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TACH: 1543.9

DATE: 2/2/2023

A/C REG #: N7268Y

YEAR
20
DATE

Model Lyc. T10-540-AJ1A

S/N #: L-10135-61A



TACH: 15446.7


DATE: 3/21/2024

A/C REG #: N7268Y

TSTOH: 2.8
TSTOH: 451.7

Annual inspection completed this date. Engine ran up. Internal compression performed results #1=76/80;#2=78/80;#3=76/80 ; #4=75/80;#5=76/80; #6 =70/80. Removed spark plugs, cleaned, inspected. Bore scoped cylinders. No issues. Inspected cables, wiring, hoses for security and attachment. Engine ground ran, operating parameters normal, no leaks. CW AD 17-11-10 per inspection and torque. CW AD 15-19-07 per inspection.

I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return for service.

Signature  Cert # AP 3536279 IA

Cert # AP 3536279 IA
--END--

Operators Manual. Engine ground
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- inspection and torque.
AW the current FAR's and was
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Propeller

Make: McCauley

Model B3D36C432-C

Ser# 983811

Mike Annas 770/328/8140



DATE: 3/21/2024

Tach: 1546.7

TSOH 103.7

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Date _____

Make: McCauley
Model B3D36C432-C
Ser# 983811

Mike Annas 770/328/8140

Annual inspection completed this date. Hub inspected for security of attachment, blades inspected for defects, nicks and damage.

I certify that this aircraft/component was inspected/repaired IAW the current FAR's and was determined to be in an airworthy condition and is approved for return to service.

Signature  Cert AP35362791A

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TSOH 103.7

ALB 4413 447413
ALB 4413 447413
ALB 4413 447413



DATE: 3/21/2024

ACTT: 1546.7

Tach: 1546.7

ALB 4413 447413

Aircraft inspection completed this date. Aircraft ran-up, all operating parameters normal. Opened inspection panels, interior structure inspected. Cables, pulleys, attach points and bellcranks inspected for defects and security, lubed. Aircraft jacked, wheels removed, wheels, brakes & tires inspected for defects. Outside panels opened, pulleys, cables and bellcranks inspected for defects. ELT inspected and functionally tested IAW FAR 91.297(d), next battery replace date Aug. 2027. AD# 17-11-10 Complied with 1 year engine Mandatory Service Bulletin # 627C. Serviced nose strut. Removed Time Limited oxygen tank. Replaced with new pt# 4110-115-3 from Aerox Aviation. Next Hydrostatic test due 9/26. Replaced wiring in oxygen filler copper line fitting. Serviced oxygen system. Replaced internal battery in hydraulic pump KMD150. Performed lubrication schedule. I certify that this aircraft/component was inspected/repared IAW the current FAR's and was determined to be in an airworthy condition and is approved for return to service.

Signature

Cert AP35362791A

END



Plane Wizards
1150 South Bridge Rd.
Franklin, GA 30217
Mike 770-328-8140

N7268Y

Total aircraft time: 1546
Aircraft Cycles: 10/29/2019

Date of last times/cycl update: 10/29/2019

StatusBoard

Last Name:

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Fuel Injection system. Security&condition clean ozzles, screens, lube throttle shaft	100		365	1546		2/29/2024	1646		2/28/2025
Propeller hub. Check general condition.	200			1546		3/21/2024	1746		
Elevator, Hinges, and Stops and cable attachment. Check condition ,security and operation.	100		365	1546		3/21/2024	1646		3/21/2025
Engine c/y's, Rocker box covers, Push rod tubes, cracks, leakage* security	100			1546		2/29/2024	1646		
Eng metal lines,, clamps&fittings, leaks, condition and security	200			1546		3/21/2024	1746		
Engine baffles&seals condition and security	50		365	1546		2/29/2024	1596		2/28/2025
Eng drive fuel pump. Leakage,security general condition	100		365	1546		2/29/2024	1646		2/28/2025
Idle&mixture adj. (lean rise) trouble goe to chap 73-00-1	100			1546		3/21/2024	1646		
Magnetos, condition& installation. External timing	100			1546		2/29/2024	1646		
Left Magneto, clean, examing& adj if necessary. 500 hr insp IAW Slick Man.	500			1546		2/29/2024	2046		

