

## **Safety/General Rules**

### **Batteries:**

All batteries must be securely mounted; must be of sufficient capacity to start vehicle at any time. Batteries may not be relocated into the driver or passenger compartments. Rear firewall of .024-inch steel or .032-inch aluminum (including package tray) required when battery is relocated in trunk. In lieu of rear firewall, battery may be located in a sealed .024-inch steel, .032-inch aluminum, or NHRA-accepted poly box. If sealed box is used in lieu of rear firewall, box may not be used to secure battery and must be vented outside of body. Relocated battery(s) must be fastened to frame or frame structure with a minimum of two 3/8-inch-diameter bolts. OEM located batteries without complete OEM hold-down hardware must be secured to OEM battery box/tray using the same 3/8-inch-diameter bolt hold-down method described in previous sentence. ("J" hooks prohibited or must have open end welded shut.) Metal battery hold-down straps mandatory. Strapping tape prohibited. A maximum of two automobile batteries, or 150 pounds combined maximum weight (unless otherwise specified in Class Requirements), is permitted. Maximums may vary according to Class Requirements

Deflector Plate: Required on all rear-engine dragsters.

Diaper Rule: Is in effect for all vehicles 9.99 or quicker.

Engine: Classes limited to automotive engines only unless otherwise stated under Class Requirements. Contestants in weight-to-cubic-inch classes must claim cubic-inch displacement of engine used; under no circumstances may claimed displacement exceed actual displacement by more than 5 cubic inches. No allowance for overbore; any part of a cubic inch is rounded off to the next highest inch (i.e., 301.2 = 302). If engine size is changed during a race, competitor must report to Technical Department supervisor before a run is attempted. Crankshaft centerline must not exceed 24 inches from ground in any class, except trucks. Maximum height 36 inches for trucks running 12.00 and slower; 31 inches for trucks running 11.99 to 10.00; and 24 inches for trucks running 9.99 seconds and quicker. Engine must be mounted to frame by a minimum of two 3/8-inch-diameter Grade 5 bolts. Valvetrain must incorporate conventional automotive coil spring design; pneumatic-type valvetrains are prohibited in all classes. All classes, with the exception of Stock and E.T. cars slower than 10.99 seconds, harmonic balancer meeting SFI Spec 18.1 or solid metallic hub mandatory. All cars with pressed-on front harmonic balancers must have such installed to protect accidental loss (i.e., drilled and bolted). Ceramic bearings prohibited in all NHRA categories

Electronics: Timed ignition interruption devices (stutter boxes) prohibited in all ET bracket categories.

Exhaust System: Competition-type exhaust system permitted. Exhaust gases must be directed out of the car body, rearward, away from driver and fuel system. Flex pipe prohibited.

Fairings: Front wheel fairings prohibited.

Fenders: Optional

Firewall: Mandatory

Floor: Mandatory

Frame: All butt-welds must have visible reinforcement. Grinding of welds not permitted. All welding on chrome moly (4130) tubing must be done by approved heliarc (TIG) process. Mild steel welding must be done by approved MIG (wire feed) or TIG process. Welds must be free of slag or porosity, or any other form of contamination. Any grinding of welds is prohibited. Improper welding process or technique may be a basis for failing technical inspection.

Ground Clearance: Minimum of 3" from front of car to 12" behind axle.

Hood: Optional. Carburetor inlet must not be openly exposed. In lieu of hood, carburetors must be equipped with a flash shield or velocity stacks that cover the top, back, and sides, preventing fuel from being siphoned into the airstream or blown into driver's face. Additionally, any car that is driven, not towed, through the pits, with open stack(s) not protected by hood or scoop, must have screening installed on open stack(s) to prevent items from entering stack

Liquid Overflow: Catch-can (catch tank) All cars in competition with any type of water overflow capable of spilling water must have a catch can or degas tank to accumulate the excess liquids and prevent leaking onto the track. Minimum catch can capacity: 1 pint. Catch can must be securely fastened; i.e., bolted, clamped. Overflow may be routed into headers on cars that are supercharged or burn nitromethane or alcohol.

Master Cutoff: Mandatory when battery is relocated, or as outlined in Class Requirements. An electrical power cutoff switch (one only) must be installed on the rearmost part of each vehicle and be easily accessible from outside the car body. This cutoff switch must be connected to the positive side of the electrical system and must stop all electrical functions including magneto ignition. The off position must be clearly indicated with the word "OFF." If switch is "push/pull" type, "push" must be the action for shutting off the electrical system, "pull" to turn it on. Any rods or cables used to activate the switch must be minimum 1/8-inch diameter. Plastic or keyed switches prohibited. Switches and/or controls must be located behind rear wheels on rear-engine dragsters.

