

CHD OVAL TRACK RACING: Clubman Class rules 2011/2012

This season the class will qualify for club championship points. No rules will be changed during the season except the safety rules. If the car should be found illegal the driver will loose all the points up to that stage.

CR 37 is applicable

Body shell

1. Only standard body shells will be allowed (CR1.3.1)
2. Fibre glass skin over the body may be used to cover damaged body panels
3. The roof must be standard and solid (no sunroofs bodies are allowed) Sunroof cavity may be closed.
4. No panels may be lightened or cut away. Glass fibre panels may be put over original panel
5. Only the driver side door may be cut on the inside to house sissy bars in the door panel.
6. All wheels must be covered by standard wheel arches. No flares, scoops, wings etc. Max spand of 2 inches may be used.
7. Decision will be made after official practice with regards to rear seat cover plate

Engines

1. No restriction on engine size. Local pistons + 60 thou
2. Vehicle and engine must adhere to Auto Data spec.
3. Vehicle engine must match the body shell to be used.
4. No alterations or modifications may be made to the cylinder head or camshaft(s). If car is under 50 Kw a cam may be used.
5. The engine and radiator must remain the original mounting points.
6. Only original carburetor must be used – no fuel injection – Max 8mm fuel pipe
7. Only standard air filter housings and air filters must be used.
8. All intake and exhaust manifolds must remain standard. No branches may be used.
 - a. Standard exhaust
 - b. Noise level may not exceed 92 Decibel
 - c. Exhaust must exit at the back of the car.
9. Only mechanical fuel pumps may be used.
10. Only pump fuel with no additives is allowed.

Gearbox and diff

1. Standard clutch assembly & gearbox is to be used
2. The vehicle, engine, gearbox and diff must be a unit.
3. Ratios can be changed. Ratios are free
4. No limited slip diffs are allowed
5. Lock and normal diffs are allowed

Tyres

1. Only local street tyres may be used.
2. Width of tyres allowed is up to a maximum of 195inch x 15 inch (cost saving)

Rims

Maximum width allowed will be 7inch.(Size = 10 inch to 15 inch)

Safety

1. MSA safety rules (CR 20, 21, 22, 23, 25, 26).
2. Racing safety but not necessary 50mm belts not compulsory.
3. Broad safety belts (50mm) not compulsory. Harness type belts are compulsory.
4. Racing seat compulsory.

Roll cage and bumpers

1. Standard roll cage with 6 mounting points (CR 43 and CR 44).
2. Inner bumpers must not be mounted to roll cage (CR 53).
3. Bumpers must be mounted to strut towers.
4. Inner tubing bumper or stiffener will be allowed protect radiator (CR52 and CR54).
5. Single inner rear bumper optional (CR54).
6. Other CR's 42.3.1 and 39.

Castor and camber

Set on standard settings (CR 1.3.1).

Brakes

Standard front and rear brakes (CR 1.5.3.1).

Battery

Battery can be moved to inside of car and must be in a battery box secured by bolts with a diameter of at least 8 mm.

Suspension

1. Standard – no rose-joints are allowed.
2. No alterations to wishbones or shock mountings.
3. Local shocks that is standard for specific car.
4. No import, adjustable or shocks from another vehicle.
5. Only original mounting points may be used – no slotting of holes.
6. Can be lowered by cutting the coil springs or spacing leaf springs.

Grid

1. Heat 1 – draw
2. Heat 2 – pole invert
3. Heat 3 - draw
4. Final – according to club points before the start of the event – most points at the back
5. For the 1st event of the season the final will be according to total points scored in heat1, 2 and 3 – most points at the back.

Draw

1. At entry on race day.
2. If late for scrutenering and the driver did not phone Andre W the driver will start at the back of grid for all 4 races (including the final) for the evening.

Penalties

No protest is allowed

1. The committee has the right to strip a car 3 times per a season. Cars will be impounded and locked up at Killarney or sealed at away races for stripping.
 - On first offence – loose total points accrued up to date
 - Second offence – loose total points accrued and pay R1000.00 fine to club.
 - Driver will not be allowed to take part in any oval track racing under A number – at CHD or any club - until fine has been paid.
 - Driver will not be allowed to change clubs while fine is still outstanding.
 - Third offence – banned out of club
2. If any driver is unhappy with the COC or Race controllers please inform the committee via a letter. Don't go and fight with the COC or Race controllers in front of the public.
3. Fuel leaks
 - a. 1st offence : Warning
 - b. 2nd offence: Black flag – excluded for the night.
4. COC can use DVD to make final decision. No further steps will be taken once the COC has made his/her decision.

General

1. Racing format : The class will race clockwise and anti-clock wise as decided by race control
2. This is a non-contact class.