







AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Quad	Collins 12"x10" Portrait AMLCD Adaptive EFIS
FMS (Flight Management System)	Dual	Collins FMC 6200 - EICAS V6.0 with V Speeds
WAAS (Wide Area Augmentation System)	Dual	Collins WAAS GPS 4000S
MDC (Maintenance Diagnostics Computer)	Single	Collins MDC 4110
IRU (Inertial Reference Units)	Dual	Honeywell IR-600
IFIS (Integrated Flight Information System)	Dual	Collins IFIS FSU 5010 w/ Dual Servers
DBU (Database Loading Unit)	Single	Collins DBU 5010E
DCU (Data Concentrator Unit)	Single	Collins DCU 5000
FGC (Flight Guidance Computer)	Dual	Collins FGC 3002
SDU (Satellite Data Unit)	Single	Collins SAT 2200
SPC (Stall Protection Computer)	Single	Collins SPC 5000
CDU (Control Display Unit)	Dual	Collins CDU 5200
ECU (External Compensation Unit)	Triple	Collins ECU 3000
FDU (Flux Detector Unit)	Dual	Collins FDU 3000
IEC (IAPS Environment Controller)	Dual	Collins IEC 3000
ISI (Integrated Standby Instrument)	Single	Thalès Avionique ISI
IOC (Input/Output Concentrator)	Dual	Collins IOC 4100
OCM (Option Control Module)	Quad	Collins OCM 3100
ADC (Air Data Computer)	Dual	Collins ADC 3000
NAV (Navigation Radio)	Dual	Collins NAV 4000
DME (Distance Measuring Equipment)	Dual	Collins DME 4000
SVS (Synthetic Vision System)	Single	Collins SVC 3000
ADF (Automatic Direction Finder)	Dual	Collins NAV 4000

RDC (Remote Data Concentrator)	Single	Collins RDC 5000
RIPS (Recorder Independent Power Supply)	Single	L3 Communications RIPS CVR
RIU (Radio Interface Unit)	Dual	Collins RIU 4000/4100
LDP (Lightning Detection Processor)	Single	L3 Communications WX-1000E
HF COM (High Freq. Communication)	Dual	Collins HF 9031A
MWRT (Multiscan Weather Radar Transmitter)	Single	Collins RTA 4114
VHF COM (Very High Freq. Communication)	Triple	Collins VHF 4000 w/ 8.33 kHz
SATCOM (Satellite Communications)	Single	Collins SAT 2200
RADAR ALT (Radar Altimeter)	Single	Collins ALT 4000
XPNDR (Transponder)	Single	Collins TDR-94D - Mode S (ADS-B)
EGPWS (Enhanced Ground Proximity Warning System)	Single	Collins EGPWS (TAWS) MK V
TCAS (Traffic Collision Avoidance System)	Single	Collins TCAS II TSS 4100 w/ Change 7.1
CVR (Cockpit Voice Recorder)	Single	L3 Communications CVR
FDR (Flight Data Recorder)	Single	L3 Communications FDR FA 2100
LDU (Lamp Driver Unit)	Single	Collins LDU 4000
ELT (Emergency Locator Beacon)	Single	Artex C406-N (with NAV capabilities)



MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
12 MONTH	25 January 2019	25 January 2020
24 MONTH	25 January 2019	25 March 2021
36 MONTH	N.A.	25 April 2020
48 MONTH	N.A.	25 April 2021
96 MONTH	N.A.	25 April 2025

WARRANTY

Bombardier offers a comprehensive and fully transferable warranty generally outlined as follows:

AIRFRAME & SYSTEMS 25 April 2022
PRIMARY METAL STRUCTURES 25 April 2027

COMPLETION WORK Expired - April 2019
ENGINES 25 April 2022 or 3'000 Hrs

AVIONICS 25 April 2022

NAVIGATION & COMPLIANCE

RVSM FANS 1/A+

RNP AR 0.3 Capable Baseline ADS-B Out

ENTERTAINMENT

DISPLAYS Two (2) 22" Displays

AIRSHOW SYSTEM Airshow 4000

DVD PLAYER One (1) Blu-Ray Disc Player

CONNECTIVITY

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HIGH SPEED INTERNET SwiftBroadband

WI-FI Yes

IN FLIGHT PHONE Iridium Aspire 100



INTERIOR

line (9)	
ville (3)	
Forward	
Four (4) Place Club Setting with Fold Out Tables	
Four (4) Place Club Setting with Fold Out Tables	
Aft	
'es	
Wavejet Microwave Oven	
Aerolux Espresso Maker	

EXTERIOR

BASE PAINT COLOR(S) White
STRIPE COLOR(S) Blue and Grey
LAST PAINTED DATE 2017