Nitrous Oxide Injection System: Only systems meeting NHRA approval may be run. All bottle relief valves must have bulk head fitting on tank. The use of any agents other than nitrous oxide 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. Nitrous Oxide bottle(s) located in driver compartment must be equipped with a relief valve and vented outside of the drivers compartment. System must be commercially available and installed per manufacturers recommendations. Nitrous Oxide is prohibited from being in any other pressurized container on any entry other than a manufacturer's nitrous bottle.

All Nitrous bottles must be recertified every five years and stamped to indicate the last inspection date. All systems must be activated by a wide open throttle switch and utilize manufacturers safety products.

Pinion Support: All cars using an open driveline must have radius arms, traction bars, or some suitable pinion support to prevent rear-end housing rotation.

Street Equipment: One functional tail light required.

Supercharger: SFI restraint mandatory. See NHRA rulebook General Regulations 1:10 Page 9

Suspension: Full automotive-type front suspension required. Rigid-mount rear axles permitted. One shock per sprung wheel mandatory.

Tires: Slicks permitted. Recapped tires prohibited.

Windshield/Windows: See NHRA rulebook General Regulations 7:7, 7:8 pages 35 & 36.

0 to 9.99 ¼ mile (0 to 6.49 1/8 mile)

Axles: Aftermarket axles and axle retention device mandatory.

Brakes: Brakes on each car, regardless of class, must be in good working order with two-wheel hydraulic brakes on rear wheels as a minimum requirement. Four-wheel hydraulic brakes are recommended, or as specified under Class Requirements. Lightening of backing plates, brake drums, and/or brake shoes by cutting or trimming metal prohibited. Cooling or lightening holes may not be drilled in cast iron disc brake rotors. Aluminum rotors prohibited. If hand brake is used, brake handle must be inside car body or driver compartment. Brake lines must be steel, steel braided, or DOT-approved flexible and routed outside the framerail, or enclosed in a 16-inch length of 1/8-inch minimum wall thickness steel tubing securely mounted where line(s) pass the flywheel bellhousing area and not routed in the driveline tunnel. All brake lines must be attached to chassis as per OEM style; hoses must have mounting brackets; no tie wraps, tape, etc. All brake lines on any rear-engine car must be protected inside of tubing or be braided steel construction where they pass the engine. All pedals must be covered with non-skid material. Secondary braking systems are permitted. NHRA-accepted hand controls for the physically challenged permitted. Automated braking systems prohibited; application and release of brakes must be a direct function of the driver; electronics, pneumatics, or any other device may in no way affect or assist brake operation. NHRA-accepted mechanical ABS systems permitted in all classes; contact NHRA Technical Department headquarters. If brake system includes a differential pressure switch, line-loc installed on front brakes must have solenoid installed after the differential switch. All line-locs (electric or hydraulic) must be self-returning to normal brake operating mode.

Date Recorders: Data recorders may be used (per Class Requirements) to record functions of a vehicle so long as they do not activate any function on the vehicle. All data recorders manufactured after Jan. 1, 2006, must be NHRA-accepted. A current list of NHRA-accepted data recorders is available on

NHRARacer.com. Fifth-wheel sensing devices prohibited on all vehicles (includes wheelie-bar wheels). All lines sensing flow, pressure, etc. of fuel or oil must be metallic or steel braided. Ride height sensors prohibited unless specifically permitted by Class Requirements. Cylinder pressure sensors prohibited in all classes. Any device (mechanical, hydraulic, pneumatic, electrical, optical, etc.) other than OEM-type that assists in determining track location of the competitor's own vehicle or opponent's vehicle is prohibited. Only OEM-style mirrors, mounted in conventional fashion, permitted. For non-OEM data recorder applications, the transmission or display of any vehicle performance data (e.g., wheel speed, driveshaft speed, vehicle acceleration, etc.) gathered or processed by the data recorder, to the driver or any remote location, during the run, is prohibited. This data may be reviewed (printout, replay, etc.) only after the run. Discovery of a device that displays, indicates, or transmits "on track," "track location," or "elapsed time"-type data will be grounds for immediate disqualification from the event, loss of all NHRA Camping World Drag Racing Series or Lucas Oil Drag Racing Series points for the season, and suspension from all NHRA Championship Drag Racing events for remainder of season. Additional penalties may be imposed at the discretion of NHRA. Devices may be removed at any time at the discretion of the NHRA Technical Department.. Devices may be removed at any time at discretion of TRP Tech.

