFT FUSELAGE BULKHEAD ASSEMBLY AND PROVIDE MEANS FOR REPAIR O CRACKED ASSEMBLIES	 Hrs: 0FC:	N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
73-23-07 11/19/1973	TO PREVENT DEFECTIVE SPAR ATTACHMENT FITTING FROM REMAINING IN SERVICE	 Hrs: C:	N/A by S/N	No	D: Hrs: C:	3142227/IA Scott Wilson
73-17-01 08/16/1973	TO ADVISE THE PILOT CONCERNING PROPER FUEL TRANSFER PUMP OPERATION	 Hrs: C:	N/A by Aux tank not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
71-22-02 R(1) 11/09/1971	[Recurring] TO DECREASE THE POSSIBILITY OF FAILURE OF THE NOSE GEAR STRUCTURE	 Hrs: C:	N/A by part not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
69-15-03 08/20/1969	[Recurring] TO DETECT CRACKS IN THE MUFFLER ASSEMBLY	 Hrs: C:	N/A by STC not installed	No	D: Hrs: C:	3142227/IA Scott Wilson
68-17-04 09/07/1968	[Recurring] TO ASSURE PROPER OPERATION OF THE STALL WARNING SYSTEM IN FLIGHT	 Hrs: C:	N/A by S/N	Yes	D: Hrs: C:	3142227/IA Scott Wilson

Category: Engine

Position:

ATP Revision: 06/13/2018

Manufacturer: Textron Lycoming

P/N:

Model: O-320-E2D

S/N: RL-29133-27A

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2017-16-11 08/15/2017	To prevent connecting rod failure which could result in uncontained engine failure, total engine power loss, contd.	 Hrs: C:	PCW by Precision Power. See Log Entry	No /	D: Hrs: C:	3142227/IA Scott Wilson
2015-02-07 03/11/2015	To prevent the propeller governor shaft set screw from coming loose, causing damage to the engine and,contd.	 Hrs: C:	N/A by no governor installed.	No	D: Hrs: C:	3142227/IA Scott Wilson

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2012-03-07 03/27/2012	To prevent engine in-flight shutdown, power loss, and reduced control of the airplane	r Hrs: C:	N/A by Model Carburetor installed	No	D: Hrs: C:	3142227/IA Scott Wilson
2009-26-12 02/04/2010	[Recurring] To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure, contd.	Hrs: C:	N/A by Date Engine Overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
2008-19-05 10/20/2008	[Recurring] Superseded by 2009-26-12	 Hrs: C:	superceded	Yes	D: Hrs: C:	3142227/IA Scott Wilson
2007-04-19 R1 05/07/2007	To prevent cylinder separation that can lead to engine failure, possible engine compartment fire, and,contd.	 Hrs: C:	N/A by Date Engine Overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
2006-12-07 07/11/2006	To prevent loss of engine power due to cracks in the cylinder assemblies & possible engine failure caused, contd.	 Hrs: C:	N/A by Date Engine Overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
2005-26-10 01/31/2006	Superseded by 2006-12-07	 Hrs: C:	Superceded	No	D: Hrs: C:	3142227/IA Scott Wilson
2004-10-14 C 06/25/2004	[Recurring] To prevent loosening or failure of the crankshaft gear retaining bolt, which may cause sudden engine failure	 Hrs: C:	Due at Prop Strike	Yes	D: Hrs: C:	3142227/IA Scott Wilson
98-17-11 C 10/19/1998	TO PREVENT CRANKSHAFT FAILURE DUE TO CRACKING, WHICH COULD RESULT IN AN INFLIGHT ENGINE FAILURE AND POSSIBLE,CONTD.	 Hrs: C:	PCW at overhaul	No	D: Hrs: C:	3142227/IA Scott Wilson
98-02-08 03/30/1998	[Recurring] TO PREVENT CRANKSHAFT FAILURE, WHICH CAN RESULT IN ENGINE FAILURE, PROPELLER SEPARATION, FORCED LANDING, AND, CONTD.	Г Hrs: C:	PCW at overhaul	Yes	D: Hrs: C:	3142227/IA Scott Wilson

