

## — STREET PERFORMANCE —



### > Class Designation

SP preceded by car number

Reserved for normally aspirated 4-cylinder FWD vehicles. Engine swaps are permitted but must be from the same manufacturer as vehicle. Maximum tire size is 25-inches tall and 9-inches wide. Vehicles must retain the factory OEM body including the windshield and windows.



### ENGINE:

Engine swaps are permitted but must be from the same manufacturer as the vehicle. Solid motor mounts are permitted. Engines are restricted to 4-cylinder engines only. Dry sump oil systems are prohibited.

### CRANKCASE VENTILATION:

Permitted. Where used, tubes must run into a permanently attached catch can with a minimum capacity of one (1) quart.

### EXHAUST SYSTEM:

Open exhaust permitted.

### FUEL:

BOTI accepted racing gasoline is permitted. Please refer to our approved fuels list.

### FUEL SYSTEM:

An NHRA approved aftermarket fuel cell is permitted provided the capacity is a minimum of 5-gallons. The fuel cell must be mounted in the same location as the OEM gas tank. It must have a pressure cap, be vented outside the vehicle, and be grounded to the chassis.

A mechanical or electric fuel pump is permitted. The electric fuel pump must shut off with master cut-off switch. Mechanical fuel pumps must have a quick-action fuel-shutoff valve. The fuel cell, lines and pump(s) must be mounted outside the driver's compartment and within the confines of the frame and/or steel body.

### FUEL INJECTION:

Aftermarket fuel injectors are permitted. Individual throttle bodies (ITB) are permitted.

### LIQUID OVERFLOW:

An engine coolant overflow container is mandatory. Must be mounted securely. The use of wire ties or duct tape to secure the container is prohibited. Overflow container must be a minimum one (1) quart capacity.

### SUPERCHARGER, TURBOCHARGER:

Prohibited.

### NITROUS OXIDE:

Prohibited.

### THROTTLE:

The vehicle's throttle must be controlled and operated by the driver's foot. Electronic, hydraulic, pneumatic or any other device may not affect the throttle operation.

### CLUTCH:

Clutch must be manually operated by the driver's foot. Two discs are permitted. Adjustable "Pro Stock" style clutches are prohibited.



### DRIVELINE:

Vehicles must retain their OEM driveline configuration.

### REAR END:

Rear end swaps are prohibited.

### TRANSMISSION:

Transmission must be from the same manufacturer. See the following approved adapter plates. Aftermarket or sequential transmissions are prohibited. All shifting must be performed by the driver manually.

Air shifters, or any shifter activated by a button on the steering wheel is prohibited.

Part #: 26008: Evolution H2B kit w/o mounts  
 Part #: 26208: Evolution H2B kit with mounts  
 Part #: 26308: Evolution/Bisimoto kit w/o mounts  
 Part #: 25208: Evolution/Bisimoto kit with mounts  
 Part #: 26509: Evolution/Bisimoto H2D kit w/o mounts

## **3: Brakes & Suspension**

### **BRAKES:**

The application and release of the vehicle's brakes must be a function of the driver. All cars are required to have four-wheel hydraulic brakes. Steel braided brake lines are recommended but are not mandatory.

### **STEERING:**

The vehicle's steering must be original and located in the factory location. Aftermarket steering wheels and "quick release" hubs are permitted. The steering system must be free from any defects and be secure.

### **SUSPENSION:**

There must be a minimum of one hydraulic shock absorber per wheel. "Bolt-On" traction devices are permitted provided stock mounting points are retained. Adjustable caster/camber pillowball mounts are permitted. Fabricated lower control arms are permitted but, must use original mounting locations. Strut tower braces, lower tie bars, sway bars, limit straps, and camber kits permitted. Cockpit controlled, adjustable shock valving devices are permitted. Spindle mounts prohibited.

### **WHEELIE BARS:**

Prohibited.

## **4: Chassis & Frame**

### **BALLAST:**

Ballast is permitted if the vehicle does not meet the weight requirement or, if the driver feels the need to add weight. The ballast must be attached to the vehicle's structure using minimum Grade-8 mounting hardware. The ballast may not extend in front of or behind the rear of the vehicle's body or above the rear tires.

### **CHASSIS:**

OEM chassis with complete OEM floorpan and firewall mandatory. Wheel tubs, back-half conversions, tube chassis, etc. prohibited. Engine must be in OEM location. Roll bar mandatory in all vehicles run-

ning 11.49 or quicker. Non-OEM tubing in front of firewall prohibited except to tie shock towers to roll cage.

### **GROUND CLEARANCE:**

Minimum 3-inches from front of car, including the vehicle's tow hook, to 12-inches behind the centerline of the front axle, 2-inches for remainder of car except the oil pan and the exhaust headers.

### **PARACHUTE:**

Prohibited.

