

# **O** **ULTIMATE** **OPTIMA** **STREET CAR**



## **COMPETITOR PARTY** **GUIDE 2025**

**SATURDAY 15TH FEBRUARY 2025**

IN ASSOCIATION

**Street**  
**MACHINE**

# **WELCOME TO OPTIMA ULTIMATE STREET CAR 2025**



In the battle for Australia's Ultimate Street Car there can only be one champion, and the 2025 OPTIMA Ultimate Street Car event is the most rigorous way.

As well as being your shot at automotive stardom, it's also a hell of a lot of fun! It's your chance to put your car through its paces and run it right to the ragged edge in the complete safety of the Calder Park Motorsport Complex.

2025 promises to be the biggest event yet, with over 80 vehicles from every automotive group imaginable, vying for their chance to stop, steer, skid and speed their way towards the OPTIMA Ultimate Street Car crown. And as if the title wasn't enough, we're also giving the winner the trip of a lifetime to the SEMA Show in Las Vegas!

The Party Guide contains everything you need to know to make your the most of your OPTIMA Ultimate Street Car entry. It's also our chance to thank our tireless event staff who'll be pulling out all the stops to make sure you have an absolute ball behind the wheel, as well as our partners Calder Park Raceway, FM3 Marketing and Optima Batteries for helping us make it all happen.

## **THIS GUIDE COVERS**

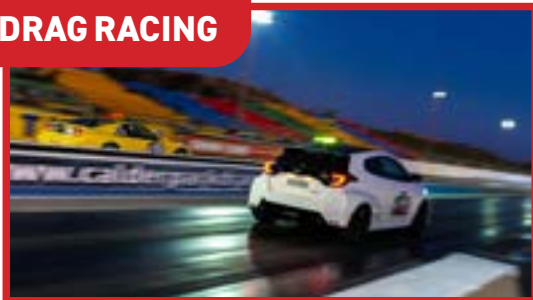
- Everything competitors will enjoy at the event (and what you get!)
- Events and competition details
- The important items you need to know so you can have the most fun at OUSC 2025

# COMPETITION EVENTS

**HOT LAP**



**DRAG RACING**



**AUTO TEST**



**SPEED STOP**



**DESIGN & ENGINEERING**



# COMPETITION CLASSES

**EXOTIC**



**MUSCLE**



**MODERN**



**TUNER**



**OUTLAW**





# **ICONIC AUSTRALIAN MOTORSPORT VENUE**

## **CALDER PARK RACEWAY**



Calder Park Raceway has served as one of Victoria's motorsport hubs for over 60 years, and is one of Australia's most iconic racing venues. It's been raced on by international motorsport royalty and hosted everything from Touring Car Championships, Top Fuel Drag Racing and Australia's AUSCAR series.

OUSC 2025 is your chance to share the blacktop with these legends of the game.

With the Calder Park Drag Strip and Racetrack recently benefitting from an extensive revival of the racing surface, there's never been a better time to hit the track and experience one of Australia's most iconic and historic motorsport venues for yourself.

Located 20 minutes from Melbourne Airport and 30 minutes from the CBD, it's surrounded by accommodation options for those considering traveling to the event.



# **WHAT'S IN YOUR PARTY GUIDE**



## **SECTION 1: EVERYTHING COMPETITORS WILL ENJOY (AND WHAT YOU GET!)**

- ▶ 2025 OPTIMA ULTIMATE STREET CAR Party Plan
- ▶ Venue Map
- ▶ All The Cool Things You Get
- ▶ Street Machine VIP Park-Up
- ▶ The Podium Party

## **SECTION 2: EVENTS AND COMPETITION DETAILS**

- ▶ OPTIMA ULTIMATE STREET CAR Scoring System
- ▶ Hot Laps
- ▶ Drag Racing
- ▶ Auto-Test
- ▶ Speed Stop
- ▶ Design & Engineering Judging

## **SECTION 3: THE IMPORTANT ITEMS TO BE FAMILIAR WITH**

- ▶ Scrutineering
- ▶ Licensing & Sactioning
- ▶ Driver Safety Requirements
- ▶ Event Regulations/ Fuel & Tyres

# **OPTIMA ULTIMATE STREET CAR PARTY PLAN**



**SATURDAY 20 APRIL 2025**

- SIGN ON & SCRUTINEERING**
- DRIVERS BRIEFING**
- AUTO CROSS**
- SPEED STOP**
- HOT LAPS**
- DRAG RACING**
- PODIUM PARTY**
- STREET MACHINE VIP PARK UP**
- TRADER ALLEY**
- FOOD TRUCKS**



# **ALL THE COOL THINGS YOU GET & WHERE TO GET THEM**



So you've decided to throw your hat in the ring and pitch your car against some of the country's best and brightest builds in one of the country's most iconic motorsport precincts.

