DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ATC 456
Revison 1

Heath LNB-4

March 31, 1995

Aircraft Type Certificate 456

Type Certificate Holder	**DENNIS M. AGIN** 4460 Hayden Falls Drive Columbus, Ohio 43221-5527

I. MODELS: Heath LNB-4, I POLM

Engines	Heath B-4 25 hp
Fuel	9 gallons (two tanks - one 4-1/2 gallon tank in each wing) (See Note 2.)
Oil	1-1/2 gallons
No. passengers	None
Baggage	16 lbs.
Standard Weight	700 lbs.
Specification basis	Approved Type Certificate No. 456
Serial Nos.	150, 154, 156 and up manufactured prior to 12/1/35 eligible. Approval expired as of that date due to sale to E.H. Anthony (Heath Aviation Company), Benton Harbor, MI. (See Notes 1 and 2.)

EQUIPMENT:
(*Means net increase.)

CLASS I:	Wood propeller.
CLASS III:	Wheel brakes 4 lbs.; hand starter 4 lbs.; propeller - fixed metal 2 lbs.*; 7.00-4 wheels and tires (Shinn) 2 lbs.*

NOTE 1.

(a) Serial Nos. 160 and up have revised aileron but do not have aileron gap fairing strip. (These aircraft also have raised wing. Vertical distance from lower front cabane strut bolt to bottom of front spar is 24 inches.)

(b) Serial Nos. 150, 154, 156, 157, 158, and 159 have aileron gap fairing strip installed and the following:

Fuel	5 gallons
Baggage	None
Standard weight	675 lbs.
Equipment:	Brakes 4 lbs.; hand starter 3-1/2 lbs.; fixed metal propeller, and 7-1/2 lbs. other equipment not affecting flight characteristics.