TRP may, from time to time, allow the use of equipment which would otherwise be prohibited if TRP finds in its absolute and sole discretion that such equipment would improve the safe operation of the vehicle to the point of warranting its use.

Any devices which apply electronic timing keyed to the Christmas Tree lighting system itself, are connected by relay or otherwise so as to automatically activate any devices on the car necessary to place the car in motion at the start of a race, are prohibited.

If a product is to be utilized in NHRA competition, it is the responsibility of the manufacturer to provide NHRA

Technical Department with all necessary information, as well as tools essential to facilitate the inspection process.

If an NHRA sanctioned facility, in good standing, determines that a competitor is utilizing an unapproved electronic device on their entry, that driver will lose all NHRA competition privileges indefinitely. The NHRA facility must positively prove the device exists as well as provide NHRA with a notarized statement clearly defining the infraction and be willing to stand behind their allegations. If a device of any kind is discovered that transmits data or track location on any entry, the competitor and the team will be immediately suspended from further competition indefinitely and lose all related points and subsequent prize awards.

Additional penalties may be imposed based upon the severity of the offense.

Diaper Rule: Is in effect for all vehicles 9.99 or quicker.

Drive Line: See NHRA Rule Book General Regulations 2:4 Page 11 & 12.

**Driver Restraint System:** A quick-release driver restraint system meeting SFI Spec 16.1 or SFI Spec 16.5 is mandatory in all cars in competition required by the rules to have a roll bar or a roll cage. (Permitted in all other classes.) Driver restraint system must be clearly labeled as meeting SFI Spec 16.1 or SFI Spec 16.5 and be dated by manufacturer. SFI 16.1 or 16.5 3-inch-wide shoulder harness straps folded over and sewn to be 2 inches wide by the original manufacturer in order to fit into head and neck restraint lips/channels are acceptable. See Class Requirements for additional requirements for Top Fuel and Funny Car. SFI Spec 16.1 or 16.5 Y-type belts prohibited. (In cases where the class does not require an SFI 16.1 or 16.5 driver restraint system, the two-year recertification does not apply.) System must be updated at two-year intervals from date of manufacture. All seat-belt and shoulder harness hardware must be originally designed to be used with each other and produced by the same manufacturer. For harness installation, see illustration. Cars using OEM or OEM-type seat may route crotch strap in front of seat instead of through seat; otherwise, install according to manufacturer's instructions. Mandatory that units must release all attachment points (five, six or seven, if applicable) in one action. 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 required if system utilizes "duckbill" latch hardware. All harness sections must be mounted to the frame, crossmember, 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.

**Fire System:** Required on all close bodied cars 8.49 or quicker  $\frac{1}{4}$  or 5.49 or quicker  $\frac{1}{8}$ . One nozzle in driver's compartment and one nozzle on engine. On all other entries, a properly secured fire extinguisher is required on all closed body cars.

**Flexplate and Shield:** SFI 29.1 Flex plate and SFI 30.1 Shield are mandatory on entries running 9.99 or quicker  $\frac{1}{4}$  and 6.49 or quicker  $\frac{1}{8}$ .

**Floor:** Floor on all cars 8.49 or quicker in the quarter mile or 5.49 or quicker in the eighth mile. Floor must be steel on the driver's side and welded to chassis minimum thickness .024.

**Harmonic Balancer:** SFI 18.1 mandatory

**Helmet:** ents. Shield mandatory 7.49 and quicker. Drivers of NHRA Lucas Oil Drag Racing Series and E.T. cars (13.99 or quicker) must use a helmet meeting Snell K2015, SA2010, SAH2010, K2010, M2010, SA2015, M2015, or SFI 31.1/2010, 31.1/2015, 41.1/2010, or 41.1/2015Specs. Drivers in supercharged, front-engine, open-bodied cars and Funny Cars must wear a helmet meeting Snell SA2010, SA2015, SAH2010, Structural modifications to helmet/shield are prohibited. Cutting of helmet or helmet shield is prohibited. Helmet must remain as manufactured, except for paint scheme/graphics and permitted non-structural driver modifications to helmet shield as set forth below. Taping or similar modifications to the helmet shield made by the driver that reduce the driver's field of vision, and are deemed safe by driver in the driver's judgment, are permitted at this time so long as the driver can demonstrate to technical inspectors that the purpose of the modification is to reduce distraction in the driver's field of vision. By

using such a modification to the helmet shield, the driver acknowledges and agrees that the driver deems such modification safe in the driver's judgment consistent with the driver's obligations in Section 1, Participant Agreements and Administrative and Procedural Rules, set forth above, and that the modification does not impair or interfere with the safe operation of the driver's vehicle. See General Regulations 7:8.

