

**These are only guidelines for quick references and are in no way intended to supersede or replace the NHRA General or E.T. requirements. The following list should answer a few of the more common questions concerning what is required to race at KCIR. It is presented as general information only and you should always refer to the "Current Official NHRA Rule Book" before heading out to race. NHRA Rule Books are available in the Timing Tower for \$10.00. All racers must abide by NHRA and Kansas City International Raceway (KCIR) rules. All entries must comply with all NHRA rules for the speed and/or elapsed time they run.**

Tech Cards must be filled out by the driver only, using a blue or black ballpoint pen (no pencils, markers or crayons). Use your legal full name (no nicknames). No Exceptions! Tech Cards must be signed in the presence of a KCIR Tech Inspector so he/she may witness your signature. ALL WAIVERS MUST BE FILLED PROPERLY AND COMPLETELY WITH BLUE OR BLACK INK. If you are under 18 years of age (drivers or crew wanting to access restricted area(s)) you must have minor waiver signed by a parent(s) or guardian(s).

Only the DRIVER named on the Tech Card may race a vehicle down the Drag Strip. If you are caught racing on the drag strip without a Tech Card and a Driver Armband, **you and the registered racer** of the vehicle are subject to severe penalties up to and including indefinite suspension.

### **License**

Virtually anyone can compete in drag racing. Drivers are required to have Valid State Drivers License and must be capable of the safe operation of their vehicle. All vehicles running a 9.99 or quicker elapsed time the driver is required to have an NHRA Competition License.

**Tail Light – Everyone Racing Must Have At Least One Working Tail Light Of Some Sort!**

### **Motorcycles 4 - Wheelers**

#### **Helmet**

Must wear a SNELL Approved 2000 or newer full-faced helmet. There are specific helmet requirements for non-full bodied cars and cars running faster than 10.00 elapsed times.

#### **Protective Clothing**

Leather Jacket, Gloves and Boots are required. Your pants and boots must cover your ankles. If your bike runs 120 MPH or faster in the 1/4 mile you need "Full Leathers". 2 piece leathers must zip together at the waist.

### **All others**

#### **Helmets**

All drivers are required to have a helmet. Drivers of all 13.99 or quicker cars must wear a helmet meeting Snell 2000 or Newer, or SFI 31.1, 31.2 specs. There are other specific helmet requirements for non-full bodied cars and cars running faster than 10.00 elapsed times; refer to the NHRA rulebook or contact track technical personnel.

#### **Protective Clothing**

Shorts, bare legs, tank tops or bare torsos prohibited when driving in competition. All drivers are required to wear full-length pants, shoes and socks. You can wear sweat pants, jeans etc. over shorts. Nylon or nylon-type clothing and open toed shoes are prohibited. SFI Fire jackets and gloves may be required. Anyone running 13.99 or quicker should inquire particularly if you run non-OEM superchargers or turbochargers or nitrous of any kind.

#### **Wheels & Tires**

All wheels must have ALL lug nuts in place and securely fastened. All street tires must have minimum 1/16 inch tread depth.

#### **Liquid Overflow**

All cars must have a recovery system or catch can for the car's radiator.

### **Drive-shaft loop**

If you have slicks and your car runs 13.99 or quicker or you have street tires and you run 11.49 or quicker you must have a drive-shaft loop.

### **Battery Relocation**

If the battery is not in the stock location, and relocated to the trunk for example, you must have an external cut-off switch on the back of the car which cuts off the electrical system and must also stop the car from running.

### **Seat Belts**

All cars running 14.00 sec and slower must be equipped with an accepted quick release type driver seat belt. All cars in competition requiring a roll bar or roll cage, or as outlined by Class Requirements, require a Driver Restraint System as outlined below.

### **Auto Trans Reverse Lockout**

Any non-OEM automatic floor-mounted transmission shifter must be equipped with a spring-loaded positive reverse lockout device to prevent the shifter from accidentally being put in reverse gear.

### **Roll Bars**

Unless otherwise required by your class: Roll Bars required on convertibles running quicker than 11.00 - 13.99. Roll Bars required on all cars running quicker than 11.00 - 11.49.

### **Roll Cages**

Roll Cages required on convertibles running 10.99 or faster than 135mph. Roll Cages required on all cars running 10.99 or faster than 135mph. - One exception: full bodied cars running between 10.00 and 10.99, with unaltered firewalls, floor and body (from firewall rearward - wheel tubes permitted) can compete with just a roll bar. Faster than a 9.99 you need a chassis sticker and have the car reinserted every 3 years.

### **Driver Restraint Systems**

A quick-release, 3-inch shoulder harness meeting SFI Spec 16.1, including crotch strap, is mandatory in all cars in competition required by the rules to have a roll bar or a roll cage. Driver restraint system must be clearly labeled as meeting SFI Spec 16.1 and be dated by manufacturer. System must be updated at two-year intervals from date of manufacture. All seat belt and shoulder harness installations must be mutually compatible, originally designed to be used with each other, and produced by the same manufacturer. Cars using OEM or OEM type seat may route crotch strap in front of seat instead of through seat. Only those units that release all five attachment points in one motion are permitted. When arm restraints are worn with a restraint system that utilizes a "latch lever", a protective cover must be installed to prevent arm restraint from accidentally releasing the latch lever. Protective cover not needed if system uses "duckbill" latch hardware. All harness sections must be mounted to the frame, cross member, or reinforced mounting, and installed to limit driver's body travel both upward and forward. Seat belts may not be wrapped around lower frame rails. Under no circumstances are bolts inserted through belt webbing permitted for mounting. Check manufacturer's instructions.

Protect yourself and your family by becoming an NHRA member. Your membership includes up to \$485,000 in excess medical benefits, subscription to the National Dragster and a rulebook. We hope you never need to use the medical benefits, but in the case of an accident it makes a major difference for you and your family.

The use of any agents other than NOS as part of, or mixed with, this pressurized fuel system is strictly prohibited. All bottles must be securely mounted, stamped with minimum DOT 1800 pound rating, and identified as nitrous oxide. Nitrous oxide bottle(s) located in the driver compartment must be equipped with a relief valve and vented outside the compartment. System must be commercially available, and installed as per manufacturer's recommendations. Commercially available thermostatically controlled blanket-type warmer accepted. Any other external heating of bottle(s) prohibited.

### **Lower Engine Oil Restraint Devices**

**AS OF JANUARY 1, 2008** - NHRA will require all vehicles running 7.49 or quicker to have an NHRA accepted lower engine oil restraint device.

### **PARTICIPANT CONDUCT**

Participants at KCIR are expected at all times to conduct themselves in a professional and non-disruptive manner. Any participant who, in the sole and absolute judgment of KCIR, 1) verbally or physically threatens another participant or other person, 2) uses vulgar or derogatory language, 3) engages in unsportsmanlike conduct or conduct detrimental to the sport of racing, or 4) otherwise creates a condition or circumstance that is unsafe, unfair or out of order will have violated the rules and regulations of KCIR.

### **COMPLIANCE WITH KCIR RULES AND REGULATIONS**

For everyone's safety and enjoyment and to ensure compliance with the rules and regulations of KCIR; KCIR reserves the right to take action against any participant for failure to comply with any decision, rule or regulation of KCIR, including but not limited to, failure to comply with KCIR procedures for resolving conflicts and grievances. The action taken by KCIR may range from permanent suspension from KCIR events to admonishment. The intermediate action can be a temporary suspension.

The NHRA reserves the right to take additional actions.

**The above is presented as general information only and you should always refer to the "Current Official NHRA Rule Book" before heading out to race.**