

## Scunthorpe raceway

### **2015 RULES & REGUALTIONS FOR 1800 ROOKIE BANGERS**

All drivers will be roof graded this year , roof grades will be put online (scunny Scunthorpe bangers stock cars facebook page) in plenty of time before each meeting ,it is the drivers responsibility to make sure your roof is painted the correct colour and to line up on the track in that roof colour position , if you are not sure on this please ask , if your roof colour is not right you will not gain any points for that meeting , points will be done once a month

### **ENGINE**

Scunthorpe technical staff can deem an engine illegal if the engine markings have in anyway been tampered, altered or eroded – the manufacturer's markings should be visible and unaltered and be consistent with the official data. Scrutineers are not required to undertake a subsequent engine strip down to prove the legality.

If in doubt, please ask a scrutineer first.

### **ABUSIVE AND THREATENING BEHAVIOUR RULES**

There will be a automatic minimum three month ban which will be issued for threatening behaviour, and a minimum 12 months which will be issued for physical violence offences, a second offence will carry a much harsher penalty. This applies to all drivers and team members in all formula. Consumption of alcohol whilst participating in a race event will result in an automatic 12 month ban. Drivers are reminded they are responsible for the conduct of their team at all times.

## **ROOKIE BANGERS – LIMITED CONTACT**

Rookie bangers are intended to provide a training ground for new drivers although experienced drivers are more than welcome.

**HOWEVER FOLLOW INS AND HITTING STATIONARY CARS IS STRICTLY PROHIBITED AND WILL BE SUBJECT TO DISCIPLINARY ACTION. (THIS WILL BE UPHELD NO IFS OR BUTS!)**

Rookie bangers are designed as a fun, low cost entry level into full contact banger racing but without the 'big hits' of national bangers. It is stressed this is a limited contact formula and drivers who engage in deliberate wrecking tactics, deliberate following in, dangerous driving, hitting parked cars, will not be permitted to continue in rookie bangers. If you want to race full contact formula then the other banger formulas are there for you.

## **BOOKING IN TO RACE**

- You **MUST** book into race for each meeting, failing to do so will forfeit the right for your free mechanic.

## **SCRUTINEERING**

- Arrival at the track is required a minimum of 1 (one) hour before the advertised start time to allow scrutineering to be carried out.



- The driver must accompany the car complete with race licence, helmet, and race overalls. If you choose to use a fireproof balaclava and gloves they must also be taken to scrutineering.

## PLEASE NOTE:

It is the driver's responsibility to ensure a car presented for racing conforms to the rules and a condition of racing and your signature upon signing in/licence is your conformity to the rules. This is not the job of the scrutineer to detect faults; this may be done on a random basis – responsibility remains with the driver.

## 1.CARS

Any hatchback four seater saloon or estate car up to 1600cc twin cam 16 valve engine or up to 1800cc single cam 8 valve engines (e.g. 1800 astra/cavalier / sierra / Nissan primera ) front or rear wheel drive i.e minimum size of car is Hyundai pony / Nissan cherry or similar. **FORD MONDEOS ARE SPECIFICALLY EXCLUDED.IT IS ADVISED** cars eligible for micro bangers NOT be used in rookie bangers e.g. mini, metro, nova, Renault 5, corsa, Peugeot 106. Micra, citroen AX, kia pride, starlet, clio, uno and similar size. Maximum car size is cavalier / carina. No stellars, A60's, Vauxhall novas Honda CRX, ford fiesta, Vauxhall Vectra, and similar size cars, no Honda twin cam engines.

## 2.THE RACING

All drivers must be 16 or over. Parental content must be required for drivers under the age of 18 and proof of ID may be required/

the following infringements are not allowed and may result in a ban, deliberate following in of another vehicle into the fence. Dangerous driving. Crashing into parked or empty cars .DELIBERATE HEAVY HITTING ,we do not however want this racing to be too roddy if this is the case the start marshall shall wave a blue flag for all drivers to see, and on this you must try to spin the car in front of you out of the way rather than over take it,

### 3. PREPERATION

Remove all exterior mouldings, headlamps, door handles and bumper over riders and exterior mirrors.

Steering collums should be padded with high density foam.

Remove all glass, interior trim, headlining, floor coverings, passenger seats.

Remove all obsolete wiring.

Remove old fuel tank.

Remove spare wheel carriers and tow bar.

Headlamps and rear lamp apertures should not be filled in.

Dashboards must be removed.

All window mechanisms must be removed from the driver's door.

Plastic bumpers must be removed.

### 4.BODYWORK



The front wing may be trimmed below the front bumper level but not folding, 2 nuts and bolts may be used to secure bottom of the wing. All doors must be securely fastened (straps chains bolts) drivers door may be welded, corner plates may be welded **NO ADDITIONAL WELDING IS ALLOWED.**

## **5.DOOR PLATE COMPULORY**

A steel plate 10" to 15" deep  $3/8"$  –  $3/4"$  thick must be bolted over the driver's door. This must be fitted with a minimum of 3" and a maximum of 6" past the A & B pillars securely bolted with a minimum of 4 (four) bolts, M10 minimum, these must pass through the door pillars and have large washers/ plates fitted on the inside so they don't pull through. Only flat plate is allowed. No channel, angle or corrugated steel is allowed. You must not cut slots – holes only. A steel plate may be fitted to the drivers floor pan. It must be no thicker than 6mm, and must be bolted with a minimum of 4 (four) bolts one in each corner, minimum of M10 bolts. This may be modified to rise to the maximum height of the sill of the door side only.

## **6.ENGINES**

Air filter may be removed. Everything must remain as manufactured. Guards to include dizzy, forward facing clutch arms and cranks sensors may be fitted to protect but may only be fitted to the engine and gearbox.. not to any other mounting , meaning body.

Please note: any guard though to be offensive will not be allowed. Flat steel bolted to the engine, to cover clutch unit, and must not pass the centre of the exhaust, max thickness of plate is 10mm and

max depth of guard is 100mm, no strengthening gusset, added box or angle iron allowed, exhaust must not be modified.

Carburettors are free on all engines up to a maximum of 2L twin choke carb. Multipoint injection can be used with a return to the tank or a t-piece fitted in the fuel line between the fuel tank and fuel pump. The electronic isolation switch (cut off switch) must be fitted in the N/S/R window area of the B post for access of the marshal.

Please be sensible with home made engine mounts they need to be near to standard as possible mountings that are deemed to be over the top will not be allowed to race.

## 7. GEARBOX/ AXLE

Gearbox must be as manufactured. Locked diffs or limited slips are allowed.

## 8. PAINTWORK

Bright colours are recommended and a good appearance is required.

## 9. MIRRORS

May be used inside of the car only.

## 10. BUMPERS FRONT

All plastic front bumpers must be removed, if using a rad you can bolt or weld a piece of chain or metal to front chassis legs 2x2 box max THIS. must not go down the chassis legs if using steam tank only chain must be used.