### **WHEEL BASE:**

The vehicle's wheel base may be modified plus or minus 1-inch. Maximum wheelbase variation from left to right is 1-inch.

## **5: Wheels & Tires**

### **WHEELS, WHEEL STUDS:**

Must have automotive wheels suitable for street or racing applications. Open-ended wheel lug nuts mandatory. Wheel stud must extend further than the open ended lug nut a distance at least equal to the diameter of the stud. Spindle mount wheels are prohibited.

### **TIRES:**

DOT tires or racing slicks are permitted. The maximum tire height is 25.0-inches and the maximum width is 9-inches. Rear tires may be 3-inches in minimum in width.

## **6: Interior**

### **INTERIOR:**

Complete interior, including: dashboard, door panels, headliner, carpeting, etc. mandatory. Two front seats required. Rear seats may be removed. Aftermarket seats permitted but, must be fully upholstered.

### **WINDOW NET:**

An NHRA approved ribbon type window net is mandatory on cars requiring a full roll cage.

## **7: Body**

### **BODY:**

Pickups and SUV's are prohibited. One-piece front ends are prohibited. Lightweight body panels are permitted but limited to hood, fenders and deck lid. Body panels can be constructed of either fiberglass or carbon fiber. "Chopped" roofs are prohibited. Body must retain a

finished appearance.

### DOORS:

Doors must be functional from both the inside and outside. Both door mirrors required.

### BUMPERS:

Removal of the front and rear bumper is prohibited. Either stock, fiberglass or carbon fiber duplicates may replace the front and/or the rear. They are allowed to be molded to the body but must be the original size and shape.

### FIREWALL:

OEM firewall required.

### FLOOR:

OEM floorpan required.

### HOOD, HOOD SCOOP:

Fiberglass or carbon fiber hood replacement is permitted. Lift-off hood and hood scoops are permitted.

### SPOILERS:

Aftermarket rear spoilers are permitted. Roof mounted spoilers are prohibited. No adjustments or movements can be made during a run.

### STREET EQUIPMENT:

Tail lights may be replacement units but must be located in the factory position and be operational. Side marker lights are optional. One headlight may be removed for installation of an aftermarket intake system.

### WINDOWS, WINDSHIELDS:

Complete OEM windshield and windows are required. Competition numbers are required to be placed on window.

## 8:Electrical

### BATTERY:

All batteries must be securely mounted outside the driver's compartment; unless sealed in a .024-inch steel or .032-inch aluminum box or an NHRA or IHRA approved poly box and have a master cutoff switch.

### MASTER CUTOFF:

Mandatory on any car running 9.99 or quicker, 135 MPH or faster, or if the battery is relocated to the trunk. The cutoff switch must be connected in-line to the positive side of the electrical system. Once

the master cutoff switch is turned "Off", it must shut off all electrical systems including the engine. It must be located at the rear most part of the vehicle and be clearly labeled with the word "OFF".

### TAIL LIGHTS:

Required for night time operation.

### IGNITION:

Engine rev-limiters and spark amplifiers with built in rev-limiters permitted. Replacement ECU's permitted. Rev-limiters controlled by aftermarket engine management systems are permitted.

## 9:Support

### ENGINE MANAGEMENT SYSTEM:

Aftermarket stand alone engine management systems that replace the functions of the factory ECU is permitted. "Piggy back" systems (plug-ins module to the factory ECU) are also permitted.

### DATA RECORDER:

Permitted to record functions of a vehicle only. It may not be used to activate any functions of the vehicle.

### FIRE EXTINGUISHER SYSTEM:

Permitted. It must be securely mounted.

### TOW VEHICLES:

Prohibited.

### WARM UP:

Only permitted in the designated area only. At anytime, testing the vehicle is prohibited in all classes, especially in the pit area. It is only permitted in the starting line burnout area or unless, if it's on jack stands.

## 10:Driver

### CREDENTIALS:

Valid license required if vehicle is quicker than 9.99-seconds. NHRA licenses are accepted at both NHRA and IHRA member tracks. IHRA licenses are acceptable at IHRA tracks.

### DRIVER RESTRAINT SYSTEM:

Mandatory on vehicles requiring a roll bar or roll cage. Must be a minimum of three-inches wide, including crotch belt meeting SFI Spec 16.1. The restraint system must be updated every two years from date of manufacture.

**HELMET:**

Mandatory. Helmet meeting Snell K98, 2000, 2005 or SFI Spec 31.1A, 31.2A, 31.1/2005, 41.1A, 41.2A, or 41.1/2005 mandatory. The certification decal must be unaltered and remain inside the helmet for competition approval.

**PROTECTIVE CLOTHING:**

A fire jacket meeting SFI Spec 3.2A/1 are is required if vehicle is quicker than 11.99-seconds. All drivers are required to wear full length pants, shoes and socks.

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