

Method 2 - Manually change performance data for N850AP

Settings

Aircraft Reg N850AP

Make / Model

Fuel Units

Max Altitude 31,000

TBM-850

Gallons

Taxi out Fuel Burn

Default (Optional)

Cruise Altitudes - Set

8

Default West Bound Cruise Altitude:

Default East Bound Cruise Altitude:

Calculation (Optional)

Hourly Fuel Burn

Fuel Burn by hour method

1st Hour

2nd Hour

☒ ON ☐ OFF

75

65

3rd Hour

4th Hour

5th Hour

65

65

65

6th Hour

7th Hour and on

65

65

Climb Fuel Flow
@2,000 MSL

@31,000

78

54

Descent Fuel Flow
@2,000 MSL

@31,000

78

46

Advanced Fuel Burn
Calculation

Fill in Blanks Below

Help Altitude	Help Climb Speed (IAS)	Help Rate of Climb (FPM)	Help Cruise Speed (TAS)	Help Cruise Fuel Burn	Help Descent Speed (IAS)
0,000	85	1000	227	83	79
1,000	124	1500	229	81	98
2,000	148	1500	231	80	128
3,000	158	2000	233	78	158
4,000	158	1980	236	77	197
5,000	157	1960	238	75	227
6,000	158	1940	240	74	227
7,000	158	1920	243	73	226
8,000	158	1900	245	71	227
9,000	158	1785	248	70	227
10,000	157	1670	250	68	226
11,000	158	1630	252	67	226
12,000	158	1590	255	66	226
13,000	157	1550	257	65	227
14,000	158	1510	260	64	227
15,000	157	1470	262	62.5	226
16,000	158	1425	265	61.8	226
17,000	158	1385	268	61.0	227

Help Altitude	Help Climb Speed (IAS)	Help Rate of Climb (FPM)	Help Cruise Speed (TAS)	Help Cruise Fuel Burn	Help Descent Speed (IAS)
18,000	<input type="text" value="158"/>	<input type="text" value="1345"/>	<input type="text" value="270"/>	<input type="text" value="60.2"/>	<input type="text" value="227"/>
19,000	<input type="text" value="157"/>	<input type="text" value="1305"/>	<input type="text" value="273"/>	<input type="text" value="59.6"/>	<input type="text" value="226"/>
20,000	<input type="text" value="158"/>	<input type="text" value="1265"/>	<input type="text" value="276"/>	<input type="text" value="58.9"/>	<input type="text" value="226"/>
21,000	<input type="text" value="156"/>	<input type="text" value="1225"/>	<input type="text" value="279"/>	<input type="text" value="58.5"/>	<input type="text" value="227"/>
22,000	<input type="text" value="154"/>	<input type="text" value="1185"/>	<input type="text" value="281"/>	<input type="text" value="58.0"/>	<input type="text" value="227"/>
23,000	<input type="text" value="152"/>	<input type="text" value="1145"/>	<input type="text" value="285"/>	<input type="text" value="57.5"/>	<input type="text" value="222"/>
24,000	<input type="text" value="150"/>	<input type="text" value="1105"/>	<input type="text" value="288"/>	<input type="text" value="57.1"/>	<input type="text" value="217"/>
25,000	<input type="text" value="147"/>	<input type="text" value="1065"/>	<input type="text" value="291"/>	<input type="text" value="56.8"/>	<input type="text" value="210"/>
26,000	<input type="text" value="146"/>	<input type="text" value="1020"/>	<input type="text" value="292"/>	<input type="text" value="55"/>	<input type="text" value="206"/>
27,000	<input type="text" value="144"/>	<input type="text" value="980"/>	<input type="text" value="289"/>	<input type="text" value="55"/>	<input type="text" value="200"/>
28,000	<input type="text" value="142"/>	<input type="text" value="940"/>	<input type="text" value="287"/>	<input type="text" value="55"/>	<input type="text" value="195"/>
29,000	<input type="text" value="139"/>	<input type="text" value="900"/>	<input type="text" value="285"/>	<input type="text" value="56"/>	<input type="text" value="189"/>
30,000	<input type="text" value="138"/>	<input type="text" value="860"/>	<input type="text" value="280"/>	<input type="text" value="53"/>	<input type="text" value="184"/>
31,000	<input type="text" value="135"/>	<input type="text" value="800"/>	<input type="text" value="277"/>	<input type="text" value="48"/>	<input type="text" value="177"/>

Fill in Blanks Above