



The Official Website of Wellgate SlotStox Racing Club



1. CONDITONS OF MEMBERSHIP.

- 1.1 All competitors must be registered members and hold a personal racing number.
- 1.2 Prospective members will be permitted to race at 3 meetings before becoming registered members.
- 1.3 Due to the format of race meetings it can be necessary to restrict membership, therefore permission must be gained from the organisers before any new member is introduced.
- 1.4 Subscriptions:

Adults (18 years+)	£3.00 per meeting.
Juniors (up to 18 years)	£2.00 per meeting.
- 1.5 Members are required to arrive on time by 8.00pm so that scrutineering, payment of subs, race organization can take place before start time 8.15pm.
- 1.6 All cars must be constructed within the confines of the club formula described in the 'Build Specification Sheets'. Cars built off-spec will not be allowed to race.
- 1.7 The borrowing of cars is not permitted except in the case of visitors or prospective members who may use a club car and will be allowed one month to obtain their own car.
- 1.8 Any member absent for 5 consecutive weeks will be deemed retired and could be replaced. (Please phone if you have a problem).
- 1.9 Members may be excluded from the club at the organisers discretion for behaviour threatening the well being of the general membership.



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2 DRIVER GRADING AND POINTS SYSTEMS

A Constant driver grading system will be in affect throughout each racing season. (September – August).

Driver grading will be prepared from an average of meeting points gained during the month divided by the number of meetings attended.

2.2 The new list showing driver grades and current Points Championship standings will be displayed on the first meeting of each month. All drivers must have their current grade colour painted on the aerofoil and roof down to the waistline, by the second meeting of each month.

Grade Colours.

* GOLD TOP		Reigning Club Champion
* SILVER STRIPES (on a Red Roof)		Reigning Points Champion
X RED TOP	(mailbox Red)	Star Grade
X BLUE TOP	(light Med Blue)	A Grade
X YELLOW TOP	(Yellow)	B Grade
X WHITE TOP	(White)	O Grade & Novice Grade

* Grades change annually

X Grades change monthly

2.3 Any driver attaining Red Top for 2 consecutive months may not return to White.



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AWARDS

3.0 **GOLD TOP** - The Club Championship will be contested by the 4 highest qualifying points scorers and the actual Gold Top Final will take place early in each new season. (Qualifying points are totalled from the 2nd meeting of qualifying month.

3.1 **POINTS CHAMPION & GRAND NATIONAL CHAMPION**

Champions will have accrued highest points totals in points Championship and Grand National Championship tables and it will be recognised at seasons end. Trophies will be awarded early in the new season.

4.0 **RACE POINTS (per race)**

Winner 5 points then 4 3 2 1

4.1 **POINTS SYSTEM – (for Grading and Points Championships)**

4.2 Per Heat, Grand National – Winners 5 points, then 4 3 2 1 1

Per Finals, Winner 10 points, then 9 8 7 6 5

4.3 All points awarded contribute to Annual Points Championship.
Grand National Points.

4.4 The scorer will announce the result of each race as the points are recorded.

4.5 Competitors are not permitted to see the race sheet or ask the score during any event.



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5. STARTING.

- 5.1 Before starting or practice all cars must be scrutineered.
- 5.2 Competitors will start from their appropriate Grade lines painted on the grid.
- 5.3 Gold and Silver grades will start from the Red line.
- 5.4 On the third false start the offender will be excluded from that race.
- 5.5 Cars with incorrect roof colour grade to start a full ½ lap back.
- 5.6 Push starting is not allowed.

6. RACING.

- 6.1 One marshall will be placed at each end of the circuit and two at the chicane. (This is minimum requirement).
- 6.2 All cars will be scrutineered before practice and racing.
- 6.3 Drivers to use only one car per heat.
- 6.4 No borrowing cars to allowed
- 6.5 No time allowed between races for repairs or adjustments.
- 6.6 No stopping anywhere during a race.
- 6.7 Any car losing its body, rear bumper, back hook, or 'grounding' will be removed from track.
- 6.8 Any car failing to start will not be pushed (to be removed from track at race controllers discretion only).
- 6.9 Once removed from the track a car may not be restarted in that race.



