

District 16, Region 2 RTR Mini Thunder Boat Rules
(March 2010)

Since the introduction of the new Miss Vegas Deuce there has been some concern about keeping previous versions of similar boats competitive with the new boat. Also, to clarify any confusion, guide new boaters in their purchase decision and assist boat clubs with new members buying decisions.

The following rules have been compiled from those used in Districts 8 & 14

RTR Mini Thunder Boat Rules

Boats must be purchased as ready to run and available through major hobby distributors. They must be run in the configuration they are sold (ie. If they were shipped with wings the wings must be run) The location of the major parts such as radio box, motor, fuel tank may not be moved.

The addition of any hardware that was not shipped or is on the current version of the same hull will not be allowed with the following exceptions. The boat must be run with exhaust systems supplied by the manufacturer.

- 1) The following engines .18 or smaller displacement and offered as original equipment may be used:
 - Dynamite .15
 - Dynamite .18
 - Aquacraft .18
 - Super Tigre .18

In addition you may not swap motor from one manufacture to another (ie. From Vegas to Pro boat and vise/versa.

- 2) The owner may run a turn fin of their choice (all other hardware must be as it was shipped or updated versions of the boat shipped from the same manufacture) Fuel tank can be replaced due to poor quality of stock tank if desired
- 3) “No Hop Ups” not available as a part of the complete RTR will be allowed. The exhaust header may be water cooled. No remote needles allowed.
- 4) Any prop may be used but must be for a 1/8” shaft only. NO 3/16” shafts permitted.
- 5) Front ride surface modifications can be performed on any hull. Overall length of hull may not be changed. Sanding of hull to square edges or adding material to front sponsons to improve ride will be allowed.

- 6) All boats must meet NAMBA noise abatement rules. An additional muffling device can be added to reduce noise.
- 7) The head shim may be removed from the engine, but no other modifications will be permitted.
- 8) The stuffing tube and motor may be aligned to improve longevity.
- 9) Any Glow plug may be used.
- 10) The addition of a starter belt is allowed but the pull starter must remain and be functional.
- 11) Replacement of receiver, battery pack and transmitter is allowed. Different radio box may be used but location must remain the same.
- 12) The boat must have the drivers NAMBA number on it.
- 13) Any engine coupler may be used.
- 14) Sharpening of all parts is allowed to reduce drag and increase boat control.
- 15) Must be scale in appearance (optional)
- 16) Plastic rudder arm's may be replaced with aluminum or steel from the Local Hobby Shop.

Any other boat changes from the above eg. Running hardware, wings, tuned pipe, motors, or any other components and other changes to the hull will be considered to be a modified class boat.