

**Reno Flying Service, Inc.**

Reno, Nv 89510

Pho [REDACTED]

Fax [REDACTED]

Date: 9/1/2016, 8:02 AM

CUSTOMER INFORMATION

FLying Start Aero

Reno, Nv 89502

Reg. No: 985CA

1981 Beech A36

Current A/C TT: 5527.7, Tach: 3747.1

A/C Serial: E-1901

Customer Invoice
Work Order: 13284-10-2015**Item: 1 - Airworthy Airframe****Discrepancy**

Annual inspection due.

Hours

Flat

Subtotal

Corrective Action

Performed annual inspection per the RFS checklist

Outside Repair:

(no name given), Labor: 0.00, Parts: 0.00

(no name given), Labor: 0.00, Parts: 0.00

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Item: 2 - Airworthy Airframe**Discrepancy**

100 hr engine inspection

Hours

Subtotal

Corrective Action

100 Hr engine inspection completed per RFS checklist. Oil and filter changed, old filter cut open and inspected for metal, no metal was found. Engine serviced with 11 quarts of Aeroshell 100 mineral oil. Engine compression checked cyl #1(62) (74) 3 (32) 4 (48) 5 (60) 6 (18) over 80 calibrated orifice 43/80. Spark plugs serviced and checked for condition. Magneto timing was checked and found good. Engine ground run, leak and performance checked good

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
11	EA	100 MIN AS	Mineral Oil (P/O: Maint-8884) (Taxed)			
1	EA	CH48109-1	Filter (P/O: Maint-9851) (Taxed)			
12	EA	M674	Gasket (P/O: Maint-9675) (Taxed)			

Item: 3 - Airworthy Airframe**Discrepancy**

100 hr prop inspection

Hours

Subtotal

Corrective Action

C/W a 100 Hr propeller inspection per the RFS check list.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Labor: \$0.00

Parts: \$0.00

Shipping: \$0.00

Item Subtotal: \$0.00

Item: 4 - Airworthy Airframe**Discrepancy**

100 Hr Insp. Lead Acid Battery

Hours

Subtotal

Corrective Action

Serviced and top charged the aircraft's main battery.

Item: 5 - Airworthy Airframe

Discrepancy

FAR 91.207 (d) ELT inspection and ops check (note battery expiration date)

Hours

Subtotal

Corrective Action

Inspected and tested the ELT IAW FAR 91.207 (d). Replaced the battery with a new battery P/N BS2166, next replacement date is Sept 2017.

[REDACTED]	[REDACTED]
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Item: 6 - Airworthy Airframe

Discrepancy

review ADs

Hours

Subtotal

Corrective Action

All AD's thru 2015-23 were reviewed for compliance and applicability.

[REDACTED]	[REDACTED]
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Item: 7 - Airworthy Airframe

Discrepancy

Pilot reports the heater stays on.

Hours

Subtotal

Corrective Action

Lubricated the fire wall air shut off valve for full travel of the slider valve, ops check of all other controls was good.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

[REDACTED]	[REDACTED]
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Item: 8 - Airworthy Airframe

Discrepancy

Exhaust shield on the L/H muffler has detached from the muffler (broken clamp)

Hours

Subtotal

Corrective Action

Repaired broken clamp on the L/H muffler shield.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

[REDACTED]	[REDACTED]
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Item: 9 - Airworthy Airframe

Discrepancy

Pneumatic inline filter is due for replacement.

Hours

Subtotal

Corrective Action

Replaced the pneumatic inline filter with a new filter P/N RA1J4-7.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1		RA1J4-7	filter (P/O: Maint-9990) (Taxed)		[REDACTED]	[REDACTED]
[REDACTED]						[REDACTED]

Item: 10 - Airworthy Airframe

Discrepancy

3 cylinder has low compression at 32/80

Hours Subtotal

Corrective Action

Installed the # 3 cylinder and piston assy after repair by an outside repair station. Cylinder was honed P05 and cylinder was installed with a new piston and ring set per the Continental IO-550 overhaul manual.

