CCBCC Rocker Box Racing

Fancy a challenge! Well then…get busy! Build your Rocker Box Racing car and prepare it for a race of Grand Prix proportions. (Also Known as Valve Cover Racing!)

Rocker Box Racing is gravity racing using a British Car engine rocker covers (“A” Series Rocker Covers are good choices). The cars (aka racers) are raced down a track two at a time. There will be as many heats as necessary, to arrive at an eventual winner who will receive congratulatory acknowledgements!

Entry to the race is free to all, you just have to come along with your racer and get involved.

The races will take place on Sunday on the grounds of the BLW Car Show!

ROCKER COVER RACING RULES:

All rules, decisions, judging, issue resolution and related matters are up to the Rocker Box Business Information Technologist (aka RABBIT) Paul Jacobson or his duly appointed representative!

THE COURSE:
1. The course consists of a track specially built for the CCBCC by the RABBIT!
2. The launch incline will be approx 2 feet high at the rear most part.
3. The launch incline is divided into two lanes with lane borders 2” high.
4. The track consists of:
   - 8 ft launch incline track
   - 4ft transition track
   - 24ft flat end run out track
   - Total = 36 feet
5. The start will be by means of a manually operated, mechanical start.
6. The finish line will be defined at the end of the track.

THE RACE:
1. The cars will race in two car heats. Advancing to the next round will be the first car that wins in both lanes. Up to two minutes will be allowed for repairs before the next run.
2. The race will be started by manually by activating a starting mechanism.
3. If neither of the cars crosses the finish line then the car travelling the farthest on the track will be the winner. Alternatively, the RABBIT may suggest a rerun.
4. Winning cars will advance to the next round until all but the winning racer is eliminated.

THE RACER BUILD REGS:
1. The car shall be built from a British Car rocker cover.
2. All racers shall have four wheels.
3. The cars shall have no power source whatsoever apart from gravity.
4. Car dimensions:
   - Width of the race lane is 17.5” – racer must fit within.
   - Racers should not exceed 10 lbs in weight.