

## ANGOLA MOTORSPORT SPEEDWAY 2024 CROWN VIC CLASS RULES & REGULATIONS (12/19/23)

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 mandatory

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 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 panel 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 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. MUST BE DOT, NO RE-CAPS ALL SEASON TIRES: 400 TREADWEAR or HIGHER

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)

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 and must have 3 bars)

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

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

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).

#### Raceceivers are mandatory at all times while on the track

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

### TRACK CLAIM ONLY \$1000.00: Promoter can claim any car from any race at anytime

### **SAFETY RULES:**

- Head & Neck Restraints Mandatory, (Hans) is recommended.
- 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, as are leg extensions, wings and braces.
- 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, Mandatory must be attached to the cage Full Face Helmet, Snell 2015 approved and in good condition
- Drivers Uniform, Shoes & Gloves, Nomex in good condition and clean
- Hardened Wheel Studs & Lug Nuts are mandatory 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 Angola Motorsport Speedway's commitment to maintaining proper balance in the competition arena, it may be necessary for Angola Motorsport Speedway to make rule changes and/or rule modifications from time to time. Such changes are designed to enhance close competition. For competitive balance, Angola Motorsport 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 ANGOLA MOTORSPORT 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 2024 Angola Motorsport Speedway "General Guidelines" apply unless otherwise stated in these rules.