



Dog Hollow Speedway by J&E Motorsports  
152 Hamill Road, Northern Cambria, PA 15714  
814-696-9031

## 2025 358 LM / CRATE LATE MODELS

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**TECH PERSONS & RACE DIRECTOR HAVE THE SAY OVER ALL RULES. THERE WILL BE NO ARGUMENTS. IF SO, YOU WILL BE DISQUALIFIED.**

**DRIVER IS RESPONSIBLE FOR ALL PIT CREW MEMBERS. IF ANY FIGHTING, ARGUING, OR DISRUPTIONS OCCUR, THE CAR / DRIVER WILL BE DISQUALIFIED AND SUSPENDED FOR TWO WEEKS.**

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\*\*\*\*These are two separate classes of cars.

\*\*\*\*The Crate Late Models will follow RUSH rules.

\*\*\*\*All requirements listed below MUST be met unless an exception is clearly stated.

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

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### CHASSIS / BODY

1. Late model chassis permitted, 103 wheelbase minimum.
2. No glass permitted.
3. Aluminum or rubber nose permitted.
4. Full floorboards and fire walls in driver's compartment.
5. No sideboards or wings permitted; both sail panels must match.
6. Maximum deck height: 38 inches.
7. Maximum spoiler height: 8 inches.
8. Maximum length of spoiler sides or center support: 18 inches.
9. Maximum deck height with spoiler: 46 inches.
10. No part of the body or frame will be longer than 46 inches from the center of the rear wheels to the rear of the car.
11. All cars must have tow hooks or cables clearly visible.



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## **SUSPENSION / DRIVELINE**

1. Any suspension permitted.
2. Fixed valve shock or adjustable shocks permitted. No air shocks. (updated 4/19/24)
3. Quick change or 9-inch permitted.
4. Transmission may be standard, automatic, or internal racing clutch. Reverse must be in working order.
5. Non-race type transmissions must have protective bell housing.
6. No traction control, mechanical or electrical, will be permitted.
7. Bump-stops allowed on right-front only!
8. Stacker springs permitted. (updated 11/1/24)

## **WEIGHT**

1. Total weights by class:
  - ◆ 358 Late Model: 2350 lbs. (wet sump) or 2400 lbs. (dry sump)
  - ◆ GM 602 Crate: 2200 lbs.
  - ◆ GM 604 Crate: 2350 lbs.
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. Cast iron aftermarket blocks permitted.
2. Factory cast iron blocks or aftermarket blocks such as Dart #SHP31161111 or Bowtie etc. permitted.  
Cars with GM 602 must be clearly marked at the bottom of the driver's window. Factory 602 sealed.
3. Cast iron heads only, no aluminum heads. Only factory valve stem angle. (Example: Chevrolet is 23 degrees.)
4. For 358 Late Models: Add 50 lbs. for dry sump oiling systems or 2400 lbs. total. For wet sump oiling systems, 2350 lbs. total.
5. 2- or 4-barrel carburetors, gasoline, or alcohol.
6. Maximum spacer / adapter height: 2 inches total.



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7. No turbos or super chargers.
8. No fuel injection.
9. No nitrous.
10. 362 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.)
11. Maximum cam lift is .650 thousandths lift, measured at the valve as raced. (updated 11/1/24)
12. Flat tappet or hydraulic roller cams and roller lifters are permitted. Roller rockers are permitted.
13. OEM stock crankshaft only. GM 3.48 and GM 3.50, Ford 351 (3.50), and Chrysler 360 (3.58) are allowed. 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. All exhaust must exit the car.
16. All cars must start and run under their own power.
17. Must have 12-volt starting system.

### **WHEELS AND TIRES:**

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

### **SAFETY**

1. All seatbelts must meet manufactured expiration date. Any worn, abraded, or torn belts shall be replaced.
2. A fire extinguisher is recommended and securely mounted within drivers reach. (Updated 11-1-24)

### **NOTES:**

1. Alcohol is allowed for fuel; if used, car must be clearly marked with an "A" on the fuel cell and by the driver's door or A-pillar.
2. Progressive Ignition distributors, or unidentifiable distributors are illegal.
3. 16-volt batteries are permitted.