

MODELS: Fairchild 24 C8A, 2 PCLM

T.C. NUMBER: ATC 497

Engine	Warner Scarab 125 hp
Fuel	30 gallons (one 15 gallon tank in each wing) (See item 307)
Oil	3 gallons
No. passengers	1
Passage	74 lbs.
Standard weight	1850 lbs.
Spec. basis	Approved Type Certificate No. 497
Serial Nos.	2500 and up manufactured prior to 9/30/39 eligible. Approval expired as of that date.

Class I equipment:

101.	Engine ring cowl	11 lbs.
102.	Standard type landing gear with 6.50-10 wheels and tires and Fairchild shock strut No. 3340 (See NOTE 1)	
103.	10x3 tail wheel	
104.	Propeller - wood	

Class III equipment: (* Denotes net increase)

301.	Propeller - adj. metal	11 lbs.*
302.	Standard type landing gear with	
	(a) 19x9-3 tires	Net decrease 11 lbs.
	(b) 20x9-4 tires	No change in weight
303.	Sport type landing gear with	
	(a) 6.50-10 tires	14 lbs.*
	(b) 19x9-3 tires	No change in weight
	(c) 20x9-4 tires	14 lbs.*
	(See NOTE 1)	
304.	9x4 tail wheel (Goodyear)	No change in weight
305.	Alternate stabilizer brace strut and modified tail wheel shock absorber	
306.	Battery and starter	50 lbs.
307.	40 gallon fuel capacity instead of 30 gallon capacity (one 20 gallon tank in each wing)	5 lbs.*
308.	Skis: Richards Model Steel Ski	

NOTE 1. Sport type landing gear has Vee strut fairing and wheel streamlines. Inspector should specify type installed.