

**DatcoMedia**

Repair Station No. W1P23RTS
1407 Marilyn Way
Santa Maria, CA 93454
Phone: 805-925-8162
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Date: 4/18/2001, 8:31:38 AM

CUSTOMER INFORMATION**Jerry Manda**

Kern Adult Program
2900 Eye ST.
Bakerfields, CA 93301
661-323-4700
Reg. No: 97077
A/C Serial: 18266966
Current A/C TT: 3555.7 - Tach: 3269.9
1979 Cessna 182Q

Customer Estimate
Work Order: 339-09-2000

AUTHORIZE

☐ Yes ☐ No**Item: 10 - Airworthy Airframe****Discrepancy**

LH exhaust collector cracked at the #6 cylinder hold down flange.

Hours	Subtotal
2.00	128.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	0750238-20	collector, exhaust	67.00	67.00
3	643967	Exhaust Nut	3.57	10.71

Labor: \$128.00	Parts: \$77.71	Shipping: \$0.00	Item Subtotal:	\$205.71
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AUTHORIZE

☐ Yes ☐ No**Item: 12 - Airworthy Airframe****Discrepancy**

Muffler flame tube broken within the muffler.

Hours	Subtotal
2.00	128.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	0750161-89	Muffler, Overhaul Exchange	379.33	379.33
8	AN3C4A	Bolt	0.96	7.68
8	MS21046C3	Stainless Nut	1.35	10.80

Labor: \$128.00	Parts: \$397.81	Shipping: \$15.57	Item Subtotal:	\$541.38
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AUTHORIZE

☐ Yes ☐ No**Item: 13 - Airworthy Airframe****Discrepancy**

Engine support cracked at the RH, aft isolator mount area.

Hours	Subtotal
12.00	768.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	0751600-1	Engine Mount	1,181.25	1,181.25
2	AN6-25A	Bolt	2.14	4.28
2	AN6-33A	Bolt	5.50	11.00
4	MS21046C6	Nut	3.77	15.08
2	S1450-23H16-095	washer	8.75	17.50

Labor: \$768.00	Parts: \$1,229.11	Shipping: \$132.52	Item Subtotal:	\$2,129.63
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AUTHORIZE

☐ Yes ☐ No**Item: 15 - Airworthy Airframe****Discrepancy**

LH, aft baffling spring missing.

Hours	Subtotal
0.50	32.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	0450277-202	Fastener	5.25	5.25
1	0450277-203	Fastener	4.98	4.98

Labor: \$32.00	Parts: \$10.23	Shipping: \$0.00	Item Subtotal:	\$42.23
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AUTHORIZE

☐ Yes ☐ No**Item: 18 - Airworthy Airframe****Discrepancy**

Hours	Subtotal
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RH cowl flap hinge worn.	2.00	128.00
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Qty.	Part Number	Description	Unit Price	Subtotal
1	0752625-200	Hinge	45.10	45.10
5	CR3243-4-3	Cherry Max Rivets	0.84	4.20

Labor: \$128.00	Parts: \$49.30	Shipping: \$0.00	Item Subtotal: \$177.30
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AUTHORIZE
☐ Yes ☐ No

Item: 20 - Airworthy Airframe

Discrepancy Cessna CHT probe installed in the incorrect cylinder.	Hours 1.00	Subtotal 64.00
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Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 22 - Airworthy Airframe

Discrepancy Pilot inbd seat rail cracked in two locations.	Hours 3.00	Subtotal 192.00
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Qty.	Part Number	Description	Unit Price	Subtotal
1	0710658-2	Seat Rail	77.34	77.34

Labor: \$192.00	Parts: \$77.34	Shipping: \$3.12	Item Subtotal: \$272.46
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AUTHORIZE
☐ Yes ☐ No

Item: 23 - Airworthy Airframe

Discrepancy Pilot seat frame roll pins migrating.	Hours 1.00	Subtotal 64.00
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Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 24 - Airworthy Airframe

Discrepancy Adjust L&R vacuum system pressure.	Hours 0.50	Subtotal 32.00
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Qty.	Part Number	Description	Unit Price	Subtotal
1	00-60-62	ELT-Battery	765.00	765.00

