

MODELS: Waco UMF, 3 POLB

T.C. NUMBER: ATC 546

Engine	Continental R-670 210 hp
Fuel	50 gallons (two 25 gallon tanks in center section)
Oil	4 gallons
No. passengers	2
Baggage	98 lbs. (front 23 lbs., rear 75 lbs.)
Standard weight	2500 lbs.
Specification basis	Approved Type Certificate No. 546
Serial numbers	3836 and up manufactured prior to 9/30/39 eligible. Approval expired as of that date.

EQUIPMENT:

(* Means net increase)

Class I:

Engine ring cowl 23 lbs.; battery (Hot Shot) 10 lbs.; starter (electric or Heywood) 30 lbs.; 6.50-10 wheels with 7.50-10 tires (wheels must be placarded for these tires); 8 inch streamline tail wheel or skid; propeller - wooden 42 lbs.

Class III:

Wheel streamline 24 lbs.; radio; (Lear 26 lbs. or (Westport) 30 lbs.; shielding 6 lbs.; landing lights 11 lbs.; battery 42 lbs.; three 1-1/2 minute or five 1 minute flares 17 lbs.; starter (hand inertia) 20 lbs.; propeller - adjustable metal 37 lbs.*; 12-1/2 gallon fuel tank in wing (use actual weight); leather upholstery; miscellaneous equipment such as Sperry Gyro 7 lbs. and Horizon 8 lbs.; cockpit heater; 15 gallon fuel tank in forward part of the fuselage 10 lbs.; engine crankcase cooling disc (mounted on forward part of engine crankcase) 3 lbs.