

CESSNA 208B GRAND CARAVAN EX

PRODUCTS & MODIFICATION GUIDE



Wipline 8750 Floats

For over 25 years, the Cessna Grand Caravan has been recognized as the sport utility vehicle of the air, but has never before been offered on floats. That has all changed with the new Wipline 8750 float. Coupled with the new 867-hp PT6A-140, the Grand Caravan EX is ready to take to the water with ease. Combine this capable aircraft with a set of rugged Wipline 8750 floats and our performance enhancing modifications and you have an aircraft that will fly you from your business meeting to your weekend getaway destination.

The all new Wipline 8750 float draws upon the successes of the Wipline 7000 and 8000 floats to bring your Grand Caravan EX the utmost in performance and utility.

New features and benefits include:

- Max gross weight of up to 9,062 pounds, depending on your aircraft's current configuration.
- No landing weight limitation.
- Improved main gear retraction mechanism for very low maintenance.
- Improved oleo design.
- Visible, mechanical gear position indicator on the deck of the float.
- More buoyancy in the aft of the float.
- Modified hull design for improved handling in rough water.

Obtain your floats and modifications from the only float company with over 50 continuous years of production and be assured we'll be there when you need support, 24 hours a day and seven days a week.

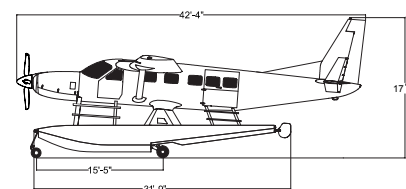
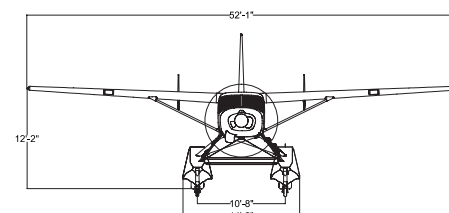
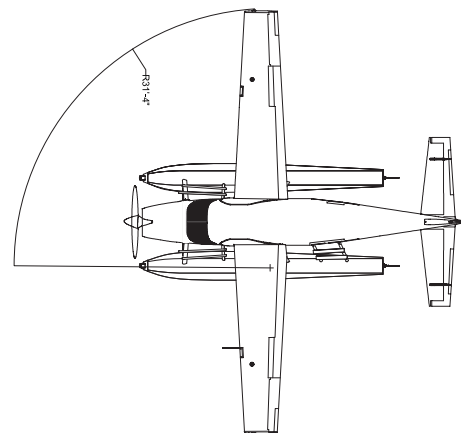
Cessna Grand Caravan EX Modifications

- Single Point Fuel Systems (Exclusively by Wipaire)
- AeroTwin Extended Baggage Kits
- Cargo Pod Installations
- Float Kit Modifications
- Seaplane Firewall Modifications
- Factory Air Conditioning Installation
- Factory De-Ice Systems Installation
- Pitch Latch Kits
- Hartzell & McCauley Aluminum Propellers
- One or Two Place Folding Utility Seats
- Cowl Locks
- Exhaust Deflector
- Tire Scrapers and Gravel Deflectors
- Cargo Door Trim Strips
- Lo Presti Boom Beams
- Precise Flight Pulselights
- Aircraft Payload Extenders
- Executive Interiors

Wipaire - The world's largest float manufacturer with over 50 years of continuous production.

CESSNA GRAND CARAVAN EX ON WIPLINE 8750 FLOATS

WEIGHT	Amphibian System Total Weight	710 kg / 1,565 lbs
	Amphibian Exchange Weight*	492 kg / 1,085 lbs
	Seaplane System Total Weight	TBD
	Seaplane Exchange Weight*	TBD
	Max Gross Weight	4,110 kg / 9,062 lbs
FLOAT DIMENSIONS	Length – Seaplane	9.50 m / 31' 2"
	Length – Amphibian	9.68 m / 31' 9"
	Height – Hull	0.99 m / 3' 3"
	Width – Hull	1.07 m / 3' 6"
	Float Locker Capacity (each)	68 kg / 150 lbs
DISPLACEMENT ON FRESH WATER	Amphibious (100%)	3,738 kg / 8,240 lbs
	Amphibious (80%)**	4,153 kg / 9,155 lbs
	Seaplane (100%)	3,965 kg / 8,741 lbs
	Seaplane (80%)**	4,405 kg / 9,712 lbs
PERFORMANCE	Engine	PT6A-140A (867 HP)
	Take off run (land, 9,062 lbs)	556 m / 1,826 ft
	Take off over 50 ft obstacle (land)	739 m / 2,425 ft
	Take off run (water)	610 m / 2,000 ft
	Take off over 50 ft obstacle (water)	997 m / 3,270 ft
	Rate of climb	369 m/min / 1,212 ft/min



* Exchange Weight is equal to the float installation weight minus aircraft landing gear weight.

** Maximum aircraft gross weight with 80% reserve buoyancy (2 floats) as per FAR 23.751.

Wipaire Services



Maintenance

- Float Inspections & Repairs
- Landing Gear Inspection & Repair
- Cessna Corrosion Inspection
- Structural Repairs
- And Much More!



Paint & Interiors

- We Specialize In Custom Requests
- Meticulous Attention To Detail
- Committed To Quality
- World-Class Custom Design Service
- Expert Paint Technicians



Avionics

- Specialize In Garmin 500 & 400 Series GPS "WAAS" Upgrades
- Custom Cabin Entertainment Systems
- Perform IFR Certification
- Service For Existing Avionics.



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