

## PRE-FORMATION EVALUATION FLIGHT - T-6 TEXAN

Name: \_\_\_\_\_ Date: \_\_\_\_\_

IP: \_\_\_\_\_ Ready for 2-ship? **Y / N**

### BRIEF

Discuss desired outcome of this Eval flight:

- to ensure readiness to enter formation training
- to recalibrate sight picture in the pattern
- to demo/practice accelerated stalls and break turns

### TAKEOFF

- 1) Use Left / Right side of runway as in formation takeoff
- 2) Ensure tail is pointed 10 degrees out
- 3) 30 inch MAP takeoff (simulate power for formation T/O)
- 4) Airborne, Set 2000 RPM, Raise gear WITHOUT LOOKING

### ENROUTE

- 1) Practice normal Break turn (60 degrees AOB, 2g's)  
- Demo: Maintain level wings until YOU break
- 2) Practice 2 Accelerated Stalls (Entry spd:130 & 100 Kt)
- 3) Practice Approach Turn stall (simulating the overshoot)

### RTB

- 1) 2 mile initial, Midfield break, 360<sup>0</sup> overhead pattern  
Midfield touchdown – sight picture of steep descent to landing

### LANDING

- 1) Approach to Left/Right side of runway (centerline is a wall)
- 2) Wheel Landing at designated touchdown point
- 3) Drive down runway with Tail up  
- discuss using power vs. too much forward stick

### General areas to Observe/Assess during flight and/or Brief

- 1) Systems knowledge
- 2) Aircraft Handling
- 3) Knowledge of emergency procedures
- 4) X-wind landing proficiency

Notes: \_\_\_\_\_

---

## PRE-FORMATION EVALUATION FLIGHT T-6 TEXAN

Name: \_\_\_\_\_ Date: \_\_\_\_\_

IP: \_\_\_\_\_ Ready for 2-ship? **Y / N**

### BRIEF

Discuss desired outcome of this Eval flight:

- to ensure readiness to enter formation training
- to recalibrate sight picture in the pattern
- to demo/practice accelerated stalls and break turns

### TAKEOFF

- 5) Use Left / Right side of runway as in formation takeoff
- 6) Ensure tail is pointed 10 degrees out
- 7) 30 inch MAP takeoff (simulate power for formation T/O)
- 8) Airborne, Set 2000 RPM & Raise gear WITHOUT LOOKING

### ENROUTE

- 4) Practice normal Break turn (60 degrees AOB, 2g's)  
- Demo: Maintain level wings until it is YOUR turn to break
- 5) Practice 2 Accelerated Stalls (Entry spd:130 Kt & 100 Kt)
- 6) Practice Approach Turn stall (simulating the overshoot)

### RTB

- 2) 2 mile initial, Midfield break, 360<sup>0</sup> overhead pattern  
Midfield touchdown - sight picture of steep descent to landing

### LANDING

- 1) Approach to Left /Right side of runway (centerline is a wall)
- 2) Wheel Landing at designated touchdown point
- 3) Drive down runway with Tail up  
- discuss using power vs. too much forward stick

### General areas to Observe/Assess during flight and/or Brief

- 1) Systems knowledge
- 2) Aircraft Handling
- 3) Knowledge of emergency procedures
- 4) X-wind landing proficiency

Notes: \_\_\_\_\_

---