



STC Information Sheet

FAA STC: ST03282AT

Master Drawing List: 2-36870-001

Aircraft: Boeing B737-600/-700/-800/-900 Series

Configuration: 1

Dual Rockwell Collins HFS-900 HF System Installation

Mod. Order: 2-36870-803

AFMS: 2-36870-849

Master Kit List: 2-36870-836

ICA: 2-36870-913

Summary:

The Rockwell Collins HFS-900 High Frequency (HF) System consists of two HFS-900 HF Receiver-Transmitters installed in the avionic compartment, two CPL-920D Antenna Couplers and a 790S-7 Dual Coupler Mount installed in the vertical stabilizer, three Radio Tuning Panels (RTP) and three Audio Select Panels (ASP) installed in the pedestal.

Notes:

The STC assumes the aircraft is provisioned with the HF Leading Edge Antenna and structural provisions for the HF couplers.

Material List

QTY	Part Number	Description	Source/MFGR
2	822-0330-001	HF Transceiver	Rockwell Collins
2	822-0987-003	HF Coupler	Rockwell Collins
1	822-1126-001	HF Dual Coupler Mount	Rockwell Collins
3	G7404-124	Radio Tuning Panel	Gables
3	5145-1-77	Audio Select Panel	Avtech
3	118736-12	Oxygen Mask Stowage Box	Boeing
1	B737-HF-900	Kit, HF	Woven Electronics, LLC