



Club Track Day Pheasant Wood Circuit
Sunday 23rd October 2022
25th Anniversary of MX-5 Club Motor Sport

Welcome to our special track day.

This is a special Mazda MX-5 Club of NSW Motorsport day to celebrate 25 years of Club-based Motorsport.

What makes this day special?

- 1) A subsidised \$90.00 entry fee for financial club members only, sponsored by Mazda MX-5 Club of NSW.**
- 2) Free sausage sizzle lunch for all Mazda MX-5 Club of NSW members including competitors, officials and spectators. You must wear your club name badge as identification when collecting. Non-members will be charged \$20.00 per person.**
- 3) Lunch time photographic parade lap, behind the pace car, for all Mazda MX-5s on site, including non-members. You will be able to take a passenger in your car. This is not a competition activity and will not require helmets. All parade lap participants will be required to provide a signed indemnity form before entering the track.**
- 4) A raffle for hot laps with experienced drivers to be conducted at lunch time, with proceeds going to our charity, CareFlight.**
- 5) On completion of the day, we will have:**
 - presentation of annual trophies for our club motorsport winners**
 - limited-edition hats and badges for all club members present on the day**
 - drinks with nibblies.**

For competition entrants only:

The information in this updated document is critical to you having a good day, so please read it and follow any specific instructions!

No paper-based competition documentation will be collected or be available on the day.

Specific instructions

Scrutineering:

This needs to be completed before midnight 19th October 2022
A scrutineering reference sheet is provided in this document on page 3 to guide your self-scrutineering of your vehicle. When you have completed your checks and made any needed repairs / alterations to your car then go on line and complete the Compliance form linked to our Web site. Any concerns please contact our Chief Scrutineer Gerardo Martin on 0408294980 for guidance. Especially important for “first timers”. Please refer to page 5 for information on targeted scrutineering.

Licence:

If you do not already have a Motorsport Australia nor a AASA licence and intend to use a AASA day licence for this event, that licence must be purchased online prior to the event
(<https://aasa.com.au/licences/>).

If you submit a AASA licence in your entry, including a day licence, you must take a photo or scan of that licence and send it to eventsec@mx5.com.au by 19-10-2022.

You must bring with you to the event the Motorsport Australia or AASA licence that you submitted in your entry and show it to officials on request.

This total document should be taken with you to the event in electronic or printed format and also your grid sheet provided as a link in your trackday email. This is so you know what is happening on the day.

Problems: Contact Barry Luttrell Event Secretary on 0411231107

SCRUTINEERING REFERENCE SHEET

Use this guide to help you with scrutineering your car and completion of our compliance form on our Web site.
Not all items will be on all cars.

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

My notes

Club Practice Day Pheasant Wood Race Circuit

Sunday 23rd October 2022

Information and compliance requirements.

This information is really important so please read the total document before attending this event.

(This also includes experienced drivers as the day's program has significantly changed)

Any questions or if you do not understand any of the content of this document please contact Event Secretary Barry Luttrell at eventsec@mx5.com.au or 0411231107

WHAT TO EXPECT ON THE DAY:

Documentation:

No documentation will be available at the venue. Therefore it is essential that you bring every item with you on the day. If you have not completed your requirements, you will not be permitted to participate on the day.

What You Need :

A helmet that complies with AS/NZ 1698, European ECE 022 with 04 or 05 amendments, or other acceptable standards as allowed in Appendix 4 of the AASA driver apparel requirements: (<http://aasa.com.au/wp-content/uploads/2017/05/AASA-Apparel-Requirements-V0.2.pdf>) and must carry markings to that effect. Helmets must be in good condition and must not have any perforations to the outer surface.

- Non-synthetic clothing – neck-wrist-ankle
- Non-synthetic footwear, which completely cover the feet above the ankles, made entirely of leather or other flame resistant materials. Shoes that contain any synthetic materials such as nylon are forbidden
- Sunscreen
- Facemask and hand sanitizer as per COVID 19 requirements
- **AASA Club licence or Motorsport Australia Speed licence, or better. A licence is no longer available from the office at Pheasant Wood Race Circuit. A one day licence can be obtained from the AASA here:**<https://aasa.com.au/licences/>

Arrival at the Track (Gates open at 7:00am.)

