



KEEP THE SPEED OFF THE STREETS @ PALMYRA DRAGWAY

What you need to know if you've never raced:

DUE TO COVID -19 RESTRICTIONS ALL ENTRIES ARE ONLINE ONLY!!

YOU WILL FIND ALL THE LINKS TO THE SHOP ON FACEBOOK OR ON THIS WEBPAGE

You will receive your racers entry pack at the gate, this will contain all forms you are required to complete and bring with you to the scrutineering shed as per below, please complete both front and back (if req.) on all forms before coming to the scrutineering shed. Ensure your vehicle and you are in a race ready condition. Ensure social distancing requirements are met at all times, minimum numbers are allowed in the shed so please follow all instructions as given or as per signage. No handshakes, hugs or unnecessary contact with your fellow entrants is allowed at any time.

You will also need your Drivers license (provisional at a minimum)

Once you have completed the necessary paperwork and your vehicle has been checked you will then be issued with an arm band and your race number for the event. Armband must remain on your wrist for the entire event for confirmation of TDL and acceptance of the event and all PDRC & IHRA Rules. The scrutineering shed is where an inspection will be carried out to ensure that your car or bike is in a condition suitable for the race track

At the Scrutineering Shed

You Must present to the scrutineering shed with your car/bike in race ready condition and...

- All completed paperwork
- Approved Helmet (info below)
- Long Pants
- Long sleeved shirt
- Enclosed shoes and socks
- Leather Jacket, Gloves & Boots above ankle for motorcycle
- IHRA license holders with log books must present at the scrutineering shed with completed CAD form, log book & helmet to sign indemnity paperwork and get arm band.
- NO oil or water leaks to be evident, all batteries to be secure and air conditioning is to remain OFF
- A working tail light that is visible from a distance is required for race eligibility.
- For vehicles not requiring a full technical inspection (i.e. most street cars and street bikes), the following items will need to be checked as part of general scrutineering on race day:
 - Functional radiator overflow / catch can
 - Functional neutral safety switch (so car can't start in gear)
 - Battery firmly secured
 - No excess play in steering system
 - Functional throttle return spring
 - Functional brakes
 - Muffler
 - All wheel nuts fitted
 - No hub caps fitted
 - No significant rust in body or chassis
 - No loose items in cabin
 - Tailshaft loop if running 12.99 seconds or quicker on slick tyres (cars with two-piece tailshafts with a secure centre bearing support are exempt)

Scrutineering officials reserve the right to fail any vehicle that does not pass any of the required safety checks as set out by the IHRA Rules or those deemed necessary by Palmyra Drag Racing Club.

Remember all our officials are volunteers please treat them as you would expect to be treated!!!

In addition to the above, below is a table intended as a guide for determining the safety and licencing requirements for OEM (Original Equipment Manufacturer) based cars and motorbikes. If your car or motorbike is not OEM-based (i.e. is a custom built chassis) or has a modified chassis or is of a performance level where technical requirements are identified below as being "as per IHRA regulations", then it will require a full technical inspection and log book.

In the Mackay, Townsville & Cairns areas, a list of IHRA-approved technical inspectors can be found [HERE](#)
 A copy of the IHRA rule book app can be downloaded [HERE](#)

In all cases where a technical inspection is required, an IHRA licence will also be required. An IHRA licence is also required in some cases where a technical inspection is not required (such as for cars running between 10.00 – 10.49 which meet the safety requirements above).

A copy of the IHRA license application form can be downloaded [HERE](#)

A copy of all other forms such as log book applications, event license application forms, etc, can be downloaded [HERE](#)

MOTORCYCLES

Vehicle Type	ET	Technical Requirement	Personal Safety	Licence
Unmodified Street	9.50 or slower	As manufactured	Approved full face helmet (AS1698 minimum), leather jacket, long pants, boots and riding gloves	Civil only (no drag racing licence necessary)
Modified Street	9.49 or quicker	As per IHRA regulations	As per IHRA regulations	IHRA drag racing licence

CARS

Vehicle Type	ET	Technical Requirement	Personal Safety	Licence
Modern street cars (originally fitted with 4 wheel disc brakes and air bags) with unmodified chassis	10.00 – 10.49	Original 3-point lap sash as manufactured	Approved full face helmet (AS1698 minimum), long sleeves, long pants and enclosed shoes	IHRA drag racing licence
	10.50 or slower	Original 3-point lap sash as manufactured	Approved open face helmet (AS1698 minimum, long sleeves, long pants and enclosed shoes)	Civil only (no drag racing licence necessary)
Older street cars (not originally fitted with 4 wheel disc brakes and air bags) with unmodified chassis	10.50 or slower	Original 3-point lap sash as manufactured	Approved open face helmet (AS1698 minimum), long sleeves, long pants and enclosed shoes	Civil only (no drag racing licence necessary)
	10.00 – 10.49	4-point harness, 4-point roll bar Parachute at 140mph (225kph)	Approved full face helmet (AS1698 minimum), long sleeves, long pants and enclosed shoes	IHRA drag racing licence
All street cars with modified chassis (includes 4-link or ladder bar setups), convertibles	11.50 or slower	Original 3-point lap sash as manufactured	Approved open face helmet (AS1698 minimum), long sleeves, long pants and enclosed shoes	Civil only (no drag racing licence necessary)
	10.00 – 11.49	4-point harness, 4-point roll bar Parachute at 140mph (225kph)	Approved full face helmet (AS1698 minimum), long sleeves, long pants and enclosed shoes	Civil only (no drag racing licence necessary) for ET of 10.50 or slower. IHRA drag racing licence for ET of 10.49 or quicker
All street cars	9.99 or quicker	As per IHRA regulations	As per IHRA regulations	IHRA drag racing licence