



Crown Vic – 2024

This division is intended to be an affordable way to get into racing.
Rule additions will be **highlighted**, Rule deletions will be ~~struck through~~.

General Rules:

- A. The only cars legal for competitions are 1991 or newer Ford Crown Victoria, Ford Crown Victoria Police Interceptor, Mercury Grand Marquis and Lincoln Town Car
- B. All cars are subject to technical inspection as deemed suitable by series officials. Decisions are final regarding the safety and legality of cars
- C. Numbers are required on both doors and roof, must be contrasting color

Car Bodies:

- A. Bodies must remain stock, no Sheetmetal doors, etc
- B. Bumpers must remain Stock with no Sharp Edges or Points
- C. Front and rear bumpers cannot be reenforced in anyway, but may be chained on to prevent loss
- D. Tow Chains and/or hoops are required
- E. Hood and Tunk must be secured by hood pins for toolless entry (may use stock hinges)
- F. Inside hood and trunk release must be disabled.
- G. VIN must be accessible especially if you are using it for documentation purposes.
- H. Bodies must be strictly stock with no gutting of stock body structure components. (Hood, hatch, doors, roof, etc.), except for roll cage installation.
- I. All factory body components required (hood, trunk, doors, fenders, etc.)
- J. Doors must be welded, bolted or chained shut.
- K. Full stock floor, trunk floor, firewall and rear wheel wells must remain intact. Holes must be covered with sheet metal.
- L. All glass, plastic and flammable non-metal interior trim must be removed. Dashboards are only exception.
- M. Dash may be notched or cut on ends to allow moving roll cage forward
- N. Dash may be removed
- O. Addition of a Quick Release and racing steering wheel is allowed
- P. Pedals must remain STOCK
- Q. Rear view/ side view mirrors must be removed entirely!
- R. All air bags must be removed.
- S. All glass must be removed. Lexan windshield required. (Must completely replace windshield, no half windshields allowed.)
- T. Must have 3 solid steel vertical bars in front of the driver
- U. All plastic trim, moldings and light lenses removed.
- V. AC compressor, lines, and ac/heater core box in engine compartment may be removed.
- W. No front hoop or any type of reinforcement to protect the radiator.
- X. Trunks must be empty and clear of debris. No added weight anywhere.

Suspension:

- A. Completely stock components
- B. No altering of the suspension including sway bar end links
- C. No Air Ride, No Heating, No Cutting or modification of any type to all suspension components including springs
- D. Shocks and springs can only be replaced by same stock parts or OEM Replacements (Can cut two 2" holes above the rear shocks to access top shock nut)

- E. You may adjust Caster and Camber as factory adjustments allow however NO modification of factory suspension is permitted

Engine:

- A. Must Remain Entirely stock 4.6L SOHC Engine.
- B. Intake manifold Must Remain Stock
- C. Air Box must remain stock
- D. Absolutely no adjustment to the ECM of any kind, Stock parameters must be in place when inspected (ECM May be swapped between competitors at tracks discretion)
- E. AC Compressor may be removed.
- F. OBD 2 port must remain intact and operational
- G. Water only in radiator

Exhaust:

- A. Exhaust manifold Must Remain Stock
- B. Exhaust is 2-1/2" max. Factory configuration only.
- C. Exhaust Pipes must go beyond the driver and exit from the side or rear of the car away from fuel tank
- D. Straight pipes under the vehicle are legal

Drivetrain:

- A. Transmission must Remain entirely stock.
- B. Rear end must Remain Entirely stock.
- C. Factory Ford Gear Only. 2.73, 3.27, 3.55, 3.73, and 4.10 ratios are the only gear ratios legal
- D. Factory open or limited slip rears will be permitted; must be stock style, no performance rears will be permitted.
- E. You may weld the spider gears or use factory posi-traction.

Tires and Wheels:

- A. Must be stock steel wheels
- B. All 4 Wheels must be the same size and offset
- C. No Wheel Spacers
- D. No offset wheels on Cars 2001 and Newer
- E. Tires are to be DOT approved. No racing DOT tires. No W, Y or Z rated tires. Tires shall bear a tread wear rating of 260 or above. NO TIRE Prep or SOAK ALLOWED.
- F. All 4 tires must be the same size.
- G. Tires shall have a minimum of 3/32 inch tread depth along the contact patch of the tire.
- H. No wheel weights
- I. 1" lug nuts are required

Fuel:

- A. 93 or lower octane pump gas only no racing fuel
- B. Stock Fuel tank
- C. Stock Fuel Pump

Brakes:

- D. All Brakes must be stock.
- E. All vehicles must have working brakes on all 4 wheels.

Battery:

- A. Must Remain in stock location or moved to the Rear Passenger Floorboard
- B. IF moved, the battery must be enclosed in a battery box that is securely mounted to the floor
- C. An All Power Kill Switch is required to be placed within reach of safety officials standing outside of the Car
- D. 12 volt stock style battery only.

Weight:

- A. At no time may any weight be added to the car for enhanced performance.

Safety: (Anything considered to be safety item should be utilized at all times)

- A. ROLL Cage REQUIRED
 - 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. Minimum 1 1/2" x .095 round steel seamless (or DOM) tubing recommended. Must be welded to the frame not to the floor pan.
 - 3. A driver's door plate is required. It must be 1/8" thick steel and measure 18" by 24"
 - 4. Door bars, 1 3/4 in. round tubing max 1 ea. or 1/4 in. flat plating welded to the body. All rub rails must be against the body. May not protrude more than 2 in. from the body.
- B. Driver door bar and / or rub rail optional. Must be flush against the body.
- C. All roll cage bars must remain inside the driver compartment, NO bars passing through the front or rear firewall.
- D. A drive shaft hoop towards the front of the drive shaft is mandatory. Can be chain or metal strap
- E. Racing seat required, must be bolted to the roll cage not the floor
- F. 5,6,or 7-point racing belts required, Belts must be in good working order , (not frayed, torn, etc.)
- G. Window net is mandatory, It cannot be permanently mounted, it must be operable.
- H. Fire Suit is required, as well as fire rated gloves, and shoes
- I. neck brace or collar and Snell approved helmet mandatory.
- J. Floorboard must be installed and in good condition; if holes are present, they must be patched
- K. Fire Extinguisher- Fire extinguishers are mandatory in all vehicles
- L. Raceceivers mandatory!!! No spotters or any type of communication allowed to the driver from any source other than the Speedway Officials!!

Other:

- A. Transponder must be mounted on the right-side underbody of the vehicle behind the right rear axle/hub. Transponder must be mounted in an area to minimize damage to the transponder. Do not cut structural members to attain a clear path to the ground. Transponder operation will be verified during practice/qualifying.
- B. Cars MUST have visible numbers on each side and on the roof.

