



## Radical SR1 Cup

MSA Championship Permit No: CH2018/R087

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### Existing regulation

4.10.3 The final drive system must be as supplied by Radical Sportscars. Drive ratio changes are not permitted. The standard SR1 sprocket ratio of 17-tooth gearbox output and 46-tooth differential sprocket must be used.

### Proposed amended regulation

4.10.3 The final drive system must be as supplied by Radical Sportscars. Drive ratio changes are not permitted. The 2018 SR1 Cup sprocket ratio of 17-tooth gearbox output and 43-tooth differential sprocket must be used.

### Reason:

To keep vehicle performance comparable with previous years taking into account the different rolling circumference of the 2018 Hankook championship tyres.

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### Additional regulation:

4.9.4 AVO dampers must be fitted with the 2018 SR1 Cup 45mm length front damper eyelets and 60mm length rear damper eyelets.

Reason: To ensure that the minimum championship ride height is achieved on the 2018 Hankook championship tyres.

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### Additional regulation:

4.14.1 2018 SR1 Cup Tyre specifications are defined as:

SR1 front treaded (dry) tyre	Radical Part # WR0027	160/530R13 T32
SR1 rear treaded (dry) tyre	Radical Part # WR0028	195/530R13 T32
SR1 front wet tyre	Radical Part # WW0043	160/530R13 W52
SR1 rear wet tyre	Radical Part # WW0044	195/530R13 W52

Reason: Define the 2018 championship tyre specification.

MSVR: 28.03.2018

**Cheryl Lynch**  
Race, Speed & Kart Executive

29<sup>th</sup> March 2018