



Tighe Cams Hillclimb Series 2012 Rules & Appleby Top Six Challenge (Run concurrently with Tighe Cams Series)

1. The Series will consist of Multiclub Hillclimbs, hereinafter referred to as "**The Series**", and shall be conducted under the International Sporting Code of the FIA, the National Competition Rules of the CAMS Ltd and any further regulations issued by Organisers for each specific event. Each Event will be conducted under a Permit issued by CAMS.

Round 1 18th-19th February	Round 4 25th-26 August
Round 2 28th-29th April	Round 5 27th-28th October
Round 3 7 th -8th July	Round 6 24th-25th November

Format is a two day event subject to review by the committee. GATES OPEN at 8.00am Saturday and 6.30am Sunday. Competition will start no earlier than 11.00am Saturday and 8.30am Sunday. Track direction and layout will be advised in Supplementary Regulations for each Event.

Competitors may compete both days but need to only compete on either Saturday or Sunday if they wish.

Points will be allocated for all rounds and **final** scores will be based on results of the **six** rounds of the competition.

The Organisers reserve the right to alter or abandon their Event in accordance with the National Competition Rules. Competitors UNDER 18 YEARS OF AGE must have written permission from a parent or guardian to compete.

Each competitor must have contributed to the outcome of an event by either attending two working bees, or **twice** in some other form either before, during or after the event. Other contributions will be determined at the discretion of the committee. Five (5) points will be awarded per contribution with a maximum of 10 points for the Series. It is the Competitor's responsibility to have signed the working bee book.

2. All runs will be official.
3. Maximum number of entries per vehicle is two (2).
4. Single burnout must only commence AFTER the white line at the start of the armco – 5-second penalty if breached. Start line will be Judge of Fact.
5. The Organisers should take re-runs as soon as possible after notification. Re-runs should not be taken less than 11 runs after the competitor's previous run.
6. CATEGORIES and CLASSES FOR COMPETITION:
Categories and **Classes for 2012 will be finalised after close of registration. Capacity classes will contain a minimum of 3 competitors otherwise may be combined. (Refer Clause 9). No changes to Series Classes for point scoring will then occur during 2012.** (ie. If Formula Libre has 3 up to 750cc vehicles, one 1100cc and two greater than 1300cc, then the Classes for 2012 for point scoring would be Formula Libre up to 750cc, Formula Libre 751cc and over.)

Recommended categories and classes are listed below, but entries may be taken for any CAMS Manual Categories and other Club Series classes. Acceptance of entries for non-CAMS classes will be at the absolute discretion of the Promoter.

Notwithstanding any specifications detailed within this document all vehicles must comply with Schedule A and B of the current CAMS Manual of Motorsport – General Requirements of Automobiles.

Engines of Rotary combustion type and engines with supercharging (including turbocharging) shall have a multiplication factor applied to their swept volume as outlined in Classification of Automobiles (section 2) in the CAMS Manual.

Example multiplication factors: Rotary Combustion engines: 1.8, Supercharged Spark Ignition: 1.7, Supercharged Compression Ignition: 1.5

- | | |
|--|---|
| 1 Formula Libre Cars | 10 Sports Sedans |
| 2 Formula Ford – One Category | 11 Production and Invited cars, incl. road registered * |
| 3 Formula Vee – One Category | 12 Modified Production & Invited cars, incl road registered ** |
| 4 All Sports Cars (except Marque & Clubman) | 13 All Historic Sports & Racing Classes up to 1965 # |
| 5 Clubman Style Sports Cars § (No 2C vehicles) | 14 All Historic Sports & Racing Classes 1966 onwards # |
| 6 Marque Sports incl. road registered sports cars | 13 All Historic Touring Cars Classes # |
| 7 Production Rally Car Class | 14 Superkarts – One Class |
| 8 Improved Production Cars (Including Gemini, Saloon and HQ Holden) | 15 All Wheel drive – Forced Induction - (original production based cars only) Tyres are free. |
| 9 Regularity + | |

The club reserves the right to add and/or alter the categories and capacity classes at their discretion and re-classify vehicles if required

Classes and capacity classes will be determined by the entries received for the Tighe Cams Series.

