

Modified Article	Date of Application	Date of Publication
8.1	01/01/2023	01/01/2023

Any *HEADING* is for reference only and has no regulatory effect.

A capitalised and italicised word in this document is defined in the FIA International Sporting Code (Code), the National Competition Rules (NCR), including their Appendices or this document.

The following requirements and parameters apply to each *Automobile*.

1. RIM WIDTH

- (a) The maximum rim width may be prescribed in category or class regulations.
- (b) If a steel centre is used, the following restrictions apply subject to the maximum specified in the category or class regulations:
 - (i) *Circuit Race Automobiles* of the 1st Category and Sports Cars (Group 2A and 2C):
 - (A) Up to and including 2000cc capacity: 8.5".
 - (B) Over 2000cc capacity: 10".
 - (ii) An *Automobile* of the 2nd Category and Touring Cars of the 3rd Category:
 - (A) When a steel wheel centre supplied by an *Automobile* manufacturer as original *Automobile* equipment is used, any rim attached to such centre must not be more than 2" wider than the rim originally fitted to such centre.
 - (B) When a steel wheel centre other than that supplied by an *Automobile* manufacturer as original *Automobile* equipment is used, no widening is permitted.

2. TYRES

- (a) Tyre fitment must be in accordance with the Tyre and Rim Association Manual; otherwise the tyre manufacturer's specifications apply.
- (b) Tread wear indicators as provided by the tyre manufacturer are the definitive indicator of tread depth.
- (c) Prior to practice or racing, each tyre must have tread in excess of the wear indicator save on the shoulder where localised wear may occur.

3. WET WEATHER TYRES

In wet conditions and with the approval of the Stewards, the Clerk of the Course may declare "untreaded tyres are not to be used at the commencement of the *Competition*".

4. CONTROL TYRES

A Control Tyre is the tyre specified for a particular Group, Category, class, *Competition* etc. and must not be modified other than by the reduction of tread depth.

5. TYRE PRESSURE CONTROL VALVES

Any control valves that automatically manage tyre pressure are forbidden.

6. VALVE CAPS

Each tyre valve must be fitted with a cap which effectively prevents leakage in use.

7. WHEEL SPACERS

A maximum of one metallic spacer may be used behind each wheel.

8. PRODUCTION CAR TYRE LIST

8.1 For all events

Manufacturer	Tyre
Achilles	123S
Bridgestone	RE 540S, RE55

Continental	Conti Competition C1, Conti Force Contact ZR 19 (front and rear variants)
DMACK	DMT-RC
Dunlop	Formula R (D83J, D84J, D93J, D01J, DZ02G, DZ03G), Formula 901, Formula W10, SP Super Sport Race
Federal	595 RSR, 595 RSR-R, FZ201, FZ202 R Spec
Hoosier	Street TD, Hoosier T.D.R., Speedster, D.O.T. Radial H20, Tarmac Rally
Hankook	Ventus TDZ221, R-S3 (Z222), R-S4 (Z232)
Kumho	Ecsta V700, V70A
Michelin	Pilot Sport Cup, TB15
MRF	ZTD2, ZTW2, ZST, ZTR, ZTTc
Nankang	AR1, CR-S
Ohtsu	Falken Azenis, Azenis RT215
Pirelli	P Zero C, P Zero Corsa
Silverstone	FTZ Sport Type RR, S575, S585
Toyo	Proxes RA-1, Proxes R888, Trampion R881
Yokohama	A021R, A032R, A038R, A039R, A048R, A050, A052

- (a) New tyres to be added to this list must be generally and commercially available from stocks normally kept within Australia.
- (b) *Motorsport Australia* reserves the right to add or remove tyres from this list at any time.
- (c) To be considered for addition to the Production Car Tyre List, each tyre must have a production tread pattern across the entire width of the working area of the tyre. Such tread shall incorporate a void ratio of a minimum 10% of the total contact surface in the unworn tyre, and at least 5% when the tyre is worn to the tread wear indicators. Each tyre must be approved for use within Australia in accordance with Australian Design Rule (ADR) 23/02 – Passenger Car Tyres.

8.2 For Speed Events

In addition to the tyres listed above:

- (a) Any tyre that is certified and marked on the tyre wall with E-Mark, D.O.T or AS standards will be acceptable for use in a *Speed Event*, provided the tyre is compliant with the requirements of Article 8.1(c); or
- (b) Tyres not containing E Mark, D.O.T or AS standard markings may be accepted by *Motorsport Australia* for use at a *Speed Event*. Such tyres must be generally and commercially available from stocks normally kept within Australia and listed below. *Motorsport Australia* reserves the right to add or remove tyres from the below list at any time.

Manufacturer	Tyre
Avon	ACB10 Semi slick compound cross-ply
American Racer	M28 Compound 704

- (c) To be considered for addition to the list for use at a *Speed Event*, each tyre must have a tread pattern across the entire width of the working area of the tyre. Such tread shall incorporate a void ratio of a minimum 10% of the total contact surface in the unworn tyre.