

MODELS: Rearwin 6000, 2 PCLM

T.C. NUMBER: ATC 653

Engine	Cirrus Hi-Drive Mark III
Placard limits	Maximum, except take-off -- in. Hg., 2100 rpm (95 hp) Take-off (one minute) -- in. Hg., 2100 rpm (95 hp)
Placard speeds	Level flight or climb - 144 mph True Ind. Glide or dive - 173 mph True Ind.
Fuel	34 gallons (two 17 gallon tanks in wing) (+22)
Oil	2 gallons (-14)
No. passengers	1 (rear seat +43)
Baggage	50 lbs. (40 lbs. under rear seat) (+48), (10 lbs. aft rear seat) (+72)
Standard weight	1700 lbs.
C.G. limits	(+10.5) and (+17.2)
Spec. basis	Approved Type Certificate No. 653
Serial Nos.	302 and up manufactured prior to 2/3/43 eligible. Approval expired as of that date.

EQUIPMENT: (Datum is wing leading edge) (\* Means net increase)

Class I:

101.	7.00-5 wheels (Hayes 701)		(-6)
102.	8 in. streamline tail wheel (Goodyear 80-A)		(+189)
103.	Propeller - wood including hub	22 lbs.	(-60)

Class II:

200.	Miscellaneous items as noted in approved weight and balance report.		
201.	Wheel pants (Hill)	12 lbs.	(-5)
202.	Extra instruments	5 lbs.	(-4)
203.	Battery and box (Exide 3TS-13-1) (installed at firewall)	23 lbs.	(-18)
204.	Starter (Eclipse V-160)	22 lbs.	(-22)
205.	Propeller - adj. metal (Hamilton Standard, hub 7020, blades 25V2)	11 lbs.*	(-60)
206.	Brake controls - rear seat	3 lbs.	(+16)

NOTE 1. Rudder travel must be limited to 17 degrees either direction from the neutral position.

NOTE 2. Eligible for export to all countries except Great Britain, Canada and Australia (9/28/37).