



2019 GULFSTREAM G650ER S/N 6358



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HIGHLIGHTS

ER MODIFICATION



FORWARD GALLEY



KA-BAND INTERNET



FOURTEEN PASSENGER

AIRFRAME

TOTAL TIME SINCE NEW	597.9 Hours (As of June 21st, 2021)
TOTAL LANDINGS SINCE NEW	310 Landings
AIRWORTHINESS DATE	October 25th, 2018
ENTRY INTO SERVICE DATE	March 21st 2019
HOME BASE	New York, U.S.A
MAINTENANCE TRACKING	Gulfstream CMP
CERTIFICATION	Currently Operated - FAR Part 91



ENGINES

	Left Engine	Right Engine
DESCRIPTION	Rolls-Royce BR725A1-12	
SERIAL NUMBER(S)	25825	25824
TOTAL HOURS SINCE NEW	597.9 Hours	597.9 Hours
TOTAL CYCLES SINCE NEW	310 Cycles	310 Cycles



APU

DESCRIPTION	Honeywell RE220
SERIAL NUMBER	P-471
APU TOTAL TIME SINCE NEW	459.5 Hours

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AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Four	Honeywell 13x10-inch DU-1310 LCD Monitors
FMS (Flight Management System)	Triple	Honeywell MC-850 w/ WAAS / LPV
CDU (Control Display Units)	Triple	Honeywell Multifunction Display Units
IRS (Inertial Reference System)	Triple	Honeywell LASEREF VI
GPS (Global Positioning System)	Dual	Integrated 24-Channel w/ WAAS
AHRS (Attitude and Heading Reference System)	Dual	Honeywell AH-1000
MAU (Modular Avionics Unit)	Triple	Honeywell MAU
DME (Distance Measuring Equipment)	Dual	Honeywell DME
EVS (Enhanced Vision System)	Single	Gulfstream EVS II
HUD (Head Up Display)	Single	Gulfstream HUD II
SVS (Synthetic Vision System)	Single	Synthetic Vision System
ADF (Automatic Direction Finder)	Dual	Honeywell DF-855
VHF NAV (Very High Freq. Navigation)	Triple	Honeywell NC-860A
VHF COM (Very High Freq. Communication)	Triple	Honeywell TR-865A w/ 8.33 kHz Spacing
HF COM (High Freq. Communications)	Dual	Rockwell Collins HF-9034A w/ Dual SELCAL
SATCOM (Satellite Communications)	Single	Aircell Iridium
WRADAR (Weather Radar)	Single	Honeywell LSZ-860 w/ Predictive Windshear
XPDR (Transponder)	Dual	ADS-B Compliant Transponder w/ Mode S
GPWS (Ground Proximity Warning System)	Dual	Enhanced GPWS w/ Windshear Detection
TCAS (Traffic Collision Avoidance System)	Single	Honeywell TCAS II w/ Change 7.1
CVR (Cockpit Voice Recorder)	Single	Data-Link Recording CVR
FDR (Flight Data Recorder)	Single	Digital FDR

AIRCRAFT SERVICE CHANGE (ASC)

ASC 003A – SATCOM Direct Datalink Service Provider
 ASC 004A – Aircraft Health and Trend Monitoring System – Cell Phone Data Transmission Option
 ASC 007A – Predictive Windshear (PWS) Activation
 ASC 026A – 74,900 Pound Weight Limitation
 ASC 027A – 90,000 Pound Weight Limitation
 ASC 028A – 95,000 Pound Weight Limitation
 ASC 029A – 100,000 Pound Maximum Ramp Gross Weight / 99,600 Pound Maximum Takeoff Gross Weight
 ASC 039 – Controller Pilot Data Link Communication Installation
 ASC 039A – Communication / Navigation – Protected Mode CPDLC Installation
 ASC 046 – Maximum Zero Fuel Weight Reduction – 59,500 Pounds
 ASC 053A Part 1 & 2 – Main Entrance Door – Bottom Folding Step Mechanism and Airstair Mods (Production Equivalent)
 ASC 076B – Aircraft Health and Trend Monitoring System – Software Update 2
 ASC 083 – Flap Track D Rub Strips Removal
 ASC 085A – KA-Band Fin Cap Radome – Installation
 ASC 110A – Flap Electronic Control Unit (FECU) Software – Update
 ASC 122A – Fire Protection (ATA 26) – Engine Fire Extinguishing Bottle Cartridge – Wiring – Modification
 ASC 123A – APU Electronic Control Unit Software – Update
 ASC 131 – Flap Track C Roller Fitting – Rub Pad Installation
 ASC 133 – Engine Electronic Controller – K9.0.1 Software Modification
 ASC 134A Part 1 & 2 – Wedge Installation – Trailing Edge, Rudder
 ASC 135 – Flight Control Computer (FCC) Software Update V10.1