Inspection Item	Ft. Time Interval	Cycle Interval	Date Interval	Ft. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Ignition harness insulators. Check routing,deterioating&condition	100			1546		2/29/2024	1646		
Spark plugs, clean, analyze test gap, rotate plugs	100			1546		2/29/2024	1646		
Oil Cooler, check for obstructions and security of attach'mnt	50			1546		2/29/2024	1596		
Cylinder compression, differential tes. Trouble go to chap 71	100		365	1546		2/29/2024	1646		2/28/2025
Ignition Switch&Electrical harness insp damage condition&security	200			1546		3/21/2024	1746		
Starter & Electrical connections. Check security and condition of elec connection and cable	100			1546		2/29/2024	1646		
Right Magneto, clean, examine. Insp. IAW Slick service manual	500			1546		2/29/2024	2046		
Eng oil,;check filter for metal/foreign mat'in filter	50			1543		7/26/2023	1593		
Do an inspection on the multi-segment V-Band coupling clamps. Refer to 78 turbocharged	50			1546		2/29/2024	1596		
Exhaust system,(Turbocharged) insp for cracks and security of attachment,seals couplings, insp seals clamps&heat exchanger	50			1546		2/29/2024	1596		
Eng Controls, general condition, movement thru full range	100			1546		2/29/2024	1646		
Inspect and lub ACS brand ign switch	2000					3/21/2024			
Bendix drive starter Assy-clean and lub starter drive assy	50			1546		2/29/2024	1596		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Airframe									
Rudder pedals and linkage. Check rigging and operation and condition.	200			1524		3/21/2024	1724		
Wing flap control. Check operation through full travel and observe flap indicator for proper indication.	200					3/21/2024			
Elevator trim tab actuator. Examine free play limits. If free play is more than limits, replace the actuator.	100			1546		3/21/2024	1646		
Rudder control. Check freedom of movement through full travel. Check stops.	100			1546		3/21/2024	1646		
Flaps. Check tracks, rollers, and control rods for security and attachment. Check rod end bearings for corrosion. Check operation.	100			1546		3/21/2024	1646		
Elevator trim tab actuator. Remove, clean, examine, and lubricate actuator.	1000		1095	1546		3/21/2024	2546		3/21/2027
Elevator trim tab blocks. Inspect for damage and security.	200			1394		3/21/2024	1594		
Elevator trim tab and hinges. Check condition, security and operation.	100			1546		3/21/2024	1646		
Elevator trim control and indicator. Check freedom of movement through full travel. Check cables for tension, routing, fraying, corrosion and turnbuckle safety.	200			1543		3/21/2024	1743		
Elevator trim system. Check cables, push-pull rods, bellcranks, pulleys, turnbuckles, fairleads for proper routing, condition, and security.	100			1546		3/21/2024	1646		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Elevator control system. Inspect pulleys, cables, sprockets, bearings, chains and turnbuckles for condition and security. Check cables for tension, routing, fraying, corrosion and turnbuckle safety.	100			1546		3/21/2024	1646		
Elevator control. Check freedom of movement through full travel.	100			1546		3/21/2024	1646		
Flap structure, linkage, bellcranks, pulleys and pulley brackets. Check for security and attachment.	200			1546		3/21/2024	1746		
Integral fuel bays. Drain fuel and purge tanks. Complete inspection of the tank interior and outlet screens and remove debris. Inspect tank surface for sealant deterioration and corrosion.	1000			1542		6/22/2018	2542		
Elevator downspring. Check structure, bolts, linkage, bellcrank and push-pull tube for condition, operation and security. Check cables for tension, routing, fraying, corrosion and turnbuckle safety. Check travels.	100			1546		3/21/2024	1646		
Fuel selector. Ensure no contamination.	100			1546		3/21/2024	1646		
Main landing gear spring assemblies. Examine for cracks, dents, corrosion, condition of paint or other damage. Examine for chips, scratches, or other damage. Examine axles for security.	100			1546		3/21/2024	1646		
Main landing gear wheel fairings and brake fairings. Check for cracks, dents and paint condition.	100			1546		3/21/2024	1646		

