

SAFT

SERVICE INFORMATION LETTER

SIL0521

Insulation liner use during cover installation in SAFT Ni-Cd Aviation Batteries; CMM 2726CH1 24-36-01, CMM 2726CH2 24-36-04, CMM 2726CH3 24-30-54, and CMM A2746CH1 24-30-31.

1. Subject

This service information letter is to prevent the risk of accidental short circuit during the installation of the battery cover onto the battery box assembly.

2. Applicability

Applicable for CMM 2726CH1 24-36-01 PN: 415242, CMM 2726CH2 24-36-04 PN: 416379, CMM 2726CH3 24-30-54 PN: 416464, and CMM A2746CH1 24-30-31 PN: 416549.

3. Description

Caution must be taken during the battery assembly cover assembly installation. Risk of short circuit between the conductive cover and the cells terminals if not installed appropriately.

To help the battery cover assembly installation and prevent accidental short circuit an insulating liner can be used.

- Place an **insulating nonconductive liner** (i.e.: plastic, rubber, or silicone) of approximate size; 240 x 60 x 1 mm (9.5 x 2.4 x 0.04 in) **on top** of the battery box and **exposed cells terminals**.
- Place the cover assembly in position as illustrated in figure 1 and **glide the cover over the liner** and onto its final latching position.

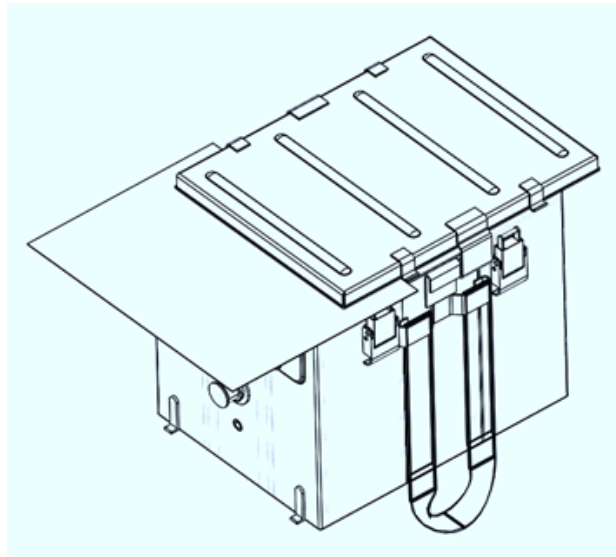


Figure 1 Liner between battery box and cover assembly

- **Once the cover assembly is in place** and all latches are positioned, **remove the insulating liner** and **latch securely the cover** onto the battery box.
- End of the procedure -