



Document Details	
Section	IC
Type	Technical Specification
Class	1/0 <sup>th</sup> 200mm Pull Start Touring Car
Release Date	December 2010

Version		
0.1	Dec 2008	Initial draft release.
1.0	May 2009	1 <sup>st</sup> Release
2.0	Dec 2010	Updated Engine section . Revised overall format, numbering and layout. <b>Competitors must also reference IC Onroad General Rules, Section 5.10, for Engine allowance.</b>
<b>Changes are marked in RED text</b>		

## Index

1.	General .....	2
2.	Engine.....	2
3.	Exhaust .....	2
4.	Body.....	2
5.	Chassis .....	2

# AARCMCC IC Section Technical Specifications

## IC 1/8<sup>th</sup> Onroad

### 1. General

- 1.1. The class run will be the AARCMCC IC 1/10<sup>th</sup> 200mm Pull Start Touring Car.
- 1.2. Cars in this class are to follow the AARCMCC IC 1/10th 200mm Touring Car Technical Specifications with the exceptions below.
- 1.3. It is the object of these rules to ensure that the AARCMCC IC 1/10th 200mm Pull Start Touring Car Championship be a test of driver skill.
- 1.4. Where the term "Pull Start" is used, it means that the engine has a self contained starting mechanism attached to the engine. The starting mechanism may be in the form of pull start, roto-start, electric start or similar.

### 2. Engine

- 2.1 A Kit or Ready to Run (RTR), as supplied, standard pull start engine of maximum capacity 3cc (0.18cu.in.) may be used.
- 2.2 **The original Kit/RTR engine may be replaced with the identical type engine or a commercially available after-market engine. Engines must be commercially available within Australia, either separately or as part of a complete pull start kit, and sold specifically as a "pull start" engine defined above.** The maximum capacity of an after-market engine is 2.11cc (0.12cu.in.), and may have a maximum of four ports, including the exhaust port, as seen from above with the piston at bottom dead centre.
- 2.3 Throughout the championship, external starting devices may be used to start the engine.
- 2.4 The pull start, roto-start or electric start mechanism must remain attached and operational at all times.
- 2.5 Random checks of the starting mechanism will be made during the entire championship.
- 2.6 **No internal or external engine modification of any type are allowed.**
- 2.7 **INS Box must be used but is not mandatory on standard engines with small diameter carburettors.**

### 3. Exhaust

- 3.1 Kit/RTR and after market supplied mufflers may be used in addition to those listed in the AARCMCC IC 1/10th 200mm Touring Car Technical Rules.

### 4. Body

- 4.1 Body is open to 2 or 4 door production car body designs in addition to those listed in the AARCMCC IC 1/10<sup>th</sup> 200mm Touring Car Technical Rules. No Can-Am, GT or Lola bodies are allowed.

### 5. Chassis

- 5.1 All cars must be commercially available within Australia, and sold as a 1/10 200mm pull start chassis either in kit or RTR form.
- 5.2 Upgrade parts are allowed, however the chassis must remain as supplied.
- 5.3 The tailpipe for Kit/RTR mufflers is allowed to protrude outside the body.