Inspection Item	Ft. Time Interval	Cycle Interval	Date Interval	Ft. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Instrument lines, fittings, ducting, and wiring. Check for proper routing, support and security of attachment.	200			1543		6/22/2018	1743		
Instruments. Check general condition and markings for legibility.	100			1543		3/21/2024	1643		
Auxiliary fuel pump. Check pump and fittings for condition, security and operation.	100			1543		3/21/2024	1643		
Seat tracks and stops. Inspect for condition and security and damage.	100			1546		3/21/2024	1646		
Fuel strainer, drain valve and controls. Check freedom of movement, security, and operation. Disassemble, flush and clean screen and bowl.	100			1546		3/21/2024	1646		
Rudder. Inspect tips, stops, and cable attachment for security and condition.	100			1546		3/21/2024	1646		
Flaps and cables. Check cables for tension, routing, fraying, corrosion, and turnbuckle safety.	200			1543		3/21/2024	1743		
Fuel reservoir. Ensure no contamination.	100			1546		3/21/2024	1646		
Integral fuel bays. Check for evidence of leakage and condition of fuel caps, adapters and placards. Check quick drains for proper shutoff.	100			1543		3/21/2024	1643		
Fuel selector valve. Check controls for detent in each position, security and for proper placarding.	100			1543		3/21/2024	1643		
Fuel tank vent lines and vent valves. Check for obstructions and valves for operation.	100			1543		3/21/2024	1643		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Fuel system. Inspect plumbing and components for mounting and security.	100			1543		3/21/2024	1643		
Flap actuator threads. Clean and lubricate. Refer to chapter 12-21-03	100			1546		3/21/2024	1646		
Flap motor, actuator and limit switches. Check wiring and terminals for condition and security. Check actuator security.	200			1543		3/21/2024	1743		
Fuel quantity indicators. Examine for damage and security of installation. Complete a fuel quantity calibration test.	600		365	1546		3/21/2024	2146		3/21/2025
Autopilot servo capstan assemblies. Check slip-clutch torque settings.	1000		365	1546		3/21/2024	2546		3/21/2025
Upholstery, headliner, trim, and carpeting. Check condition and security.	400		365	1546		3/21/2024	1946		3/21/2025
General airplane and system wiring. Inspect for chafing, routing, broken or loose terminals, condition, clamps, sharp bends.	200			1543		3/21/2024	1743		
Main battery box and cables. Inspect for routing, support, and connections. Clean corrosion.	100			1546		2/29/2024	1646		
Main battery. Examine condition and security. Electrolyte level.	100			1546		2/29/2024	1646		
microphone PTT switch. Clean. Check for operation.	100			1543		6/22/2018	1643		
Microphones, headsets and jacks. Inspect for cleanliness, security, and damage.	200			1543		6/22/2018	1743		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Switch and circuit breaker panel, terminal blocks, junction boxes. Inspect wiring and terminals.	200			1546		3/21/2024	1746		
Autopilot servo actuators. Inspect for evidence of corrosion and debris.	1000			1543		3/21/2024	2543		
Power junction box. Check operation and condition. Check for and condition of spare fuse.	100			1543		3/21/2024	1643		
Autopilot rigging--Autopilot maintenance	600			1543		6/22/2018	2143		
Cabin heat and ventilation controls, check for freedom through full travel. Check friction locks.	100			1546		3/21/2024	1646		
Heater components. Inlet and outlet. Inspect lines, duct, clamps, seals for condition and security	100			1546		3/21/2024	1646		
Cold and hot air hoses, examine	100			1546		3/21/2024	1646		
PFD fan, MFD fan, deck skin fan, remote avions fan, ops check	100		365	1546		3/21/2024	1646		3/21/2025
Ventilation system- Inspect hoses ,clamps	400			1543		3/21/2024	1943		
Communication antennas and cables. Inspect for security and condition.	200			1543		3/21/2024	1743		
ELI transmitter. Check for security, operation, cumulative time and battery life.	100			1546		3/21/2024	1646		
Rudder. Check internal surfaces for corrosion, condition of fasteners and balance weights.	200			1546		3/21/2024	1746		