The key here is to get in early, as committing can save you quite a few bucks to put towards the final few mods, your fuel and tyres. Entrants can save as much as \$50 compared to those that sneak in at the last minute, so it pays to be prepared.

As well as entry in to one of the country's most exclusive motorsport spectacles, your OPTIMA ULTIMATE STREET CAR Challenge entry also gets you:

- Entrant t-shirt
- Entrant hat
- Event wrist bands
- Entrant stickers
- Event crew pass
- Entrant to all competition events

## **ENTRANT PRICING**

\$250	Early Bird
\$300	General on-sale until sold out

# **STREET MACHINE**

## **VIP PARK UP**



If you're a car lover that's coming to watch all the OPTIMA Ultimate Street Car action then don't forget to blow the dust of that piece of garage jewelry you've been threatening to drive more often!

The Street Machine VIP Park Up is the car show that happens while the car show is going on, and like the on track action it's a melting pot of automotive enthusiasm - blown street machines, classic collectables, high tech tuners and everything in between.

It's not a formal car show either so you're not stuck in one spot all day, you're free to leave and come back as you need to.

### **WHO CAN DO IT**

The Street Machine VIP Park Up is open to the public to come show off their rides and checkout the on track action.

ALL entrants are also encouraged to display their vehicles for all to admire between events.

### **WHEN AND WHERE**

11:00AM - 4:00PM

Located in Calder Park pits area, parking up on opposite side of competitor pits.





# **THE PODIUM PARTY**



After the last tyre has been turned for the day and we tally up the scores, you can unwind with other entrants and spectators at the Podium Party. We'll organise the live music and kick on late in to the evening, regaling one another with tales of our driving prowess and bench racing a few future modifications for the competitive edge at next year's event!

Against a backdrop of the entrant's vehicles secured in Parc Ferme, we'll hand out the trophies and revel in the atmosphere of the all-important social side of motorsports.

## **WHO CAN DO IT**

Everyone is invited to this free event. You'll get a text message if you're up for a trophy.

## **WHEN AND WHERE**

Saturday night in the Calder Park Pits area.



# **EVENTS AND COMPETITION DETAILS**



- ▶ **OPTIMA ULTIMATE STREET CAR SCORING SYSTEM**
- ▶ **HOT LAPS**
- ▶ **DRAG RACING**
- ▶ **AUTO-TEST**
- ▶ **SPEED STOP**
- ▶ **DESIGN & ENGINEERING JUDGING**

# **OPTIMA ULTIMATE STREET CAR SCORING SYSTEM**



Each segment of the event will be timed to 0.00.00. A 100 point scoring system will award points based on the best time in each segment plus “Design and Engineering”. The entrant with the most combined points overall will be the OPTIMA ultimate street car winner. Winning a return trip to SEMA show 2025 and not to mention bragging rights for being Australia’s OPTIMA Ultimate Street Car Champion!

There will also be trophies awarded for each “class winner”. This will be based off the most points overall in that class. To be an eligible winner you must have competed in all four events.

## **COMPETITION CLASSES**

- **EXOTIC**  
Supercars, Hypercars, Grand Tourers
- **MUSCLE**  
1999 or Older
- **MODERN**  
2000 - Present
- **TUNER**  
1990 or Newer JDM Spec
- **OUTLAW**  
Vehicles that do not meet the competition regulations

Note – entrants competing in the Outlaw class are NOT eligible to win the overall event award ‘the Ultimate Street Car winner’.







# DRAG RACING



How could you come to Calder Park and not share the same quarter mile stretch of black top that's played host to Australian and International Drag Racing legends, and welcomed everything to Melbourne's iconic yellow BT1 VL Turbo drag racers in the early 2000s to Top Fuelers and other Group One elite level racing.

