



EXAMEN DE LIMITACIONES Y EMERGENCIAS **“CC-AYX”/ “CC-DAR”**



Nombre del piloto:		
Fecha	Aprobado	Reprobado
Nombre y Firma del Instructor que revisó		Firma del alumno

A.- LIMITACIONES DE OPERACIÓN

1.- Limitaciones (Velocidades)

	KIAS
V _A	
V _{NE}	
V _{NO}	
V _{FE}	
V _S	
V _{SO}	
V _X FLAP 15°	
V _X FLAP 0°	
V _Y	
V _R	
V _{Apch}	
V _{Planeo}	
Max Cross Wind	

2.- Motor (Potencia Máxima Continua)

Limitaciones Operativas de Motor	
Razón HP o BHP	
RPM estáticas	
Mínimas	
Máximas	
Temperatura de aceite (°C)	
Operacion normal	
Mínima - Máxima	
Presión de Aceite (BAR)	
Operacion normal	
Mínima – Máxima	

3.- Combustible (LITROS)

Tipo a Utilizar	
Capacidad Total	
Combustible Usable	

4.- Aceite (lts.)

Capacidad Total	
Utilizable	
Mínimo para operar	

5.- Pesos (KG)

Máximo TAKE-OFF	
Máximo Equipaje	

6.- Límites de maniobra (Cat. Normal)

Chandela	
Ocho Flojo	
Escarpados	
Stalls	
Spin	

FECHA DE ACTUALIZACIÓN

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B.- EMERGENCY PROCEDURES

- ENGINE FAILURE AT TAKEOFF RUN

1. THROTTLE LEVER.....
2. BRAKES.....
3. FUEL PUMP B & A.....
4. LANE B & A.....
5. MASTER SWITCH.....

- ENGINE FAILURE AFTER TAKEOFF (BELOW 400' AGL)

1. YOKE.....
2. AIRSPEED.....
3. THROTTLE.....
4. MAX BANKING.....
5. FLAPS.....
6. AREA.....
7. FUEL PUMP B & A.....
8. LANE B & A.....
9. MASTER SWITCH.....
10. FUEL SELECTOR.....
11. AFTER TOUCH DOWN.....

- ENGINE FAILURE IN FLIGHT- (ABOVE 400' AGL)

1. AIRSPEED.....
2. MAX BANKING.....
3. AREA.....
4. ALTITUDE.....

- ENGINE START IN FLIGHT- (ABOVE 400' AGL)

1. UNNECESSARY ELEC.EQ
2. MASTER SWITCH
3. FUEL PUMP & LANES
4. THROTTLE LEVER.....
5. EMERGENCY SWICH.....
6. IF PROPELLER IS ROTATING
 - EMERGENCY SWICH.....

7. IF PROPELLER IS NOT ROTATING:

- STARTER BUTTON.....

8. IF NO START

9. EMERG LDG

FIRES

- FIRE ON GROUND

1. BRAKES.....
2. FUEL SELECTOR.....
3. THROTTLE.....
4. HOT AIR KNOB.....
5. COLD AIR KNOB.....

AFTER THE ENGINE STOPS

6. FUEL PUMP B & A.....
7. LANE B & A.....
8. MASTER SWITCH.....
9. AIRPLANE.....
10. FIRE EXTINGUISHER.....

- ENGINE FIRE IN FLIGHT

1. AIRSPEED.....
2. FUEL SELECTOR.....
3. THROTTLE.....
4. HOT AIR KNOB.....
5. COLD AIR KNOB.....

AFTER ENGINE STOPS

6. FUEL PUMP B & A.....
7. LANE B & A.....
8. XPNDR.....
9. ATC
10. MASTER SWITCH.....
11. EMERGENCY LANDING.....

- WING FIRE

- 1.- PITOT HEAT.....
- 2.- LANDING LIGHT.....
- 3.- POSITION LIGHT.....
- 4.- BEACON LIGHT..

OTHER EMERGENCY

- VIBRATIONS / HIGH OIL TEMP / LOW & HIGH OIL PR / HIGH EGT / HIGH COOLANT

1. THROTTLE LEVER.....
2. LANDING
3. FLIGHT LOG.....

NOTE: If severe vibration and loss of power may be due to be
Operating with 3 cylinders.

4. ASAP ON GROUND

- CANOPY DEPLOYED IN FLIGHT

1. YOKE.....
2. SPEED.....
3. CANOPY FRAME.....

- FUEL PRESS OUT OF RANGE

1. THROTTLE LEVER.....
2. IF ABOVE LIMIT
PUMP B.....
3. IF BELOW LIMIT
PUMP B.....
4. LANDING.....
5. ASAP ON GROUND

- EMERGENCY LANDING

1. AIRSPEED.....
2. AREA
3. FLAPS
4. FUEL PUMP B & A.....
5. LANE B & A.....
6. FUEL SELECTOR.....
7. ATC
8. MASTER SWITCH.....