

**Textron (Cessna) 182H**

**Airworthiness Directive  
Compliance Report**

<b>Date:</b> 11/04/2022	<b>Make/Model:</b> Textron (Cessna) 182H	<b>Tail #:</b> N2056X	<b>Serial #:</b> 182-56156
<b>Airframe Hours:</b> TACH: 3218.0 TTAF: 5085.0			
<b>Misc:</b>			
<b>Engine:</b> Continental O-470-R	<b>Serial #:</b> 131066-4	<b>Hours:</b> SMOH: 497.6 TTE: 5085.0	
<b>Propeller:</b> Hartzell PHC-G3YF-1	<b>Serial #:</b> NT133B	<b>Hours:</b> 03/14 TTP:348.1	

**Textron (Cessna) 182H**

AD# Category	Eff Date	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
71-22-02 Airframe	11/09/71	Nose Gear Fork Cracks		DNA by part number	Yes*	no action required	Joel Newton 4389274 A & P
72-03-03 R3 Airframe	10/15/84	Wing Flap Actuators	11/04/22 TTAF:5085.0	SE72-2 lubed Jack screw with Aeroshell #64 Jack screw service, no discrepancies noted	Yes	11/23 or 100 hour	Joel Newton 4389274 A & P
72-07-09 Airframe	10/17/74	Fin Spar Attachment Bolts	TTAF: 5054.2	SE72-3 Inspected areas torque bolts dye-pen areas no discrepancies noted	Yes	TTAF: 6054.2	Joel Newton 4389274 A & P
73-17-01 Airframe	08/16/73	Fuel Transfer Pump Operation		DNA AUX tank not installed		no action required	Joel Newton 4389274 A & P
75-05-02 Airframe	02/21/75	Engine Oil		DNA STC not installed	Yes*	no further action required	Joel Newton 4389274 A & P
75-16-01 Airframe	07/30/75	Fuel System Placards		DNA by model		no action required	Joel Newton 4389274 A & P
77-04-05 Airframe	03/01/77	Carburetor Air Intake		SE76-18 PCW		no further action required	Joel Newton 4389274 A & P
77-23-11 Airframe	11/28/77	ELT Connector Electrical Short	12/93	DNA ELT replaced with ACK E01		no action required	Joel Newton 4389274 A & P
78-01-14 Airframe	01/23/78	ELT Connector Electrical Short	12/93	DNA ELT replaced with ACK E01		no action required	Joel Newton 4389274 A & P
79-08-03 Airframe	05/21/79	Electrical System	02/06/80 TTAF:1940.2	PCW		no further action required	Joel Newton 4389274 A & P
79-10-14 R1 Airframe	05/30/88	Fuel Tank Venting		PCW SE77-47R1		no further action required	Joel Newton 4389274 A & P
79-25-07 Airframe	12/13/79	Alternator Ground		PCW SE79-59		no further action required	Joel Newton 4389274 A & P
83-13-01 Airframe	08/01/83	Improper Fuel Cap Sealing Placard	11/2022	SE79-45 SE80-59	Yes	11/04/23	Joel Newton 4389274 A & P
83-17-06 Airframe	09/01/83	Aileron Balance Weights		DNA R/STOL not installed		no action required	Joel Newton 4389274 A & P

84-10-01 R1 07/05/88 Airframe	Quick Drains For Water In Fuel	09/11/84 TACH 508.0	PCW SK 206-24 & 025 SE84-9	Yes	no further action required	Joel Newton 4389274 A & P
86-24-07 01/07/87 Airframe	Engine Controls		PCW SE79-6 hardware installed		When ever re-Attachment	Joel Newton 4389274 A & P
97-01-13 02/03/97 Airframe	Collapsed Fuel, Oil, Hydraulic Hoses	11/10/20 TTAF: 5054.2	New hoses installed CAB96-21		no further action required	Joel Newton 4389274 A & P
98-16-04 09/21/98 Airframe	Angle Stiffener On Wing		DNA extensions not installed		no action required	Joel Newton 4389274 A & P
00-06-01 05/05/00 Airframe	Fuel Strainer Internal Tube		DNA by serial number		no action required	Joel Newton 4389274 A & P
04-19-01 11/01/04 Airframe	Pilot and Co-Pilot Shoulder Harness		DNA by part number		no action required	Joel Newton 4389274 A & P
07-09-01 04/25/07 Airframe	Air Plains (STC) SA00152WI		DNA power receptacle not installed		no action required	Joel Newton 4389274 A & P
08-02-18 02/28/08 Airframe	BRS Parachute System Pick-Up Collar Support and Retaining Screws		DNA not installed		no action required	Joel Newton 4389274 A & P
08-10-02 05/12/08 Airframe	Alternate Static Air Source Selector Valve	11/10/20 TTAF: 5054.2	DNA by part number		no action required	Joel Newton 4389274 A & P
08-26-10 01/05/09 Airframe	Alternate Static Air Source Selector Valve	11/10/20 TTAF: 5054.2	DNA not installed SEB08-5 port unobstructed by part number		no action required	Joel Newton 4389274 A & P
11-10-09 06/17/11 Airframe	Seat Rail/Track Assembly	11/04//2022 TTAF: 5084.16	Visual & measurement and gauge	Yes	11/23 TTAF: 5185.0	Joel Newton 4389274 A & P
20-18-01 11/12/20 Airframe	Forward Cabin Doorpost Bulkhead Cracks	12/15/20 TTAF: 5054.2 Initial inspection	SEB95-19 visual inspection initial 200 hrs or 12 months thereafter 1000 hrs or 36 months Visual & borescope. No cracks noted	Yes	12/23 OR TTAF:6054.2	Joel Newton 4389274 A & P

