R10 2013 SET-UP SHEET

1/10 190mm Electric Touring Car.

ARC

RACE	BRCA Clubmans 17.5 Blinky
TRACK	WLRC
NAME	Malc Hall
CITY / COUNTRY	UK
DATE	13th April 2014

TEMPERATURE	AIR	TRACK	aprox 35

QUALIFYING POSITION	BEST LAPTIME	FINAL POSITION	RACE LENGTH
Pole A	16.30 SEC	1st	5 MIN

TRACK CONDITION: ☐ TECHNICAL ☐ CARPET ☑ ASPHALT ☐ MIXED ☐ FAST

TRACTION: ☐ LOW ☑ MEDIUM ☑ HIGH

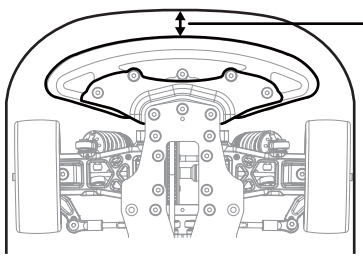
TRANSMISSION

FRONT	REAR
GEAR DIFF: ☐ CST	GEAR DIFF: ☐ 1000 kit CST
☐ ONE WAY ☑ SPOOL	Number of Gears: ☐ 2 ☑ 4

MOTOR	HW V10	ESC	HW 3.1
PINION DP	T	SPUR GEAR DP	T
FINAL DRIVE RATIO (Internal Ratio: 2.0)	3.30		

FRONT			REAR
OIL: 300cps CST	☑ 3 HOLES ☐ 4 HOLES	SHOCK PISTON — HOLE SIZE: ☑ 1.1 mm ☐ mm	☑ 3 HOLES ☐ 4 HOLES	OIL: 300cps CST
SPRING: 2.5/2.8 XRAY				SPRING: 2.5 XRAY

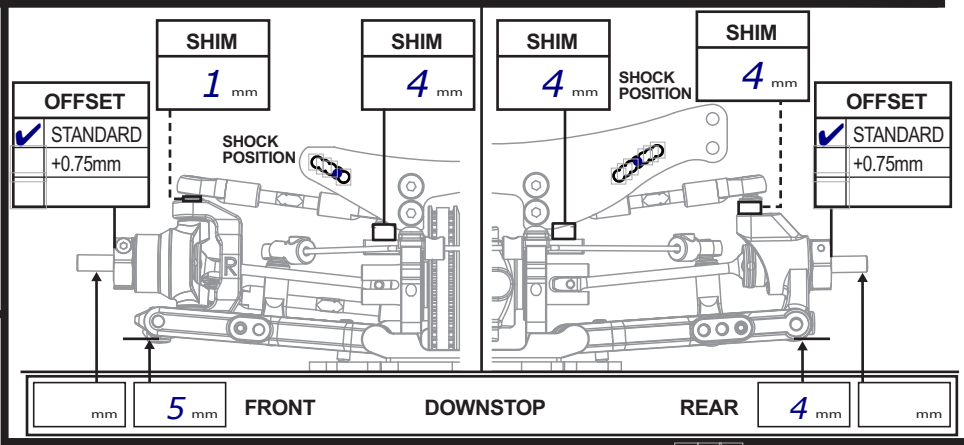
Sorex 32	TIRES	Sorex 32
Revlite	RIM	Revlite
Yellow	INSERTS	Yellow
	ADDITIVE	

