



**2002 Gulfstream GV**  
**N3546 S/N 672**

**Specifications and Summary**



# 2002 Gulfstream GV

## N3546 S/N 672



**OFFERED AT: \$11,995,000**

**AIRCRAFT HIGHLIGHTS:**

Outstanding Pedigree  
No Damage History  
Rolls Royce Corporate Care  
Avionics on HAPP

**STATUS:** As of August 31<sup>st</sup>, 2016

**TOTAL TIME:** 7,339  
**LANDINGS:** 2,493  
**ENGINES:** BR 700-710A1-10 (GV)

	<b>LEFT</b>	<b>RIGHT</b>
<b>TOTAL TIME SINCE NEW:</b>	7,339	7,339
<b>CYCLES SINCE NEW:</b>	2,493	2,493
<b>MIDLIFE (Time/date):</b>	On Condition	On Condition
<b>OVERHAULL (Time/date):</b>	On Condition	On Condition
<b>SERIAL NUMBER:</b>	11461	11460

*Engines enrolled on Rolls-Royce Corporate Care*

**APU:** Honeywell RE220 (GV)  
**Serial Number:** P-286  
**TSN:** 3,559  
*On Condition*

**WEIGHT:**

<b>MAX RAMP WEIGHT:</b>	90,900 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	90,500 Lbs.
<b>MAX LANDING WEIGHT:</b>	75,300 Lbs.	<b>BOW (2 Crew):</b>	48,408 Lbs.
<b>MAX USABLE FUEL:</b>	41,300 Lbs.		

**CAPABILITIES:**

RVSM Capable	VNAV	FM Immunity
TCAS 7.1	Satellite Based AFIS	8.33 kHz Channel Spacing
Auto Throttles	Cat II approaches	BRNAV / VNAV capable
	ADS-B (OUT)	Emergency Descent Mode

## FLIGHT DECK



### AVIONICS Honeywell Primus SPZ-8500 System

**AIRBORNE FLIGHT INFORMATION SYSTEM:** Honeywell AFIS Data Management System (VHF and Satellite capability)

**AIR DATA COMPUTER:** Triple Honeywell AZ 840 Micro ADCs

**AUTOMATIC DIRECTION FINDER:** Dual Collins ADF-462

**AUTOPILOT / FLIGHT DIRECTOR:** Honeywell SPZ- 8500

**COCKPIT PRINTER:** Telpar Cockpit Printer

**COCKPIT VOICE RECORDER:** L3 Communications FA2100 SSCVR (120 Minutes)

**COMMUNICATIONS:** Dual Collins VHF 422C with 8.33 spacing

**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-442

**EMERGENCY LOCATOR TRANSMITTER:** Artex C406-2 ELT with Nav Interface

**FLIGHT DATA RECORDER:** L3 Communications FA2100 SSFDR

**FLIGHT GUIDANCE COMPUTER:** 2 IAC computer plus one NZ 2000 FMS computer

**FLIGHT MANAGEMENT SYSTEM:** Dual Honeywell IAC FMS and single NZ-2000 5.2 with CD-820 CDUs

**GLOBAL POSITIONING SYSTEM:** Dual Honeywell HG2021GD02 Sensors GPS

**HIGH FREQUENCY RADIO:** Dual Collins HF 9034A

**HEADS UP DISPLAY:** Honeywell HUD HG200

**LONG RANGE NAVIGATION:** Triple Honeywell Laseref IV Inertial Reference Units

**NAVIGATION:** Dual Collins VIR-432 NAV receivers

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

**SELCAL:** Avtech CSD-714 decoder

**TERRAIN AWARENESS & WARNING SYSTEM:** Honeywell Mark V EGPWS

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** Honeywell TCAS 2000 with Change 7.1

**TRANSPONDER:** Dual Collins TDR-94D Modes S Transponders with Flight IS, Enhanced Surveillance and 8 downlink parameters

**WEATHER RADAR:** Honeywell Primus WU-880



## CABIN ENTERTAINMENT & COMMUNICATIONS

### COMMUNICATIONS

- Swift Broad Band
- Honey MCS 6000 Plus Satcom System
- Honeywell HD710
- EMS CNX-200 Router
- Aircell Iridium Flight Phone System
- 5 Cabin Handsets & 1 Cockpit Handset
- Copy/Fax Machine
- 60 Hz Outlets

### ENTERTAINMENT

- Pacific Systems Cabin Management System
- Airshow 400
- DVD/Dual CD Player
- VHS Player
- 14" Monitor at Credenza
- (4) 5.6" Swivel Monitors
- 8.4" Monitor at the Crew Rest Area

## MAINTENANCE / INSPECTIONS & OTHER FEATURES



### MAINTENANCE & INSPECTIONS

- Engines on Rolls Royce Corporate care
- Avionic on Honeywell's HAPP program
- CMP maintenance tracking program
- Manufacture Date: 4/2/2002
- In Service Date: 9/27/2002
- Maintained per Chapter 5 FAR 91.409(f)(3) MSG-3

INSPECTIONS	INTERVAL	LAST COMPLETED	NEXT DUE
1A	500 Hours	6928	7428
1A	12 Months	2/2016	2/2017
2A	1000 Hour	6928	7928
1C	12 Months	2/2016	2/2017
2C	24 Months	2/2016	2/2018
3C	36 Months	6/2016	6/2019
4C	48 Months	11/18/2014	11/18/2018
6C	72 Months	11/18/2014	11/18/2020
8C	96 Months	9/18/2010	9/18/2018
12C	144 Months	11/18/2014	11/18/2026
Below Window/ Emergency Exit	96 Months	10/15/2014	10/15/2022
Wing to Fuselage Attach Fitting	96 Months	9/17/2010	9/17/2018

*The current operator complies with maintenance on a task-by-task (CMP codes) basis. The above list is to give prospective buyers a general overview of the maintenance status, however various CMP tasks may not align with the "Inspection" column.*

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION (Original Interior by Gulfstream)

This elegantly appointed fourteen (14) passenger floor plan features three distinct passenger cabin areas with a forward crew rest, forward crew lavatory and a spacious aft galley.

**Forward Vestibule:** Forward crew closet / storage area. Forward Crew Lavatory and Forward Crew Rest Area with work station and 8.4" monitor and Forward Crew Mini-Galley.

**Forward Cabin:** Forward area features 4-place club seats.

**Mid Cabin:** 4-place berthable divan on the right and 2-place club seats on the left.

**Aft Cabin:** 4-place berthable conference table on the left opposing the right-side credenza.

**Galley:** Full size Aft Galley includes a Microwave Oven, High-Temperature Oven, Coffe Maker and Food Chiller. Spacious Aft Lavatory.



*Forward Cabin looking Aft*



## INTERIOR Mid Cabin



*Mid Cabin looking Aft*



*Mid Cabin looking Forward*



## INTERIOR Aft Cabin



*Aft Cabin looking Aft*



*Aft Cabin looking Forward*



## AFT GALLEY & LAVATORY



*Aft Cabin Lavatory*



*Aft Galley*

### **AFT GALLEY DESCRIPTION**

High Temp Oven  
Microwave Oven  
Food Chiller (Gasper Cooled)  
Coffee Maker



## FORWARD LAVATORY & CREW REST



*Forward Crew Lavatory*



*Forward Crew Rest*

## EXTERIOR

### EXTERIOR DESCRIPTION

*(Original Paint, September 2002 by Gulfstream, Dallas)*

Matterhorn White with Royal Blue and Las Vegas Gold 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.*

**2016 09 06 / CC**