

2026 Decatur Pintwood Derby Rules

General Information:

- Any choice of lubrication is allowed, but must be applied before entry to the building, and must not be applied in excess.
- Once a car passes inspection and is entered into the race, only crew members can touch it

Cub Scout Rules:

- Weight must not exceed 5.0 oz
- Maximum width (with wheels) is 2 3/4", maximum length is 7", maximum height is 4"
- Vehicles must have a minimum of 3/8" clearance under the body and a minimum of 1.75" clearance between the inside of wheels
- Wheelbase must be 4 3/8" and rear axle located at least 1" from the rear of the block
- Cars must use stock BSA, Maximum Velocity, or PineCar wheels and axles
- Wheels cannot be machined to remove material
- All 4 wheels must touch the track at once
- The axles should not be mounted at an angle or deliberately bent in order to tip any of the wheel treads to an angle or steered.
- No wet paint
- No movable or loose weights of any kind

Outlaw Division:

- Vehicle must be gravity powered, with no weight transfer or active propulsion allowed
- Maximum distance from front of car to rear axle is 8" in order to fit on the track
- Maximum weight is 12 oz

All Show, No Go:

1. The car will be judged only on appearance, but we may race them if the owner would like