

The Sta
5-1

MAINTENANCE RELEASE

FAA Repair Station

MAINTENANCE RECORD
FAA Repair Station #BT2R728K

I CERTIFY THAT THE COMPONENT NAMED BELOW WAS REPAIRED AND/OR ALTERED IN ACCORDANCE WITH AJAX AVIATION, INC.'S REPAIR STATION MANUAL NUMBER AAI-RS 1 AND CURRENT REGULATIONS OF THE FAA AND IS IN AN AIRWORTHY CONDITION WITH RESPECT TO THE WORK PERFORMED.

SIGNED: *Joe Bohannon*

DATE: 4-15-97

Ajax

ASE

(210) 342-9494

5101 W. RD., SAN ANTONIO, TX 78217

FAA (210) 342-4361

Engine Record General Information

Manufacturer

LYCOMING

Model

IO-540 KIAS 300hp

Serial

L-12878-48A

Type Certificate

This engine is currently installed in aircraft

N 824BH / Sea Wind 300hp

Minimum Octane Fuel

100 LL

Oil Grade: Summer

Winter

Magneto Time

Point Setting

Firing Order

Spark Plug Gap

Manufacturer recommended overhaul at

hours

AIR-TEC INC

**1339 (REAR) W WASHINGTON ST
ORLANDO FL 32805**

1-800-366-4746

JUNE 1997

Notes

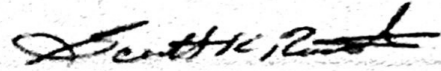
- ① 10EA Fresh Chrome 4y/s.
- ② Oil Pump Gears ②
- ③ AD CRANK GEAR
- ④ Model 100 ELECTROMAG ①
- ⑤ 70 AMP ALT Kit w/Reg.

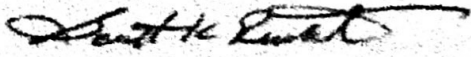
JUNE


DATE 19 97	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>Below listed items have been replaced in this engine, LOEA EX GUIDES, LOEA EX VALVES FULL SET VALVE SPRINGS, INLET, OUTER VALVE KEEPERS & CHAPS, LOEA CYLS FRESH CHROME FULL SET OF BEARINGS ROD & MAIN, LOEA PISTONS FULL SET RINGS LOEA PISTON PINS, CAM KEAGROUND & LITTER BOLTS ADD ON CRANK GEAR, OIL OIL PUMP GEARS OIL FILTER, 1-1/2 MAG OVERHAULED FUEL IN UNIT OVERHAULED BY SOUTH EAST TECH 1-1/2 STARTER & ALT KIT, COMPRESSOR GASKET W/ HOSES, ROD BOLTS & NUTS. ENGINE READY FOR RUN-IN R. White</p>

DATE 2006	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-17	34.7	Hach		Checked compression - #1- 77/80, #2- 75/80, #3- 78/80, #4- 76/80, #5- 76/80, #6- 77/80, changed oil + filter - refilled 10qt A \$15W-50, checked 1st mag timing, cleaned fuel injector control inlet screen, adjusted idle speed, checked controls- exhaust- fuel + inlet system- accessories- baffling- wiring + hoses, run-up engine before completed work - system's normal. I certify that this engine has been inspected in accord- ance with a condition inspection and was found to be in an airworthy condition. <i>Danny M. Shy</i> <div style="text-align: right;">AP501920740</div>

DATE 2008 07	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-27	37.3 tach	SMOH		<p>Checked compression. #1 - 77/80, #2 - 77/80, #3 - 74/80, #4 - 78/80, #5 - 75/80, #6 - 78/80, checked spark plugs, cleaned fuel servo inlet screen, checked left mag points & timing, repaired broken alternator wire, checked mount - baffling - exhaust - controls - fuel & inlet system - accessories - wiring & hoses, run up & op test OK, leak check - OK, I certify that this engine has inspected IAW a 100 hr inspection and was found to be in an airworthy condition Gary M Stary APS01920740</p>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-16-13	37.2	37.2		<p>N824BH</p> <p>12-16-2013 Tac & TT 37.7 TSMOH 37.7 preformed a condition inspection as per part 43 Appendix D. cleaned sparkplugs. cleaned fuel screens Cleaned and inspected air filter Cleaned and lubed Hiem joints and rod ends. Re torque engine intake bolts Engine compressions cold as #1 75/80 #2 78/80 #3 76/80 #4 77/80#5 77 # 6 78 Changed oil and filter 15w-50 12Q .See AD list in log. I certify that this aircraft ENGINE & PROP has been inspected as per part 43appendix D. Condition inspection and was determined to be in airworthy condition. Scott K Rustad A&P 512703346</p> <p style="text-align: right;">  A&P 512703346 SKR </p>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				N824BH
				6-12-14 Tac & TT 37.7 TSMOH 37.7 preformed a condition inspection by (owner request) as per part 43 Appendix D. Cleaned fuel screens a lubed Hiem joints and rod ends. Re torque engine intake bolts Engine compressions cold as #1 75/80 #2 78/80 #3 76/80 #4 77/80 #5 77 # 6 78
				I certify that this aircraft ENGINE & PROP has been inspected as per part 43appendix D. Condition inspection and was determined to be in
				airworthy condition. Scott K Rustad A&P 512703346 IA
				
				A&P 512703346 IA

DATE 3-17	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-1-17	42.0	CPT +10.3	52.3	N824BH 04-01-2017 Tac & TT 42.0 TSMOH 42.0 preformed a condition inspection as per part 43 Appendix D. Cleaned fuel screens compressions cold as #1 76/80 #2 77/80 #3 76/80 #4 77/80 #5 77 # 6 78 .See AD list in log. Serviced propeller with Aeroshell #5 cleaned engine .lude condition levers I certify that this aircraft ENGINE & PROP has been inspected as per part 43appendix D. Condition inspection and was determined to be in airworthy condition. Scott K Rustad A&P 512703346 <div style="text-align: right;">  Add 64753001A </div>