ARTEX ME406 ACE ELT



Artex's ME406 ACE (Absolute Cost Efficiency) kit is designed to be a direct replacement for ACK ELTs and ACK remote switches. The ME406 is a single-output ELT that transmits a 406 MHz emergency signal to the Cospas/Sarsat satellites and a local 121.5 homing signal - all using the same RF output and one coax cable. In the event of a crash, the ELT automatically activates and proceeds to transmit a continuous swept tone of 121.5 MHz. As the ELT activates, the 406 MHz transmitter sends an encoded 5-watt signal to the Cospas Sarsat system every 50 seconds for 440 milliseconds to alert Search and Rescue. Includes Whip Antenna.P/N 11-06984 International.....

ARTEX ME406 HM ELT



The Artex ME-406 HM is a single output ELT. Two emergency frequencies (121.5 and 406.028 MHz) utilize the same RF output, requiring only one coax cable to connect to the new series of Artex single input antennas. The ELT automatically activates during a crash and transmits the standard swept tone on 121.5 MHz. Every 50 seconds for 440 milliseconds the 406 MHz transmitter turns on and transmits an encoded digital message to the Cospas/Sarsat satellite system. The mounting hardware for the ME-406 Series is compatible with all previous models of Artex 406 MHz, as well as the ELT200 Series, ACK, Pointer Model 3000 ELT and Narco ELT's. Current owners of Artex 2-frequency ELT can re-use the remote switch in the cockpit as well as the wiring harness from the cockpit to the ELT thus greatly reducing installation costs.

USA PROGRAMMED ELTS					
Artex No.	Part No.	Description	Price		
ME406 HM	11-04966	Artex ME406 HM ELT w/ rod antenna.			
INTERNATIONAL PROGRAMMED ELTS					
Artex No.	Part No.	Description	Price		
ME406 HM	11-05670	Artex MA406 HM ELT w/ rod antenna. Can be programmed for international registered aircraft (specify when ordering).			

ACCESSORIES					
Description	Part No.				
5-Conductor AWG 22 Shielded Wiring for ELT to Remote Switch Installation. Recommended by Artex. Per Ft.	11-06580				
Artex ME406 replacement battery kit	11-05277				

ARTEX ELT 345™ PILOT KIT The ARTEX ELT 345 Pilot Kit is the perfect



combination of safety and survival products designed to keep aviators safe in an emergency. The Pilot Kit provides aviators with one convenient kit to outfit their aircraft with the latest 406 MHz Emergency Locator Transmitter (ELT) along with personal survival gear to provide a redundant system

to alert Search and Rescue of their location.

The ARTEX ELT 345 comes with a remote switch, buzzer, antenna and installation hardware and provides pilots with a cost-effective ELT upgrade solution to legacy 121.5 MHz ELTs that are no longer monitored by Search and Rescue Satellites, or as a replacement for other 406 MHz ELTs for the quality and value-minded aviator.

USAP	11-17449
International / Canada	

ARTEX ELT 345

The ELT 345 boasts an industry low price for an ELT providing the same quality and performance on which the ARTEX brand was built. GPS data is embedded within the first emergency transmission and provides Search and Rescue personnel with the aircraft location, within 100 meters, in less than a minute. Transmits on 406 MHz and 121.5 MHz

frequencies while providing position accuracy thanks to the built-in GPS navigational interface. GPS data is embedded within the first emergency transmission and provides Search and Rescue personnel with the aircraft location, within 100 meters, in less than a minute. FAA approved. In The Box: • ELT 345 • Remote switch panel (Hookup wires not included) Whip antenna - Rated to 250 knots • Coaxial cable • Mounting tray • Battery USAP/N 11-13989 International......P/N 11-14017



REPLACEMENT BATTERY USA

6-year Lithium (LiMnO2) replacement battery for the ELT 345......P/N 11-14134



ARTEX 345 ELT COMPACT KIT

The ARTEX ELT 345 transmits on 406 MHz and 121.5 MHz frequencies and can provide position accuracy with an optional GPS input thanks to the built-in GPS navigational interface. GPS data is embedded from the first emergency transmission and provides Search and Rescue personnel with the aircraft location, within 100

meters, in less than a minute. This unit can be activated manually with (remote switch or ELT switch) or automatically (the G-switch detects à 2.3G or greater impact). Once activated, the ELT 345 transmits a 406 MHz signal with the beacon's unique registration information and embedded GPS coordinates to the closest search and rescue agency via the Cospas-Sarsat satellite system. The beacon also transmits a 121.5 MHz homing signal to assist search and rescue to pinpoint the 121.5 MHz homing signal to assist search and rescue to proportional aircraft's GPS location. The ELT 345 provides a quick-and-easy retrofit opportunity with flexible installation options. The ELT utilizes the same RF output using only one coax cable to transmit both 406 MHz and 121.5 MHz signals through the compact 15-inch whip antenna. The ELT's built-in navigational interface does not require aircraft power to operate—which results in lower installation costs—and the stainless steel mounting bracket supplied with the unit has a multiple hole mounting pattern to accommodate legacy footprints.
FAA TSO C126b approved. Furnished with 15 Inch Whip Antenna.

Compact Kit USA ... P/N 11-18358InternationalP/N 11-18359 Slim Kit USA ... P/N 11-18356International P/N 11-18357

ARTEX 406 MHZ ELTS 1000 The ARTEX ELT 1000 is a value-priced upgrade

to standard 121.5 MHz transmitters, which are no Ito standard 12.1.5 MHz transmitters, which are no longer monitored by the Cospas-Sarsat system. The 406 MHz transmitter produces a much more accurate position, typically 3 kilometers as compared with 15 to 20 kilometers for 121.5 MHz transmitters. When

coupled to the aircraft navigation system via a navigation interface, the ELT 1000's accuracy improves to approximately 100 meters.

Description	Part No.	Price
406 Mhz ELT 1000 Base Pack w/o Antenna USA	11-13018	
406 Mhz ELT 1000 Base Pack w/whip Antenna USA	11-13020	
406 Mhz ELT 1000 Base Pack w/whip Antenna Int	11-13021	
406 Mhz ELT 1000 Base Pack w/rod Antenna USA	11-13022	
406 Mhz ELT 1000 Base Pack w/ Rod Antenna Int	11-13023	
406 Mhz ELT 1000 Base Pack w/o Antenna Int	11-20084	
ELT 1000 Ace Base Pack w/ Whip Antenna USA	11-13024	
ELT 1000 Ace Base Pack w/ Whip Antenna Int	11-13025	
ELT 1000 Ace Base Pack w/ Rod Antenna USA	11-13026	
ELT 1000 Ace Base Pack w/ Rod Antenna Int	11-13027	
ELT 1000 Replacement Battery	11-13028	
ELT 1000 Replacement Mounting Strap And Tray	11-13029	
ELT 1000 Replacement 2 Wire Remote Switch	11-13030	
ELT 1000 Dual Band Rod Antenna	11-13031	