



# Academy of Model Aeronautics

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## EXHIBIT A RULES CHANGE PROPOSAL FORM

PROPOSAL NO. RCSA 13-8 BOD7  
(To be inserted by Headquarters)

RECEIVED DATE 12/8/2011  
(To be inserted by Headquarters)

REVISE DATE \_\_\_\_\_

VERSION NUMBER \_\_\_\_\_

### RULES CHANGE PROPOSAL FORM

Send to AMA Headquarters via email at [michelle@modelaircraft.org](mailto:michelle@modelaircraft.org). A copy will be forwarded to the appropriate Contest Board Chairman.  
The current issue of Competition Regulations must be used.

PROPOSAL TYPE (Check One):  Basic  Cross Indicate Original Proposal Number RCP-IMAC-11-007

Urgent/Safety/Emergency  Interpretation

General Section  Executive Council  Outdoor Free Flight  Indoor Free Flight  CL Speed

CL Racing  CL Navy Carrier  CL Aerobatics  CL Combat  CL Special Events  RC Aerobatics

RC Scale Aerobatics  RC Pylon Racing  RC Helicopter  RC Soaring  Scale  Electric

Special Events  RC Combat

**Brief summary of the proposed change.**

To clarify the acceptable maneuver when exiting the aerobatic airspace inverted.

**Exact wording proposed for the rule book. (List paragraph numbers where applicable. Example: Change “quote present rule book wording” to “exact wording required”.**

**Current rule states:**

13.5: Prior to entering the aerobatic airspace, between sequences, and prior to landing, pilots shall only be allowed to perform the following trim and positioning maneuvers:

- Turns;
- Half Cubans with only a single 1/2 roll on the 45 down line;
- Reverse Half Cubans with only a single 1/2 roll on the 45 up line;
- Half loops up or down (Immelman or Split S) with only one half roll on entry or exit;
- Single half roll to inverted immediately prior to entering the aerobatic airspace for the case in which an inverted entry to the first maneuver is required;
- A vertical up or down line with a simple push/pull for entry and exit. A single 1/2 roll is allowed on this vertical line only if required to orient the aircraft properly for entry to the first maneuver.

**Proposed change:**

13.5: Prior to entering the aerobatic airspace, between sequences, and prior to landing, pilots shall only be allowed to perform the following trim and positioning maneuvers:

- Turns;
- Half Cubans with only a single 1/2 roll on the 45 down line;
- Reverse Half Cubans with only a single 1/2 roll on the 45 up line;
- Half loops up or down (Immelman or Split S) with only one half roll on entry or exit;

- Single half roll to inverted immediately prior to entering the aerobatic airspace for the case in which an inverted entry to the first maneuver is required;
- Single half roll to upright immediately after exiting the aerobatic airspace for the case in which an inverted exit from the last maneuver is required;
- A vertical up or down line with a simple push/pull for entry and exit. A single 1/2 roll is allowed on this vertical line only if required to orient the aircraft properly for entry to the first maneuver

**Logic behind proposed change, including alleged shortcomings of the present rules. State intent for future reference.**

To define the allowable maneuver for a pilot to return his/her plane to upright after completing a sequence where the final figure is exited inverted.

**New event test data/information (new events only), please provide what testing of this new event has taken place to include number of participants and number of contests.**

None

**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.**

**1. Proposer** \_\_\_\_\_ **IMAC BOD** \_\_\_\_\_ **AMA #** \_\_\_\_\_

**Street Address** \_\_\_\_\_

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**Date of Signature** \_\_\_\_\_