NOTABLE SUPPLEMENTAL TYPE CERTIFICATES (STC)

ST04027AT-D – Installation of Satcom Direct Router (SDR)
 ST04440AT – Installation of Aviation Clean Air Ionization Units in Cold Air Supply Duct/ECS System

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INTERIOR

	Description
NUMBER OF PASSENGERS	Fourteen (14)
GALLEY LOCATION	Forward Galley
CREW REST	Forward Berthable Single Seat w/ Footrest, Console Table, and 17-inch LCD Monitor
FORWARD CABIN CONFIGURATION	Four-place (4) Double Club
MID CABIN CONFIGURATION	Four-place (4) Conference Group Opposite Credenza
AFT CABIN CONFIGURATION	Three-place (3) Divan Opposite Three-place (3) Divan
LAVATORY LOCATION(S)	Forward and Aft
GALLEY EQUIPMENT	Two (2) TIA 1604 Coffee Makers Dynamo DMO-1000 Microwave Oven Dynamo DRU-2000 Refrigerator Enflite Convection Oven

MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
1C / 12 MONTH	March 2021	March 2022
2C / 24 MONTH	March 2021	March 2023
3C / 36 MONTH	-	March 2022
4C / 48 MONTH	-	March 2023
8C / 96 MONTH	-	March 2027

EXTERIOR

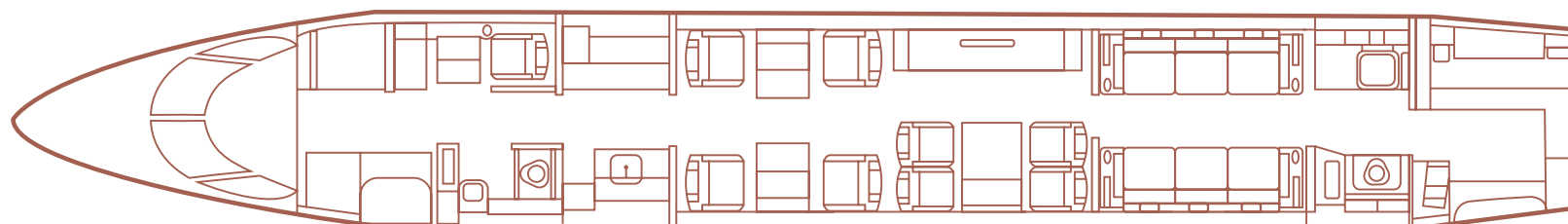
BASE PAINT COLOR(S)	Matterhorn White
STRIPE COLOR(S)	American Blue, Atlas Blue, Soft Gray, Aztec Silver

ENTERTAINMENT

DISPLAY/TV MONITOR(S)	Forward and Aft 26.0" HD LCD Bulkhead Monitors
CABIN MANAGEMENT SYSTEM	Gulfstream CabinView Passenger Flight Info. System w/ Worldwide Maps
OTHER NOTABLE FEATURE(S)	Auxiliary HDMI Jacks Dual-slot Blu-Ray / DVD/ CD Player 115V/60Hz Universal Utility Outlets Throughout Passenger Cabin

CONNECTIVITY

HIGH SPEED INTERNET	KA-Band High Speed Internet
IN FLIGHT PHONE	Voice Over IP/Aircell Iridium



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