



DATE: 26/03/2018

MODEL: SR1

**SR1 HANKOOK SETUP**

***RIORITY – HIGH (ACTION)***

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With the change to Hankook tyres for 2018, it is necessary to make a couple of changes to the car configuration due to the difference in tyre size.

Firstly, the damper eyelets need to be changed to 45mm for the front, and 60mm for the rear. This enables the correct ride height to be reached.

Secondly, the rear sprocket needs to change to a 43 tooth sprocket, to ensure that the gearing is correct for the circuits.

The eyelets and sprocket will both be mandatory for competitors racing in the 2018 SR1 Cup.

Setup sheet attached.

For parts supply please contact: [stores@radicalsportscars.com](mailto:stores@radicalsportscars.com)

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**RADICAL**



# SR1 - Factory setup sheet - **Hankook**

**Note: When carrying out set-up on flat-patch, set tyre pressures to hot pressure. Ensure that they are returned to cold pressures after setup is complete.**

Date		Chassis #		Job #	
		Technician 1		Technician 2	

Camber		
-1.9	↑	-1.9
-1.6		-1.6

Toes		
2mm Out	↑	2mm Out
2mm In		2mm In

Avo	Springs/Preload			Avo
+10	Rate	FARB	Rate	+10
	300	Soft 15.8mm	300	
		Medium 19mm		
	Length	Hard 22.2mm	Length	
	7"		7"	
	Preload		Preload	
	+4		+4	

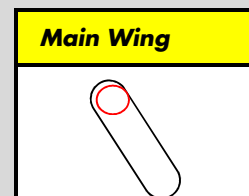
Ride	Front Diffuser H	Ride
80mm	Ballast Weight	80mm
Drop		Drop
	Cross%	
Weight	Total weight	Weight
kg	kg	kg

Avo	Springs/Preload			Avo
+4	Rate	RARB	Rate	4
	250	Soft 12.7mm	250	
		Medium 15.8mm		
	Length	Hard 19 mm	Length	
	7"		7"	
	Preload		Preload	
	0		0	

Ride	Rake mm		Ride
80mm	↑		80mm
Drop			Drop
	LHD	RHD	
Weight			Weight
kg			kg

Tyre Pressure (PSI) (Cold & Hot)			
22	Hankook	22	PADS
15		15	08
22		22	PADS
14		14	08

Fuel Level



**Comments:** Pushrod lengths are a guide, will need to be altered for corner weights  
 Front - Pushrod Length: approx 260mm Damper: 330mm Eyelet Length: 45mm  
 Rear - Pushrod Length: approx 285mm Damper: 340mm Eyelet Length: 60mm

Gearing	
FRONT	REAR
17T	43T