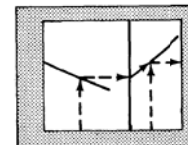


RATE-OF-CLIMB - ONE ENGINE INOPERATIVE



WEIGHT-POUNDS	CLIMB SPEED KIAS
5990	98
5500	94
5000	92
4500	92

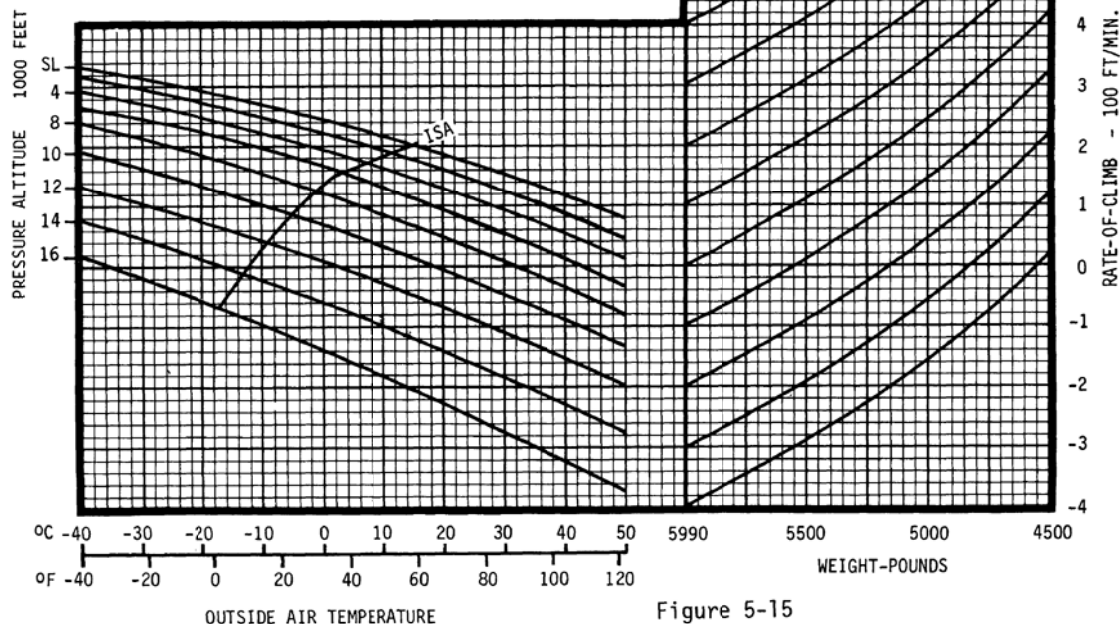


Figure 5-15

CONDITIONS:

1. 2700 RPM and 34.5 Inches Hg. to 16,000 Feet. Use Placarded Manifold Pressure Above 16,000 Feet.
2. Mixture - Check Fuel Flow In The White Arc.
3. Landing Gear - UP.
4. Wing Flaps - 0°.
5. Inoperative Propeller - FEATHERED.
6. Wings Banked 5° Toward Operative Engine with Approximately 1/2 Ball Slip Indicated on the Turn and Bank Indicator.
7. Cowl Flaps - CLOSED on Inoperative Engine.

NOTE: Approximation Effect of Configuration on Single-Engine Rate-of-Climb.

Subtract values listed below from value obtained in the graph. Effects for a combination of gear, flap or windmilling propeller may be obtained by adding the effects for each.

Inoperative Engine	
Windmilling	400 Ft/Min
Gear Down	350 Ft/Min
Flaps Down 15°	100 Ft/Min
Flaps Down 45°	600 Ft/Min

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