Outside Repair:

Western Skyways Inc. (Piston), Labor: [REDACTED] Parts: 0.00

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	534609	washer (P/O: Maint-10010) (Taxed)		[REDACTED]	[REDACTED]
1	EA	652422	nut (P/O: Maint-9383) (Taxed)		[REDACTED]	[REDACTED]

Item: 11 - Customer Rejected

Discrepancy

Tachometer reads aprox 100 RPM low at full power

Hours Subtotal
Rejected [REDACTED]

Corrective Action

Tachometer placarded for inaccurate reading. ...Customer declined any corrective action at this time.

Item: 12 - Customer Rejected

Discrepancy

Both magneto's due 500 hour inspection.

Hours Subtotal
Rejected [REDACTED]

Corrective Action

Owner advised and the mags were determined to be OK for continued service. ...Customer declined any corrective action at this time.

Item: 13 - Airworthy Airframe

Discrepancy

Induction air filter is due for replacement

Hours Subtotal

Corrective Action

Installed New Induction Air Filter

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	BA7112	Element (P/O: Maint-9982) (Taxed)		[REDACTED]	[REDACTED]

Item: 14 - Airworthy Airframe

Discrepancy

Excessive play in the elevator trim tabs.

Hours Subtotal

Corrective Action

Installed Four New Elevator Trim Tab Control Rod Attachment Bolts on the R/H and L/H elevator trim tabs.
Operational Checked Good

Inspection Information:

Inspector Code: CURTIS FISHER on 11/09/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
4		130909B171	bolt (P/O: Maint-9992) (Taxed)			

Item: 15 - Airworthy Airframe

Discrepancy

Main landing gear up-lock springs were found rusty

Hours Subtotal

Corrective Action

Removed and replaced the MLG up-lock spring on the L/H and R/H main landing gear up-lock assy. with new springs P/N 35-815115, ops check was good.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
2		35-815115	spring (P/O: Maint-9992) (Taxed)			

Item: 16 - Airworthy Airframe

Discrepancy

The nose gear retract arms were found to be working loose where they attach to the retract link.

Hours Subtotal

Corrective Action

Replaced the nose gear retract arm bolts (forward and aft) at the aft retract link with new bolts. Reinstalled the aft retract link and gear swing was good.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1		130909B20	bolt (P/O: Maint-9992) (Taxed)			
1		130909B40	bolt (P/O: Maint-9992) (Taxed)			

Item: 17 - Airworthy Airframe

Discrepancy

L/H brake caliper is leaking.

Hours Subtotal

Corrective Action

Resealed L/H Brake Caliper And Serviced With 5606 Hydraulic Fluid. Operational Checked Good.

Inspection Information:

Inspector Code: CURTIS FISHER on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
2	EA	MS28775-222	O Ring (P/O: Maint-8697) (Taxed)			

Item: 18 - Airworthy Airframe

Discrepancy

ELT battery due time change

Hours Subtotal

Corrective Action

Installed New ELT Battery Expires 9/2017

Inspection Information:

Inspector Code: CURTIS FISHER on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	BS2166	Battery (ELT) (P/O: Maint-9982) (Taxed)			

Item: 19 - Airframe Recommended

Discrepancy

Nose tire is worn to near limits

Hours Subtotal

Corrective Action

Replaced the nose tire and tube with a new tire P/N (505C66-5, 5.00 X 5 6PR) and tube (5.00 X 5).Cleaned the wheel bearings and greased.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	092-308-0	Tube 500x5 (P/O: Maint-9906) (Taxed)			
1	EA	505C66-5	500x5 6 ply Flight Cust. (P/O: Maint-9991) (Taxed)			
3	EA	AN4-22A	BOLT (P/O: Maint-1049) (Taxed)			

Item: 20 - Airworthy Airframe

Discrepancy

R/H wing tip strobe light is inop

Hours Subtotal

Corrective Action

Found Loose Connector At Power box. Secured Loose Connection. Operational Checked Good.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Item: 21 - Airworthy Airframe

Discrepancy

Aileron cable tensions are low at 20 Lbs, should be 40 lbs

Hours Subtotal

Corrective Action

Adjusted the aileron cable tensions to the recommended tensions per the A36 Maintenance manual.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
3	EA	MS21256-1	TURNBUCKLE CLIP (P/O: Maint-7529) (Taxed)			
3	EA	MS21256-1	TURNBUCKLE CLIP (P/O: Maint-8319) (Taxed)			

Item: 22 - Airworthy Airframe

Hours Subtotal

Discrepancy

Rudder cable tensions are low at 9 lbs, should be 25 lbs.

