

MODELS: Curtiss-Wright Travel Air 16-E, 2-3 PO-CLB, 3 POSB

T.C. NUMBER: ATC 463

Engine	Wright R-540 175 hp
Propeller	Adj. metal
Fuel	33 gallons (one wing CS tank)
Oil	4 gallons
No. passengers	2
Baggage	Landplane - 55 lbs. as 3-place; 60 lbs. as 2-place Seaplane - 42 lbs.
Standard weight	Landplane - 2150 lbs. Seaplane - 2380 lbs.
Spec. basis	Approved Type Certificate No. 463
Serial Nos.	3501 and up manufactured prior to 9/30/39 eligible. Approval expired as of that date. (See NOTE 1)

Class I equipment:

Battery 30 lbs.; starter 32 lbs.; 6.50-10 wheels and brakes 68 lbs. or Edo L-2260 floats.

Class III equipment:

(Landplane only) coupe top 47 lbs., 10x3 tail wheel; (Landplane and Seaplane) Extra 20 gallon fuel tank installed in front cockpit replacing two passengers, net increase 9 lbs. (Tank installation 17 lbs., seat cushions and safety belt removed 8 lbs.)

NOTE 1. Seaplane eligible provided:

- (a) The diagonal fuselage member from forward landing gear strut attachment point to upper engine mount attachment point is 1"x0.049 4130 steel tubing (was 3/4"x0.049).
- (b) The lower longeron from forward landing gear strut attachment fitting must be reinforced on serials 3501 to 3607, inclusive, with a stiffener composed of a 1"x.049 4130 steel tube 22-1/2 in. long split along center line and held in place over the longeron with 4 clamps. Serials 3508 and up must have 7/8"x.049 steel tube (was 7/8"x.035).
- (c) The auxiliary fin on lower side of fuselage must be installed.
- (d) All must include fuselage side truss and longeron reinforcement at front wing fitting made in accordance with manufacturer's Drawing 16E401, dated 12/30/36.