



## **2025 Compact Rules for Norton Raceway Park**

If there are any concerns not covered in these rules, consider any alterations to be illegal, unless told otherwise by the tech inspector. All cars must go through tech before going onto the speedway. The following rules are in no way a guarantee against injury or death to participants or others. ALL RULES SUBJECT TO CHANGE TO EQUALIZE COMPETITION INCLUDING ADDING WEIGHT TO INDIVIDUAL CARS.

### **General Rules**

All cars must go through tech before going onto the speedway. This is a claiming division. An engine can be claimed after winning 1 feature event. Engine can only be claimed on the night of the win. The price of a claim is \$2500 and the engine claimed will go to the claiming party, that night. If you claim a persons engine, you will give up your engine to the person you claimed and you will get there engine in return. If a car with a 2.2 claims a car with a 2.4 (or a 2.4 claims a 2.2), the claim will be \$2700. The motor must be pulled at the track. Everything goes (including clutch, flywheel, pressure plate, Fuel rail injectors and both manifolds) in a claim except starter, and alternator. Only a driver in the Compact division or the track may claim. A driver claiming must finish on the lead lap that night in the same event. Claimed driver must sell or he or the car will not be allowed to compete in that division for the rest of the season.

### **Safety:**

Must have ALL 4 wheel working brakes. This rule will be strictly enforced. Brake proportioning valves are permitted. Must have main power kill switch on roll bar behind driver seat, in reach of safety crew. Kill switch must kill battery, fuel pump, and alternator. Must have a 4 point roll cage with 1 1/2".095 wall minimum thickness with a bar across the dash between the front down bars. 1 3/4" recommended. Cage must be welded to steel plates that are welded to the floor. CAN have bar outside the front firewall. THEY can't attached to the main cage or go through strut tower! Both doors may be cut out for door bars and Hoods/Trunks can be gutted. DOOR PLATE REQUIRED IN 2024. Must have racing type seat belt harness, and an oval track racing seat is mandatory. SEAT BRACKET MUST BE WELDED TO CAGE. Must have all standard safety equipment: operable window net, 5-point racing harness (no older than 5 years of age), fire suit (Fire Suit must not have any holes or patches). A fully charged fire extinguisher, properly mounted, an approved racing helmet and racing fire suit are required. All batteries must be mounted in the driver compartment and have a steel strap over the battery and in an approved battery box. Hood pins and trunk lid pins are mandatory.

**General Car:**

Front wheel drive GM (Buick, Chevy, Pontiac, Oldsmobile), Ford, and Chrysler only. 2 or 4 door. All plastic, lights, and lenses, and any chrome moldings must be removed. All glass, except for the windshield, must be removed. All interior must be removed. If car has a hatch, glass must be removed, but hatch frame remains – welded to body. Electric Power Steering okay. No rear louvers or lexan for rear windows. Lexan in side rear windows ok. Lexan may be used for front windshield. Must be factory wheelbase. Wheelbase must be within 1” from side-to-side.

**Body:**

All body panels must be stock and in stock location, steel bodies. HOOD & TRUNK LID MUST BE ATTACHED WHEN RACING. Aftermarket Front and Rear bumpers allowed. Sunroofs must be covered with at least 22 gauge steel. Should be kept neat in appearance and clean. Must have the letter C in white or yellow and the car number on the upper passenger side corner of the windshield. Both should be at least 4” tall. All numbers on both doors should be made so that they can be read clearly and have a minimum height of 18”. No Mirrors Allowed.

**Transmission:**

Any stock transmission, auto or standard. Aftermarket flywheels and clutches are permitted. No welding of gears. All forward and reverse gears must work. Gear changing is permitted.

**Engine/Weight:**

All components must be for the make and model of car running, unless otherwise stated. No foreign engines. All 2.2 block eco-tec cars must weigh 2200 LBS minimum. 58% Left side weight is permitted for the 2.2 eco-tecs. All 2.4 block eco-tec cars must weigh. 2550 LBS. 54% maximum Left side weight. Must have your declared weight in white lettering on top left corner of windshield when you pass through scales at all times. No bigger than a 2.4 liter 4 cylinder engine. Dual cams and quad 4's okay. Absolutely No turbocharged, Super charged or Direct injection. Exhaust must exit out the back or out either side. Must have working alternator. Cold Air Intakes are permitted. No Headers. No Modifying of stock parts for performance reasons. (No porting of throttle bodies, intake manifolds, cylinder heads. No regrind camshafts)

**Suspension:**

Must be in stock location. Shocks and struts must be stock. Camber is unlimited on all four wheels. May run V-6 springs. No racing springs of any kind. No lengthening lower control arms or CV shaft. No bending of strut towers. One (1) OEM bump stop per shock only. No shimming of the bump stop is permitted. Shock shaft must be visible at all times. ! NO SPRING RUBBERS. 5” frame height minimum. NOTHING LOWER THAN 5”. Cobalts are allowed cavalier suspension and Cavalier allowed Cobalt.

**Fuel/Fuel Tank:**

May use stock fuel tank and pump. If using a fuel cell, it must be an approved racing type and it must be fastened securely in the trunk area. Must pass safety inspection before competing (TECH HAS THE RIGHT TO CHECK FOR PROTECTION). No alcohol or nitrous. E85 is not permitted.

**Tires/Wheels:**

Min. 400 Treadwear Rule. 225 Wide Max. No recaps. Minimum tread depth is to the wear bar. Aluminum or steel rims, stock, standard offset or Steel Racing Wheels NO Wider Than 7” (4in offset

for Racing Wheels on drivers side). No Hoosier or Mickey Thompson tires or Falkens. 1" Wheel Spacers ok. All 4 rims same size (15s with 15s, 14s with 14s). 1" Wheel Adaptors ok. No tire softeners of any kind.

**Radios:** Must have one-way radio-scanner-raceceiver 467.7625 - - - ANYONE talking back to pit crew or officials will result in DQ! Must have transponder located on rear axle tube or where spare tire was located UNDER the car. Any Car that does not respond to radio communication for line up on restarts will be placed at the rear of the pack.

**Competition Rule:** FOR SAFETY REASONS, ANY CAR MAY BE MOVED TO THE TROPHY STOCK DIVISION. A CAR MAY BE MOVED BACK TO THIS DIVISION WHEN OFFICIALS DETERMINE THERE IS NO LONGER A SAFETY ISSUE.

**Mirrors:**

No mirrors allowed

The use of antifreeze will result in a \$100 fine.

**REMEMBER:** Norton Raceway Park and its officials reserve the right to change specifications/procedures/competition rules and add/or subtract cars to the field at any time. Those who sign-in and/or start in an event agree to be governed by these rules and by all decisions of the Raceway and its officials. During any on track racing activity, there will be absolutely no cell phone or Bluetooth devices permitted in the racecar. If caught with any device, you will lose all points for the night, as well as your pay!

ANY DRIVER OR CAR OWNER SUSPENDED FOR THE SEASON WILL IMMEDIATELY LOSE ALL POINTS FOR THE YEAR.