No: 000264

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C-0002 C CHRISTEN INDUSTRIES INC. U 1048 SANTA ANA VALLEY RD. S HOLLISTER, CA 95023

Subject: NEW EAGLE II AIRCRAFT

BATTERY CLAMP ADAPTER TO PREVENT POSSIBLE ELECTRICAL SHORT

The manufacturer of the gel cell battery which is supplied as a part of the 910 Electrical Kit recently changed the diameter of the battery vent caps without prior notice.

The 31097-001 battery mounting clamp is designed with a wide central slot which fits snugly around the original 1-3/16 inch diameter battery vent caps to prevent movement of the clamp.

When the 31097-001 battery clamp is used with the new battery which has 15/16-inch diameter vent caps it can shift position far enough to contact both battery terminals before the central slot touches the vent caps. This can result in a dead short with possible fire or battery explosion danger.

A new 30928-001 battery clamp adapter is available to fit inside the original battery clamp. It has a narrow central slot which fits snugly around the 15/16-inch diameter vent caps to prevent movement of the battery clamp and adapter assembly.

The new adapter MUST be used with the battery clamp whenever a battery with the 15/16-inch diameter vent caps is installed.

All Eagle builders should immediately inspect the battery and measure the diameter of the vent caps. Batteries with 15/16-inch diameter vent caps require installation of the battery clamp adapter prior to the next flight.

30928-001 battery clamp adapters are available from the Christen factory

Enclosures: None