

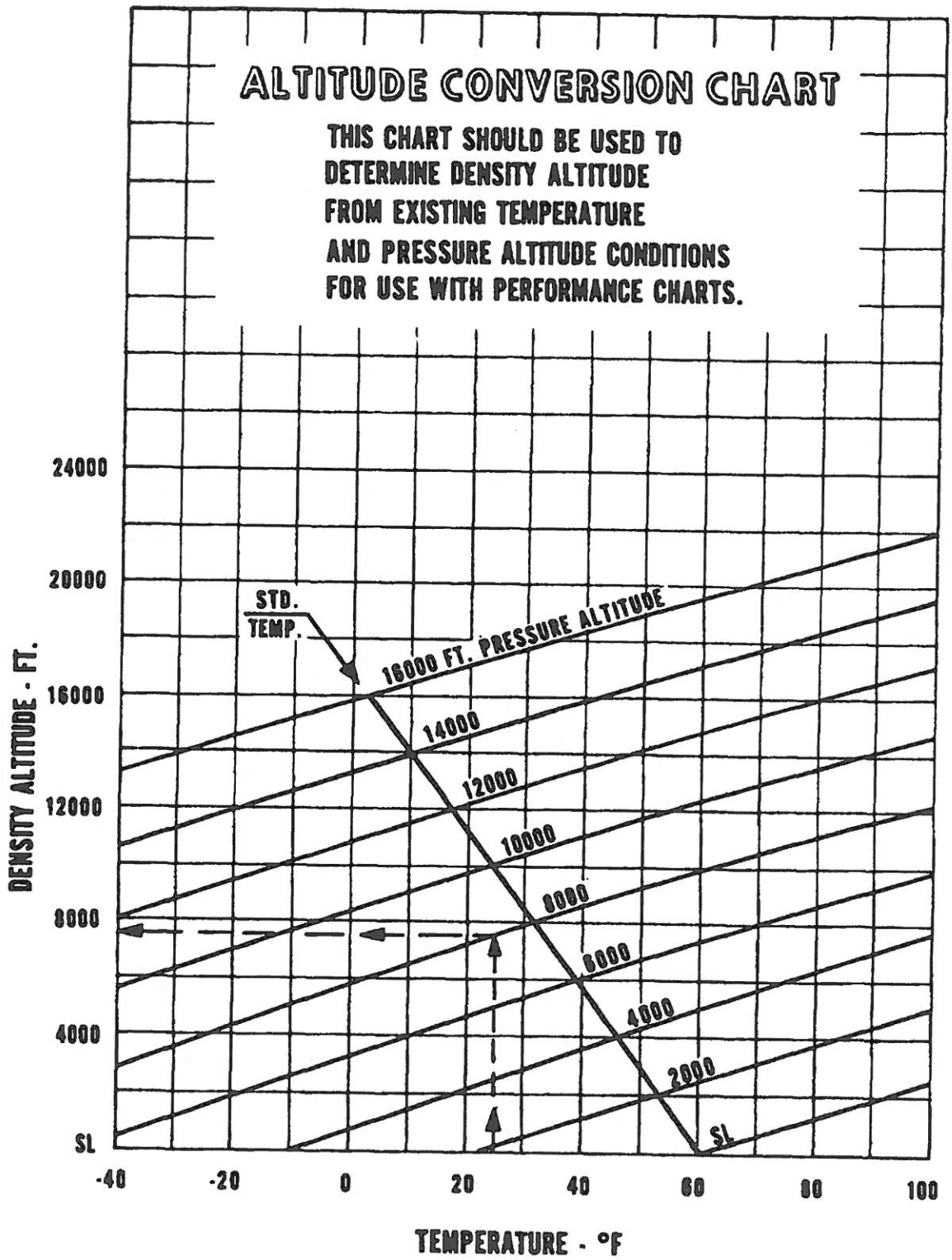
PERFORMANCE CHARTS

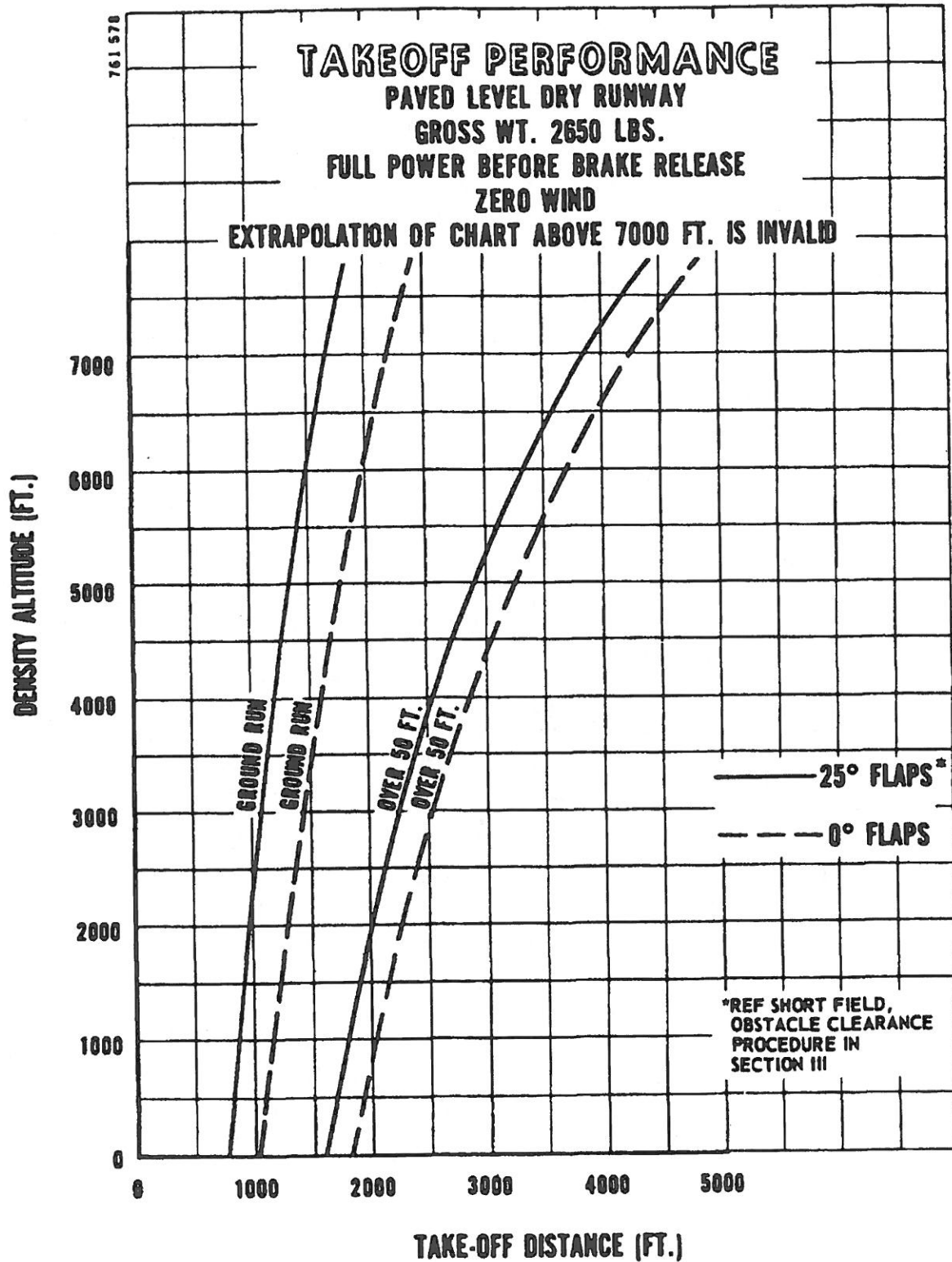
Altitude Conversion Chart	9-1
Takeoff Performance	9-2
Climb Performance.....	9-3
Cruise Performance - True Airspeed	9-4
Cruise Performance - Range	9-5
Stalling Speed vs Angle of Bank	9-6
