

# British Motoring Club of New Orleans

## Valve Cover Raceway

### **BMCNO Race Rules**

- The Valve Cover Race Cars:
  - No engines or propulsion.
  - No moving weights.
  - Wheel can be attached to the car in any manner, but must not extend beyond the front of the valve cover.
  - Nothing can extend beyond the front of the valve cover.
  - Cars shall be based on an actual rocker cover from a British automobile engine.
  - Cars must have four wheels, each no more than six inches in diameter.
  - Wheel must have a non-metallic surface contacting the track.
- Critical Dimensions:
  - 30-inch maximum overall car length.
  - 15-inch maximum overall car width.
  - 10-inch maximum overall car height.
  - 10 pounds maximum weight by official scales.
  - The front of the car should have a contact point approximately 2 ½" high.

### **Track Dimensions**

- The Course:
  - The course shall consist of a launch incline ten feet long, followed by a level run of sixteen feet – all plywood surfaces.
  - The launch incline shall be divided into two lanes, each 18 inches wide. The incline shall be about three feet high at the rearmost part.
  - The official "Starting Line" is two feet from the rear edge of the incline.

### **Running the Race**

- The Races:
  - Double elimination brackets in heats of two cars each. (Each pair will race in each lane – 2 out of 3 if a tie)
  - Cars will advance in "winners" and "losers" brackets, and the final race will be between those two top cars.
  - NOTE: The starting gate is 3.5 inches tall. Racers should have a surface flush with the front of their car approximately 2 ½ to 3" high to contact this metal tab.
  - Individual starting via push buttons by each racer, following an electronic "Christmas Tree" lighting system.
  - The finish line shall be marked sixteen feet from the front edge of the launch incline.