

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 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/her opinion does 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.

The Management of Hummingbird Speedway

2026 HUMMINGBIRD SPEEDWAY SEMI-LATE MODEL RULES

See GENERAL RULES and SAFETY RULES that apply to all classes.

All requirements listed in those sections MUST be met unless an exception is clearly stated.

BODY

1. **World of Outlaws Late Model Series/Lucas Oil Late Model Dirt Series Unified Late Model Body Rules.**

CHASSIS/ROLL CAGE

1. The minimum wheelbase will be one hundred three inches (103") with a maximum wheelbase of one hundred five inches (105").
2. Frames fabricated using square tubing must be a minimum of two inches (2") x two inches (2") magnetic steel with a minimum material thickness of eighty-three thousandths of an inch (.083").
3. Frames fabricated using round tubing must be a minimum of one and three quarters of an inch (1-3/4") outside diameter magnetic steel tubing, 4130 chrome moly, Docol, or DOM with a minimum material thickness of eighty-three thousandths of an inch (.083").
4. Rear bumpers that are stubbed may only extend a maximum of eight inches (8") beyond the frame. Any stubbed rear bumper that extends further than the maximum of eight inches (8") must be formed and directed eight inches (8") toward the front of the car.
5. All battery supports and/or mounts must be secured and braced in two (2) horizontal positions and one (1) vertical position.
6. The manufacturer's unique serial number should be displayed on every chassis.
7. No aluminum frames, door bars, or bumpers permitted.
8. No titanium fasteners, chassis components, or suspension components.
9. All cars must have a left side under-slung bar. The left rear under-slung rail must be located between the left rear birdcage and the edge of the left rear axle housing bell. The bar must pass underneath the left side axle tube.
10. No slip joints permitted. All joints must be welded.
11. All cars must have a roll cage fabricated from a minimum of one and one-half inch (1-1/2") outside diameter with sixty-five thousandths of an inch (.065") thick seamless magnetic steel tubing.
12. The side roll bars and/or door bars must extend into the door panels.
13. A minimum of three (3) one and one-half inch (1-1/2") outside diameter bars sixty-five thousandths of an inch (.065") in thickness must be utilized on the left side of the car in

the door area.

14. Roll cage must be above the driver's helmet thirty-eight inches (38") minimum between the floor pan and the bottom of the roll cage.
15. The entire roll cage must be constructed of round tubing only.

FRONT/REAR SUSPENSION/DRIVELINE

1. Any type of rear end differential/center section will be permitted.
2. Live-axle type rear ends will not be permitted.
3. Independent rear suspensions will not be permitted.
4. Double adjustable shock absorbers (1 compression and 1 rebound) aluminum or steel permitted. Cockpit adjustable shocks are prohibited. No air shocks.
5. Bump stops allowed.
6. Stack springs are not permitted.
7. Transmission may be standard, automatic or internal clutch racing. Reverse must be in working order.
8. Non-race type transmissions must have protective bell housing.
9. No traction control, mechanical or electrical, will be permitted.

WEIGHT

1. 2350 after race.
2. All added weight must be bolted securely inside the frame rails.
3. No weight may be inside the driver's compartment.
4. All weight must be painted white with the car number clearly marked on them.

ENGINE

1. No aluminum blocks.
2. Factory cast iron blocks, aftermarket block Dart #SHP31161111.
3. Roller cams permitted.
4. Cast iron heads only, no aluminum heads. Only factory valve stem angle. Example: Chevrolet is 23 degrees.
5. Dry sump oiling systems permitted.
6. 2 or 4 barrel carburetors gasoline or alcohol.
7. Alcohol is allowed for fuel. If used, the car must be clearly marked with an "A" on the fuel

cell and by the driver's door A-pillar.

8. Maximum spacer/adaptor height 2 inches (2") total.
9. No turbos or superchargers.
10. No fuel injection.
11. No nitrous.
12. 360 cubic inch limit. Engine block must be factory 360 cubic inch or smaller. Example: NO GM 400 block with a 327 crankshaft. We will be using casting numbers to check this. Missing casting numbers will be cause for failing tech.
13. OEM stock stroke crankshaft only. GM 3.48 and 3.50 allowed. Also, Ford 351 (3.50) and Chrysler 360 (3.58). Any other crankshaft stroke not used in production model engines making less cubic inches will be considered a stroker and will be disqualified.
14. Flat top pistons only.
15. GM 604 crate engines permitted. Must be factory sealed or rebuilt by a GM/Sanctioning Body Authorized Engine Rebuilder. Tags/serial numbers will be checked and strictly enforced.
16. All exhaust must exit the car.
17. All cars must start and run under their own power.
18. Must have 12-volt starting system 16-volt batteries permitted.

WHEELS AND TIRES

1. Steel and aluminum wheels only.
2. Any tire, 1100 series max.

NOTES

***Tech has the right to internally inspect any engine part after the feature, even if the engine pump is legal.

***If the rules do not say you can do something, then you are not allowed.