Stalling Speed vs Weight	9-7
Glide Performance.....	9-8
Landing Performance	9-9
Power Setting Table.....	9-10

WARNING

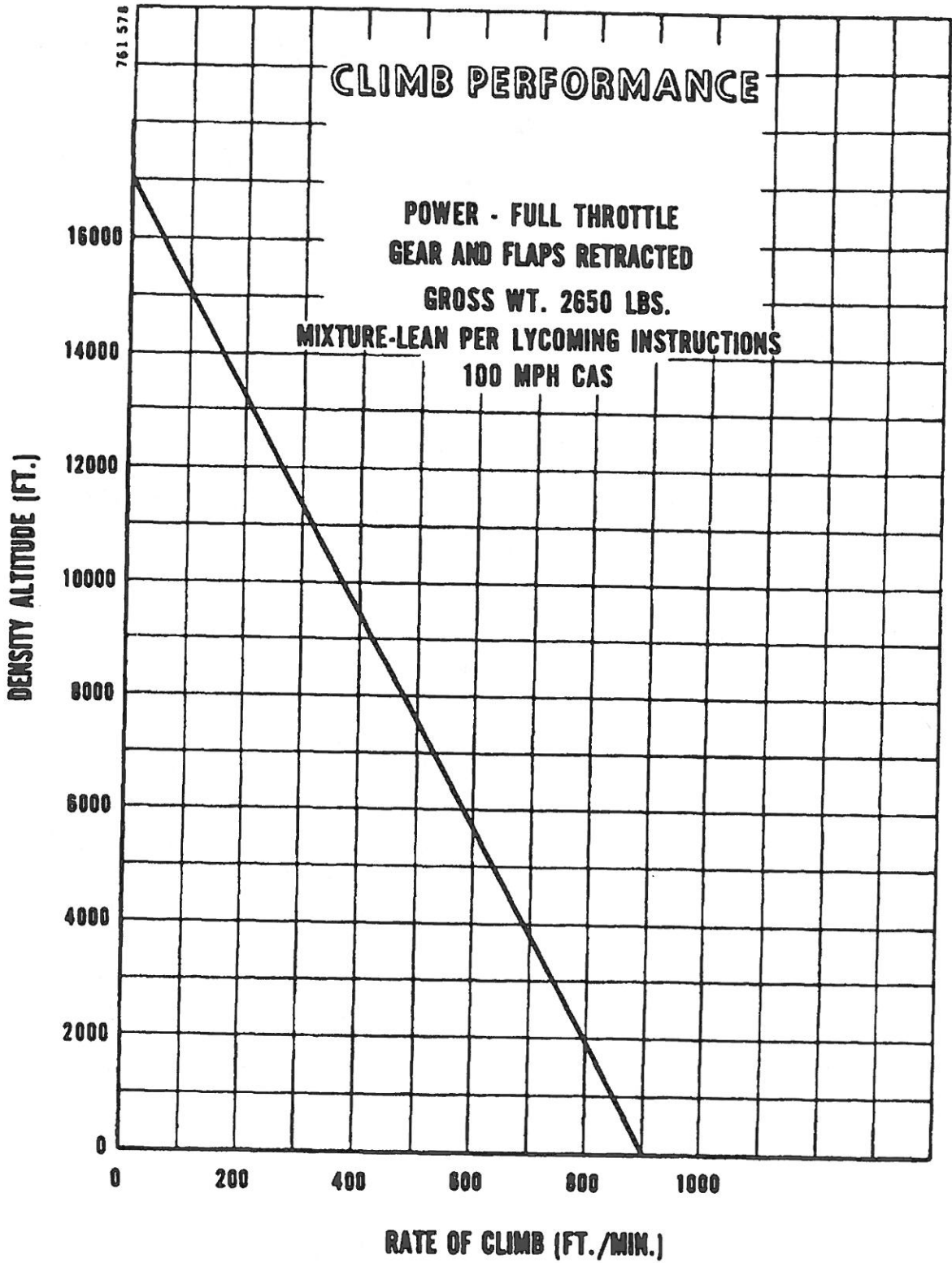
Performance information derived by extrapolation beyond the limits shown on the charts should not be used for flight planning purposes.

