



# GOULBURN TOYOTA

## Affordable Endurance Classic



### EVENT REGULATIONS



#### Event Definition

The event will be a 4 hour trial of endurance for cars and drivers held within the spirit of the Marulan Dirt and Tarmac Circuits Cheap Car Challenge regulations, and under the terms and conditions of these Event Regulations.

#### Promoter

Light Car Club of Canberra (LCCC) - [www.lightcarclub.org.au](http://www.lightcarclub.org.au).

#### Type of Event

LCCC Club Circuit Race (day membership available to non-LCCC members)

#### Date of Event

Sunday, 4<sup>th</sup> of December 2016

#### Venue

Marulan Dirt & Tarmac Circuits (MDTC)

8 Prairie Oak Rd, Marulan, NSW 2579

☎: (02) 4841 1422

<http://mdtc.com.au>

#### Course

1 km sealed tarmac race circuit, with racing conducted in a clock wise direction

#### Event Contacts

Event Director: Mike Behnke ☎: 0418 272 346 ✉: [wheredoistart@lightcarclub.org.au](mailto:wheredoistart@lightcarclub.org.au)

Event Secretary: Kim Day ☎: 0422 090 928 ✉: [wheredoistart@lightcarclub.org.au](mailto:wheredoistart@lightcarclub.org.au)

#### Entries

Entry Fee: \$650 per vehicle

Entries open: Upon release of these Event Regulations

Entries close: 5:00pm, Friday 2 December 2016. Entries may close early if places are filled early.

Entries must be submitted by email to [wheredoistart@lightcarclub.org.au](mailto:wheredoistart@lightcarclub.org.au). Payment is to be made via direct deposit and will be required in full prior to an entry being accepted at close of entries. Entries will be accepted in order of receipt. Entries will only be confirmed once payment of the entry fee has been made.

MDTC AND THE LCCC RESERVE THE RIGHT TO REFUSE ANY ENTRY WITHOUT A REASON.

## **Competitors**

Number of entries: Maximum of 25 vehicles  
Number of competitors: 3 drivers per vehicle  
Minimum competitor age: 17 years (with parent/guardian permission)

## **Awards**

Trophies will be presented for the following:

1 <sup>st</sup> Place Outright	2 <sup>nd</sup> Place Outright	3 <sup>rd</sup> Place Outright
Best Presented Vehicle Award	'Soldier On' Award (last place finish - does not include DNFs)	

Further prizes or trophies may be awarded at the discretion of the organisers.

Following the completion of the event a presentation will take place. Drivers of teams must attend the presentation to be eligible to receive any placing awards. Should a team not be present to receive their placing award the award will be presented to the next finishing team.

## **Documentation**

The minimum licence requirement is a MDTC Competition Licence (\$50, valid for 12 months). Valid national level competition licences from CAMS, AASA, and iRace are also accepted. L2s and AASA club licenses are not accepted.

Valid membership to the LCCC (current membership card or copy of online membership renewal receipt) must be presented during documentation. You can join the LCCC online at: [www.lightcarclub.org.au](http://www.lightcarclub.org.au). LCCC standard membership or LCCC day membership will be available for purchase on the day of each event.

LCCC Day Membership is \$10 per non LCCC member (only valid on day of purchase). Full LCCC membership is also available at half price - \$20 Adults, \$10 Juniors (valid till end of February 2017).

Any driver with no previous race event experience MUST attend an MDTC track day (observed licence test day) prior to the event (bookings essential). An OLT Session Fee is \$75.00.

MDTC licence applications on the day of the event will NOT be available. Competitors must ensure a MDTC licence is issued prior to the day, by contacting MDTC.

## **Event Format**

Practice and qualifying will be conducted for one hour from 9am - 10am. Each driver may participate in this session time permitting.

Leg 1 will comprise of a 2 hour session commencing at 10.30am. Starting positions will be allocated according to the fastest time recorded for each vehicle following the practice/qualifying session. Leg 1 will conclude when the chequered flag is displayed to the lead vehicle the next time past the start/finish control line following the time of 12.30pm (time definite).

This will be followed by a 1 hour lunch break where refuelling and vehicle maintenance is permitted.

