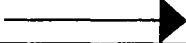
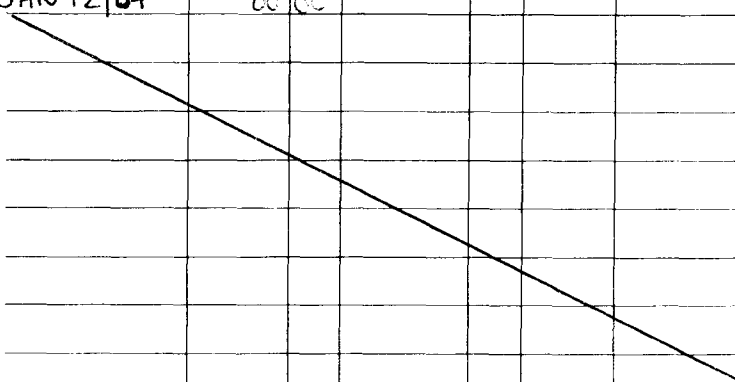



ENGINE DATA

1. Make AERO SPORT POWER
2. Model IC-360-B1E
3. Specification EXPERIMENTAL AIRCRAFT
4. Manufacturer's Serial Number 0571-SP
5. Date of Manufacture JAN 12, 2004
6. Aircraft Inspection Cycle \_\_\_\_\_

# Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES		INSTALLATIONS, INSPECTIONS
	HOURS	min	HOURS	min	Sub Total	TOTAL	
BROUGHT FORWARD 							
JAN 12/04	00	00					<div data-bbox="820 315 1572 724" style="border: 1px solid black; padding: 5px;"> <p><b>AERO SPORT POWER</b> 2965 Airport Road, Kamloops B.C. V2B 7W8 Canada</p> <p style="text-align: center;"><b>LOGBOOK INSERT</b></p> <p>Engine Make: <u>Aero Sport Power</u>      Engine Hours: <u>00.00</u>            Engine Model: <u>IO-360-B1E</u>      Work Order #: <u>U11184</u>            Engine Serial Number: <u>0571-SP</u>      Inspection #: <u>9585</u></p> <p>New Engine for Experimental Aircraft.</p> <p style="text-align: right;">Date: January 12, 2004</p> </div>
							
THIS PAGE TOTALS 							
PREVIOUS TOTALS							
TOTALS SINCE NEW							

CARRY FORWARD to Top of Next Page 

Weather: Cloudy, Windy E20 km/hr

AERO SPORT POWER INC.

Date: January 12, 2004

Air Temp. 2 C

2965 Airport Road. Kamloops, B.C.

Tester: Terry L.

Barometric Pressure 102.2 kpa

V2B 7W8

Humidity 85%

**ENGINE TEST LOG**

W/O #: U11184

TIME	TOTAL	R.P.M.	MAN. PRES.	OIL PRES.	OIL TEMP	FUEL PRES.	FUEL FLOW	MET. PRESS.	MET. PRES.	CYL. HEAD TEMP 'F				ADJ.	REMARKS	adj-s
										#	#	#	#			
1:25	5	1200	12	61	35	28.8	2.8			230				ADJUST OIL PRESSURE	X	
1:30	5	1500	14.3	63	41	28	4.1			251				TO 80 PSI AT 80 'C. @ 2400 rpm		
1:35	5	2000	20	69.9	59.9	27	8.7			295						
1:40	5	2400	24.5	69.9	80	26.9	13.3			396				25 R.P.M. INCREASE		
2:15	35	2575	27.1	70	80	25.1	17.6			363				ON IDLE CUTOFF AT 1000 R.P.M.		
<b>COOL DOWN, CHECK AND WASH ENGINE</b>																
<b>CHECK OIL LEVEL FOR OIL CONSUMPTION RUN</b>																
3:10	5	UP TO FULL	27.5	80	59	25.1	17.8			330						
4:10	45	2575	27.5	72	80	25.2	17.5			360						
		650	9.9	51	80	29	1.3			286				CYLINDER LEAKAGE CHECK		
														#1 73 #3 72 #5 #7		
														#2 72 #4 72 #6 #8		
<b>ENGINE DATA:</b>		Manufacturer			Model			Serial #			Owner					
		Aero Sport Power			IO-360-B1E			0571-SP			Philip Conway					
<b>PERFORMANCE DATA</b>						<b>ACCESSORY DATA</b>										
Total Oil Con.		0 lbs.			Inj/Carb	P/N	2576536-2		S/N	70345509						
Idle RPM		650			Fuel Pump	P/N	15473		S/N	4802						
Idle Oil Pres.		51		Temp.	80		Distributor	P/N	2524232-2		S/N	0283545				
Fuel Octane		100 LL				L. Mag	P/N	4371		S/N	03021764					
Oil Grade		AEROSHELL 100				R. Mag	P/N	4370		S/N	3121176					
RPM Drop L. Mag.		60		R. Mag.	60		Starter	P/N	MZ-6222		S/N	D014216				
Acceleration check		Good				Alt/Gen	P/N	6220W/DSP		S/N	n/a					
NOTES: Inhibited.					C/Case	P/N	AEL365460-0		S/N	23-11						
					C/Shaft	P/N	AEL36002-1		S/N	73472-04						

