

ENGINE LOG BOOK



Continental Motors Services

Fairhope, Alabama

O. 320-D2J

RL-15332-39A

N 6564V

JUL-2018-2

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: ES-8288.1	
4. Organization Name and Address CMS Continental Motors Services, 8600 County Rd 32, Fairhope, Alabama 36532, United States					5. Work Order/Contract/Invoice Number: ES-8288	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	ENGINE - OVH/REP	O320D2J	1	RL-15332-39A		
12. Remarks: THIS ENGINE WAS DISASSEMBLED, CLEANED, INSPECTED, REPAIRED, REASSEMBLED AND TESTED I/A/W PROCEDURES LISTED IN OVERHAUL MANUAL 60294-7 REVISION DATED JULY 2011. COMPLIED WITH THE FOLLOWING AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS AND SERVICE INSTRUCTIONS: 630A, 480F, 630, 518D, 240W, 595, 475C, 528, 524, 439A, 400, 183A, 366C, 582A, 498B, 330B, 96-09-10C.						
				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.		
				14b. Authorized Signature:		14c. Approval/Certificate No:
				14d. Name (Typed or Printed): Charles Baggett		14e. Date (dd/mm/yyyy): 26/Jun/2018
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.						

N6564V
 27, JUL-2018

Original



Print Date
6/26/2018

Continental Motors, Inc.

Engine Component Information Sheet

Serial: RL-15332-39A
Spec: O320D2J
New/Rebuilt/O/H: O/H

Assembled: 06/21/18
Packed: 6/26/18
Work Order: ES-8288

Customer Name: AMERICAN FLIGHT TRAINING

Shipping Address:

N 65645
8/27/2018

Component	Serial Number
CAMSHAFT	FA4073269 051
CRANKSHAFT	104220
CRANKCASE	1252
CONNROD - 1	52262-1
CONNROD - 2	52262-2
CONNROD - 3	52262-3
CONNROD - 4	52262-4
CONNROD - 5	N/A
CONNROD - 6	N/A
L MAGNETO	D17GA080
R MAGNETO	D17GA079
CARBURETOR	75895414
FUEL PUMP	N/A
MANIFOLD VALVE	N/A
METERING UNIT	N/A
STARTER	H-S032251
ALTERNATOR	N/A
ALTERNATOR 2	N/A
DRIVE GEAR	N/A
DRIVEN GEAR	N/A

Component	Serial Number
L. TURBO	N/A
R. TURBO	N/A
OVERBOOST	N/A
CONTROLLER	N/A
WASTEGATE	N/A
CYLINDER - 1	AC17IB844
CYLINDER - 2	AC17IA626
CYLINDER - 3	AC17JA254
CYLINDER - 4	AC17IA469
CYLINDER - 5	N/A
CYLINDER - 6	N/A
CYL FLOW CODE	N/A
NOZZLE - 1	N/A
NOZZLE - 2	N/A
NOZZLE - 3	N/A
NOZZLE - 4	N/A
NOZZLE - 5	N/A
NOZZLE - 6	N/A
OIL COOLER	N/A
PISTON WEIGHT	N/A

Form FHP-ES025

All of the information provided herein is subject to verification by the user. Mattituck Services, Inc. dba Continental Motors Factory Service Center makes no representation or warranty concerning the accuracy or completeness of the information and assumes no responsibility with respect thereto.

N 65645

①

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

DATE: June 26, 2018	ENGINE MODEL: O320D2J	ENGINE S/N: RL-15332-39A	ENGINE T.T./S.M.O.H. 9082.8/0
------------------------	--------------------------	-----------------------------	----------------------------------


Continental Motors Services

This is to certify that the engine described hereafter has been OVERHAULED to manufacturers new parts limits as listed in overhaul manual 60294-7 Revision dated July 2011. This engine was disassembled, cleaned, inspected, and tested in accordance with manufacturers current instructions. Applicable Service Bulletins and Airworthiness Directives have been complied with. This engine has been inspected in accordance with procedures listed in overhaul manual 60294-7 and has been accepted by CONTINENTAL MOTORS SERVICES, INC. in Fairhope Alabama. I certify that this engine has been OVERHAULED as indicated above and was determined to be airworthy with respect to the work performed. Reference Work Order ES-8288.

