



2025 Rules SPR 4.6 Crown Vic

Body

1. Any RWD 4.6L vehicle will be permitted.
2. Mirrors must be removed.
3. Numbers on both doors or triangle and roof are required. Numbers should be in contrast color from the car color (light vs dark). Numbers on the front and rear of the car also recommended.

Suspension

1. Must be stock suspension. No altering of the suspension.
2. Shocks and springs can only be replaced by the same stock part or OEM replacements.

Roll Cage

1. If not running a full cage, must have hoop with kickers bolted to the roof with door bar and aluminum seat attached to the loop.
2. Must use a minimum 0.095 inch wall thickness tubing with a minimum 1.666 inch diameter for main cage and door bars. Aluminum and other soft metals are not allowed.
3. Roll bar connections must be properly welded.
4. Front hoops permitted.
5. Rear kickers must be used. The minimum tubing dimensions for "X" brace and rear kickers are 0.083 inch wall thickness by 1.25 inch diameter tubing.
6. Must have a minimum of one cross bar in top halo.
7. All roll cage components within reach of driver must be padded.
8. Three horizontal door bars on both sides are mandatory. Minimum of four uprights tied from frame to top door bar on driver's side, three on passenger side.
9. Steel door plates made of 18 gauge or 0.049 inch minimum thickness metal must be securely welded to the outside of the door bars on the driver's side. Plate must cover the area from the top door bar to the rocker panel and from the rear down post to six inches in front of the seat. Must be visible for inspection.
10. Frame "X" bracing and any added bars to the frame and cage may be a minimum of 1.75 inch diameter by 0.12 wall thickness round tubing only or 1.25 inch by 0.12 inch wall thickness square tubing.

Interior

1. No extended pedal.
2. All airbags in the car must be removed.
3. All glass must be removed.
4. Windshield must have three or more solid steel vertical bars in front of the driver.

Engine

1. 4.6L Ford motor
2. Exhaust pipes must go beyond the driver.

Fuel Cell

1. Factory gas tank in the factory location or secured in the trunk is acceptable.

Driveline

1. Must be rear wheel drive.
2. Transmission must remain entirely stock.
3. Rear end must remain entirely stock.
4. You may weld differential.

Brakes

1. Must be OEM. Must be operating on all four wheels and must lock up all four wheels during inspection

Tires and Wheels

1. Must have street radial tires.
2. Alloy wheels with stock lug nuts OR steel wheels with 1" lug nuts are acceptable.
3. All four wheels must be the same size.
4. No wheel weights.

Battery

1. Battery can be moved to the trunk and securely fastened. If moved, the battery must be enclosed in a battery box that is securely mounted.
2. Terminals must be covered.

Weight

1. No weight requirement.

Safety

The safety equipment specifications listed below are listed as a guide and are only a minimum standard. These minimum standards may not be sufficient enough to protect a

driver from injury or death from some incidents. It is the responsibility of the driver, car owner, and crew to ensure that the safety equipment on the car is properly installed, working as intended, and is sufficient to protect the driver from any incidents that occur. This may include using safety equipment that goes above and beyond the minimum specifications and recommended equipment listed below.

1. Minimum two inch wide SFI-approved four point safety belt assembly required. Must be mounted securely to main roll cage.
2. Aluminum racing seat is required. No part of the seat, seat mount, or harness may be below the bottom of the frame or floor of the car.
3. An approved window net is required. Net must latch at the top and drop down.
4. Racing suit, gloves, neck brace, and Snell-rated SA2015 or SA2020 helmet required.
5. Raceceiver is required every time on the race track.

Miscellaneous

1. Transponders are required and must be mounted vertically behind rear of engine, less than two feet from the ground and unobstructed by an metal.
2. Points will be awarded each night.
3. Track officials may request to inspect any car at any time.
4. Be respectful on and off the track.