



Cannonball Rules & Regulations 2026

General Rules

- Riders must always act in a sporting manner and allow faster riders to overtake without obstruction.
- If a rider exits the course for any reason, they must re-enter the course at the point of exit unless no time advantage was gained.
- Failure to return to the course properly may result in disqualification, as determined by the commissaires' panel.
- Riders must respect the environment and ensure they do not pollute the course venue.
- Any rider found to have altered the course will be disqualified from the competition.

Race Plates

- Race plates must not be cut, altered, modified, or wrapped around handlebars. They must remain clearly visible to race marshals and timing officials at all times.
- Transponders on race plates must be placed away from the forks whenever possible.
- Modifying or wrapping your race plate around the handlebars may result in timing inaccuracies or disqualification.

Concussion Rule

- If a rider is involved in an incident where a concussion is suspected, they must be thoroughly assessed and monitored by a healthcare professional.
- Riders must obtain medical clearance before returning to competition. For multi-day events, this clearance must confirm the rider is fit to compete for the event's entire duration.
- Refer to the [Thredbo Concussion Policy](#) for further details.

E-Bike Requirements for All Races

An E-Mountain Bike is defined as a bike powered by both human pedal power and an electric motor that only provides assistance while pedaling. All bikes are subject to post-race scrutineering by the chief commissaire.

E-Mountain Bikes entered in all Cannonball events must adhere to the following standards:

1. Maximum motor output: **250 watts**
2. Motor assistance: Up to **25 km/h**
3. Pedaling assistance only, with start-up assistance not exceeding **6 km/h** allowed without pedaling.
4. Minimum wheel size: **26 inches**
5. Maximum gearing roll-out distance: **9.0 meters**
6. Bikes must be commercially available and use a mid (crank) motor format only.



King & Queen of Cannonball

Riders will earn points based on their position in each event, except for the **Deity Whip Wars**, which does not contribute to the overall standings. Points will be tallied to determine the **King and Queen of Cannonball** for each category.

Riders are **not required** to enter all events to be eligible for the **King or Queen of Cannonball** titles.

Points Scoring System

Position	Points
1st	200
2nd	160
3rd	140
4th	125
5th	110
6th	95
7th	90
8th	85
9th	80
10th	75
11th	70
12th	65
13th	60
14th	55
15th	50
16th	45
17th	44
18th	43
19th	42
20th	41

Position	Points
21st	40
22nd	39
23rd	38
24th	37
25th	36
26th	35
27th	34
28th	33
29th	32
30th	31
31st	30
32nd	29
33rd	28
34th	27
35th	26
36th	25
37th	24
38th	23
39th	22
40th	21

Position	Points
41st	20
42nd	19
43rd	18
44th	17
45th	16
46th	15
47th	14
48th	13
49th	12
50th	11
51st	10
52nd	9
53rd	8
54th	7
55th	6
56th	5
57th	4
58th	3
59th	2
60th +	1

Scoring Rules for the Oakley Pump Track Challenge & Maxxis Dual Slalom:

Final Rankings:

- The 4 finalists are ranked **1st, 2nd, 3rd, and 4th** based on their results in the final and the small final (for 3rd place).
- If a rider receives a **DNS (Did Not Start)**, **DNF (Did Not Finish)**, or **DSQ (Disqualification)** in the final, they are ranked last within their final. For example, a rider disqualified in the main final would still be



ranked **2nd overall** in that round.

- All other riders are ranked based on their **qualifying times**, regardless of their performance in the quarterfinals or semifinals (if applicable for their category).



Specialized All-Mountain Enduro

Wednesday 11th February

3 Stage Gravity Enduro – Starting from top of Cruiser Chairlift, finishing at Valley Terminal

- Stage 1: Paparazzi & Grasshopper (finishing at base of Cruiser Chairlift)
- Stage 2: Start of Sidewinder to Upper Dream Catcher (finishing at Dream Run Bridge)
- Stage 3: Lower Dream Catcher to Home Run

Competition Format

- Each competitor will complete **one timed run** per stage, with **30-second intervals** between riders.
- Riders must adhere to their scheduled start time for each stage.
- Missing a check-in time for any stage will result in a time penalty.

Rules

1. Overtakes:

- Overtakes carry forward to the following stage.
- Riders should notify the check-in marshal at the next stage for self-seeding adjustments.

2. Course Adherence:

- Riders must race within the marked tapes.
- If a rider exits the course, they must re-enter at the point of exit unless no time advantage is gained.

3. Bike Requirements:

- All bikes must have a minimum front suspension and **two working brakes**.