THE TECHNICAL & HILLCLIMB COMMITTEE WILL DETERMINE THE ELIGIBILITY OF THE SERIES ENTRANT VEHICLE.

Notes:

*** Production and Invited Cars, incl. road registered:**

THE INTENTION OF THIS CLASS IS TO ENCOURAGE an introduction to AFFORDABLE RACING in production vehicles with limited modifications to participate ON A LIMITED BUDGET.

Cars are accepted into this class at the ABSOLUTE DISCRETION of the Promoter.

Road registered cars must legally comply with the Queensland Transport and Main Roads Department rules – eg. maximum noise limit of 92db, must not remove any required catalytic convertor, and comply with emissions requirements, and must remain so throughout the entirety of the competition.

All road registered cars (Trade Plates are not acceptable) must have an original 3rd Party extension certificate on their current Qld Transport Registration provided by the 3rd Party insurer, specifically covering the two days of each competition. Failure to provide this requirement by Qld State Government will result in your entry being refused at administration check.

Tyres – Only road legal tyres are allowed which MUST have the sidewall marked with the load and speed rating. No “competition only”, “not for road use” type tyres or semi slicks are permitted.

**** Modified Production and Invited cars incl. road registered:**

Cars are accepted into this class at the ABSOLUTE DISCRETION of the Promoter.

This class is for vehicles with modifications that are in excess of the minimal modifications permitted in the “Production and Invited Cars class” and other CAMS classes.

All road registered cars (Trade Plates are not acceptable) must have an original 3rd Party extension certificate on their current Qld Transport Registration provided by the 3rd Party insurer, specifically covering the two days of each competition. Failure to provide this requirement by Qld State Government will result in your entry being refused at administration check.

Tyres – Only road legal tyres are allowed which MUST have the sidewall marked with the load and speed rating. No “competition only”, “not for road use” type tyres or semi slicks are permitted.

§ Clubman Style Cars:

Clubman style cars are defined as sports cars with exposed, or semi exposed wheels and tyres, based on the Lotus 7 styling or similar. Two wheel drive vehicles only. Tyres are free.

Historic Records will only be recognised if the vehicle has an historic logbook.

+ Cars in this class will be eligible for only class awards, not the overall awards. Points from this class cannot be moved to another class.

7. Series Registration:

- a) A register of competitors for the Series will be maintained. Only registered drivers will receive points in the Series, and the times of unregistered drivers will not affect the placing of registered drivers.
- b) Drivers may register for the Series any time during the year, but they must be registered for at least 3 days before any given event in order to qualify for points in that event and subsequent events up to the maximum of 145 competitors.
- c) A registration fee will be paid by each competitor on the properly completed form. An applicable fee of \$120 is payable to become registered for the Series by 31st January 2012. Those requesting registration from 1st February 2012 will be subject to a \$200 registration fee. Series registered competitors will be entitled to an entry fee discount to be advised on each Round.
- d) All competitors' vehicles must display the 2012 Series identification sticker except for 5th category (historic) vehicles.
- e) A vehicle may be entered twice in a Series Round. Any one driver is entitled to the same number of class runs as other drivers.
- f) Relief drivers will not score series points.
- g) Registrations open on publication of these Series Rules and close when registrations reach 145 competitors.
- h) To aid promotion of the event, competitors will be requested to complete a PR sheet for the announcer.
- i) **For entry clarification and acceptance, ALL competitors must complete the attached Technical Data Sheet and forward with their registration .**

