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## **AMA Competition Regulations Rules Change Proposal Form**

**The current issue of the Competition Regulations must be referenced.**

Proposal Number: RCP24-03U

Received Date: 3/6/2023

Revised Date:

Version Number:

**Proposal Type:** Urgent

**Applicable Competition Regulations this proposal relates to:**

RC Pylon Racing

**Give Brief Summary of the Proposed Change:**

Proposal to change EF-1 battery maximum weight and remove the allowance to use a battery without a balance connector.

**State exact wording proposed for the Competition Regulations. List paragraph number where applicable. Example: Change "quote present rule book wording" to "exact wording required".**

Change 16.5.2.c.2) Maximum Battery Weight

From:

Maximum Battery Weight: Motor battery pack shall have a maximum weight of 335 grams including all connectors, wires and shrink tubing. It is recommended that batteries utilize a balancing tap to balance the individual cells as part of the charging process; however, batteries without a balancing connector are permitted and shall have a maximum weight of 315 grams.

To be:

Maximum Battery Weight: Motor battery pack shall have a maximum weight of 365 grams including all connectors, wires and shrink tubing. It is required that batteries utilize a balancing tap to balance the individual cells during charging and facilitate verification of the battery voltage by the event administration just prior to each heat race.

**State logic behind proposed change, including alleged shortcoming of the present rule(s).**

The proposal is being made to raise the maximum battery weight to broaden the availability of competitive batteries for the class. The proposal also removes the allowance to use a battery without a balance connector because that connector is required to check battery voltage prior to each heat in compliance with paragraph 16.5.2.c.5).

**If this proposal is for a new event, include all event test data/information here. Please provide information on what testing of this new event has taken place to include number of participants and number of contests.**

**State effect, if any, on current AMA records:**

None

**Note: The Contest Board Chairman may, in coordination with the submitter of the proposal, at any time prior to submitting a proposal to the contest board for Final Vote, edit proposal wording to increase clarity and to avoid ambiguity, provided the proposal intent is not changed.**

**Submitter Information:**

AMA Number: 22730

James Allen  
817 N 98th St  
Mesa, Arizona. 85207  
[jamesea1@earthlink.net](mailto:jamesea1@earthlink.net)  
4806884789