NEW RECIPROCATING ENGINE CERTIFICATE

This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by TEXTRON LYCOMING specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Administration Directives and Textron Lycoming Service Bulletins have been complied with at time of Manufacture.

DATE 7-6-98

L=36241-36A

L=36241-36A

A INCLUSION LYCOMING

SERIAL NO. L=36241-36A

(AUTHORIZED REPRESENTATIVE)

652 Oliver Street

Williamsport, PA 17701 U.S.A.

FORM NO. 777-B (Rev. 3/94)

MANUFACTURER / CX / XCA

						DATE
SIGNED: ANTHONY PRATS	I CERTIFY THAT THIS ENGINE IDENTIFIED ABOVE INSPECTION AND CURRENT FEDERAL AVIATION REGION CONDITION AND IS APPROVED FOR RETURN TO SERVIREPAIR STATION UNDER WORK ORDER NO.: 2021-8784.	+ REMOVED AND REP + REMOVED AND REP + COMPLIED WITH PC + REMOVED AND REP + COMPLIED WITH SB ENGINE INTAKE BOY + COMPLIED WITH AL	**WASHED ENGINE, P **ADJUSTED OIL SHUT **FLUSHED OIL COOLI **PAREMOVED AND REP **REMOVED AND REP	COMPLIED WITH AT AVIAT MODEL A-1A DRAINED ENGINE SAFETIED NEW COLOR SAFETIED NEW COLOR	10/19/2021 REG. NO.: N111XJ MODEL: O-360-A1P S/N: L-36241-36A	ENGINE
	I CERTIFY THAT THIS ENGINE IDENTIFIED ABOVE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NOT 2021-8784.	REMOVED AND REPLACED #44 ALVE COVER GASKET WITH NEW RG-75906 REMOVED AND REPLACED #44 ALVE COVER GASKET WITH NEW RG-75906 REMOVED AND REPLACED OIL NECK GASKET. COMPLIED WITH POWER FLOW EXHAUST INSPECTION FOR LEAKS AND LUBRICATED. REMOVED AND REPLACED INTAKE GASKETS WITH NEW. REROUTED IGNITION CABLES. COMPLIED WITH SB No. 25 FOR MANDATORY INSPECTION AND RECOMMENDATION REPLACEMENT OF ENGINE INTAKE BOX AND CONTROL VALVE. REPLACED CARB BOX WITH NEW P/N: 35453-501. COMPLIED WITH ALL APPLICABLE AD'S AND BI-WEEKLY THRU 2021-20.	WASHED ENGINE, PERFORMED A LEAK CHECK, OPS CHECK GOOD. WASHED ENGINE, PERFORMED A LEAK CHECK, OPS CHECK GOOD. ADJUSTED OIL SHUTTER VALVE TO FULLY OPEN. FLUSHED OIL COOLER, REPLACED VERNATHERM WITH NEW P/N: 53E22144, REPLACED OIL TEMP PROBE P/N: P-120. REMOVED AND REPLACED EGT PROBE ON #3 CYLINDER W/NEW P/N: M-111 TIT 1280, OPS CHECK GOOD. REMOVED AND REPLACED MANIFOLD PRESCRIPE I DUE W/NEW P/N: M-111 TIT 1280, OPS CHECK GOOD.	COMPLIED WITH AN ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D USING THE AVIAT MODEL A-1A MAINTENANCE MANUAL INSPECTION CHECKLIST AS A GUIDE. DRAINED ENGINE OIL, REMOVED OIL FILTER AND CUT OPEN, NO CONTAMINATION. INSTALLED AN	McGREERY AVIATION CO., INC. P.O. BOX 1659 McALLEN, TX 78505	
McCREERY AVIATION CO., INC. FAA REPAIR STATION NO. CRSHLFR716E McALLEN; TX 78503	TED IN ACCORDANCE WITH ANNUAL AS DETERMINED TO BE IN AIRWORTHY TTAILS OF REPAIRS ARE ON FILE AT THIS	V RG-75906 V RG-75906 KS AND LUBRICATED. JTED IGNITION CABLES. RECOMMENDATION REPLACEMENT OF DX WITH NEW P/N: 35453-501. 2021-20.	V/7 QUARTS OF PHILLIPS X/C 20W50 OIL. DD. N: 53E22144. REPLACED OIL TEMP PROBE VP/N: M-111 TIT 1280. OPS CHECK GOOD.	ITH FAR 43 APPENDIX D USING THE CKLIST AS A GUIDE. O CONTAMINATION. INSTALLED AND	TACH: 0835.2 E.T.T.: 0835.2 W.O. M-21-8784	V
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795.45	308.80	164.91		195.45	20
1 1 1 1 1 1 1	PUN-UP & LARK SATISFACTORY. T CRETICY THIS SUSPINE HAS 1325N LUSTECTED IN ACCORDANCE WITH AN ANNUAL TAKENTING AND	MACUER TIMING CHECKED TO SPECED & INSTAURO CARB DRAINED + UNIAGE CHECKED TO SPECED & INSTAURO	AMINANUAL COMMERSSION CHECKS. AMINANUAL COMMERSSION CHECKS. AMINED OIL + HUTEL GA 48108-2 CHECKED-NO DEFECTS STRANGED WITH TOPS. 200/50 PHILIPS + CAMGUARED SPARL RICS CLEANED + ROTATED, ALFIUTER CLEANED	ANNUAL INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO. ANNUAL INSPECTION OF MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO. ANNUAL INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	INSPECTION & MAINTENANCE RECORD NILXI
				9/2020	
				TOTAL TIME	

		Barrenz	ENDING INSPECTION & MAINTENANCE RECORD
	DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
I MIMMOUNE	81-16	777.6	HOWEVER INSPECTION C/W AS PZR CHECKUST
DRAINED OIL			SIC
Sincicas		147.12	#1 78/2 #2 28/20 #3 "0/20 4" 180 Drawied Ou
spray Peuca	Mabous	相称	3.
?TRACED		21.641	TH 7 COR. ENGO PHILIPS
-ALER CHECK of.	5XHAUST	teter	US CHECUSE
IL HOSZS	715		MALNEW THINK CHECKED, MAIN OIL SCREEN CHECKED-
	STARTER		NO DEFECTS. PAWER FROM EXHAUST CHECKED.
	715	28.88 E	CARB. DRAINED & GASWIATER DIAINED.
EDIN ACONDANCE		296.95	I CERTIFYTHIS ENGINE HAS BEEN INSPECTED
THY CONDITION .			IN ACCORDANCE WITH AN ANNUAL INSPECTION of
			FOUND TO BE IN AIRWORTH CONDITION.
			MARK WEBB A-19144408735 TA