**Engine: Continental O-470-R**

AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
56-06-01 07/01/56 Engine	Piston Pin Assembly Replacement		DNA by serial number		no action required	Joel Newton 4389274 A & P
63-15-01 07/25/63 Engine	Exhaust Valve Replacement		DNA by part number		no action required	Joel Newton 4389274 A & P
73-13-04 06/20/73 Engine	Carburetor Bowl Drain Plug		PCW at overhaul		no action required	Joel Newton 4389274 A & P
79-05-09 03/12/79 Engine	Oil Pressure Relief Valve Housing		DNA BY serial number		no action required	Joel Newton 4389274 A & P
85-08-02 04/15/85 Engine	Cylinder Assemblies		DNA by serial number		no action required	Joel Newton 4389274 A & P

88-03-06 04/15/88 Engine	Oil Filter		CW replacement filter installed		no action required	Joel Newton 4389274 A & P
91-19-03 09/29/91 Engine	Collapsed Oil Filter Elements		Later filter installed		no action required	Joel Newton 4389274 A & P
93-08-17 08/23/93 Engine	Oil Pick Up Tube		DNA by serial number		no action required	Joel Newton 4389274 A & P
93-10-02 08/12/93 Engine	Missing Cylinder Valve Retainer Key		DNA by serial number		no action required	Joel Newton 4389274 A & P
95-21-15 11/28/95 Engine	Detonation Due To Low Octane		DNA not listed or ran on auto fuel		no action required	Joel Newton 4389274 A & P
96-12-04 08/12/96 Engine	Pistons P/N's SA626992 and SA626992P15 - Piston Failure		OEM pistons installed		no action required	Joel Newton 4389274 A & P
97-21-02 10/27/97 Engine	Side Loading Of Pistons		DNA by serial number		no action required	Joel Newton 4389274 A & P
98-01-08 12/23/97 Engine	Exhaust Roller Rocker Arms		DNA not installed		no action required	Joel Newton 4389274 A & P
98-17-11 10/19/98 Engine	Crankshafts Installed by Nelson Balancing Service		DNA service not used		no action required	Joel Newton 4389274 A & P
99-19-01 09/30/99 Engine	Crankshaft Cheek Cracks		DNA by serial number		no action required	Joel Newton 4389274 A & P
00-23-21 12/12/00 Engine	Crankshaft Connecting Rod Journal Failure		MSB00-5C DNA by serial number		no action required	Joel Newton 4389274 A & P
07-04-19 R1 05/07/07 Engine	Superior Air Parts Cylinder Assemblies		DNA not installed		no action required	Joel Newton 4389274 A & P
09-19-07 10/07/09 Engine	EQ3 Cylinder Head Cracks		DNA not installed	Yes	no action required	Joel Newton 4389274 A & P
10-11-04 06/16/10 Engine	Hydraulic Lifter Face Wear		MSB09-8A		no action required	Joel Newton 4389274 A & P
16-16-12 09/15/16 Engine	AEC/CMI Cylinder Assemblies		DNA not installed		no action required	Joel Newton 4389274 A & P
22-04-04 03/29/22 Engine	Oil Filter Adapter	11/2022 TACH: 3218.9	STRATUS SB 001 Rev B Copper gaskets installed		check every 100 hour or annual	Joel Newton 4389274 A & P

**Propeller: Hartzell PHC-G3YF-1**

AD# Category	Eff Date	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
01-07-03 Propeller	06/04/01	BASCO Serviced Propellers		DNA service not used		no action required	Joel Newton 4389274 A & P

05-14-11 08/17/05 Propeller	Southern California Propeller Serviced Propellers		DNA service not used		no action required	Joel Newton 4389274 A & P
07-26-09 01/30/08 Propeller	Fatigue Cracks		SB 118A DNA by Blade model number		no action required	Joel Newton 4389274 A & P

**Appliance: Power Plant - Fuel Systems - Carburetors**

AD# Category	Eff Date	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
89-04-02 03/08/89 Appliance		MA-4, MA-5, and MA-6 Series - Carburetor Throttle Jamming		SB A1-88 DNA by serial number		no further action required	Joel Newton 4389274 A & P

**Appliance: Power Plant - Ignition - Switches**

AD# Category	Eff Date	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	11/04/22 TTAF: 5085.0	SB 583 no discrepancies noted	Yes	TTAF: 5185.0	Joel Newton 4389274 A & P

**Appliance: Power Plant - Magnetos**

AD# Category	Eff Date	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
94-01-03 R2 06/28/95 Appliance		S-20, S-200, S-600, S-1200 Series - Magneto Failure		MSB644 DNA by serial number		no action required	Joel Newton 4389274 A & P
94-06-09 05/20/94 Appliance		SC-20, SC-200, S-1200 Series & Capacitors 10- 349276 - Non-Grounded Magneto	12/10/20 TTAF: 5054.2	DNA new mag		no action required	Joel Newton 4389274 A & P
05-12-06 07/19/05 Appliance		S-20, S-1200, D-2000, D- 3000 Series - Impulse Coupling Assembly	12/10/20 TTAF: 5054.2	Snap ring impulse installed	Yes*	TTAF:5554.2	Joel Newton 4389274 A & P