Important: Please arrive in plenty of time to prepare your car and yourself before the call up for your first run. This particularly applies to First Timers who need to be at the drive through scrutineering bay no later than 8.15am so you have time to fix any minor issues.

Arrival at track	Entry to Pheasant Wood Race Circuit	7.00 – 8.30
Preparation	(In your pit area)	7:00 – 9.00
Collection of magnetic numbers	Base of tower	7.30 to 8.30
Drive through scrutineering bay	Near tower	7.30 to 8.30
Drivers briefing with social distancing	In front of tower	8.45
Collection of timing transponders	Front of Tower	8.00 to
Timed Laps	On the track	9.00am – 12.00pm
Authorised hot laps	On the track	12.00 to 12.30
Track closed	On the track	12.30
Parade laps	On the track	12.30 to 1.00pm

Lunch Break Sausage Sizzle

TBA

12:00 – 1.00pm

Timed Laps
Presentations

**On the track
In the Pit Area**

1.00am – 4.00pm
4.00pm to ...

Scrutineering:

As noted above, scrutineering will be by self-assessment, using a self-assessment checklist including a vehicle compliance declaration completed on the Club Website before arriving at the circuit. After you arrive at the circuit, and after you prepare your car for competition including checking your car against the scrutineering guide on page 3 and fixing magnetic numbers to your car, you will be doing a ‘drive through’ the scrutineering bay, where:

- The scrutineering sticker will be applied
- You will receive a wrist band for your right wrist.
- Your car will be visually checked
- You will be directed to present your car and drivers to the scrutineers if your car has been selected for targeted scrutineering.

Targeted scrutineering is a process where officials select a number of cars / entrants for full scrutineering (checking). The selection is made to ensure at least 10 cars are checked at each event and all cars are checked on one or more occasions each competition year.

Magnetic Numbers:

The Club will provide magnetic numbers for the event from 1 to 60. Any entrant requesting a number above 60 will be expected to supply their own numbers. At the end of the day, please wipe the magnetic numbers clean with sanitizer before returning them to the control tower.

Garages / Carports:

There are limited carports available supplied “free of charge” by Pheasant Wood Race Circuit on first come first served basis. Each carport is able to accommodate three MX-5s so please take only the space you need and leave the remainder for another competitor.

Petrol:

We suggest half tank of fuel per driver. The closest petrol station is at Marulan.

Driver Categories:

First Timer - First Timers, very limited experience or never driven on a track before.

Experienced - Attended previous Club track day or other competitive track event.

Familiarisation: (First Timers Only)

In the first run of the day, first-timers will go out with an experienced member of the club in their car to gain some familiarization with the circuit and to learn line and braking points. For this reason, it is important that you nominate yourself as a first timer if applicable. Note that a single car cannot be shared by two “first timer” drivers.

COVID 19 compliance requirements

General

All attendees to the event must abide by the published requirements of the NSW State Government and NSW Health.



Club Track Day Pheasant Wood Circuit Saturday 23rd October 2022

Driver's briefing

Please read this carefully and contact the event secretary if you do not understand any part. A safe day relies on you complying with all of the following information.

Supersprint Format: This is not a race meeting. No mini races.

Groups: Drivers are grouped with drivers of similar times, with a maximum of up to 12 cars in any one group, fastest first. If you feel uncomfortable in your group, please consult with the grid marshall about being moved to another group for your next run.

Laps: Each group is on the track for 10 minutes from when the first car crosses the start/finish line, plus a 1 lap warm-up and a 1 lap cool-down. Cars are sent out at 5 second intervals to reduce overtaking.

Lap Timing: Timing services are provided by Eldee Timing, using a small timing transponder on each car. These transponders are provided to drivers, along with a cable tie. 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 and a pouch they can attach to their car, allowing the transponders to be swapped. Only the transponder allocated to a driver should be on the car when that driver is on track.

Timing results: Timing results will be uploaded live to Natsoft (www.natsoft.com.au). Paper copies of results will not be provided.

Change of car or driver: No change in car or drivers **from the one on the entry form** without permission from Clerk of the Course (CofC) or Grid Marshal.

Speed: Speed inside pit exit and entrance is 40 kph – no excuses (safety is everything)
The maximum speed in pit area and pit lane is 10kmh and no burnouts or reckless driving is allowed. Only one warning will be given which will come from the CofC. Should you re-offend then you will be asked to leave.

