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STC Information Sheet

FAA STC: ST02788AT

Master Drawing List: EMTQ-025-MDL

Aircraft: Boeing B767-200/-300/-300F Series

Configuration: 1

ACSS Terrain and Traffic Collision Avoidance System (T²CAS) Provisions Installation

Mod. Order: EMTQ-043M-1

AFMS: N/A

Master Kit List: EMTQ-025-MKL

ICA: EMTQ-025-CAW

Summary:

The ACSS Terrain and Traffic Collision Avoidance System (T²CAS) provisions installation consists of an AP-950 Aircraft Personality Module (APM) attached to the existing T²CAS tray in the avionics compartment, a GPS Antenna installed on the upper fuselage, and installation of the associated annunciators. The STC installs all the necessary wiring provisions to activate the TAWS portion of the existing T²CAS Computer per a separate STC*.

Notes:

* T²CAS Activation STC ST001627LA held by ACSS.

Material List

QTY	Part Number	Description	Source/MFGR
1	9000001-10001	Aircraft Personality Module (APM)	ACSS
1	AT575-143WAC-TNCF-000-RG-30-NM or AT575-143W-TNCF-000-RG-30-NM	GPS Antenna	ACSS / Aero Antenna Technology
1	EMTQ-025K-1	Top Kit, ACSS T ² CAS Provisions	B/E Aerospace