

for seats, upholstery and inside quilting (cloth, leather, plastics, etc.) and two different types of front seats (bench type or separate seats). These variants must be stated on the recognition form and in particular the different weights resulting from the mounting of different seats must be specified.

Transparent parts must, in case of damages, be replaced by others made of a material identical to the original one listed on the recognition form. They shall be completely interchangeable with those originally fitted. They must be mounted on the original supports and their original opening system (if any) must be maintained.

l) **Bumpers, embellishers, streamlining** : bumpers are compulsory on all cars for which the manufacturer has normally provided them. For speed-events on circuit and for hillclimbs, the supplementary regulations may authorize the bumpers of a car to be removed. Failing such an authorization the bumpers must remain. For rallies, any car, normally delivered with bumpers and the recognition form of which shows such an equipment, must retain them.

Wheel embellishers may be removed. The addition of any protective device underneath the car is forbidden unless such a device is mentioned on the recognition form of the model in question or is authorized or made compulsory by the supplementary regulations of the event.

TITLE IV

TOURING CARS

Art. 258. — Definition : cars of limited series-production which may be submitted to certain modifications aimed at making them better suited to competition. The list of the modifications and additions explicitly authorized is given hereafter under art. 260.

Moreover in this group may be classed cars of group 1 which have been subject to modifications and/or additions exceeding the limits of group 1. These cars will then enjoy the same freedom as provided for group 2.

Art. 259. — Minimum production and number of seats : touring cars shall have been manufactured in a quantity of at least 1.000 units and be equipped with at least 4 seats ; however if their cylinder-capacity is equal or inferior to 700 cc, they may be delivered as two-seaters.

Art. 260. — Modifications and additions authorized : all those already authorized in group 1, plus the following ones :

a) **Lighting devices** : the mounting of additional headlights is authorized provided that a total of 6 headlights is not exceeded (parking lights not included). Extra headlights may, if necessary be fitted into the front part of the coachwork or into the radiator grille, but such openings as needed in this case must be completely filled by the additional headlights. Shall be considered as a headlight any lighting-device throwing a beam towards the front (dipped-beam, long range lamp, anti-fog lamp).

b) **Electrical equipment** : the replacement of a dynamo by an alternator is authorized, provided the attachment system and the driving method remain unchanged. The fitting of a transistorized ignition is authorized provided there is no change of any mechanical part of the engine.

c) **Reboring** : maximum tolerance : 1,2 mm, but the resulting increase in cylinder-capacity may not be such as to make the car pass into a higher cylinder-capacity class. This reboring tolerance is valid for any type of engine (with or without sleeves).

d) **Stabilizer** : the fitting of a stabilizer is authorized.

e) **Fan** : complete freedom regarding the number and the dimensions of the blades (or their complete removal) as well as the possibility of temporarily stopping their action by a clutch. The location and the driving method of the fan must remain those provided by the manufacturer and mentioned on the recognition form of the model concerned.

f) **Air-filter** : may be changed or removed.

Dynamic air intakes may be fitted on the carburettor(s) provided it entails no coachwork modification (boring of holes, for instance).

g) **Fuel-pump** : a mechanically controlled pump may be replaced by an electrically controlled one, the location of which may be different.

The type of pump is free and the fitting of a pump even of larger capacity is authorized.

The fitting of an additional pump is also authorized provided it is not connected to the fuel pipe.

h) **Oil filter and cooler** : an oil filter and/or oil cooler may be added when the model provided by the manufacturer has none, or an existing one may be altered.

i) **Carburettor(s)** : the carburettor(s) provided by the manufacturer may be replaced by another (others) of a different size, provided :

- the number be the same as that provided by the manufacturer,
- they can be mounted on the inlet manifold of the engine without using any intermediary device and by using the original attachment parts.

j) **Springs** : (valves, clutch, suspension, etc.) may be replaced by others of unrestricted origin, but with no modification of the number provided by the manufacturer and on condition they can be fitted without alteration of the original supports.

k) **Transmission** : may be used all gear-boxes, manual or automatic, and all final drive ratios provided and delivered by the manufacturer for the model concerned, which have been granted recognition and are entered on the recognition form. The replacement of a manually controlled clutch by an automatic one is authorized, whatever its operating system may be.

l) **Differential** : it may include a device to limit its normal functioning (limited slip control). This device must be entered on the recognition form or on an additional form (variant). The use of a device which completely blocks the functioning of the differential may not be authorized unless it has been fitted on the same minimum number of cars as necessary for recognition of the basic model.

m) **Pistons and camshaft(s)** : all modifications of pistons are permitted. They may be lightened, their shape may be altered and they may even be replaced by others supplied or not by the manufacturer.

