



Passion to Innovate.
Power to Deliver.

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 B/E Aerospace 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 | B/E Aerospace |



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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:

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 | 386-0221-000 | Top Kit, B737 SATCOM Aircraft Installation Kit | Rockwell Collins |
| | or | | |
| | B737-SAT-902 | | B/E Aerospace |