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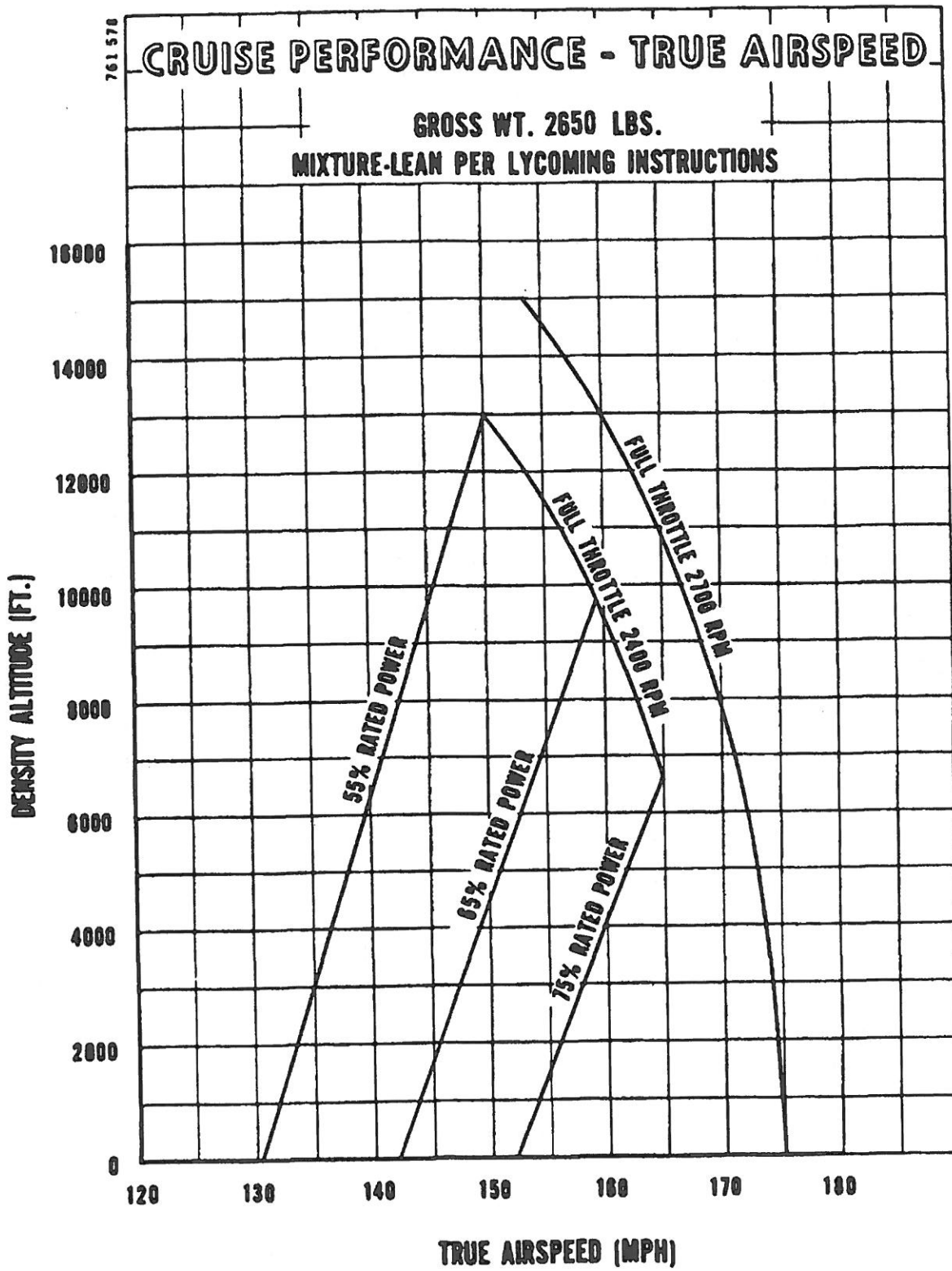




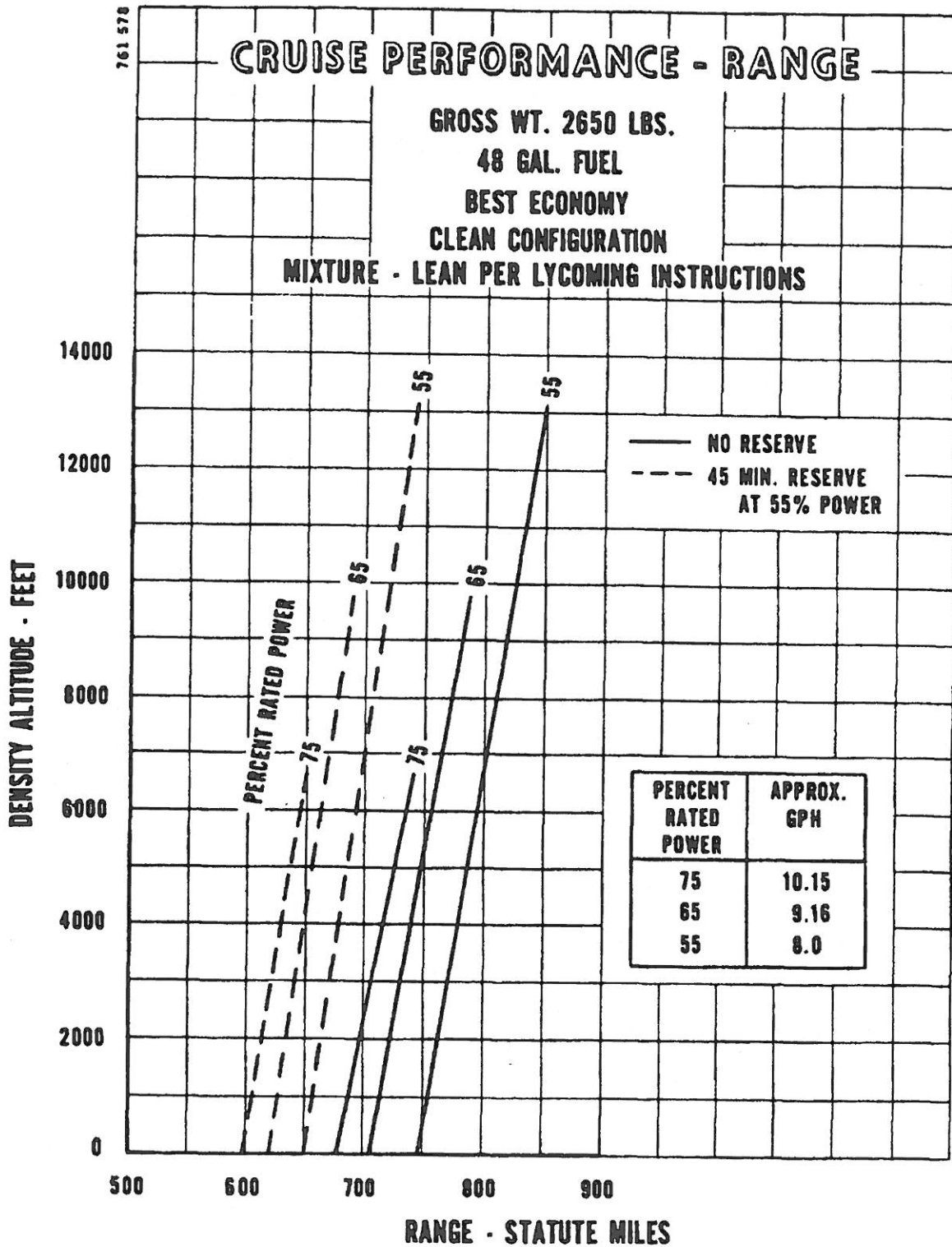
NOTE: SEE SECTION 7 FOR EFFECTS OF AIR CONDITIONING INSTALLATION ON PERFORMANCE.



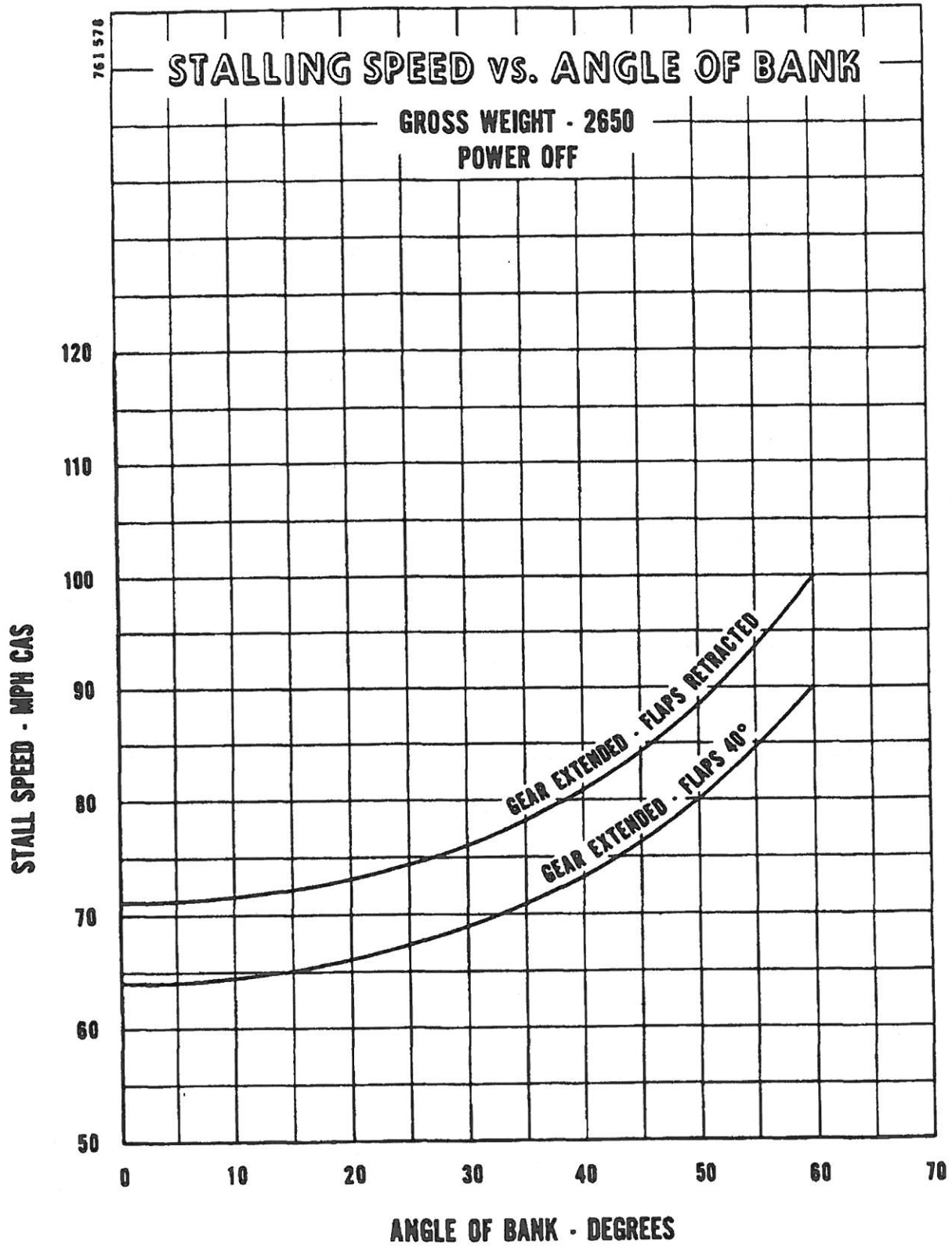