The camshaft(s) may also be altered or replaced by others supplied or not by the manufacturer.

n) **Cylinder block and head** : the increase in the compression ratio through machining of the cylinder head or block (or using a thinner gasket or removing it) is authorized.

o) **Muffler** : the make and type are free, on condition that the original exhaust manifold — and particularly its outlet port — remains entirely identical to the original part. The silencing effectiveness shall not be diminished. It shall, in any case, remain within the legal limits of the country where the event is run.

By exhaust manifold is meant the part collecting together the gases from the cylinder-head and extending to the entrance port of the first muffler.

p) **Finishing off** : all perfecting operations by finishing or machining the original mechanical parts (to the exception of any coachwork element) but not their replacement, except with regard to springs, pistons and camshaft(s) as specified above under paragraph j and m. In other words, provided it is always possible to ascertain unquestionably the origin of the series-production part, it may be rectified, balanced, lightened, reduced or modified with regard to the shape through tooling, to the exclusion of any addition of material or any mechanical extension or of any process involving a change of the characteristics of the molecular structure or of the surface of the metal.

q) **Wheels and rims** : must retain the dimensions provided by the manufacturer for his series-production model and be mentioned on the recognition form.

One basic series may include wheels of different types (solid or perforated disc wheels, spoke-wheels, etc.) and of different dimensions. But even when the recognition form mentions such difference, all four wheels must have the same dimensions.

r) **Brakes** : the fitting of a dual pump or any type of device providing both a simultaneous action on the four wheels and divided action on two wheels is authorized.

The make and attachment system of linings are free, but no other change is authorized. In particular, the dimensions of inner friction surfaces must remain unchanged.

The mounting of a braking servo-assistance system is authorized.

s) **Coachwork elements** : the steering-wheel and the front seats may be replaced, provided seats of at least the same weight as the original ones be substituted to them.

t) **Cables and pipes** : it is allowed to entirely modify the arrangement, location and materials of all cables and pipes providing for the passage of fluid elements (air, water, fuel, electric currents, etc.).

u) **Fuel tanks and radiators** : additional fuel tanks and/or fuel tanks and radiators of larger capacity are authorized, provided :

- 1) they are provided and supplied by the manufacturer for the model concerned and mentioned on the recognition form or an additional form.
- 2) the fuel tanks must not :
 - be a makeshift installation ;
 - be fitted inside the passengers compartment, nor reduce capacity of the luggage-boot beyond the minimum specified in art. 253, nor encroach upon the space provided for the spare-wheel ;
 - have a larger filling port than that of the main tank.

However for speed-events on closed circuits, the supplementary regulations may leave the dimensions of filling ports (main and auxiliary tanks) free or authorize larger ones than those provided by the manufacturer.

TITLE V

GRAND TOURING CARS

Art. 261. — Definition : cars manufactured on a small series-production scale and designed for the drivers who seek the best possible performances and/or the greatest comfort without a special concern about the cost.

Art. 262. — Minimum production and number of seats : grand touring cars must have been manufactured in a quantity of at least 500 units identical in all respects (unless authori-

zations, listed hereafter under art. 263 specify otherwise) and be equipped with at least 2 seats.

Art. 263. — Modifications and/or additions authorized : exactly the same as those authorized for group 2 (touring cars).

TITLE VI

SPORTSCARS

Art. 264. — Definition : high performance cars which must nevertheless include all equipments normally provided and legally required for vehicles using public roads.

Art. 265. — Minimum production and number of seats : sportscars must have been manufactured in a quantity of at least 50 units and be equipped with at least 2 seats (as defined above under art. 253).

Art. 266. — Conditions required for recognition : the 50 cars shall be identical as regard the following points :

a) **Coachwork** : general line, materials of construction, shape of wings and bonnet, number of doors. Small modifications will be allowed when made necessary by the different uses of the car (circuit or road events), or by the mounting of supplementary equipments authorized by the present regulations.

b) **Chassis** : wheelbase and track.

c) **Engine** : cylinder-head, cylinder block, number of cylinders, bore, stroke, number and location of crankshaft bearings, type of bearings and of all rotating parts ; number, location and driving system of camshafts.

Number of valves and valve-operating system.

Number and location of the inlet and exhaust ports. (Free : ignition including the number of spark plugs, induction and exhaust : carburettor, filters, manifolds).

Re-boring of the engine is allowed up to 1,2 mm, regardless of the type of engine (with or without sleeves).

d) **Transmission** : only one series of gears authorized, plus