COMPLIED WITH THE FOLLOWING AIRWORTHINESS DIRECTIVES:
96-09-10C: Complied with by installation of new component. NEXT DUE: Engine Overhaul.

THE FOLLOWING COMPLIED WITH BY AVSTAR: 366C, 582A, 330B, 498B.

COMPLIED WITH: 630A, 480F, 630, 518D, 240W, 595, 475C, 528, 524, 439A, 400, 183A, 96-09-10C.

MECHANIC: [REDACTED] AA CERT # [REDACTED] AUTHORIZATION: [REDACTED] FAA CERT # [REDACTED]

Reg: N65645
Model: LYCOMING O-320-D2J
SN: L-15332-39A
TTE: 9082.8 TSMOH: 0

Wayman Flight Training
14351 NW 41 Ave
Opa Locka, FL 33054

Date: 7/27/2018
TTA: 14934.1
Tach: 2361.5
Hobbs: 215.1

Maintenance Record (Engine)

Performed a 100 HOUR inspection in accordance with CESSNA C172 maintenance manual not on file and Part 43 Appendix D.

Installed Lycoming Engine. mod: O-320-D2J, serial: RL-15332-39A. Time: 9082.8 TT, 0.0 SMOH.

Engine service with:

8 Qts Mineral Oil Aeroshell 100.
4 Engine Mount P/N 94011-2.
Oil Hose by Aviall WO#
Air Filter, BA-6108
AD#98-2-8. Lycoming Engine. CW at OH, nex due at: JULY-2023.
AD List true JUL-2018.

I certify that this Engine has been inspected in accordance with a 100 HOUR inspection and has been determined to be in airworthy condition

Luy, Wayman S
AF [REDACTED]

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
Carried forward →					
Reg: N65645		Wayman Aviation LLC		Date: 10/31/2018	
Model: LYCOMING 0-320 D2J		7501 S Airport Rd		TTA: 15278.9	
SN: L-15332-39A		Pembroke Pines, FL 33023		Tach: 2706.3	
TTE: 2706.3 TSMOH: 344.8		Maintenance Record (Engine)		Hobbs: 666.6	
Performed a 50 HOUR oil change in accordance with CESSNA C172P maintenance manual					
- Engine serviced with 8 Qts oil aeroshell W100 - Replaced oil filter CH48110-1 - Cleaned spark plugs - Inspect air filter - Inspect oil filter no metal found at this time					
I certify that this Engine has been inspected in accordance with a 50 HOUR inspection and has been determined to be in airworthy condition					

WAYMAN AVIATION LLC.				Date: 12/Nov/2018	
FAA CR# 4WVR269D				TTA 9467.9	
PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net				Tach. 2746.6	
MAINTENANCE RECORD ENGINE				Hobbs 719.4	
CUSTOMER: AMERICA FIGHT TRAIN				SN: RL-15332-39A	
REG: N65645 MANUFACTURER CESSNA MODEL: C172P				TTE 9467.9	
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA 172P MAINTENANCE MANUAL					
Engine serviced with: - 8 Qts oil aeroshell W100 - Replaced oil filter CH48110-1 - Clean and gapped spark plugs - Cleaned fuel strainer - Replaced air filter - Replaced #1 Cylinder valve covers with P/N SL75996 - Inspected oil filter no metal found at this time Compressions (#1) 76/80; (#2) 78/80; (#3) 78/80; (#4) 78/80					
CONFIRMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.				DATE 12/Nov/2018	
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC, FAA 145 CR# 4WVR269D, under Work Order No. 000069				AUTH. TECH. SIG./STAMP	
Form: QC-004 Rev. #1 Date: 08/AUG/2018				DATE OF APPROVAL 12/DEC/2018	
				SIG. AUTH. INDIVIDUAL	

