

 <h1>MODIFY 2</h1> <p>MOD 2 is Software for modified motor type use - No REVERSE, ideal for OFF ROAD use</p> <p>ESC: SP Reventon PRO</p>		Event: Speed Passion Reventon Off Road testing (by Lee Martin)										
		Nation: UK					Date: Nov. 2012					
		Vehicle: TRF 511X					Track Name/Location: Indoor carpet multi-track					
		Tyres Used: <input checked="" type="radio"/> Rubber <input type="radio"/> Foam					<input checked="" type="radio"/> Indoor <input type="radio"/> Outdoor					
		Spur Gear: 86					Track Temp.: Weather Temp.:					
		Pinion Gear: 23					Track Length:					
ESC/Firmware Version: Mod2		Off Road: <input checked="" type="radio"/>										
Motor Used: SP V3 6.5 & 7.5		Conditions: <input type="radio"/> Dry <input type="radio"/> Wet <input type="radio"/> Damp										
Motor Endbell Timing: stock setting (middle)		Grip Level: <input type="radio"/> Low <input checked="" type="radio"/> Medium <input type="radio"/> High										
Rotor Used: stock rotor		Track Type: <input type="radio"/> Astro <input type="radio"/> Grass <input type="radio"/> Dirt <input checked="" type="radio"/> Multi Surface										
Gear Ratio: 86/23		On Road: <input type="radio"/>										
Battery Used:		Track Type: <input type="radio"/> Asphalt <input type="radio"/> Concrete <input type="radio"/> Carpet										
		Track Size: <input type="radio"/> Technical <input type="radio"/> Mixed <input type="radio"/> Fast										
		Grip Level: <input type="radio"/> Low <input type="radio"/> Medium <input type="radio"/> High										
Programmable Items	Programmable Value											
	1	2	3	4	5	6	7	8	9	10	11	
Basic Items												
1. Running Mode	Forward with brake "No reverse" <input checked="" type="radio"/>											
2. Threshold V / Cell Li Po Cut off	2.6V/Cell <input type="radio"/>	2.8V/Cell <input type="radio"/>	3.0V/Cell <input type="radio"/>	3.2V/Cell <input type="radio"/>	3.4V/Cell <input type="radio"/>	No Protection <input checked="" type="radio"/>						
3. Dynamic Multi Timing System - DMTS 3.0	0° <input type="radio"/>	3.75° <input type="radio"/>	7.5° <input type="radio"/>	11.25° <input type="radio"/>	15° <input type="radio"/>	18.75° <input type="radio"/>	22.5° <input type="radio"/>	26.5° <input checked="" type="radio"/>				
4. Digital Racing Response System - DRRS 3.0	Level 1 <input type="radio"/>	Level 2 <input type="radio"/>	Level 3 <input type="radio"/>	Level 4 <input type="radio"/>	Level 5 <input checked="" type="radio"/>	Level 6 <input type="radio"/>	Level 7 <input type="radio"/>	Level 8 <input type="radio"/>	Level 9 <input type="radio"/>			
Advanced Items												
5. Percentage Braking - ABS	8% <input type="radio"/>	10% <input type="radio"/>	20% <input type="radio"/>	30% <input type="radio"/>	40% <input type="radio"/>	50% <input type="radio"/>	60% <input checked="" type="radio"/>	70% <input type="radio"/>	80% <input type="radio"/>	90% <input type="radio"/>	100% <input type="radio"/>	
6. Percent Drag Brake	0% <input type="radio"/>	10% <input type="radio"/>	20% <input checked="" type="radio"/>	30% <input type="radio"/>	40% <input type="radio"/>	50% <input type="radio"/>	60% <input type="radio"/>	70% <input type="radio"/>	80% <input type="radio"/>			
7. Neutral Range	2% <input type="radio"/>	4% <input type="radio"/>	6% <input checked="" type="radio"/>	8% <input type="radio"/>	10% <input type="radio"/>	12% <input type="radio"/>						
8. Over Heat Protection	Enable 95°C Cut-off <input type="radio"/>	Disable <input checked="" type="radio"/>										
9. ESC Temperature	45*c				Motor Temperature			65*c				
10. Battery Voltage												
11. ESC Firmware	Latest Mod2											
NOTE: I was using a 6.5 motor for all test. I changed to 7.5 1cell motor to test also, but was a little slow, so changed DRRS to level 7. This was better.												