Checker Flag in front of Control Tower: Please acknowledge receipt of Checker Flag signals the end of your session. When you get the checker flag, back off the pace a bit not too much. Don't brake, stop and slow down abruptly there could be someone behind you. Let your car cool down for the rest of the lap (80% pace), but don't dawdle and exit to the pits via the exit lane.

'Hot' release strategy: We may be using a 'hot' release strategy. Next group released to track after last car has cleared the track. To have this work safely the following is most important:

- No 'runners'. If you do extra lap, CofC will red flag the session and you will be asked to explain.
- If for some reason you do miss coming into pit lane – continue around the track again – do not stop on the track, reverse back up the track, or turn around and drive in the wrong direction up the track to get back to the pit entry. If you do, that chat with the CofC will be much more unpleasant.

Flags/Lights This is how we communicate with drivers on the track

- **Yellow Flag / Lights:** If a yellow is shown this means that there is a hazard on or near the track. For example, a car has come off at some point or there is debris on the track. Slow down and proceed with caution. Once past the affected area you may resume competition speed.
- **Red Flag / Lights:** If a red is shown there is an accident or incident somewhere on the track. Slow right down and exit the track at the usual exit point. **Do not continue for another lap around the track.**

- **Chequered Flag:** Your timed laps have been completed. Proceed at competition speed until you pass the stop / start line which is the position of the timing marker and exit the track at the pit exit.
- **Black Flag in front of control tower:** If the black is shown there is a serious problem with your car or you have disobeyed the rules of the course. You must immediately proceed to the track exit and exit straight away and contact the CofC.

Overtaking: If someone should catch up to you on the track and you can see that they are clearly faster than you, signal them by pointing your finger in the direction that you wish them to overtake. No diving underneath cars on corners, use straights to pass safely.

Unintentionally Leaving the Track:

The track surface at Pheasant Wood is very wide and very grippy. As a result, loss of control is much less likely than at Wakefield Park for example. At Pheasant Wood, it is important to stay on the tarmac as there is limited run-off area available, and in many places the track surface extends up to a concrete wall. The best advice is, if you do feel like you are about to lose control then let the car spin on the tarmac – the surface is very wide, and this will slow you down the fastest. Should you not be able to resume competition, stay inside the vehicle with seatbelts still fastened and all safety gear still on (ie helmet) as this is the safest place. Give us a 15 second thumbs up so we know you are ok. If we don't see this signal, we may consider you have had a medical emergency and so red flag the session and send out the ambulance. Should you be in a safe place you will be recovered on the completion of the timed session.

If you are in a dangerous position the session will be red flagged and you will be recovered straight away.

Getting back on the Track: Once you are ready to come back on to the track and you have made sure that it is safe to do so. Please take as much care as possible to ensure that no dirt or debris is brought back on to the track. Debris on the track is dangerous, and removing it takes time and will delay the day's proceedings.

Issues with your car: If you believe you might be dropping fluid from your car (you see smoke, or you're suddenly skating everywhere), pull off the track in a safe place. This might avoid others losing control on the spillage and save time with a cleanup. If you have an issue when your car, don't make life difficult for others – get off the racing line, and come into the pits - don't keep circulating. You may be doing more damage to your car or creating danger for yourself and others.

Accidents/Incidents (Major): If you are involved in a major accident/incident, turn the car off and stay in the car. If you suspect the car is on fire, get out of the car and move away to a safe location. Leave your helmet on and wait for the medical/fire/recovery crews to arrive.

General

- On completion of your timed session you are given a full lap cool down. If your car is still hot you are permitted to drive around the pit area at a safe speed (10kmh). When parking your car after your timed session DO NOT apply the handbrake as this may warp your disks. Leave your car in first gear and turn off the engine.
- MX-5s need to have roof up unless fitted with Roll-Over-Protection. Exemption only by CofC.
- Make sure mag numbers are taped to car doors. At a minimum, tape on top and front edge of the mag number. Lost or damaged mag numbers incur a \$80 replacement fee.

At the end of the day

- Club numbers must be returned clean with any tape removed.
- Timing transponders returned to timing provider, observing required social distancing/ face mask.

End of drivers briefing