

1946 Cessna 120 N89550

High resolution photos are available











NARCO MK 120 TSO

COM NAV

ACTIVE STANDBY ACTIVE STANDBY

VOL VOL

PULL TEST PULL IDENT

RADIO RELEASE HANDLE RELEASE

REPLY ID

ALT ON SBY

1 2 0 0

TEST RT-359A

DR













Continental Aircraft Engine

MODEL C 85-12F 4W6 BORE 3 1/2 STROKE 6.31
MADE IN MUSKEGON, MICH.
CONTINENTAL MOTORS CORP.



DATED H.P. 85
TAKEOFF H.P.
VENTURI 1.3/8
FUEL 73
QUOTE ENG. NO.

21-127-6-12

IC 233
TAKEOFF H.P. 2575
CRUISE H.P.

UNITED STATES OF AMERICA
 Department of Commerce
 Civil Aeronautics Administration

OPERATION LIMITATIONS

CAA IDENT. No.
 89550

ENGINE	MAKE	AIRCRAFT	MAKE AND MODEL	DATE MFRD.	SERIAL No.	DESIGNATION	TYPE CERT.
	MODEL						
	Continental		Cessna 120	June 1946	8590	2PCLM	768
	C-85-12						

ENGINE AND AIR SPEED LIMITS NOT TO BE EXCEEDED
 (ALL VALUES ARE MAXIMUM AND ARE NOT RECOMMENDED OPERATION LIMITS)

ENGINE LIMITS						TRUE INDICATED AIR SPEED		
	ALTITUDE	IN. HG.	R. P. M.	HP.	FUEL OCT.		M. P. H.	KNOTS
TAKE-OFF (MINUTES)	Any		2575	85	73	CLIMB or LEVEL FLIGHT	115	
SEA LEVEL TO ALTITUDE	Any		2575	85	73	GLIDE or DIVE (Smooth Air Only)	140	
METO FROM ALTITUDE	Any		2575	85	73	FLAPS EXTENDED		

O - MAXIMUM EXCEPT TAKE-OFF

TAKE-OFF WEIGHT			LANDING WEIGHT		
LAND	SEA		LAND	SEA	
1450			1450		

OPERATIONS AUTHORIZATION

This airplane is to be operated in accordance with the flight limitations of the operations manual.

VIEW OF THE PILOT

UNITED STATES OF AMERICA
 DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION
STANDARD AIRWORTHINESS CERTIFICATE

1 NATIONALITY AND REGISTRATION MARKS	2 MANUFACTURER AND MODEL	3 AIRCRAFT SERIAL NUMBER	4 CATEGORY
N89550	Cessna 120	8590	Standard

5 AUTHORITY AND BASIS FOR ISSUANCE
 This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, this aircraft has been inspected and found to conform to its type certificate and be in a condition for safe operation. This aircraft meets the requirements of the applicable airworthiness standards in Annex 8 to the Convention on International Civil Aviation, except as follows:
 None.

6 TERMS AND CONDITIONS
 Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as maintenance, preventative maintenance, and alterations are performed per the applicable Federal Aviation Regulations and the aircraft is registered in the United States.

DATE OF ISSUANCE R 11/12/1957	FAA REPRESENTATIVE <i>Mark Pritchett</i> Mark Pritchett	REGISTRATION NUMBER WP-07
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Any alteration, misuse, or reproduction of this certificate for a fraudulent purpose may be punishable by certificate revocation, fine, and / or imprisonment.
 THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE FEDERAL AVIATION REGULATIONS.

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