

PRODUCTION RULES 2026

“The Scrutineers decision is final. If it is not in the rules, you cannot do it”

It is required that all teams to have an in-date 2kg Powder fire extinguisher within easy reach in the pits. Please make sure all team members are aware of Its location and operation.

There is no smoking allowed in the pits.

1 . DRIVERS

Drivers must be minimum of 16 years old or more and must provide proof of age with birth certificate if required.

2 . CARS

Cars eligible for formula is Nissan micra k10 and k11 models, Toyota Starlets (Boxy and bubble shape). Also other cars up to 1000cc including Toyota Yaris, Aygo, Citroén C1, Peugeot 107 on trial basis. Contact the promoter before hand.

All cars must be complete steel body shell

3 .ENGINE

All part's must be OEM parts no aftermarket engine parts

. Heads can be skimmed

. Flywheel may be lightened by means of drilling or skimming. Minimum weight 3.4kg

. 3 angle valve seats allowed

. Correct injectors must be used

. Rev limiter may be removed

. Standard ecu only and can be swapped with another competitor at scrutineers' request

. Throttle body can be supplied by scrutineers for a driver to use except for championship meeting

. Standard exhaust manifold only

. Down pipe and silencer free

. NO decking of engine block

. NO after-market Camshafts

. NO alterations to timing gears

. NO modifications to throttle body. This must be the OEM Micra 45mm Throttle Body

. NO porting or polishing of any components

. NO lightning or balancing of internals

. NO rebore or oversize pistons

. NO remapped ecus or any modifications

. Correct duration must be on Camshafts

. No alterations to fuel rail or regulator

4. TRANSMISSION

. Standard production gearbox only

. K10 gearbox may be fitted to k11 micra

. No removing of internals for weight reduction

. NO LSD or welded differential

5 . WEIGHTS

. K10 micra 520 kg minimum

. K11 micra 570 kg minimum

. Starlet all types 520 kg minimum

. Yaris and trial cars TBC

6. WHEELS AND TYRES

. Steel or alloys may be used

. 13-inch rims only

. Maximum width 6 inch

. Permitted tyres are Yokohama a048 or a021 or Toyo 888s

. Medium compound only

. Tyres must have Visible tread

. Wheel must not be outside wheel arches

7. SUSPENSION

. All pick up points must remain in original position

. Springs are free

. Left wishbone maybe extended outwards and forward to gain castor and camber

. Drivers side wishbone to remain standard

. Panhard rod may have gusset fitted

. Bottom shock bolts may be elongated to achieve camber, but washers must be welded in place and must not be adjustable.

. Maximum camber on front left side 15 degrees

. Maximum camber on front right side 4 degrees

. No adjustable suspension allowed

. Standard top mounts only

. Rear suspension can be replaced with Almera or starlet shocks no adjustable shocks are allowed

8. BRAKES

. All brake must be working correctly

. Handbrake is compulsory in all cars

9. BODYWORK

. Deskinning of bonnet, doors, and quarter panels are allowed but optional

. No deskinning above bottom of window line

. Maximum of 50mm by 25mm 3mm thickness box section maybe fitted between front chassis legs but no bracing to this section

Any cars found to have excessive rust without repair carried out is not acceptable

