

This Challenger is a unique offering in the 850 market – it has a long range fuel tank modification, WiFi, JSSI Platinum.



### **Aircraft Highlights**

- Long range fuel tank modification giving it the ability to cover approx. 3100nm
- Refurbished Interior in 2016
- 16 Passenger VIP Interior provides spacious room for work or family
- ADSB
- AeroWave Wifi Equipped
- JSSI Platinum Engine Coverage
- Engine Model: General Electric CF34-3B1
- APU Model: Honeywell GTCP 36-150
- Polished Gloss Matterhorn White with Red and Gold Stripes

### **Al Caruso**

MAC Aircraft Sales | Offices: S. Portland, ME & Naples, FL | [macairgroup.com/sales-acquisitions](http://macairgroup.com/sales-acquisitions)  
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## Interior

- ✓ Refurbished by Classic Interior in 2016
- ✓ 24k Polished Gold Hardware
- ✓ 16 Passenger VIP Interior
- ✓ Arranged in a divided cabin layout
  - 4 fwd fully-articulating single seats in a club arrangement w 2 foldout tables
  - Mid-cabin LS 4-place conference group opposite dual fully-articulating single seats in a ½ club arrangement
  - Aft RS 4-place berthable divan opposite dual fully articulating single seats in a ½ club arrangement with 1 foldout table
- ✓ Cabinetry is a mix of Bubinga veneer and solids through aircraft galley, front and rear wardrobes, rear lavatory, and all tables.

## Additional Features

- ✓ Skandia Soundproofing System
- ✓ Audio International cabin entertainment system
- ✓ Touch-screen cabin & galley controls
- ✓ Three 19-inch flat-panel bulkhead monitors
- ✓ Ten wireless headsets
- ✓ Dual DVD/CD players, iPod interface, Airshow 410
- ✓ Aircell 3500 Iridium SAT Phone
- ✓ Multiple 115-Volt AC outlets

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## AVIONICS Collins Proline 4 Package

<b>EFIS:</b>	EFD-4000	<b>PHONE:</b>	ST3100 Aircell
<b>FLT DIR:</b>	FCC-4000	<b>A/P:</b>	FCC-4000
<b>AHARS:</b>	Dual AHC-85E	<b>FMS:</b>	Dual Collins FMC-4200
<b>HF COMM:</b>	Dual HF-9000	<b>GPS:</b>	Dual Collins GPS-4000
<b>EGPWS:</b>	MK V	<b>TCAS:</b>	TTR-920 w/ Change 7
<b>RADAR:</b>	RTA-844	<b>CVR:</b>	FA2100 30 minute
<b>NAV:</b>	Dual VIR-432 w/ 8.33 Spacing	<b>RAD/ALT:</b>	Dual ALT-55B
<b>ADF:</b>	Dual ADF-462	<b>COMM:</b>	Dual VHF-422 w/ FM Immunity
<b>XPONDR:</b>	TDR-94D Mode S	<b>DME:</b>	Dual DME-442
		<b>ELT:</b>	C406-2

## Additional Features

- ✓ AeroWave Wifi Equipped
- ✓ RVSM
- ✓ Flight Crew Oxygen (3 EROS Magic Masks)
- ✓ Long Range Fuel Tank Modification
- ✓ Metric Fuel Indication

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**Airframe**

- ✓ Total Time: 13,914.6
- ✓ Cycles: 11,657

**APU**

- ✓ Honeywell GTCP 36-150
- ✓ SN: P-1294

**Engines**

- ✓ JSSI Platinum Engine Coverage
- ✓ GE CF34-3B1
 

	<u>Engine 1</u>	<u>Engine 2</u>
SN:	872925	872924
Hrs:	13914.6	13649.3

**Dimensions**

**External**

- ✓ Length Overall 87 ft 10 in 26.77 m
- ✓ Wingspan 69 ft 7 in 21.21 m
- ✓ Height Overall 20 ft 5 in 6.22 m
- ✓ Fuselage Max Diameter 8 ft 10 in 2.69 m
- ✓ Turning Circle 75 ft 22.86 m

**Internal**

- ✓ Cabin Length 40 ft 6 in 12.34m
- ✓ Cabin Width (Centerline) 8 ft 4 in 2.53m
- ✓ Cabin Width (floor level) 7 ft 2 in 2.18m
- ✓ Cabin Volume 1,990 cu/ft 47.80 cu/meters
- ✓ Baggage Volume 308 cu/ft 8.71 cu/meters

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### Galley

- ✓ Coffee & Espresso Makers
- ✓ Warming Oven
- ✓ Microwave
- ✓ Sink
- ✓ Generous Beverage, Ice Dry Goods & China Storage



### Aft Lavatory

- ✓ Private lavatory w/ vanity and hanging closet w. access to baggage area

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MAC Air Group, located at the Portland International Airport & the Naples Municipal Airport, has provided aviation services to the general and corporate aviation communities for 60 years. Our success is due in part to providing exceptional customer service across all divisions – full service domestic/international charter operations, aircraft management services for corporate jets, jet sales and aircraft maintenance.

MAC Aircraft Sales can help evaluate your aircraft needs by placing all of our know-how and experience at your disposal. Whether you're buying or selling, we'll execute a marketing strategy, negotiate key points, as well as show qualified buyers your aircraft. Our staff will locate aircraft, coordinate your pre-buy inspections, manage the purchase and sale process and handle FAA Registration and International Registry.

As an established quality aircraft sales business, we're proud of our earned reputation in safety, reliability and customer service.

## **OUR SALES TEAM**

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