

IFR CLIPBOARD ITEMS

BEFORE START

1. Inspections
 - a. Annual
 - b. 100-hour
 - c. Altimeter/Static System
 - d. Transponder & Encoder
 - e. VOR
 - f. ELT
2. Clock wound & Set
3. Lights & pitot heat

After Engine Start - INITIAL GPS

- a. MD 41 Set to GPS mode
- b. Verify ½ scale deflection on HSI
- c. Dist. 34.5, ½ scale deflection in OBS out =315; in= match HSI, RMI=130
- d. Set Barometric Pressure w/ATIS
- e. Verify current date and time
- f. Database current

ON TAXI

1. Compass free
2. Ball free
3. Turn needle working
4. DG - working
5. Attitude indicator - no more than 5° bank

IFR CHECK AFTER RUN-UP

1. Comm frequencies set
2. VOR's tuned, checked, identified & set
3. ADF tuned, checked, identified & set
4. Markers checked
5. Transponder set
6. D.G. set
7. Electrical load check

GPS SETUP

- a. Check setup pages for proper settings
 - Set 1. Verify present location w/Lat. & Long.
 - Set 2. Check Time and Date.
 - Set 3. APT min 1800'.
 - Set 4. GS 30.
 - Set 5. OFF.
 - Set 6. Enable.
 - Set 7. Inches.
 - Set 8. +/- 300 or A/R.
 - Set 9. Any value.
- b. Check OTHER 3 page, delete improper WPTS.
- c. Check FLP 0 & Load A/R.
- d. Altitude check

DO CHECK ON RWY CENTERLINE

For T.O.

1. D.G. & Rwy match
2. Wind observe
3. Time - note
4. Transponder - On

REPORTING (or upon reaching a fix)

1. TIME
2. TURN
3. THROTTLE
4. TUNE
5. TRIM
6. TALK

PROCEDURE TURN

1. Weather & Wind
2. Approach Chart & Altimeter
3. Prelanding check (Gear down)
4. Radios set.

Set D.G./OBS/Markers

COURSE I.B.

Set OBS/LEG (MD41)

ACTV @ 2 miles

Landing Light-ON

GPS

ARC

DME

G = 7NM

H = 8NM

I = 9NM

J = 10NM

K = 11NM

L = 12NM

M = 13NM

N = 14NM

O = 15NM

P = 16NM

Q = 17NM

R = 18NM

S = 19NM

T = 20NM

U = 21NM

V = 22NM

W = 23NM

X = 24NM

Y = 25NM

Z = 26NM