

# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION
2/19/2010	27.8	Installed <sup>Trickle</sup> Battery Charging Unit	[REDACTED]	

MAKE: A/C Mfg and Design  
 MODEL: CH601XL SL5A  
 S/N: 601-0688  
 REG. NO: 4218  
 WORK ORDER:  
 4174-03-2010



### Aviation Maintenance, Inc.

1098 S. Milwaukee #301  
 Wheeling, IL 60090  
 Phone: 847-541-4752

DATE: 3/26/2010  
 A/C TSN: 27.9  
 TACH: 27.9

### Airframe Entries

Checked all control surface travels, deflections, and cable tensions per s/m, chapter 3, sub, 3-1 through 3-10. Inspected canopy latching system to ensure correct latching. Installed temporary latching bolt on LH-side of canopy. All ck's good. I certify that this airframe has been inspected in accordance with the attached ferry permit, dated April, 5 2010. And is in flightworthy condition for departure from Chicago executive airport, (PWK) to Eastman airport (EZM). IAW CFR 91.203 (b). All AD's have been checked, per ATP bi-weekly 04-07 -10. Printed revisions and updated POH.

END

### Maintenance Release

The aircraft and/or component(s) on 4218 was repaired and inspected in accordance with current FAR's rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 4174-03-2010, Dated 3/26/2010.

DATE: 3/26/2010

SIGNED: [REDACTED]

Work Order: 4174-03-2010

June 20, 2010

Tach Time: 34.0

C/W Wing Modification IAW AMD's Safety Alert dated Nov. 7, 2009, and drawings 6-ZU-1, 6-ZU-2, and 6-ZU-3 6-ZU-4 dated Dec.9, 2009. Also C/W aileron counter balance weight IAW UK LAA's drawing MOD/162B/004 dated 18/08/09. Re-accomplished the weight & balance, and updated the aircrafts POH.

[REDACTED] or SELSA



# MAINTENANCE RECORD

## F.A.R. 43.9

TACH

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
12-02-2013	186,5	REMOVED ENGINE FOR INSPECTION	PER TCM SB 96-11B.
		REMOVED DAMAGED PROPELLER.	
		REMOVED DAMAGED NOSE GEAR AND INSTALLED NEW NOSE LANDING GEAR INCORPORATING ALL NEW PARTS PER ATTACHED LIST, SUPPLIED BY ZENAIR LTD.	
		ALL WORK PERFORMED IN ACCORDANCE WITH MANUFACTURERS CONSTRUCTION MANUAL AND AC 41.13-1B/2A	
		REINSTALLED ENGINE AFTER REPAIR BY ZEPHYR	
		AIRCRAFT ENGINES, INC. INST. NEW PROP SENSENICH W682K576.	
		INSTALLED NEW FUEL FLOW TRANSDUCER, DYNON FT-60.	
		REPLACED WOP CARR. AIR TEMP. SENSOR W/NEW.	
		TEST RUN ENGINE AND TAXI AIRCRAFT, ALL FUNCTIONS TEMPERATURES AND PRESSURES WITHIN SPECS.	
		AIRCRAFT RETURNED TO SERVICE.	
		[REDACTED]	

# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

MAKE: A/C Mfg and Design  
 MODEL: CH601XL SLSA  
 S/N: 601-068S  
 REG. NO: 4218  
 WORK ORDER:  
 6731-12-2015