Neck Collar/Head and Neck Restraint Device/System: Beginning January 1st, 2024, A head and neck restraint device/system meeting SFI 38.1 is mandatory for any vehicle running 150 mph or faster for 1/4 or 1/8 mile or running 7.49 (\*4.49) E.T. or quicker or by Class Requirements. An SFI 38.1 head and neck restraint device can be used with, or without, a neck collar; when a neck collar is not used, an SFI 3.3 head sock or SFI Spec 3.3 skirted helmet is required. When using a head and neck restraint device/system, at all times that the driver is in the race vehicle, from the ready line until the vehicle is on the return road, driver must properly utilize the SFI-approved head and neck restraint device/ system, including connecting the helmet as required for full functionality of the device. The device/system must meet SFI Spec 38.1 and must display a valid SFI label. The head and neck restraint device/system, when connected, must conform to the manufacturer's mounting instructions, and it must be configured, maintained, and used in accordance with the manufacturer's instructions

License: See license requirements for specifics.

Master Cutoff: Mandatory if battery is relocated or is specified by class requirements. It must be located on the rear of all entries and must break the positive side battery supply to the competition vehicle. It must be easily identifiable and clearly labeled as to function (Push Off).

Parachute: Mandatory on entries at 150 mph ¼ or 125 mph 1/8.

Protective Clothing: "Protective Clothing" includes suit (one-piece suit or jacket and pants), head sock, gloves, and boots or shoes. Driver must meet all Protective Clothing requirements stated under Class Requirements for vehicle being driven. SEE CLASS REQUIREMENTS. Protective Clothing requirements stated are minimum requirements; drivers are free to upgrade Protective Clothing. Each item of Protective Clothing must meet applicable specifications. Each item must be properly labeled and in good condition. All jackets/pants or suits for SFI Spec 3.2A/15 or 3.2A/20 must be recertified on a five-year interval. All gloves must have a full layer of flame-retardant material inside the glove. Leather palm gloves without a full layer of flame-retardant material separating leather from driver's hand prohibited. An SFI 3.3 head sock or SFI 3.3 skirted helmet is required where a neck collar is required but has been substituted with a head and neck restraint device. See Class Requirements. If no specific Protective Clothing requirements are stated for a particular class, then the minimum requirements are as follows: full-length pants; short- or long-sleeved shirt; closed shoes; and socks. No shorts. No bare legs. No bare torsos. No tank tops. No open-toe or open-heel shoes or sandals. Synthetic clothing not recommended. For unaltered full-bodied OEM vehicles with an unaltered fuel system using ethanol or methanol and unleaded gasoline fuel blends such as E-85 or gasohol the Protective Clothing requirements are the same as those for gasoline. See Class Requirements. For any vehicle other than an unaltered full-bodied OEM vehicle with an unaltered fuel system using ethanol or methanol fuel blends in excess of 15% by

volume such as E85, requires the same protective clothing as is required for 100% alcohol and/or methanol fueled cars. For ethanol or methanol fuel blends of 15% or less the Protective Clothing requirements are the same as those for gasoline. See Class Requirements.

Roll Cage: Roll cage mandatory. All entries running 9.00 or quicker ¼ mile or 6.00 or quicker 1/8th mile must have a current chassis certification.

Transmission Shield: SFI 4.1 mandatory

10.00 to 11.49 ¼ mile (6.50 to 7.49 1/8 mile)

Axles: Aftermarket axles and axle retention device mandatory on entries running 10.99 and quicker ¼ mile or 6.99 and quicker 1/8th mile.

Brakes: Minimum of two rear-wheel hydraulic brakes required. Full body cars must have four wheel brakes. Entries with two wheel brakes require parachute.

Diaper Rule: Is in effect for all vehicles 10.99 or quicker.

Driveline: 1 Drive shaft loop mandatory.

Driver Restraint System: Must meet SFI 16.1 within 2 year expiration from date of manufacture.

Fire Extinguishers: Properly secured fire extinguisher is required on all closed body cars.

