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[illegible]

ENGINE RECORD

Manufacturer: Pratt & Whitney

Model: R-1340-AN-1

Serial No: 20650

Type Certificate: 5E-2

This engine is currently installed in
aircraft: _____

Min. Octane Fuel: 80/87 Aviation * Spark Plug Gap: .015 - .018 in. *

Oil Grade Summer: 120 wt.

Winter: 100 wt.

Magneto Time: 25° BTC

Point Setting: Bosch .008 - .010 in.

Firing Order: 1-3-5-7-9-2-4-6-8

Bendix N/A

Recommended Overhaul at _____ Hours. *

Crankshaft Serial No.: 20-203

Crankshaft Part No.: 375204

Cam Serial No.: AGFW

Cam Part No.: 11768

* see Pratt & Whitney Maintenance Manual P/N 118611

NOTES

CAUTION

RUN THIS ENGINE WITH NON-DETERGENT OIL 100-120
UNTIL RINGS COMPLETELY SEAT.
NONCOMPLIANCE NULLIFIES WARRANTY.
WARRANTY VOID, IF ENGINE IS RUN
WITH AUTOMOTIVE FUEL.

In the absence of manufactures specific operating instructions please
note the following recommendations:

- 1) Avoid Idling engine at lower Manifold Pressures for extended periods of time, for at least 35 hrs of operation.
- 2) Use full power at take-off to Facilitate proper cylinder cooling.
- 3) Maintain a least 1" of manifold pressure for every 100-RPM on extended descents.
- 4) Cruise Power - Maximum spread of 10 or less on Manifold to RPM. i.e. 2000 RPM = 30" Hg., 1900 RPM = 29" Hg.
- 5) Avoid shock-cooling Cylinder before and during shut down.

COVINGTON AIRCRAFT ENGINES, INC.
OKMULGEE OKLAHOMA 74447
SHOP No. CP2R750K

Covington Aircraft Radial Division
P O Box 1344
Okmulgee, OK 74447



Invoice

Date	Invoice #
3/29/2016	18341-12084

PAID 04/15/2016 Bill To [REDACTED] [REDACTED] [REDACTED]	Ship To
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Ship Date	P.O. Number	Terms	Account #	Via	Work Order #
		Due on receipt		FREIGHT	12084

Quantity	Item Code	Description	Price Each	Amount
1	1001	R-1340 Aircraft Engine, S/N 20650, W/O 12084, Overhaul.	45,875.00	45,875.00
1	1025	Rejected Crankshaft, S/N 217.	10,350.00	10,350.00
1	1035	Rejected Cam, S/N 157316-11.	4,000.00	4,000.00
1	1165	Engine Shipping Crate. Possible refund if returned in very good condition.	650.00	650.00
		Subtotal		60,875.00
	1160	Freight - Shipping & Handling- Inbound Freight to Covington Aircraft	782.40	782.40
		Note: Outbound Freight to be Determined		
		Thank You		

TERMS AND CONDITIONS OF SALE:
1 1/2 % WILL BE ADDED TO PAST DUE ACCOUNTS.

Payments/Credits -\$61,657.40

Balance Due \$0.00

Phone #	Fax #	Web Site
9187568320	(918)756-5255	www.covingtonaircraft.com