### Aviation Maintenance, Inc.

1115 S. Wolf Rd. Hangar 6  
 Wheeling, IL 60090  
 Phone: 847-541-4752

DATE: 1/7/2016  
 A/C TSN: 262.4  
 HOBBS: 262.4

### Airframe Entries

Removed L&R wheel fairings. Cut, trimmed, and fit new L&R wheel fairings and added 1ea doubler plate at O/B attach point on L&R fairings. Doubler plates were fabricated from .032 aluminum and measured 2in by 4in. Doubler plates were installed using AN426-3-3 countersunk rivets. Prepped, primed and painted wheel fairings to match existing aircraft color. Installed new wheel fairings using new attach hardware. All work was performed IAW Zodiac CH-601 XL wheel fairing information sheets and technical drawings Dated>>>09/1996<<<. No change in weight and balance.... Removed existing oil pressure sending unit, capped and safetied port. Installed new (MS20823-3) fitting in engine oil pressure port. Installed new (-3) oil pressure hose fabricated by RLB Accessories. Installed new (AN832-3) bulkhead fitting in RH-upper firewall using (AN970-6) wide area washers for structural integrity. Installed new (10-04823) Dynon Kavlico oil pressure sending unit to bulkhead fitting. Wired new oil pressure sending unit to existing aircraft wiring harnesses IAW Dynon EMS Pressure Sensor Documentation Addendum Document 101718-001 Rev B. Configured existing Dynon software for new application. Ran engine and checked all system op's and checked for leaks. All op's and parameters good. No leaks noted.

END

### Maintenance Release

The aircraft and/or component(s) on 4218 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Pertinent details of the repair are on file at this repair facility under Work Order No. 6731-12-2015.

DATE: 1/7/2016

SIGNED:

Work Order: 6731-12-2015

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# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE— CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
05-09-2016		Correct Rudder cable tensions
3-19-2016		AND Correct Elevator Cable Routing and tensions.
		INSPECT Aileron cable routing and tensions. The Above discrepancies
		Must Be Corrected Before Further Flight.
		Glenn Anthony, DuPage FSDO GLO3 Aviation Safety Inspector
4/8/2016	262-1 TACA	Checked all control cable tension IAW CH601XLS/SA S/M - Checked all control cable routings and determined all cables to be correctly routed. Replaced nose gear bungee cord w/new bungee. This aircraft has been retained IAW current FAA § manufacturer requirements & limitations and was determined to be in airworthy condition at this time. — END —



MAKE: A/C Mfg and Design  
MODEL: CH601XL SLSA  
S/N: 601-068S  
REG. NO: 4218  
WORK ORDER:  
6853-03-2016



### Aviation Maintenance, Inc.

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 9/2/2016  
A/C TSN: 263.8  
HOBBS: 263.8

DATE

#### Airframe Entries

Removed and replaced 4 support stringers in lower empennage with new stringer material (P/N:L Angle). Stringers were installed using (A4-P40) and (A5-P40) rivets.... Gained access to and replaced nose gear to firewall bracket with new (P/N:6B8-1) bracket and bracket gusset with new (P/N:6B8-2) gusset.... Removed L&R cabin entry step assy's and installed new (P/N:Step-1L) and (P/N:Step-1R) step assy's. Prepped, primed and painted to match existing aircraft color.... Fabricated and installed doubler patch on lower cowling LH-nose bowl attach point from (.041) aluminum. Proper clearances were maintained.... Removed 4 side stringers in empennage and replaced with new stringer material (P/N:L Angle). Stringers were installed using (A4-P40) and (A5-P40) rivets.... Removed L&R wings to facilitate access to main landing gear upper attach saddles. Removed main landing gear assy' and removed L&R landing gear upper attach saddles. Fit, trimmed and installed new L&R (6B11-4) upper landing gear attach saddles using new attach hardware as required. Reinstalled main landing gear assy' using new (1/8 in ) rubber isolator material and new attach nuts. Reinstalled L&R wings using new attach hardware. Connected control cables, rigged and safetied turnbuckles. Connected all fuel, wiring and pitot connections. Checked fuel and pitot system for leaks, (none noted). Performed test flight of aircraft, all operations and parameters were within required limitations. All work was performed IAW AMD Zodiac 601XL Service Manual, Zenith Aircraft Zodiac CH-601XL Technical Drawings/Blue Prints and AC.43.13 as reference.

END

#### Maintenance Release

The aircraft and/or component(s) on 4218 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Pertinent details of the repair are on file at this repair facility under Work Order No. 6853-03-2016.

DATE: 9/2/2016

SIGNED

Work Order: 6853-03-2016

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# INSPECTION RECORD

## F.A.R. 43.11-91.409

Aviation Maintenance, Inc.

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 9/2/2016  
A/C TSN: 263.8  
HOBSBS: 263.8

MAKE: A/C Mfg and Design  
MODEL: CH601XL SLSA  
S/N: 601-068S  
REG. NO: 4218  
WORK ORDER:  
6964-07-2016



### Airframe Entries

Completed Annual Condition Inspection IAW Zodiac CH601 XL SLSA Service Manual. Checked current manufactures advisory info. Complied with FAR 91.207 (D), by inspection and test of E.L.T system. E.L.T battery expires >>>>April/2025<<<< RCPI battery expires >>>>April/2025<<<<. Cleaned, inspected and serviced induction air filter element IAW mfg's ICA. Replaced existing nose gear bungee system with new Viking Aircraft Engines steel bungee installation. The Viking steel bungee is approved for installation on the 601XL series aircraft. No Change In Weight And Balance. Checked and reset all cable tensions as required. Completed all routine servicing as required.

END

### Maintenance Release

The aircraft and/or component(s) on 4218 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Pertinent details of the repair are on file at this repair facility under Work Order No. 6964-07-2016.

DATE: 9/2/2016

SIGNED: [Redacted Signature]

Work Order: 6964-07-2016

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ALT TEST DATA PER FAR 91.411 iaw FAR 43, APP E  
 AVIONICS PLACE-REPAIR STATION NO. FQ5R866M

CUSTOMER NAME: **ROB SHERMAN**

N NO.: **N4218** DATE: **10-26-2016**

W.O. NO.: **17986** INSP BY: **Dgn**

ALT S/N: **3631** MODEL: **0-100**

TABLE I			TABLE II				
ALT	TOL	IND	TEST			TOL	IND
-1000	20	-1000	CASE LEAK			100	80
0	20	0	HYSTERISIS				
500	20	500	1ST TEST 50%			75	10
1000	20	990	2ND TEST 40%			75	10
1500	25	1495	AFTER EFFECT			30	10
2000	30	2010					
3000	30	2990	TABLE III FRICTION		TABLE IV BARO SCALE		
4000	35	3995	ALT TOLIND		HG	ALT	DIF TOL
6000	40	6020	1000	70 0	28.10	-1727	0 25
8000	60	8010	2000	70 0	28.50	-1340	0
10000	80	10000	3000	70 0	29.00	-863	0
12000	90	11990	5000	70 0	29.50	-392	0
14000	100	14010	10000	80 0	29.92	0	0
16000	110	16020	15000	90 0	30.50	531	0
18000	120	18030	20000	100 0	30.90	893	0
20000	130	20010	25000	120 /	30.99	974	0
22000	140	/	30000	140 /	NEXT IFR CERTIFICATION DUE BY: <b>10 31 2018</b>		
25000	155	/	35000	160 /			
30000	180	/	40000	180 /			
35000	205	/	50000	250 /			

Removed and replaced battery with Power Source  
 12v 18amp battery pn: 11-03154. Operational check  
 good at this time.

N4218 Tach: 280.3 11/09/2016

SERVICE





Date	Total Time TACH		Time Since Last Overhaul		<b>Engine Service and Maintenance Record</b> Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				
10-14-2013	186	5	186	5	REMOVED ENGINE FOR INSPECTION PER TCM SB 96-11B, SUDDEN STOP.

Date: Nov. 18, 2013    Tach Time: \_\_\_\_\_    Hobbs Time: \_\_\_\_\_    N4218  
 Model: O-200-A    S/N. 256465    ZAE W.O.# 213232

Engine disassembled for repair, due to propeller strike. Complied with TCM S.B.96-11B. All parts cleaned and inspected, steel parts magnafluxed. Engine reassembled in accordance with TCM overhaul manual X30010. Engine reassembled using new gaskets, and seals, new (STD) main bearing, new thrust bearing, (STD) rod bearing, rod bolts, rod nuts, crank gear bolts, cam gear bolts, nose seal, intake hoses, lock-O-seals, [5] SA537870P30 push rods. Installed (2) new P/N. 4301 Slick magneto's S/N. 13101606 (left) and S/N. 13100685 (right). Engine test ran. Continuing time on engine. No other work or accessories done at this time by this agency.

End of work done.

This engine or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of these repairs are on file at this agency under the W.O. # 213232 listed above.