4. Mandatory Gear:

- Full-face non-detachable helmets meeting Australian off-road standards.
- Knee pads for all competitors.
- A shirt is mandatory; long-sleeve shirts and elbow pads are highly recommended.
- Regular shoes are required. Sandals or open-toed shoes are not permitted.
- For riders in the Under 11, 13, 15, and 17 categories, the following are mandatory:
 - Full-finger gloves
 - Full-length jerseys
 - Knee & Elbow pads
- Long pants are recommended for added protection.

Stage Gaps & Time Penalties

- **All Riders** will receive up to a **5-minute** gap between each stage
- **5+ minutes late** for start: **1-minute penalty**
- Course holds will be taken into consideration when assessing penalties

NOTE: The Commissaire and/or Race Director will decide if riders are eligible for a re-run. Their decision is final.



Marshals

- 15 marshals will be positioned throughout the racecourse to ensure rider safety and enforce rules.

First Aid Patrollers

- 6 First Aid Patrollers will be stationed across the racecourse and at the Valley Terminal Finish Area/Event Hub for immediate assistance.

Race Order

- | | |
|-----------------------|---------------------|
| 1. U11 Women | 12. U13 Men |
| 2. U11 Men | 13. U15 Men |
| 3. E-Bike Women | 14. U17 Men |
| 4. E-Bike Men | 15. Masters 50+ Men |
| 5. U13 Women | 16. Masters 40+ Men |
| 6. U15 Women | 17. Masters 30+ Men |
| 7. U17 Women | 18. Amateur Men |
| 8. Masters 50+ Women | 19. U19 Women |
| 9. Masters 40+ Women | 20. U19 Men |
| 10. Masters 30+ Women | 21. Pro Women |
| 11. Amateur Women | 22. Pro Men |



Fox Flow Motion Cup

Thursday 12th February

Kosciuszko Flow Trail – Starting from Black Sallees

Competition Format

- Each competitor will complete **one timed run**, with riders starting at **30-second intervals**.

Rules

1. Course Adherence:

- Riders must race within the marked tapes.
- If a rider exits the course, they must re-enter at the point of exit unless no time advantage is gained.

2. Bike Requirements:

- All bikes must have a minimum front suspension and two working brakes.

3. Mandatory Gear:

- Full-face non-detachable helmets meeting Australian off-road standards.
- Knee pads for all competitors.
- A shirt is mandatory; long-sleeve shirts and elbow pads are recommended.
- Regular shoes are required. Sandals or open-toed shoes are not permitted.
- For riders in the Under 11, 13, 15, and 17 categories, the following are mandatory:
 - a. Full-finger gloves
 - b. Full-length jerseys
 - c. Knee & Elbow pads

4. Additional Recommendations:

- Long pants are recommended for added protection.

Note: The Commissaire and/or Race Director will decide whether a rider is eligible for a re-run. Their decision is final.

Marshals

- 15 marshals will be stationed throughout the racecourse to ensure safety and enforce rules.

First Aid Patrollers

- 6 First Aid Patrollers will be positioned across the racecourse and at the Valley Terminal Finish Area/Event Hub to provide immediate assistance.



Race Order

- | | |
|-----------------------|---------------------|
| 1. U11 Women | 12. U13 Men |
| 2. U11 Men | 13. U15 Men |
| 3. E-Bike Women | 14. U17 Men |
| 4. E-Bike Men | 15. Masters 50+ Men |
| 5. U13 Women | 16. Masters 40+ Men |
| 6. U15 Women | 17. Masters 30+ Men |
| 7. U17 Women | 18. Amateur Men |
| 8. Masters 50+ Women | 19. U19 Women |
| 9. Masters 40+ Women | 20. U19 Men |
| 10. Masters 30+ Women | 21. Pro Women |
| 11. Amateur Women | 22. Pro Men |



Maxxis Dual Slalom

Thursday 12th February

Friday Flat

Competition Format

Qualifying

- All riders must complete **one compulsory qualifying run** to be eligible for the finals.
- Riders must adhere to their designated qualifying start time.
- Categories will have assigned timing blocks on either the red or blue course for qualifying runs.
- If a rider receives a DNF (Did Not Finish) or Disqualification during qualifying, their run time will default to 2 minutes.

Finals Racing

- Finals will utilise vehicle uplifts for access.
- The finals will consist of elimination heats, with the number of finalists determined by the number of event entries.
- Start lists for the finals will be published online after the completion of qualifying runs on 12 February.
- In elimination heats:
 - Two riders race head-to-head, with one on the blue course and the other on the red course.
 - Riders will then switch courses and compete again against the same rider on the opposite track.
 - Each rider has one run per course, and the rider with the fastest combined time advances to the next round.
- In the first heat of finals, the maximum winning time is capped at 3 seconds.