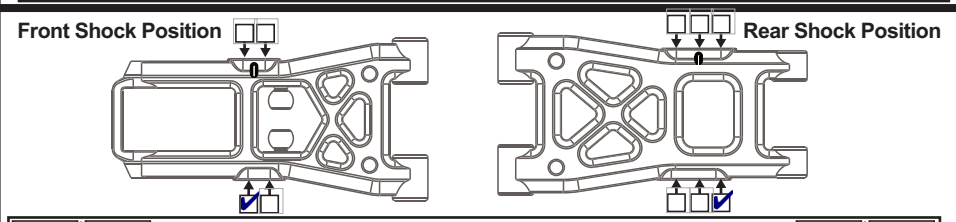


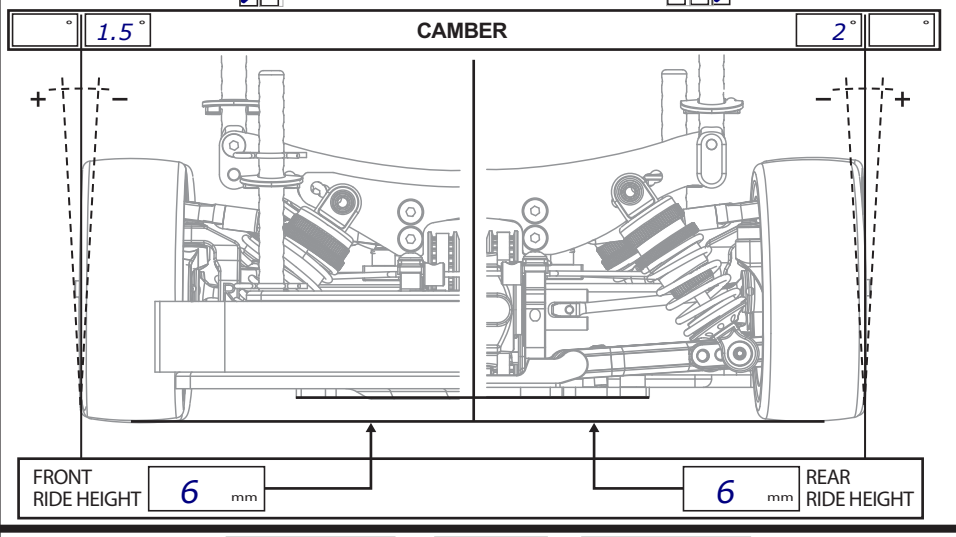
Bumper: ☐ Standard ☑ Cut

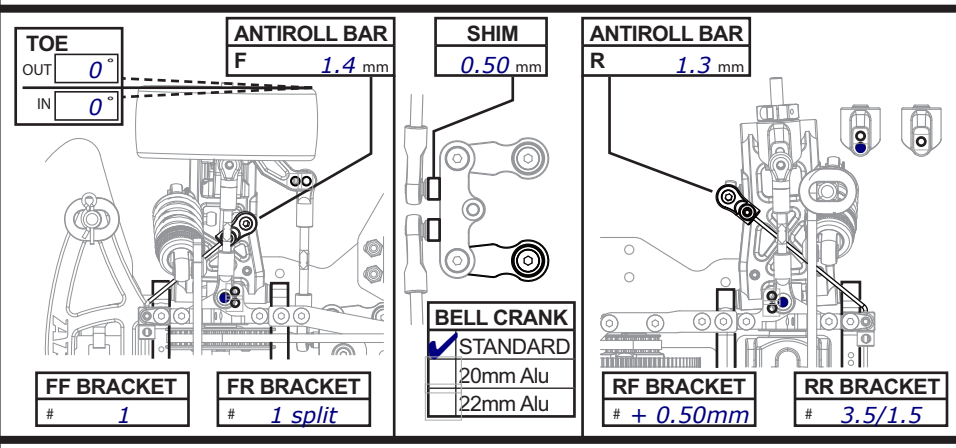
BODY MOUNT DISTANCE: mm

BODY	TSX	WING	TSX cut to BRCA



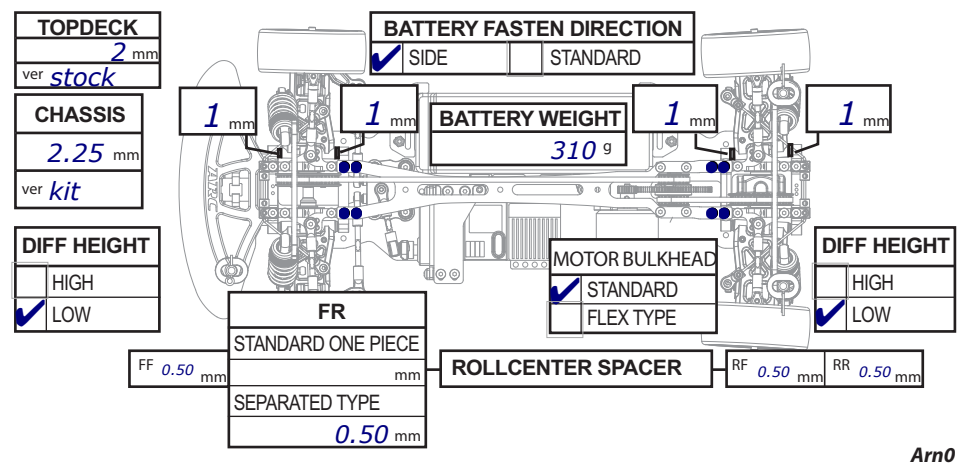






NOTE *Alteration by Arn0 at PetitRC.com*

DCJ's front and rear
2mm bump steer
Alu 18mm bell cranks
I used Ansmann 300cps shock oil.
I cleaned tyres with 'Moottie' and let dry into tyres, then apply a very thin coat of MR33 and let sit for 5 mins, prior to putting on paper towel and temping to 60 when track temp is 30 or below. Take off tyre warmers 5 mins before going out, and wipe off any excess, then put warmers back on for the remainder before going to race.
I started with a 3.5 degree RR block and as the grip came up I reduced it to a 1.5 RR block, giving me 1 degree overall rear toe in.
Hard arms used
Fastest time I had done prior to this meeting was 18.306 but the new track record is now 19.319.04 for 17.5 Blinky



Arn0