Lone Mountain Aircraft Maintenance

2460 Greentree Road Hangar 12 Lebanon, Ohio 45036

Phone: 888-566-3686 Date: 4/25/2019

CUSTOMER INFORMATION

Imagine Air Jet Services Llc

3740 Davinci Ct Ste 420 Norcross, GA 300927619 Reg. No: N106TQ

2007 Cirrus Design Corp Sr22 Current A/C TT: 4814.2, Tach: 4096.5

A/C Serial: 2633

Customer Invoice Work Order: 1899-04-2019

Item: 1 - Airworthy Airframe

Discrepancy Hours Subtotal Airframe Annual Inspection 25.00 2,450.00

Corrective Action

Complied with the Airframe Annual Inspection according to the Manufacturers Maintenance Manual. Serviced all wheel bearings. Serviced fuel gaskolator. Comply with FAR 91.207 ELT inspection. Inspected fire bottle. Serviced hydraulic fluid. Serviced tire pressures. Serviced #1 ship battery. Serviced #2 ship battery. Researched SB's and complied with all applicable ADs.

Labor: \$2,450.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$2,450.00

Item: 2 - Airworthy Engine

Discrepancy Hours Subtotal **Engine Annual Inspection** N/C 0.00

Corrective Action

Complied with the Engine Annual Inspection in accordance with the Manufacturers Maintenance Manual. Megged all ignition leads. Serviced engine with Phillips 20W50M oil. Mineral oil should be replaced with normal detergant oil after 25 hour break in of newly installed cylinder.

Qty Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
9 EA	20w50 Mineral oil	Phillips oil Mineral		8.25	74.25

Labor: \$0.00 Parts: \$74.25 **Item Subtotal:** \$82.78 **Shipping:** \$8.53

Item: 3 - Airworthy Prop

Discrepancy Hours Subtotal Propeller Annual Inspection N/C 0.00

Corrective Action

Complied with the Propeller annual inspection in accordance with the manufacturers maintenance manual. Serviced hub with Aeroshell #6 grease.

Shipping: \$0.00 Labor: \$0.00 Parts: \$0.00 Item Subtotal: \$0.00

Item: 4 - Airworthy Airframe

Hours Subtotal Discrepancy #1 Battery low and will not hold a charge. N/C 0.00

Corrective Action

#1 Battery removed and replaced with new RG-24M S/N 40986334 Concorde Battery.

Item Subtotal: \$0.00 **Labor:** \$0.00 Parts: \$0.00 Shipping: \$0.00

Item: 5 - Airworthy Airframe

Discrepancy Hours Subtotal Line Cutters Due 6 year replacement interval. 1.50 147.00

Corrective Action

Removed and replaced Line Cutters, Line Cutters installed S/N 14946 & 14985. Line Cutters next due replacement 02/2025. C/W SB2X-95-12 Line Cutter Rigging Illustration Error.

Qty Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1 EA	25347-002	Line cutter kit (P/O: 1483)		1.198.00	1.198.00

1 EA

649950

Labor: \$147.00 Parts: \$1,198.00 **Shipping:** \$75.98 Item Subtotal: \$1,420.98 Item: 6 - Airworthy Engine Hours Subtotal Discrepancy All Spark Plugs at or nearing serviceable limits. N/C 0.00 **Corrective Action** Removed and replaced all Spark Plugs with new Tempest URHB32E Plugs. Qty Unit Description **Unit Price** Subtotal **Part Number Serial Number** 8 EA URHB32E Tempest Spark Plug (P/O: 1416) 40.50 324.00 4 EA URHB32E Tempest Spark Plug (P/O: 1460) 40.50 162.00 Parts: \$486.00 \$496.63 Labor: \$0.00 **Shipping:** \$10.63 Item Subtotal: Item: 7 - Airworthy Airframe Hours Subtotal Discrepancy Exhaust slip joints are froze and need Anti Seize applied. 0.50 49.00 **Corrective Action** Applied Anti Seize to all slip joints. Parts: \$0.00 **Item Subtotal:** \$49.00 Labor: \$49.00 Shipping: \$0.00 Item: 8 - Airworthy Airframe Discrepancy Hours Subtotal L/H Flap attch fitting needs torqued to flap cross over tube. 0.50 49.00 **Corrective Action** Torqued fitting for L/H Flap on Flap cross over tube. Labor: \$49.00 Shipping: \$0.00 Item Subtotal: \$49.00 Parts: \$0.00 Item: 9 - Airworthy Prop Hours Subtotal Discrepancy Propeller Blades leading edges are nicked and need dressed. 0.75 73.50 **Corrective Action** Dressed all Propeller blades as required. Item Subtotal: \$73.50 Labor: \$73.50 Parts: \$0.00 Shipping: \$0.00 Item: 10 - Airworthy Engine Hours Subtotal Discrepancy Compression check and borescope inspection required. N/C 0.00 **Corrective Action** Compression check is as follows; #1-66, #2-54, #3-56, #4-61, #5-62, #6-68. Master Orifice 46/80. Borescope inspection revealed #6 has had a valve strike. Item Subtotal: Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 \$0.00 Item: 11 - Airworthy Engine Hours Discrepancy Subtotal #6 Cylinder piston has had a valve strike. 10.00 980.00 Corrective Action Removed and replaced #6 Cylinder with Overhauled Cylinder P/N 655932 S/N ACO5JB041. Cylinder was Overhauled by Signature Engines WO# E7822. Ran Engine and checked for leaks--no leaks noted at this Outside Repair: Labor: 0.00, Parts: 1,200.00 **Unit Price** Subtotal Qty Unit **Part Number** Description **Serial Number**

