

The Central RC And Red Bull

KEILOR STOCK SHOOTOUT 2012

28-29 January 2012

General Rules

AARCMCC EP Offroad General and Technical Rules will apply to the 2wd, 4wd and truck classes and can be downloaded from here:

<http://www.aarcmcc.org/downloads.html>

AARCMCC SCT Rules will apply to the SCT class. These rules can be viewed here:

<http://www.keilorrc.org.au/forms/AARCMCC SCT Provisional Rules 2011.pdf>

The table and other information shown below is provided for reference purposes only.

	2WD	4WD	Truck	SCT
Min Weight With Transponder (g)	1,500	1,600	1,725	2,100
Min Weight Without Transponder (g)	1,450	1,550	1,675	2,050
Max Height (mm)	204	204	-	-
Max Length (mm)	458	458	458	568
Max Width (mm)	250	250	330	296

Specific Event Exceptions

SCT class is for 2 wheel rear drive vehicles only (no 4 wheel drive vehicles permitted)

Minimum 4 entries required for a class to be run.

3 qualifying rounds on Saturday and 1 on Sunday (4 in total) – best two count

3 x A finals, 2 x B finals, 2 x C finals etc.

Tyres

Tyres for this event are open for all classes (front and rear).

Motors

17.5T brushless motors are to be used in all classes with the exception of the SCT class which may use 10.5T brushless motors:

- Must be on the approved AARCMCC ROAR, BRCA or EFRA list 30 days prior to the date of the event (approved date of 23 December 2011 or earlier)
- No hybrid motors are allowed
- Rotor diameter must be between 12.0 and 12.51mm
- Brushed motors are not permitted.

Batteries

Only batteries which appear on the ROAR, BRCA and AARCMCC battery lists 30 days prior to the date of the event (approved date of 23 December 2011 or earlier) may be used:

- AARCMCC - <http://www.aarcmcc.org/downloads.html>
- BRCA – <http://www.brca.org/?q=content/homologation-lists-2011-updates/1402>
- ROAR (Non LiPo) - <http://www.roarracing.com/approvals/sbattery.php>
- ROAR (LiPo) - <http://www.roarracing.com/approvals/lipobattery.php>

Electronic Speed Controllers (ESC's)

Only ESC's which appear on the approved AARCMCC list 30 days prior to the date of the event (approved date of 23 December 2011 or earlier) may be used:

<http://www.aarcmcc.org/downloads.html>

Zero boost/timing software must be used which will be visible to a scrutineer as described in the “special notes” column.