8. Point scores:

- a) Class point scores shall be: 1st – 10 pts, 2nd – 8 pts, 3rd – 6 pts, 4th – 4 pts, 5th – 2 pts, 6th – 1 pt
- b) Should a dead heat be recorded in a Round, points for the positions in question will be the same value and equal points allocated to each competitor.
- c) Regardless of the number of times a class record is broken, at the conclusion of competition, only the new record holder will receive one bonus point. Records as per categories and classes in 6 above. The individual engine capacity-based Club records (of current CAMS classes as per the 2012 CAMS rules and other classes/categories unique to this Series) in combined Classes will be recognised and points for records awarded accordingly.
Historic Records will only be recognised if the vehicle has an historic logbook.
- d) Five points will be awarded at each Round of the Series to each competitor who successfully completes one run.
- e) MGCC of Qld Inc. will appoint a Point scorer who will record event results and calculate points after each Round.
- f) The Series Winner will be the competitor with the Highest Aggregate Score based on the six rounds of the series. In the event of a tie, a sequence of tiebreakers will be employed until a clear winner emerges. The tie-breaker criteria and the sequence of application of them will be (1) the person who has broken the record the most number of times will be deemed to be the winner; (2) the person who broke the record by the largest total single reduction in the recorded record times will be deemed to be the winner. (3) If records have not been broken, then the person who came closest to breaking a record will be deemed to be the winner.
- g) Judges of Fact regarding point allocation will be the MGCCQ Committee and the Event Organising Committee.
- h) Working bee/contribution points – maximum of 2 x 5 points equalling 10 points for the year.

9. Combination of Classes in Series Rounds:

Categories may not be combined, with the exception of Group N(a), N(b), N(c) and Group C & U. If there is a single entry in any Group N or C or U class, the organisers may place this entry in the Group N/Group C class, which matches closest the single entry. Organisers may use their discretion, either combining the single entry with later year cars or combining with the most appropriate group after consideration of all Group N/Group C entries.

10. Regularity Trials Point Score Rules:

Attendance: If a two event, Saturday is for practice only. Attendance is not compulsory. Timed/scoring runs on Sunday only.
Runs: The first run on Sunday may be a familiarisation or scoring run to be determined by an independent person, namely the Clerk of Course for the Round. All runs on Sunday must be attempted.

Scoring Procedure: A competitor shall lose one point for every whole two tenths of a second greater than the competitor's run target time and two points for every whole two tenths of a second less than the competitor's run target time (this is the current formula)

Abandonment: If a regularity Class run is abandoned due to force majeure and not all class competitors have had their opportunity to run, then that run will be declared non-scoring

DNS & DNF: A competitor who fails to start or finish a run shall be awarded a score for the run calculated by adding five points to the worst Regularity Class score for that run

Target Time: A competitor shall nominate a target time for scoring runs in seconds to a maximum of two decimal places. The nominated time shall be advised personally by the competitor to the chief timekeeper, or deputy in his/her absence, at the timing shed prior to lining up for the run. If a competitor does not nominate a target time for subsequent scoring runs, the last advised target should be considered to be the nominated target time.

11. Annual Awards: Awards shall be presented at the annual Series Presentation function to be advised

Series awards shall be made for 1st to 3rd Outright

Outright place getters are eligible for category prizes.

1st Outright Prize - \$1200.00 (Not applicable to 5th Category Vehicles - Trophy)

Awards for Classes shall be determined according to the number of point scoring competitors.

For a competitor to be eligible for a class award, he/she must compete in at least 3 Rounds of the series in that class.

There shall be awards of \$600 for: 1. Best racing car 2. Best sports car 3. Best Sedan. Eligible vehicles will be drawn from the classes in 6 above.

There shall be trophies for

Kay Hawley Encouragement Award for the best Female Driver

MGCCQ Encouragement Award for the best Male Driver

Russell Crew Memorial Trophy for Best MG

Accurate Suspension for best Young Driver

Additional awards may be presented at the discretion of the Management Committee of the MG Car Club of Qld Inc

Wherever ties occur, the tiebreaker sequence as described for Series winner will be applied.

Appleby Top Six Challenge awards.

Results: The progressive provisional results will be made available for publication on the MGCCQ website (www.mgccq.org.au), at an appropriate place at the hillclimb at the following event and in other publications as deemed necessary. Organisers of each event shall, within 120 hours after a Series event, forward to all registered competitors that do not have access to the website and to CAMS a list giving the Fastest Time of the Day, times of each official run for each competitor (such times listed in class order of finishing and noting the outright placing of each competitor). It is the competitor's responsibility to advise the point scorer of his/her lack of internet connection.