Flywheel/Clutch: SFI 6.1. Flywheel shield, mandatory and clutch, pressure plate and flywheel meeting SFI 1.1.

Flexplate: SFI 29.1 mandatory if vehicle exceeds 135mph.

Frame: All butt-welds must have visible reinforcement. Grinding of welds not permitted. All welding on chrome moly (4130) tubing must be done by approved heliarc (TIG) process. Mild steel welding must be done by approved MIG (wire feed) or TIG process. Welds must be free of slag or porosity, or any other form of contamination. Any grinding of welds is prohibited. Improper welding process or technique may be a basis for failing technical inspection.

Fuel System: Gasoline, alcohol and propane accepted. All fuel tank filler necks located inside trunk must have filler neck vented to outside of body. All batteries, fuel lines, fuel pumps or filler necks located inside trunk must be isolated from the driver's compartment. Gas lines must be located outside driver's compartment. Fuel tanks not to be higher than top of rear tires. Fuel cell recommended.

Harmonic Balancer: SFI 18.1 balancer required on entries running 10.99 and quicker or 6.99 and quicker

1/8th mile.

Helmet: As outlined under Class Requirements, drivers in all classes, including motorcycles, must wear a helmet meeting Snell or SFI Specifications. Full-face helmet mandatory on all cars 9.99 or quicker. See individual Class Requirements for additional requirements. Shield mandatory 7.49 and quicker. Drivers of NHRA Lucas Oil Drag Racing Series and E.T. cars (13.99 or quicker) must use a helmet meeting Snell K2015, SA2010, SAH2010, K2010, M2010, SA2015, M2015, or SFI 31.1/2010, 31.1/2015, 41.1/2010, or 41.1/2015 Specs. Drivers in supercharged, front-engine, open-bodied cars and Funny Cars must wear a helmet meeting Snell SA2010, SA2015, SAH2010. Structural modifications to helmet/shield are prohibited. Cutting of helmet or helmet shield is prohibited. Helmet must remain as manufactured, except for paint scheme/graphics and permitted non-structural driver modifications to helmet shield as set forth below. Taping or similar modifications to the helmet shield made by the driver that reduce the driver's field of vision, and are deemed safe by driver in the driver's judgment, are permitted at this time so long as the driver can demonstrate to technical inspectors that the purpose of the modification is to reduce distraction in the driver's field of vision. By using such a modification to the helmet shield, the driver acknowledges and agrees that the driver deems such modification safe in the driver's judgment consistent with the driver's obligations in Section 1, Participant Agreements and Administrative and Procedural Rules, set forth above, and that the modification does not impair or interfere with the safe operation of the driver's vehicle. See General Regulations 7:8.

License: See license requirements for specifics.

Master Cutoff: Mandatory if battery is relocated or is specified by class requirements. It must be located on the rear of all entries and must break the positive side battery supply to the competition vehicle. It must be easily identifiable and clearly labeled as to function (Push Off).

Parachute: Mandatory on entries at 150 mph  $\frac{1}{4}$  or 125 mph  $\frac{1}{8}$ .

Protective Clothing: "Protective Clothing" includes suit (one-piece suit or jacket and pants), head sock, gloves, and boots or shoes. Driver must meet all Protective Clothing requirements stated under Class Requirements for vehicle being driven. SEE CLASS REQUIREMENTS. Protective Clothing requirements stated are minimum requirements; drivers are free to upgrade Protective Clothing. Each item of Protective Clothing must meet applicable specifications. Each item must be properly labeled and in good condition. All jackets/pants or suits for SFI Spec 3.2A/15 or 3.2A/20 must be recertified on a five-year interval. All gloves must have a full layer of flame-retardant material inside the glove. Leather palm gloves without a full layer of flame-retardant material separating leather from driver's hand prohibited. An SFI 3.3 head sock or SFI 3.3 skirted helmet is required where a neck collar is required but has been substituted with a head and neck restraint device. See Class Requirements. If no specific Protective Clothing requirements are stated for a particular class, then the minimum requirements are as follows: full-length pants, short- or long-sleeved shirt, closed shoes, and socks. No shorts. No bare legs. No bare torsos. No tank tops. No open-toe or open-heel shoes or sandals. Synthetic clothing not recommended. For unaltered full-bodied OEM vehicles with an unaltered fuel system using ethanol or methanol and unleaded gasoline fuel blends such as E-85 or gasohol the Protective Clothing requirements are the

same as those for gasoline. See Class Requirements. For any vehicle other than an unaltered full-bodied OEM vehicle with an unaltered fuel system using ethanol or methanol fuel blends in excess of 15% by volume such as E85, requires the same protective clothing as is required for 100% alcohol and/or methanol fueled cars. For ethanol or methanol fuel blends of 15% or less the Protective Clothing requirements are the same as those for gasoline. See Class Requirements.

