

Name: gmackhurry		Date: 01/03/13	Event: Club Track
City: Uniontown		State: Ohio	
Track: RC Raceway of Uniontown			
Track Conditions	<input checked="" type="checkbox"/> Indoor <input type="checkbox"/> Tight <input checked="" type="checkbox"/> Smooth <input checked="" type="checkbox"/> Hard Packed <input type="checkbox"/> Blue Groove <input type="checkbox"/> Wet <input type="checkbox"/> Grass <input checked="" type="checkbox"/> Low Bite <input type="checkbox"/> High Bite		
	<input type="checkbox"/> Outdoor <input checked="" type="checkbox"/> Open <input type="checkbox"/> Rough <input type="checkbox"/> Loose/Loamy <input checked="" type="checkbox"/> Dry <input checked="" type="checkbox"/> Dusty <input type="checkbox"/> Astro Turf <input type="checkbox"/> Med Bite <input type="checkbox"/> Other		

Front Suspension

Toe: 0 degrees

Ride Height: 28mm (stock is 29mm)

Camber: -1 degrees (stock)

Caster: ☐ 0° ☐ 3° ☐ 5° ☒ 10°

Kick Angle: ☐ 20° ☐ 25° ☒ 30°

Sway Bar: NO NO NO BAD JUJU

Shock Type: ☐ Bladder ☒ Emulsion Oil: 27.5

Piston: 57 (stock)

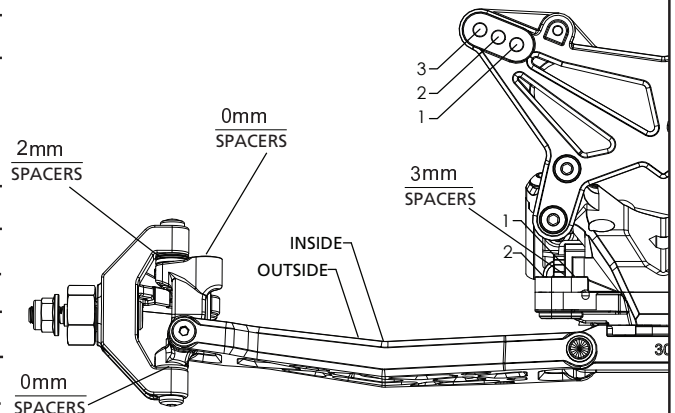
Spring: Green (Truck) (blue is stock)

Shock Limiters: 3mm (stock)

Shock Location: #2 on tower / outside on arm

Bump Steer: 1.5mm with aluminum 4 degree trailing

Camber Link: #1 (stock)



Notes: Track is almost always hardpack dusty low grip.

No changes needed when they wet the track.

Sway bars do not work on low bite tracks.

Use aluminum spindle with plastic caster block for cold days 50 deg's F or less

Rear Suspension

Chassis Configuration: ☒ Rear Motor ☐ Mid Motor

Differential: ☐ Ball Diff ☒ Gear Diff Gear Diff Fluid: 10k

Toe: 4.5 degree low (3 degree is stock)

Anti-Squat: 1mm (2mm is stock)

Roll Center: ☒ Low Roll Center (LRC) ☐ High Roll Center (HRC)

Ride Height: 27mm (29mm is stock)

Camber: -1 degree (stock)

Rear Hub Spacing: Forward (middle is stock)

Hex Width: 1.75mm aluminum

Sway Bar: NO NO NO bad on low bite track

Shock Type: ☐ Bladder ☒ Emulsion Oil: 27.5

Piston: 55 (stock)

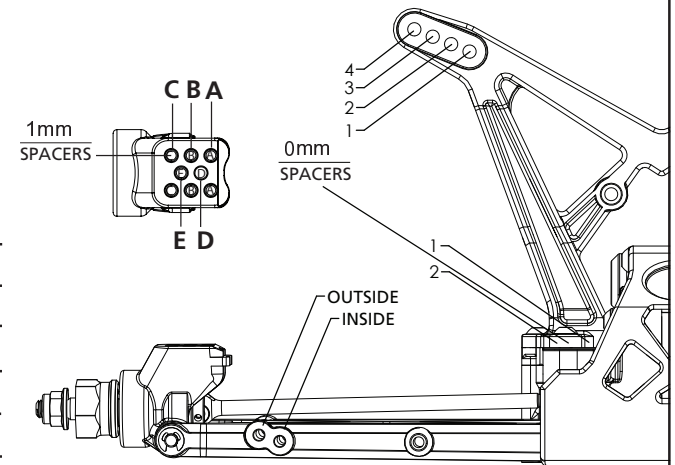
Spring: White (Truck) (yellow is stock)

Shock Limiters: 3mm (stock)

Camber Link: 1-B (2-B is stock)

Shock Locations: #2 on tower / inside on arm (stock)

Battery Position: Full forward (stock)



Electronics

Radio: DX2S

Servo: SavoxSC1267MG

ESC: Tekin RSPPro

Initial Brake: 3

Drag Brake: 2 on blink

Throttle Profile: 3 Lin

Timing Advance: 12 degrees oem

Throttle/Brake Expo: 40 throt

Servo Expo: 0

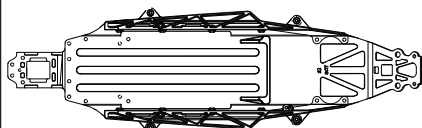
Throttle/Brake EPA: 120/120

Motor: Redline 10.5

Pinion: 22 Spur: 86

Battery: Thunderpower 65C 5000

Weight Placement
(Mark with "X")



Weight of each piece 28 oz./g

Tires	Compound	Insert	Additive
Front: <u>PL Sniper</u>	<u>M4</u>	<u>PL Blue</u>	
Rear: <u>PL Sniper</u>	<u>M4</u>	<u>PL Blue</u>	

Notes: 28 grams in place of the rear most battery foam. Castle 10amp BEC mounted on servo for servo

Trans raised 1mm (not sure if it did anything for me?) ESC Sensored Only.