## 2023 SALEM SPEEDWAY SHORT TRACK CROWN VIC CLASS RULES & REGULATIONS UPDATED WITH CLARIFICATIONS FOR VETERANS MOTORPLEX @THE RIM HIGHLIGHTED IN YELLOW

**Cars:** 1993 & Up Ford Crown Vic, Grand Marquis, Town Cars Only 4.6 L SOHC only... Interceptor engines are legal.

Wheels: Stock Steel (NO Aluminum Wheels)
All 4 wheels must be same size & off set
1-inch lug nuts are mandatory
No wheel spacers or washers of any kind allowed behind the wheel
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 ¾ 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" ¼ thick steel minimum, Plate must be placed inside of car

**Body:** All Panels MUST be Stock Gutting only allowed on doors -NO GUTTING of any other panels All body panels must be minimum 22 gage steel and must stick with magnet Plastic inner fender wells can be removed

Factory Frame: No stiffening/modifications to the factory frame

Core support/Fender support may be replaced with 1 ½-2" box tubing. Must be at least10 ¼ inches from frame to top bar. No kickers, no gussets or supports of any kind.

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

Exhaust: Exhaust pipes must exit behind driver or out to the sides

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 \*\*Goodyear RSA tires are permitted. No date codes.

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

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

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

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 cover required at all time)

**Shocks & Spring**: Stock or OEM replacements (can cut 2- 2" holes above rear shocks to access top shock nut) Shafts of Shocks must be straight and unaltered... They must fully compress and extend. No Spring Rubbers or Spring, Spacers.

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

Windshield: Stock preferred. Lexan / Polycarbonate may replace stock (Minimum .120 (1/8") Lexan /

Polycarbonate material) Must have 3 bars with Lexan or if you run without a windshield you will be

required to have a Full Face SNELL approved Helmet.

**Caster & Camber:** You may adjust as factory adjustments allow. (No other modifications). After market adjuster bolts to allow for extra camber are allowed.

No cutting or bending of upper or lower control arms: Must use OEM stock length control arms Must use Crown Vic stock type upper and lower ball joints. No relocating of ball joints.

**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. ALL OBDII connector ports will be required to be blocked out during on track competition as directed by tech official.

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... NO tuning and NO plug-in devices (NO pedal commanders, NO dash pods, NO plug and play tuners).

Transponders & Raceivers are mandatory at all times while on the track We Sell and Rent Transponders at Veterans Motorplex @ The Rim

Open Tech for Top 5: Any top 5 drivers can inspect the other top 5 cars

## SAFETY RULES:

We highly recommend a minimum 5 lb. on board remote fire extinguishing system with multi nozzle focused on the driver. Or multiple 2 lb. fire bottles within reach of the driver.

Head & Neck Restraints (Hans), recommended on the short track, mandatory on the big track

Five Point Safety Belts, Highly recommended to 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**, Highly recommended... must be attached to the roll cage in a quick release fashion in which both the driver and safety crew can unlatch quickly. We highly recommend the Window nets are fastened securely to the roll cage at the bottom with a ½" solid steel rod running through the bottom loops and a bracket welded to the roll cage above the drivers head a bracket with a quick release fastener welded to the roll cage at the front a-post area that both the safety crew and driver can easily operate in an emergency.

Full Face Helmet Highly recommended, Snell approved and in good condition

Drivers Uniform & Gloves are Required at all times, We highly recommend up to date Multi-layer Nomex Racing Gloves in good condition, clean and free of oil and fuel.

Hardened Wheel Studs are highly recommended.... Upgraded above OEM.

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

## ALL RULES SUBJECT TO INTERPRETATION OF VETERANS MOTORPLEX 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 Veterans Motorplex @ The Rim "General Rules" apply unless otherwise stated in these rules.