Official Runs: All runs will be official on the days of the event. At each hillclimb competitors must have available to them at least three (3) runs, unless, through force majeure, it becomes impossible for competitors to complete the official runs, in which case the Clerk of Course may, in his/her discretion, decide that certain classes have completed an additional run, then the times recorded for that run for those classes shall be scored for class awards only. Any official runs in excess of four shall be announced prior to the commencement of the fourth or previously announced last run, as the case maybe.

Curtailment: If the event is to be curtailed due to delays or for any other reasons, preference may be given to registered Series competitors to complete their runs.

12. APPLEBY TOP SIX CHALLENGE (run in conjunction with the Tighe Cams Hillclimb Series):

The Appleby Top Six Challenge will be held at the completion of the final runs with the 6 fastest cars and driver combinations competing against each other with one timed run. Only the faster driver in a multiple entered car may qualify to run in the top six challenge.

Times recorded to "Top Six Challenge" do not come under consideration for F.T.D., class awards or records.

Points (see below) will be awarded at any Series Hillclimb at which a Top Six Challenge is run and the winner will be the person with the most points accumulated at the end of the year.

The cars competing in each Top Six Challenge will come from the 10 fastest car driver/combinations competing on the day. At the end of the 2nd last run, a list of the 10 fastest automobiles (*from fastest to slowest*) competing on the day may be published and displayed. If any other vehicles qualify for this ten in the last run, changes will be made to these 10 automobiles. **The early display is to ensure that people are aware that they may qualify for the Top Six Challenge.**

No other cars will be considered if any fail to be able to run. These competitors shall be lined up and ready to run immediately after the close of the last competition round. Order of competition will be fastest to slowest automobiles as published.

Points will be awarded to the ten drivers on the following basis.

1 st	13	Points
2 nd	11	Points
3 rd	9	Points
4 th	7	Points
5 th	5	Points
6 th	3	Points
7 th -	1	Point each
10 th		

Points will be tallied during the year for Shootouts conducted and the Driver with the highest points gained will be the "Appleby Top Six Challenge winner". In the event of a tie, the driver who wins the Top Six the greatest number of times shall be deemed to

be the winner. If this fails to resolve the tie, the times for each of the six Top Six Challenge runs for each competitor shall be added and the person with the lowest total time shall be declared the winner. Trophies will be awarded for 1st to 6th and the six top scorers will have their names engraved on the perpetual trophy. Additional awards may be made at the discretion of the organisers.

All Top Six Awards to be presented at MGCCQ Annual Presentation Dinner.

CREDIT CARD FACILITIES

Please complete the authority below and post this with your series registration form to
MG Car Club of Queensland Inc., GPO Box 1847, Brisbane 4001.

Mt Cotton Tighe Cams Series Registration for 2012

\$ 120.00 Registration up to 31st January 2012

\$ 200.00 Registration after 31st January 2012

TOTAL _____

Credit Card Details

MasterCard Visa

Card Number:

Expiry Date _____ / _____ Amount: \$

Name on Card.....

Card Holders Signature

Driver *Vehicle*

2012 TIGHE CAMS HILLCLIMB SERIES REGISTRATION

MG CAR CLUB OF QLD INC. ABN 17 363 680 667
Registrations open on 1st January 2012

REGISTRATION FEE (incl GST)
\$120 (by 31st January 2012)
\$200 (after 31st January 2012)

DRIVER'S NAME		
ADDRESS		
POST CODE		
PHONE B/H	A/H	Mobile
CAMS Licence No	Member of Club	Club Membership No.
E-mail Address: (please print)		

1	Formula Libre Cars	10	Sports Sedans
2	Formula Ford – One Category	11	Production and Invited cars, incl. road registered*
3	Formula Vee – One Category	12	Modified Production & Invited cars, incl road registered **
4	All Sports Cars (except Marque & Clubman)	13	All Historic Sports & Racing Classes up to 1965 #
5	Clubman Style Sports Cars § (No 2C vehicles)	14	All I Historic Sports & Racing Classes 1966 onwards #
6	Marque Sports incl. road registered sports cars	13	All Historic Touring Cars Classes #
7	Production Rally Car Class	14	Superkarts – One Class
8	Improved Production Cars (Including Gemini, Saloon and HQ Holden)	15	All Wheel drive – Forced Induction - Induction - (original production based cars only) Tyres are free.
9	Regularity +		
<i>*Trade Plates are not an acceptable form of legal road registration for Road Registered cars for this competition</i>			
Classes and capacity classes will be determined by the entries received for the Tighe Cams Series.			

