
MAI Touring Car Championship Technical Regulations - 2008
CC TO WEIGHT

1. Eligible Vehicles

- 1.1 Any vehicle manufactured in India.
- 1.2 The engine, gearbox and the final drive must be Indian.
- 1.3 The engine and the power train may be shifted from the front to the rear.

2. Weights

- 2.1 The minimum weight of the cars with water, oil, fuel and the driver shall be 1.75 times the cubic capacity of the engine.
In order to maximize equality of performance, the MAI reserves the right to adjust the minimum weight of a class.
- 2.2 These minimum weights must be respected at all times during the event.
- 2.3 It is permitted to complete the weight of the vehicle by one or several ballasts, provided that they are safely secured, visible and approved by the scrutineers. Holes in the mounting points must be provided for sealing.
- 2.4 The organisers have the right to weigh the cars at any time during the event.
- 2.5 Failing to meet the required weight regulations will result in exclusion of the relevant car.

3. Engine

- 3.1 The engine must be Indian
- 3.2 All modifications are permitted to the engine

3.2 Cylinder Head

- 3.2.1 All modifications are permitted to the Cylinder Head

3.3 Compression Ratio

- 3.3.1 The Compression Ratio is free

3.4 Ignition

- 3.4.1 Free

3.5 Flywheel

- 3.5.1 Free

3.6 Induction

- 3.6.1 Naturally aspirated engines only.

3.7 Exhaust

- 3.7.1 Free

3.8 Lubricants

- 3.8.1 Free

3.9 Cooling System

- 3.9.1 Free

4. Engine and Gearbox Mountings

- 4.1 Free

5. Braking System

- 5.1 Free

6. Steering System

- 6.1 Free

7. Transmission

- 7.1 Free but must be Indian

8. Suspension

- 8.1 Free

9. Rims and Tyres

- 9.1 Tyres - specified by the Organiser.
- 9.2 Rims –Free

10. Fuel

- 10.1 Only petrol may be used.

11. Safety Equipment

- 11.1 As per MAI Group N Technical Regulations

12. Bodywork (Interior and Exterior)

12.1. Interior

- i. The use of a fixed back – with headrest - securely mounted seat is mandatory. FIA homologated racing seat is recommended.
- ii. The fitment of a 4-point harness with a 4-point mounting or more point's harness is mandatory. FIA homologated harness is recommended.
THE TECHNICAL DELEGATE IS THE FINAL AUTHORITY ON THE CONDITION AND SAFETY OF THE SEATS AND SEATBELTS USED
- iii. The passenger seat and rear seat(s) may be removed.
- iv. The removal of soundproofing, insulating material and carpeting is permitted.
- v. The steering wheel is free. The locking anti theft system device must be inoperative.
- vi. Extra gauges or meters are permitted.
- vii. Door pads & dashboards may be removed.
- viii. Spare wheel & AC blower units may be removed.

12.2. Exterior

- i. Only the rear doors, front passenger door, front bonnet and the rear boot may be made of fiberglass or carbon fiber. In place of the rear doors, a fiberglass / carbon fiber filler section may be securely fixed.
THE TECHNICAL DELEGATE IS THE FINAL AUTHORITY ON THE CONDITION, STRUCTURE AND SAFTY OF THE MODIFIED PARTS.

13. Driver Equipment

- 13.1 All drivers must be equipped with any MAI or FIA race approved fire retardant race suit, gloves and boots. A minimum of an ISI approved full face helmet is mandatory.
- 13.2 The driver equipment and helmet must be presented to the series scrutineers or race officials for eligibility.
- 13.3 Drivers will be required to wear safety attire during all practices and races.