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
Carried forward →					
Reg: N65645		Wayman Aviation LLC		Date: 11/29/2018	
Model: LYCOMING 0-320 D2J		7501 S Airport Rd		TTA: 15362.5	
SN: L-15332-39A		Pembroke Pines, FL 33023		Tach: 2789.9	
TTE: 2789.9 TSMOH: 420.4		Maintenance Record (Engine)		Hobbs: 763.7	
Performed a 50 HOUR Oil changes in accordance with CESSNA C172P maintenance manual					
- Engine serviced with 8 Qts oil aeroshell W100 - Replaced oil filter CH48110-1 - Cleaned spark plugs - Inspect oil filter no metal found at this time					
I certify that this Engine has been inspected in accordance with a 50 HOUR inspection and has been determined to be in airworthy condition					

WAYMAN AVIATION LLC.				Date: 26/DEC/2018	
FAA CR# 4WVR269D				TTA 9556.5	
PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net				Tach. 2835.2	
MAINTENANCE RECORD ENGINE				Hobbs 836.7	
CUSTOMER: AMERICA FIGHT TRAINING				SN: L-15332-39A	
REG: N65645 MANUFACTURER CESSNA MODEL: C172				TTE 9556.5	
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA 172 MAINTENANCE MANUAL					
Engine Serviced With: - 8 QTS of Aeroshell W100 - 1 oil filter CH48110-1 - Cleaned re-gap all spark plugs - Replaced seal on engine baffle - Cut oil filter no metal found at this time - Compressions (#1) 74/80; (#2) 76/80; (#3) 74/80; (#4) 76/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.				DATE 26/DEC/2018	
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC, FAA 145 CR# 4WVR269D, under Work Order No. 000106				AUTH. TECH. SIG./STAMP	
Form: QC-004 Rev. #1 Date: 09/OCT/2018				DATE OF APPROVAL 15/DEC/2018	
				SIG. AUTH. INDIVIDUAL	

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
Carried forward →					
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 2/JAN/2019 TTA 9647.3
MAINTENANCE RECORD ENGINE TSOE 475.9 TTE 9558.7					Tach. 2837.4
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 839.6
REG: N65645 MANUFACTURER CESSNA MODEL: C-172P					SN: RL-15332-39A
Performed A ANNUAL inspection in Engine with CESSNA C-172P maintenance manual					
Engine serviced with -8 Qts oil Aero shell W100 -Replaced oil filter CH48110-1 -Clean spark plugs -Replaced all valve cover gaskets -Adjust Total Time of Engine -Inspect oil filter no metal found at this time					
Compressions (#1) 0/80; (#2) 0/80; (#3) 0/80; (#4) 0/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 2/JAN/2019 AUTH. TECH. [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000108					DATE OF APPROVAL 2/JAN/2019 SIGN. AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. #: 1 Date: 09/OCT/2018					
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 24/JAN/2019 TTA 15437.2
MAINTENANCE RECORD ENGINE TSOE 506.5 TTE 9589.3					Tach. 2868.0
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 881.4
REG: N65645 MANUFACTURER CESSNA MODEL: C-172P					SN: L-15332-39A
PERFORMED OTHER INSPECTION ON THIS ENGINE IAW CESSNA 172 MAINTENANCE MANUAL					
-Removed and Replaced Harness with P/N 10-821471-2					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 24/JAN/2019 AUTH. TECH. [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000130					DATE OF APPROVAL 24/JAN/2019 SIGN. AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. #: 1 Date: 09/OCT/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
Reg: N65645 Model: LYCOMING 0-320D2J SN: L-15332-39A TTE: 9611.7 TSMOH: 5289					Wayman Aviation LLC 7501 S Airport Rd Pembroke Pines, FL 33023 Date: 2/8/2019 TTA 15459.6 Tach: 2890.4 Hobbs: 911.7
Maintenance Record (Engine)					
Performed a 50 HOUR inspection in accordance with CESSNA C172 maintenance manual					
Service engine with 8 QTS Aeroshell oil W100 Replaced oil filter CH48110-1 Clean and gap all spark plugs Cut open old oil filter /no metal found					
I certify that this Engine has been inspected in accordance with a 50 HOUR inspection and has been determined to be in airworthy condition					
Lead Round [Redacted] PR [Redacted]					
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 25/FEB/2019 TTA 15504.2
MAINTENANCE RECORD ENGINE TSOE 573.5 TTE 9656.3					Tach. 2935.0
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 968.1
REG: N65645 MANUFACTURER CESSNA MODEL: C-172P					SN: RL-15332-39A
Performed a 100 HOUR inspection in accordance with CESSNA C172P maintenance manual					
- Engine serviced with -8 Qts Oil Aeroshell W100 -Replaced oil filter CH48110-1 -Clean and gapped spark plugs -Replaced Air filter with P/N BA-6108 -Cut open old oil filter /no metal found. -Compressions (#1) 78/80; (#2) 78/80; (#3) 78/80; (#4) 78/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 25/FEB/2019 AUTH. TECH. [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000169					DATE OF APPROVAL 25/FEB/2019 SIGN. AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. #: 1 Date: 09/OCT/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					