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- 6.10 A car will be re-slotted unless trapped by, or over the safety fence, or on its side or roof, or is tangled with an opponents car. But may continue if knocked free.
- 6.11 No deliberate high speed ramming / follow-ins. Car will be removed from track. Two offences in one heat = driver disqualified. Penalty to be carried over if committed in last race of heat.
- 6.12 'Wrong-laned' cars, crashed or running may be marshalled into correct lane.
- 6.13 Tyres and braids may be cleaned with lighter fuel only away from the track before racing.
- 6.14 To 'finish' driver stops after 8 laps across finish line and before White grade line. (Cross the White line and a 9th lap must be completed.
- 6.15 Last car running does not have to complete 8 laps.



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WELLGATE STOCK CAR CONSTRUCTION & BUILD SPECIFICATION

**** Cars not complying with specification will not be permitted to race**

7. Scale.

7.1 Body and chassis must be an authentic 1.32nd representation of a BriSCA F1 stock car (F2 and Superstocks allowed).

7.2 Bodywork.

Bodies must be strongly attached to chassis and have no sharp edges.

7.3 Drivers forename & surname must be displayed on RH side of body.

7.4 All cars must be fitted with an aerofoil or roof-fin clearly displaying driver number.

7.5 A forward facing driver number - minimum 10mm high must be displayed for lap scoring. Numbers must be black on a white background or white on a black background.

7.6 Grade Colour. Aerofoil and roof must be painted in grade colour down to waistline.

7.7 Replica cars deviating from the above must be supported by an authentic photograph.

7.8 Upper Chassis.

7.9 Stockcar Chassiswork (bumpers, main rails, nerf bars etc) to be constructed as a single rigid component in 16swg (1.6 mm) material

7.10 Chassis to be attached to pan by hinging around the front axle and tethering at rear to allow 1.5mm max vertical float via a strong back hook.

7.11 Any other hinged or floating chassis sections, droparms, suspension or any mechanical device to enhance handling is not permitted.

7.12 Upper chassis must extend past all points of the lower chassis pan. (See Build Spec drawing)



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8. Lower Chassis

- 8.1 All mechanical components must be from the 1/32 Parma RTR kit unmodified and be symmetrical about centre line.
- 8.2 Parma chassis pan width must be cut to between 28 & 35mm. The only modification allowed is a) 2 longitudinal 16swg stiffeners soldered to top surface of pan, b) short wire brace between motor bracket and pan or rear axle tabs.
- 8.3 Any ballast must be rigidly soldered or glued to the flat surface of the pan. (only lead ballast allowed).

9. Motor

- 9.1 Standard Parma 16D. Current motor supplied is the Death Star.
NO MODIFICATIONS ALLOWED.

10. Gears

- 10.1 Parma RTR may be substituted for Parma 27t contrate & 7t pinion.

11. Tyres

Rear tyres – only control sponge tyred hubs from club stock allowed.
(New oversize tyres kit may be cut to club spec).

12. Dimensions

- | | | | |
|------|-------------------------------------|--------|-----|
| 12.1 | Parma pan width | 35 mm | max |
| 12.2 | Overall length (car inc.guide) | 135 mm | max |
| 12.3 | Overall width | 65 mm | max |
| 12.4 | Cab height – Stox (from track) | 42 mm | min |
| 12.5 | Bumpers– contact point (from track) | 13 mm | |
| 12.6 | Bumper width | 54 mm | min |
| 12.7 | Ground clearance at any point | 1 mm | min |
| 12.8 | Rear tyre width | 12 mm | |

**** Rear tyres – only control tyres from club stock allowed**



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WELLGATE BANGER RACING RULES

Banger Racing – as Stox except :-

- Bangers will race clockwise.
- No marshalling – ie sudden death.
- Any form of contact is allowed.
- Stopping (momentarily) anywhere is allowed.
- Drivers are not graded – all start on the White grade line.
- All races will be 8 laps, or after last car running can push through any debris and cross the finish-line.

Banger build specification

- Lower chassis - with all mechanicals as Stox.
- Upper chassis / body carrier – to be attached to pan as Stox and may be wire or plastic construction.
- Bodywork – construction material is free. Body must be strongly fixed to carrier and have no sharp edges.
- Body style – must be typical banger family saloon or estate car and have a vertical flat front with lower edge cut off full width above slot guide.
- NO sports cars allowed. Air-dams, scoops, splitters, or bodywork designed to 'dive' on contact and lift other cars is NOT allowed.
- Limos, vans, commercials, and 'exotics' will only be allowed at special limited meetings.