Leg 2 of the event will commence at 1.30pm. The starting positions will be finishing order according to laps completed at the completion of Leg 1. Leg 2 will conclude when the chequered flag is displayed to the vehicle which has completed the most number of laps the next time past the start/finish control line following the time of 3.30pm (time definite).

The event start for both Leg 1 and Leg 2 will require all vehicles present in the marshalling area ready to be released in single file according to the qualifying order, or finishing order from Leg 1. Any vehicles not ready at the marshalling area will start rear of grid.

At the completion of the sighting lap the green flag will be displayed to indicate the commencement of the session by rolling start. Once the green flag is displayed, all vehicles are to maintain single file and no passing until crossing the start/finish line.

Only vehicles which receive the chequered flag on track will be classed as having finished the event. Competitors who did not finish will still be listed on the race results according to laps completed.

### **Driving Requirements**

The first driver change in both Part 1 and Part 2 must be completed between 10 minutes and 20 minutes from the commencement of the session (this is to stagger pit stops). Following the first driver change each driver must complete a driving stint of a maximum of 15 minutes per session. No driver is permitted to complete more than 1 stint in succession (no double stints). Each driver must complete a minimum of 1 driving session in both Part 1 and Part 2 of the event.

When on the main straight, drivers must indicate with a left blinker when they are to enter pit lane. A minimum pit stop time of 90 seconds will be imposed on all stops. The time will start at the pit entry control line and end upon re-entry to the circuit. A 4 lap penalty will apply for each breach of this rule.

All driver changes must only take place in a designated driver change area in pit lane as instructed at the drivers briefing.

Drivers will be required to show your wrist band to the MDTC official before departing the pit lane. When advised by the pit lane marshal to leave do not hesitate... Go!

Under no circumstances can a driver change take place during a black flag drive thru penalty. Driver changes can take place during full course yellow flag conditions.

If you have a mechanical or other issue on circuit, except in the case of fire you must remain in your vehicle with seat belt and helmet still correctly fastened. We will send a recovery crew to assist you.

### **Refuelling**

Refuelling may only occur in a designated area (at the top of the pit lane area) as instructed at the drivers briefing. Refuelling is recommended to occur prior to the start of Practice/Qualifying, Leg 1 and Leg 2, however mid race refuelling is permitted.

Safe refuelling practices must be followed at all times.

### **Safety Apparel**

Drivers must wear a driving suit (minimum single layer) or fire retardant full length clothing (neck to wrist to ankle) Helmets must be worn and properly fastened prior to entering the circuit and must be left on until after you have entered pit lane. A limited number of helmets are available for hire at MDTC.

### **Flags and Boards**

- Green Flag Commencement or re-commencement of competition
- Yellow Flag Possible obstruction ahead, proceed with caution and no passing
- Double Yellow Flags Full Course Yellow - slow down immediately as major obstruction ahead and recovery vehicles possibly on circuit, no overtaking permitted
- Blue Flag Faster car approaching, allow them to pass safely
- Black Flag Stop and Wait Penalty - return to pit area at pit entry this lap and proceed to penalty area near pit exit for instruction from official

- Black Flag White Stripe Bad Sportsmanship Flag – issued where competitor is cutting corners or blocking drivers, if behaviour continues the black flag will follow for penalty stop
- Red Flag Slow to walking pace and return to pit area
- Chequered Flag Session is now finished, slow down and return to pit area
- Break Out Board Break Out Lap Time Board and car number will be shown to indicate break out time has been broken – penalties will be applied at the finish of the event

### **Driving Standards**

Driving standards will be strictly monitored during this event. Under no circumstances will contact between vehicles be accepted. Spinning of wheels on take-off will not be permitted at any time. Any driver running off the track may incur a drive thru penalty (black flag). If anyone continues to run off the track or touch other cars, the driver and/or team may be excluded from continuing in the event.

Any driver who receives a maximum of 3 black flags during Leg 1 and Leg 2 combined may be excluded from any further driving duties for the remainder of the event.

Please be advised that MDTC reserves the right to exclude any driver or team during this event for unsportsmanlike or unsafe driving and no refund or credit will be available.

