



**Club Trackday Amaroo (South Circuit) Sydney  
Motorsport Park (SMSP)  
Saturday 28th September 2024**

## Information

**This information is really important so please read the total document. (This also includes experienced drivers as processes have significantly changed) Any questions please contact Event Secretary Gaynor Lawler at [eventsec@nsw.mx5.au](mailto:eventsec@nsw.mx5.au) or 0418 972 258**

### WHAT TO EXPECT ON THE DAY

#### Event Schedule

Gates open	Entry to SMSP	5.00 pm
Arrival at track	Entry to SMSP	5.00 - 5.15pm
Self Scrutineering and preparation	In your pit area	5.15 - 5.30pm
Drive Through Scrutineering Bay	In garages under Tower	5.30 - 6.05pm
Timing Transponders	Control Tower-upstairs	5.30 - 6.05pm
MyLaps Safety Transponders	Control Tower-upstairs	5.30 - 6.05pm
Driver Briefing	Scrutineers bay under Control Tower	6.10 - 6.25pm
Event Starts	Group1 - Regularity	6.30pm
Timed Laps		6.30pm – 10:30pm
Event Ends	Last Group off track	10.30pm
Load up and exit SMSP	In your pit area	11.00pm

#### What you need to do

- **Pit Area:** Setup in the pit area. Small and/or open trailers should be parked across the road from the pit area entrance.
- **Lap Timer:** Collect your timing transponder from the control tower upstairs
- **MyLaps Safety Transponder:** Collect your transponder from the control tower upstairs
- **Magnetic Numbers:** Collect your magnetic numbers in tower ground floor (if you are allocated a car number between 1 and 60)
- **Self Scrutineering:** Prepare your car and driving gear for scrutineering
- **Drive-Through Scrutineering:** Take your car and gear to drive through scrutineering
- **Driver Briefing:** Attend the driver briefing

#### Documentation

No documentation will be available or collected from you at the venue.

#### Pit Area

The pit area to the north on the control tower is available. The area to the south is reserved for large transporters and trailers.

**\*\*\*\*THERE IS WEAK LIGHTING IN THE PIT AREA\*\*\*\***

Please provide your own lighting mechanisms to satisfy your requirements for vehicle preparation and pack up at the end of the evening.

#### Lap Timer

Timing services are provided by Eldee Timing, using a small timing transponder on each car. These transponders are provided to drivers with a cable tie, from upstairs in the control tower. The transponder should be attached to the exterior of the car, below knee height. The front grill or number plate area is recommended. Drivers of dual-entered cars will be provided with 2 transponders allowing the transponders to be swapped. Only the transponder allocated to a driver should be on the car when that driver is on track. **Bring additional cable ties to allow changeover.**

Timing results will be uploaded live to Natsoft ([www.natsoft.com.au](http://www.natsoft.com.au)). Hard copy results will not be provided during the event.

## Magnetic Numbers

The club provides magnetic door numbers for the cars allocated numbers 1 through 60. These can be collected from the control tower ground floor and returned CLEAN to the same location at the end of your day at the track.

## Self Scrutineering

**A guide to help you correctly scrutinize your car and your apparel so it is safe to go on the track is on page 4 .**

**Targeted scrutineering** will be used at the circuit. Thus a self-scrutiny vehicle safety check must be performed by the competitor prior to competition.

Please arrive in plenty of time to prepare your car and yourself before call up for your first run. This particularly applies to First Timers.

## Drive-Through Scrutineering

After you prepare your car for competition including fixing magnetic numbers to your car, you will be doing a 'drive through' scrutineering in pit lane, where:

- Be prepared to show a picture form of ID either a drivers licence or MA licence.
- The scrutineering sticker will be applied
- You will receive a driver wrist band for your right wrist.
- Your car and your apparel will be visually checked and you will be directed to present your car and drivers gear to the scrutineers if your car has been selected for targeted scrutineering.

Drive-through scrutineering is done in the garages under the control tower, driving through from the pit lane side

## Driver Briefing

Bring your driver briefing notes with you to refer to during the day and be present at the scheduled driver briefing in front of the control tower.

## Groups

Drivers are grouped with drivers of similar times (except for regularity entrants), with a maximum of 12 cars in any one group, typically fastest first. If you feel uncomfortable in your group, please consult with the Grid Marshall about being moved within your group or to another group for your next run.

## Laps

Each sprint group is on the track for approximately 8 minutes and the regularity group trials are also 8 minutes, in both cases plus a 1 lap warm-up and a 1 lap cool-down. Cars are sent out at approx 5 second intervals to reduce overtaking.

