

2026 Humboldt & 81 Speedway Crown Vic Rules

A. SPIRIT OF THE RULES:

Welcome to the **Crown Vic Division**. This class was created to offer a **fun, affordable, and competitive entry point** into stock car dirt oval racing. Our mission is to keep it fair and inexpensive. All Track GENERAL RULES will also apply.

Keeping the cars as close to stock as possible is our top priority. These are not modified race cars. They are full-frame, rear-wheel-drive sedans with minimal changes allowed strictly for safety and fairness. If it's not specifically permitted in these rules, **you can't do it.** Period.

B. **CARS:** Only the Ford Crown Vic, Mercury Grand Marquis, or Lincoln Town Car 1995 and newer.

C. **DRIVERS:** Must wear a clearly labeled helmet that meets or exceeds the 2020 SA Snell or SFI 31.2 standards. Fire suit, racing shoes and racing gloves are mandatory. The use of an approved neck brace or Hans style device is highly recommended.

D. **CAR NUMBER:** The number must be officially registered. Numbers must appear on both front doors and on the roof. Door and roof numbers shall be a minimum of 18" tall and 3" in line thickness. Numbers must contrast in color (light vs dark) from the car color. The roof number needs to be facing the passenger side of the car.

E. **COMPUTER:** The ECM in each car must match the generation of the vehicle. A Mercury Marquis may use a P71 computer from a crown vic. **Track reserves the right to swap computers amongst competitors at any given time. These swaps will happen.**

F. COMMUNICATION DEVICES:

a. All drivers must have a working Raceceiver to compete at 81 Speedway. No other communication devices (i.e., phones or two-way radios) will be permitted in the car at any time.

b. All cars will be required to have a transponder for scoring purposes. Should driver not have their own transponder, one must be rented from 81 Speedway. Driver must supply their own pouch for transponder.

1.) Transponder must be located 12 inches back from the ball joint. Mounted securely with clear view of the ground.

G. CHEATING OR INAPPROPRIATE BEHAVIOR:

a. 1st Offense - Driver and car will be disqualified from the event (no points or pay).

b. 2nd Offense - Driver and car will be disqualified from the event (no points or pay) and will be not be permitted to participate in the next Crown Vic event held.

c. 3rd Offense - Driver will no longer be allowed to compete in the Crown Vic class at 81 Speedway for the remainder of the year or indefinitely at the track's discretion.

H. **MAJOR INFRACTIONS** - If you have been caught for any performance enhancing computers, performance aftermarket parts, altering the torque converter... the following penalties will apply for the car AND driver.

a. 1st Offense - Driver and car will be disqualified from the event (no points or pay) and will not be permitted to compete at 81 Speedway for the following three held Crown Vic events.

b.. 2nd Offense - Driver and car will be disqualified from the event (no points or pay) and will not be permitted to compete at 81 Speedway in the Crown Vic class for the remainder of the year.

DRIVE TRAIN:

A. ENGINE:

1. Must remain an entirely stock 4.6L SOHC engine.
2. Manifold stock.
3. Air filter, as well as air filter box must remain stock.
4. AC compressor, lines, and ac/heater core box in engine compartment may be removed.

B. **RADIATOR:** Must contain water only.

C. **BATTERY:** May remain in stock location or battery may be moved inside drivers compartment and must be securely mounted and covered.

D. **FUEL KILL SWITCH/BATTERY SHUTOFF:** Must be clearly marked on the left side and within the driver's reach.

E. EXHAUST:

1. Exhaust Pipes must go beyond the driver and exit from the side or rear of the car. 2. Muffler and Exhaust Components are not required. Straight pipes under the vehicle are legal.

F. **TRANSMISSION:** Must remain entirely stock.

G. **REAR END:** Stock rear ends can be locked or open

INTERIOR:

A. **ROLL CAGE:** Must be a minimum 4-point cage with 1 1/2.095 tubing with 3 curved door bars on the driver's side. Straight bars can be used on the passenger side. A driver's rear door plate is recommended. The cage must be welded to the frame and not the floor. Down bars must stop before you get to spring buckets. The cage must not be set back past the front rear floorboard. This should not be possible anyway. Pedals must remain in a stock location, unaltered.

B. **SEAT & BELTS:**-A racing seat is required along with a 5-point racing harness. Belts can be no older than 3 years past the clearly marked manufacturer dates on them. All mounting points of the racing harness **MUST** be mounted properly in accordance with the manufacturer's instructions, and securely mounted to the cage, not the floor, with the use of grade 5 or better hardware.

C. **WINDOW NET:** A properly mounted window net is mandatory and must be used at all times on the track.

D. **STEERING COLUMN:** Must remain stock. Adding a quick disconnect steering wheel is allowed.

E. **WINDSHIELD:**

1. Windshield opening must have three or more solid steel vertical bars in front of the driver. (Metal screen is recommended but not mandatory).
2. Glass must be removed; all mirrors must be removed.
3. If a visiting pavement car has a mirror, it must be blacked out using tape and will be inspected by the tech inspector prior to competing.

F. **DASH:**

1. Must remain stock.
2. All airbags in the entire car must be removed.
3. HVAC box may be removed.

G. **PEDALS** - Must remain stock.

EXTERIOR

A. **SUSPENSION:**

1. No altering of the suspension, including sway bar links.
2. No Air Ride, No Cutter, No Heating and No Lowering of Springs.
3. Shocks and Springs can only be replaced by the same stock parts or OEM Replacements. (Can cut two 2" holes above the rear shocks to access top shock nut).
4. No spacers of any kind.
5. Spring Rubbers are ONLY LEGAL in the Right Front Spring.
6. You may adjust the Caster and Camber as the factory adjustments allow. However, no modification of the factory suspension is permitted.
7. No bending or sliding of bushings or control arms.

B. **WHEELS & TIRES:**

1. All Season Tires Only
2. The only tire sizes that are legal are 235/55/17, 225/60/16, and 215/70/15.
3. No High Performance, Auto Cross, or Directional Tires Permitted.
4. No Soaking, Softening, Grooving, Siping or Needling of Tires.
5. Must use stock steel or aluminum wheels.
6. All 4 Wheels must be the same size and offset.
7. No Wheel Spacers.
8. No offset wheels on Cars 2001 and Newer
9. 17-inch Dodge Charger wheels are allowed on 2002 and older.
10. No wheel covers.

C. **BUMPERS:**

1. Bumpers must remain stock with no sharp edges or points.
2. Aftermarket Crown Vic front bumper covers are allowed. Stock Bumper must remain behind aftermarket cover.
3. 4. Rear bumpers cannot be braced up in any way. Tow chains or hoops are required.

WEIGHT:

1. No adding of any weight to the entire car.
2. Minimum weight is 2,950 lbs.

CLAIM:

A. Humboldt Speedway & 81 Speedway reserves the right to claim any car for \$3,000. Any other competitor may place a claim. Claimant must be on lead lap. Options: \$1500 and swap cars **OR** \$3,000 claim with no trade.

DISCLAIMER: The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator or official. The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his opinion do not alter the minimum acceptable requirements. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.