Carried forward →

WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date	11/APR/2019
MAINTENANCE RECORD ENGINE					TTA	15,593.4
CUSTOMER: AMERICA FIGHT TRAINING					Tach.	3034.5
REG: N65645 MANUFACTURER CESSNA MODEL: C-172					Hobbs	1095.7
SN: L-15332-39A						
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172 MAINTENANCE MANUAL						
- Service Engine with - 8 QTS Oil Aeroshell W100 - Replaced Oil filter CH48111-1 - Clean and Gap spark plugs - Tied clamps on Carburetor head - Cut open old oil filter /no metal found. - Compressions (#1) 77/80; (#2) 76/80; (#3) 78/80; (#4) 75/80						
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE	11/APR/2019
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. WO 000254					AUTH. TECH. [Signature] DATE OF APPROVAL 11/APR/2019 SIG. AUTH. INDIVIDUAL	
Form: QC-004 Rev. # 1 Date: 09/OCT/2018						

WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date	10/MAY/2019
MAINTENANCE RECORD ENGINE					TTA	15653.8
CUSTOMER: AMERICA FIGHT TRAINING					Tach.	3094.6
REG: N65645 MANUFACTURER CESSNA MODEL: C172P					Hobbs	1173.0
SN: RL-15332-39A						
PERFORMED 50 HOURS OIL CHANGE ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL						
- Engine serviced with - 6 Qts oil aeroshell W100 - Replaced oil filter CH48111-1 - Inspected air filter - Cleaned bottom spark plugs - Replaced cylinder #1, #3 lower spark plug REM 40E - Inspected oil filter no metal found at this time						
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE	10/MAY/2019
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. WO 000282					AUTH. TECH. [Signature] DATE OF APPROVAL 10/MAY/2019 SIG. AUTH. INDIVIDUAL	
Form: QC-004 Rev. # 1 Date: 09/OCT/2018						

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives.					

WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date	29/MAY/2019
MAINTENANCE RECORD ENGINE					TTA	15,693.2
CUSTOMER: AMERICA FIGHT TRAINING					Tach.	3133.8
REG: N65645 MANUFACTURER CESSNA MODEL: C-172P					Hobbs	1225.9
SN: L-15332-39A						
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL						
- Service Engine with - 8 qts oil Aeroshell W100 - Replaced oil filter CH48111-1 - Cleaned and re-gapped all spark plugs - Cut open old oil filter /no metal found. - Compressions (#1) 76/80; (#2) 76/80; (#3) 77/80; (#4) 73/80						
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE	29/MAY/2019
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000306					AUTH. TECH. [Signature] DATE OF APPROVAL 29/MAY/2019 SIG. AUTH. INDIVIDUAL	
Form: QC-004 Rev. # 1 Date: 09/OCT/2018						

WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date	08/JULY/2019
MAINTENANCE RECORD ENGINE					TTA	15,729.6
CUSTOMER: AMERICA FIGHT TRAINING					Tach.	3170.5
REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J					Hobbs	1268.4
SN: RL-15332-39A						
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL						
- Re-installed Engine Mod: O-320-D2J S/N RL-15332-39A after lower firewall replacement - Service engine with - 8 qts oil Aeroshell W100 - Replace oil filter CH48111-1 - Cleaned, re-gapped and tested upper spark plugs and replaced lower spark plugs with new P/N REM385 - Cut open old oil filter /no metal found. - Compressions (#1) 78/80; (#2) 78/80; (#3) 78/80; (#4) 78/80						
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE	08/JULY/2019
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000338					AUTH. TECH. [Signature] DATE OF APPROVAL 08/JULY/2019 SIG. AUTH. INDIVIDUAL	
Form: QC-004 Rev. # 1 Date: 09/OCT/2018						

