

# 2024 SALEM SPEEDWAY CROWN VIC CLASS RULES & SPECIFICATIONS

**Revised on 7.31.24**

**Cars:** 1993 & Up Ford Crown Vic, Grand Marquis, Town Cars only  
4.6 L SOHC only

**Wheels:** Stock Steel (NO Aluminum Wheels)  
All 4 wheels must be same size & off set  
1-inch lug nuts are recommended  
No wheel spacers  
No offset wheels on 2003-up  
17-inch Dodge Charger wheels allowed on 2002-older



Example of 17-inch Dodge Charger wheel

**Roll Cage:** Minimum 4-point cage with 4 door bars on Drivers side (No straight bars on driver's side)  
1 3/4 diameter .095 thickness. Cages can be installed by any welder but must pass track inspection before it can be raced. Cage must be welded to frame not floor pan.



EXAMPLE OF CAGE

**Door Plate:** 18" X 48" 1/4 thick steel minimum, Plate must be placed inside of car

**Body:** All Panels MUST be Stock in appearance  
Gutting only allowed on doors -NO GUTTING of any other panels  
All panel must stick with magnet  
Plastic inner fender wells can be removed  
Aluminum Hoods and Deck lids allowed if available on that year's car (1997 and older)  
Mirrors are highly recommended  
Side mirror deflectors must be no longer that 12" from the original Mounting near the Windshield  
Air deflector/sunshade on both sides no farther that 6" from the roof

**Factory Frame:** No stiffening/modifications to the factory frame

**Core support/Fender support may be replaced with 1 1/2-2" box tubing. Must be at least 10 1/4 inches from frame to top bar. No kickers, no gussets or supports of any kind.**

**Suspension:** No cutting, Heating or lowering of spring, No Altering of suspension or springs  
No Spacers of any kind

**Exhaust:** Pipes must go behind driver or out to the side

**Tires:** NO High-Performance Tires or Directional Tires allowed – No autocross tires

ALL SEASON TIRES: 400 TREADWEAR or HIGHER

REQUIRED TIRES SIZES: 235/55/17

225/60/16

215/70/15

\*\*No Tire treatment or softener of any kind

\*\*No Firehawks, no more Goodyear RSA

**Sway Bars Links:** Stock front and rear, must be same length, must be operational

**Air Filter:** Unaltered airbox, must have OE compatible air filter with filter media

**Manifold:** Stock

**Bumpers:** Stock, No fabricated bumpers

**Bumper hoops must be welded to bumper only, not to frame**

OEM covers from any type of vehicle (Front and Rear bumper covers are not required)

**Shocks & Spring:** Stock or OEM replacements (can cut 2- 2" holes above rear shocks to access top shock nut)

**Posi Units-** No aftermarket lockers, you may weld spider gears

**Factory Gear only-** 2.73, 3.27, 3.55 & 3.73-Ratio only

**Steering Column:** Stock with quick disconnect is allowed

Must be secured to original dash skeleton

**Windshield:** Stock preferred (Lexan and must have 3 bars) No glass or Lexan anywhere except the windshield

**Caster & Camber:** You may adjust as factory adjustments allow. (No other suspension modifications allowed)

**\*Camber: starting with the August 17<sup>th</sup> event cars may run a max of 5 degrees of camber.**

**Dash:** Must be original, air bags must be removed

All unnecessary and unused wires may be removed

HVAC box may be removed

Must have working OBDII connector, must be sealed during each feature event

Dash pads are not required

**Weight:** No added weight

**Battery:** can be relocated but must be secured in box, terminals must be covered

**Pedals:** Stock

**NO:** Air Ride

**Computers:** Have to be stock/no modifications or tuning and no plug-in devices (pedal commanders, dash pods, or plug and play tuners).

***Driver must have a working scanner at all times while on the track and must monitor Race Control***

***The top five finishers will be teched after each feature event. Top three finishers go to the front stretch, 4<sup>th</sup> and 5<sup>th</sup> straight to the tech area after the event is completed. Driver and Crew Chief only at the car during inspection.***

**TRACK CLAIM \$2000.00:** Salem Speedway can claim any car from any race at any time. Refusal of claim will result in disqualification from the event and a one-year suspension from racing at Salem Speedway.

**SAFETY RULES:**

- **Head & Neck Restraints (Hans)**, recommended on the short track, **mandatory** on the big track
- **Five Point Safety Belts**, which must be 3 years or newer, in good condition properly mounted
- **Racing Seat**, properly mounted. Full containment is strongly recommended on the big track, as are leg extensions, wings and braces on the big track
- **Fuel Kill Switch**, Fuel Kill Switch in rear of deck or behind drivers roll cage or kill all switch if battery is relocated, must be labeled with On/Off
- **Window Nets**, are **mandatory** on all the tracks, must be attached to the cage
- **Full Face Helmet**, Snell approved and in good condition
- **Drivers Uniform & Gloves**, Driver's uniform and gloves must be Nomex in good condition and clean

**It is your responsibility to see that your car is legal. No equipment will be considered as having been approved by reason of having passed through tech inspection unobserved.**

In keeping with Salem Speedway's commitment to maintaining proper balance in the competition arena, it may be necessary for Salem Speedway to make rule changes and/or rule modifications from time to time. Such changes are designed to enhance close competition. For competitive balance, Salem Speedway reserves the right to change, modify, delete or add to any guidelines as deemed necessary throughout the season.

**ALL RULES SUBJECT TO INTERPRETATION OF SALEM SPEEDWAY OFFICIALS**

These rules are subject to change as conditions warrant without notice. All general guidelines for participants; including Guidelines Disclaimer, Safety, Racing Rules, Conduct, Substance Abuse Policy, Official Decisions, etc.; listed in the 2023 Salem Speedway "General Guidelines" apply unless otherwise stated in these rules.