

**FLYWHEEL/CLUTCH:** The use of stock type cast-iron flywheels and/or pressure plates is prohibited. Explosion proof units, in lieu of the above, are mandatory.

**FLYWHEEL SHIELD:** Required on all cars in this section except ones equipped with pre-1961 Hydramatic transmissions.

**FUEL SYSTEM:** Refer to Safety Regulations, Fuel Systems.

**FRAME:** Must be stock automobile-type frame. Properly reinforced stepped-frames are accepted. Cross members may be altered or relocated.

**FRAME: Modified Sports Cars—**Any type frame permitted.

**HOOD:** Required on all cars in this section. Side panels may be omitted. All carburetors, injector bodies and superchargers must be completely covered by a bubble or scoop, which must be a part of the car's hood. Injector tubes and supercharger air scoops may extend through the hood. Flash-shields extending through the hood are not accepted.

**RADIATOR & GRILLE:** Required. Must be a stock passenger car-type, as large in overall frontal area as the original radiator, mounted in a conventional forward location. Radiator shell may be shortened in height to permit hood installation or ground clearance in street roadster classes only, but not to exceed the amount of body channel.

**RADIATOR & GRILLE: Modified Sports Cars—**Any automotive type radiator may be used.

**REAR-END:** Quick-change rear-ends, locked differentials, or ratchet-type (limited slip) rear-ends are accepted, only if installation includes suitable safety hubs. Rear-wheel drive only; four-wheel-drive cars are not permitted in Street Section.

**STREET EQUIPMENT:** All cars in Street Section must be able to start under their own power. License plates, generator, windshield wipers/motors, fans and fan belts, and horns are optional. Headlights and tail-lights, as required for legal on-the-street operation, are required for competition.

**SUPERCHARGER:** Refer to Safety Section, Superchargers. Also, see Official National Drag Classes, page 2 of this book.

**SUSPENSION:** Each car in this section must have a full production-type suspension system; one commonly used by an automobile manufacturer, and equipped with at least one hydraulic shock absorber per wheel. Rigid mounted axles not permitted. Excessive chopping and/or machining of component chassis and suspension parts is prohibited.

**TARPAULIN:** May be used to cover driver's compartment and/or pickup beds, only if they do not restrict driver's entry or exit from car. Metal, fiberglass or other fire-proof material may be used.

**TRANSMISSION:** Must have a full transmission, either standard or automatic, with full shift-pattern and gears for the transmission used. May be of any year, make or model. Any gear ratio accepted. A minimum of three forward and one reverse speeds required on all stick-shift (manual) transmissions. Transmission must remain in conventional location, determined by engine used.

**UPHOLSTERY:** Interiors may not be gutted. Must run full upholstery, equivalent to factory specifications. Floor mats optional. Bucket seats may replace stock seats (two required), only if they are fully upholstered. Rear seats are optional. Factory type upholstery and/or paneling must be used in lieu of the above.

**ROLL BAR:** Roll bars are required on all cars as designated in Bodies headings; refer also to Safety Section, Roll Bars, for construction information and requirements.

**WHEELBASE:** All Gas Coupes/Sedans, Supercharged Gas Coupes/Sedans and Street Roadsters must retain stock wheelbase length and tread width for the type of car body used. Minimum wheelbase length is 92 inches. All 1948 to 1953 English Fords, Anglia series, although not meeting minimum wheelbase requirements, are accepted for competition in Gas Coupes/Sedans classes. Ruling applies only if entry meets all other class regulations and requirements. Engine installations are restricted to small-block Chevys or equivalents; i.e., 265, 283, 327, etc. Larger basic blocks not accepted. Superchargers not permitted. Wheelbase must remain stock.

**WHEELBASE: Modified Sports—**Class AA, A and B, minimum wheelbase is 92 inches. Class C must have the stock wheelbase length and tread width for the type of car body used. Healeys with Chevy V-8s, although not meeting the minimum wheelbase requirements, will be accepted for competition in Modified Sports car section. However, the installation of heavier V-8 engines (i.e., Chrysler, etc.) in Healeys is not permitted.

**WHEELS & TIRES:** Each car competing in Gas Coupes/Sedans class, Supercharged Gas Coupes/Sedans class and Street Roadster class must be equipped with automotive-type wheels and tires, suitable for street use. Magnesium street wheels and racing slicks are permitted. Minimum wheel diameter is 13 inches. Lightweight, automotive-type wire wheels or motorcycle wheels not permitted.

**WHEELS & TIRES: Modified Sports—**Magnesium wheels are permitted. Racing "slicks" are accepted. Wire wheels, when original equipment on the car, may be used only when the original chassis and body are retained.

**WINDSHIELD & WINDOWS:** Windows may be replaced with Plexiglas of 1/8-inch minimum thickness. Windshields are optional on Street Roadsters and Modified Sports cars; however, a wind-screen deflector is required when windshield is removed. Refer to Safety Section, Windscreens. Windows must be closed during competition; windows need not be operative.

## V. MODERATE COMPETITION SECTION

The Moderate Competition Section is for cars with slightly modified production bodies, explicitly designed for drag racing, though in some cases they may also serve as "dual-purpose" cars, used for transportation as well. Bodies, engines, drive trains, chassis, etc. may be altered, modified or relocated as noted in the Class Requirements. Cars competing in the moderate competition classes are not required to start under their own power. Push cars are permitted.