

406MHZ ELT

FCC ID: 406 ARTEX 406
DO NOT REMOVE APPROVAL TAGS

2-WAY SWITCH
ON (TRANSMIT)
OFF (ARM/OFF)

INSTRUCTIONS

*TO ARM (ENABLE 2-WAY) PINS
5 & 6 (12 & 13 IF 406-N SERIES) MUST
BE CONNECTED ELSE DOWN POSITION IS OFF
*NORMAL OPERATION: SWITCH TO ARM/OFF
*TO TEST: MOVE SWITCH TO ON
FOR 3 SWEEPS THEN MOVE SWITCH TO ARM/OFF
*TO RESET (TURN OFF ACTIVATED
ELT) MOVE SWITCH FROM ON TO ARM/OFF
ARTEX AIRCRAFT SUPPLIES, INC.
P.O. BOX 1270, CANBY, OR 97013

REPLACE BATTERY WITH
406 LITHIUM BATTERY PACK
PART NO: 452-0133
ARTEX AIRCRAFT SUPPLIES, INC.
P.O. BOX 1270 CANBY, OR 97013
(503)678-7929 800-547-8901



15 DIGIT HEX ID: 2DC75 7D77A FFBFF

IT IS IMPERATIVE THAT THE OWNER OF THIS 406
ELT REGISTER IT WITH THE 15 DIGIT HEX ID WITH
NOMINALLY 10 DAYS OF THE DATE OF PURCHASE
FEDERAL BUILDING 4, WASHINGTON, DC 20535



C406-2

EMERGENCY LOCATOR TRANSMITTER

TSO C126 JTSO-2C126

CANADA: 1215873110AF

TYPE ELT (AF) DO-160D ENV CAT

C1-BA204XRXXXXXZAZZ204BXXX

FREQ. 121.5, 243.0 & 406.025 MHz

PERP. 50mW FOR 50 HRS (121.5 & 243.0 MHz)

PERP. 5W FOR 24 HRS (406.025 MHz)

SOFTWARE V134B

PART NO. 453-5000- **366**
REV. E

SERIAL NO. 01442

WEIGHT: 4 LBS. 8 OZ.

MFG DATE (WWYY) 44/01



WARNING

FOR AVIATION EMERGENCY USE ONLY.
UNAUTHORIZED OPERATION PROHIBITED



2-WAY SWITCH

ON (TRANSIT)

OFF (ARM/OFF)

INSTRUCTIONS

* TO ARM (ENABLE G-SWITCH) THE
ELT, PINS 5 AND 8 ON THE 12 PIN
CONNECTOR MUST BE SHORTED AND
THE SWITCH MUST BE IN THE OFF
(ARM) POSITION.

* FOR NORMAL OPERATION LEAVE
THE SWITCH IN THE OFF POSITION.

* TO TEST, MOVE THE SWITCH TO
THE ON POSITION FOR 3 SWEEPS,
THEN BACK TO THE OFF (ARM)
POSITION.

* TO RESET (TURN OFF AN ACTI-
VATED ELT) MOVE THE SWITCH TO
THE ON POSITION, THEN BACK TO
THE OFF (ARM) POSITION.

ARTEX AIRCRAFT SUPPLIES, INC
P O BOX 1270
CANBY, OREGON 97013 USA
503-678-7929 800-547-8901

THIS ELT IS PROGRAMMED FOR AND MUST BE REGISTERED IN:
COUNTRY: USA
THREE DIGIT CODE: 366

REPLACE BATTERY WITH 406 LITHIUM BATTERY
PART NUMBER 452-0133.

1. Approving Civil Aviation Authority/Country FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: CDBMA0001001001	
4. Organization Name and Address: Duncan Aviation/3701 Aviation Road/Lincoln, NE 68524 JGVR194F					5. Work Order/Contract/Invoice Number: CDBMA	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number	11. Status/Work:	
1	ELT	453-5000	1	01442	Repaired	

12. Remarks:

Discrepancy: Evaluate for repair.

Preliminary findings: Received with battery, noted expiration date of Jan/2017. Bench tested and found old style G-switch and TPS coax cable, H-shield cracked, O-ring flattened, switch cover boot cracked. Unit came with aircraft housing but missing cover on switch cover end. Unit programmed as label.

Corrective Action: Disassembled and inspected. Replaced the Sub Assembly (including the switch cover, H-shield and G-Switch) therefore complying with SB1000, revision D dated 8/20/2020. NOTE: Installation of SB 1000 complies with EASA AD # 2019-0235 issued 24-SEP-2019. Cleaned the unit as needed. Installed a new battery and noted the expiration date of Jul/2030. Reassembled with new hardware The unit has been identified with Mods 10,13. Function tested the unit per ARTEX C406 (1-3), B406-4, G406-4 Series Emergency Locator Transmitter Component Maintenance Manual, Revision J, dated 05/02/2022.

Duncan Aviation certifies that the work specified in Blocks 11 and 12 was performed IAW EASA part 145, and with respect to that work, the aircraft component is considered ready for release to service under EASA approval number EASA.145.4392. All EASA/FAA Airworthiness Directives are the responsibility of the installer.

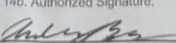
No current U.S. Airworthiness Directives apply.

All EASA AD's have been complied with.

This document constitutes a signed copy of the work order

Approval for return to service

See attached parts list

13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval Authorization No.:	14b. Authorized Signature: 	14c. Approval/Certificate No.: JGVR194F
13d. Name (Type or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Type or Printed): Andrew Berg	14e. Date (dd/mm/yyyy): 30 Jun 2025

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.