

FIEDLER CAR SHOW 2023

Saturday, June 3 8am - 2pm PRIZES!

1st Place: \$400

2nd Place: \$200

3rd Place: \$100

VALVE COVER RACING RULES AND SPECS

The rules for the construction of the valve cover racer are as follows:

- No engine, propulsion or moving weights. Gravity is your friend.
- The racer must be made from one automobile or pickup engine valve cover.
- The valve cover must retain its entire original gasket-sealing surface.
- The racer can have a chassis, but the chassis cannot be inter-changed with any other valve cover body after it is registered for the race.
- Nothing may extend beyond the gasket surface on the front of the racer.
- Weights must be fixed no moving parts except for wheel rotation no liquid-filled weights.
- There must be four wheels, either inside or outside of the valve cover.
- All wheels must have a rubber-type surface (some acceptable examples: in-line wheels, skateboard wheels, roller skate wheels, scooter wheels, walker wheels)
- Maximum wheel diameter 4 inches
- The racer dimensions are as follows:
 - ✓ Maximum Length 30 inches
 - ✓ Maximum Width 11 inches
 - ✓ Maximum Height 10 inches
 - ✓ Maximum Weight 10 pounds
- All cars must be designed so that they are held in place at the start gate by the most forward point of the car (no portion of the car can break the plane of the start gate).

The rules for the track and race are as follows:

- All racers must be registered by 11am.
- The judge's decision is final.
- The track will consist of four lanes with each lane 12 inches wide.
- Release pin is 1 3/4 inches from track to top of pin.
- If a racer is hampered by a track problem, they get another run.
- If there is a tech issue, the judge's decision is final.
- The racing will be double elimination for the top eliminator prize.