### **Participant Documentation**

All participants are required to attend the designated area in the café for document and licence checking. Completed MDTC Driver Facility Disclaimer and competition licence are required for this process. Wrist bands will be distributed during this procedure. Driver sign in MUST be completed prior to 8.20am. Minimum driver age is 17 with parent/guardian permission. Any driver who does NOT sign on prior to 8.20am, does NOT attend the Drivers Briefing or does NOT sign the Drivers Briefing attendance form will be subject to a penalty (monetary and/or points at the discretion of the promoter).

Any driver with an acute medical requirement MUST discuss your requirement with the medical staff prior to your first session on circuit. Random drug and alcohol testing will also be conducted during the event.

### **Timing and Penalties**

Each driver will be supplied with a personal timing transponder that must be located in pocket provided by the time keeper and attached to the car by lock ties. The transponder must be changed at each driver change. Any competitor found to have the incorrect transponder during any session will incur a penalty decided at the discretion of the stewards of the event.

Live times recorded will be displayed at the Cafe. Results will also be posted on the Natsoft website at [www.natsoft.com.au](http://www.natsoft.com.au).

Penalties for this event may include (but are not limited to):

- Drive thru penalty
- Pass under yellow flag – drive thru penalty
- Pass under double yellow flag – drive thru penalty plus 1 lap penalty
- Lap penalty – allocated at the completion of the event
- Driver exclusion from the event
- Team exclusion from the event
- Any team not completing the full 90 second stop time for the driver changes will receive a 4 lap penalty for each breach of the rule

The fastest lap time permitted for this event is 50.400 seconds. Any lap time faster than this time will be classed as a break out time. Penalties are as follows:

- 1st team break out will receive a break out board warning
- 2nd team break out will receive a break out board warning
- 3rd team break out will receive a break out board warning and will incur a 1 lap penalty for each offence (Total of 3 laps penalty)
- Each additional break out will incur a 1 lap penalty per break out lap
- Break out laps are incurred by the team collectively, regardless of which driver is in the vehicle and do not have to be on consecutive laps All penalties will be applied post-race at the completion of the event, prior to the trophy presentation. No penalty will be imposed for laps slower than the nominated time.

### **Spectators**

No persons under 18 years of age are permitted in the pit lane area for safety reasons. Supervised children are permitted at the undercover viewing area at the front of the café and the grass area to the side of the café. No children or patrons are allowed outside of main paddock areas or walking through bush areas under any circumstances. Penalties including monetary fines and exclusion will apply to associated team.

### **Vehicle Signage**

Vehicles must have a 200mm black strip across the top of the windscreen and a 450mm x 450mm white square on the driver and passenger door with racing numbers applied before scrutineering.

Two 450 x 150mm sponsor stickers will be provided to be applied to the top of the white number areas as directed (note this when applying racing numbers). Windscreen strip signage will also be provided.

Racing numbers are limited to three digits. Numbers will be registered to a vehicle upon payment of the entry fee. Numbers must be black and should be approximately 200mm high and 100mm wide per digit to fit the remaining area on the white number area. A smaller number (on contrasting background) must also be displayed on the top left hand side of the windscreen, below the windscreen strip, for timing purposes. Numbers must be applied to the vehicle prior to scrutineering.

Exceptions to the above will be considered upon request (eg. for vehicles with existing livery and numbers), however event sponsor signage must be incorporated into alternate signage, and the door and windscreen numbers must always be clearly visible from a distance.

The number 1 will be reserved for a sponsor entered vehicle for this event, and will be made available for the winning crew in each following year (if they choose to enter).

### **Event Sponsor**

This event would not have been possible without the support of our partner Goulburn Toyota.

Goulburn Toyota Car Dealership provides a huge range of quality new and used Toyota vehicles at exceptional prices. Visit their showroom to see the latest range of 4WD, SUV, Utes, Vans, Hybrids and monthly Toyota Special Offers. Their friendly experienced team are here to make sure you get the best deal possible. If you're looking for genuine Toyota servicing, finance or insurance they can also help organise this for you. Looking for Toyota parts and accessories? They've got you covered with a huge range of parts to suit all models.

Visit [www.goulburntoyota.com.au](http://www.goulburntoyota.com.au) for more information.