Corrective Action

Adjusted the rudder cable tensions to the recommended tensions per the Beech A36 Maintenance manual.

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
8	EA	MS21256-2	TURNBUCKLE CLIP (P/O: Maint-5107) (Taxed)			

Item: 23 - Airframe Recommended

Hours Subtotal

Discrepancy

Elevator trim cable that runs through the electric trim servo is frayed in one spot.

Corrective Action

Inspected the elevator trim cable at the elevator trim servo and found it OK for continued service.

Item: 24 - Airworthy Airframe

Hours Subtotal

Discrepancy

6 cylinder has low compression 18/80

Corrective Action

Installed the # 6 cylinder and piston assy after repair by an outside repair station. Cylinder was honed P05 and cylinder was installed with a new piston and ring set per the Continental IO-550 overhaul manual. Engine serviced with Aeroshell 100 mineral oil, run up and leak check was good.

Outside Repair:

Western Skyways Inc. (Piston), Labor: [REDACTED] Parts: 0.00

Inspection Information:

Inspector Code: BRYAN WHITFIELD on 11/17/15

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	534609	washer (P/O: Maint-10010) (Taxed)			

Item: 25 - Airworthy Airframe

Hours Subtotal

Discrepancy

Taxi light assy. wires unsecured at nose gear

Corrective Action

Secured taxi light assy. wiring at nose landing gear

Lab [REDACTED]

Please see the next page for the totals for this invoice

Additional Charges					Subtotal
Pilot Services	Tire Disposal	EPA Charge	Oil Analysis	Shop Supplies Fuel Misc.	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
Total Labor:					
Total Parts:					
Total Shipping:					
Additional Charges:					
Tax:					
Amount Due:					
Deposit:					
Balance Due:					

Labor Summary	
Shop Labor:	Outside Repair:
[REDACTED]	[REDACTED]

Taxed Items:
Fuel, Misc. Charges, Shop Parts, OSR Parts, Shipping In, Shipping Out, Shop Supplies,
Tire Disposal

Tax Breakdown: (Before Calculated)

Fuel:	[REDACTED]
Misc:	[REDACTED]
Shop:	[REDACTED]
OSR:	[REDACTED]
Ship:	[REDACTED]
Ship:	[REDACTED]
Shop:	[REDACTED]
Tire:	[REDACTED]

Important Information

The limited warranties applying to the parts listed hereon are those which may be offered by the manufacturer. We hereby expressly disclaim all warranties, either expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose and neither assume nor authorize any other person to assume for the company any liability in connection with the sale of this part(s) and or service. Buyer shall not be entitled to recover from company any consequential damages to property, damages for loss of use, loss of time, loss of profits or income, for any incidental damages.

FLYing Start Aero or Authorized Representative

Date

MAKE: Beech
MODEL: A36
S/N: E-1901
REG. NO: 985CA
WORK ORDER:
13284-10-2015



Reno Flying Service, Inc.

