

Setup Capricorn LAB-TE01							
Driver	Daan Stuiver			Track Temperature			
Date	11-12-2012			Air Temperature			
Track	Mach Indoor			Best Laptime		10,577	
Event	Test			Result			
Track Info							
Track style	Carpet	X	Smooth	X	Medium		Bumpy
	Asphalt		Technical	X	Mixed		Fast
Traction	Low				Medium	X	High
Front				Rear			
Differentials							
				Viscosity (Cst)		700cst	
Solid				Solid Axle			
Shocks							
Green				Springs		Yellow	
550				Oil/Cst		550	
0				Rebound in MM		0	
6x1mm				# of Piston holes		6x1mm	
Anti Roll bars							
1.4				Wire Thickness		1.2	
Std.				Lower arm position		35.1	
Alignment							
Camber				Toe's			
LF	1.5	RF	1.5	Front	1 out	Rear	2 in
LR	1.0	RR	1.0	Maximum Steering Angle			22 degrees
Suspension blocks and Rollcenter							
Front/Front block	#2			Rear/Front block	Split mount cut inside (#0)		
Front/Rear block	Split mount cut inside (#1)			Rear/Rear block	#2		
Shim below FF Block	1,0mm			Shim below RF block	1,5mm		
Shim below FR Block	1,0mm			Shim Below RR Block	1,0mm		
Upper arm inside shims	4mm			Upper arm inside shims	3mm		
Upper arm outside shims	0mm			Upper arm outside shims	4mm		
Upper arm inner position	Outer (short arm)			Upper arm inner position	Middle		
				Upper arm outside position	Inner		
Shock Positions							
1 = Flat / 8= Upright			2	1= Flat / 8= Upright			2
Lower arm mount			32	Lower arm mount			40.5
Caster Ackermann Offset							
Caster block			4	Ackermann shims used			1mm
Front Offset (shims on outside)			0	Rear Offset (shims on outside)			+0,75
Ride Height Trackwidth Downstop							
5,2			Ride Height		5,4		
			Trackwidth				
6			Downstop		5		
2mm front of arm			Wheelbase		2mm front of arm		
Electronics and gearing							
Motor				Electronics			
Brand	Speedpassion V3			Battery	Nanotech 6200Mah		
Type	13,5T			Servo	Kopropo RSX One10		
Rotor	Std			Receiver	Sanwa 451-R		
Timing	10 degrees			ESC	Cirtix stock		
Pinion	32			ESC Timing	No timing		
Spur	78						
Tyres and Body							
Tyres				Body			
Brand	LRP			Type	LTC-R LW		
Type	CPX			Position	Center of axle		
Additive	CS High grip			Wing height	Roof		
				Wing position	10mm behind bumper		
Notes							
<b>Standard chassis and topdeck</b> <b>Car handles very well, lots of corner speed.</b>							