

HP-41

Aviation Pac

Addendum Card

1. When using the Aviation Pac program "PLAN", always be sure to use at least two legs; one-leg flights will be computed incorrectly if there are winds aloft or if the climb true air speed doesn't match the descent true air speed.

Be sure that the planned final descent takes place in only the final leg, with no part of the climb in that leg.

If leg length or rate of descent parameters are not compatible, the planned mid-flight climbs or descents will be incorrectly computed.

The "PLAN" program will not prompt for winds at altitudes higher than the highest specified flight level or for winds at altitudes below the lower of the starting and destination points. The program assumes that all flight levels are above the starting point or destination altitudes.

2. Clear Flag 21 before using the program "FM".
3. The program "TAS" will stop to display the Mach number rather than pause, as stated in the manual.

Remember:

The Aviation Pac is intended for pre-flight planning use. Flight conditions constantly change while in flight; this pac should be used as a planning aid in conjunction with your own computations and equipment.



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