

III. Model 195A (cont'd)

Airspeed Limits	Landplane:	Maneuvering	125 m.p.h.(109 knots)True Ind. (Normal Category)
			130 m.p.h.(113 knots)True Ind. (Utility Category)
		Max. structural cruising	178 m.p.h.(155 knots)True Ind.
		Never exceed	200 m.p.h.(174 knots)True Ind.
		Flaps extended	130 m.p.h.(113 knots)True Ind.
	<i>(See Note 3 for item 610.)</i>		
	Seaplane:	Maneuvering	125 m.p.h.(109 knots)True Ind.
		Max. structural cruising	165 m.p.h.(144 knots)True Ind.
		Never exceed	200 m.p.h.(174 knots)True Ind.
		Flaps extended	130 m.p.h.(113 knots)True Ind.
C.G. Range	All limits same as Model 195 - See figures under Section I.		
	Landplane:	<i>(See NOTE 3 for items 610 and 611)</i>	
		(Normal Category)	(+44.5) to (+48.3) at 3350 lb. (+36.9) to (+48.3) at 2500 lb. or less
		(Utility Category)	(+39.1) to (+42.2) at 2950 lb. (+36.9) to (+42.2) at 2500 lb. or less
	Seaplane:	(Normal Category)	(+44.5) to (+47.4) at 3600 lb. (+38.2) to (+47.4) at 2850 lb. or less
Straight line variation between points given			
Empty Wt. C.G. Range	Not available		
Maximum Weight	Landplane:	(Normal Category)	3350 lb.
		(Utility Category)	2950 lb.
	Seaplane:	(Normal Category)	3600 lb.
No. of Seats	5 (two at +36, three at +69.5)		
Maximum Baggage	220 lb. (+92). No baggage for Utility Category. See item 606 for auxiliary baggage compartment.		
Fuel Capacity	81 gal. total (two 40.5 gal. tanks in wings at +63) (38 gal. usable fuel in each tank) (See NOTE 1 for unusable fuel)		
Oil Capacity	5 gal. (+4.5) (See NOTE 1 for data on unusable fuel)		
Control Surface Movements	Wing flaps		Down 45°
	Aileron tab		Fixed
	Ailerons		Up 25° Down 25°
	Elevator tab <i>(See NOTE 3 for item 611)</i>		Up 12.5° Down 31°
	Elevators		Up 28° Down 17°
	Rudder		Right 21° Left 21°
Serial Nos. Eligible	7004 through 7999		
	16000 through 16183		
Required Equipment	In addition to the pertinent required basic equipment specified in CAR 3, the following items of equipment must be installed:		
	Landplane:	Items 1(a) and (b), 102(a), 103, 104, 201, 202, 204, 301, 302(a), 303 (when used in night operation if flap position indicator not installed), and 403(e).	
	Skiplane:	Items 1(a) and (b), 102(a), 103, 104, 204, 208, 301, 302(a), 303 (when used in night operation if flap position indicator not installed), and 403(a).	
	Seaplane:	Items 1(a) and (b), 102(a), 103, 104, 209, 301, 302(a), 303 (when used in night operation if flap position indicator not installed), 403(f) and 602.	