

STC Information Sheet

FAA STC: ST03724AT

Master Drawing List: 2-72011-001

Aircraft: Bombardier CL-600-2B19 (CRJ-100/-200/-440 Series)

Configuration: 1

Secondary Rockwell Collins FMS-4200 Flight Management System (FMS) Installation

Mod. Order: 2-72011-802

AFMS: 2-72011-907

Master Kit List: 2-72011-801

ICA: 2-72011-904

Summary:

The Secondary Rockwell Collins FMS-4200 Flight Management System (FMS) installation entails installing a new Flight Management Computer (FMC) card in the IAPS card cage, installing a new No. 2 Control Display Unit (CDU) in the forward pedestal, reconfiguring the Configuration Strapping Units (CSU) for dual FMS and associated new wiring. This STC also upgrades the existing No. 1 FMC card with an FMC-4200.

Notes:

* FMC Software Version (SCID) 832-4119-012

Material List

QTY	Part Number	Description	Source/MFGR
1	822-0021-102 or 822-0021-202	Control Display Unit (CDU-4100)	Rockwell Collins
2	822-0783-011*	Flight Management Computer (FMC-4200)	Rockwell Collins
1	CRJ-FMS-900	Kit, CRJ-200	Woven Electronics, LLC