

WEIGHTS and C.G. for Saratoga							
				lb	"aft	Moment	Calculated
Basic Empty Weight				2404	83.40	200494	200494
Fuel Max 102 U.S. at 6.0lb/gal		612lb full		612	94.00	57528	
Start up etc				-15	94.00	-1410	-1410
Passengers	Front	170lb each		340	85.50	29070	
	Rear facing				119.10	0	
	Fwd facing				157.60	0	
Baggage	Front	max 100lb			42.00	0	
	Rear	max 100lb		50	178.70	8935	
RAMP WEIGHT		example		3391	86.88	294617	
Calculated ramp weight				()	()	()	
RAMP MAXIMUM WEIGHT				3615			
C.G. location		Maximum		3600	91.5"	to 95.0"	
				3500	89.5"	to 95.0"	
				3400	88.0"	to 95.0"	
				3300	86.0"	to 95.0"	
				3200	84.0"	to 95.0"	
				3100	83.0"	to 95.0"	
				3000	82.5"	to 95.0"	