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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	B/E Aerospace



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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	B/E Aerospace



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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	B/E Aerospace



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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	B/E Aerospace



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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	B/E Aerospace



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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

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	A310-ELT-900	Kit, Kannad 406 ELT	B/E Aerospace



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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	B/E Aerospace



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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

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	B727-ELT-901	Kit, Thales ELT	B/E Aerospace



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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	B/E Aerospace