



Kern Crown Vic Rules 2025 - 2028

The intent of this racing series/division and its rules is to maintain a safe, competitive, and affordable class. The priority of these rules is to keep the cars very stock. If these rules do not explicitly state that you may change/modify/add something, then you must consider that the change/modification/addition is illegal. All components must remain as delivered from the factory unless noted. Raceway Management reserves the right to update, modify, or delete rules at any time deemed necessary to ensure safety, fair competition, or any other reason determined appropriate. Computers must remain stock and not tuned. All interpretations of rules by Raceway Management or a Raceway Technical Official are final. **Unawareness or ignorance is no excuse.**

1. SPIRIT OF THE RULES

- a. Cars must remain very stock.
- b. Any changes not listed within these rules are not permitted.

2. CARS

- a. Eligible models include Ford Crown Victoria, Mercury Grand Marquis, and Lincoln Town Car, model years 1995 and newer.

3. DRIVERS

- a. A clearly labeled helmet meeting or exceeding Snell SA2015 or SFI 31.2 standards is required.
- b. Fire suit, racing shoes, and racing gloves are mandatory.
- c. Use of an approved neck brace or HANS-style device is highly recommended.

4. CAR NUMBER

- a. Number must be officially registered.
- b. Numbers are required on both front doors and the roof.
- c. Door and roof numbers must be a minimum of 18" tall and 3" in line thickness.
- d. Numbers must contrast in color from the car.
- e. Roof number must face the passenger side.

5. TECH

- a. Car must complete tech inspection on its first visit.
- b. After each feature, the top three finishers and any additional cars selected will report directly to tech.
- c. Driver and up to two crew members may assist with post-race tech.

6. CHEATING

- a. First offense: Driver and car are disqualified from the event.
- b. Subsequent offenses: Driver and car disqualified and issued a \$250 fine before returning.
- c. Fines must be paid in full before the driver and car may compete again.

7. DRIVE TRAIN

a. Engine

1. Engine must remain an entirely stock 4.6L SOHC.
2. Intake manifold must remain stock.
3. Air filter must remain stock.
4. Aftermarket coils are permitted.
5. AC compressor, lines, and AC/heater core box in the engine compartment may be removed.

b. Radiator

1. Water only — no coolant or additives.

c. Battery

1. Battery may remain in stock location or may be relocated inside the driver compartment.
2. If relocated, battery must be securely mounted and covered.

d. Fuel Kill Switch

1. Kill switch must be mounted at the rear of the deck or behind the driver's roll cage.
2. If battery is relocated, a master kill switch is required.

e. Exhaust

1. Mufflers are not required.
2. Maximum size is 2.5".
3. No X-pipes, H-pipes, or Y-pipes.
4. Exhaust must exit beyond the driver area to the side or rear.
5. Catalytic converters may be replaced with pipe.

f. Transmission

1. Transmission must remain entirely stock.

g. Rear End

1. Rear end must remain entirely stock.
2. Factory gear ratios only: 2.73, 3.27, 3.55, 3.73, 4.10.
3. No aftermarket lockers.
4. You may weld spider gears or use factory posi.

8. INTERIOR

a. Roll Cage

1. Maximum 4-point cage using 1¾" x .095 tubing.
2. Four curved door bars required on both driver and passenger sides for Figure 8 eligibility.
3. Passenger side may use straight bars for oval racing only.
4. Foot bar required under driver's feet for Figure 8 eligibility.
5. Additional bars required for Figure 8 eligibility include:
 - Center bar from foot bar to dash bar

- Center bar from dash bar to halo
 - Center bar from halo to main hoop
 - Two horizontal bars on rear hoop (one above driveshaft tunnel, one mid-height)
 - Rear hoop X-brace
 - Diagonal bar from lower right A-post tube to mid-mounted bar of rear hoop
6. Cage must be welded to frame, not floor pan.
 7. Driver door plate recommended.
 8. Offset cages are not permitted.
 9. All cages must be painted.

b. Seat & Belts

1. Racing seat is required.
2. Five-point harness required.
3. Belts may be no more than 3 years past the manufacturer's date.

c. Window Net

1. Required and must be properly mounted and used anytime the car is on track.

d. Steering Column

1. Must remain stock.
2. Quick-disconnect steering wheel is allowed.

e. Windshield

1. Stock windshield, Lexan, or approved metal screen permitted.
2. If screen is used, two ½" vertical bars in front of driver are required.
3. All other glass must be removed.

f. Dash

1. Dash and inner AC box may be removed.
2. Instrument cluster must remain intact and fully operational.
3. No aluminum or fabricated dash panels.
4. OBD-II port must remain intact and operational.
5. All airbags must be removed.

g. Pedals

1. Must remain stock.

h. Ballast

1. No added weight permitted.
2. Track may add weight to any competitor at any time.

9. EXTERIOR

a. Suspension

1. No altering suspension components.
2. No spacers, no air ride, no heating, cutting, or lowering of springs.
3. Shocks and springs may be replaced with stock/OEM equivalents only.
4. Front and rear springs must match coil count, free height, and wire diameter.
5. Two 2" access holes may be cut above rear shocks.

b. Caster & Camber

1. Adjustments allowed only within factory specifications.
2. Aftermarket camber bolts allowed (Moog K100094 or equivalent).

c. Tires

1. All-season tires only.
2. Approved sizes: 235/55/17, 225/60/16, 215/70/15.
3. No high-performance, directional, autocross, or tires under 350 treadwear.
4. No tires costing \$125 or more.
5. No tire soaking or chemical treatment.

d. Wheels

1. Steel stock wheels only.
2. All four wheels must be the same size and offset.
3. No wheel spacers.
4. No offset wheels on 2003+ cars.
5. 2002 and older may use Dodge Charger factory 17" steel wheels.

e. Bumpers

1. A 1.75" pipe bumper may be used.
2. Maximum 8" stub out from frame; bumper must loop back to frame.
3. One top loop permitted with no additional bracing.
4. No square tubing.
5. Non-conforming bumpers will be removed before competition.

f. Core Support

1. Tubing permitted for core support.
2. One down bar per side; no bracing allowed.

g. Hood & Trunk

1. Hood and trunk must use hood pins for access.
2. No bolting down.

h. Body

1. No spoilers, hood scoops, and/or front air dams permitted.

10. Weight

1. Minimum weight of 3,450 lbs with driver.
2. Maximum left side weight of 54% with driver.

1. Any Questions Please Contact: competitors@kernraceway.com