



SARSAT BEACON ACCIDENTAL ACTIVATION PREVENTION INITIATIVE



Help SARSAT prevent 406 MHz ELT *false alerts*

What is a false alert?

A false alert is a non-distress activation of a 406 MHz emergency beacon (ELT, PLB, or EPIRB). It can be caused by accidental activation during testing, mishandling, improper installation, or unfamiliarity with beacon operation. **8,786 False Alerts were generated by ELTs in the US in 2017.**

What can I do to help prevent false alerts?

Always ensure you are conducting **self-tests** and **annual tests** according to the **manufacturer's instructions** for your ELT. Each year the majority of 406 MHz ELT false alerts occur during testing and maintenance.

ELT Manufacturer Websites for testing instructions:

- **ACK** - www.ackavionics.com
- **ACR/ARTEX** - www.acrartex.com
- **Air Precision** - www.airsatori.ca
- **Allied Signal/Honeywell** - aerospace.honeywell.com
- **Ameri-King** - [www.ameri-king.com/pdf/03c ICA-451 Rev NC-1 Operations and ICA.pdf](http://www.ameri-king.com/pdf/03c%20ICA-451%20Rev%20NC-1%20Operations%20and%20ICA.pdf)
- **Caledonian Airborne** - www.caledonian-airborne.com
- **ELTA** - www.elta.fr/gb
- **Emergency Beacon Corp** - emergencybeaconcorp.com
- **Emerging Lifesaving Technologies Inc** - www.eltechnolgies.com
- **Kannad** - www.mcmurdogroup.com
- **Pointer Inc/Skyhunter** - www.pointerinc.com
- **Techtest** - www.hr-smith.com

If you realize you have accidentally activated your beacon, call the **US Air Force Rescue Coordination Center** at **1-800-851-3051** or your nearest FAA Air Traffic facility with your beacon's hex ID ready to cancel the false alert. This helps protect Search and Rescue personnel who would otherwise be out looking for you during an actual emergency.

www.beaconregistration.noaa.gov | www.sarsat.noaa.gov