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1.40

1.40

Gasket intake (P/O: 0518)

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3 EA 652458 Exhaust gasket (no blow) (P/O: 1485) 7.23 21.69

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N/C

N/C

N/C

0.00

0.00

0.00

Labor: \$980.00 Parts: \$1,223.09 **Shipping:** \$56.36 Item Subtotal: \$2,259.45

Item: 12 - Airframe Recommended

Discrepancy Hours Subtotal Air Conditioner appears to be leaking oil from the receiver dryer assember. N/C 0.00

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 13 - Airframe Recommended

Hours Subtotal Discrepancy TKS Leak under pump at rear passenger left hand seat area. N/C 0.00

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 14 - Airframe Recommended

Hours Subtotal Discrepancy

L/H rear passenger seat missing retaining pin. N/C 0.00

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 15 - Airframe Recommended

Discrepancy Hours Subtotal

STec 55X Autopilot does not work and circuit breaker for autopilot pops upon power up. N/C 0.00

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 16 - Airframe Recommended

Hours Subtotal Discrepancy

Lower L/H cowling has a 4" crack at NLG strut pass through area.

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 17 - Airframe Recommended

Hours Subtotal Discrepancy

Landing light lens is cloudy and distorts how bright the light is shining through it.

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 18 - Airframe Recommended

Hours Subtotal Discrepancy

All Engine Cowlings are gouged and worn at prop hub.

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00 Item: 19 - Airframe Recommended Discrepancy

Water stain on rear headliner at rear upper window area. **Corrective Action**

Hours Subtotal 0.00 N/C

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N/C

0.00

This item deferred.

Labor: \$0.00 Parts: \$0.00 **Item Subtotal:** \$0.00 Shipping: \$0.00

Item: 20 - Airframe Recommended

Hours Subtotal Discrepancy N/C 0.00

FWD and AFT well nuts for baggage door threshold require replacement.

Corrective Action This item deferred.

Parts: \$0.00 Shipping: \$0.00 Labor: \$0.00 Item Subtotal: \$0.00

Item: 21 - Airframe Recommended

Hours Subtotal Discrepancy

R/H Elevator tip has a sealant patch, unknown as to what it is covering.

Corrective Action This item deferred.

Item Subtotal: Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 \$0.00

Item: 22 - Airframe Recommended

Subtotal Hours Discrepancy N/C 0.00

NLG Pucks are dry rotted and weather cracked. **Corrective Action**

This item deferred.

Labor: \$0.00 Item Subtotal: \$0.00 Parts: \$0.00 Shipping: \$0.00

Item: 23 - Airframe Recommended

Hours Subtotal **Discrepancy** All windows appear to need resealed. N/C 0.00

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Shipping: \$0.00 Item Subtotal: \$0.00

Item: 24 - Airframe Recommended

Discrepancy Hours Subtotal N/C NLG Rebound bumper deteriorated. 0.00

Corrective Action

This item deferred.

Labor: \$0.00 Parts: \$0.00 Item Subtotal: \$0.00 Shipping: \$0.00

Item: 25 - Airframe Recommended

Hours Subtotal Discrepancy N/C 0.00 430's have very sticky and hard to press keys.

Corrective Action

This item deferred.

Labor: \$0.00 Shipping: \$0.00 Item Subtotal: Parts: \$0.00 \$0.00

Parts: \$0.00

Advisory only. **Labor:** \$0.00

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Discrepancy #2 Batteries due replacement Corrective Action	nt 10/2019.	Item: 26 - Advisory	Hours N/C	Subtota 0.00
Advisory only. Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
Discrepancy Remote ELT battery due rep	placement 08/2019	Item: 27 - Advisory	Hours N/C	Subtota 0.00
Corrective Action Advisory only.				
Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
Discrepancy TKS Filter due replacement Corrective Action Advisory only.	12/2019.	Item: 28 - Advisory	Hours N/C	Subtotal 0.00
Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
Discrepancy L/H and R/H Seat Inflators of Corrective Action Advisory only.	lue replacement 05/2019.	Item: 29 - Advisory	Hours N/C	Subtotal 0.00
Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
Discrepancy Pitot Static and Transponde Corrective Action	r 24 month due 09/2019.	Item: 30 - Advisory	Hours N/C	Subtotal 0.00

Please see the next page for the totals for this invoice

Item Subtotal:

\$0.00

W/O: 1899-04-2019

Shipping: \$0.00

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Additional Charges							
Pilot Services	Tire Disposal	EPA Charge	Oil Analysis	Shop Supplies	Fuel	Misc.	Subtotal
1,000.00	0.00	0.00	0.00	93.71	511.75	4,889.55	\$6,495.01
Labor Summa	ry					Total Labor:	\$3,748.50
Shop Labor: \$	Shop Labor: \$3,748.50 Outside Repair: \$0.00					Total Parts:	\$2,981.34
The estimated total was \$9,534.14					Total Shipping:	\$151.50	
The estimated total was \$0,004.14				Additional Charges:	\$6,495.01		
						Tax:	\$0.00
						Amount Due:	\$13,376.35
						Deposits & Credits:	\$6,500.00
						Balance Due:	\$6,876.35

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Important Information

MISC. CHARGES NOTES:

3 Technicians \$400.00 a day travel to N.C. and back to OH total \$2,400.00. \$907.55 Hotel expenses. \$150.00 Hangar fee at Kinston Airport. \$928.00 Mileage. 3 Technicians \$58 day Per Diem times 3 days \$504.00.

Imagine Air Jet Services Llc or Authorized Representative	Date	