Rather than Heads Up Racing (where you compete against the car in the other lane), you're only racing the clock so focus on nailing that Reaction Time and doing the 400m dash as cleanly as possible. If it's your first time Drag Racing then don't worry, we'll give you three attempts to get it right.

## EVENT FORMAT

- Competitors will be called out to staging lanes.
- You not racing your competitor on track, you are racing the clock so pairings don't matter.
- Once completed your run you will use the return track to go back around to staging lanes.
- You will be given 3 runs down the strip with your quickest time handed in to officials.



# AUTO-TEST



The auto test will start off with a blind rise over the crest into the iconic Thunder dome before rejoining the main circuit and completing the competition with a sprint around a short circuit designed to test drivers precision and skills. The first sector with various bollard obstacles setup along the way.

## EVENT FORMAT

- Competitor groups are allocated on the day and will be called to start line area when required.
- Your group will then compete in this event over 3 back-to-back runs.
- The fastest time (without penalties) will be the logged time.
- Staged format (Rally style) means there will be no overtaking required.
- A two second penalty will apply for knocking a bollard over or out of its outlined box, if a bollard remains standing and is touching the outlined box it is not a penalty. Crossing or contact with any cones / bollards after the finish line is considered a violation and will result in a DNF.



# **SPEED STOP**



Fly around the top end of the Long Track and through the Burnout Box, past the Christmas Tree and down the Calder blacktop before a sharp 180 degree turn at half track, then speed back down the other lane, perform a second tight U-turn and come to a stop in the staging lanes. If it sounds like chaos, imagine what the Speed Stop is like behind the wheel!

Speed Stop is a deceptively simple test that involves some blistering speed mixed with some late deceleration and tight turns - a real brake burner that's also a crowd favourite, so be sure to put on a show for the fans.

## **EVENT FORMAT**

- The same competitor groups formed for the Auto-Test will be used at the Speed Stop.
- This event will occur directly after your group has completed the Auto-Test.
- Your group will also compete in this event over 3 back-to-back runs.
- The fastest time (without penalties) will be the logged time.
- Only 1 competitor will run at a time on the course.
- A DNF will be imposed for knocking a bollard over or out of its outlined box. If a bollard remains standing and is touching the outlined box it is not a penalty.



# **DESIGN & ENGINEERING**

## **JUDGING**



An important part of OUSC is having your vehicle go under the scrutiny of our expert judges, who'll pore over every inch of your car to assess things like performance, functionality, the overall appearance of the vehicle and just how 'streetable' the car is. They'll apply their combined decades of experience to decide how well you've balanced outright performance with drivability, and cross-reference it with the overall fit and finish (that is, how neatly you've installed everything).

### **TECHNICAL POINTS**

Technical points will be awarded for each of the following 'street car' features.

- Windshield and Windows = 14 Points
- Exterior Lighting = 12 Points
- Interior Electronics = 12 Points
- Interior = 14 points
- Street drivability, ergonomics & comfort = 12 points

### **JUDGING POINTS**

A panel of three qualified industry expert judges will use OUSC criteria to further evaluate each car on its overall function, design, engineering, theme, creative use of parts/materials, and overall fit and finish. The judging categories are as follows:

- Body/exterior finish;
- Engine/driveline modifications;
- Air intake/exhaust;
- Wheels/tyres/brakes;
- Chassis/suspension;
- Interior;
- Audio/electronics; and
- Boot/hatchback/area behind the front seats.

### **WHERE AND WHEN**

Drivers will need to go to scrutineering area to be judged, but this must occur during event competition and only once official event scrutineering has closed

Judges will be on hand to score vehicles between 10AM and 3PM

Fail to be judged during this time will result in a 100 point deduction from overall score



# **THE IMPORTANT ITEMS *TO BE* *FAMILIAR WITH***



- ▶ **SCRUTINEERING**
- ▶ **LICENSING & SACTIONING**
- ▶ **DRIVER SAFETY REQUIREMENTS**
- ▶ **EVENT REGULATIONS / FUEL & TYRES**



# SCRUTINEERING



A journey of a thousand miles starts with a single step, and your first step at the OUSC 2025 will be to get your car scrutineered. your car scrutineered. Our team will work hard to get you through as quickly as possible, whilst making sure that it meets our rigorous safety standards. You can help them process you faster by having all your paperwork and documentation completed and ready to go, and just remember that they're there to help you have as much fun as safely possible. Any feedback or suggested improvements aren't criticising the way you've built your car, consider them a friendly reminder about things you might have forgotten about in the rush to get ready.

