



## Revo Slot GT Group 2 Enduro Series



15<sup>th</sup> June



17<sup>th</sup> August



23<sup>rd</sup> November

# RevoSlot GT Series Enduro

## June 15<sup>th</sup> 2024 – Slot Shop

This is a non-magnet raced class. Note: you can use and place any type of weight on the inside of the chassis only, weight on the underside of the chassis is strictly prohibited.

Pre and post-race scrutineering conditions apply for all cars

### Axles (front & rear)

- original 3mm front axle set up, NO aftermarket products allowed
- original ball bearing bushings must be located in the original, unmodified front axle holders
- side play may be adjusted by adding axle spacers
- wheels must be inside the guard when viewed from above

### Body

- original unmodified bodies
- rear wings must be mounted in original position at the start of the event. They can also be mounted with rubber or foam supports to help prevent wings breaking off
- windows and interior must remain original and unmodified
- the body must not be altered in any way
- RevoSlot screws (RS 213) and Brass Nuts (RS208, 208A, 208B, 208C) can only be used
- tape/blutac must be used to prevent screws from falling (-5 lap penalty will apply for lost screws)
- very light shave of body is allowed to stop body catching on chassis
- posts can be sleeved for more support and strength to prevent possible breakages
- rubber body mounts must be used (RS234A, RS234B, RS234C or RS234D)
- painted liveries are allowed as long as three numbers are in place & it's a modern GT race livery

### Chassis

- only original unmodified RevoSlot aluminium chassis is allowed
- adding weight to any part of the chassis is allowed

### Gears

- Pinion: Anglewinder - original brass **12** tooth (RS 212) or Plafit (8501D)



- Gear: Anglewinder - original **33** tooth Spur Gear (S 419) or Plafit 8542BX or JP 33T



# '24 INTER CLUB CHALLENGE

### Ground Clearance

- Chassis plate must have daylight ground clearance of no less than 2.0mm to the track surface

### Guide

- Original (RS210) or 9mm Wood Guide (RS 210W)
- Original (black/red) lead wire
- Any braid may be used

### Interior

- original unmodified interiors in place at all times

### Motor

- original RevoSlot 21,000rpm short can motor (RS 211)
- the sealed motors cannot be tampered with in any way
- motors can be glued or taped in
- Bracing of motor not permitted
- Breathing hole may be cut into motor wrapper

### Wheels/Tyres (front)

- original rims & tyres may be trued or low grip tyres may be used (be mindful of min 2mm ground clearance)
- the front wheels must touch the flat surface when placed on the setup board
- Axle spacers permitted RS213HA, RS213HB, RS213HC only

### Wheels/Tyres (rear)

- Original rims & rubber tyres only (any shore allowed)
- tyre truing and gluing is allowed
- Tyre cleaning, Slotting Plus Mirakle Cleaner, Soapy Water, Lint Roller, no other cleaning agent is permitted
- Axle spacers permitted RS213HA, RS213HB, RS213HC only

Any items/issues not mentioned or covered is not permitted

Any vehicle that does not comply with the above rules or that is deemed to be not within the spirit of these rules will be excluded

### Eligible cars



'24 INTER CLUB CHALLENGE



## EVENT DETAILS

**Event date:** Saturday 15<sup>th</sup> June 2024

**Location:** Slot Shop, 293 Princes Hwy, Arncliffe Ph: 8937 2791

**Track:** Eight lane routed timber track (Paperclip - back track)

**Event programme/schedule** *(all inclusive of entry fee, includes lunch)*

1- Open practice  
9.00 to 12:00pm

2- Scrutineering  
11:30 to 12:00pm

3- Race  
Start 12:00

4- Conclusion (approx.)  
5:00 to 6:00pm

**Note:** Finishing time is based on number of teams participating in event

**Race fees:** \$55per team of two, payable in cash upon entry on the day.

**Practice sessions:** interstate racers only 9.00 to 11:00am (rotation 5mins per lane) locals from 11am final practice

**Race format:** the race will be broken up into 15 minute heats and a 3 minute lane change. Each driver must run each lane for a minimum of 5 minutes per lane. Driver change can rotate at will, but only whilst under green flag (racing) and only when the car is fully stationary under the start/finish gantry. Race coordinator will be the software used and with the fuel function active. Each heat will start from the starting line therefore each heat will allow each car to finish.

Drivers will be required to stop at the start/finish gantry to refuel, note refuelling window closes 30 seconds from the conclusion of each heat and will be called out by the race director. Racers can present two cars for scrutineering, car swapping is only permitted with driver change during the race. Once car(s) pass scrutineering, the car will be placed in 'Parc Fermé' for the duration of each race in view of all racers. The race director will place each car on/off the track, racers are not permitted to handle their car, unless there is an apparent fault or the car needs repair. At the conclusion of each heat, racers are to drive their cars to the Race Director at the designated 'Pit Area'

**Pit Stop:** The Pit Stop area is clearly marked and visible from each driver station (along the back straight). This is the only area where you can man-handle your car for tyre change/cleaning, servicing or car swapping under green flag. All works on cars can only be conducted on the main table.

**Handling of Cars:** cars can only be man handled once the car has come to a full stop within the pit area, with the exception when the car has de-slotted or cannot be driven under its own power to the pit area. If and when a car de-slots it must be placed back within the same area in which it came off.

**Marshalls:** Each team will be called upon to marshal and will be allocated a colour-coded area of track to cover, via the 'next heat' racer allocation displayed on Race Coordinator.

When marshalling, you are required to react swiftly to clear the track and place the cars back on the track efficiently with the offending car (the cause of the accident) being placed on last no exceptions. Teams failing to comply will be initially warned without penalty, the following warnings will each incur a 5 lap penalty.

**Track power:** all racing will be set on 12 volts.



# '24 INTER CLUB CHALLENGE

Feel free to contact your local shop for additional information:

**Slot Shop** : [info@slotshop.com.au](mailto:info@slotshop.com.au) or 8973 2791

**Maxx Family Fun Centre**: [maxxsimsnslotcarsffc@outlook.com](mailto:maxxsimsnslotcarsffc@outlook.com) or 6584 3145

**Show Us Ya Slotz**: [info@showusyaslotz.com.au](mailto:info@showusyaslotz.com.au) or 4957 9809



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