

Penn Can Speedway Crown Vic Rules

LEGAL CARS: ONLY Ford Crown Victoria, Ford Crown Victoria Police Interceptor, Mercury Grand Marquis and Lincoln Town Car 1995 or Newer

ENGINE:

1. Must Remain Entirely stock 4.6L SOHC Engine.
2. Manifold Must Remain Stock
3. Air Filters Must Remain Stock
4. Absolutely no adjustment to the ECM of any kind

TRANSMISSION:

1. Must Remain entirely STOCK

BATTERY:

1. Must Remain in stock location or moved to the Rear Passenger Floorboard
2. IF moved, the battery must be enclosed in a battery box that is securely mounted to the floor
3. IF battery is moved, an All Power Kill Switch is required to be placed behind the driver within reach of safety officials standing outside of the car

BUMPERS:

1. Must remain Stock with no Sharp Edges or Points
2. A steel-tubing towing hoop is required to be welded to the top of the front bumper. It can be no wider than 3" past the frame Rails
3. Rear bumpers can not be braced up in any way

CASTER & CAMBER:

1. You may adjust as factory adjustments allow however NO modification of factory suspension

EXHAUST:

1. Pipes must go beyond the driver and exit from the side or rear of the car
2. Muffler and Exhaust Components are not Required, Straight pipes under the vehicle are legal

FUEL TANK:

1. Must Remain STOCK and in the stock position
2. Replacing with a Fuel Cell or anything other than the stock tank is NOT Permitted

HOOD/TRUNK:

1. Must have hood type pins for easy access by track officials. No Bolting Down.

NUMBERS:

1. Numbers on the Door and Roof are required. Numbers must be at least 18" tall. The Roof Number should be facing the passenger side of the vehicle

INTERIOR:

1. Steering Column must remain STOCK. Addition of a Quick Release & racing wheel permitted
2. Dash must remain STOCK. All Airbags in the car MUST be removed
3. Pedals must remain STOCK
4. All Glass must be removed
5. Windshield must have 3 or more Solid Steel Vertical Bars in front of the driver.

REAR END:

1. Must Remain Entirely STOCK
2. Factory Ford Gear Only (2.73, 3.27, 3.55 and 3.73 ratios are the only Ratios Legal)
4. No aftermarket Lockers
5. You may lock the differential by use of STOCK Locking Device or Welding Rear Spider Gears

ROLL CAGE:

1. Must be a minimum 4 point cage with 4 curved door bars on the driver's side. Straight bars can be used on the passenger side.
2. Cage must be welded to the frame and not the floor pan.
3. A driver's door plate is required. It must be 1/4" thick steel and measure 18" by 48". It can be on the outside or inside of the car.

SEAT AND BELTS:

1. A racing seat is Required and must be bolted to the cage, not the floor, with a minimum 3/8" Grade 5 or Higher Bolts
2. Belts must be 5 Point racing harness & within date.

SUSPENSION:

1. No altering of the suspension including sway bar links.
2. No Air Ride, No Cutter, No Heating and No Lowering of Springs.
3. Shocks and Springs can only be replaced by the same stock parts or OEM Replacements.
(Can cut two 2" holes above the rear shocks to access top shock nut)
4. Speedway Motors Rubber Coil Spring Part # 5501285 are the ONLY Spring Rubbers/Spacers allowed to be used at any time.
5. Spring Rubbers are ONLY LEGAL in the Right Front Spring to dampen the body roll of the car and cause less damage to the racing surface.
6. Any Spring Rubbers/Spacers other than that described above or in a location other than the RIGHT FRONT are ILLEGAL.

TIRES:

1. All Season Tires Only
2. The Only tire Sizes Legal are 235/55/17, 225/60/16 and 215/70/15.
3. No High Performance, Auto Cross or Directional Tires Permitted
4. No Soaking, Softening, Grooving, Siping or Needling of Tires

WHEELS:

1. Must be steel stock wheels
2. All 4 Wheels must be the same size and offset
3. No Wheel Spacers
4. No offset wheels on Cars 2001 and Newer