

Date: 9/17/2017 Class: HCOT BGN North					
Track					
Track: Beaver Raceway (120')					
Surface:	Gray Ozite				
	Left	Right			
	Front				
Castor	0	4			
Reactive Castor	0	0			
Camber	2	-3			
Spring	0.018	0.018			
Spring Retainer	МсРарру				
King Pin Lube	Ass. 100K				
Tire Brand	CRC	CRC			
Tire Compound	-	-			
Camber Cut	-	-			
Tire Diameter	2.45	2.45			
Weight	9.500	6.200			
	Rear				
Rear Steer	0				
Shock Spring	Opaque	Assoc. Blue			
Shock Oil	35	35			
Tire Brand	CRC	CRC			
Tire Compound	-	-			
Tire Diameter	2.45	2.45			
Weight	14.400	4.600			
T-Plate Spacers	0.100				
	Misc				
Servo	Futaba 9650				
Dual Rate	25				
Battery	Fantom 100C 3900				

Center				
Shock Brand	Tamiya	Shock Oil	Losi 50	
Shock Piston		Spring Brand: KSG		
Spring Color	Black	Spring Rate		
T-Plate: MR2016 Fiberglass Short Bias Cut Solid				
Chassis				
Cross Weight		Right Side %	31.12%	
Total Weight	34.700	Left Side %	68.88%	
Chassis Type	Mertz Racing 513R			
Front End	Original KSG			
Traction Compound: SXT 3.0				
Speed Control: Keyence				
Rear Body Mount Location: On Shock Tower				
Body: Protoform RTC				
Motor				
Motor: Photon Speed 2				
Rotor: N/A				
Winds	-	Timing	-	
Pinion	21	Free Rev Amp	-	
Spur	128	Roll Out	1.26	
Results				
Heat 1:		Heat 2:		
Heat 3:		Qualify Position: 2nd		
Main: 2nd A-Main				

The Center Shock had 31mm HPI Shock Shaft.

Diff set to slip a little so the car is not as loose when tires are cold.

В

Е

G H

М

Ν

0

Q

R

S

.220" 0 KSG

0 .020"

.240" .020" KSG 0

3

Up

2

7

2.9

1.01

3.43" .060" .120"

513R Rear Pd Spacer Used. All added weight to the Left Rear.