Zephyr Aircraft Engines Inc.  
 39320 B ave.  
 Zephyrhills, Florida 33542  
 813-788-3305

F.A.A. Approved Repair Station # \_\_\_\_\_  
 \_\_\_\_\_  
 Authorized Signature  
 \_\_\_\_\_

12-02-2013	186	5	186	5	REINSTALLED THIS ENGINE IN ZODIAC CH601 XL SL5A S/N 601-0685 N4218. INSTALLED FUEL FLOW TRANSDUCER FT-60 SUPPLIED BY DYNON. REPLACED DEFECTIVE CARB. AIR TEMP. SENSOR W/NEW SUPPL. BY DYNON. TEST RAN ENGINE, A/W FUNCTIONS, TEMPERATURES AND PRESSURES WITHIN MFG. SPECIFICATIONS. ENGINE RETURNED TO SERVICE.

# Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought Forward —

ENGINE MODEL:  
O-200-A82  
ENGINE S/N: 256463  
REG. NO: 4218  
WORK ORDER:  
6731-12-2015



**Aviation Maintenance, Inc.**

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 1/7/2016  
A/C TSN: 262.4  
ENG TT: 262.4  
TSMOH: 262.4  
HOBBS: 262.4

**Engine Entries**

Drained oil from engine and took oil sample. Serviced engine with 6qts of Phillips 20W50 XC oil. Removed oil filter and cut open to examine for contaminants, (None Noted). Installed new (CH48108-1) oil filter, torqued and safetied. Ran engine and checked for leaks, (None Noted).

END

**Maintenance Release**

The aircraft and/or component(s) on 4218 was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Work Order No. 6731-12-2015.

DATE: 1/7/2016

SIGNED: [Redacted Signature]

Work Order: 6731-12-2015

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ENGINE MODEL:  
O-200-A82  
ENGINE S/N: 256463  
REG. NO: 4218  
WORK ORDER:  
6964-07-2016



**Aviation Maintenance, Inc.**

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 9/2/2016  
A/C TSN: 263.8  
ENG TT: 263.8  
TSMOH: 263.8  
HOBBS: 263.8

**Engine Entries**

Completed Annual inspection IAW TCM technical data sheets. Compressions were as follows. #1=72. #2=73. #3=70. #4=71. Checked AD status through ATP Bi-Weekly 08-26-2016. Drained oil from engine and serviced engine with 6qts of Phillips 20W50 XC oil. Removed oil filter and cut open to examine for contaminants, (none noted). Installed new (AA48108) oil filter, torqued and safetied. Cleaned, gapped, ohmed and reinstalled all spark plugs. Completed all routine servicing as required.

END

I certify that this Engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time. With respect to the work performed the airframe/engine/propeller is approved for return to service.

DATE: 9/2/2016

SIGNED: [Redacted Signature]

Work Order: 6964-07-2016

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# ZEPHYR AIRCRAFT ENGINES, INC

FAA CERTIFIED REPAIR STATION # VI4R597M

39320 B AVE  
813-788-3305

ZEPHYRHILLS, FL 33542  
FAX 813-788-4412

ENGINE REPAIR INVOICE  
W.O. 213232

DATE: 11/15/2013

WOLF AVIATION SERVICES  
39321 AIRPARK RD  
ZEPHYRHILLS, FL 33542

DESCRIPTION OF SERVICES: N4218

CONTINENTAL O-200-A ENGINE S.N. 256465 DISASSEMBLED FOR SUDDEN STOP INSPECTION,  
ALL PARTS CLEANED & INSPECTED, STEEL PARTS MAGNA FLUXED, ENGINE REASSEMBLED  
IN ACCORDANCE WITH OVERHAUL MANUAL.

**MAINTENANCE RELEASE**

**THIS AIRCRAFT , AIRCRAFT ENGINE (OR APPLIANCE) IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN  
ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS  
APPROVED FOR RETURN TO SERVICE PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS AGENCY  
UNDER WORK ORDER # 213232**

DATE: 11/15/2013

W.O. #213232

SIGNED: 


FOR ZEPHYR AIRCRAFT ENGINES INC.  


