



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** Airbus A319/320/321 Series

**Configuration:** 1

A319/320/321 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-23982-801

**AFMS:** N/A

**Master Kit List:** 2-23982-802

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-02	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	A300-ELT-900	Kit, Thales ELT	Woven Electronics, LLC



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** Fokker F.28 Mark 0100 Series

**Configuration:** 2

F100 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-23982-803

**AFMS:** N/A

**Master Kit List:** 2-23982-804

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-02	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	F100-ELT-900	Kit, Kannad 406AF ELT	Woven Electronics, LLC



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

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

**Configuration:** 3

B767 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-23982-805

**AFMS:** N/A

**Master Kit List:** 2-23982-806

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-02	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	B767-ELT-900	Kit, Thales ELT	Woven Electronics, LLC



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** Boeing B757-200 Series

**Configuration:** 4

B757 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-23982-807

**AFMS:** N/A

**Master Kit List:** 2-23982-808

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-02	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	B757-ELT-900	Kit, Thales ELT	Woven Electronics, LLC



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** McDonnell Douglas DC-9-10/-20/-30/-40/-50/-80 Series and MD-88/-90 Series

**Configuration:** 5

DC-9/MD-80 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-25147-800

**AFMS:** N/A

**Master Kit List:** 2-25147-801

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-07	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	DC9-ELT-901	Kit, Kannad 406 ELT	Woven Electronics, LLC

## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** Airbus A310-200/-300 Series

**Configuration:** 6

A310 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-26963-800

**AFMS:** N/A

**Master Kit List:** 2-26963-801

**ICA:** 2-23982-905

**Summary:**

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

**Notes:**

This is an Approved Model List (AML) STC that includes various aircraft types.

**Material List**

<b>QTY</b>	<b>Part Number</b>	<b>Description</b>	<b>Source/MFGR</b>
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-07	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	A310-ELT-900	Kit, Kannad 406 ELT	Woven Electronics, LLC



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** McDonnell Douglas DC-10-30/MD-11 Series

**Configuration:** 7

DC-10/MD-11 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-26963-810

**AFMS:** N/A

**Master Kit List:** 2-26963-811

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-07	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	DC10-ELT-900	Kit, Kannad 406 ELT	Woven Electronics, LLC

## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** Boeing B727-100/-200 Series

**Configuration:** 8

B727 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-40955-801

**AFMS:** N/A

**Master Kit List:** 2-40955-800

**ICA:** 2-23982-905

**Summary:**

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

**Notes:**

This is an Approved Model List (AML) STC that includes various aircraft types.

**Material List**

<b>QTY</b>	<b>Part Number</b>	<b>Description</b>	<b>Source/MFGR</b>
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-02	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	B727-ELT-901	Kit, Thales ELT	Woven Electronics, LLC



## STC Information Sheet

**FAA STC:** ST02896AT

**Master Drawing List:** 2-23982-001

**Approved Model List:** 2-23982-002

**Aircraft:** Airbus A319/320/321 Series

**Configuration:** 9

A319/320/321 Series – Kannad 406 AF Emergency Locator Transmitter (ELT) Installation

**Mod. Order:** 2-86117-801

**AFMS:** N/A

**Master Kit List:** 2-86117-802

**ICA:** 2-23982-905

### Summary:

The Kannad 406 AF Emergency Locator Transmitter (ELT) system consists of the ELT transmitter installed in the aft overhead cabin adjacent to the ELT antenna on the upper aft fuselage. Connected to the ELT transmitter is a programming dongle. Finally, a Remote Control Panel is installed in the cockpit to control the ELT system.

### Notes:

This is an Approved Model List (AML) STC that includes various aircraft types.

### Material List

QTY	Part Number	Description	Source/MFGR
1	S1821502-02	ELT Transmitter	SERPE-IESM
1	2624-82 or ELT10-696-1	ELT Antenna	Chelton D. Granger
1	S1820514-05	Programming Dongle	SERPE-IESM
1	S1820513-15	Remote Control Panel	SERPE-IESM
1	S1820511-01	Bracket, ELT	SERPE-IESM
1	STC-A320-1E	Kit, Thales 406AF ELT	Woven Electronics, LLC