Rollcage/Rollbar: Rollcage is mandatory if entry has an altered floor or firewall or if vehicle exceeds 135mph. On all other full bodied applications, a six point roll bar is mandatory. A rollcage is mandatory on all convertibles running 10.99 or quicker  $\frac{1}{4}$  or 6.99 and quicker 1/8th mile. T-top vehicles follow convertible guidelines.

Transmission Shield: SFI 4.1 mandatory on all automatic transmissions equipped entries running 10.99 and quicker  $\frac{1}{4}$  mile or 6.99 and quicker 1/8th mile.

Wheel Base: Minimum: 90", unless car has original engine. Maximum wheel base variation from left to right: 1". Minimum wheel base for dragsters is 125".

11.50 to 13.49  $\frac{1}{4}$  mile (7.50 to 9.00 1/8 mile)

Body: Mandatory.

Brakes: Required. Minimum of 2 rear wheel brakes required.

Driveline: Drive shaft loop required on any vehicle which uses racing slicks. 1 Drive shaft loop required on call cars running 9.99 or quicker in the  $\frac{1}{4}$  or 6.49 or quicker in the eighth mile.

Driver: Must be in stock location. Driver's seat may be moved a maximum of 10" rearward.

Fenders: Exact duplicates of stock fenders in fiberglass permitted. Rear fenders may be trimmed for tire clearance. All fenders must have the edge re-rolled or beaded if altered.

Front Overhang: No item or equipment may be added to the front which will add to the overall length of the vehicle.

Fuel System: Gasoline, alcohol and propane accepted. Tank must be vented to outside of vehicle. Gas line must be located outside driver's compartment.

Helmet: As outlined under Class Requirements, drivers in all classes, including motorcycles, must wear a helmet meeting Snell or SFI Specifications. Full-face helmet mandatory on all cars 9.99 or quicker. See individual Class Requirements for additional requirements. Shield mandatory 7.49 and quicker. Drivers of NHRA Lucas Oil Drag Racing Series and E.T. cars (13.99 or quicker) must use a helmet meeting Snell K2015, SA2010, SAH2010, K2010, M2010, SA2015, M2015, or SFI 31.1/2010, 31.1/2015, 41.1/2010, or 41.1/2015 Specs. Drivers in supercharged, front-engine, open-bodied cars and Funny Cars must wear a helmet meeting Snell SA2010, SA2015, SAH2010, Structural modifications to helmet/shield are

prohibited. Cutting of helmet or helmet shield is prohibited. Helmet must remain as manufactured, except for paint scheme/graphics and permitted non-structural driver modifications to helmet shield as set forth below. Taping or similar modifications to the helmet shield made by the driver that reduce the driver's field of vision, and are deemed safe by driver in the driver's judgment, are permitted at this time so long as the driver can demonstrate to technical inspectors that the purpose of the modification is to reduce distraction in the driver's field of vision. By using such a modification to the helmet shield, the driver acknowledges and agrees that the driver deems such modification safe in the driver's judgment consistent with the driver's obligations in Section 1, Participant Agreements and Administrative and Procedural Rules, set forth above, and that the modification does not impair or interfere with the safe operation of the driver's vehicle. See General Regulations 7:8.

Neck Collar/Head and Neck Restraint Device/System: Beginning January 1st, 2024, A head and neck restraint device/system meeting SFI 38.1 is mandatory for any vehicle running 150 mph or faster for 1/4 or 1/8 mile or running 7.49 (\*4.49) E.T. or quicker or by Class Requirements. An SFI 38.1 head and neck restraint device can be used with, or without, a neck collar; when a neck collar is not used, an SFI 3.3 head sock or SFI Spec 3.3 skirted helmet is required. When using a head and neck restraint device/system, at all times that the driver is in the race vehicle, from the ready line until the vehicle is on the return road, driver must properly utilize the SFI-approved head and neck restraint device/ system, including connecting the helmet as required for full functionality of the device. The device/system must meet SFI Spec 38.1 and must display a valid SFI label. The head and neck restraint device/system, when connected, must conform to the manufacturer's mounting instructions, and it must be configured, maintained, and used in accordance with the manufacturer's instructions

License: See license requirements for specifics.