## Familiarisation (First Timers Only)

First-timers may be provided with an experienced driver as an advisor for a number of familiarisation laps of the track. More information will be provided at your driver's briefing.

## Off limits

The Race Control Tower (Upstairs) is off-limits to anyone except officials and other authorised people, except for collecting and returning transponders.

## Refueling

Refueling, defueling and transferring of fuel is permitted only in the designated refueling area which will be identified at the driver briefing.

## PREPARATION

### Competition licence (Remember, no licence = no trackday)

You need a Motorsport Australia "Speed" licence, "Junior Speed" licence, or a higher grade of Motorsport Australia competition licence..

### What else will you need?:

- A helmet that complies with AS/NZ 1698, European ECE 022 with 04 or 05 amendments, or other acceptable standards as specified in Schedule D of the current Motorsport Australia Manual of Motor Sport, and must not have any perforations to the outer surface, must not have stickers, and must not have after-market paint.
- Non-synthetic clothing – neck-wrist-ankle
- Non-synthetic footwear, which completely cover the feet, made entirely of leather or other flame resistant materials. Shoes that contain any synthetic materials such as nylon are forbidden
- Sunscreen and hat
- Fire extinguisher fitted inside your car on a metal bracket and able to be reached by the seated driver
- Visible tow hooks front and rear (original tow points on MX-5s meet this requirement)

**Petrol:**

We suggest half a tank of fuel per driver.

**Refreshments:**

The South Circuit Cafe will be open for this event from 5.30pm to 9pm providing light meals and refreshments. It is located next to the right side pit area.

## SCRUTINEERING REFERENCE SHEET

Use this guide to help you with scrutineering your car prior to presenting your vehicle and yourself to “drive through” scrutineering.

Check Item	Check description	Checked
<b>Competition Vehicle</b>		
<b>Aerodynamic aids</b>	Solidly mounted, leading edges not sharp.	
<b>Steering wheel</b>	Check for play, not to include any wood unless OEM	
<b>Braking system</b>	Brake lights, fluid level & brake pedal. Dual system.	
<b>Bonnet fastening</b>	2 fasteners on front opening except road registered.	
<b>Fluid leaks</b>	No oil or other fluid leakage.	
<b>Battery</b>	Firmly clamped, live terminal insulated. Blue triangle with 150mm sides.	
<b>Exhaust system</b>	Secure no leaks noise compliant Rear not to project more than 50mm from body	
<b>Throttle return</b>	Mechanism to close in event of linkage failure.	
<b>Competition Nos</b>	Contrasting 280mm H on sides or Club magnetic	
<b>Tow points</b>	Visible front & rear with 40mm minimum ID tow eyes.	
<b>Tyres &amp; Wheels</b>	Tread in excess of indicators save on shoulders, valve caps fitted, Road or Prod'n tyre except for slicks. Wheel nuts torqued.	
<b>Windscreen</b>	Clean and wipers working if used in wet conditions	
<b>Fire extinguisher</b>	Serviced every 3 yrs, solid mount, within driver reach. Not required for AASA events	
<b>Safety cage (If fitted)</b>	Mounts secure and braced	
<b>Safety harness</b>	Not to be used after the latest date of FIA - Mfr date plus 10 yrs to Dec 31st or 5 years from expiry date or SFI - Mfr date plus 2 yrs. Check mounts & fabric wear.	
<b>Seat mounts</b>	Firmly fixed adjustments lock correctly	
<b>Loose items</b>	All loose items removed from glovebox interior boot	
<b>Removable electronic devices</b>	Tethering by a cord required if suction cup mounted to prevent device being loose in the cabin	
<b>Firewall (non registered vehicles)</b>	Suitable to prevent passage of flame into cabin.	
<b>Car appearance</b>	Presented clean and tidy.	
<b>Driver Apparel</b>		
<b>Helmet</b>	AS1698, SFI 24.1, ECE022, BS6658-85 Type A or better. SA2005 or later. No additions or modifications unless approved by the manufacturer.	
<b>Frontal head restraint (if used)</b>	Correctly secured with approved fastenings	
<b>Outerwear</b>	Ankles to neck to wrist, no flammable synthetics.	
<b>Footwear</b>	Shoes with nonflammable uppers covering the foot.	
<b>Googles /Visor Condition (Open cars)</b>	For open cars, a plastic material, with high-impact resistance and satisfactory optical qualities	
<b>Gloves (For open cars)</b>	For open cars: leather to wrist or flame retardant	

### My notes
