TEKIN RS SETUP SHEET RS + RS PRO

DRIVER:	Chris Lillywhite
VEHICLE:	Tamiya TRF415MSXX
TRACK:	Horsham RCCC track 2, 2011season
SURFACE:	High Grip Carpet
TRACTION:	LOW ☐ MED ☐ HIGH ☑

MOTOR:	Redline 13.5
ENDBELL TIMING:	0 Degrees
ROTOR:	Factory
GEARING:	76/18
BATTERY:	Turnigy 2s 40C 5000

ESC SETTINGS:

ESC Firmware Version: RS Pro

HotWire Software Version: v212

BOOST	START RPM	END RPM	TURBO DELAY	TURBO	TURBO RAMP
45	2721	10001	0.2	10	3

MOTOR TYPE:	BL
VOLTAGE CUTOFF:	2S
DRIVE MODE:	Fw/br/delayed rev
MOTOR DIRECTION:	normal
THROTTLE PROFILE:	3
CURRENT LIMITER:	90

DRAG BRAKE:	5
MINIMUM BRAKE:	14
MINIMUM THROTTLE:	8
BRAKE STRENGTH:	85
REVERSE SPEED:	65
NEUTRAL WIDTH:	10
PUSH CONTROL:	off

NOTES:

Very high grip carpet track, quite technical. Foam tyres used Ennetti 42f,40r. Track is 10x15m in size. Aggressive yet controllable setup. I was 0.09s off fastest lap with this setup and only 5 seconds covered the top 5 in qualifying. It may have been a little quicker with more timing, but I didn't want to add too much.

Catch me on the tekin forum, user name tc3team if you need more info....