

M14PF POWER SETTINGS (In American Units!!)

3/1/01

400hp M14PF

Power Setting	HP	RPM	MP In. HG	Fuel burn gal/hr
Take Off	400	2900	40	46
Nom I	310	2400	35	34
Nom II	255	2050	33	26
Cruise I	195	1860	29	16
Cruise II	165	1730	27	14

Take Off at full power 5 min Max.

Acro at Nom I.

Cruise climb at Nom II.

Normal Cruise at Cruise I

Econ Cruise at Cruise II

Conversion Factors:

Gal/hr = hp/2718 x Russian specific fuel consumption

MP "HG = mm HG / 25.4