# AERO SPORT POWER

2965 Airport Road  
Kamloops, BC Canada V2B 7W8  
Phone (250) 376-2955 Fax (250) 376-6213

QTY	PART NUMBER	DESCRIPTION
1	4370	MAGNETO
1	4371	MAGNETO
1	70484	SCREEN
1	71596	WASHER
2	71712	INTAKE PIPE
2	71713	INTAKE PIPE
2	73136	BRACKET
1	75009	BRACKET
1	75165	OIL LINE CLIP
1	1090079	AFP FILTER
1	3010027	90 ELBOW
1	3090050	AFP BOOST PUMP
8	100B NON DETERGENT	BULK OIL
1	111F417-4S-0334	HOSE
1	124F002-6CR-0161	HOSE
1	204418-156	ADAPTER ASSY
1	2524232-2	FLOW DIVIDER
4	2524864-2	NOZZLE ASSY
1	2576536-2	INJECTOR
1	31C-14	STUD
4	31C-16	STUD
1	60297-12	OPERATORS MANUAL
1	6220W/DSP	ALTERNATOR
3	AE16266-25-13	CLAMP
1	AE16266-25-38	CLAMP
4	AEL10077	RETAINER
4	AEL102	ROCKER COVER KIT
1	AEL1028B	BALL
4	AEL11021	BEARING
8	AEL11485	SHROUD
4	AEL11750	CONNECTING ROD
8	AEL11795	SPRING
8	AEL11800	SPRING
8	AEL12186	NUT
1	AEL12545	PLUG
1	AEL12706	ADAPTER
1	AEL12790	TUBE ASSY
8	AEL12892	THRUST BUTTON
8	AEL13323	RETAINER
4	AEL13521	BEARING
4	AEL13790	SHAFT
2	AEL13796	SHAFT
2	AEL13884	BEARING
4	AEL14077-1	PISTON PIN ASSY
1	AEL14860	GAUGE

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Phone (250) 376-2955 Fax (250) 376-6213

QTY	PART NUMBER	DESCRIPTION
1	AEL16471	GEAR ASSY
4	AEL16475	RETAINER
1	AEL18109-S	GEAR KIT
4	AEL19001	VALVE
1	AEL19600	VALVE
1	AEL19646	GEAR
1	AEL32360	GASKET SET
1	AEL36002-1	CRANKSHAFT ASSY
16	AEL383-B	NUT
8	AEL60009	KEY
1	AEL60430	COVER
1	AEL60803	STRAP
1	AEL61084	SPRING
1	AEL61098	HOUSING
1	AEL61163	GEAR
1	AEL61174	SHAFT
4	AEL61247	COVER-CHROME
1	AEL61544	PLUNGER
1	AEL61665	GEAR
1	AEL65142-04	ACCESSORY CASE ASSY
1	AEL65460-01	CRANKCASE ASSY
1	AEL68317	GEAR
1	AEL68759	TUBE ASSY
1	AEL68760	TUBE ASSY
2	AEL68761	TUBE ASSY
4	AEL69603	HOSE
1	AEL69675	CONNECTOR
2	AEL71610	HOOK
2	AEL71611	RETAINER
1	AEL72970	GEAR
4	AEL73346	FLANGE
8	AEL73436	PUSHROD ASSY
4	AEL73938	VALVE
1	AEL74070	ELBOW
3	AEL74225	NIPPLE ASSY
2	AEL74887	SPACER
1	AEL74996	GEAR ASSY
8	AEL75061	BOLT
1	AEL75072	GEAR ASSY
4	AEL75089	PISTON
1	AEL75167	TUBE ASSY
1	AEL76121	SHAFT

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Kamloops, BC Canada V2B 7W8  
Phone (250) 376-2955 Fax (250) 376-6213

QTY	PART NUMBER	DESCRIPTION
1	AEL77808	VALVE
8	AEL78290	PLUNGER ASSY
8	AEL78524	SOCKET
1	AEL78531	HOUSING
1	AEL78594	HOUSING ASSY
4	AELSTD1821	HOSE
1	AELSTD1930	HOSE
18	AELSTD2090	NUT
1	AELSTD2213	BOLT
2	AELSTD551	PLUG
1	AN844-10D	ELBOW
1	CH48110	FILTER
4	CN203	RING SET
3	F2	INHIBITING OIL
1	LW11713	SPRING-OIL PRESSURE
1	LW15743	FUEL PUMP
1	M4001R	HARNESS
8	MS13997-3	KEY
4	MS13998-3	CAP
1	MS16624-1087	CLIP
1	MS20822-6	ELBOW
4	MS21919WDG12	CLAMP
6	MS21919WDG2	CLAMP
4	MS27215-2	DEHYDRATOR PLUG
1	MS9144-01	GASKET
1	MZ-6222	STARTER
1	SL11997	SEAL C/S
1	SL18840KIT	CAMSHAFT KIT
1	SL4	PREHEAT SYSTEM
2	SL75339	BAFFLE
1	TISN12.OSA	CYLINDER STUD ASSY
4	UREM40E	SPARK PLUGS
1	VE0017	DATA PLATE