Reno, NV 89510
Phone: [REDACTED]

DATE: 11/17/2015
A/C TSN: 5527.7
TACH: 3747.1

Airframe Entries

- (1) Performed annual inspection per the RFS checklist
- (4) Serviced and top charged the aircraft's main battery.
- (5) Inspected and tested the ELT IAW FAR 91.207 (d). Replaced the battery with a new battery P/N BS2166, next replacement date is Sept 2017.
- (6) All AD's thru 2015-23 were reviewed for compliance and applicability.
- (7) Lubricated the fire wall air shut off valve for full travel of the slider valve, ops check of all other controls was good.
- (9) Replaced the pneumatic inline filter with a new filter P/N RA1J4-7.
- (13) Installed New Induction Air Filter
- (14) Installed Four New Elevator Trim Tab Control Rod Attachment Bolts on the R/H and L/H elevator trim tabs. Operational Checked Good
- (15) Removed and replaced the MLG up-lock spring on the L/H and R/H main landing gear up-lock assy. with new springs P/N 35-815115, ops check was good.
- (16) Replaced the nose gear retract arm bolts (forward and aft) at the aft retract link with new bolts. Reinstalled the aft retract link and gear swing was good.
- (17) Resealed L/H Brake Caliper And Serviced With 5606 Hydraulic Fluid. Operational Checked Good.
- (19) Replaced the nose tire and tube with a new tire P/N (505C66-5, 5.00 X 5 6PR) and tube (5.00 X 5). Cleaned the wheel bearings and greased.
- (21) Adjusted the aileron cable tensions to the recommended tensions per the A36 Maintenance manual.
- (22) Adjusted the rudder cable tensions to the recommended tensions per the Beech A36 Maintenance manual.

I Certify this Aircraft Engine propeller has been inspected in accordance with a ANNUAL inspection and was determined to be in AIRWORTHY condition.

DATE: 11/17/2015

SIGNED:

Work Order: 13284-10-2015

Curtis Fisher, IA [REDACTED]

Printed by EBis 3 (datamedia.com)

ENGINE MODEL:
IO-550-C
ENGINE S/N: 824492-R
REG. NO: 985CA
WORK ORDER:
13284-10-2015



Reno Flying Service, Inc.

Reno, Nv 89510
Phone: [REDACTED]

DATE: 11/17/2015
A/C TSN: 5527.7
ENG TT: 997.9
TSMOH: 997.9
TACH: 3747.1

Engine Entries

(2) 100 Hr engine inspection completed per RFS checklist. Oil and filter changed, old filter cut open and inspected for metal, no metal was found. Engine serviced with 11 quarts of Aeroshell 100 mineral oil. Engine compression checked cyl #1(62) (74) 3 (32) 4 (48) 5 (60) 6 (18) over 80 calibrated orifice 43/80. Spark plugs serviced and checked for condition. Magneto timing was checked and found good. Engine ground run, leak and performance checked good

(8) Repaired broken clamp on the L/H muffler shield.

(10) Installed the # 3 cylinder and piston assy after repair by an outside repair station. Cylinder was honed P05 and cylinder was installed with a new piston and ring set per the Continental IO-550 overhaul manual.

(24) Installed the # 6 cylinder and piston assy after repair by an outside repair station. Cylinder was honed P05 and cylinder was installed with a new piston and ring set per the Continental IO-550 overhaul manual. Engine serviced with Aeroshell 100 mineral oil, run up and leak check was good.

I Certify this Aircraft Engine propeller has been inspected in accordance with a ANNUAL inspection and was determined to be in AIRWORTHY condition.

DATE: 11/17/2015

SIGNED:

Work Order: 13284-10-2015

Curtis Fisher, IA [REDACTED]

Printed by EBis 3 (datcomedia.com)

PROP MODEL:
PHC-C3YF-1RF
PROP S/N: EE1219
REG. NO: 985CA
WORK ORDER:
13284-10-2015



Reno Flying Service, Inc.

Reno, Nv 89510
Phone [REDACTED]

DATE: 11/17/2015
A/C TSN: 5527.7
PROP TT:
TSPOH: 997.9
TACH: 3747.1

Prop Entries

(3) C/W a 100 Hr propeller inspection per the RFS check list.

I Certify this Aircraft Engine propeller has been inspected in accordance with a ANNUAL inspection and was determined to be in AIRWORTHY condition.

DATE: 11/17/2015

SIGNED:

Work Order: 13284-10-2015

Curtis Fisher, IA [REDACTED]

Printed by EBis 3 (datcomedia.com)

RENO FLYING SERVICE INC.