Rules

1. Bike Requirements:

- Bikes must have a minimum front suspension and two working brakes.
- E-bike category riders are exempt from the prohibition on pedal assist motors, but no bikes with automatic transmissions, pedal assist motors, or engines are allowed in other categories.
- No protruding parts (e.g., pegs) that could injure other riders are permitted.

2. Gate Passing:

- Both wheels must pass around the small stubby side of the gate.

3. Mandatory Gear:

- Full-face non-detachable helmets meeting Australian off-road standards.
- Knee pads for all competitors.
- A shirt is required; long-sleeve shirts and elbow pads are recommended.



- Regular shoes (sandals or open-toed shoes are not permitted).
- Full-finger gloves for all competitors in the Under 11, 13, 15, and 17 categories.

4. Recommendations:

- Long pants are recommended for added protection.

Note: The Commissaire and/or Race Director will determine if riders are eligible for a re-run. Their decision is final.

Marshals

- 6 marshals will be stationed across the racecourse to ensure safety and enforce rules.

First Aid Patrollers

- 2 First Aid Patrollers will be positioned along the racecourse and within the Finish Area/Event Hub for immediate assistance.

Race Order

- | | |
|-----------------------|---------------------|
| 1. U11 Women | 12. U13 Men |
| 2. U11 Men | 13. U15 Men |
| 3. E-Bike Women | 14. U17 Men |
| 4. E-Bike Men | 15. Masters 50+ Men |
| 5. U13 Women | 16. Masters 40+ Men |
| 6. U15 Women | 17. Masters 30+ Men |
| 7. U17 Women | 18. Amateur Men |
| 8. Masters 50+ Women | 19. U19 Women |
| 9. Masters 40+ Women | 20. U19 Men |
| 10. Masters 30+ Women | 21. Pro Women |
| 11. Amateur Women | 22. Pro Men |



Oakley Pump Track Challenge

Date: Friday 13th February

Village Green Pump Track

Competition Format

Qualifying

- All riders must complete **one compulsory qualifying run** to be eligible for the finals.
- Riders must adhere to their designated qualifying start time.
- Each qualifying run must include **one outside lap** and **one inside lap**, completed in any order.

Finals Racing

Elite Men and Women Categories

- Finals will feature **elimination heats**. Pro Men will go to a top 16 shoot-out format, while Pro Women will start at a top 8.
- In elimination heats:
 - **Two riders race head-to-head**, each completing a separate run on the **same track**.
 - The rider with the slower qualifying time will start first in each round.
 - Each rider has **one run** to set a time.
 - The rider with the **fastest time** advances to the next round.
 - Riders must complete an **outside lap** followed by an **inside lap** in their final run.
 - **DNF (Did Not Finish)** riders will not be eligible for re-runs and will be scored as such.

All Other Categories

- Finals will consist of **solo timed runs** for the top 10 or top 5 based off entries in each category.
- Eligible qualifiers will race **one timed run**, starting in order from **slowest to fastest** based on their qualifying times.

Start Lists

- Final start lists will be published online at **12:00 PM on 13 February** after the qualification session is complete.

Rules

1. Bike Requirements:

- A minimum wheel size of 20 inches is mandatory for all categories
- Bikes must have at least one functioning rear brake.
- All riders must use flat pedals, clipped in pedals are prohibited.
- According to UCI/AusCycling technical regulations, removing the chain is not required.
- Prohibited bikes:



- Bikes with any form of automatic transmission or engines are not allowed.
- Prohibited modifications:
 - Bikes must not have any protruding parts (e.g., pegs) that could injure other riders.

2. Course Compliance:

- Riders must complete one outside lap, followed by one inside lap, in the correct order.
- Riders will be disqualified (DQ'd) if they gain a time advantage by cutting the course or leaving the designated track.

3. Mandatory Safety Gear:

- Full-face non-detachable helmets, meeting Australian off-road standards, are required for all competitors.
- Knee pads are mandatory for all participants.
- A shirt is required; long-sleeve shirts and elbow pads are recommended.
- Regular shoes are mandatory; sandals or open shoes are not permitted.
- Full-finger gloves are mandatory for all Under 11, 13, 15, and 17 competitors.
- Long pants are recommended for additional protection.

Note: The Commissaire and/or Race Director will determine if riders are eligible for a re-run. Their decision is final.

