



CROWN VIC/GRAND MARQUIS 2024 TECHNICAL RULEBOOK

BODY:

1. Front and rear bumper must remain stock with no sharp edged. Bumpers must have tow chains front and rear.
2. No push bars in front or rear of car.
3. Hood and trunk may utilize stock hinges, but must be secured with hood pins.
4. No hulling or lightening of body. The only areas on car that may be hulled are the front driver and passenger doors.
5. All flammable materials and glass must be removed.
6. Any holes in front firewall and rear firewall must be covered with aluminum or steel.
7. All cars must have numbers on front doors and roof.
8. Steering column must remain stock. All airbags must be removed. Quick release steering wheel ok, but must be mounted to stock steering column.
9. Must have at least 4 vertical windshield bars in front of driver.
10. Roll cage must be inside driver compartment only. No part of cage may extend outside of passenger compartment.
11. Must have stock dash in place.
12. Four driver door bars and 3 passenger door bars minimum.
13. Cage must be securely mounted to frame suspension.
14. No altering of stock suspension.

ENGINE/TRANSMISSION:

PENTON ENGINE RULES IN GENERAL RULES ALSO APPLY.

1. Engine must be completely stock.
2. 4.6 SOHC
3. Must have mufflers.
4. Exhaust must extend to rear tires.
5. Catalytic convertor may be removed.
6. Transmission must be completely stock.
7. A.C. Condenser must be removed.

SAFETY:

PENTON SAFETY RULES IN GENERAL RULES ALSO APPLY

1. Drivers must wear full fire suit, racing gloves, racing shoes, and helmet while on track.
2. Hans device recommended.
3. Racing seat and belts mandatory.
4. Racing belt must have 5 point system.
5. Fire extinguisher required in all cars.
6. Battery may be in stock location or relocated to truck, no batteries inside cockpit/passenger compartment.
7. Battery disconnect switch on the driver side, rear speaker area.

TIRES/WHEELS:

1. Tires must be DOT legal and all 4 tires must be the same size.
2. Wheels must be stock steel and all 4 wheels must be same size and offset.
3. No wheel spacers of any kind.

WEIGHT:

1. No adding ballast of any type to car.

BRAKES:

1. Must remain factory stock, all 4 corners must be operable.

REAREND:

1. Must be factory stock rear end with stock components.
2. The only legal gears will be 2.73, 3.27, and 3.55.
3. Rear differential may be locked by any means necessary, but gear ratio rule remains the same. (3.55 max gear).

FUEL:

1. Pump gas only, no racing fuel.
2. Stock fuel tank and fuel pump only.

THE ABSENCE OF A SPECIFIC RULE DOES NOT IMPLY APPROVAL, CONSENT, OR PERMISSION REGARDING THAT SUBJECT. ANY QUESTIONS OR DOUBTS REGARDING SUCH MATTERS SHOULD BE DIRECTED TO TRACK OFFICIALS FOR CLARIFICATION.