Labor: \$32.00	Parts: \$765.00	Shipping: \$0.00	Item Subtotal: \$797.00
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AUTHORIZE
☐ Yes ☐ No

Item: 25 - Airworthy Airframe

Discrepancy Magnetic compass correction card unreadable.	Hours 2.00	Subtotal 128.00
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Qty.	Part Number	Description	Unit Price	Subtotal
1	0400213-6	placards	1.35	1.35

Labor: \$128.00	Parts: \$1.35	Shipping: \$0.00	Item Subtotal: \$129.35
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AUTHORIZE
☐ Yes ☐ No

Item: 26 - Airworthy Airframe

Discrepancy Torn RH MLDG upper strut fairing.	Hours 2.00	Subtotal 128.00
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Qty.	Part Number	Description	Unit Price	Subtotal
1	MS20253P3-7200	Hinge Pin, per foot	2.64	2.64

Labor: \$128.00	Parts: \$2.64	Shipping: \$0.00	Item Subtotal: \$130.64
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AUTHORIZE
☐ Yes ☐ No

Item: 27 - Airworthy Airframe

Discrepancy

VSI indicating a climb during static operation.

Hours	Subtotal
2.00	128.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	7000C.31	indicator, vertical speed Cessna m/n C661080-0101	299.00	299.00

Labor: \$128.00	Parts: \$299.00	Shipping: \$0.00	Item Subtotal:	\$427.00
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AUTHORIZE
☐ Yes ☐ No

Item: 29 - Airworthy Airframe

Discrepancy

Radio speaker inoperative.

Hours	Subtotal
1.50	96.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	52C5FR	speaker	21.50	21.50

Labor: \$96.00	Parts: \$21.50	Shipping: \$5.50	Item Subtotal:	\$123.00
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AUTHORIZE
☐ Yes ☐ No

Item: 36 - Airworthy Airframe

Discrepancy

Tail nav light inoperative.

Hours	Subtotal
1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 38 - Airworthy Airframe

Discrepancy

Several exterior fairings cracked.

Hours	Subtotal
0.50	32.00

Labor: \$32.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$32.00
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AUTHORIZE
☐ Yes ☐ No

Item: 46 - Airworthy Airframe

Discrepancy

Safety aileron, autopilot actuator housing bolts.

Hours	Subtotal
0.30	19.20

Labor: \$19.20	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$19.20
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AUTHORIZE
☐ Yes ☐ No

Item: 47 - Airworthy Airframe

Discrepancy

RH wing W.S. 190.00 rib cracked.

Hours	Subtotal
1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 48 - Airworthy Airframe

Discrepancy

L&R fuel filler cap required information placards unreadable.

Hours	Subtotal
0.30	19.20

Qty.	Part Number	Description	Unit Price	Subtotal
2	0705071-5	Placard	2.45	4.90

Labor: \$19.20	Parts: \$4.90	Shipping: \$0.00	Item Subtotal:	\$24.10
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AUTHORIZE
☐ Yes ☐ No

Item: 50 - Airworthy Airframe

Discrepancy

Hours	Subtotal
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LH flap has small cracks along trailing edge rivets.	0.30	19.20
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Labor: \$19.20	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$19.20
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 53 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Chafe protect L&R fuel supply lines at the fwd door posts.	1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$64.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 54 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Corrosion at the L&R cabin interior skin, fwd of door post.	1.50	96.00

Labor: \$96.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$96.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 55 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Pilot seat roller housing tangs loose.	1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$64.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 56 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Aileron control cable tension below mfg's limits.	3.00	192.00

Labor: \$192.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$192.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 57 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Several elevator trim control pulleys are difficult to rotate.	1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$64.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 58 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Top cowling cracked at the RH nose attach bracket.	0.20	12.80

Labor: \$12.80	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$12.80
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 59 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Cessna AD 87-20-03R2 (seat locking mechanism)	0.30	19.20

Labor: \$19.20	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$19.20
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 60 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Cessna AD 98-18-04 (angle stiffener)	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal: \$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 61 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Cessna AD 00-06-01 (fuel strainer standpipe)	0.30	19.20

Labor: \$19.20	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$19.20
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AUTHORIZE
☐ Yes ☐ No

