



“PIPER PA-34-20T SENECA II”
CC-CVX

A.- LIMITACIONES DE OPERACIÓN

1.- Velocidades (MPH)

Va	
Vne	
Vno	
Vfe	
Vle	
Vlo extending	
Vlo Retracting	
Vmca	
Vsse	
Vs	
Vso	
Vy	
Vyse	
Vx	
Vxse	
Vr (Flap = 0°)	
Vr (Flap = 25°)	
Vapp (Flap DN)	
Vapp (single engine)	
Vapp (short landing)	
Max Demo Cross Wind	

2.- Combustible (U.S. GAL)

Tipo a emplear	
Capacidad Total	
Capacidad Utilizable	

Presión de Combustible (PSI)	
Máxima	
Mínima	

3.- Motor

Manifold Pressure (Inches Hg)	
Mínimo	
Máximo	

RPM	
Máximas	
Rango Normal	
Rango prohibido sobre 32" MP	
Min to feather	

Temperatura Aceite (°F)	
Normal (Green)	
Máx. (Red Line)	

Presión Aceite (PSI)	
Mín. (Red Line)	
Normal (Green)	
Máx. (Red Line)	

Cylinder Head Temperature (°F)	
Normal (Green)	
Máx (Red Line)	

Exhaust Gas Temperature (°F)	
Normal (Green)	
Máx (Red Line)	

4.- Limitaciones de Maniobra

Maniobra	
Spin	
Virajes Escarpados	

B.- PROCEDIMIENTOS DE EMERGENCIA

1.- ENGINE FAILURE DURING TAKEOFF (below 85 mph):

If engine failure occurs during takeoff and 85 mph has not been attained:

THROTTLES _____
STOP STRAIGHT AHEAD

If inadequate runway remains to stop:

THROTTLES _____
BRAKES _____
BATTERY SWITCH _____
FUEL SELECTORS _____
CONTINUE _____

2.- ENGINE FAILURE DURING TAKEOFF (85 mph or above):

If engine failure occurs during takeoff ground roll or after lift-off with gear still down and 85 mph has been attained:

a. If adequate runway remains:

THROTTLES _____
IF AIRBORNE _____
STOP _____

If runway remaining is inadequate for stopping, decide whether to abort or continue.

b. If decision is made to continue,

HEADING _____
AIRSPED _____
ESTABLISH _____
LANDING GEAR _____
ACCELERATE TO VYSE _____
INOPERATIVE ENGINE _____

3.- ENGINE RESTART IN FLIGHT

MIXTURE _____
FUEL SELECTOR _____
MAGNETOS _____
ALTERNATE AIR _____
AUX FUEL PUMP _____

If power is not restored:
AUX FUEL PUMP _____
INOPERATIVE ENGINE _____

4.- ENGINE FIRE IN FLIGHT:

a.- Affected engine:

FUEL SELECTOR _____
THROTTLE _____
PROPELLER _____
MIXTURE _____
HEATER _____
DEFROSTER _____
IF TERRAIN PERMITS _____

5.- ENGINE FIRE ON GROUND:

a.- If engine has not started:

MIXTURE _____
THROTTLE _____
STARTER _____

If engine has already started and is running, continue operating to try pulling the fire into the engine.

If fire continues, extinguish with best available means.

b.- If external fire extinguish is to be applied:

FUEL SELECTOR VALVES _____
MIXTURE _____

6.- EMERGENCY DESCENT

THROTTLE

PROPELLER

MIXTURE

LANDING GEAR

AIRSPEED