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 01/AUG/2019 TTA 15,775.3
MAINTENANCE RECORD ENGINE TSOE 841.2 TTE 9924.0 Tach. 3216.2					Hobbs 1328.3
CUSTOMER: AMERICA FIGHT TRAINING REG: MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 50 HOURS OIL CHANGE ON THIS ENGINE IAW CESSNA C-172N MAINTENANCE MANUAL - Engine serviced with - 8 qts oil Aeroshell W100 - Replaced oil filter with new P/N CH48111-1 - Cleaned and re-gapped lower spark plugs - Cut open old oil filter, no metal found at this time					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 01/AUG/2019 SIGNATURE [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000413					DATE OF APPROVAL 01/AUG/2019 SIGNATURE AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. # 1 Date: 09/OCT/2018					
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 26/AUG/2019 TTA 15,824.7
MAINTENANCE RECORD ENGINE TSOE 890.6 TTE 9973.4 Tach. 3265.6					Hobbs 1395.0
CUSTOMER: AMERICA FIGHT TRAINING REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL - Service engine with - 8 qts oil Aeroshell W100 - Replace oil filter CH48111-1 - Replaced valve cover gaskets with new P/N SL75906 - Installed missing carburetor heat bracket clamp - Cleaned, re-gapped and tested spark plugs - Cut open old oil filter /no metal found. - Compressions (#1) 76/80; (#2) 74/80; (#3) 76/80; (#4) 72/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 26/AUG/2019 SIGNATURE [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000465					DATE OF APPROVAL 26/AUG/2019 SIGNATURE AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. # 1 Date: 09/OCT/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 19/SEPT/2019 TTA 15,880.3
MAINTENANCE RECORD ENGINE TSOE 948.2 TTE 10,031.0 Tach. 3321.2					Hobbs 1466.8
CUSTOMER: AMERICA FIGHT TRAINING REG: MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 50 HOURS OIL CHANGE ON THIS ENGINE IAW CESSNA C-172N MAINTENANCE MANUAL - Engine serviced with - 8 qts oil Aeroshell W100 - Replaced oil filter with new P/N CH48111-1 - Tightened alternator bracket bolts - Cleaned and re-gapped lower spark plugs - Cut open old oil filter, no metal found at this time					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 19/SEPT/2019 SIGNATURE [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000509					DATE OF APPROVAL 19/SEPT/2019 SIGNATURE AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. # 1 Date: 09/OCT/2018					
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 04/OCT/2019 TTA 15,923.4
MAINTENANCE RECORD ENGINE TSOE 989.3 TTE 10,072.1 Tach. 3354.3					Hobbs 1522.5
CUSTOMER: AMERICA FIGHT TRAINING REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL - Service engine with - 8 qts oil Aeroshell W100 - Replace oil filter CH48111-1 - Tightened all valve cover - Tightened oil return lines - Tightened intake hoses - Cleaned, re-gapped and tested spark plugs - Cut open old oil filter /no metal found. - Compressions (#1) 76/80; (#2) 76/80; (#3) 78/80; (#4) 76/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 04/OCT/2019 SIGNATURE [Redacted]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000545					DATE OF APPROVAL 04/OCT/2019 SIGNATURE AUTH. INDIVIDUAL [Redacted]
Form: QC-004 Rev. # 1 Date: 09/OCT/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 23/OCT/2019 TTA 15,974.4
MAINTENANCE RECORD ENGINE					TSOE 1040.3 TTE 10,123.1 Tach. 3415.3
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 1589.4
REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 50 HOURS OIL CHANGE ON THIS ENGINE IAW CESSNA C-172N MAINTENANCE MANUAL					
-Engine serviced with -8 qts oil Aeroshell W100 -Replaced oil filter with new P/N CH48111-1 -Cleaned and re-gapped lower spark plugs -Replaced RF riser with overhaul P/N 9954100-4 from Aerotar (see W/O Atar-1770)2/5 -Replaced LR riser with overhaul P/N 9954100-5 from Aerotar (see W/O Atar-1770)3/5 -Replaced LF riser with overhaul P/N 9954100-6 from Aerotar (see W/O Atar-1770)4/5 -Replaced RR riser with overhaul P/N 9954100-7 from Aerotar (see W/O Atar-1770)5/5 -Replaced muffler with repair P/N 9954100-9 from Aerotar (see W/O 1770)1/5 -Cut open old oil filter, no metal found at this time					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 23/OCT/2019 AUTH. TECH. [Signature]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000578					DATE OF APPROVAL 23/OCT/2019 SIG. AUTH. INDIVIDUAL [Signature]
Form: QC-004 Rev. #1 Date: 08/AUG/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 06/NOV/2019 TTA 16,022.0
MAINTENANCE RECORD ENGINE					TSOE 1087.9 TTE 10,170.7 Tach. 3452.9
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 1649.8
REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL					
- Service engine with - 8 qts oil Aeroshell W100 - Replace oil filter CH48111-1 - Cleaned, re-gapped and tested spark plugs. Replaced cylinder#3 lower spark plug with new P/N REM40E - Cut open old oil filter /no metal found. - Compressions (#1) 77/80; (#2) 78/80; (#3) 76/80; (#4) 77/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 06/NOV/2019 AUTH. TECH. [Signature]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000602					DATE OF APPROVAL 06/NOV/2019 SIG. AUTH. INDIVIDUAL [Signature]
Form: QC-004 Rev. #1 Date: 08/AUG/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 24/NOV/2019 TTA 16,072.2
MAINTENANCE RECORD ENGINE					TSOE 1138.1 TTE 10,220.9 Tach. 3513.1
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 1717.8
REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 50 HOURS OIL CHANGE ON THIS ENGINE IAW CESSNA C-172N MAINTENANCE MANUAL					
-Engine serviced with -8 qts oil Aeroshell W100 -Replaced oil filter with new P/N CH48111-1 -Cleaned and re-gapped lower spark plugs - Cut open old oil filter, no metal found at this time					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 24/NOV/2019 AUTH. TECH. [Signature]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000634					DATE OF APPROVAL 24/NOV/2019 SIG. AUTH. INDIVIDUAL [Signature]
Form: QC-004 Rev. #1 Date: 08/AUG/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
WAYMAN AVIATION LLC. FAA CRS# 4WVR269D PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					Date 12/DEC/2019 TTA 16,120.3
MAINTENANCE RECORD ENGINE					TSOE 1186.2 TTE 10,269.0 Tach. 3561.2
CUSTOMER: AMERICA FIGHT TRAINING					Hobbs 1780.0
REG: N65645 MANUFACTURER LYCOMING MODEL: O-320-D2J SN: RL-15332-39A					
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL					
- Service engine with - 8 qts oil Aeroshell W100 - Replace oil filter CH48111-1 - Cleaned, re-gapped and tested spark plugs. - Cut open old oil filter /no metal found. - Compressions (#1) 78/80; (#2) 70/80; (#3) 76/80; (#4) 76/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					DATE 12/DEC/2019 AUTH. TECH. [Signature]
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000656					DATE OF APPROVAL 12/DEC/2019 SIG. AUTH. INDIVIDUAL [Signature]
Form: QC-004 Rev. #1 Date: 08/AUG/2018					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					



