

PA-28-161

ENGINE PERFORMANCE

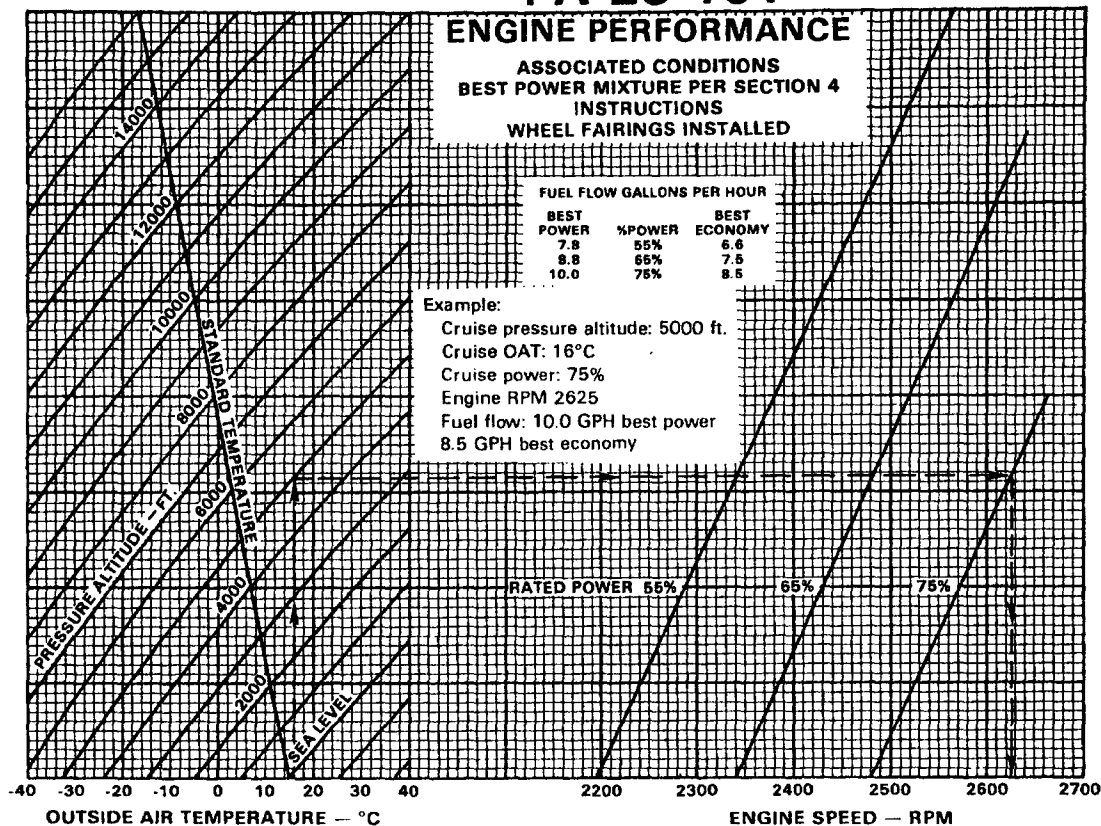
ASSOCIATED CONDITIONS
BEST POWER MIXTURE PER SECTION 4
INSTRUCTIONS
WHEEL FAIRINGS INSTALLED

FUEL FLOW GALLONS PER HOUR

BEST POWER	%POWER	BEST ECONOMY
7.8	55%	6.6
8.8	65%	7.5
10.0	75%	8.5

Example:

Cruise pressure altitude: 5000 ft.
Cruise OAT: 16°C
Cruise power: 75%
Engine RPM 2625
Fuel flow: 10.0 GPH best power
8.5 GPH best economy



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Figure 5-15