

MODELS: Ford 5-AT-D, 16 PCLM

T.C. NUMBER: ATC 409

Engines	3 P&W Wasps C1 420 hp (See NOTE 1)
Propellers	Adj. metal
Fuel	407 gallons (with wing tip mail compartments) 607 gallons (with wing tip fuel tanks)
Oil	32 gallons
No. passengers	14
Baggage	No. and maximum capacity of compartments: 2 fuselage compartments - 400 lbs. each 2 wing tip compartments - 400 lbs. (single) or 800 lbs. (double) each
Maximum weight	14000 lbs. (13500 lbs. when less than 150 lbs. carried in each wing tip mail compartment or less than 42 gallons in each wing tip fuel tank)
Spec. basis	Approved Type Certificate No. 409
Serial Nos.	97 and up manufactured prior to 9/30/39 eligible. Approval expired as of that date.

NOTE 1. Also eligible with P&W Wasp SC1 engines with the following:

Engine limits	Maximum continuous 30 in. Hg., 2100 rpm (450 hp) Takeoff (one minute) 31 in. Hg., 2100 rpm (450 hp) 32 in. Hg., 2100 rpm (450 hp)
Airspeed limits	Level flight or climb - 144 mph True Ind. Glide or dive - 173 mph True Ind.