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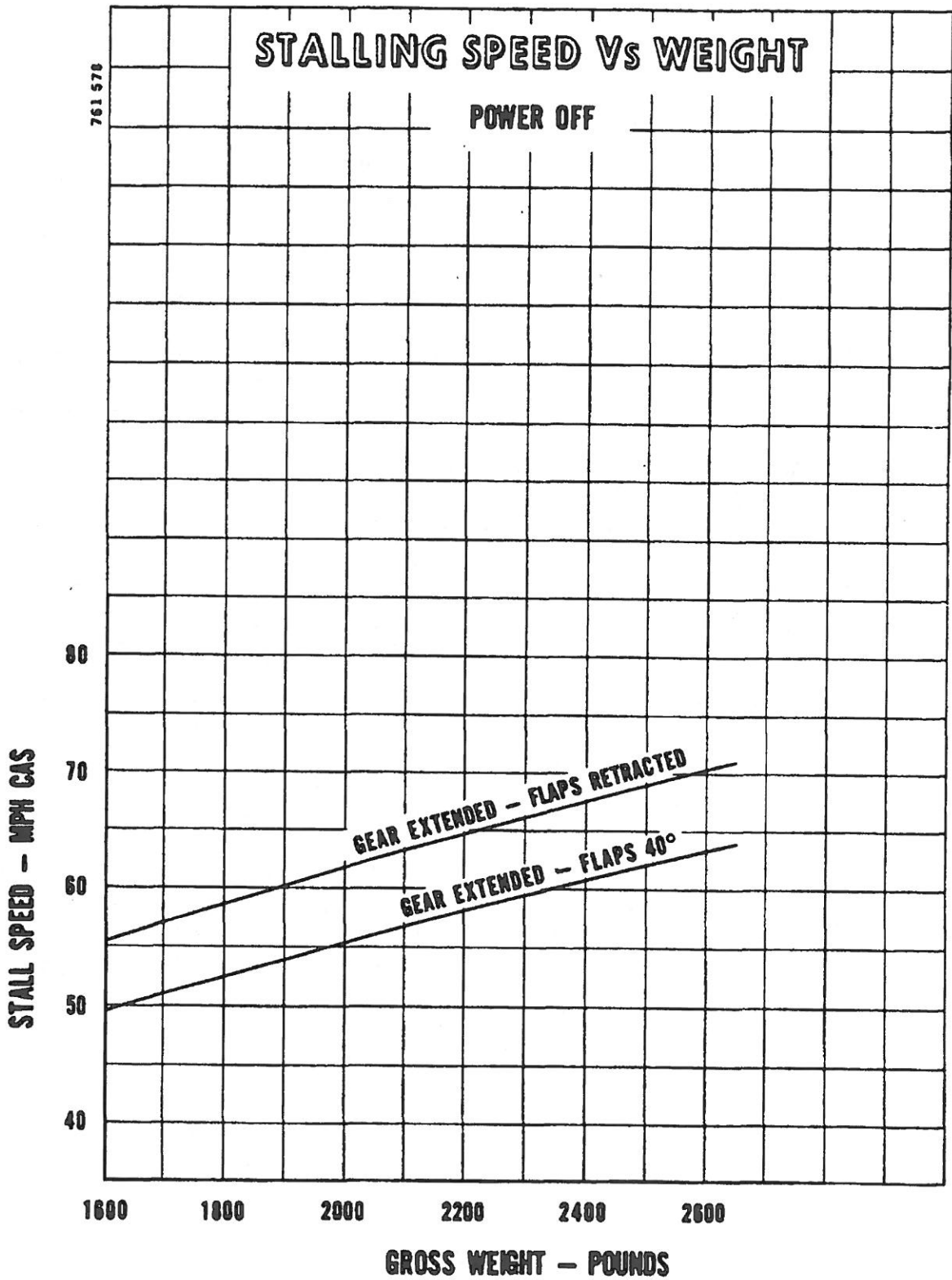


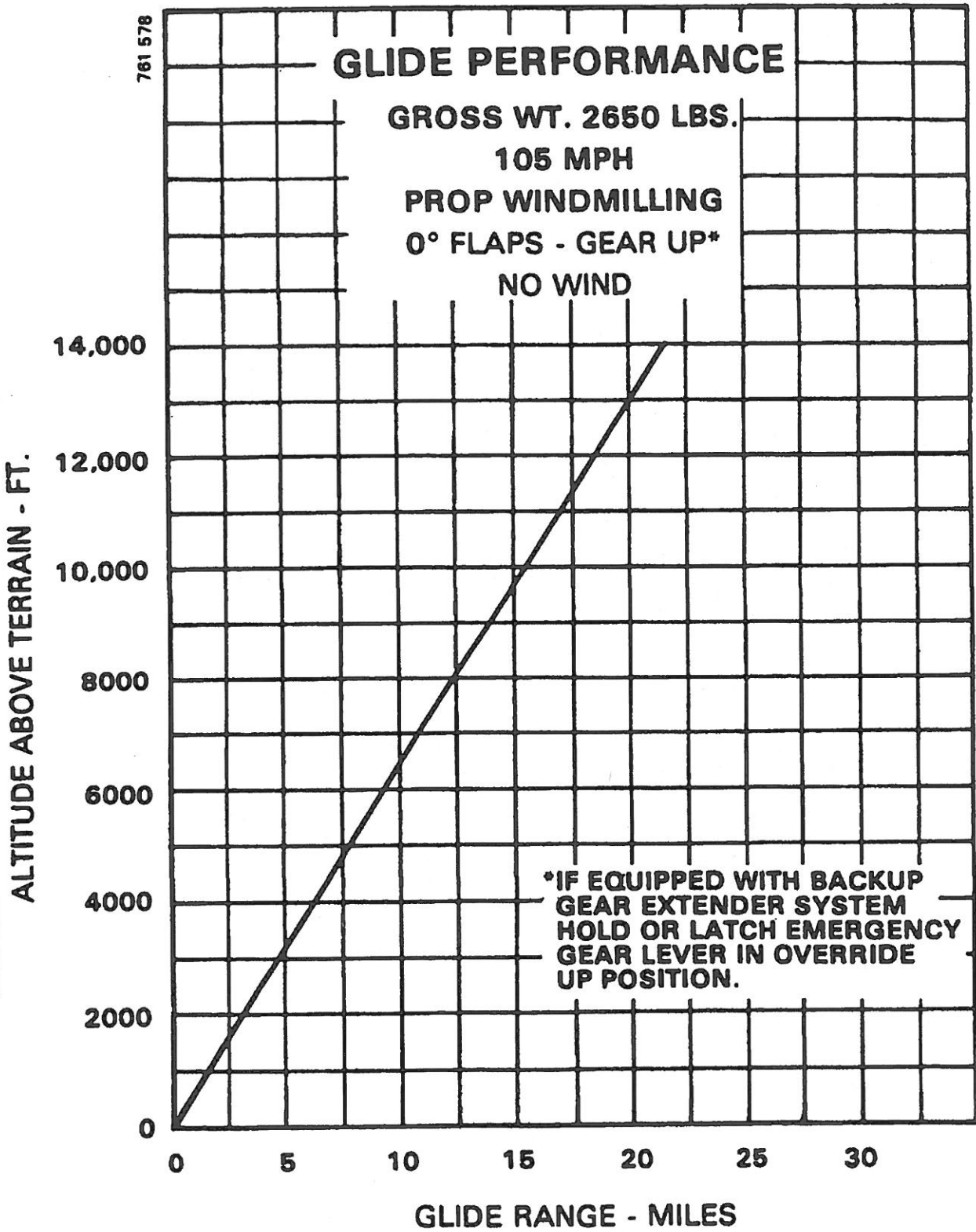
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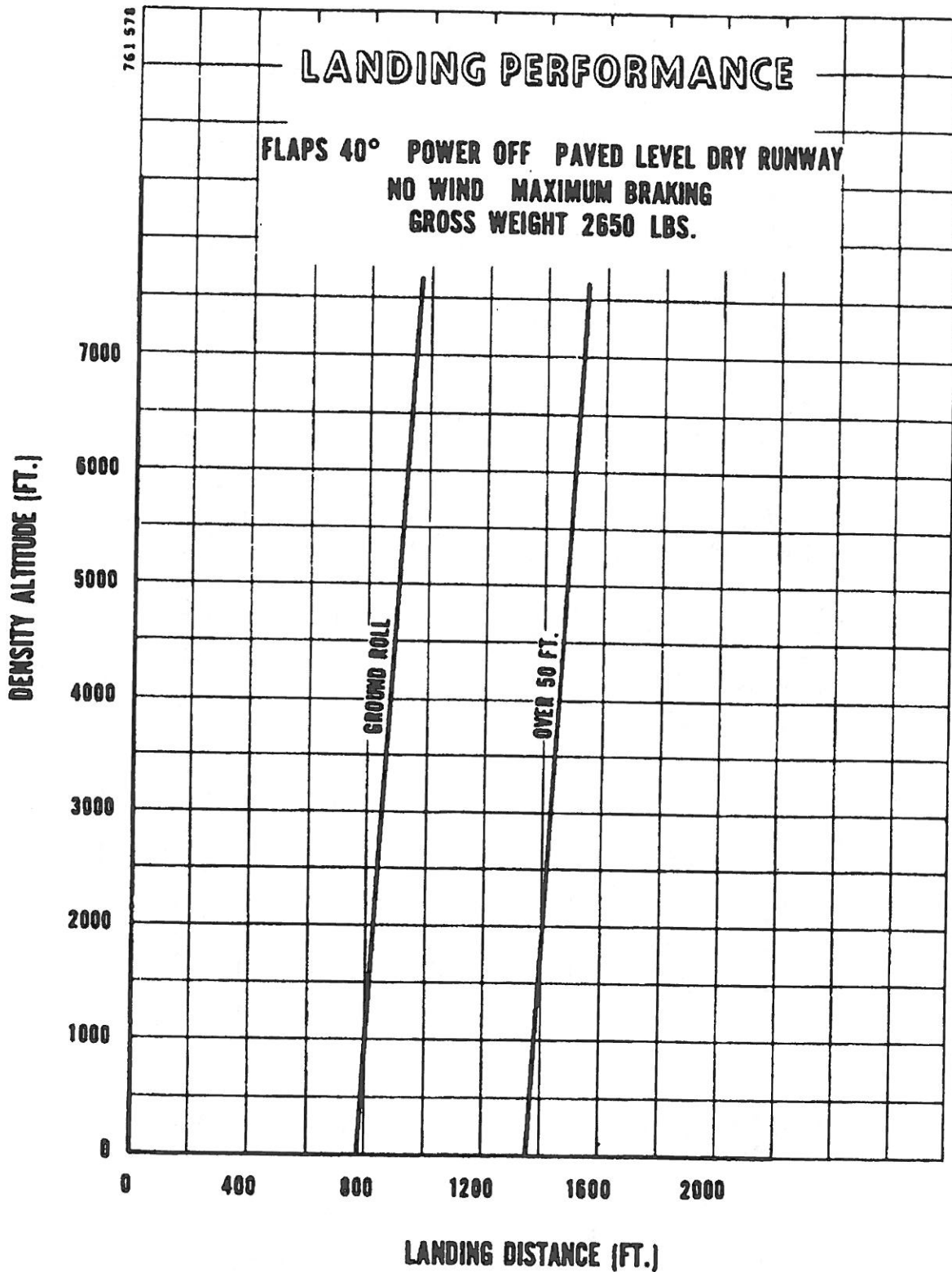


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INSTALLATION ON PERFORMANCE.

Power Setting Table - Lycoming Model IO-360-C Series, 200 HP Engine

Press. Alt Feet	Std. Alt Temp ° F	110 HP - 55% Rated RPM AND MAN. PRESS.		130 HP - 65% Rated RPM AND MAN. PRESS.		150 HP - 75% Rated RPM AND MAN. PRESS.		Press. Alt Feet
		2100	2400	2100	2400	2400	2400	
SL	59	22.9	20.4	25.9	22.9	25.5	25.5	SL
1,000	55	22.7	20.2	25.6	22.7	25.2	25.2	1,000
2,000	52	22.4	20.0	25.4	22.5	25.0	25.0	2,000
3,000	48	22.2	19.8	25.1	22.2	24.7	24.7	3,000
4,000	45	21.9	19.5	24.8	22.0	24.4	24.4	4,000
5,000	41	21.7	19.3	FT	21.7	FT	FT	5,000
6,000	38	21.4	19.1	--	21.5	--	--	6,000
7,000	34	21.2	18.9	--	21.3	--	--	7,000
8,000	31	21.0	18.7	--	21.0	--	--	8,000
9,000	27	FT	18.5	--	FT	--	--	9,000
10,000	23	--	18.3	--	--	--	--	10,000
11,000	19	--	18.1	--	--	--	--	11,000
12,000	16	--	17.8	--	--	--	--	12,000
13,000	12	--	17.6	--	--	--	--	13,000
14,000	9	--	FT	--	--	--	--	14,000

To maintain constant power, correct manifold pressure approximately 0.16" Hg for each 10°F variation in inlet air temperature from standard altitude temperature. Add manifold pressure for air temperatures above standard; subtract for temperatures below standard.