

**Wine Country Racing Association
Racing Safety Rules
2011 Events**

You and the race vehicle are here at your own risk.

You and the race vehicle are not covered by insurance. Race vehicles should be accompanied by the registered owner or have the registered owner's written consent

The Starter controls track safety and only allows racing when it is safe.

Burnouts begin when the starter signals you to burnout

You must stage immediately after your burnout

The track is an 1/8th Mile, 660 feet, with 1900 feet of shut down

There are 2 Exit roads on the right side before the end of the track

- one at 1300 feet
- one at 1700 feet
- exit road speed is 15 mph max

Win or lose the vehicle in the right lane has the right of way to exit first

The vehicle in the left lane must wait until the right lane is clear before exiting
If your vehicle cannot use the return road wait on the right side at the end of the track until a WCRA official advises you that it is safe to bring your vehicle back down the track

Vehicles or Drivers exhibiting unsafe handling characteristics.

Drag Racing is a straight line sport. If your vehicle is not going in a straight line, slow down, get your vehicle under control, roll out to the turn out area or end of the track. DO NOT CONTINUE RACING. Any vehicle or driver exhibiting unsafe handling characteristics shall be subject to disqualification at the sole discretion of the WCRA.

Vehicles involved in bodily injury accidents.

Vehicles involved in bodily injury accidents will be held and stored by the WCRA until investigation and insurance issues have been resolved.

Safety Tech

Prime responsibility for the safe condition and operation of a vehicle in competition rests with the vehicle owner, driver, and crewmembers. NHRA produces guidelines based on experience and circulates information to help perpetuate the sport of drag racing. Close observance of the standards set forth in the current NHRA Rulebook is required by all participants. The NHRA Rulebook provides guidelines and minimum standards for the construction and operation of vehicles used in NHRA Championship Drag Racing and at member-track events. Additional safety equipment or safety-enhancing equipment is always permitted and the levels of safety equipment stated in the Rulebook are minimum

prescribed levels and do not prohibit the individual racer from using additional safety equipment.

Our tech inspectors can only look to see if obvious safety requirements are met.

Vehicles cannot run faster than their safety tech.

Any vehicle running faster than it's safety tech shall be subject to disqualification at the sole discretion of the WCRA.

Running faster than your safety tech could result in the closure of this track.

No insurance no race track

Stuck throttle

Save your life, lose your engine...**turn it off**

No Alcohol in the pit or track area. If a WCRA official sees or smells alcohol **your race day is over.**

Closed Car, Pit Crew, Trackside Officials

Basic minimum safety tech for all race entries. (1/8th mile 8.60 to 12.6 seconds)

- Clothing** Everyone is required to wear Shirt, Full Length Pants, Shoes & Socks (no - shorts, bare legs, tank tops, bare torsos, no open toed shoes or sandals)
- Helmets** Clothing should be fire resistant No nylon or nylon –type clothes. are recommended
(1/8 mile closed vehicle is the only exemption to the helmet rule, Convertibles with power roofs and T top vehicles are considered as closed vehicles)
Any car with a roll bar or cage the driver must have a helmet
- Drivers** Must have valid government Issued driver's licence (NO L's)
Must be 19 years of age or older, persons under 19 must have parents ` written consent

Race vehicle electrical system

- Key/off switch/master disconnect switch must turn off fuel, nitrous etc
- Stock battery hold down in stock position
- Relocated battery must have 3/8 inch bolts holding it down
- *Relocated battery to trunk or hidden area must have a clearly labelled, obvious, external master disconnect switch*
- Must have 1 functional tail light

Starters - all vehicles must be self starting, rolling or push starts prohibited

Wheel Studs All lug nuts and studs must be in place
Thread engagement must be equivalent to the diameter of the stud

Tires Must be in good condition
Must contain sufficient air pressure to maintain proper vehicle handling

Brakes Must be in good working order and stop the vehicle in a straight line

Doors Full bodied vehicle must have 2 exits functional from inside and outside

Liquid overflow All vehicles capable of spilling antifreeze/water must have a catch can with a minimum capacity of 1 pint

Pressurized bottles (air, nitrous CO2 etc)

- Must be DOT spec 1800 lbs or better
- Must be properly tied down (hose clamps or tie wraps are not acceptable)
- Bottles inside the driver's compartment or closed trunk of a vehicle must have a blow-down tube vented to the outside of the vehicle

Automatic transmission Must have functional neutral safety switch
Must have functional reverse lockout. (all OEM shifters have a reverse lockout that requires you to push a button or pull the lever towards you)

Driveline Hubcaps must be removed (baby moons & bolt on style are exempt)
All tires must have enough tread to be street legal
No water burnouts on street tires (damp burnouts only)
Burnouts are only permitted on the cement pad
Motorcycles must have a chain guard & rear fender

Fuel System Must have positive dual spring throttle return,
Motorcycles snowmobiles must have snap back throttle return
Carburetor inlet must not be openly exposed, must have hood or flash shield

Custom fuel lines Must be outside drivers compartment
Cannot be in the driveshaft tunnel
Must be within or secured tight to frame or steel body
Must have no more than 12 inches of rubber fuel line in the fuel delivery system
Be located in such a way that they are protected from flywheel, bellhousing and tire explosion

Windshields/Glass Must be in good condition, cannot be cracked or broken

Trunk/Passenger compartment/ Pickup Box
Anything not securely fastened down must be removed

Open Body vehicle Dune Buggy, Roadster, T Bucket or vehicle without side glass
In addition to the Basic minimum safety tech for all race entries. (1/8th mile 8.60 to 12.6 seconds) are teched like a 7.49 and quicker vehicle and must have

Helmet Approved Helmet
Clothing Approved Racing Jacket
Approved Gloves
Arm Restraints
Roll Bar Approved roll bar

Motorcycle or Snowmobile

Drivers Helmet, Leather Jacket, Leather Gloves and Leather boots

Closed Vehicle that runs 1/8th mile 8.59 to 7.00 seconds in addition to the basic safety tech are teched as a 7 second car

Helmet	Approved Helmet
Clothing	Approved Racing Jacket
Driveline	must have a driveshaft hoop (2.4)
Roll Bar	Approved roll bar

Open Body vehicle Dune Buggy, Roadster, T Bucket or vehicle without side glass
In addition to the safety tech for Closed Vehicle runs 1/8th mile 8.59 to 7.00 seconds must have

Helmet	Approved Helmet
Clothing	Approved Racing Jacket, & pants
	Approved Gloves
	Arm Restraints
Roll Bar	Approved roll bar

Next page has rules in ET sequence

Vehicle runs 1/8th mile 6.99 or faster

Safety tech will be done with the current NHRA rulebook