# VEHICLE SPECIFICATIONS & REQUIREMENTS

1. A safety roll over hoop and a 4 point race harness are compulsory. A typical main hoop, diagonal brace, rear stays and harness bar arrangement would be expected as a minimum, constructed from appropriate roll cage material.
2. Vehicles must have a build date between 1986 and 2003 (inclusive) and be purchased for \$1000 or less.
3. No open top or convertible vehicles will be permitted.
4. All vehicles must have a manufacturer model specification of a minimum of 4 seats.
5. Vehicles must be a maximum capacity of 2 litres.
6. Manual or automatic transmissions are permitted.
7. Only production based vehicles with more than 500 units sold in Australia are permitted.
8. Vehicles must be in standard manufacturer specification. Performance engine modifications are NOT permitted.
9. Locked or limited slip diffs will not be permitted.
10. Brake calipers & rotors to be as per manufacturer model specifications. Slotted standard replacement rotors are permitted. High performance brake pads may be fitted and are recommended.
11. No aftermarket coil over adjustable shocks and spring packages.
12. Springs must be of manufacturer make & model but may be cut to lower the car. After market lowered springs made specifically for the vehicle are also permitted.
13. Wheel alignment camber caster kits may be fitted.
14. Supercharged or turbo charged vehicles are not permitted.
15. Noise restrictions apply. No extractors are permitted. Catalytic converters may be removed. A standard muffler or aftermarket equivalent exiting the back of the car must be fitted and the exhaust system secure.
16. Dash and dashboard must remain in place.
17. Tyres must be standard or road legal semi slicks (no full slicks allowed) and must be in a safe condition.
18. Mag wheels are permitted. Diameter must be no more than 2" above standard - i.e. if standard is 15" wheels then 17" wheels are permitted. Rim width is to be a maximum of 7 ½" with maximum tyre width of 215.
19. The driver's side front door trim must stay in place.
20. Interior including carpets, seats, headlining and rear door trims may be removed.
21. Driver's seat must be properly fitted and in good condition, with head rest in place. A race seat is recommended but not compulsory.
22. Battery bracket must be in place and securely fastened.
23. Air cleaner must be fitted.
24. No oil, fuel or coolant leaks will be permitted.
25. Hub caps and wheel trims must be removed.
26. Vehicle signage requirements are specified above in the regulations.
27. All loose items must be removed from inside the car, glovebox and boot prior to scrutineering.
28. Vehicles must be presented in a neat and tidy condition.
29. Headlights must remain in place and be taped.
30. All vehicles must be scrutineered prior to the drivers briefing.
31. Any vehicle that is found to be ineligible and cannot be rectified before race start will not be permitted to start. In this situation, the entry fee will not be refunded or transferred.
32. Pre-event scrutineering can be arranged on most MDTC track days. Scrutineering will still take place on the day of the event.
33. Eligibility checks may be carried out during the event. Finishing cars may be scrutineered at the conclusion of the event without notice.

# EVENT SCHEDULE

7.00am	MDTC GATES OPEN
7:00am	CAFÉ OPENS
7.00 - 8.15am	DOCUMENTATION, DRIVER SIGN-ON AND SCRUTINEERING SESSION
8.15am	OFFICIAL'S BRIEFING
8.30am	DRIVER'S BRIEFING – ALL DRIVERS & TEAM MANAGERS MUST ATTEND  (any driver who does not attend the briefing and sign the attendance sheet will be penalized, first drivers for the practice session must attend dressed in racing attire ready to start)
8.50am	OFFICIALS TO EVENT POSITIONS
8:50am	FIRST STINT DRIVERS TO BE IN CARS READY TO START PRACTICE/QUALIFYING SESSION
9.00 - 10.00am	PRACTICE / QUALIFYING SESSION
10:20am	FIRST STINT DRIVERS TO BE IN CARS READY TO START LEG 1
10.30am	DRIVER AND CAR ENDURANCE EVENT - LEG 1
12.30pm	LUNCH BREAK
12:45 - 1:15pm	LCCC AWARDS PRESENTATION TO BE CONDUCTED
1.20pm	OFFICIALS TO EVENT POSITIONS
1:20pm	FIRST STINT DRIVERS TO BE IN CARS READY TO START LEG 2
1.30pm	DRIVER AND CAR ENDURANCE EVENT - LEG 2
4.00pm	EVENT PRESENTATION
5.00pm	MDTC GATES CLOSE

## DIRECTIONS TO MDTC