Marshals:

- **3 marshals** will be positioned across the racecourse.

First Aid Patrollers:

- **2 First Aid Patrollers** will be stationed throughout the racecourse and within the Finish Area/Event Hub.



Race Order

1. U11 Women
2. U11 Men
3. E-Bike Women
4. E-Bike Men
5. U13 Women
6. U15 Women
7. U17 Women
8. Masters 50+ Women
9. Masters 40+ Women
10. Masters 30+ Women
11. Amateur Women
12. U13 Men
13. U15 Men
14. U17 Men
15. Masters 50+ Men
16. Masters 40+ Men
17. Masters 30+ Men
18. Amateur Men
19. U19 Women
20. U19 Men
21. Pro Women & Men
 - a. Women's rounds followed by
 - b. Men's Round of 16
 - c. Round of 8
 - d. Semi-final
 - e. Women's Small Final
 - f. Men's Small Final
 - g. Women's Big Final
 - h. Men's Big Final



Rockshox Australian Open Downhill

Friday 13th & Saturday 14th February

Cannonball Downhill – Starting from Eagles Nest

Competition Format

Seeding: Friday 13th

Seeding is compulsory for all categories.

1 timed run per competitor with 30 second intervals. Intervals between categories will be determined on the day.

Racing: Saturday 14th

Runs will be in reverse order based on seeding results where applicable.

1 timed run per competitor with 30 second intervals. Intervals between categories will be determined on the day.

Should the finals not run due to weather or other unforeseen circumstances, seeding runs will count in deciding overall places.

The following top numbers in each category will run at one-minute intervals:

- 20 Pro Men
- 10 Pro Women
- 10 Under 19 Men
- 5 Under 19 Women

Rules

- Riders must race between the marked tape.
- If a rider exits the course for any reason, the rider must return to the course where they exited, unless there was no time advantage gained.
- All bikes must have a minimum of front suspension and 2 working brakes.
- Full face non-detachable helmets meeting the Australian Standards for off road use are mandatory for all competitors.
- Knee pads are mandatory for all competitors.
- A long sleeve shirt or jersey is mandatory for all competitors.
- For riders in the Under 11, 13, 15, and 17 categories, the following are mandatory:
 - a) Full-finger gloves
 - b) Elbow pads
- Regular shoes are mandatory; sandals or other open shoes are not permitted.
- All lycra-elastane based tight-fitting clothing is not permitted.



The UCI & Aus Cycling strongly recommends that all riders wear the following protection:

- Back, elbow, knee and shoulder protectors made of rigid materials.
- Protection for the nape of the neck and the cervical vertebrae.
- Padding on shins and thighs
- Broad full-length trousers made from rip-resistant material incorporating protection for the knees and calves, or broad-cut shorts made from rip-resistant material plus knee and calf protectors with a rigid surface.

NOTE: The Commissaire and/or Race Director will decide if riders are eligible for a re-run. Their decision is final.

Marshals

- 15 marshals will be stationed across the racecourse to ensure safety and enforce rules.

First Aid Patrollers

- 10 First Aid Patrollers to be located throughout the racecourse and within the Valley Terminal Finish Area/Event Hub.

Seeding & Race Order

- | | |
|-----------------------|---------------------|
| 1. U11 Women | 12. U13 Men |
| 2. U11 Men | 13. U15 Men |
| 3. E-Bike Women | 14. U17 Men |
| 4. E-Bike Men | 15. Masters 50+ Men |
| 5. U13 Women | 16. Masters 40+ Men |
| 6. U15 Women | 17. Masters 30+ Men |
| 7. U17 Women | 18. Amateur Men |
| 8. Masters 50+ Women | 19. U19 Women |
| 9. Masters 40+ Women | 20. U19 Men |
| 10. Masters 30+ Women | 21. Pro Women |
| 11. Amateur Women | 22. Pro Men |



Deity Whip Wars

Saturday 14th February

Bottom of the Cannonball Downhill Course on the Big Air Jump

Competition Format

- **Invite Only:** Jam Session Format.
- Riders will be judged on their style and technique of the classic "Moto Whip."
- The **Best Overall Whip** will be awarded with the win.
- An award will be presented for the Best Trick within the jam session.

Rules

- **Full face helmets** are mandatory for all competitors.
- Riders must have the "**Deity Whip Wars**" band on their bike or wrist for identification
- All riders must attend the pre-event safety briefing in the Deity/Maxxis tent

Marshals

- 2 marshals spread out across the event area

First Aid Patrollers

- 2 First Aid Patrollers to be located throughout the racecourse and within the Finish Area/Event Hub.