



ENCLAVE 2022
Valve Cover Racing Rules
(aka Rocker Cover or Tappet Cover Racing)

A friendly competition with the emphasis on friendly!
Fun, not stress, is the goal!

Classes:

- 4 Cylinder Adult (>15yrs old)
- 6 Cylinder Adult (>15yrs old)
- 4 Cylinder Child (<16yrs old)
- 6 Cylinder Child (<16yrs old)
- People's Choice Award

Awards will be given for 1st and 2nd places in each class. No sharing of valve cover racer within a class (each contestant in same class must have own racer).

Race rules:

- Determination of compliance with rules and requirements and determination of race winners are in sole discretion of the judging official and are final.
 - Single elimination format will determine the winner in each class.*
 - Choice of right or left track will be determined by a coin flip unless otherwise agreed upon.
 - Finishes will be determined by the front of the valve cover itself breaking the finish line.
 - Each race winner will be determined by two non-contestant judges at the finish line. A slow motion video will be taken of each race and used to determine the winner in close races. In the event of a tie, the racers will race once again switching tracks.
- *Changed from double elimination due to number of entries 5/12/22

Track:

- Inclined wooden track 12 feet in length.
- Lanes divided by wooden curb. Outside edge of track also has curbs.

Valve Cover Racer Requirements:

- Determination of compliance with requirements is in sole discretion of the judging official.

- **Tech inspection** will start one hour before the scheduled race start time. Racers (valve cover and person) must be present for tech inspection no later than ½ hour before the race start time. No changes to valve cover racer allowed after tech inspection completion.

- **General:**
 - Valve cover must be from a four or six cylinder British car
 - All motive force must be by gravity. No electric, magnetic or mechanical propulsion is allowed
 - Dimensions of the valve cover must be as originally produced.

- **Wheels:**
 - Minimum of three (3) wheels
 - Diameter: Not greater than seven (7) inches
 - Location: Wheels may be either within or outside valve cover
 - Any style bearing or lubrication allowed

- **Dimensions:**
 - Weight: Not more than 12lbs
 - Length: Wheels must fit on the track's 24" space behind starting post
 - Width: Not more than 10"
 - Height: Unlimited

Other Stuff:

- Valve Cover racers determined not to comply with requirements may race after the double elimination competition along with any others who want to use the track just for fun.