

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)	YEAR DATE
				2-22-2018. Dissassembly 0-320-E2D S/N L-2065-27A for repair. Sent crankcase to DIVCO & was rejected & replaced with PN cast iron # 72082 match # 4580 inv #120324 CRS DB2R762K. 1 ea crankshaft PN 76948 s/n 102711 W.O. 187707 4 ea conn rod PN 18030 W.O. 187708 1 ea camshaft PN 76097 8 ea tappet body PN 72877 W.O. 187709 5 ea gears W.O. 187710 CRS UI1R533K. Assembly with the following parts 4 ea cylinder assembly 322 SA52006-A20P superior steel cylinder S/N 326WA1818837, 38, 39 & 414 ea SL13444-1 piston pin with plugs 4 ea SL11020 main brg 2 ea SL13884A front main brg 8 ea SL74637 r.a. brushing 1 ea SL13S19646 gear 1 ea SL18109A-S impeller kit 1 ea SL6117 4A shaft 1 ea SL75072 gear 1 ea SL13792 c/s seal 8 ea SL780 27 rod bolt 8 ea AEL12186 nut conn rod 16 ea SL-STD 2090 nut 16 ea SL383-B hexagon nut 1 ea SL2213 screw 8 ea SL61662A conn rod brg 2 ea 74887 spacer 4 ea SL76220 thru bolt 1 ea AF15472 fuel pump new 4 ea SL-STD 2180 hose 4 ea 69603 int hose 1 ea 77808 adj reg oil press 1 ea SL 61084 oil press spring 1 ea E2 440 preheater 110/120 V. This work was done accordance to LYCOMING OVERHAUL MANUAL #60284-7. ENGINE OVERHAUL INC HARROLD A/P 6091 CR16 BUTLER IN 46721. 1- [REDACTED] .R.K. HARROLD A&P [REDACTED]	

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------	---------------------------	-------------------	-----------------------------	---

N9058F

Date: April 3, 2018

Tach Time: 3837.98

SMOH: 0.0

Engine was removed for overhaul. See February 22, 2018 entry for overhaul by Engine Overhaul Inc. Engine was reinstalled using new hardware. New Barry PMA vibration isolators (#95011-20) were installed. A new oil cooler was installed. An overhauled Marvel Schebler carburetor (Part. # MA-4SPA) (Serial # MSE64405) was installed. A new Power Flow Systems muffler was installed in accordance with STC # SA02674AT instructions. Continued airworthiness requires all slip joints be disassembled and lubricated with a high temp. anti-seize compound (MIL-A-907E or equivalent) at 500hrs. or Annual intervals, whichever comes first. This should be performed more frequently if headers seize between inspections. Installed placard, in view of pilot, that reads: "Tuned exhaust system installed on this aircraft may cause the aircraft to burn more fuel at certain power settings. It is the pilot's responsibility to determine what, if any, change in fuel flow exists & plan accordingly."

Engine was ground ran and leaked checked.

F. Patrick Garvey A&P

[REDACTED]

[REDACTED]

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 10428728	
4. Organization Name and Address: AERO-Classics Heat Transfer Products Inc. – PAH Approval [REDACTED] [REDACTED] La Verne, CA 91750					5. Work Order/Contract/Invoice Number: [REDACTED]	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Engine Oil Cooler	8000075	1	10428728	NEW	
12. Remarks: Revision F						
AIRWORTHINESS APPROVAL						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12. Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: [REDACTED]		13c. Approval/Authorization No.: [REDACTED]		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Paul J Saurenman III		13e. Date (dd/mm/yyyy): 16/OCT/2017		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



"The In-Stock Company"®

Midwest East Coast Alaska Canada
800-362-3044 800-831-5454 866-565-7722 855-362-1017
F 618-931-0613 F 610-837-7680 F 907-373-5311 F 778-362-9483

Invoice I09287-1

Customer Order	Sales Order	Invoice Date	Page
DAVID	I09287	11-21-17	1

Bill To: 28585
DEWALT, DAVID

FORT WAYNE, IN 46825-1939
UNITED STATES OF AMERICA

Ship To: 28585*1
DEWALT, DAVID

FORT WAYNE, IN 46818-1507
UNITED STATES OF AMERICA

Customer Phone:

Freight Terms: PP & add to Invoice

Ln No	Item/Part Number	Order Qty	UM	Shipped Qty	List Price	Unit Price	Extended Price
1	10-5217-O-V-E OH Carburetor-Lyc Engine Serial Numbers MSE64405	1	EA	1			
2	10-5217-O-V-K Carb Assy MA-4SPA-CORE	1	EA	1			
3	8000075 FAA-PMA OIL COOLER Serial Numbers 10428728	1	EA	1			
Additional Charges Freight IL							
Payment Terms Credit Card							
Bill of Lading Information for shipment number 1							
Tracking Number		Bill of Lading Number		Carrier Name		Shipment Method	
418024068463		418024068463				Ground	
Check out our website: www.aeroinstock.com							

PAID

A.E.R.O. Inc. hereby certifies that the conformity to approved design or airworthiness data, as provided by A.E.R.O. Inc's supplier for the articles on the Packer or Invoice, is on file at A.E.R.O. Inc and will be made available upon request. As applicable, data attesting to the manufacture and approval of the articles described on the Packer or Invoice (i.e. FAA approval, PMA, TSO, etc) is on file and available at either A.E.R.O. Inc's facility or the manufacturer's facility.

Signature:

Date: