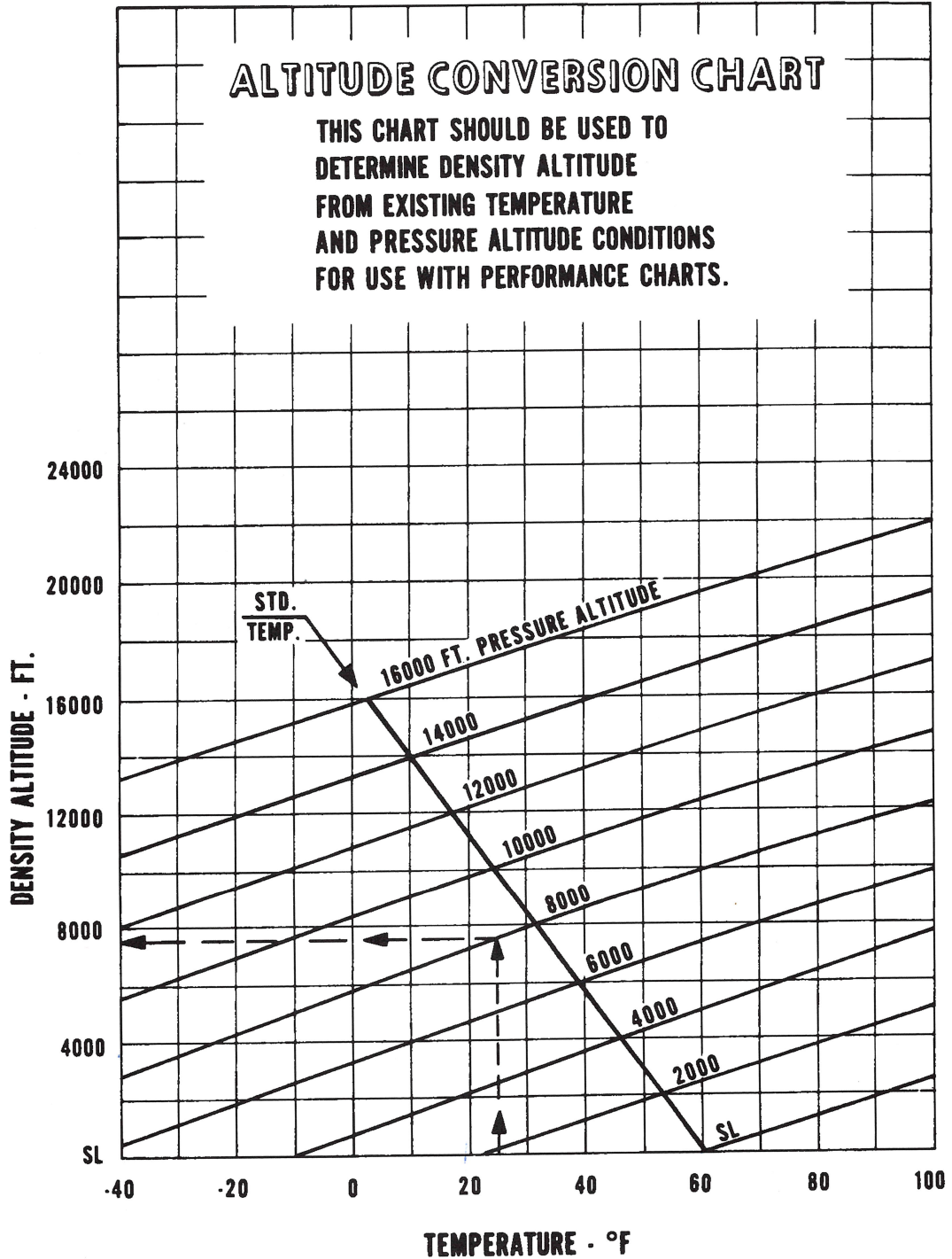


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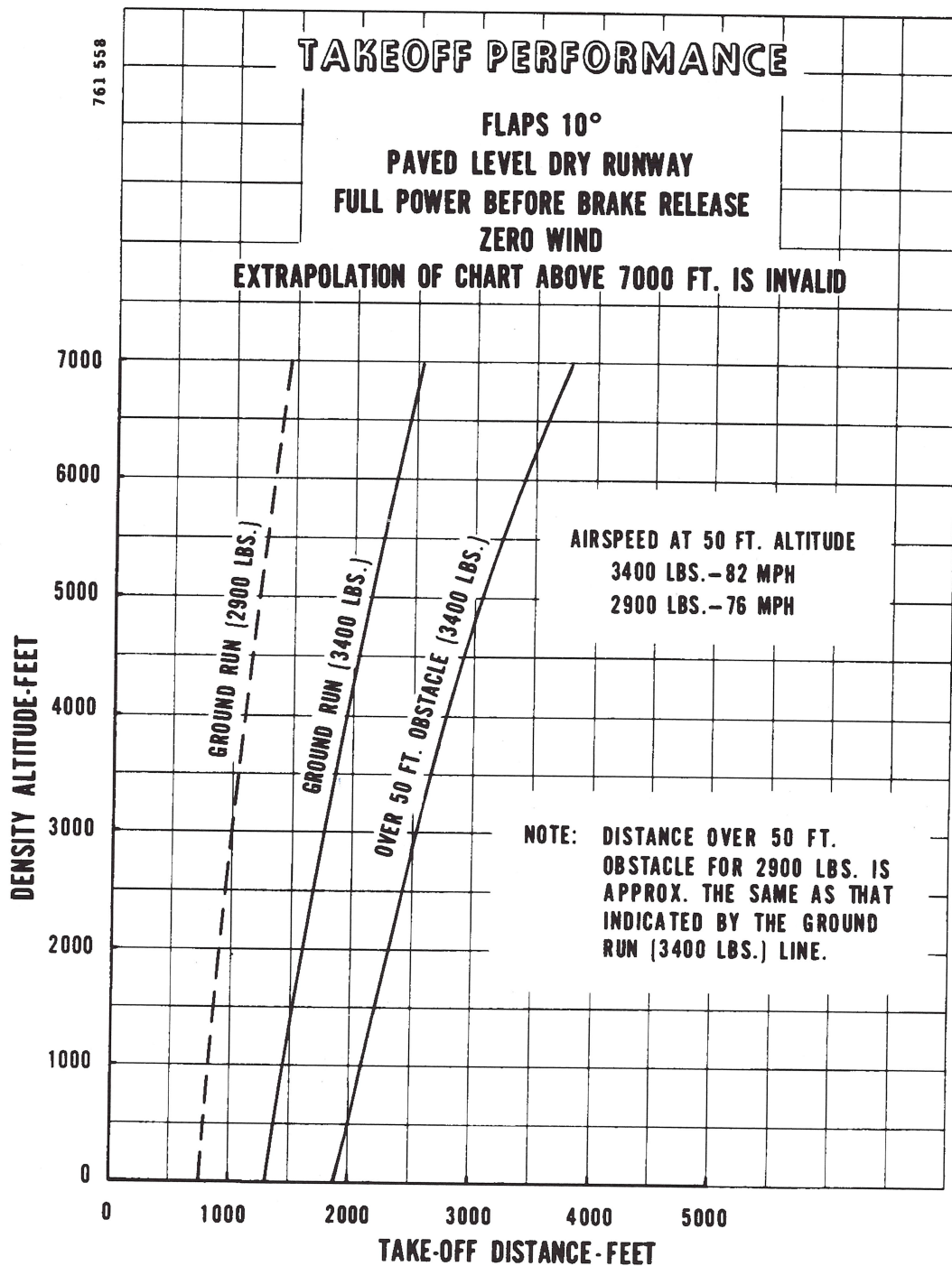
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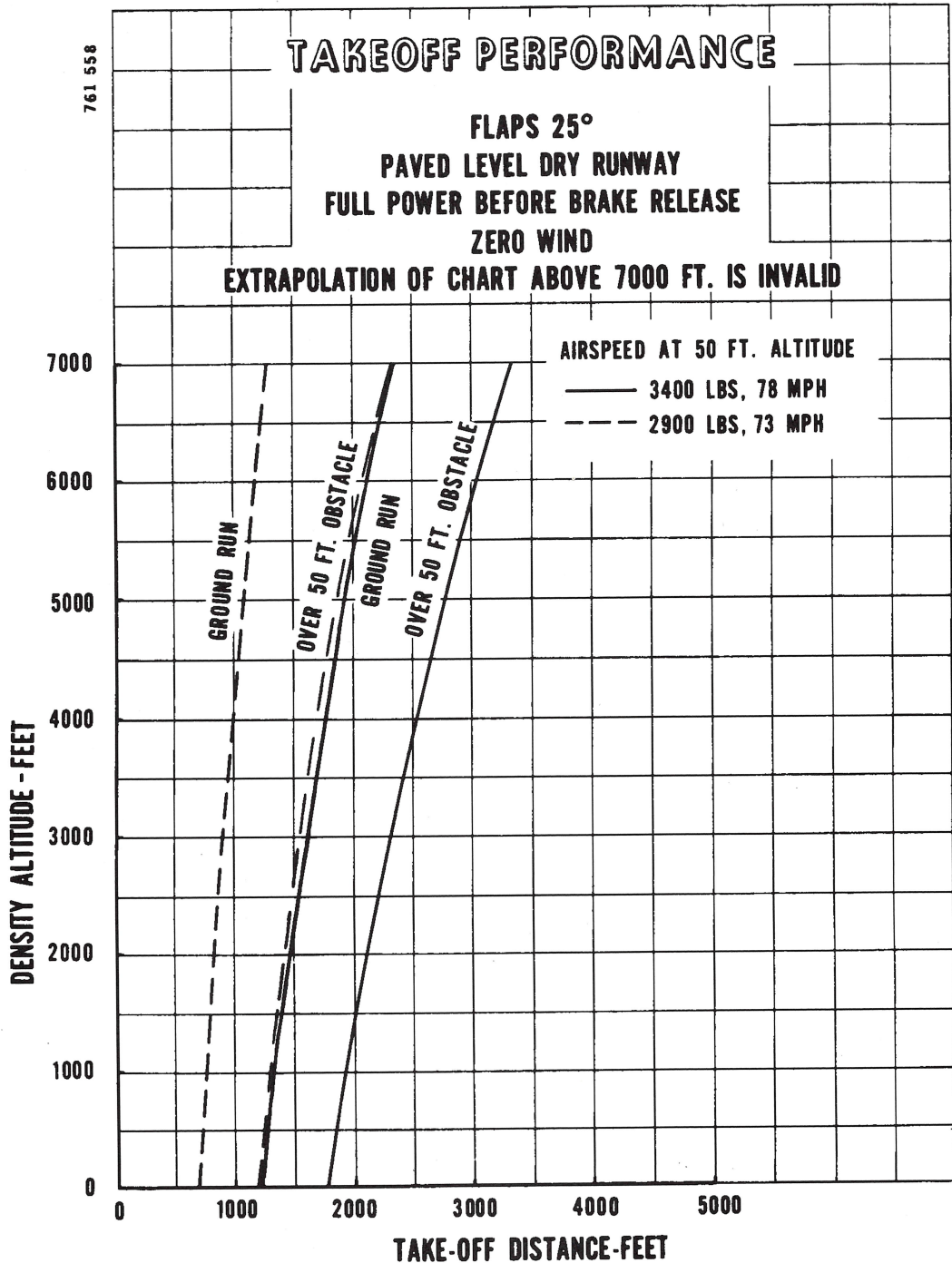
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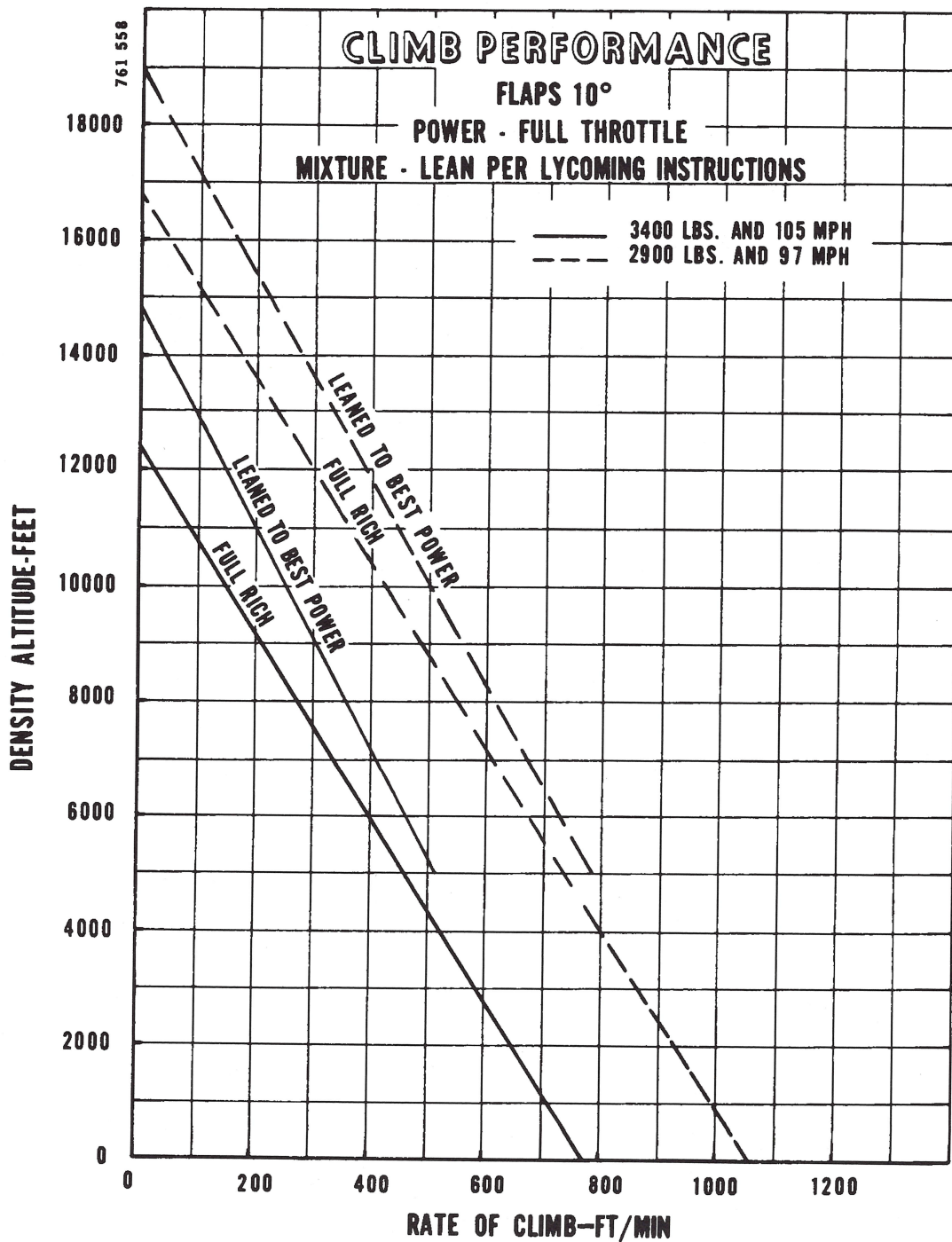
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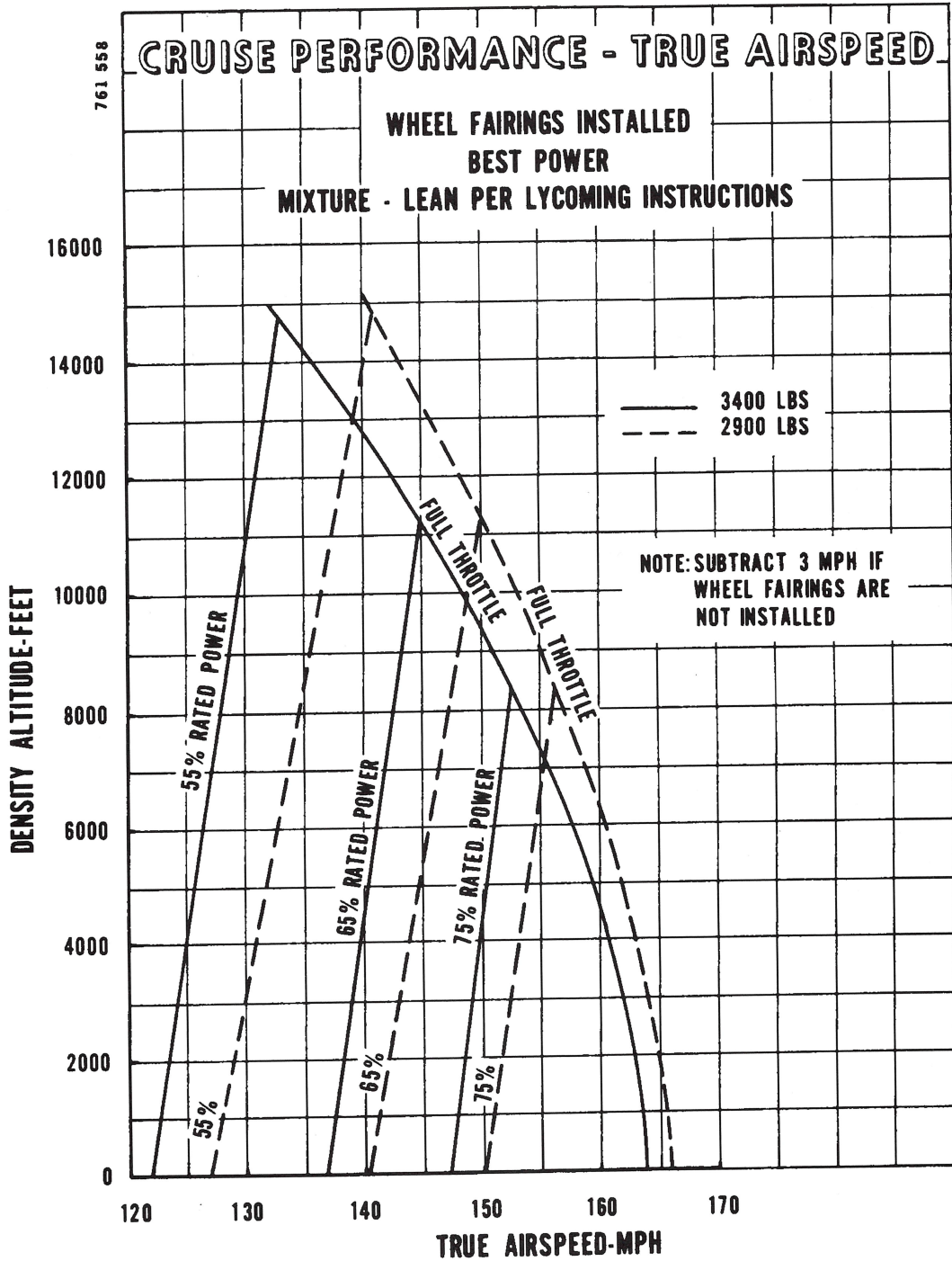
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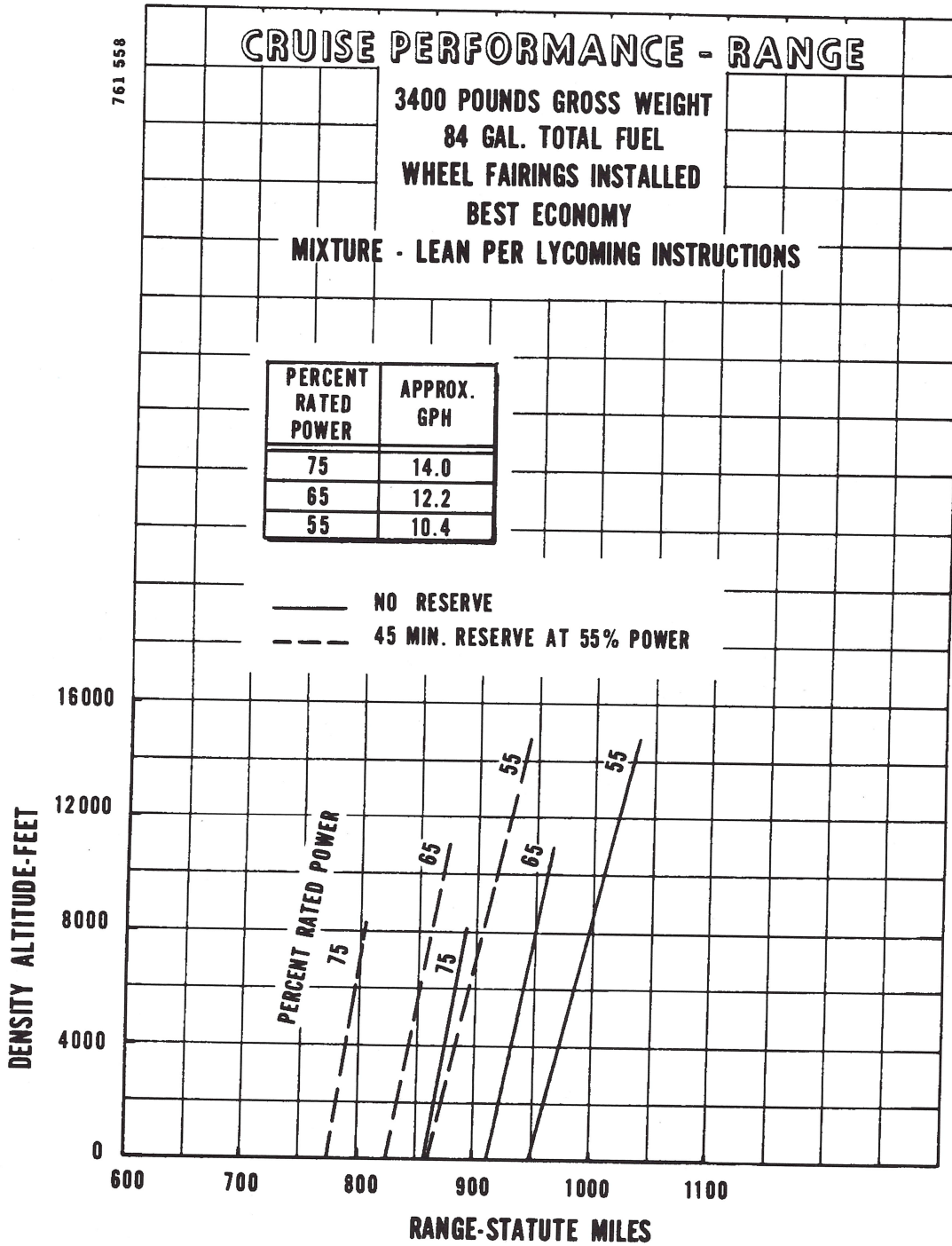


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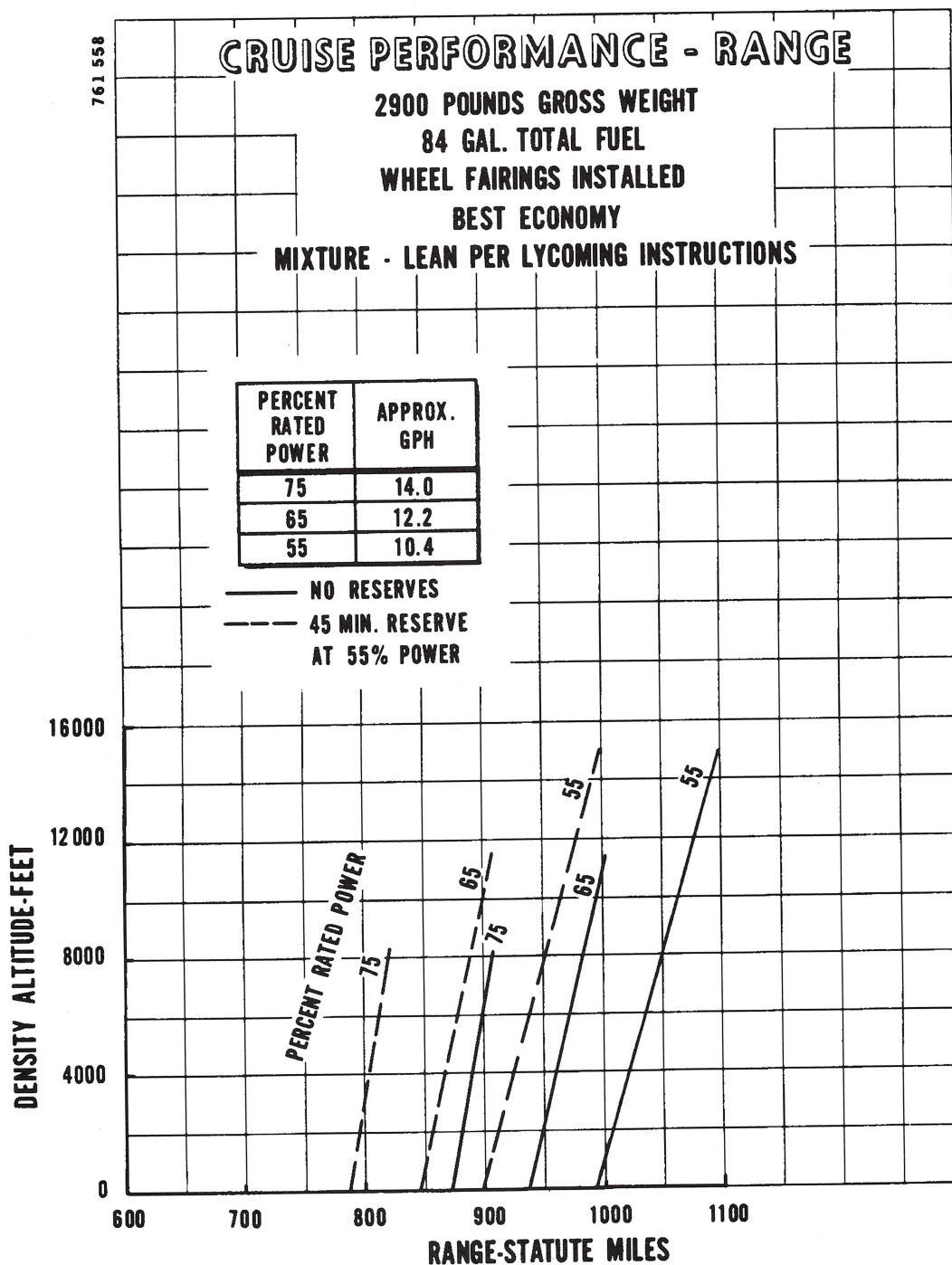


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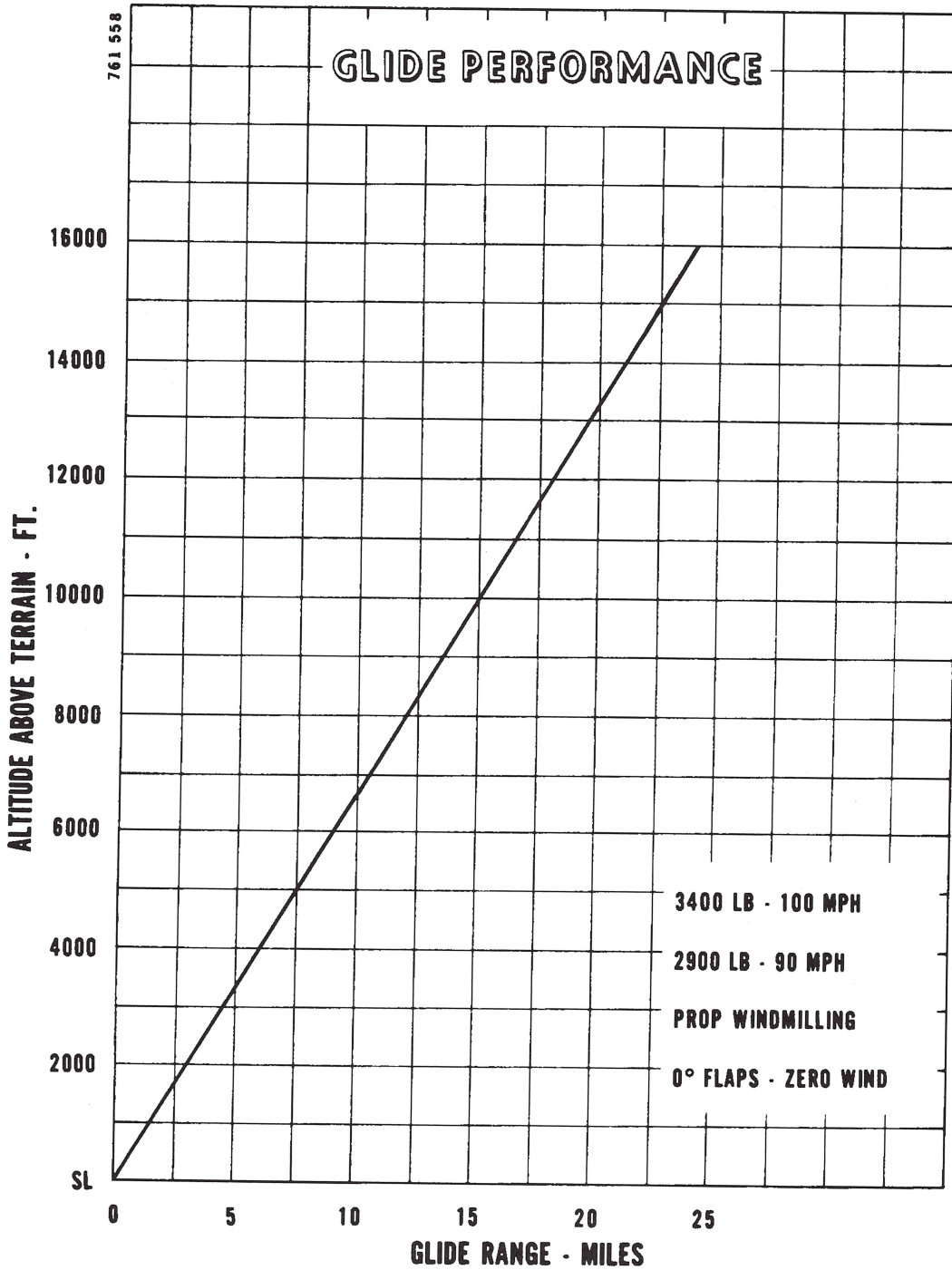
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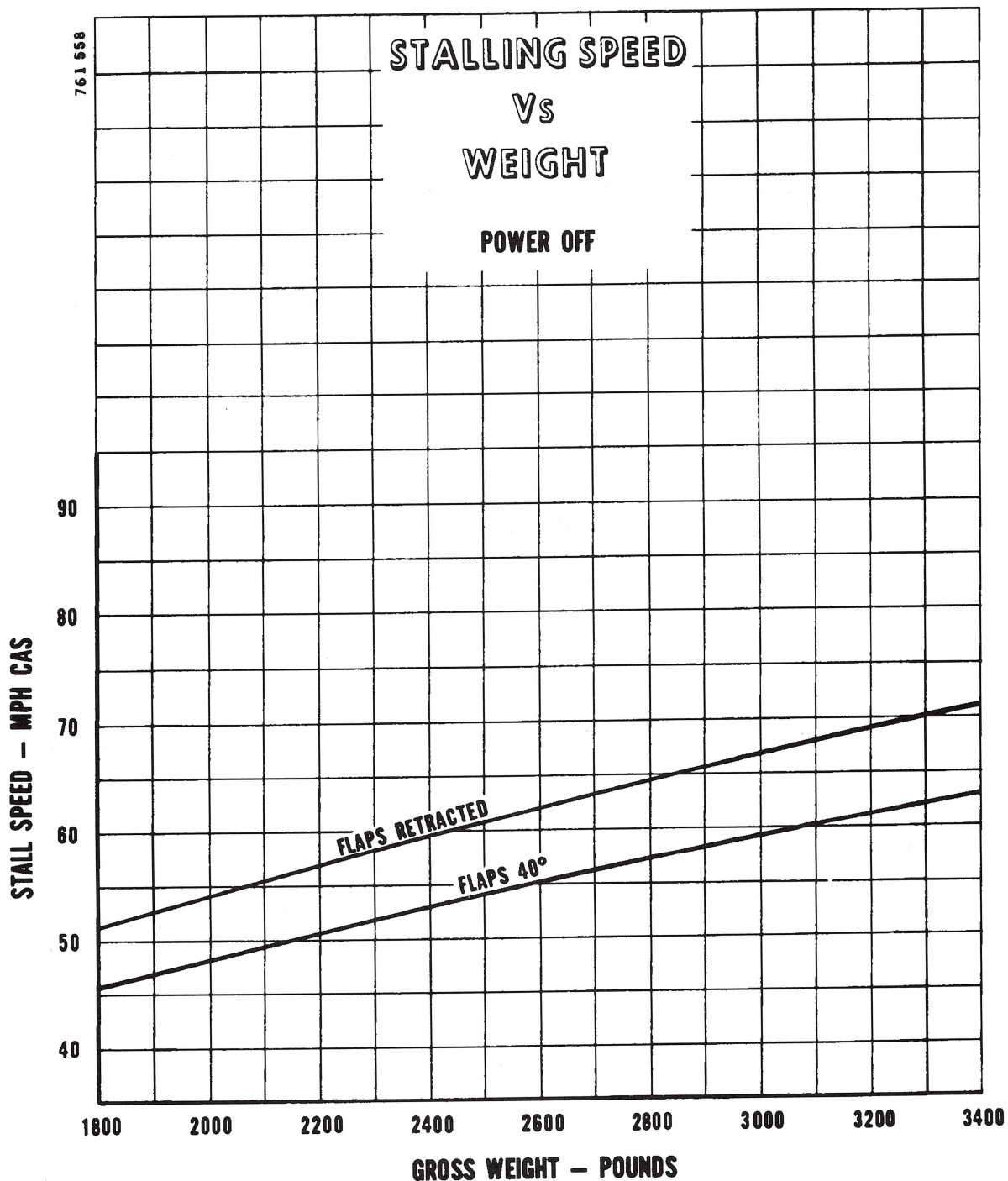
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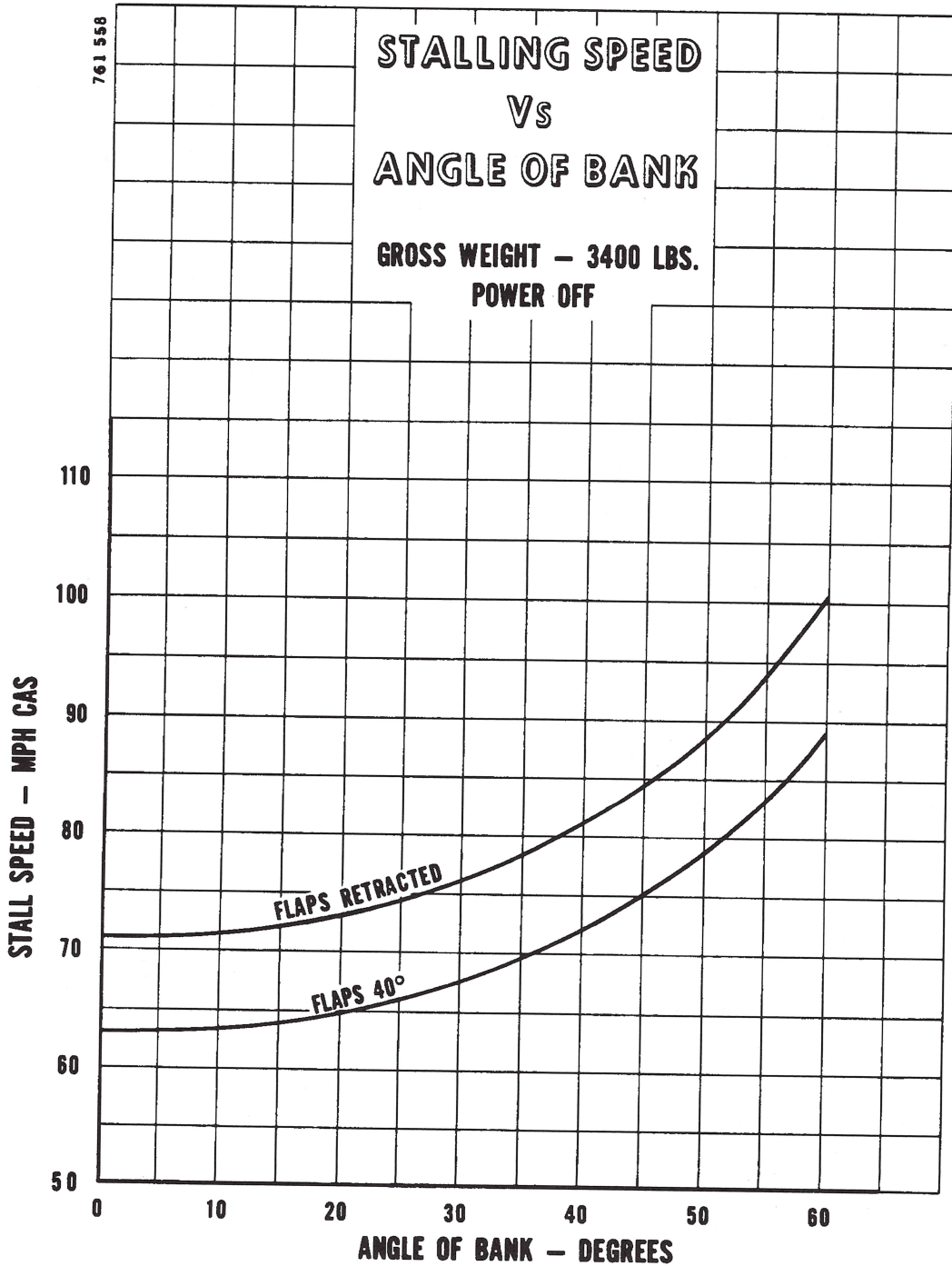
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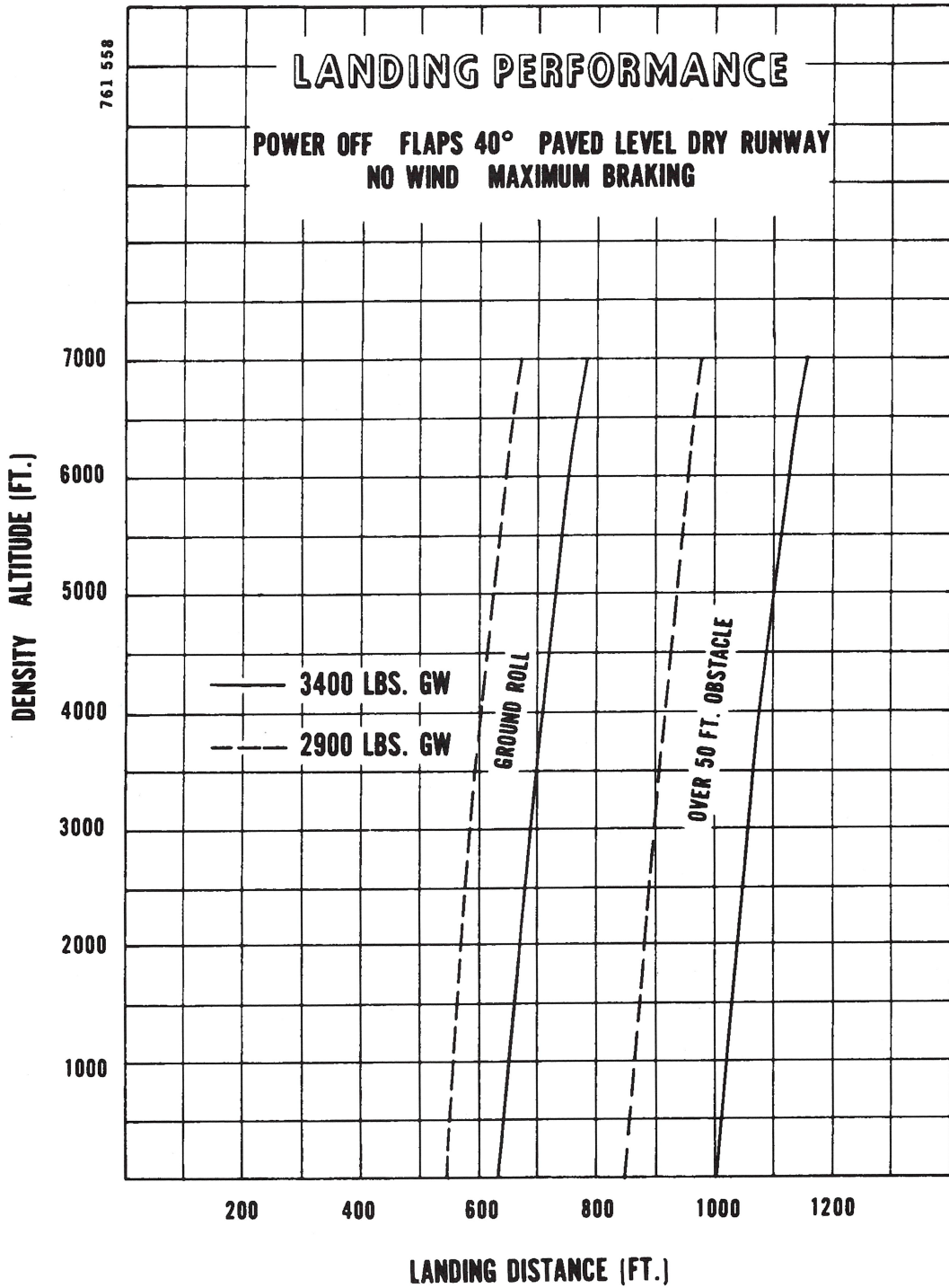
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Power Setting Table - Lycoming Model O-540-E, -G, 260 HP Engine

Press. Alt Feet	Std. Alt Temp F	143 HP - 55% Rated RPM AND MAN. PRESS.			169 HP - 65% Rated RPM AND MAN. PRESS.			195 HP - 75% Rated RPM AND MAN. PRESS.			Press. Alt Feet			
		2100	2200	2300 2400	2100	2200	2300 2400	2200	2300	2400 2500				
SL	59	21.7	20.8	20.2	19.5	24.6	23.6	22.7	21.9	26.3	25.3	24.4	23.8	SL
1,000	55	21.5	20.6	20.0	19.3	24.4	23.3	22.5	21.7	26.0	25.0	24.1	23.5	1,000
2,000	52	21.3	20.4	19.8	19.1	24.1	23.1	22.2	21.5	25.7	24.8	23.9	23.3	2,000
3,000	48	21.0	20.1	19.6	18.9	23.8	22.9	22.0	21.2	25.4	24.5	23.6	23.0	3,000
4,000	45	20.8	19.9	19.4	18.7	23.6	22.6	21.8	21.0	25.1	24.2	23.3	22.7	4,000
5,000	41	20.6	19.7	19.2	18.4	23.3	22.4	21.5	20.8	24.8	23.9	23.0	22.5	5,000
6,000	38	20.4	19.5	18.9	18.2	23.1	22.2	21.3	20.6	--	23.7	22.8	22.2	6,000
7,000	34	20.2	19.3	18.7	18.0	22.8	22.0	21.1	20.4	--	--	22.5	22.0	7,000
8,000	31	20.0	19.1	18.5	17.8	22.6	21.8	20.8	20.1	--	--	22.3	21.7	8,000
9,000	27	19.8	18.8	18.3	17.6	--	21.6	20.6	19.9	--	--	--	--	9,000
10,000	23	19.6	18.6	18.1	17.4	--	--	20.3	19.7	--	--	--	--	10,000
11,000	19	19.4	18.4	17.9	17.2	--	--	--	19.5	--	--	--	--	11,000
12,000	16	19.2	18.2	17.7	17.0	--	--	19.3	--	--	--	--	--	12,000
13,000	12	--	17.9	17.4	16.5	--	--	--	--	--	--	--	--	13,000
14,000	9	--	17.7	17.2	16.6	--	--	--	--	--	--	--	--	14,000
15,000	5	--	--	17.0	16.4	--	--	--	--	--	--	--	--	15,000

To maintain constant power, correct manifold pressure approximately 0.17" Hg for each 10°F variation in carburetor air temperature from standard altitude temperature. Add manifold pressure for air temperature above standard; subtract for temperatures below standard.

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