## THINGSTOREMEMBER

- All entrant cars must go through scrutineering to compete in event.
- Your drivers license.
- Your entrant confirmation email.
- Your helmet (and if being worn your neck restraint).
- Don't forget to pick up your goodies bag, with your official event merchandise hat and shirt.

## WHERE & WHEN

Located at the Calder Park Raceway Pit area early on Saturday Morning



# LICENSING & SANCTIONING



Before we let you loose on to the Calder Park blacktop to vent all your pent up racing enthusiasm, we'll need to make sure you're appropriately licensed to take to the track. You'll also need to show your full, current Australian Driver's License, and be aware that International Licenses will need to be approved by a team member before the day.

## WHAT YOU NEED TO KNOW

- This event is conducted under the AASA National Competition Rules, and the Event Sup Regs will be available soon.
- You will require a AASA day license and we can provide that for you at the event, included in your entry
- All driver must also have a full unrestricted drivers license.



# **DRIVER SAFETY REQUIREMENTS**



We want you to feel safe enough to push your car to the limits and leave nothing on the table as you try to claim the title of Australia's Ultimate Street Car, but in doing so we need you to come to the party with the following, non-negotiable safety equipment:

## **HELMETS**

Helmet use is required at all times during competition and must be an approved automotive helmet.

## **DRIVER PROTECTION**

- 100% cotton long sleeved shirt and pants with Neck to Ankle to Wrist cover is required.
- Covered shoes required.
- FIA or SFI 3.2A/1 rated single layer race suits are recommended.
- Nomex fire retardant or leather gloves recommended.
- Although not a requirement, its highly recommended to have approved neck restraint (HANS style) or SFI certified neck collar.



# **SAFETY, TYRES & FUEL**



Much like your compulsory safety equipment, we need you to understand and abide by the following regulations surrounding tyres and fuel.

## **TYRES**

Entrants must use approved street tyres. Street tyres are defined as any treaded, non-competition tyre with a 180-tread wear rating or higher. Entrants must use a single set of tyres for the entire event, tyre changing is prohibited, and tyres will be marked during scrutineering.

## **FUEL**

Drivers can bring maximum 40L in jerrycans and re-fuel in the pits, or there is a BP petrol station close by.

## **SAFETY REQUIREMENTS**

- All convertibles or roadsters must have rollover protection for the Drag Race event. Convertibles or open top vehicles are required to wear arm restraints during the Hot Lap and Drag Race events.
- No open wheeled vehicles are allowed, and all vehicles must use a factory or reproduction bonnet, structural fender and body panels.
- Entrant competition vehicles must pass a safety inspection, the OUSC officials will make the final determination of eligibility.
- All vehicles entered in the event must be domestic or import four-wheeled vehicles that are licensed, registered, insured, for regular street use, and have a factory affixed OE manufactured production tag or plate.

# **WHERE TO STAY?**



As Melbourne continues to grow, new suburbs pop up around Calder Park that means there's a verifiable wealth of accommodation options in suburbs between 10-15 minutes drive from the track. Whether you're looking for a clean, modern hotel, a quaint farmstay or some accommodation at the local pub that easy on the hip pocket, there's a local accommodation option to suit all budgets.

## **OUR RECOMMENDATIONS**

- Taylors Lakes
- Caroline Springs
- Luxury Domes Glamping, Diggers Rest
- Melton



# **DO YOU HAVE WHAT IT TAKES TO BE AUSTRALIA'S ULTIMATE STREET CAR CHAMPION?**

OPTIMA Ultimate Street Car will crown someone and their car the Ultimate Street Car Champion but the truth is the entire field of entrants will all leave with a better understanding of their vehicles and their skills behind the wheel, having run both to the absolute redline around the Calder Park Motorsport Complex.

The countdown is on to complete the last few modifications, to get your testing underway and prepare your strategy for victory - don't forget, there's the ultimate SEMA Trip up for grabs as the main prize, so what are you waiting for?

