



**Gulfstream G550**  
**N897NC S/N 5234**

## **Specifications and Summary**



# 2009 Gulfstream G550

## N897NC S/N 5234



**OFFERED AT: \$21,495,000**

### AIRCRAFT HIGHLIGHTS:

FANS 1/A, ADS-B Out, TCAS 7.1  
 Synthetic Vision  
 Head Up Display / Enhanced Vision System  
 Engines on Rolls-Royce Corporate Care  
 APU on MSP  
 Aircell ATG-4000 High Speed Internet

**STATUS:** As of August 6<sup>th</sup>, 2019

**TOTAL TIME:** 5,481.1 Hours

**LANDINGS:** 1,668

**ENGINES:** Rolls Royce BR-700-710C4-11

	LEFT	RIGHT
<b>TOTAL TIME SINCE NEW:</b>	5,481.1	5,481.1
<b>CYCLES SINCE NEW:</b>	1,668	1,668
<b>SERIAL NUMBER:</b>	15573	15574

*Engines enrolled in Rolls Royce Corporate Care*

**APU:** Honeywell RE220 (G550)

**Serial Number:** P-563

**TSN:** 3,040 Hours

*APU enrolled in Honeywell MSP*

### WEIGHT:

<b>MAX RAMP WEIGHT:</b>	91,400 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	91,000 Lbs.
<b>MAX LANDING WEIGHT:</b>	75,300 Lbs.	<b>MAX ZERO FUEL:</b>	48,400 Lbs.
<b>EMPTY WEIGHT:</b>	47,072 Lbs.	<b>MAX ZERO FUEL (ASC 009):</b>	53,500 Lbs.

### CAPABILITIES:

FANS 1/A+ / CPDLC  
 Synthetic Vision  
 RVSM Capable  
 TAWS Class A

RNP-1 Capability  
 FM Immunity  
 ADS-B (OUT) – Version 2  
 XM Weather

PRNAV/BRNAV Capable  
 TCAS 7.1  
 WAAS/LPV

## FLIGHT DECK



### COMPLETED ASC

Enhanced Navigation (ASC 084A)  
ADS-B Out (ASC 105)  
Synthetic Vision (ASC 61B)  
CPDLC/FANS (ASC 84)  
FANS Latency Timer (ASC 912B)  
Wing To Body Fairings Av-Dec Gasket Installation (ASC 136B)  
Horizontal Stabilizer Cover Panels Av-Dec Gasket Installation (ASC 137A)  
Cabin Seat Tracks (FS 426.5 – FS 632.0) Av-Dec Sealant Installation (ASC 138)



## AVIONICS & ADDITIONAL ITEMS

### AVIONICS

Honeywell Primus Epic Planeview – ASC 908A Foxtrot Enhanced Navigation

**AIR DATA COMPUTER:** Triple Honeywell AZ-200 Air Data Modules

**AUTOMATIC DIRECTION FINDER:** Dual Honeywell DF-855 ADF

**AUTO THROTTLES:** Honeywell Auto Throttle System

**AUTOPILOT / FLIGHT DIRECTOR:** Honeywell Planeview System

**COCKPIT VOICE RECORDER:** Honeywell AR CVR (120 minutes)

**COMMUNICATIONS:** Dual Honeywell TR-865A and Third Honeywell NC-860A Comm Modules

**DISTANCE MEASURING EQUIPMENT:** (2) Honeywell DM-855

**ELECTRONIC FLIGHT INFORMATION SYSTEMS:** Honeywell Planeview – 4 tube EFIS

**EMERGENCY LOCATOR TRANSMITTER:** Artex C-406N (Triple Frequency) ELT

**ENHANCED VISION SYSTEM:** Kollsman EVS System

**FLIGHT DATA RECORDER:** Honeywell AR-256 FDR

**FLIGHT GUIDANCE COMPUTER:** Honeywell Planeview System

**FLIGHT MANAGEMENT SYSTEM:** Honeywell Planeview System

**GLOBAL POSITIONING SYSTEM:** Dual Honeywell GPS Modules with WAAS

**HIGH FREQUENCY RADIO:** Dual Rockwell Collins HF-9034A HF Com Radios

**HEADS UP DISPLAY:** Honeywell VGS System with EVS

**LONG RANGE NAVIGATION:** Triple Honeywell Laseref V Micro IRUs

**NAVIGATION:** Dual Honeywell NV-875A NAV Radios with ILS, Glide Slope, and Marker Beacons

**RADIO ALTIMETER:** Dual Honeywell RT-300 Radio Altimeters

**TERRAIN AWARENESS AND WARNING SYSTEM:** Dual EGPWM-100 Modules

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** TCAS 2000 with Change 7.1 (ASC 103)

**TRANSPONDER:** Dual Honeywell XS-858A Mode S Transponders with ADS-B Out Version 2

**WEATHER RADAR:** Honeywell Primus WU-880 Color Weather Radar

### ADDITIONAL ITEMS

XM Weather (ASC 85A)

Electric Window Shades

External Camera System

Securaplane 500 Security System

30 Gallon Potable Water Tank

UV Water Sterilization System

Cockpit Jumpseat

## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- Airshow 4000
- Dual DVD Players
- 20" Forward Bulkhead Monitor
- 17" Mid-cabin Credenza Monitor
- 17" Aft Bulkhead Monitor
- (5) Rosen (swivel) 7" LCD Monitors
- (3) External Cameras



