

SET-UP SHEET

RACE	Roar carpet nationals
TRACK	Strongsville oh

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DATE	26/03/2009	
TEMPERATURE / °F or °C	AIR	TRACK

QUALIFYING POSITION	BEST LAPTIME / sec	FINAL POSITION	RACE LENGTH / minutes
5	9.2	5	8

TRACK CONDITION	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASPHALT
	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED
	<input type="checkbox"/> LOW	<input type="checkbox"/> MEDIUM
	<input type="checkbox"/> FAST	<input checked="" type="checkbox"/> HIGH

SHOCK ABSORBER	
SPRING	stock
OIL / cSt	350
REBOUND %	60

FRONT	TIRES	REAR	
jaco majenta		jaco majenta	
41	DIAMETER/mm	44	
jack	ADDITIVE	jack	
	ADDITIVE timing		
FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
ADDITIVE TREATED AREA			

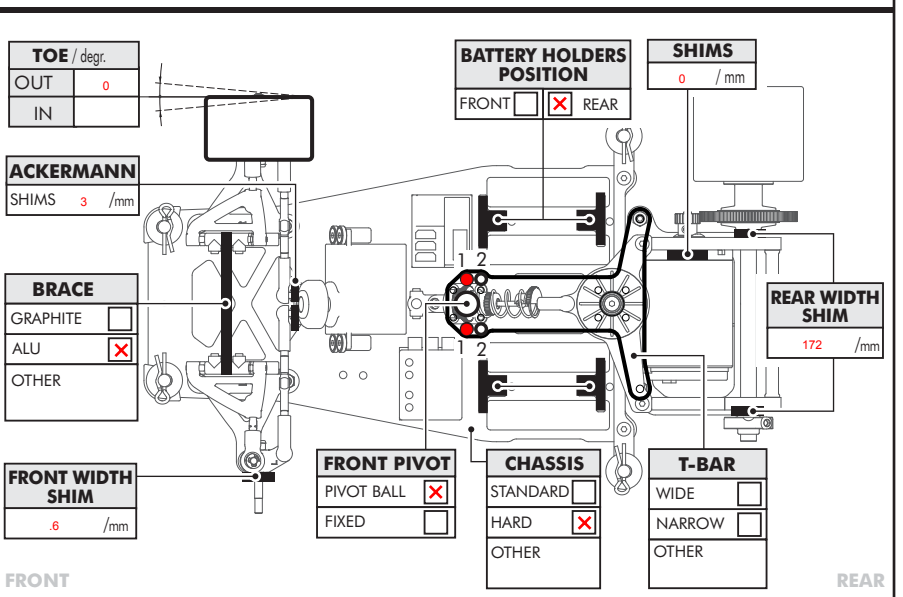
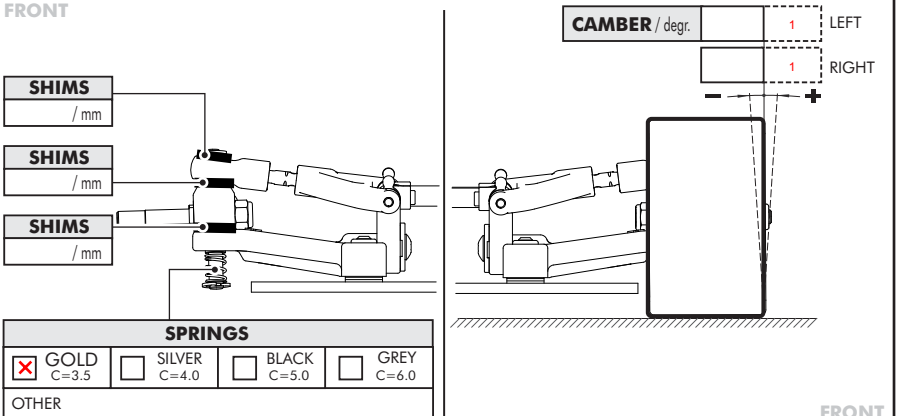
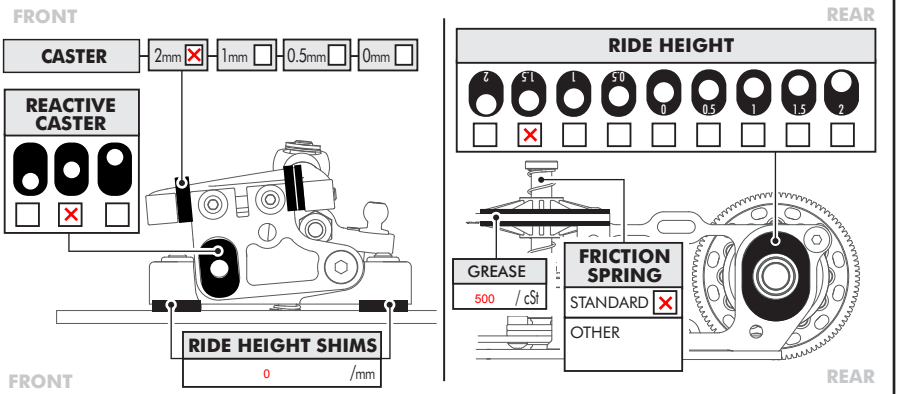
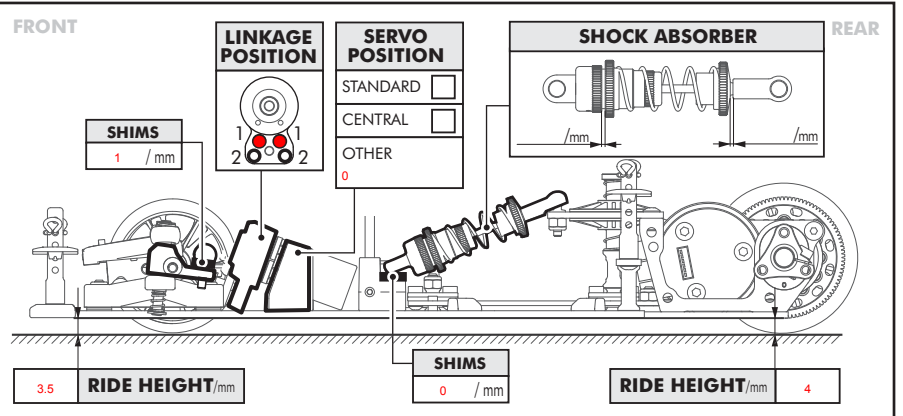
TRANSMISSION			
DIFF SETTING			
<input type="checkbox"/> LOOSE	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT	
PINION / T	23	SPUR GEAR/T	96
FINAL DRIVE RATIO	7.096	ROLLOUT	18.143

BRUSHED MOTOR	
BRAND	
ARMATURE	
	<input checked="" type="checkbox"/> SPRING
	<input checked="" type="checkbox"/> BRUSH COMP.

BRUSHLESS MOTOR	
BRAND	trinity pulse
TURN	4.5
ROTOR	stk
TIMING	10deg

ESC	lrp sphere	
ESC SETTING	PROGRAM	PUNCH
	INITIAL BRAKE	AUTO BRAKE
	1	1
BATTERIES	trinity IB 4600	

BODY	protoform speed 12
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COMMENTS

Front end: i did not put the shimming on the sheet because its hard to do because of the springs colapsing. I had .5mms under the spring on the bottom (next to the wheel), and .5mms under the upper link but above the steering block. then add shimms to the top until you have .5mms of front end droop.

The pod is high but i let it sag so the chassis was 3.5mms also, so even though by the sheet you would think that the chassis had rake, it did not.

rear pod droop: 2mms, the rear edge of the chassis sits at 3.5mms at ride height, now when the shock is fully extended the same rear corner could extend to 5.5mms. this is a lot but the track was bumpy, for smooth tracks i would suggest 1.5mms of droop to start.