

Figure 6-5.

TWIN ENGINE CLIMB DATA															
Gross Weight Pounds	At Sea Level and 59°F			At 5000 Ft and 41°F			At 10,000 Ft and 23°F			At 15,000 Ft and 5°F			At 20,000 Ft and -12°F		
	Best Climb IAS mph	Rate of Climb Ft/Min	Gals. of Fuel Used	Best Climb IAS mph	Rate of Climb Ft/Min	Gals. From S. L. Fuel Used	Best Climb IAS mph	Rate of Climb Ft/Min	Gals. From S. L. Fuel Used	Best Climb IAS mph	Rate of Climb Ft/Min	Gals. From S. L. Fuel Used	Best Climb IAS mph	Rate of Climb Ft/Min	Gals. From S. L. Fuel Used
4300	109	2070	4.0	108	1650	5.8	107	1240	7.7	105	825	10.0	104	410	13.4
4700	115	1795	4.0	114	1405	6.1	113	1020	8.4	112	640	11.3	111	255	16.3
5100	121	1590	4.0	120	1220	6.4	119	855	9.1	118	490	12.7	117	120	20.4

NOTE: FULL THROTTLE, 2625 RPM, MIXTURE AT RECOMMENDED LEANING SCHEDULE, FLAPS AND GEAR UP. FUEL USED INCLUDES WARM-UP AND TAKE-OFF ALLOWANCE.

SINGLE ENGINE CLIMB DATA										
Gross Weight Pounds	At Sea Level and 59°F		At 2500 Ft and 50°F		At 5000 Ft and 41°F		At 7500 Ft and 32° F		At 10,000 Ft and 23° F	
	Best Climb IAS mph	Rate of Climb Ft/Min	Best Climb IAS mph	Rate of Climb Ft/Min	Best Climb IAS mph	Rate of Climb Ft/Min	Best Climb IAS mph	Rate of Climb Ft/Min	Best Climb IAS mph	Rate of Climb Ft/Min
4300	112	560	109	440	108	325	106	210	105	90
4700	113	460	112	345	110	235	109	125	107	20
5100	116	360	114	255	113	155	112	50	111	-55

NOTE: FLAPS AND GEAR UP, INOPERATIVE PROPELLER FEATHERED, WING BANKED 5° TOWARD OPERATING ENGINE, FULL THROTTLE, 2625 RPM AND MIXTURE AT RECOMMENDED LEANING SCHEDULE. DECREASE RATE OF CLIMB 10 FT/MIN FOR EACH 10°F ABOVE STANDARD TEMPERATURE FOR PARTICULAR ALTITUDE.