

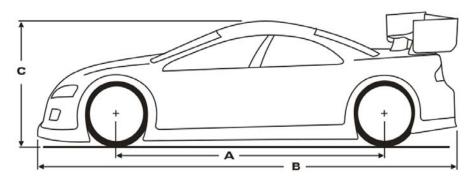
8.9.5.1 Dimensional Specifications

	Item	Limit	Specification
Length (B)		Maximum	460 mm
Width	With body	Maximum	195mm
(see Note 1)	Without body	Maximum	190 mm
Height (C)		Maximum	190 mm
(with 20mm blocks under chassis)		Minimum	130 mm
Wheelbase (A)		Maximum	270 mm
		Minimum	250 mm
Weight – six cell		Minimum – Foam	1418 g
		Minimum – Rubber	1525 g
Wheels	Diameter	Maximum – Foam	53 mm
		Maximum – Rubber	50 mm
		Minimum	47 mm
	Width	Maximum - Foam	31 mm
		Maximum - Rubber	26 mm
		Minimum	24 mm
Tires	Diameter	Maximum – all types	67 mm
		Minimum – Rubber only	63 mm
	Width	Maximum - Foam	31 mm
		Maximum - Rubber	28 mm
		Minimum	24 mm
Rear Wing (see 8.9.5.8 below)	Chord	Maximum	40 mm
	Width	Maximum	190 mm
	Side dam length	Maximum	40 mm
	Side dam height	Maximum	20 mm

Note 1: Vehicles must comply with both specifications during a single inspection.

## 8.9.5.2 Tire type:

- Carpet surfaces: Foam only or Rubber only (no mixing of tire types in a single event)
- Paved Surfaces: Rubber only
- Capped tires are not allowed on any surface.
- 8.9.5.3 Battery Cells: Six cell maximum.
- 8.9.5.4 Transmission: Single speed only
- 8.9.5.5 Front and Rear suspension: Independent.
- 8.9.5.6 Drive: 4WD only.



9.4.7.1 Dimensional Specifications:

Item		Limit	Specification
Length (B)		Maximum	460 mm
Width	Without Body (excluding stinger)	Maximum	200 mm
	With Body (including stinger)	Maximum	205mm
Height (C) (with 20mm blocks under chassis)		Minimum	130 mm
Wheelbase (A)		Maximum	270 mm
		Minimum	230 mm
Weight		Minimum	1725 g
Wheels	Diameter	Minimum	46 mm
	Width	Maximum	31 mm
Tires	Width	Maximum	31 mm
Rear Wing	Chord	Maximum	50 mm
	Width	Maximum	200 mm
	Side dam length	Maximum	50 mm
	Side dam height	Maximum	35 mm

- 9.4.7.2 Tire type: Foam or Rubber only. No capped tires allowed.
- 9.4.7.3 Engine size: .12 ROAR/IFMAR only
- 9.4.7.4 Transmission: Single or two-speed
- 9.4.7.5 Rear suspension and drive:
  - Independent suspension allowed
  - 4WD only
- 9.4.7.6 Body and Wing rules:
  - Bodies must resemble a 2 or 4-door vehicle that has run in a full-size Touring Car series.
  - Only one wing allowed; fitted in the same place as the wing on the original vehicle
  - The wing must be fastened to the rear deck of the body, not to the chassis of the vehicle
  - No part of the wing may extend above the roofline of the body.
  - The rear of the body may not be cut out higher than 55mm above the ground, measured with the chassis resting on 20mm high blocks.
- 9.4.7.7 Wheel arch cut-outs: Maximum 10mm over tire diameter.