Master Cutoff: Mandatory if battery is relocated or is specified by class requirements. It must be located on the rear of all entries and must break the positive side battery supply to the competition vehicle. It must be easily identifiable and clearly labeled as to function (Push Off).

Parachute: Mandatory on entries at 150 mph ¼ or 125 mph 1/8.

Protective Clothing: "Protective Clothing" includes suit (one-piece suit or jacket and pants), head sock, gloves, and boots or shoes. Driver must meet all Protective Clothing requirements stated under Class Requirements for vehicle being driven. SEE CLASS REQUIREMENTS. Protective Clothing requirements stated are minimum requirements; drivers are free to upgrade Protective Clothing. Each item of Protective Clothing must meet applicable specifications. Each item must be properly labeled and in good condition. All jackets/pants or suits for SFI Spec 3.2A/15 or 3.2A/20 must be recertified on a five-year interval. All gloves must have a full layer of flame-retardant material inside the glove. Leather palm gloves without a full layer of flame-retardant material separating leather from driver's hand prohibited. An SFI 3.3 head sock or SFI 3.3 skirted helmet is required where a neck collar is required but has been substituted with a head and neck restraint device. See Class Requirements. If no specific Protective Clothing requirements are stated for a particular class, then the minimum requirements are as follows:

full-length pants, short- or long-sleeved shirt, closed shoes and socks. No shorts. No bare legs. No bare torsos. No tank tops. No open-toe or open-heel shoes or sandals. Synthetic clothing not recommended. For unaltered full-bodied OEM vehicles with an unaltered fuel system using ethanol or methanol and unleaded gasoline fuel blends such as E-85 or gasohol the Protective Clothing requirements are the same as those for gasoline. See Class Requirements. For any vehicle other than an unaltered full-bodied OEM vehicle with an unaltered fuel system using ethanol or methanol fuel blends in excess of 15% by volume such as E85, requires the same protective clothing as is required for 100% alcohol and/or methanol fueled cars. For ethanol or methanol fuel blends of 15% or less the Protective Clothing requirements are the same as those for gasoline. See Class Requirements.

Roll Bar/Roll Cage: A minimum of a 6 point roll bar is mandatory on all convertibles running 11.00 to 13.49 ¼ mile and 8.25 or quicker 1/8 mile. A roll cage is mandatory on any entry that exceeds 135mph.

Street Equipment: License plates, generator; windshield wipers; motors; fans, fan belts; and horns optional. One working tail light required.

Transmission Shield: Automatic: it is recommended that cars with modified automatic transmissions, or converters, have a transmission blanket or shield meeting SFI 4.1.

Wheel Base: Minimum 90", unless car has original engine and OEM is shorter. Wheel base variation, left to right 1" maximum.

Windshield/Windows: Windows may be replaced with 1/8" minimum Lexan. Windshields and windows must be clear except for factory-tinted safety glass. Windows must be closed during competition, need not be operable. Decals permitted on rear quarter window only.

13.50 and slower ¼ mile (9.00 and slower 1/8 mile)

Body: Must be full bodied car.

Brakes: Four-wheel brakes mandatory.

Driveline: Drive shaft loop mandatory on any vehicle using racing slicks. See General Regulations.

Driver: Must remain in stock location.

Engine: Automotive engine only. Must remain in OEM location.

Exhaust System: Headers permitted, must be designed to route exhaust gases away from car. Flex pipe prohibited.

Firewall: OEM type mandatory.

Floor: Full floor mandatory.

Fuel System: One stock location fuel tank maximum. Fuel cells recommended. Top of fuel tank not to be higher than top of tires.

