



DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES

“GRAND CARAVAN C-208B”
(AEROSERVICIO S.A.)

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Limitaciones de Operación

1.- Limitaciones de Velocidad	
	KIAS
Vmo	
Va 8750 lbs	
Va 7500 lbs	
Va 6250 lbs	
Va 5000 lbs	
Vfe 10°	
Vfe 20°	
Vfe 30°	
Max. window open	
Vy	
Vx	
Vs	
Vso	
Max Glide 8750 lbs	
Max Cross Wind	

3.- Pesos (LBS)	
Maximum TAKE-OFF	
Maximum ramp	
Maximum Landing	

4.- Starter Limitations with battery					

5- Starter Limitations with external power					

2.- Combustible (lbs)	
Tipo a Utilizar	
Capacidad Utilizable (lbs)	
Unbalance (lbs)	

B.- Emergencies Procedures

1.- ENGINE FAILURE DURING TAKEOFF ROLL

Power Lever _____

Brakes _____

2.- ENGINE FAILURE IMMEDIATELY AFTER TAKEOFF

Airspeed _____

3.- ENGINE FAILURE DURING FLIGHT

Airspeed _____

Power lever _____

Propeller control lever _____

Condition lever _____

4.- ENGINE FLAMEOUT DURING FLIGHT

a.- If gas generator speed (Ng) is above 50%

Power Lever _____

Ignition Switch _____

b.- If gas generator speed (Ng) is below 50%:

Fuel Condition Lever _____

5.- ENGINE FIRE DURING START ON GROUND (Red ENGINE FIRE Annunciator ON or OFF).

Fuel Condition Lever _____

Fuel Boost Switch _____

Starter Switch _____

6.- CABIN FIRE DURING GROUND OPERATIONS

Power Lever _____
Brakes _____
Propeller Control Lever _____
Fuel Condition Lever _____
Battery Switch _____
Airplane _____

7.- WIND FIRE

Pitot/Static Heat Switch _____
Stall Heat Switch _____
Strobe Light Switch _____
Navigation Light Switch _____
Landing and Taxi Lights Switches _____
Radar _____
Ventilations Fans _____

8.- ENGINE FIRE IN FLIGHT (Red ENGINE FIRE Annunciator ON or OFF).

Power Lever _____
Propeller Control Lever _____
Fuel Condition Lever _____
Fuel Shutoff _____
Cabin Heat Firewall Shutoff Control _____

9.- ELECTRICAL FIRE IN FLIGHT AND/OR CABIN FIRE

Battery Switch _____
Generator Switch _____
Stand By Power switch _____
Vents _____
Bleed Air Heat Switch _____
Fire Extinguisher _____

10.- INADVERTENT ICING ENCOUNTER

Ignition switch _____
Inertial separator _____
Pitot/static heat switch _____
Stall warning heat switch _____
Windshield anti-ice switch _____
Prop anti-ice switch _____
If above 20.000 feet:
 Airspeed _____
 Altitude _____

Turn back or change altitude

11.- FUEL CONTROL UNIT MALFUNCTION IN THE PNEUMATIC OR GOVERNOR SECTIONS (Engine Power Falls Back To Idle).

Power Lever _____
Emergency Power Lever _____

(maintain 65% minimum during flight).

12.- FUEL FLOW INTERRUPTION TO FUEL RESERVOIR (Red RESERVOIR FUEL LOW Annunciator ON).

Fuel Tank Selectors _____
Ignition Switch _____
Fuel Boost Switch _____

13.- FUEL TANK SELECTOR OFF DURING ENGINE START (Red FUEL SELECT OFF Annunciator ON and Both fuel selector warning horns activated)

Left and Right Fuel Tank Selectors _____

14.- FUEL LEVEL LOW WITH SINGLE TANK SELECTED (Red FUEL SELECTOR OFF and Amber LEFT or RIGHT FUEL LOW Annunciator ON and fuel selector warning horn activated)

Left and Right Fuel Tank Selectors _____