

Midwest Aviation Services, Inc.  
200 Hardy Roberts Dr  
West Paducah Kentucky 42086  
United States

### FAA Airworthiness Directives Compliance Record

Aircraft Registration No: N67MR  
ATP Revision: 01/26/2022

Company: Airframe  
Manufacturer: Textron Aviation Inc.  
Model: 182S

Position:  
P/N: 18280505  
S/N: 18280505

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Cert No. / Type Authorized By Signed
2021-23-12 12/09/2021	To Address the Radio Altimeter Anomalies That Are Undetected by the Automation or Pilot, Particularly Close to the Ground (e.g., Landing Flare), Could Lead to Loss of Continued Safe Flight and Landing	-- Hrs: -- C: --	NA not installed	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2013-11-11 08/01/2013	[Recurring] To prevent failure of the engine oil pressure switch diaphragm, which results in loss of engine oil,contd.	02/10/2000 Hrs: 118.1 C: --	PCW	Yes	D: -- Hrs: 3118.1 C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2008-26-10 C 01/05/2009	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	12/15/2010 Hrs: -- C: --	PCW	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2008-10-02 05/12/2008	To prevent erroneous indications from the altimeter, airspeed, and vertical speed,contd.	-- Hrs: -- C: --	NA BY MODEL	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2008-02-18 02/28/2008	To prevent premature separation of the collar, which could result in the parachute failing to,contd.	-- Hrs: -- C: --	PARACHUTE	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2007-05-10 04/11/2007	To prevent the crew seat cylinder lock assembly from bending, cracking, or failing.	11/07/2007 Hrs: 477.9 C: --	PCW	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2004-15-18 09/12/2004	To prevent unintentionally engaging the KAP 140 autopilot computer system, which could cause the pilot to take,contd.	-- Hrs: -- C: --	NA KAP 140 NOT INSTALLED	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2000-02-14 03/17/2000	[Recurring] To detect and correct damage to the engine exhaust mufflers caused by cracking and the high stresses imposed,contd.	-- Hrs: -- C: --	NA BY SN	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
98-01-14 02/23/1998	TO PREVENT CARBON MONOXIDE GAS FROM ENTERING THE AIRPLANE'S CABIN HEATING SYSTEM & CABIN, WHICH, IF NOT CORRECTED,CONTD.	-- Hrs: -- C: --	NA PART NOT INSTALLED	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

Category: Engine

Position:

ATP Revision: 01/26/2022

Manufacturer: Lycoming Engines

P/N:

Model: IO-540-AE1A5

S/N: L-26789-48A

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: --	NA BY SN	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2015-19-07 11/03/2015	[Recurring] To prevent failure of the fuel injector fuel lines, which could lead to uncontrolled engine fire, engine,contd.	01/26/2022 Hrs: 1406.7 C: --	CW BY INSPECTION.	Yes	D: -- Hrs: 1516.7 C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
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: --	NA AIRCRAFT NOT AEROBATIC	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2012-19-01 10/24/2012	To prevent failure of the crankshaft, which will result in total engine power loss, in-flight engine,contd.	10/11/2010 Hrs: 530.2 C: --	PCW	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2012-03-06 C 02/24/2012	To prevent an in-flight engine shutdown due to a failed fuel servo diaphragm, and damage to the airplane	-- Hrs: -- C: --	NA BY MFG	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2009-02-03 02/09/2009	[Recurring] To prevent a lean running engine, which could result in a substantial loss of engine power and subsequent,contd.	11/18/2010 Hrs: 530.2 C: --	PCW BY GASKET CHANGE	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2005-19-11 10/21/2005	To prevent failure of the crankshaft, which could result in total engine power loss, in-flight failure, and,contd.	-- Hrs: -- C: --	NA BY SN	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2005-12-06 07/19/2005	[Recurring] To prevent failure of the magneto impulse coupling assembly and possible engine failure	-- Hrs: -- C: --	NA BY MFG	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
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	11/18/2010 Hrs: 530.2 C: --	PCW	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2004-05-24 C 03/30/2004	To prevent the loss of all engine power and possible forced landing	11/18/2010 Hrs: 530.2 C: --	PCW	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2003-14-03 08/14/2003	[Recurring] To prevent rotary fuel pump leaks, which could result in an engine failure, engine fire, and damage to or,contd.	-- Hrs: -- C: --	NA	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
2002-19-03 09/20/2002	To prevent crankshaft failure, which could result in total engine power loss, in-flight engine failure and,contd.	-- Hrs: -- C: --	NA	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller
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: --	NA	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

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97-15-11 08/12/1997	TO PREVENT PISTON PIN FAILURE, WHICH COULD RESULT IN ENGINE FAILURE	10/11/2010 Hrs: 530.2 C: --	PCW	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

**Category:** Propeller**Position:****ATP Revision:** 01/26/2022**Manufacturer:** McCauley**P/N:****Model:** B3D36C431**S/N:** 993256

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-14-11 08/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	-- Hrs: -- C: --	NA	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

**Category:** Magnetos**Position:** LT**ATP Revision:** 01/26/2022**Manufacturer:** Slick**P/N:****Model:** 6351**S/N:** 98092278

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
00-00-02 01/24/2001	Important Notice for Slick Aircraft Products listed in Textron Lycoming AD 99-04-04	-- Hrs: -- C: --	NA BY ENGINE MODEL	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

**Category:** Magnetos**Position:** RT**ATP Revision:** 01/26/2022**Manufacturer:** Slick**P/N:****Model:** 6351**S/N:** 98082285

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Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
00-00-02 01/24/2001	Important Notice for Slick Aircraft Products listed in Textron Lycoming AD 99-04-04	-- Hrs: -- C: --	NA BY ENGINE MODEL	No	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

Category: Alternators

Position:

ATP Revision: 01/26/2022

Manufacturer: Plane power

P/N:

Model: 10-5050B

S/N: H-T103224

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--		-- Hrs: -- C: --		--	D: -- Hrs: -- C: --	

Category: Fuel Injected System

Position:

ATP Revision: 01/26/2022

Manufacturer: Precision Airmotive

P/N:

Model: RSA-5AD1

S/N: 70172102

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2009-02-03 02/09/2009	[Recurring] To prevent a lean running engine, which could result in a substantial loss of engine power and subsequent,contd.	11/18/2010 Hrs: 530.2 C: --	PCW BY GASKET CHANGE	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

Category: Air Filter

Position:

ATP Revision: 01/26/2022

Manufacturer: Induction Air Filters

P/N:

Model: PAPER INDUCTION AIRFILTER

S/N:

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84-26-02 01/29/1985	[Recurring] TO PREVENT POSSIBLE ENGINE POWER LOSS OR STOPPAGE CAUSED BY ENGINE INGESTION OF FRAGMENTS, CONTD.	11 13/2014 Hrs: 1032.7 C: --	PCW	Yes	D: -- Hrs: 1532.7 C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

**Category:** Ignition Systems**Position:****ATP Revision:** 01/26/2022**Manufacturer:** ACS Products Company**P/N:** A-510-9**Model:** IGNITION SWITCHES**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	-- Hrs: -- C: --	NA BY SN	Yes	D: -- Hrs: -- C: --	Midwest Aviation Services, Inc. MW8R657W/CRS/FAA Part 145 Repair Station Lyndel Fuller

**Category:** Starter**Position:****ATP Revision:** 01/26/2022**Manufacturer:** Lamar Technologies Corp.**P/N:****Model:** PM2401**S/N:** 80116024

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