Item: 64 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Airborne AD 98-23-01 (vacuum pump)	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 65 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Brackett AD 81-15-03 (eng. induction air filter)	0.30	19.20

Qty.	Part Number	Description	Unit Price	Subtotal
1	#6 Cup SS New	#6 Cup SS New	0.00	0.00

Labor: \$19.20	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$19.20
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AUTHORIZE
☐ Yes ☐ No

Item: 66 - Airworthy Airframe

Discrepancy	Hours	Subtotal
NLDG wheel bearings corroded and pitted.	1.00	64.00

Qty.	Part Number	Description	Unit Price	Subtotal
2	LM67010	Cup, Bearing	7.58	15.16
2	LM67048	Bearing,	12.95	25.90

Labor: \$64.00	Parts: \$41.06	Shipping: \$0.00	Item Subtotal:	\$105.06
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AUTHORIZE
☐ Yes ☐ No

Item: 82 - Airworthy Airframe

Discrepancy	Hours	Subtotal
Carburetor operation is sticking within the carb housing, suspect the accelerator pump linkage.	5.00	320.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	#3 Caps	Zerk Fitting Caps	0.00	0.00
1	#6 Cup SS New	#6 Cup SS New	0.00	0.00
1	#8	Nut	0.13	0.13
1	000104	ADAPTOR PROBE	79.95	79.95
1	002-381003-3	Rod End	32.25	32.25
1	Maule	Maule	0.00	0.00

Labor: \$320.00	Parts: \$112.33	Shipping: \$0.00	Item Subtotal:	\$432.33
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AUTHORIZE
☐ Yes ☐ No

Item: 71 - Airworthy Avionics

Discrepancy	Hours	Subtotal
Pilots altimeter baro scale knob excessively stiff.	0.50	32.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	C661071-0101	Altimeter United 5934-1A.56	395.00	395.00

Labor: \$32.00	Parts: \$395.00	Shipping: \$10.50	Item Subtotal:	\$437.50
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 72 - Airworthy Avionics**Discrepancy**

Static system leaks beyond limits (270 fpm on instrument side 500 fpm on acft side).

Hours

0.50

Subtotal

32.00

Labor: \$32.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$32.00
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 73 - Airworthy Avionics**Discrepancy**

Altitude encoder is improperly installed to the acft side of static system.

Hours

1.00

Subtotal

64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 74 - Airworthy Avionics**Discrepancy**

Transponder interrogation pulse not centered.

Hours

0.50

Subtotal

32.00

Labor: \$32.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$32.00
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 16 - Airworthy Engine**Discrepancy**

Some engine crankcase bolts are not safetied.

Hours

1.00

Subtotal

64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 44 - Airworthy Engine**Discrepancy**

Chafe protect mixture control along engine accessory section and sump.

Hours

0.50

Subtotal

32.00

Labor: \$32.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$32.00
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 62 - Airworthy Engine**Discrepancy**

TCM AD 99-19-01 (crankshaft cheek cracks)

Hours

0.20

Subtotal

12.80

Labor: \$12.80	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$12.80
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 63 - Airworthy Engine**Discrepancy**

TCM AD 00-08-51 (crankshaft material)

Hours

0.20

Subtotal

12.80

Labor: \$12.80	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$12.80
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 5 - Customer Rejected**Discrepancy**

No FAA Form 337 found for the remote engine oil filter installation and engine analyzer installation.

Hours

No Charge

Subtotal

0.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	microfiche	FAA records	5.00	5.00

Labor: \$0.00	Parts: \$5.00	Shipping: \$0.00	Item Subtotal:	\$5.00
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AUTHORIZE
<input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 6 - Customer Rejected

Discrepancy	Hours	Subtotal
AD listing incomplete and aircraft records scattered.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 8 - Customer Rejected

Discrepancy	Hours	Subtotal
#4 cylinder compression check revealed 46 psi over reference 80 psi.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 33 - Customer Rejected

Discrepancy	Hours	Subtotal
Post light rheostat only works at full high.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 37 - Customer Rejected

Discrepancy	Hours	Subtotal
Horizontal leading edge rivets not secured to ribs.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 39 - Customer Rejected