PRICE PER QUOTE  
MAGS  
ADDITIONAL PARTS



SUBTOTAL:

SALES TAX: 

SALES TAX: 

FREIGHT

SUBTOTAL:

LESS DEPOSIT:

BALANCE DUE:





**Aviation Maintenance, Inc.**

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752  
Fax: 847-541-6729

Date: 10/3/2016

**CUSTOMER INFORMATION**

Robert Sherman



Reg. No: 4218  
2008 A/C Mfg and Design C1801XL SL5A  
Current A/C IT: 263 B, Hobbs: 263 B  
A/C Serial: 601-0685

**Customer Invoice**  
**Work Order: 6853-03-2016**

**Item: 1 - Damage Inspection**

**Discrepancy** Hours Subtotal  
Travel with owner to Bolingbrook Airport and perform damage assessment from aircraft going off runway 3.41  
**Corrective Action**  
Completed

Labor: [Redacted] Parts: [Redacted] Shipping: [Redacted] Item Subtotal: [Redacted]

**Item: 2 - Airworthy Airframe**

**Discrepancy** Hours  
Several support stringers found damaged in lower empennage. 10.36  
**Corrective Action**  
Removed and replaced 4 support stringers in lower empennage with new stringer material (P/N L Angle).  
Stringers were installed using (A4-P40) and (A5-P40) rivets.

Qty	Unit	Part Number	Description	Serial Number	Unit Price
36	EA	A4-P40	Rivet (Pop)		0.18
100	EA	A5-P40	Rivet (Pop)		0.25
15	EA	L Angle	L Angle		10.00

Labor: [Redacted] Parts: [Redacted] Shipping: [Redacted] Item Subtotal: [Redacted]

**Item: 3 - Airworthy Airframe**

**Discrepancy** Hours  
Lower LH-nose gear support bracket found damaged along with center and side stringers. 9.33  
**Corrective Action**  
Gained access to and replaced nose gear to firewall bracket with new (P/N 688-1) bracket and bracket gusset with new (P/N 688-2) gusset.

Qty	Unit	Part Number	Description	Serial Number	Unit Price
1	EA	688-1	Bracket, nose gear to firewall		[Redacted]
1	EA	688-2	Gusset, nose gear to firewall		[Redacted]
13	EA	A4-P40	Rivet (Pop)		[Redacted]
2	EA	MS21919WOG11	Alder Clamp		[Redacted]

Labor: [Redacted] Parts: [Redacted] Shipping: [Redacted] Item Subtotal: [Redacted]

**Item: 4 - Airworthy Airframe**

**Discrepancy** Hours  
Cabin entry step main carry-through tube found loose. 8.83  
**Corrective Action**  
Removed L&R cabin entry step assy's and installed new (P/N Step-1L) and (P/N Step-1R) step assy's.  
Prepped, primed and painted to match existing aircraft color.

Qty	Unit	Part Number	Description	Serial Number	Unit Price
1	EA	4130N	Step interconnect tube		[Redacted]
45	EA	A5-P40	Rivet (Pop)		[Redacted]
1	EA	Step-1L	Step assy' welded end		[Redacted]
1	EA	Step-1R	Step assy' solid		[Redacted]

Labor: [REDACTED] Parts: [REDACTED] Shipping: [REDACTED] Item Subtotal: [REDACTED]

Item: 5 - Airworthy Airframe

Discrepancy Lower cowling nose bowl attach point found broken. Hours: 5.01

Corrective Action

Fabricated and installed doubler patch on lower cowling LH-nose bowl attach point from (.041) aluminum. Proper clearances were maintained.

Labor: [REDACTED] Parts: [REDACTED] Shipping: [REDACTED] Item Subtotal: [REDACTED]

Item: 6 - Airworthy Airframe

Discrepancy Side stringers in empennage found cracked on bottom edge and extending to rivet hole. Hours: 4.68

Corrective Action

Removed 4 side stringers in empennage and replaced with new stringer material (P/N L Angle). Stringers were installed using (A4-P40) and (A5-P40) rivets.

Qty	Unit	Part Number	Description	Serial Number	Unit Price
24	EA	A5-P40	Rivet (Pop)		[REDACTED]
4	EA	L Angle	L Angle		[REDACTED]

Labor: [REDACTED] Parts: [REDACTED] Shipping: [REDACTED] Item Subtotal: [REDACTED]

Item: 7 - Airworthy Airframe

Discrepancy Prepare for and travel to Bolingbrook airport and replace nose gear bungee. Perform required repairs to make aircraft safe for further flight. Hours: 6.65

Corrective Action

Completed.