10. ROLLCAGE

. NO alloy roll cage allowed

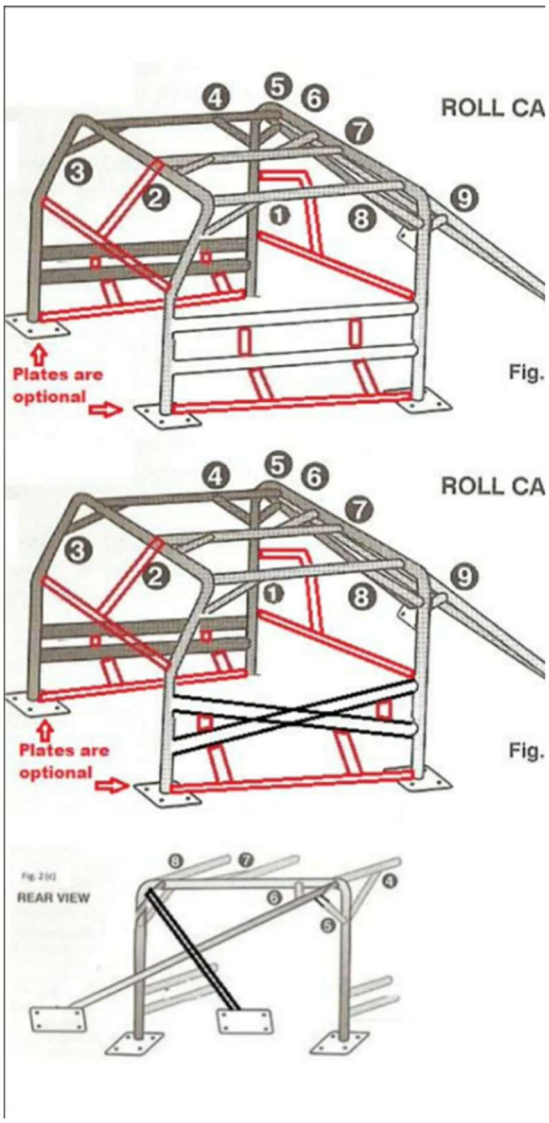
. Minimum requirement is as follows

2 main hoops with dashboard bar and 1 roof bar, 2 rear stay bars. Both sides must have 2 x chicken bars fitted and both joined together and 1 sill bar per side which must be linked to bottom door bars. Cross bar from left to right at shoulder level. At the rear of the seat there must be a seat support bar also. All 4 main points must be welded to boxes made from a minimum of 3 mm plate. Rear stays must terminate at least 4 inches from rear panel.

. Minimum tube spec

1 1/4 ×3mm 10swg or 1 1/2 x 2.5mm 10swg

Additional bars maybe required.



11. Screens

. All glass and lights must be removed

. All cars must be fitted with 1 interior mirror and 1 exterior mirror.

. All cars must have minimum of 3/4 ×3/4 box or tube welded or bolted in centre line of windscreen

. Wire mesh on windscreen is prohibited

. Drivers' door must have mesh fitted it is compulsory

12. STOP LIGHT

. All cars must have minimum of 2 stop light hung from roofline, be clearly. If bulb type must be minimum of 21watt intensity

. Led strip are allowed

. Light must work correctly when pedal pressed by means of OEM switch at pedal

13. BATTERY AND ELECTRICAL

. Dry cell battery permitted.

. Acid battery's must be covered with a leak proof material to prevent acid spillage

. If using electric fuel pump a cut-off switch must be fitted within drivers' ability to reach

. Cut off switch must be fitted in left quarter window and must stop the engine instantly. Any car that stays running failed

. Fan belts must remain in place

. Scrutineers have the right to request a driver to race on an ecu provided to them failure to comply with this will be an automatic disqualification and disciplinary action taken against driver

. Alternator must remain whether it works or not and must be correct for car it is fitted to

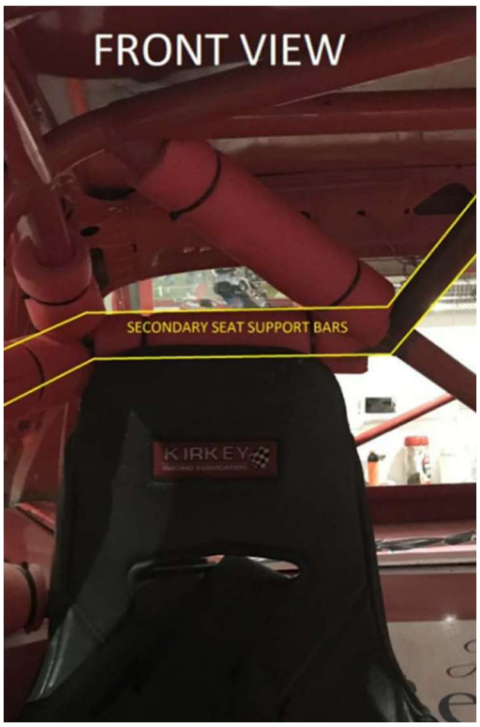
14. SEATS

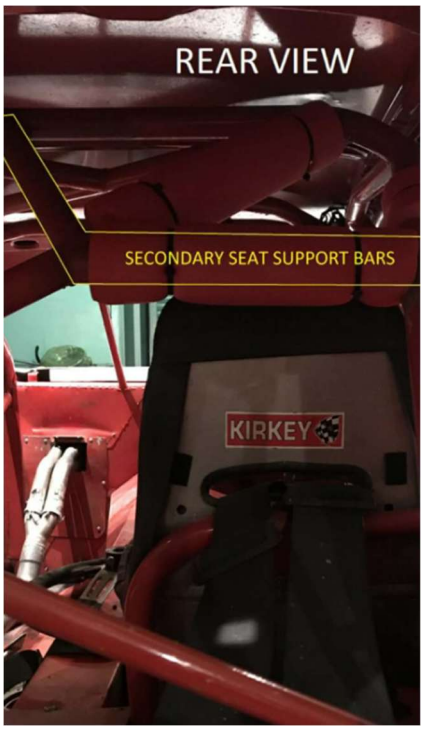
. Competition seat is compulsory

. All seats must have rear support at shoulder height

. Aluminium type seats must be bolted at rear with a minimum of 2 x 8mm bolts to 3mm thick plate 75mm x 30mm

Additional head support as shown below may be required as per scrutineer discretion.





15. Steering

. Standard Steering rack only permitted and fitted in original position

. Column can be modified to suit driver

. Additional bracing on upper part is recommended safety

No sharp edges around steering column

16. FUEL TANK

. Original fuel tank must be removed

. Fuel tank must be fitted behind seat in centre of car but not past rear axle

. All tanks must have 1 way return valve fitted.