Discrepancy	Hours	Subtotal
Elevator trim tab aft actuator loose at attach fasteners.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 80 - Customer Rejected

Discrepancy	Hours	Subtotal
Add hobbsmeter in co-pilot panel.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 79 - Customer Requested

Discrepancy	Hours	Subtotal
Super Glaze	Flat	250.00

Labor: \$250.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$250.00
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AUTHORIZE
☐ Yes ☐ No

Item: 11 - Outside Repair

Discrepancy	Hours	Subtotal
LH exhaust collector sent to exhaust-welding shop for inspection.	Flat	100.00

Labor: \$100.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$100.00
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AUTHORIZE
☐ Yes ☐ No

Item: 32 - Outside Repair

Discrepancy	Hours	Subtotal
Manifold pressure gauge sent to instrument shop for inspection.	Flat	91.00

Qty.	Part Number	Description	Unit Price	Subtotal
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1	6111D.9	gauge, manifold pressure Cessna m/n C6620365-0101	93.33	93.33
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Labor: \$91.00	Parts: \$93.33	Shipping: \$0.00	Item Subtotal:	\$184.33
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AUTHORIZE

☐ Yes ☐ No**Item: 75 - Outside Repair****Discrepancy**

Transponder sent to avionics shop for inspection.

Hours

Flat

Subtotal

88.89

Labor: \$88.89	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$88.89
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AUTHORIZE

☐ Yes ☐ No**Item: 7 - Recommended Airframe****Discrepancy**

Vacuum pump has no record of installation or time in service.

Hours

3.00

Subtotal

192.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	212CW	AIR PUMP	515.00	515.00
1	B3-5-1	Filter, Vac. Relief Valve	6.90	6.90
1	D9-18-1	Pneumatic Filter	39.81	39.81

Labor: \$192.00	Parts: \$561.71	Shipping: \$0.00	Item Subtotal:	\$753.71
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AUTHORIZE

☐ Yes ☐ No**Item: 14 - Recommended Airframe****Discrepancy**

All engine isolator mounts are sagging, deteriorating and heat damaged.

Hours

2.00

Subtotal

128.00

Qty.	Part Number	Description	Unit Price	Subtotal
4	0851559-1	Washer Lock Tab	10.84	43.36
4	AN7-33A	Bolt	4.75	19.00
4	J6545-1	Lord Mount	64.00	256.00

Labor: \$128.00	Parts: \$318.36	Shipping: \$0.00	Item Subtotal:	\$446.36
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AUTHORIZE

☐ Yes ☐ No**Item: 17 - Recommended Airframe****Discrepancy**

Carb heat valve shaft is worn.

Hours

4.00

Subtotal

256.00

Qty.	Part Number	Description	Unit Price	Subtotal
2	0750113-1	Bearing Housing	34.90	69.80
1	0750133-8	Shaft	55.20	55.20
1	0750142-1	Gasket	16.88	16.88

Labor: \$256.00	Parts: \$141.88	Shipping: \$6.18	Item Subtotal:	\$404.06
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AUTHORIZE

☐ Yes ☐ No**Item: 19 - Recommended Airframe****Discrepancy**

LH cowl flap worn at the hinge.

Hours

2.00

Subtotal

128.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	0752625-200	Hinge	45.10	45.10
5	CR3243-4-3	Cherry Max Rivets	0.84	4.20

Labor: \$128.00	Parts: \$49.30	Shipping: \$0.00	Item Subtotal:	\$177.30
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AUTHORIZE

☐ Yes ☐ No**Item: 21 - Recommended Airframe****Discrepancy**

ACF-50 the aircraft interior structure.

Hours

Flat

Subtotal

350.00

Labor: \$350.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$350.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 28 - Recommended Airframe**Discrepancy**

Cabin heat function weak. Found bad seal on the firewall valve.

Hours	Subtotal
3.00	192.00

Labor: \$192.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$192.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 30 - Recommended Airframe**Discrepancy**

Tach needle erratic and indication is 110 rpm low.

Hours	Subtotal
8.00	512.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	P180000	Digital Tach.	498.00	498.00

Labor: \$512.00	Parts: \$498.00	Shipping: \$10.17	Item Subtotal:	\$1,020.17
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 31 - Recommended Airframe**Discrepancy**

Manifold pressure indicator needle bounces.

