

2026 - 604 Pro Crate Late Models

Body Rules:

Lucas Oil Dirt Late Model Series

Spoiler:

8-inch max on all cars.

Engine:

GM 604 or GM 602 only.

No twist off bolts.

Yellow, Blue, or Silver seals only. Any seals that appear to be altered or tampered with will not be permitted and will result in disqualification.

All engines must meet GM specs.

Thunder Mountain Speedway officials reserve the right to test or perform a complete tear down at the completion of any event. Any driver/car owner refusing inspection will be disqualified. Monies and points will be forfeited for that event.

Weight:

604 – 2300lbs with driver

602 – 2200lbs with driver

No per lap burn off.

No electronic traction control devices permitted.

Fuel Pumps:

Mechanical fuel pumps only.

Carburetor:

1 naturally aspirated carburetor only.

Fuel:

Racing fuel or E85 allowed. No Alcohol or Methanol allowed.

Fuel must have a specific gravity less than .745 for gas or .786 for E85.

Shocks:

No Rod Thru or Mid Piston shocked allowed.

Springs:

Stacked, progressive, and spring rubber are allowed.

Tires:

Front: Open

Rear

Left Rear: American Racer Pro 2 or Hoosier Crate 21

Right Rear: American Racer Pro 4 or Hoosier Crate 55

Sipping and Grooving Allowed.

No altering tires with chemicals. No grinding off numbers or compounds.

Driver's Compartment:

Racing seat required and must be properly mounted.

5-point racing harness required, must be within date and properly mounted.

Fire extinguisher with in driver's reach mandatory.

Battery disconnect switch must be in reach of driver and safety crew.

Battery must be enclosed if located in driver's compartment.

Safety:

SA2015 or newer helmet with full shield required. No motorcycle helmets allowed.

SFI rated racing suit required. Top and Bottom. No Jeans, No work pants.

SFI rated racing gloves strongly recommended.

SFI rated racing shoes strongly recommended.

SFI rated head and neck restraint strongly recommended.

Receiver/Nitrobee One-Way communication required. Only one receiver permitted in car. No two-way radios, cell phones, or rear-view mirrors permitted.

--- IF ITS NOT IN THE RULES DO NOT DO IT---

RULE BOOK 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 express 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 minor 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.