

Castlemaine Billy Cart Challenge

VEHICLE GUIDELINES

ALL PARTICIPANTS MUST SUBMIT ENTRY FORMS BY **October 4th**
ALL BILLY CARTS WILL BE CHECKED BY SCUITINEERS ON THE DAY

There are four **race** categories:

- **Under 12** -down Mostyn St (between Andrew and Urquhart St)
- **Under 16** -down Mostyn St (between Andrew and Urquhart St)
- **16+ Open** -down Mostyn St (between Andrew and Urquhart St)
- **Pro Level** -from the top of Mostyn St (Burke & Wills Monument)

Prizes will be awarded to the fastest race time in the above categories.

There will be three additional **prize** categories on the day

- People's Choice Award (aka Most Awesome Cart)
- Most Salvaged Cart (best use of recycled materials)
- Most Creative Cart -Trishy Hay Memorial Trophy (Racing optional)

RULES

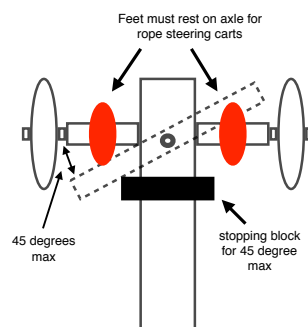
- Each participant needs to register and fill **Entry and Indemnity Form**
- All 18 y/o and under forms must be signed by a Parent/**Guardian**
- All participants must present for scrutineering process
- A fee of \$5 per participant (not per cart) is applicable for the Under 12, Under 16 and 16+ Open categories.
- A fee of \$15 per participant (not per cart) is applicable for the Pro Level category.
- Businesses are welcome and encouraged to brand their billy carts. A billy cart with business branding will be charged \$50 for the business entry fee
- One person per billy cart- no tandems
- Must be a foot first driving position- No 'Superman' or 'Superwoman'
- All billy carts to be powered by gravity only
- All safety gear (as above) must be worn
- No unsecured or loose items allowed in the billy cart
- No extra weights or ballast may be added to the cart
- All billy carts are to be of sound construction with no sharp edges
- The same billy cart can be used by up to three participants, however each person **must** complete a separate entry with a signed indemnity
- Billy carts must be constructed and have wheels attached in a safe manner
- Time permitting, each driver will have the opportunity for up to **three** runs
- Billy carts not to be powered in any way whatsoever other than gravity

- Go Karts with engines removed are permitted
- Carts will be timed electronically. Fastest time wins
- The entrant is responsible for getting back to the start line for the next run. Assistance will be available to bring some carts back up to the start line but we cannot guarantee they will be back in time for the next run. No drivers are allowed in the trailer whilst underway
- Seating: Must have fixed seating
- Any vehicles damaged during racing will need to be re-checked by the scrutineers

Braking Systems

Billy-carts must have some form of *effective* braking device (Brakes should be able to hold the cart on the hill without human or other assistance.)

Each entrant is responsible for holding the Billy-cart on the start line until started. Push starts are not allowed and will result in disqualification.



Any entries that fail this check will be deemed unsuitable for use.

INDIVIDUAL CATEGORY GUIDELINES

Under 12, Under 16 & 16+ Open Guidelines

(Take off from halfway down Mostyn St)

- Rope steering accepted (maximum pivot 45 degrees, refer to diagram)
- Must have brakes. Ideally on BOTH wheels. Braking on one wheel only can cause the cart to veer to one side. Refer to braking diagram below
- Maximum weight 50kg (without driver)
- Approved helmet. Helmets are to be of Australian Standard and can be an approved bicycle or motor bike helmet.
- Long sleeves/pants
- Gloves
- Knee and elbow pads recommended
- Closed toe shoes

PRO LEVEL Guidelines

(Take off from top of Mostyn St)

- Rope steering NOT allowed, mechanical steering only.
- Foot operated braking or hand operated braking system
- Maximum weight 100kg (without driver)
- Approved helmet. Helmets are to be of Australian Standard and can be an approved bicycle or motor bike helmet.
- Long sleeves/pants
- Gloves
- Knee and elbow pads recommended
- Closed toe shoes

Most Creative Cart- Trishy Hay Memorial Guidelines

This category is in memory of Patricia Hay. No one loved a kooky community event more than Trish. She was also incredibly creative. Hence, we encourage people to get as creative as possible. This category is completely open to interpretation and is open to all billy carts- whether they race or not. Anything goes!

Additionally, carts deemed unsuitable/too dangerous for racing can be entered into this category and still go home with a prize.

Carts may be designed with this category in mind, and not be designed to race at all.

People's Choice Award Guidelines

This trophy will be determined on the day by the volume of the crowd's enthusiasm. Bring it on.

The Most Recycled Cart Guidelines

This category is sponsored by The Salvage Yard and will be judged on the best use of recycled/second hand materials. This is in the tradition of billy carts- making something out of nothing.