Hours	Subtotal
1.50	96.00

Labor: \$96.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$96.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 34 - Recommended Airframe**Discrepancy**

Glare shield flood light inoperative.

Hours	Subtotal
1.00	64.00

Qty.	Part Number	Description	Unit Price	Subtotal
3	GE 1820	LAMPS	1.95	5.85

Labor: \$64.00	Parts: \$5.85	Shipping: \$0.00	Item Subtotal:	\$69.85
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 35 - Recommended Airframe**Discrepancy**

Engine cluster lighting inoperative.

Hours	Subtotal
0.50	32.00

Qty.	Part Number	Description	Unit Price	Subtotal
4	GE 334	LAMPS	2.76	11.04

Labor: \$32.00	Parts: \$11.04	Shipping: \$0.00	Item Subtotal:	\$43.04
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 40 - Recommended Airframe**Discrepancy**

L&R, aft wing bolts set a factory neutral.

Hours	Subtotal
4.00	256.00

Labor: \$256.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$256.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 41 - Recommended Airframe**Discrepancy**

Engine analyzer wiring harness routed poorly throughout the engine nacelle and behind instrument panel.

Hours	Subtotal
6.00	384.00

Labor: \$384.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$384.00
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AUTHORIZE
☐ Yes ☐ No

Item: 42 - Recommended Airframe

Discrepancy

Cabin heat firewall, inlet shroud collapsed.

Hours	Subtotal
No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE
☐ Yes ☐ No

Item: 43 - Recommended Airframe

Discrepancy

Chafe protect battery harness along the engine nacelle firewall.

Hours	Subtotal
0.20	12.80

Labor: \$12.80	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$12.80
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AUTHORIZE
☐ Yes ☐ No

Item: 49 - Recommended Airframe

Discrepancy

Pilot's rudder pedals loose at the crossover bar.

Hours	Subtotal
0.50	32.00

Labor: \$32.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$32.00
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AUTHORIZE
☐ Yes ☐ No

Item: 51 - Recommended Airframe

Discrepancy

Baggage door hinges have play/looseness.

Hours	Subtotal
3.00	192.00

Qty.	Part Number	Description	Unit Price	Subtotal
2	MS20392-1C-39	clevis pin	1.05	2.10

Labor: \$192.00	Parts: \$2.10	Shipping: \$0.00	Item Subtotal:	\$194.10
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AUTHORIZE
☐ Yes ☐ No

Item: 52 - Recommended Airframe

Discrepancy

Clock and external power fuses burnt.

Hours	Subtotal
0.30	19.20

Qty.	Part Number	Description	Unit Price	Subtotal
1	AGS-1	fuse	1.10	1.10
1	AGS-5	fuse	1.10	1.10

Labor: \$19.20	Parts: \$2.20	Shipping: \$0.00	Item Subtotal:	\$21.40
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AUTHORIZE
☐ Yes ☐ No

Item: 68 - Recommended Airframe

Discrepancy

NLDG wheel fairing cracked.

Hours	Subtotal
1.50	96.00

Labor: \$96.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$96.00
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AUTHORIZE
☐ Yes ☐ No

Item: 69 - Recommended Airframe

Discrepancy

L&R MLDG wheel fairing mud scrapers bent and out of rig.

Hours	Subtotal
1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 76 - Recommended Airframe

Discrepancy

FAR 91.411 & 91.413 certification due April 2000.
 Logbook entry made 9/14/00.

Hours	Subtotal
Flat	190.00

Labor: \$190.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$190.00
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AUTHORIZE
☐ Yes ☐ No

Item: 77 - Recommended Airframe

Discrepancy

Remove decal on rear stabilizer.

Hours	Subtotal
1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 78 - Recommended Airframe

Discrepancy

Paint Prop

Hours	Subtotal
3.00	192.00

Labor: \$192.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$192.00
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AUTHORIZE
☐ Yes ☐ No

Item: 81 - Recommended Airframe

Discrepancy

Removal of pilot inboard seat rail revealed corrosion on the floorboards under each seat track.