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
97-15-11 08/12/1997	TO PREVENT PISTON PIN FAILURE, WHICH COULD RESULT IN ENGINE FAILURE	 Hrs: C:	PCW at overhaul	No	D: Hrs: C:	3142227/IA Scott Wilson
97-01-03 01/21/1997	Superseded by 97-15-11	 Hrs: C:	superseded	No	D: Hrs: C:	3142227/IA Scott Wilson
96-09-10 C 07/15/1996	TO PREVENT OIL PUMP FAILURE DUE TO IMPELLER FAILURE, WHICH COULD RESULT IN AN ENGINE FAILURE	 Hrs: C:	PCW at overhaul	No	D: Hrs: C:	3142227/IA Scott Wilson
95-26-02 01/24/1996	TO PREVENT DETONATION DUE TO LOW OCTANE, WHICH CAN RESULT IN SEVERE ENGINE DAMAGE AND SUBSEQUENT FAILURE	 Hrs: C:	N/A by reg # and date engine overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
94-14-13 L 06/23/1994	Superseded by 95-26-02	 Hrs: C:	superseded	No	D: Hrs: C:	3142227/IA Scott Wilson
92-12-05 07/10/1992	TO PREVENT PISTON PIN FAILURE, OF PISTON RELEASE, AND ENGINE FAILURE	C Hrs: C:	N/A by date overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
91-14-22 08/19/1991	[Recurring] Superseded by 2004-10-14	 Hrs: C:	superseded	Yes	D: Hrs: C:	3142227/IA Scott Wilson
90-04-06 R1 05/28/1991	TO PREVENT OIL LINE FRACTURE AND LOSS OF ENGINE OIL	 Hrs: C:	N/A by no Governor installed	No	D: Hrs: C:	3142227/IA Scott Wilson
87-10-06 R1 09/01/1989	TO PREVENT POSSIBLE ROCKER ARM FAILURE AND LOSS OF ENGINE POWER, INSPECT AND REWORK OR REPLACE ROCKER ARM, CONTD.	 Hrs: C:	N/A by date overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
81-18-04 R2 06/07/1982	Superseded by 96-09-10	 Hrs: C:	superseded	No	D: Hrs: C:	3142227/IA Scott Wilson
75-08-09 R(3) 08/18/1977	TO PREVENT OIL PUMP FAILURES, INSPECT, REPLACE AND ASSEMBLE THE OIL PUMP DRIVE SHAFT AND DRIVE IMPELLER	 Hrs: C:	PCW at overhaul	No	D: Hrs: C:	3142227/IA Scott Wilson
63-23-02 08/06/1968	[Recurring] EXHAUST VALVES AND VALVE GUIDES	 Hrs: C:	N/A by date overhauled	Yes	D: Hrs: C:	3142227/IA Scott Wilson
66-20-04 08/27/1966	TO PREVENT FURTHER FAILURES OF OIL FILTER ADAPTER GASKET, P/N 74904	 Hrs: C:	N/A by date overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
64-16-05 07/10/1964	TO PRECLUDE THE POSSIBILITY OF ENGINE OIL BEING DRAINED OVERBOARD AS A RESULT OF OIL SEAL FAILURE, CONTD.	 Hrs: C:	N/A by date overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
59-10-07 07/01/1959	CYLINDER BAFFLE CLAMPS	 Hrs: C:	PCW at engine overhaul	No	D: Hrs: C:	3142227/IA Scott Wilson
55-02-02 02/28/1955	ENGINE ACCESSORY DRIVE ADAPTER GASKET	R Hrs: C:	N/A by date overhauled	No	D: Hrs: C:	3142227/IA Scott Wilson
Category: Propeller		Positio			ATP R	evision: 06/13/2018
Manufacturer: McCauley Model: 1C160/DTM			OTM7557M1 ACB44506A			

Effective Date Amendment #

Issue Number

S/N: ACB44506A

Facility Cert No. / Type Authorized By Signed Method of Recur Description Complied Compliance **Next Due**

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur		Facility Cert No. / Type Authorized By Signed
2005-14-11	To prevent blade failure that could result in	" - " - " - " - " - " - " - " - " -	N/A by no work	No	D:	
08/17/2005	separation of a propeller blade and loss of	Hrs:	performed by		Hrs:	3142227/IA
	control of the airplane	C:	Southern California		C:	Scott Wilson
			Propeller			Scott leile

Category: Carburetors

Position:

ATP Revision: 06/13/2018

Manufacturer: Marvel-Schebler

P/N: 10-5217

Model: MA-4SPA

S/N: MS707406

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
98-01-06 02/13/1998	[Recurring] TO PREVENT DISRUPTION OF FUEL FLOW TO THE ENGINE RESULTING IN FAILURE TO ATTAIN RATED POWER, POWER LOSS IN, CONTD.	 Hrs: C:	PCW by V stamped on Carburetor	No	D: Hrs: C:	3142227/IA Scott Wilson
93-18-03 10/29/1993	[Recurring] Superseded by 98-01-06	 Hrs: C:	superseded	Yes	D: Hrs: C:	3142227/IA Scott Wilson
93-19-04 C 10/18/1993	TO PREVENT A DISRUPTION OF FUEL FLOW TO THE ENGINE, RESULTING IN ENGINE POWER LOSS, ENGINE FAILURE, CONTD.	 Hrs: C:	PCW at overhaul	No	D: Hrs: C:	3142227/IA Scott Wilson
92-15-16 L 10/05/1992	Superseded by 93-19-04	 Hrs: C:	superseded	No	D: Hrs: C:	3142227/IA Scott Wilson
72-06-05 R2 07/03/1986	TO PREVENT LOOSENESS OR SEPARATION OF THE THROTTLE ARM	 Hrs: C:	N/A by type arm installed	No	D: Hrs: C:	3142227/IA Scott Wilson
69-24-03 11/29/1969	TO PREVENT POSSIBLE POWER LOSSES DUE TO BLOCKAGE OF CARBURETOR METERING PASSAGES BY THREAD LUBRICANT, CONTD.	 Hrs: C:	N/A by Carb S/N	No	D: Hrs: C:	3142227/IA Scott Wilson

Category: Ignition Systems

Position:

ATP Revision: 06/13/2018

Manufacturer: ACS Products Company

P/N:

S/N:

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
93-05-06 04/29/1993	[Recurring] TO PREVENT FAILURE OF IGNITION SWITCHES	02/08/2017 Hrs: 8797.1 C:	C/W IAW SB92-01 by installed new switch kit P/N A- 3650-2.	Yes	D: Hrs: 10797 C:	3142227/IA Scott Wilson
A93-05-06		6-26-2018 Tach 2261.3	SB 42-bl by Indaled was Switch Kit A3650	YES	Next due (2) Tach 4261.3	2688325 AP