



STC Information Sheet

FAA STC: ST03899AT

Master Drawing List: 2-81151-001

Aircraft: Boeing B737-700/-800 Series

Configuration: 1

Rockwell Collins SAT-2000 SATCOM System Installation

Mod. Order: 2-81151-801

AFMS: 2-81151-811

Master Kit List: 2-81151-802

ICA: 2-81151-804

Summary:

The Rockwell Collins SAT-2000 Satellite Communication (SATCOM) System is installed as a means of voice and data communications. The SAT-2000 SATCOM installation consists of a SRT-2000 Satellite Receiver-Transmitter installed in the E6 equipment rack, an IGA-2000 Intermediate Gain Antenna (installed under a separate STC), interface with the existing Audio Control Panels (ACP) and Multi-function Control Display Units (MCDU), and installation of associated wiring.

Notes:

The IGA-2000 Intermediate Gain Antenna is installed via Woven Electronics, LLC STC ST03942AT.

Material List

QTY	Part Number	Description	Source/MFGR
1	822-1346-001	SRT-2000, Satellite Data Unit	Rockwell Collins
1	B737-SAT-901	Top Kit, SAT-2000 SATCOM	Woven Electronics, LLC
	or		
	386-0163-000		Rockwell Collins



STC Information Sheet

Aircraft: Boeing B737-700/-800

Configuration: 2

Rockwell Collins SAT-2000 SATCOM System Installation

Mod. Order: 2-132771-801

AFMS: 2-81151-811

Master Kit List: 2-132771-802

ICA: 2-132771-806

Summary:

The Rockwell Collins SAT-2000 Satellite Communication (SATCOM) System is installed as a means of voice and data communications. The SAT-2000 SATCOM installation consists of a SRT-2000 Satellite Receiver-Transmitter installed in the E6 equipment rack, an IGA-2000 Intermediate Gain Antenna, replacement of the Audio Control Panels (ACP), interface with the existing Multi-function Control Display Units (MCDU), and installation of associated wiring.

Notes:

N/A

Material List

QTY	Part Number	Description	Source/MFGR
1	822-1346-001	SRT-2000, Satellite Data Unit	Rockwell Collins
3	5145-1-77	Audio Select Panel	AVTECH
1	822-1369-003	Intermediate-Gain Antenna	Rockwell Collins
1	386-0222-000	Top Kit, B737 SATCOM Aircraft Installation Kit	Rockwell Collins
	or		
	B737-SAT-902		Woven Electronics, LLC