Hours	Subtotal
10.00	640.00

Labor: \$640.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$640.00
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AUTHORIZE
☐ Yes ☐ No

Item: 9 - Recommended Engine

Discrepancy

All cylinder compression are weak and show signs of worn out barrel chock.

Hours	Subtotal
30.00	1,920.00

Qty.	Part Number	Description	Unit Price	Subtotal
6	0-470	0-470 U/S Cylinders	595.00	3,570.00

Labor: \$1,920.00	Parts: \$3,570.00	Shipping: \$120.00	Item Subtotal:	\$5,610.00
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AUTHORIZE
☐ Yes ☐ No

Item: 45 - Recommended Engine

Discrepancy

Chafe protect engine case oil breather tube along accessory section.

Hours	Subtotal
0.50	32.00

Labor: \$32.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$32.00
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AUTHORIZE
☐ Yes ☐ No

Item: 67 - Recommended Engine

Discrepancy

Clean all cylinder fuel primer nozzles.

Hours	Subtotal
1.00	64.00

Labor: \$64.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$64.00
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AUTHORIZE
☐ Yes ☐ No

Item: 70 - Recommended Engine

Discrepancy

Several engine intake manifold coupling heat shields cracked and/or damaged.

Hours	Subtotal
1.00	64.00

Qty.	Part Number	Description	Unit Price	Subtotal
1	0750143-2	Deflector	7.14	7.14
1	0750143-3	Bracket	6.40	6.40

Labor: \$64.00	Parts: \$13.54	Shipping: \$0.00	Item Subtotal:	\$77.54
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AUTHORIZE
☐ Yes ☐ No

Item: 1 - Airworthy Airframe (Group: 1)

Discrepancy

Hours	Subtotal
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ANNUAL INSPECTION.	No Charge	0.00
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Qty.	Part Number	Description	Unit Price	Subtotal
1	002-410001-109	HINGE/BRACKET	48.92	48.92
1	00-60-62	ELT-Battery	765.00	765.00
1	BA-8103-1	Filter Element	15.76	15.76
1	CH48108	Oil Filter	19.95	19.95
11	M-674	Gasket, Spark Plug	0.59	6.49
1	MS29513-111	O Ring	1.57	1.57
1	MS29513-138	O Ring	2.63	2.63
1	MS35769-18	GASKET	1.36	1.36
12	W100 Mineral Oil	Mineral Oil, Straight	3.25	39.00

Labor: \$0.00	Parts: \$900.68	Shipping: \$0.00	Item Subtotal:	\$900.68
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 2 - Customer Rejected (Group: 1)

Discrepancy	Hours	Subtotal
Preliminary inspection.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 3 - Customer Rejected (Group: 1)

Discrepancy	Hours	Subtotal
Prepurchase purchase inspection.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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AUTHORIZE <input type="checkbox"/> Yes <input type="checkbox"/> No

Item: 4 - Customer Rejected (Group: 1)

Discrepancy	Hours	Subtotal
Aircraft total time found to be incorrect time recorded in the airframe log book.	No Charge	0.00

Labor: \$0.00	Parts: \$0.00	Shipping: \$0.00	Item Subtotal:	\$0.00
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It will take an estimated 223.8 hours (27.98 days) to complete the necessary work.

Taxed Items:
Parts, Shipping

Total Labor:	\$10,151.49
Total Parts:	\$9,657.27
Total Shipping:	\$303.56
Tax (7.50%):	\$747.06
Total Estimate Before Deposit:	\$20,859.38
Deposit:	\$6,500.00
Total Estimate:	\$14,359.38

Instructions

Wings West, LLC warranty covers only repairs or replacements made due to defects in material or workmanship; Wings West will replace at no cost to the customer any parts found to be defective. Wings West will not cover any time loss, inconvenience, loss of aircraft time, or other consequential damage. I have examined the work list above and agree that all work

Customer Signature (Jerry Manda)

Date

CREDIT CARD INFORMATION:

☐ Visa ☐ Mastercard ☐ Discover ☐ American Express

AMOUNT AUTHORIZED

CARD #

EXPIRATION

NAME ON CARD (HAND WRITTEN)

SIGNATURE