

## STC SPECIFICATION SHEET

**FAA STC:** ST03817AT

**EASA STC:** 10060403

**Master Drawing List:** 29055-MDL

**Aircraft:** Boeing B717-200

**Mod. Order:** N/A

**Master Kit List:** 29055-MKL

**AFMS:** 29055-FMS

**ICA:** 29055-ICA

### Summary:

The Thales-Kannad 406 AF Emergency Locator Transmitter (ELT) is a battery powered unit that upon activation the system provides full emergency frequency operation at 121.5 MHz 243.0 MHz and 406.025 MHz The ELT automatically activates if the "G" switch senses an excess loading in two or three axes of the installed system dependent upon model. It can also be activated by selecting the ON position on the unit or remote.

**Estimated Electrical Installation Time:** 32 Man Hours    **Installation Kit Lead Time:** 4-6 Weeks

**Estimated Structure Installation Time:** 16

### Equipment:

Items	Qty	Part Number	Source
ELT Transmitter *	1	S1821502-02	Thales-KANNAD
ELT Transmitter Mounting Tray *	1	S1820511-01	Thales-KANNAD
ELT Programming Dongle *	1	S1820514-01	Thales-KANNAD
Antenna *	1	2624-82	Chelton, Inc.
		ALT: S65-8282-406	Sensor Systems
		ALT: S65-1231-1	Sensor Systems

\* NOTE: These components must be supplied by the operator.

### FAA:PMA Installation Kit:

Items	Qty	Part Number
ELT Installation Kit	1	2905571K-1