Inspection Item	Ft. Time Interval	Cycle Interval	Date Interval	Ft. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Control linkage. Inspect pulleys, cables, bearings, and turnbuckles for condition and security.	200			1546		3/21/2024	1746		
Control wheel lock. Check condition and operation.	200			1543		6/22/2018	1743		
Ailerons and hinges. Check condition, security and operation.	100			1546		3/21/2024	1646		
Aileron structure, control rods, hinges, balance weights, bell cranks, linkage, bolts, pulleys, and brackets. Check condition and operation.	100			1546		3/21/2024	1646		
Ailerons and cables. Check operation and security of stops. Check cables for routing, tension, corrosion, and turnbuckle safety.	100			1546		3/21/2024	1646		
External power receptical and power cables. Inspect for security and condition.	200			1546		2/29/2024	1746		
Portable hand fire extinguisher. Examine for pressure, condition, servicing date.	100			1546		3/21/2024	1646		
Rudder. Inspect skins for cracks and loose rivets, rudder hinges for condition, cracks and security, hinge bolts, bearings, attach fittings and bonding jumper for wear and security. Inspect balance weights for security.	100			1546		3/21/2024	1646		
Main gear attachment structure. Check for damage, cracks, loose rivets, bolts and nuts and security.	100			1546		3/21/2024	1646		
Restraint system, front and rear. Check belts for thinning, fraying, cutting, broken stitches.	100			1543		3/21/2024	1643		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Instrument and cabin lights. Check condition and operation.	100		365	1546		3/21/2024	1646		3/21/2025
Seats. Check for condition, function, attachment, wear. Check stops, locks, hardware. Lubricate threads with general purpose grease.	100			1546		3/21/2024	1646		
Essential and crossfeed bus diodes. Check for operation.			365	1543		3/21/2024			3/21/2025
Alternator control unit. Complete the overvoltage protection circuit test.			730	1543		3/21/2024			3/21/2026
Aileron controls. Check freedom of movement through full travel.	100			1546		3/21/2024	1646		
Vertical stab fin. Inspect bulkheads, spars, ribs, and skins for cracks, wrinkles, loose rivets, corrosion and other damage. Retorque vertical stab bolts if necessary.	100			1546		3/21/2024	1646		
Vacuum system hoses. Inspect for hardness, deterioration, looseness and collapsed hoses.	100			1543		2/29/2024	1643		
Gyro filter. Inspect for damage, deterioration and contamination. Clean or replace if required.	100			1543		3/21/2024	1643		
Regulator valve and filter. Inspect valve assy. For security. Visually inspect filter for damage, deterioration and contamination. Clean or replace as required.	100			1543		3/21/2024	1643		
Vacuum manifold check valve. Complete a check for proper operation. SEE NOTE MM	1825		1825	1543		10/13/2022	3368		10/12/2027
Do inspection of wear indicator ports on Tempest Service letter 004.	600			1543			2143		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Doors. Inspect condition. Check latches, hinges, seals for condition ,operation and security.	100			1546		3/21/2024	1646		
Fuselage surface. Inspect for skin damage, loose rivets, condition of paint, and check pitot static ports and drains for obstructions. Inspect covers and fairings for security.	100			1546		3/21/2024	1646		
Firewall structure. Inspect for wrinkles, damage, cracks, sheared rivets.	200			1546		3/21/2024	1746		
Nose gear. Inspect torque links, steering rods and boots for condition and attachment. Check strut for evidence of leakage and proper extension. Check strut for corrosion, pitting and cleanliness. Check shimmy damper for leakage and wear.	100			1546		3/21/2024	1646		
Vacuum pumps. Check for condition. Check vacuum system breather line for obstructions, condition and security.	100			1543		2/29/2024	1643		
Wheel bearings. Clean , inspect and lube.	100			1543		6/22/2018	1643		
Internal fuselage structure. Inspect bulkheads, doorpost, stringers, doublers, and skins for corrosion, cracks, buckles, and loose rivets, bolts and nuts.	200			1546		3/21/2024	1746		
Vertical stab fin and tailcone. Inspect externally for skin damage and condition of paint.	100			1546		3/21/2024	1646		
Windows and windshield. Inspect general condition. Check latches, hinges and seals for condition, operation and attachment.	100			1546		3/21/2024	1646		

* Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Wing surfaces and tips. Inspect for skin damage, loose rivets and condition of paint.	100			1546		3/21/2024	1646		
Wing struts and strut fairings. Check for dents, cracks, loose screws and rivets and condition of paint.	100			1546		3/21/2024	1646		
Wing access plates. Check for damage and security.	200			1546		3/21/2024	1746		
Wing spar and wing strut fittings. Check for evidence of wear. Check attach bolts for looseness and retorquing if required.	200			1546		3/21/2024	1746		
Wing structure. Inspect spars, ribs, skins and stringers for cracks, wrinkles, loose rivets, corrosion or other damage.	200			1546		3/21/2024	1746		
Cowling and cowl flaps. Inspect for cracks, dents, security, and cowl fasteners. Check flaps for condition and operation. Check flap controls for full travel.	50			1546		3/21/2024	1596		
Oxygen cylinder, replace 24 years			8760	1546		3/21/2024			3/15/2048
Oxygen cylinder, hydrostatic test			909	1546		3/21/2024			9/16/2026
Horizontal Stab and tailcone structure. Inspect bulkheads, spars, ribs, and skins for cracks wrinkles, loose rivets, corrosion and damage. Inspect horizontal stab attach bolts for looseness. Retorque attach bolts as necessary. Check for security of inspection.	100			1546		3/21/2024	1646		
Tires. Check tread wear and general condition.. Check for proper inflation.	100			1546		3/21/2024	1646		

Inspection Item	Fit. Time Interval	Cycle Interval	Date Interval	Fit. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Nose gear attachment structure. Inspect for cracks, corrosion, or other damage.	100			1546		3/21/2024	1646		
Horizontal stab and tips. Inspect externally for skin damage and condition of paint.	100			1546		3/21/2024	1646		
Nose gear fork. Inspect for cracks, condition, and security of attachment.	200			1546		3/21/2024	1746		
Vacuum system. Inspect for security and condition.	100			1543		2/29/2024	1643		
Nose gear wheel fairing. Check for cracks, dents, condition of paint.	100			1546		3/21/2024	1646		
Brakes. Test toe brakes and parking brakes for operation.	100			1546		3/21/2024	1646		
Brake lines, wheel cylinders, hoses, and fittings. Check for leaks, corrosion, attachment. Check brake lines for routing and proper support.	400								
Wheels, brakes, disc and linings. Inspect for wear, cracks, warps, dents or other damage. Check wheel through bolts for looseness.	100			1546		3/21/2024	1646		
Interior placards, Exterior placards	100			1543		3/21/2024	1643		
Nose gear steering mechanism. Check for wear, security and rigging.	200			1524		3/21/2024	1724		
AD 13-14-03 Engine oil pressure switch, PCW replace @ 3000 hrs			3000	1546		3/21/2024			6/7/2032
Oxygen system. Inspect mask, hoses, lines, fittings for condition, routing and support. Test operation and check for leaks.	200			1546		3/21/2024	1746		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Static system. Inspect for security of installation, cleanliness and evidence of damage.	200			1524		3/21/2024	1724		
Pitot and static system. Examine in accordance with 14CFR part 91.411			730	1524		6/26/2023			6/25/2025
Pitot tube and stall warning vane. Check for condition and obstructions and verify anti-ice heat.	50			1524		3/21/2024	1574		
Magnetic compass. Inspect for security, cleanliness and evidence of damage.	200			1546		3/21/2024	1746		
Oxygen cylinder. Inspect for condition, check hydrostatic test date and perform if due.	909		909	1546		3/21/2024	2455		9/16/2026
Magnetic compass. Calibrate.			730	1524		6/26/2023			6/25/2025
Brakes, master cylinders and parking brake. Check condition and attachment. Check fluid level and test operation of toe and park brake.	100			1546		3/21/2024	1646		
Navigation, beacon, strobe and landing lights. Check operation, condition of lens, and attachment.	100			1546		3/21/2024	1646		
Avionics									
Navigation antennas and cables. Inspect for security, connections, and condition.	200			1394		3/21/2024	1594		
Navigation indicators, controls, and components. Inspect for condition and security.	200			1524		3/21/2024	1724		
Avionics operating controls. Inspect for proper operation and confirm digital segments will illuminate properly.	200			1394		3/21/2024	1594		

* Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Instrument mounted avionic units. Inspect for deterioration, cracks, and security of panel mounts. Inspect for electrical connections, condition and security of wire routing.	200			1394		3/21/2024	1594		

Engine 1

Induction system. Check for security of clamps, tubes, and ducting. Inspect for leakage.	50			1546		3/21/2024	1596		
Engine. Inspect for fuel and oil leaks. Wash engine and check for security of accessories.	50								

Induction air filter. Remove and clean. Inspect for damage.	50			1546		3/21/2024	1596		
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Induction airbox, valves, doors, and controls. Remove air filter and inspect hinges, doors, seals, and attaching parts for wear and security. Check operation.	100			1543		3/21/2024	1643		
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Turbocharger. Inspect TC mount brackets, ducting, linkage, for condition, leakage or damage and security. Check wastegate, actuator, controller, oil and vent lines, overboost vent lines, relief valve and comp.	50			1546		3/21/2024	1596		
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Turbocharger. Examine TC for burned areas, bulges and cracks. Use flashlight and mirror in tailpipe to examine turbine for coking, carbonization, oil deposits, and impeller damage.	200								
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Remove engine compressor inlet duct. Examine blade condition and oil deposits in TC. Make sur comp turns freely.	200								
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Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Fit Time Next Due	Cycle Next Due	Date Next Due
Alternator, mounting bracket, electrical connections, belts. Check condition and belt tension..	50			1546		3/21/2024	1596		
Engine Shock mounts, engine mount structure and ground straps. Check condition, security and alignment.	200			1524		3/21/2024	1724		
Alternate induction air system. Check for obstructions, operation and security.	50			1546		3/21/2024	1596		
Crankcase, oil sump, and accessory section. Inspect for cracks, and evidence of oil leaks. Check bolts and nuts for looseness. Check crankcase breather lines for obstructions, security and condition.	100			1546		2/29/2024	1646		

Prop 1

Spinner and spinner bulkhead. Remove spinner, wash, and inspect for cracks.	100			1546		3/21/2024	1646		
Propeller governor and control. Examine security and operation of controls Max linear freeplay is 0.050 inch.	200			1546		3/21/2024	1746		
Propeller governor and control. Inspect for oil and grease leaks. If leaking, refer to McCauley MM	50			1546		3/21/2024	1596		
Propeller heat slip rings, brushes, and boots. Inspect condition and security. Perform ops check.	50			1546		3/21/2024	1596		
Propeller mounting bolts. Inspect mounting bolts and safety wire for looseness. Retorque mounting bolts if required.	200			1524		6/22/2018	1724		

Inspection Item	Flt. Time Interval	Cycle Interval	Date Interval	Flt. Time @ C/W	Cycle @ C/W	Date @ C/W	Flt Time Next Due	Cycle Next Due	Date Next Due
Propeller blades. Inspect for cracks, dents, nicks, scratches, erosion, corrosion and other damage.	50			1546		3/21/2024	1596		
Spinner. Complete a check of its general condition and that it is correctly attached. Check clearance of 0.14 inch between prop blades and spinner.	50			1546		3/21/2024	1596		
Propeller mounting. Check for security of installation.	50			1546		3/21/2024	1596		
Service Bulletins									
SB627C Exhaust System insp.	50			1546		3/21/2024	1596		
Fuel line and support clamp. See Lycoming SB 342E	100		365	1546		3/21/2024	1646		3/21/2025