<u>DESCRIPTION OF VEHICLE</u>	
Make of Vehicle	Year of Manufacture
Model	Road registration number (if applicable)
	Base Engine Capacity
	<input type="checkbox"/> Turbo <i>Engine Capacity with Turbo</i>
	<input type="checkbox"/> Supercharged <i>Engine Capacity with Supercharger</i>
	<input type="checkbox"/> Rotary <i>Engine Capacity</i>
Vehicle Identification No.	
Vehicle Log Book No.	
Log Book Classification	
CATEGORY/CLASS ENTERED IN SERIES	
PREFERRED COMPETITION NUMBER for Tighe Cams Series	
TECHNICAL DATA SHEET COMPLETED AND ATTACHED <input type="checkbox"/>	
<i>Other choices of competition number for Series in order of preference:</i>	

**IF VEHICLE IS TO BE CHANGED FROM THE REGISTERED VEHICLE ABOVE
PLEASE ADVISE IAN FETTES on 0438 176 279 (point scorer)**

FOR OFFICE USE ONLY Receipt No. Amount Paid Date Paid

Dated 12 January 2012

TECHNICAL DATA SHEET										Please complete forms using blue pen														
DRIVER										CLASS ENTERED														
OWNER OF VEHICLE										Address														
															Post Code									
1	VEHICLE DESCRIPTION								MODEL								BODY TYPE							
MANUFACTURER								Chassis Number																
Does this vehicle have a CAMS LOG Book?				Yes / No				Log Book NUMBER & Classification:																
IF YOU HAVE ANSWERED YES to Log Book ownership AND COMPLETED DETAILS above, PLEASE PROCEED TO SECTION 14																								
Please note that not all sections and questions may be applicable. Please answer what is relevant to your vehicle.																								
2	FRONT SUSPENSION																							
Description						MODEL						Spring Medium												
Shock absorbers / dampers			Yes / No			Type			Hydraulic Gas Lever			Make			Adjustable			Yes / No						
Suspension Adjustable			Yes / No						Sway Bar			Yes / No												
Has the suspension been modified from the manufacturer' original equipment? If so please list below.												Blue Modification Plate: Yes / No Code:												
3	REAR SUSPENSION																							
Description						MODEL						Spring Medium												
Shock absorbers / dampers			Yes / No			Type			Hydraulic Gas Lever			Make			Adjustable			Yes / No						
Suspension Adjustable			Yes / No						Sway Bar			Yes / No												
Has the suspension been modified from the manufacturer' original equipment? If so please list below.												Blue Modification Plate: Yes / No Code:												
4	STEERING																							
Type																								
Make																								
Has the suspension been modified from the manufacturer' original equipment? If so please list below.												Blue Modification Plate: Yes / No Code:												
5	BRAKES																							
Have the brakes been changed from manufacturer's original equipment.												Yes / No				If yes please complete below								
Type		Front						Rear																
Dimensions			Diameter			Front			Diameter			Rear												
Number of cylinders/pots per wheel					Front			Rear			Caliper Material													
Pedal box fitted			Yes / No						Master Cylinder Type			Single Twin Other												
Have the brakes been modified from the manufacturer' original equipment? If so please list below.												Blue Modification Plate: Yes / No Code:												
6	STEERING																							
Original Gearbox			Yes / No			If not, then Manufacturer and type of replacement.																		
No of forward gears																		Blue Modification Plate: Yes / No Code:						
7	FINAL DRIVE																							
Has the final drive been changed from original manufacture equipment?												Yes / No				If yes please complete below								
Make						Type						Model												
LSD fitted			Yes / No																					
Has the unit been changed in anyway to allow fitment. If so please explain below:												Blue Modification Plate: Yes / No												

Dated 12 January 2012

