



2016 Bombardier Challenger 650 s/N 6075



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HIGHLIGHTS

PRIVATELY OPERATED WITH LOW HOURS



EU OPS CERTIFIED



SWIFT BROADBAND



12 PASSENGER EXTENDED CABIN CONFIGURATION

AIRFRAME

| | |
|--------------------------|--|
| TOTAL TIME SINCE NEW | 1,159 Hours (as of October 20th, 2019) |
| TOTAL LANDINGS SINCE NEW | 444 Landings |
| ENTRY INTO SERVICE DATE | July 22, 2016 |
| HOME BASE | Moscow, Russia |
| MAINTENANCE TRACKING | CAMP |
| CERTIFICATION | EU OPS |



ENGINES

| | Left Engine | Right Engine |
|------------------------|---------------------------|--------------|
| DESCRIPTION | General Electric CF-34-3B | |
| SERIAL NUMBER(S) | 801393 | 801392 |
| TOTAL HOURS SINCE NEW | 1,159 Hours | 1,159 Hours |
| TOTAL CYCLES SINCE NEW | 444 Cycles | 444 Cycles |



APU

| | |
|---------------|-----------------------|
| DESCRIPTION | Honeywell GTCP 36-150 |
| SERIAL NUMBER | P-470 |
| HOURS | 894 Hours |

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AVIONICS

The Bombardier Challenger 650 is equipped with an integrated, Rockwell Collins Pro Line 21 Advanced avionics suite. A general summary of this aircraft's avionics suite is as follows:

| Type of Unit | Quantity | Description |
|---|-----------|---|
| EFIS (Electronic Flight Instrument System) | Four-Tube | Rockwell Collins AFD-5220E |
| FMS (Flight Management System) | Dual | Rockwell Collins Dual FMC-6200 and Single DBU-5010E |
| CDU (Control Display Unit) | Dual | Rockwell Collins CDU-6200 |
| IRS (Inertial Reference System) | Triple | Honeywell LASEREF VI |
| GPS (Global Positioning System) | Dual | Rockwell Collins GPS-4000S |
| ADC (Air Data Computer) | Dual | Rockwell Collins ADC-850E |
| NAV (Navigation Radio) | Dual | Rockwell Collins NAV-4000 |
| DME (Distance Measuring Equipment) | Dual | Rockwell Collins DME-4000 |
| SVS (Synthetic Vision System) | Single | Rockwell Collins SVC-3000 |
| ADF (Automatic Direction Finder) | Dual | Rockwell Collins ANT-462B |
| VHF COM (Very High Freq. Communications) | Triple | Rockwell Collins VHF-4000 |
| HF COM (High Freq. Communications) | Dual | Rockwell Collins HF-9031A |
| SATCOM (Satellite Communications) | Single | Rockwell Collins SAT-2200, Inmarsat System |
| SELCAL (Selective Calling System) | Single | Avtech CSD-714 |
| WRADAR (Weather Radar) | Single | Rockwell Collins RTA-4114 |
| RADAR ALT (Radar Altimeter) | Dual | Rockwell Collins ALT-4000 |
| XPNDR (Transponder) | Dual | Rockwell Collins TDR-94D w/ Mode S and ADS-B Out |
| EGPWS (Enhanced Ground Proximity Warning System) | Single | Rockwell Collins MKV-A |
| TCAS (Traffic Collision Avoidance System) | Single | Rockwell Collins TSS-4100 |
| CVR (Cockpit Voice Recorder) | Single | L3 Technologies FA2100 SSCVR |
| FDR (Flight Data Recorder) | Single | L3 Technologies FA2100 SSFDR |
| ELT (Emergency Locator Transmitter) | Single | ACR Artex C406-N |

OTHER NOTABLE FEATURES

SB 650-23-002 – Datalink (VDL Mode 2), Controller-Pilot Datalink Communication (CPDLC) and Iridium Interface

SB 650-23-008 – Future Air Navigation System 1/A+ (FANS 1/A+ / CPDLC / ADS-C)

MAJOR INSPECTION STATUS

| Inspection | Last performed | Next due |
|----------------------|----------------|-----------|
| 1C / 12 MONTH | July 2019 | June 2020 |
| 2C / 24 MONTH | July 2018 | July 2020 |
| 4C / 48 MONTH | | July 2020 |
| 8C / 96 MONTH | | July 2024 |

WARRANTY

| | Expiration |
|--|---------------------------|
| AIRCRAFT STRUCTURE – PARTS & LABOR | July 2026 or 10,000 Hours |
| OEM SYSTEM & COMPONENTS – PARTS & LABOR | July 2021 or 5,000 Hours |
| SUPPLIED SYSTEMS & COMPONENTS – PARTS & LABOR | July 2021 or 5,000 Hours |
| ENGINES – PARTS & LABOR | July 2021 or 2,500 Hours |
| APU – PARTS | July 2022 or 3,000 Hours |
| APU – LABOR | July 2019 or 3,000 Hours |
| AVIONICS – PARTS & LABOR | July 2021 |
| PAINT & INTERIOR – PARTS & LABOR | July 2018 |

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INTERIOR

| | Description |
|-----------------------------|---|
| NUMBER OF PASSENGERS | Twelve (12) |
| GALLEY LOCATION | Forward |
| FORWARD CABIN CONFIGURATION | Four (4) Place Double Club |
| AFT CABIN CONFIGURATION | Four (4) Place Conference Group Opposite a Four (4) Place Divan |
| LAVATORY LOCATION(S) | Aft |
| JUMPSEAT | Yes |
| GALLEY EQUIPMENT | High-Temperature Oven; and Microwave Oven |
| NOTABLE FEATURE(S) | Extended Cabin Configuration |

EXTERIOR

| | |
|---------------------|------------------|
| BASE PAINT COLOR(S) | Matterhorn White |
| STRIPE COLOR(S) | Grey and Blue |



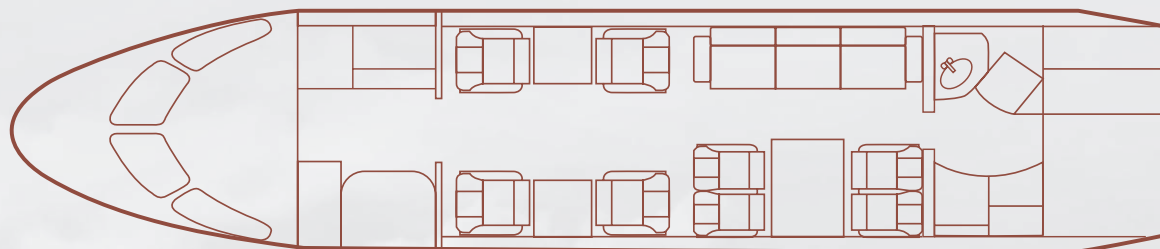
CONNECTIVITY

| | |
|---------------------|-----------------------|
| HIGH SPEED INTERNET | Swift Broadband |
| PHONE SYSTEM | Iridium, Dual-Channel |



ENTERTAINMENT

| | |
|-------------------------|-----------------------------|
| DISPLAY/TV MONITOR(S) | Two 24.0" Bulkhead Monitors |
| CABIN MANAGEMENT SYSTEM | Lufthansa NICE |



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