WAYMAN AVIATION LLC.
FAA CRS# 4WVR269D
PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net

Date 13/JAN/2020

TTA 16,175.8

MAINTENANCE RECORD ENGINE

TSOE 1241.7

TTE 10,324.5

Tach. 3616.7

CUSTOMER: AMERICA FLIGHT TRAINING

Hobbs 1849.3

REG: N65645

MANUFACTURER LYCOMING

MODEL: O-320-D2J

SN: RL-15332-39A

PERFORMED 50 HOURS OIL CHANGE ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL

- Engine serviced with
- 8 qts oil Aeroshell W100
- Replaced oil filter with new P/N CH48111-1
- Cleaned and re-gapped lower spark plugs
- Cut open old oil filter, no metal found at this time

CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.

DATE 13/JAN/2020

AUTH. TECH.

APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000705

DATE OF APPROVAL

13/JAN/2020

SIG. AUTH. INDIVIDUAL

Form: QC-004 Rev. # 1 Date: 08/AUG/2018



WAYMAN AVIATION LLC.
FAA CRS# 4WVR269D
PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net

Date 07/FEB/2020

TTA 16,218.9

MAINTENANCE RECORD ENGINE

TSOE 1284.8

TTE 10,367.6

Tach. 3659.8

CUSTOMER: AMERICAN FLIGHT TRAINING

Hobbs 1906.0

REG: N65645

MANUFACTURER LYCOMING

MODEL: O-320-D2J

SN: RL-15332-39A

PERFORMED ANNUAL INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL

- Service engine with
- 8 qts oil Aeroshell W100
- Replace oil filter CH48111-1
- Cleaned, re-gapped and tested spark plugs.
- Installed repaired LH magneto P/N 10-500514-1 S/N D17GA080 from Quality Aircraft Accessories, Inc. (see W/O 060984 and 8130 for
- Installed repaired RH magneto P/N 10-500514-1 S/N D17GA079 from Quality Aircraft Accessories, Inc. (see W/O 060983 and 8130 for
- Replaced (4) Intake gaskets with new P/N SL71973
- Replaced exhaust clamp hardware with new P/N AN3C4A (16)
- Cut open old oil filter /no metal found.
- Compressions (#1) 74/80; (#2) 76/80; (#3) 78/80; (#4) 72/80

CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.

DATE 07/FEB/2020

AUTH. TECH.

APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000735

DATE OF APPROVAL

07/FEB/2020

SIG. AUTH. INDIVIDUAL

Form: QC-004 Rev. # 1 Date: 08/AUG/2018

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					



Wayman Aviation LLC
7501 S Airport Rd
Pembroke Pines, FL 33023

Date: 3/18/2020

TTA: 16317.9

Tach: 3756.8

Hobbs: 2034.8

Reg: N65645

Model: LYCOMING O-320-D2J

SN: RL-15332-39A

TTE: 10466.6 TSMOH: 13838

Maintenance Record (Engine)

PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL

- Service engine with
- 8 qts oil Aeroshell W100
- Replace oil filter CH48111-1
- Cleaned, re-gapped and tested spark plugs. Replaced cylinder #24 top spark plugs with new P/N REM40E
- Cut open old oil filter /no metal found.
- Compressions (#1) 76/80; (#2) 78/80; (#3) 74/80; (#4) 70/80

I certify that this Engine has been inspected in accordance with a 100 HOUR inspection and has been determined to be in airworthy condition

Vien, Ainsbro
A&P



WAYMAN AVIATION LLC.
FAA CRS# 4WVR269D
PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net

Date 14/MAY/2020

TTA 16,413.3

MAINTENANCE RECORD ENGINE

TSOE 1479.2

TTE 10,562.0

Tach. 3854.2

CUSTOMER: AMERICA FLIGHT TRAINING

Hobbs 2157.4

REG: N65645

MANUFACTURER LYCOMING

MODEL: O-320-D2J

SN: RL-15332-39A

PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL

- Service engine with
- 8 qts oil Aeroshell W100
- Replace oil filter CH48111-1
- Cleaned, re-gapped and tested spark plugs. Replaced upper spark plugs (cylinder #3-4) with new P/N REM38E
- Installed missing rudder piece on prime clamp for cylinder #3
- Cut open old oil filter /no metal found.
- Compressions (#1) 72/80; (#2) 75/80; (#3) 76/80; (#4) 76/80

CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.

DATE 14/MAY/2020

AUTH. TECH.

APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRS# 4WVR269D, under Work Order No. 000823

DATE OF APPROVAL

14/MAY/2020

SIG. AUTH. INDIVIDUAL

Form: QC-004 Rev. # 1 Date: 08/AUG/2018

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
WO#: 2020 00235					
Reg#: N55645		AC S/N: 17275797		MFG: Cessna	
Model: C172P		A/C Tach Time: 3865.7		Date Started: 05/27/20	
Date Completed: 05/27/20		A/C Total Time: 16424.8		RT Eng. T.T.: [REDACTED]	
RT Prop. T.T.: [REDACTED]		LT Eng T.T.: 10573.5		LT Prop T.T.: 16424.8	
RMS Resource Maintenance System Work Order Talon Systems					
Description of Work to be Performed					
1) ETA squawk: left mag drop 200 RPM					
Maintenance/Repairs Performed					
1) ETA squawk: left mag drop 200 RPM					
Avionics:					
Replaced LH magneto harness, installed a serviceable harness cps. check satisfactory [REDACTED]					
WO#: 2020 00283					
Reg#: N55645		AC S/N: 17275797		MFG: Cessna	
Model: C172P		A/C Tach Time: 3911.7		Date Started: 06/12/20	
Date Completed: 06/12/20		A/C Total Time: 16470.8		RT Eng. T.T.: [REDACTED]	
RT Prop. T.T.: [REDACTED]		LT Eng T.T.: 10619.5		LT Prop T.T.: 16470.8	
RMS Resource Maintenance System Work Order Talon Systems					
Description of Work to be Performed					
1) 50 hours oil change					
Maintenance/Repairs Performed					
1) 50 hours oil change					
Engine:					
- Engine serviced with					
- 8 qts oil Aeroshell W100					
- Replaced oil filter with new P/W CH48111-1					
- Cleaned and re-gapped lower spark plugs					
- Cut open old oil filter, no metal found at this time					
Royal Seal [REDACTED]					
Labor [REDACTED]					

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins					
WAYMAN AVIATION LLC.					
FAA CRF 4WVR269D					
PEMBROKE PINES, FL 33023 Ph. 786.574.5228 www.wayman.net					
Date 29/JUNE/2020		TTA 16,512.4		Tach. 3953.3	
Hobbs 2280.5		SN: RL-15332-39A		MAINTENANCE RECORD ENGINE	
TSOE 1578.3		TTE 10,661.1		CUSTOMER: AMERICAN FIGHT TRAINING	
REG: N65645		MANUFACTURER LYCOMING		MODEL: O-320-D2J	
PERFORMED 100 HOURS INSPECTION ON THIS ENGINE IAW CESSNA C-172P MAINTENANCE MANUAL					
- Service engine with - 8 qts oil Aeroshell W100 - Replace oil filter CH48111-1 - Cleaned, re-gapped and tested spark plugs - Cut open old oil filter /no metal found. - Compressions (#1) 70/80; (#2) 74/80; (#3)74/80; (#4) 70/80					
CONFORMITY STATEMENT - I certify that the repair and/or alterations made to the unit(s) identified and described above and/or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations, and that they are airworthy and that the information furnished herein is true and correct to the best of my knowledge.					
APPROVAL FOR RETURN TO SERVICE - Pursuant to the authority given me, the unit(s) identified above were inspected in the manner prescribed by the Administration of the Federal Aviation Administration. Pertinent details of work listed above are on file at this Repair Station WAYMAN AVIATION, LLC. FAA 145 CRF 4WVR269D, under Work Order No. 000862					
Form: QC-004 Rev.#: 2 Date: 26/NOV/2019					
WO#: 2020 00442					
Reg#: N55645		AC S/N: 17275797		MFG: Cessna	
Model: C172P		A/C Tach Time: 4011.4		Date Started: 08/04/20	
Date Completed: 08/04/20		A/C Total Time: 16570.5		RT Eng. T.T.: [REDACTED]	
RT Prop. T.T.: [REDACTED]		LT Eng T.T.: 10719.2		LT Prop T.T.: 16570.5	
RMS Resource Maintenance System Work Order Talon Systems					
Description of Work to be Performed					
1) 50 hours oil change					
Maintenance/Repairs Performed					
1) 50 hours oil change					
Engine:					
- Serviced with 8 Qts oil aeroshell W100					
- Replaced oil filter CH48110-1					
- Cleaned spark plugs					
- Inspect old oil filter no metal noted at this time [REDACTED]					
Bernie [REDACTED]					