ANNUAL/100 HOUR INSPECTION GUIDE

High performance Aircraft

DATE: 10/2/15

Work Order # 13284

N# 985CA

AIRFRAME

Manufacture Beech Model A36 SN# E1901
Tach. 3742/Hobbs Total Time 5527.7

POWERPLANT

Manufacture Continental Model IO-550-C SN# 824492-R
Total time 997.9 SMOH 997.9

PROPELLER

LEFT

Manufacture Hartzell Model PHC-C3YE-1R SN# EE1219
Total Time SMOH 997.9

RIGHT

Manufacture Model SN#
Total Time SMOH

MECHANIC

Signature Cert.#

Signature Cert.#

INSPECTOR

Signature Cert.#

AIRCRAFT DOCUMENTS

Airworthiness Certificate

Aircraft Registration

Radio License

W&B & equip. list

337 alteration/ repairs

Maint. records(logs)

FAR 91.411/ 91.413 due 10/20/2016

FAR 91.207d ELT due

A.D. research/ conformity

PROCEDURES:

1. Perform PRE-INSPECTION of aircraft for condition or damage.
2. Review ALL documents for status of special inspections; AD's, service bulletins, etc.
3. List all applicable A.D., S.B., or special inspections as a discrepancy to be complied with.
4. List all Pilot/owner discrepancies on the Discrepancy form.
5. Perform run-up and operational check of aircraft systems as applicable to model of aircraft.
NOTE: perform ops ck of ignition switch for cut-off at idle rpm. A.D.'s may apply.
6. Remove cowls and inspection panels.
7. Perform compression test and record in item #1 of engine inspection.
8. Perform inspection and service items per CHECKLIST.

RENO FLYING SERVICE INC.

ANNUAL/100 HOUR INSPECTION GUIDE High performance Aircraft

AIRFRAME

Mech Insp

INSPECTION/SERVICING:

1. Electrical equipment check: interior & exterior lights
2. Open up aircraft
3. sample all fuel drains
4. Inspect gascolator/fuel strainer, clean as required.
5. Battery, battery box & vents.
6. Lube wings per service manual.
7. Lube empanage per service manual.
8. Lube fuselage & cabin per service manual.
9. Lube landing gear per service manual.
10. Flap travel & tension & operation.
11. Aileron travel, tension & operation.
12. Elevator travel, tension & operation.
13. Elevator trim travel, tension & operation.
14. Rudder travel, tension * operation.
15. Rudder trim sys., travel & operation.

WINGS:

1. Spar attachments
2. Strut attachments.
3. Skin & structures.
4. Pitot tube & plumbing.
5. Fuel vents, security & position.
6. Fuel caps & placards.
- 7.AILERONS: cables, pulleys,hinges, weights, structures.
8. FLAPS: cables, pulleys,bellcranks, pushrods.
9. Flaps structures, bearings & tracks.
10. Flap motor & drive mechanism.

EMPENAGE:

1. Stabilizer skin, spar, & attachment.
2. Fin skin, structure, & attachment.
3. Antennas & wiring.
4. Beacon security.
5. Elevator: cables & bellcranks, hinges, structures.
6. Elevator Trim: Cables, pulleys, chains, hinges, structures. Servos, Jackscrews & bearings.

Inspector
LH RH

505 cbb-5

over Flap

aileron
Rudder
Elevator
Elev Trim

9 lbs
23 lbs
8 lbs

20 lbs catty thru
20 L E R
= 9

= 26

= 14

RENO FLYING SERVICE INC.

ANNUAL/100 HOUR INSPECTION GUIDE
High performance Aircraft

ENGINE

RIGHT

MECH INSP.

