



**DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”**

**“BEECHCRAFT SUPER KING AIR B200”
“SUBDEPARTAMENTO INSPECCIÓN EN VUELO”
“CC-DAA”**

A.- LIMITACIONES DE OPERACIÓN (OPERATING LIMITATIONS)

1. - Limitaciones (KIAS)	
Va	181
Vle	181
Vmo	259
Vmo (Mach)	0.52
Vfe Approach 40%	200
Vfe Full Down 100%	157
Vmca (Hartzell)	86
Vs	99
Vso	75
Vx	100
Vy	125
Vyse	121
V1	95
Vapp	103
Max Cross Wind	25

2. - Combustible (LIBRAS)	
Tipo a Utilizar	JET A-1
Capacidad Total utilizable	3645
Estanques Principales	2586
Estanques Auxiliares	1059

3. - Pesos (LIBRAS)	
Máximo Take Off	12.500
Máximo Landing	12.500
Máximo ZFW	11.000

4. - Starter Limitations					
40	SEC	ON	60	SEC	OFF
40	SEC	ON	60	SEC	OFF
40	SEC	ON	30	MIN	OFF

B.- PROCEDIMIENTOS DE EMERGENCIA (EMERGENCIAS PROCEDURES)

1. - ENGINE FAILURE

Condition Lever	FUEL CUTOFF
Prop Lever	FEATHER
Firewall Shutoff Valve	CLOSED
Generator	OFF

2. - ENGINE FIRE ON GROUND

Condition Lever	FUEL CUTOFF
Firewall Shutoff Valves	CLOSED
Ignition and Engine Start	STARTER ONLY

3. - ENGINE FAILURE DURING TAKE OFF (AT OR BELOW V1)

Power Levers	GROUND FINE
Brakes	AS REQUIRED
Operative Engine	MAXIMUM REVERSE

4. - ENGINE FAILURE DURING TAKE OFF (AT OR ABOVE V1)

Power	MAXIMUM ALLOWABLE
Airspeed	MAINTAIN
Landing Gear	UP
Prop Lever	FEATHER
Airspeed	Vyse
Flaps	UP

5. - ENGINE FAILURE IN FLIGHT BELOW AIR MINIMUM CONTROL SPEED (Vmca)

Power	REDUCED AS REQUIRED
Nose	LOWER TO ACCELERATE
Power	AS REQUIRED
Failed Engine	SECURE

6. - ENGINE FLAMEOUT (2nd Engine)

Power Lever	IDLE
Prop Lever	DO NOT FEATHER
Condition Lever	FUEL CUTOFF
Conduct	AIR START PROCEDURE

7. - EMERGENCY DESCENT

Power Levers	IDLE
Prop Levers	FULL FORWARD
Flaps	APPROACH
Landing Gear	DOWN
Airspeed	181 KNOTS MAXIMUM

8. – UNESCHEDULED ELECTRICAL ELEVATOR TRIM

Airplane Attitude	MAINTAIN
A/P Trim Disconnect Switch	DEPRESS FULLY

Manually retrim airplane

Elevator Trim	OFF
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9. – BLEED AIR FAIL (L BL AIR FAIL) or (R BL AIR FAIL)

Bleed Air Valve (affected engine)	INST & ENVIR OFF
(L BL AIR OFF or R BL AIR OFF)	ILLUMINATED
Engine Instrument	MONITOR

10. – SPIN

Control Column

FULL FORWARD

AILERONS NEUTRAL

Full Rudder

OPPOSITE THE DIRECTION OF SPIN

Power Levers

IDLE

Rudder

NEUTRAL WHEN ROTATION STOPS

EXECUTE A SMOOTH PULLOUT