

# 2025 DERBY CAR RULES & SPECIFICATIONS



01.

## WIDTH

Overall width shall not exceed 2 ¾ “.

02.

## LENGTH

Overall width shall not exceed 2 ¾ “.

03.

## HEIGHT

Height shall not exceed 3 1/4”.

04.

## WEIGHT

The car shall be made of wood and its weight shall not exceed 5 ounces. No loose material of any kind is permitted in the car. The car may be hollowed out and built up to the maximum weight by the addition of wood or metal only, provided it is securely built into the body or chassis.

05.

## PROHIBITED ADDITIONS

Wheel bearings, washers, and bushings are prohibited.

06.

## SPRINGING

The car shall not ride on any type springs.

07.

## DETAILS

Details such as steering wheel, driver, decals, painting, and interior detail are permissible as long as these details do not exceed maximum weight of car.

08.

## ATTACHMENTS

The car must be freewheeling with no starting devices. Other than the wheels, there will be no moving parts on the car such as internal sliding weights, etc.

09.

## AXLES

Axles may be cleaned and buffed but not altered. No lubricating oil may be used. Axles may be lubricated with powdered graphite or silicone.

10.

## WHEELS

Only ¼ inch tapered wheels may be used. The only sanding, grinding, lathing or any other reduction method allowed to wheels and axles is to be done for the sole purpose of removing casting marks or burrs.

11.

## INSPECTION

Each car must pass inspection by the official inspection committee before it may compete. The inspectors have the right to disqualify those cars that do not meet these specifications. ALL DECISIONS of officials are FINAL.

12.

## STARTING LINE

No part of the car may extend past the starting line. This includes a concave leading edge or a front end raised above the starting post. Any car which fails this requirement will be disqualified. The car may race backwards if legal backwards.