### COMMUNICATIONS

- Swift Broadband Internet with SDR Wi-Fi Router
- Aircell ATG 4000 High Speed Data
- Aircell Axxess II Iridium Satellite Phone System
- (4) Wireless Handsets and (1) Wired Handsets
- 115V/60Hz Universal Outlets in cabin



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Certificate of Airworthiness: 03/02/2009
- Chapter 5 Maintenance Program
- CMP Maintenance Tracking
- Engines on Rolls-Royce Corporate Care
- APU on MSP
- Aircraft on HAPP / MPP / CASP
- Airframe Structural Warranty until 08/2029

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original Interior, completion by Gulfstream at Savannah, GA)*

This elegantly appointed sixteen (16) passenger floor plan features three distinct passenger cabin areas with a forward crew rest, forward crew lavatory, forward galley, electric window shades, and an in-flight accessible baggage bay.

**Forward Vestibule:** Forward crew closet / storage area. Forward crew lavatory and forward crew rest area.

**Forward Galley:** Equipped with a microwave, convection oven, coffee pot, and cappuccino machine.

**Forward Cabin:** Forward area features 4-place club seats with two fold-out side ledge tables.

**Mid Cabin:** 4-place conference group on the right and a credenza on the left.

**Aft Cabin:** Dual 4-place divans.

**Forward and Aft Lavatories:** Forward & aft vacuum toilets with outside servicing capability.



*Forward Cabin looking Aft*



## INTERIOR

### *Forward Cabin*



*Right Hand Seat Facing Forward*



*Forward Cabin looking Forward*



## INTERIOR

### *Mid Cabin*



*Mid Cabin looking Aft*



*Mid Cabin looking Forward*



## INTERIOR

### *Aft Cabin*



*Aft Cabin looking Aft*



*Aft Cabin looking Forward*



## FORWARD CREW REST & LAVATORY



*Forward Crew Rest*



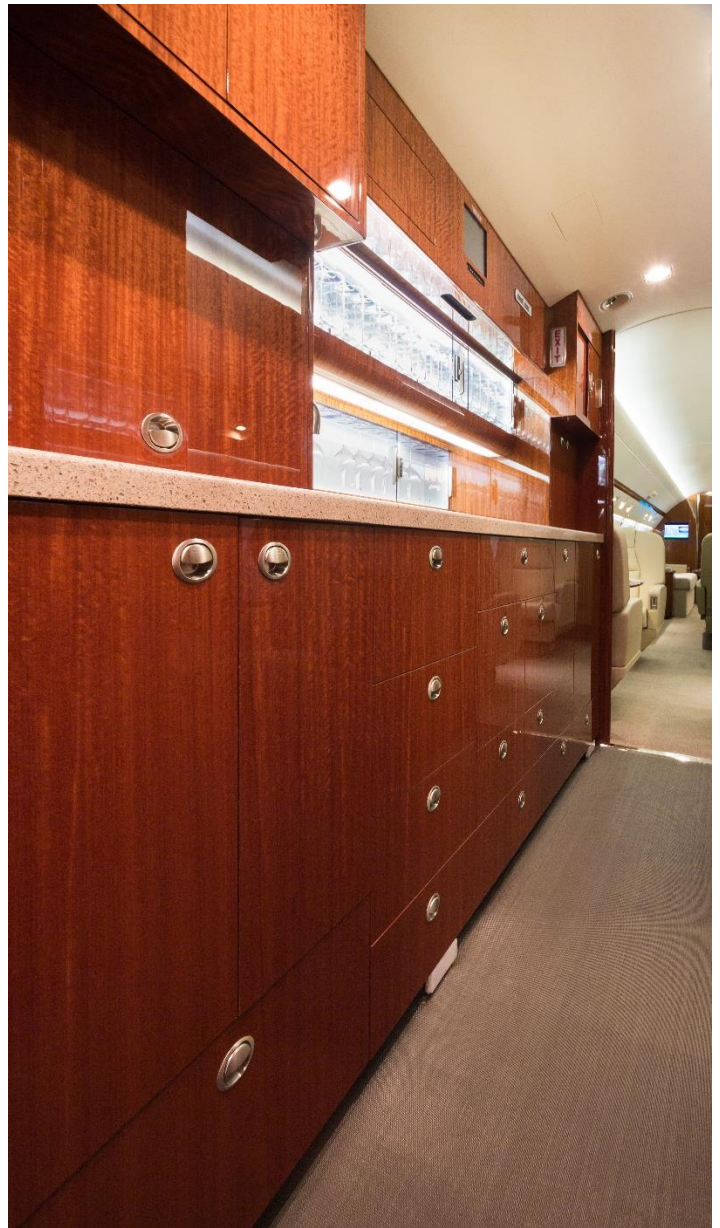
*Forward Lavatory*



## FORWARD GALLEY & AFT LAVATORY



*Aft Cabin Lavatory*



*Forward Galley*

### **FORWARD GALLEY DESCRIPTION**

Microwave Oven  
High Temperature Oven  
Cappuccino Machine  
Food Chiller  
Coffee Maker  
Dual Ice Drawers

## EXTERIOR

### EXTERIOR DESCRIPTION

*(Original Paint by Gulfstream at Savannah, GA)*

Overall Matterhorn White with Red, Black, and Grey Stripes



*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

**2019 08 06 / MB**  
**2019 09 28 / MC**