Newsletter

December 3, 1982

SUBJECT: DORNE & MARGOLIN ELT BATTERY PACKS

TO: ALL CESSNA ZONES AND DEALERS

Attached is an important Bulletin from Dorne & Margolin concerning use of their Battery Packs in the D&M ELT’s for optimum performance.

It is recommended that only the D&M Battery Packs be used for replacements. Replacement Battery Packs as well as complete ELT’s are available from the Cessna Supply Division (refer to applicable Parts Catalogs for part numbers).

The D&M ELT is covered by the standard Cessna 12-month warranty; however, a condition of warranty is that the D&M Battery Pack is used on a continuous basis.

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REPLACEMENT BATTERY PACKS FOR DORNE & MARGOLIN, INC. DM ELT6.1 TRANSMITTERS

This Bulletin is to advise all users of DM ELT6.1 Transmitters of the serious consequences that will result if the original DM ELT6.13 Battery Pack is replaced by any battery pack other than another DM ELT6.13 or with the new ELT8.13.

There are inferior substitute battery packs now being sold that claim to be direct replacements. Be advised that these packs are definitely NOT direct replacements, and the use of them will result in the following problems:

1. The operating life and or signal strength of the ELT will be seriously degraded to the point of jeopardizing crash victim's lives. Substitute batteries tested demonstrated only half of the operating life required by TSO C91.

2. In some cases the introduction of a non D&M Battery Pack will cause changes in the mechanical configuration of the transmitter. These changes make the transmitter prone to failure due to vibration and corrosion.

3. Violation of FCC regulations exposing the user to possible disciplinary action. The FCC type acceptance approval for the DM ELT6.1 Transmitter is valid only when the DM ELT6.1 is powered by a DM ELT6.13 or DM ELT8.13 Battery Pack. (FCC File No. 31010/EQU 17.9).

4. Airframe manufacturer, distributor, dealer exposure to increased product liability risk.

5. The ELT6.1 transmitter is warrantied by the OEM under their Warranty program. At the end of the OEM Warranty, the manufacturer, Dorne and Margolin, will directly extend the warranty to the owner on a perpetual basis as long as Dorne & Margolin battery packs are used in the transmitter on a continuous basis.

The DM ELT6.1 Transmitter, DM ELT6.13 and DM ELT8.13 Battery Packs were designed and built to rigid FAA, FCC, MOT, airframe manufacturer and D&M standards to provide the user with maximum protection. All users should be aware that they are compromising the safety of themselves and their passengers by installing other than a DM ELT6.13 or DM ELT8.13 Battery Pack.

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