

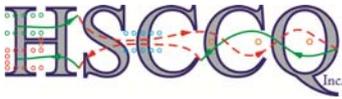
Motorkhana and Khanacross

HSCCQ promotes two types of entry level motorsport: Motorkhana and Khanacross. These are both exciting, low cost forms of motorsport suitable for beginners or experienced.

Click to find information on the following topics:

- [What is Motorkhana?](#)
- [What is Khanacross?](#)
- [Getting started in Motorkhana](#)
 - [Vehicle scrutineering](#)
 - [Attire](#)
 - [Supplementary Regulations, Licensing and Paperwork](#)
- [Getting started in Khanacross](#)
- [On Event Day](#)

Visit HSCCQ.com to discover our next event.



What is Motorkhana?

Motorkhanas are designed to test the acceleration, braking and general manoeuvrability of a vehicle, and the skill and judgement of the driver.

Motorkhana competitions comprise a series of tests requiring the driver to negotiate short patterns marked by flags. Courses are low speed, usually only requiring first and or reverse gears. They are focussed on skill and ability, and provide an excellent learning opportunity for those wishing to improve their car control skills. Competitors are timed across the course, and are penalised for striking flags, going in the wrong direction or failing to stop.

HSCCQ Motorkhanas are usually conducted on suitable bitumen surfaces. Our regular venue is the parking areas adjacent to Willowbank drag strip.

HSCCQ runs introductory “Come’n’Try” days, and a year long competition series. Drivers can participate from age 12, and in car tutorage is permitted in some events. As skills and speed develop, drivers become safely exposed to potentially hazardous conditions such as understeer, oversteer and locked brakes, and learn how to recognise and manage these situations.

For more experienced drivers, Motorkhana provides the opportunity to test themselves and their machinery in extreme driving situations they would not normally encounter on the street, and develop skills that may assist them in an emergency and competition situations.

A picture speaks a thousand words, so follow the links to see Motorkhana action.

<https://www.youtube.com/watch?v=5DPGNTZERzM>

<https://www.youtube.com/watch?v=b2s7HcGnDDc>

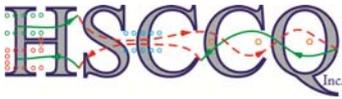
<https://www.youtube.com/watch?v=coeZpxpKLqQ>

<https://www.youtube.com/watch?v=lRn2HqtHyU0>

<https://www.youtube.com/watch?v=wsFhaOoIRcQ>

https://www.youtube.com/watch?v=E_I17KgJsEY

<http://gallery.hsccq.com/piwigo/>



What is Khanacross?

Khanacross might be described as a scaled-up Motorkhana. It is a Start/Stop pattern test but run over longer distances, at higher speed. The courses are all in a forward direction, through combinations of fast straights, open corners, and tight turns. There may be one or more courses in a competition. Successful drivers develop high speed car control skills without being exposed to very high speeds.

Competitors race themselves, are timed across the course, and are penalised for striking flags or cones, going in the wrong direction or failing to stop in the finish “garage”.

Generally, Khanacross is for more experienced drivers, due to the higher speeds. Passengers are not permitted, and tutorage is limited to a “Sighting” run, to introduce the course and potential hazards.

HSCCQ Khanacross events are usually conducted on bitumen courses. Our regular venue is the parking areas and pits adjacent to Willowbank drag strip. Occasionally, events are conducted on grass or gravel, which are both very slippery, and provide a very different experience.

Below are links to some Khanacross action.

<https://www.youtube.com/watch?v=7XJLQM-HWxM>

<https://www.youtube.com/watch?v=6Sm-fZcYfaQ>

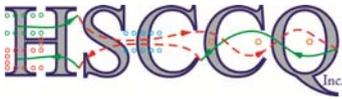
<https://www.youtube.com/watch?v=9oAcPfBahPY>

https://www.youtube.com/watch?v=okl_ZPd25o8

<https://www.youtube.com/watch?v=jjsGIC2AeV8>

<https://www.youtube.com/watch?v=g5Ep3XwX9eI>

<http://gallery.hscq.com/piwigo/>



Getting started in Motorkhana

Trying motorkhana is easy. All you need is a suitable car, the right clothes, some paperwork, and a have-a-go attitude.

HSCCQ Motorkhanas are run as CAMS events, in order to access suitable insurance protection. This requires some basic requirements be met before participating, being:

- Supplementary regulations, Licensing and paperwork (at morning registration)
- Vehicle scrutineering (for safety)
- Attire (at scrutineering, for safety)

Vehicle scrutineering

Generally, your vehicle must be presented in a clean and tidy roadworthy condition, and no special modifications are required. Many people use the family car.

