Gulfstream G550
N897NC   S/N 5234
Specifications and Summary
## 2009 Gulfstream G550
### N897NC  S/N 5234

**OFFERED AT:** $22,950,000

**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 6th, 2019
- **TOTAL TIME:** 5,481.1 Hours
- **LANDINGS:** 1,668
- **ENGINES:** Rolls Royce BR-700-710C4-11

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<th>LEFT</th>
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<tbody>
<tr>
<td>TOTAL TIME SINCE NEW</td>
<td>5,481.1</td>
<td>5,481.1</td>
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<td>CYCLES SINCE NEW</td>
<td>1,668</td>
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<td>SERIAL NUMBER</td>
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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:
- **MAX RAMP WEIGHT:** 91,400 Lbs.
- **MAX TAKE-OFF WEIGHT:** 91,000 Lbs.
- **MAX LANDING WEIGHT:** 75,300 Lbs.
- **MAX ZERO FUEL:** 48,400 Lbs.
- **MAX ZERO FUEL (ASC 009):** 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
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 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 CREW REST & LAVATORY

Forward Crew Rest

Forward Lavatory
FORWARD GALLEY & AFT LAVATORY

FORWARD GALLEY DESCRIPTION
- Microwave Oven
- High Temperature Oven
- Cappuccino Machine
- Food Chiller
- Coffee Maker
- Dual Ice Drawers
EXTERIOR DESCRIPTION

(Original Paint by Gulfstream at Savannah, GA)

Overall Matterhorn White with Red, Black, and Grey Stripes