1. Compression test #1 62 #2 74 #3 32 #4 48 #5 60 #6 18
2. drain oil, replace filter, check screen.
3. Refill with proper weight of oil: QTY. 11 TYPE 100 Mineral
Oil filter part# CH46104-1
4. Spark plugs: clean, gap, test, and rotate.
5. Magneto timing _____ deg. Note Determine that magnetos do not require maint or AD compliance prior to timing check.
6. Induction air filter. (AD 84-26-02 or AD 96-09-06 may apply).
7. Carburetor: drain float bowl. check throttle shaft condition.
8. Fuel Injection: clean throttle body fuel screen.
9. Inspect injectors, clean as necessary.
10. Induction air system: inspect airbox, air valves, doors and controls.
11. Inspect exhaust system. (ADs may apply)
12. Hot and cold air ducts and hoses: inspect for condition.
13. Hoses, metal lines, and fittings: condition and security.
14. Pressurize fuel injection system and leak check if applicable.
15. Breather lines: secure and no obstructions.
16. Baffles and seals: condition and complete.
17. Eng. shock mounts, mount structure (check firewall attach bolt torque)
18. Generator/ alternator mounting and belt tension.
19. Starter brushes and mounting.
20. vacuum pump, and relief valve filter (pn# MA)
21. crankcase & cylinders for condition.
22. Check all engine controls for function & proper travel.
23. Lube engine compartment per service manual.
24. Check cowl falps and cowl for condition & function.

PROPELLER

1. Blade condition: remove nicks.
2. Hub condition, safties, Lube per service manual.
3. De-ice boots, brushes, slip ring, & electrical wiring.
4. Ground check de-ice system.
5. Spinner & bulkheads for condition.

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ANNUAL/100 HOUR INSPECTION GUIDE
High performance Aircraft

CABIN:

1. under floor- all control cables, & pulleys, electrical wiring, hydraulic/fuel lines for chafing & security & clearance of control yoke movement.
Landing gear Attachments and structures.
2. Under instrument panel: Clearance of control yoke movement, security of instrument plumbing, wiring, electrical equipment & avionics.
Instrument filters: condition or replace as required.
3. Above headliner: control cables, pulleys, electrical .
4. In doorpost: control cables, pulleys, fuel lines for chafing, electrical.
5. Rudder pedals: torque tubes, cables, springs.
6. Nose gear steering components.
7. Master cylinders, hoses, mountings.
8. Parking brake.
9. Fuel selector, plumbing, placards.
10. Control yoke & wheels.
11. Elevator pushrod & bellcrank.
12. Cabin internal structure.
13. Instrument shockmounts.
14. Instrument markings, Compass correction card.
15. Switches, circuit breakers, function & placards.
16. Flap control mechanism.
17. Trim control mechanism.
18. Seats: security, function, upholstery.
19. Seat belts, condition, security.
20. Cabin ventilation components.
21. Cabin heat components: Heater operation (see ADs)
22. Oxygen sys. components & operation (Hydrostat due time _____)
23. Fire extinguisher condition & charge.
24. Doors, seals, & latches.
25. Fuselage structures, antennas, static ports for security, condition.
26. AVIONIC S equipment for security.
27. FAR91.207D annual functional check of ELT

RENO FLYING SERVICE INC.

ANNUAL/100 HOUR INSPECTION GUIDE
High performance Aircraft

TURBOCHARGER SYSTEM

1. Inspect turbine thru intake & exhaust ports for damage & coking.
2. Wastegate, actuator, & controller.
3. Turbo mounting brackets & linkage.
4. Induction couplings or boots.

LANDING GEAR

1. Tire & tube condition lh ☒ rh ☒ nose ☒
2. Wheel & axle condition.
3. Brakes: pads, cylinders, Disc lh 460 rh 460 (min: 445)
4. Gear legs & attachments, Lines, Hoses.
5. Strut level & condition.
6. Torque links, forks condition.
7. Hydraulic components lh ☒ rh ☒ nose ☒
8. Wheels installed & saftied lh ☒ RH ☒ nose ☒
9. Steering linkage & boots.
10. Shimmy dampner condition & service.
11. Perform Landing gear retraction and emergency extension operational checks per service manual.
12. Service Hydraulic sys resivoir after test.

POST INSPECTION

1. close aircraft.
2. Flight controls check
3. Ground run -operational checks.
4. Aircraft cleaned.
5. Maintenance records, Ads, special inspections, discrepancies completed.