Scrutineers will judge if your car is safe to drive, and will check:

- General presentation- no accident damage, structurally sound, no bits falling off, clean and tidy,
- Tyres – must be in “safe to use” condition. Tread can be low, but carcass must not be exposed
- Oil leaks – Vehicles with major oil leaks will not be permitted to run
- Battery – for physical security, and the positive terminal must be completely covered by an insulator or electrical tape (to reduce the chance of a spark)
- Steering – for excessive free play and structural security
- Seats – base must be very securely mounted to rails and floor, and the backrest must not exhibit excessive movement relative to the base
- Seat belts – must be ADR compliant and in good condition with no significant damage such as cuts or fraying. Original seat belts in good condition are fine. Harnesses, if fitted, must be FIA or SFI approved, authentic, and in date.
- Loose objects- potential missiles must be removed
- Fire extinguishers are optional. If fitted they will be checked for date of manufacture, charge condition, and mounting quality and security.
- Modified cars may receive extra scrutiny

Attire

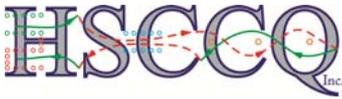
Singlets, thongs or sandals are not acceptable, even if you are a passenger.

At scrutineering, the scrutineers may wish to see the clothing you propose to wear during competition. Generally, the minimum standard is:

- Short sleeves and shorts- low flammability fabric such as cotton
- Socks- Cotton, Wool, or blend preferred.
- Covered in shoes. Leather shoes are a sensible choice.

If you are driving a convertible an approved helmet must be worn, unless the car has a bolted-in hardtop. Scrutineers will check for:

- Sticker stating compliance to AS1698 or higher standard
- General condition of helmet – cracks, dents, visor and lining
- Condition of straps and clasp

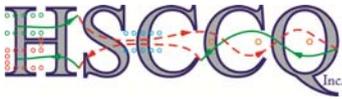


Supplementary Regulations, Licensing and Paperwork

Before entering, you need to read the supplementary regulations for the event. These provide important information about how the event will be run and controlled. These are available at HSSCQ.com, and change for each event.

On event day, at Registration you will require the following:

- Completed entry form (unless you have entered online)
- Parent's permission if under 18
- L1 or higher CAMS competition licence (Single Day CAMS licenses are available at Come'n'try events. Cost about \$25)
- Valid CAMS affiliated club membership card (Single Day HSCCQ memberships are available at Come'n'try events. No cost)
- Entry fee, cash only (unless already paid online or by direct deposit)
- Compulsory Third Party (CTP) Insurance Extension letter for QLD registered cars. Obtain this from your CTP insurer, not your general insurer. It is also known as Rally Insurance.
- Passenger Form. If you wish to travel as a passenger/instructor a waiver form must be completed. This applies to Come'n'Try events only. Passengers are not permitted during competition events.



Getting started in Khanacross

Khanacross is a higher speed event. The requirements for participation are the same as [for Motorkhana](#), with a few extra safety conditions. Most notably:

- There are no Come'n'Try type events
- Passengers or in-car tuition is generally not permitted
- A CAMS L2NS or L2NSJ license or higher is required
- Current CAMS affiliated club membership is required
- Junior drivers may participate only if the HSCCQ organising committee is satisfied that the driver has sufficient prior experience and ability
- All vehicles must be fitted with an approved Fire Extinguisher (metal bracket required)
- All competitors must wear an approved Helmet (as described above)
- All competitors must wear neck-to-ankle-to-wrist non-synthetic clothing and covered shoes e.g. jeans + long sleeve collared shirt + leather shoes.

Below is a link to a great video, explaining Khanacross, and equipment required. Note that HSCCQ runs mostly on bitumen, otherwise all the information is relevant, at the time of writing. <https://www.youtube.com/watch?v=iys5UzQewmQ>

On event day

- Bring a hat, sunscreen, lunch, and plenty of water
- Arrive early, and find yourself a shady spot in the pits
- Go to Registration to sort out your entry paperwork
- Prepare your car as required, including removal of any loose items
- Attend the Driver's Briefing (usually on the patio adjacent to the Registration office)
- Commence competition or training. Come'n'Try events usually have a training area for newcomers. When **you** are ready, you can try the more advanced courses.
- After each run, you can collect your times from the timekeepers
- Keep an ear out for announcements about procedures for the day
- The map below shows key locations at the Willowbank venue