. All fuel caps must have O ring fitted

. Any cars found with fuel caps drilled will NOT be permitted to race

. All tanks must be covered with firewall this means sealed any cars found to not have adequate firewall will not be left race

Fuel tanks must be fully fitted inside the car, and above floor level.

All fuel caps must have the driver's number on them

All cars must have a fuel cut off tap installed and easily accessible by the driver.

All Fuel lines inside the car's body must be high pressure rated lines.

17. Graphics and numbers

No offensive graphics allowed.

. Race numbers must be displayed on both sides of the car and must be a minimum of 300mm height and 50 mm stroke width. These numbers should be clearly readable from distance, and the correct number for the driver.

. FIN PLATES

. Text must be minimum of 230 mm x 38mm stroke pitch

. The background of fins must be in correct colour for grade assigned to driver racing the car as per www.tipperaryraceway.ie

The text colour depends on this.

. Rear of fins must be white

. Failure to comply with this will result in starting from rear of the grid for race meeting

WHITE grade is Black text on white background

YELLOW grade is black text on yellow background

BLUE grade is white text on blue background

RED grade is white text on red background

POINTS CHAMPION is black text on silver background

18. SUN VISOR

. Visor must be of no more than 6 inches high and have the drivers name from 1/1/2027 on all cars. Any new cars being built from 1/6/2026 must comply with this rule.

19. TRANSPONDERS

. Transponders are required to be installed and working. These should be fitted down into 150mm hole. At least coloured section to be below the hole with text on transponder facing towards driver.

. The hole should be at least 1.8m back from the front most part of the car. Further details on the technical page on www.tipperaryraceway.ie

Failure to have transponder working correctly will result in 0 points for the all racing that it doesn't work at.

20. SAFETY EQUIPMENT

. Helmets must be to a minimum standard as directed by British oval racing executive

(B.O.R.S.A) at present these are fia8860-2004 snell sa2010 SFI foundation 31.1a and SFI foundation 31.2a . The e2205 European standard helmet maybe used in fibreglass or tri-composite only . NO POLYCARBONATE HELMETS ALLOWED. It is important that the helmet fits the driver correctly. Shatterproof goggles / visor must be used although it is not recommended to use tinted visors. Your helmet must display the current ORCI (ORCI 10)sticker.

21. SAFETY BELTS AND EQUIPMENT

. Only belts comprising of separate shoulder straps are allowed. Ie 5-point harness

. Extra bar to be fitted behind driver's seat approximately 4 inches under shoulder height. Your belts maybe fitted to this bar

. A quick release cloth window net must be fitted to driver's window aperture. The netting should have holes no bigger than 7.5cm or 3 inches wide.

. It should come down to the level of steering wheel and must be flexible and be easily removable and separate from door removal.

22. CLOTHING

. Drivers must wear brightly coloured overalls

. All clothing must be fire retardant

. GLOVES AND BALACLAVAS ARE MANDATORY

. PLEASE CHECK YOUR CLOTHING FOR CORRECT FIRE-RETARDANT MARKING AS IF THEY ARE NOT CORRECT YOU WILL RESULT IN REFUSAL TO RACE

. A Neck brace is compulsory

23. SOCIAL MEDIA

Penalties will apply to any driver who uses social media to complain about, criticise, or otherwise disparage the track, its officials, or its staff.

24. COMPLAINTS

Any driver that is unhappy with a decision on track. DO NOT approach members of staff, to try and get a decision overruled. The decision is made; complaints may result in further disciplinary action.

Any complaints about another car breaking a scrutineering rule, must be made in writing with a €200 non-returnable fee to TMC Race Promotions. This fee is non-returnable no matter the outcome. Complaints can only be made by an active driver in that class.

25. ENGINE BUY_OUT

For 2026 the engine buyout cost is €800. Championship and other similar race days are exempt from this rule.

CHECKLIST

Bore size 71mm

Stroke 63mm

Inlet valve head maximum 27.6mm

Exhaust valve head maximum 22.6mm

Inlet Camshaft 38.19mm maximum

Valve spring 40mm maximum free lenght

Exhaust Camshaft 38.19 maximum

Oem duration for cg10 engine

No porting of components

No polishing of components

No alterations to timing gears

No lightening of crankshaft

No lightening conrods

No lightening of pistons

NO AFTERMARKET COMPONENTS

Correct colour injectors

OEM fuel regulator

No alterations to fuel rail or return

No boring out throttle body. This is the remain OEM to CG10 Engine even if new.

No skimming of engine block

Race suit fire retardant is mandatory

Balaclava fire retardant is mandatory

Gloves fire retardant is mandatory

IT IS DRIVERS' RESPONSIBILITY TO MAKE SURE THEIR CARS ,CLOTHING, RECEIVERS, TRANSPONDERS ARE WORKING AND WITHIN THE RULES ABOVE IF YOU ARE NOT SURE ON ANY RULE JUST ASK SCRUTINNERS PRIOR TO RACING