Helmet: As outlined under Class Requirements, drivers in all classes, including motorcycles, must wear a helmet meeting Snell or SFI Specifications. Full-face helmet mandatory on all cars 9.99 or quicker. See individual Class Requirements for additional requirements. Shield mandatory 7.49 and quicker. Drivers of NHRA Lucas Oil Drag Racing Series and E.T. cars (13.99 or quicker) must use a helmet meeting Snell K2015, SA2010, SAH2010, K2010, M2010, SA2015, M2015, or SFI 31.1/2010, 31.1/2015, 41.1/2010, or 41.1/2015 Specs. Drivers in supercharged, front-engine, open-bodied cars and Funny Cars must wear a helmet meeting Snell SA2010, SA2015, SAH2010. Structural modifications to helmet/shield are prohibited. Cutting of helmet or helmet shield is prohibited. Helmet must remain as manufactured, except for paint scheme/graphics and permitted non-structural driver modifications to helmet shield as set forth below. Taping or similar modifications to the helmet shield made by the driver that reduce the driver's field of vision, and are deemed safe by driver in the driver's judgment, are permitted at this time so long as the driver can demonstrate to technical inspectors that the purpose of the modification is to reduce distraction in the driver's field of vision. By using such a modification to the helmet shield, the driver acknowledges and agrees that the driver deems such modification safe in the driver's judgment consistent with the driver's obligations in Section 1, Participant Agreements and Administrative and Procedural Rules, set forth above, and that the modification does not impair or interfere with the safe operation of the driver's vehicle. See General Regulations 7:8.

License: See license requirements for specifics.

Neck Collar/Head and Neck Restraint Device/System: Beginning January 1st, 2024, A head and neck restraint device/system meeting SFI 38.1 is mandatory for any vehicle running 150 mph or faster for 1/4 or 1/8 mile or running 7.49 (\*4.49) E.T. or quicker or by Class Requirements. An SFI 38.1 head and neck restraint device can be used with, or without, a neck collar; when a neck collar is not used, an SFI 3.3 head sock or SFI Spec 3.3 skirted helmet is required. When using a head and neck restraint device/system, at all times that the driver is in the race vehicle, from the ready line until the vehicle is on the return road, driver must properly utilize the SFI-approved head and neck restraint device/ system, including connecting the helmet as required for full functionality of the device. The device/system must meet SFI Spec 38.1 and must display a valid SFI label. The head and neck restraint device/system, when connected, must conform to the manufacturer's mounting instructions, and it must be configured, maintained, and used in accordance with the manufacturer's instructions

Master Cutoff: Mandatory if battery is relocated or is specified by class requirements. It must be located on the rear of all entries and must break the positive side battery supply to the competition vehicle. It must be easily identifiable and clearly labeled as to function (Push Off).

Parachute: Mandatory on entries at 150 mph ¼ or 125 mph 1/8.

Protective Clothing: "Protective Clothing" includes suit (one-piece suit or jacket and pants), head sock, gloves, and boots or shoes. Driver must meet all Protective Clothing requirements stated under Class Requirements for vehicle being driven. SEE CLASS REQUIREMENTS. Protective Clothing requirements stated are minimum requirements; drivers are free to upgrade Protective Clothing. Each item of Protective Clothing must meet applicable specifications. Each item must be properly labeled and in good condition. All jackets/pants or suits for SFI Spec 3.2A/15 or 3.2A/20 must be recertified on a five-year interval. All gloves must have a full layer of flame-retardant material inside the glove. Leather palm gloves without a full layer of flame-retardant material separating leather from driver's hand prohibited. An SFI 3.3 head sock or SFI 3.3 skirted helmet is required where a neck collar is required but has been substituted with a head and neck restraint device. See Class Requirements. If no specific Protective Clothing requirements are stated for a particular class, then the minimum requirements are as follows: full-length pants, short- or long-sleeved shirt, closed shoes and socks. No shorts. No bare legs. No bare torsos. No tank tops. No open-toe or open-heel shoes or sandals. Synthetic clothing not recommended. For unaltered full-bodied OEM vehicles with an unaltered fuel system using ethanol or methanol and unleaded gasoline fuel blends such as E-85 or gasohol the Protective Clothing requirements are the same as those for gasoline. See Class Requirements. For any vehicle other than an unaltered full-bodied OEM vehicle with an unaltered fuel system using ethanol or methanol fuel blends in excess of 15% by volume such as E85, requires the same protective clothing as is required for 100% alcohol and/or methanol fueled cars. For ethanol or methanol fuel blends of 15% or less the Protective Clothing requirements are the same as those for gasoline. See Class Requirements.

Roll Bar: Recommended.

Steering: Steering box location optional. Steering must be located in conventional location on driver's side of car.

Transmission: Any OEM type transmission permitted. Neutral safety switch required.

Wheel Base: Minimum: 90", unless car has original engine and OEM is shorter. Wheel base variation left to right: 1" maximum.

Wheels and Tires: Must be automotive-type wheels suitable for street use. Racing slicks permitted. Automotive wire wheels or motorcycle wheels prohibited. Minimum wheel size is 13" unless originally equipped with smaller wheels and is using the original engine. Recap tires prohibited.