Top and Mod

Safety and General Rules:

BATTERY: See General Regulations.

DEFLECTOR PLATE: Required on rear-engine dragsters.

ENGINE: One automotive type with any modifications permitted. Engine may be relocated.

ENGINE CONTAINMENT SYSTEM: (diaper) Mandatory on all supercharged and nitrous oxide assisted vehicles running 7.99 or quicker or 5.00 or quicker 1/8 mile.

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: See General Regulations

GROUND CLEARANCE: Minimum of 3" from front of car to behind axle.

HOOD: Optional. Flash shield over carburetion mandatory.

LIQUID OVERFLOW: Catch-can (catch-tank) required for radiators; 1 pint minimum capacity.

MASTER CUTOFF: See General Regulations.

NITROUS OXIDE: Permitted. See General Regulations.

PINION SUPPORT: Recommended that all rear-engine dragsters incorporate a rear axle pinion housing antirotation device of a rigid design. Mandatory on all front-engine dragsters.

STREET EQUIPMENT: One functional tail light required.

SUPERCHARGER: SFI 14.1 restraint mandatory at 9.99 or quicker.

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: A windscreen is required in place of windshield on open bodied cars. Minimum size of windscreen: 5" x 12". Window openings in all coupes and sedans must maintain a 5" minimum height, measured vertically. Full bodied cars must have windshield.

0 to 9.99 1/4 mile

(0 to 6.49 1/8 mile),

or a quick qualified field

In addition to the following rules, also see IHRA Summit Sportsman Bracket Safety and General rules.

AXLES: Aftermarket axles and axle retention device mandatory.

BRAKES: Full body cars must have 4 wheel brakes. Cars running 8.49 or quicker ¹/₄ or 5.49 or quicker 1/8 must have dual stage master cylinder.

DATA RECORDERS: Permitted. See General Regulations.

DRIVE LINE: 1 Driveshaft loop required on all cars running 9.99 or quicker in the quarter mile or 6.49 or quicker in the eighth mile.

DRIVER RESTRAINT SYSTEM: Mandatory meeting SFI 16.1 within 2 year expiration from date of manufacture.

FIRE SYSTEM: Required on all closed body cars 8.49 or quicker 1/4 or 5.49 or quicker 1/8. One nozzle located in drivers compartment in front of feet and one nozzle on engine. Safety pins must be red flagged. On all other closed body entries, a properly secured fire extinguisher is mandatory.

FLEXPLATE AND SHIELD: SFI 29.1 Flexplate and SFI 30.1 Shield are mandatory on entries running 9.99 or quicker 1/4 and 6.49 or quicker 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. All other places may be .040 aluminum.

HARMONIC BALANCER: SFI 18.1 mandatory.

HELMET: SN- 95 or newer or SFI 31.1, 31.2, 41.1 or 41.2 mandatory. See General Regulations.

LICENSE: See License requirements for specifics.

MASTER CUTOFF: Mandatory. See General Regulations.

PARACHUTE: Mandatory on entries at 150 mph 1/4 or 125 mph 1/8.

PROTECTIVE CLOTHING: On all entries running 9.00 or quicker 1/4 or 6.00 or quicker 1/8 mile, a minimum of an SFI 3.2A-5 Jacket and Pants and a 3.3 neck collar are mandatory. 3.3-1 gloves are mandatory on entries running 8.49 or quicker 1/4 mile or 5.49 1/8 mile. Additionally, 3.3 arm restraints and 3.3-1 gloves are mandatory on all on open bodied entries. A 3.2 A-5 jacket is mandatory on all other configurations.

ROLL CAGE: Roll cage mandatory. All entries running 9.00 or quicker 1/4 mile or 6.00 or quicker 1/8 mile must have a current Chassis Certification. See SFI Specifications and General Regulations.

TRANSMISSION SHIELD: SFI 4.1 mandatory.

10.00 to 11.49 1/4 mile

6.50 to 7.49 1/8 mile

In addition to the following rules, also see IHRA Summit Sportsman Safety and General Rules.

AXLES: Aftermarket axles and axle retention device mandatory on entries running 10.99 and quicker 1/4 mile or 6.99 and quicker 1/8 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.

DATA RECORDERS: Permitted. See General Regulations.

DRIVELINE: 1 Drive shaft loop mandatory.

DRIVER RESTRAINT SYSTEM: Must meet SFI 16.1 within 2 year expiration from date of manufacture. See General Regulations.

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

FLEX PLATE: SFI 29.1 mandatory if vehicle exceeds 135 mph.

FRAME: See General Regulations.

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. quicker or 6.99 and quicker 1/8 mile.

HELMET: SN 95 or newer or SFI 31.1, 31.2, 41.1 or 41.2 mandatory. See General Regulations.

MASTER CUTOFF: See General Regulations.

PROTECTIVE CLOTHING: Minimum, SFI 3.2A-5 jacket on open bodied entries. Minimum 3.2A-1 jacket on closed body entries. Arm restraints are required on all open bodied cars. Minimum SFI 3.3-1 gloves on open bodied entries.

ROLL CAGE/ROLL BAR: Roll cage is mandatory if entry has an altered floor or firewall, or if vehicle exceeds 135 mph. On all other full bodied applications, a six point roll bar is mandatory. A roll cage is mandatory on all convertibles running 10.99 or quicker 1⁄4 or 6.99 or quicker 1/8 mile. See General Regulations.

TRANSMISSION SHIELD: SFI 4.1 mandatory on all automatic transmissions equipped entries running 10.99 and quicker 1/4 mile or 6.99 and quicker 1/8 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 1/4 mile

7.50 to 9.00 1/8 mile

In addition to the following rules, also see IHRA Summit Sportsman Safety and General Rules. Dragsters are prohibited in this section.

BODY: Mandatory.

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

DRIVELINE: Driveshaft loop required on any vehicle which uses racing slicks. See General Regulations.

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 OVER HANG: 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: SN 90 or newer mandatory.

HOOD: Mandatory.

MASTER CUTOFF: See General Regulations.

ROLL BAR/ROLL CAGE: A minimum of a 6 point roll bar is mandatory on all convertibles running 11 .OO to 13.49 1/4 mile and 8.25 or quicker 1/8 mile. A roll cage is mandatory on any entry that exceeds 135 mph. See General Regulations.

STREET EQUIPMENT: 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.

WHEELBASE: Minimum 90" unless car has original engine and OEM is shorter. Wheelbase 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 1/4 mile

9.00 and slower 1/8 mile

In addition to the following rules, also see IHRA E.T. Bracket Safety and General Rules. Dragsters and Altereds prohibited in this section.

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: SN 90 or newer mandatory on all entries running 13.99 (8.59 1/8th mile) or quicker. Entries running 14.00 (8.60 1/8th mile) & slower, helmet is recommended.

HOOD: Mandatory.

MASTER CUTOFF: See General Regulations.

ROLL BAR: Recommended. See General Regulations.

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.

WHEELBASE: Minimum: 90" unless car has original engine and OEM is shorter. Wheelbase variation left to right: 1" maximum.

WHEELS &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.