

## 11. BONNETS

Bonnets must be removable but may be bolted tied or chained down using four bolts. 3/8 thick, 2 bolts in either side of the bonnet with a minimum of 18" between the front and rear. Corner plates may also be fitted. There may be occasions when certain cars have no inner wings for the bolts to go through. On such cars bolts can go through the chassis. Bonnets MUST be removed when going to scrutineering. The maximum exposes height above the surface for the bolts to be 1 1/2 " maximum. No added metal to the bonnets is allowed. Shuttering bolts may only be used for bonnet bolts providing they only protrude past the top of the wing nut by 1 1/2 ". No fixing of webs, Crush tubes and washers may be used.

## 12. BRAKES AND SUSPENSION

Must remain as manufactured and be working on all four wheels. No negative camber.

## 13. WHEELS AND TYRES

Are free but must not protrude from wheel arches. No bead locks.

## 14. BATTERY

MUST be securely fixed and must be fitted inside the car, on, under or behind the roll bar, not in the front well. They cannot be left under the bonnet. They must be covered with rot proof material. A battery cut off switch MUST be mounted on the the roll cage on the nearside of the battery and MUST work and be clearly marked. Alternators may remain fitted. Ignition switches must be used, NO bare wires, 24 volts to starter motor maybe used.

## 15. RADIATORS

Radiators are free but may be removed from original positions/you may use a bulkhead steam tank(bulk head tank means bulk head .Forward facing parts if any must finish 6" behind strut tops, these are used for cooling the engine not for making the car stronger, they must be bolted to the body work not the chassis

## 16. FIN PLATES

You must fit a roof fin to the roof of your car with your number on each side , you may also paint your name and number on each side of the car (no colour restrictions on roof fins )

## 17. DRIVERS SEAT

A seat with head restraint must be fitted , the seat must be securely mounted at shoulder height to the cross bar or the roll cage and all bolts through floor

## 18. ROLL BARS

Must be one complete frame , no scaffold poles and clips .THE CAGE MUST BE UPRIGHT AND NOT LEANING BACK OR FORWARD , min of 6 fixings (4 bottom and 2 top ) with adequate washer so they don't pull through two uprights with cross bar welded. Uprights must have 4" plates welded to the base , and top , at least one , max two cross bars must be fitted to reach door pillars and have plates welded on ends, it must not be open box , at least one bar must be at roof level , the use of an adjustable cage is permitted

## 19. FUEL SYSTEMS

Only roadside fuel is allowed , fuel line must have cut off tap that can be reached by driver whilst still belted up in seat , petrol tanks should be of metal construction with a sound metal screw on cap , petrol tanks must be fitted in the strongest part of the car and as close to the cage as possible , multi point injection can be used but must have a return back to the tank , a breather pipe must be fitted from the top of tank and pass through the floor , all fuel lines must be in good order metal or rubber NO PLASTIC PIPES TO BE USED , the electrical isolation switch must be fitted in the n/s/rear window area for easy access of the safety marshall and in working order,if using external fuel pumps these must be securely fitted

## 20. SAFETY EQUIPMENT

Minimum of a 4 point safety harness must be used , it must be buckle or air craft type buckle , single point buckle fixing are not allowed , minimum 3" straps , harness must be securely bolted to the floor or roll cage , no poly carbonate helmets allowed , neck braces are strongly recommended , flame retardant balaclavas are recommended , fire proof gloves are also recommended , fire proof overalls MUST be worn by all drivers at all times while racing , wet gear must be used over overalls not instead of when needed , the drivers seat must be securely supported to the cage at shoulder level , the seat must be a standard production seat

## 21. GENERAL - IMPORTANT

We would ask all drivers to please book in for all meetings this can be done by phone or text to ANDY 07511936008 or MICK 07850723218 please try to keep this between 5;30pm and 8;30pm Monday to Friday any time over the weekend text any time , you can also book in on the scunny Scunthorpe bangers stock cars

facebook page , car construction rules may be made direct too  
any of us and anything else racing related for bangers , these rules  
have been drawn up to try to make them the same as other tracks  
around us so you can build a car and race it at Scunthorpe and  
surrounding tracks , if you have any sensible suggestions we will  
always listen and put it to a vote if you need to change anything  
WE LOOKING FORWARD TO SEEING YOU ALL IN 2015 AND HOPE  
YOU ALL HAVE A SAFE AND FUN PACKED SEASON