Labor: [REDACTED] Parts: [REDACTED] Shipping: [REDACTED] Item Subtotal: [REDACTED]

Item: 8 - Airworthy Airframe

Discrepancy Parts research, parts ordering, estimate. Hours: 6.30

Corrective Action

Completed.

Labor: [REDACTED] Parts: [REDACTED] Shipping: [REDACTED] Item Subtotal: [REDACTED]

Item: 9 - Airworthy Airframe

Discrepancy Gear mounting saddles L&R found cracked and require replacement. "L&R wing removal required to facilitate saddle replacement" Includes removal of main landing gear. Hours: 34.43 Subtotal: [REDACTED]

Corrective Action

Removed L&R wings to facilitate access to main landing gear upper attach saddles. Removed main landing gear assy and removed L&R landing gear upper attach saddles. Fit, trimmed and installed new L&R (5B11-4) upper landing gear attach saddles using new attach hardware as required. Reinstalled main landing gear assy using new (1/8 in) rubber isolator material and new attach nuts. Reinstalled L&R wings using new attach hardware. Connected control cables, rigged and safetied lumbuckles. Connected all fuel, wiring and pitot connections. Checked fuel and pitot system for leaks. (none noted). Performed test flight of aircraft, all operations and parameters were within required limitations. All work was performed IAW AMD Zodiac 601XL Service Manual, Zenith Aircraft Zodiac CH-601XL Technical Drawings/Blue Prints and AC.43.13 as reference.

END

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1	EA	60659AK Orange	Paint, (Custom Mix)		[REDACTED]	[REDACTED]

2 EA	6B11-4	Main gear support/mounting saddle (upper)
12	AN3-4A	Bolt
36	CR3213-5-3	Cherry Rivet
12	MS21045-3	Nut
8 EA	MS21045-5	Nut
4 EA	MS21045-8	Nut
2	MS24665-362	Cotter key
4 EA	MS35489-17	Grommet
2	MS35489-4	Grommet
24	NAS1149F0332P	Washer
8	NAS1149F0363P	Washer
14	NAS1149F0532P	Washer
13	NAS1149F0563P	Washer
19	TY523M	Ty Rap (Small)
6	TY524M	Ty Rap (Medium)
12	TY525M	Ty Rap (Standard)

Labor: [REDACTED]      Parts: [REDACTED]      Shipping: [REDACTED]      Item Subtotal: [REDACTED]

**Additional Charges**

Pilot Services    Trip Disposal    EPA Charges    Oil Analysis    Shop Supplies    Fuel    Misc.    Subtotal

**Labor Summary**

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

Total Labor: \$ [REDACTED]

Total Parts: \$ [REDACTED]

Total Shipping: \$ [REDACTED]

Additional Charges: \$ [REDACTED]

Tax: \$ [REDACTED]

Amount Due: \$ [REDACTED]

Deposit: \$ [REDACTED]

**Balance Due: \$ [REDACTED]**

Taxed Items:  
 Misc. Charges, Shop Parts, OSR Parts  
 Tax Breakdown: (Before Calculated)  
 Misc. Charges: [REDACTED]  
 Shop Parts: [REDACTED]  
 OSR Parts: [REDACTED]

**Important Information**

**MISC. CHARGES NOTES:**

Safety wire, solvent, lubes, RTV silicone, adhesives, etc...

**CUSTOMER NOTICE:**

- A 4% Convenience Fee applied if paying by credit card (listed as pilot services).
- AMI reserves the right to charge up to 25% of full retail price for customer supplied parts.
- Payment due upon receipt of invoice.
- 1.5% per month will be charged after 30 days.
- Effective 01/01/2013, after 90 days, AMI reserves the right to charge any remaining balance with interest, to credit card that may be on file.
- Not all parts installed on your aircraft may have been OEM parts supplied by the aircraft manufacturer. Non-OEM parts are not covered by the aircraft manufacturer's warranty or Aftermarket Program, in whole or in part. For details, please see the Service or Parts Manager.
- Cessna owners: Please visit [www.cessnasurvey.com](http://www.cessnasurvey.com) for a chance at a free annual oil change!

Robert Sherman or Authorized Representative

Date