

RACE	NORA 2022-23 ONROAD SERIES - RACE #5		
TRACK	NORA Skagit River Raceway		
NAME	Peter R	DATE	12/3/2022

QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
1	1	7.2 /sec	64 /	8:06.6

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL <input checked="" type="checkbox"/> MIXED <input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH

CENTER SHOCK ABSORBER	
CENTER SHOCK OIL	450 /cSt
CENTER SHOCK REBOUND	0 /%
CENTER SHOCK SPRING	3dot /C

SIDE DAMPING	
OIL	10K /cSt

FRONT	TIRES	REAR
Ulti Spec Stripe	TIRES TYPE	Ulti Spec Stripe
39.8	DIAMETER /mm	40.65
SXT 3.0	ADDITIVE	SXT 3.0
15min	ADDITIVE TIMING	15min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
ADDITIVE TREATED AREA			

TRANSMISSION		
BALL DIFF	GEAR DIFF	SOLID AXLE
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
LOOSE	MEDIUM	TIGHT
OIL /cSt		

GEARING	
PINION / T	50
SPUR GEAR/T	72
FINAL DRIVE RATIO	1.44
ROLLOUT	88.68

ELECTRONICS	
MOTOR	
SPEEDO	
SERVO	
BATTERIES	

BODY	
TYPE	Black Art BA010

COMMENTS
 Front droop is whatever is created by the amount of shims on top of the steering knuckle, combined with the noted front springs and kingpin grease. Rear droop is created by use of 1.75mm of shims between the bottom shock collar and the ball cup to set droop. Once ride height is set, it equates to about 1mm of pod droop.

BUMP STEER SHIM	3 /mm	SHIMS	1 /mm	SHOCK PRELOAD	3.1 /mm	SHIMS	5 /mm
3.2 /mm	FRONT DROOP	0 /mm	3.2 /mm	0 /mm	Notes /mm	3.2 /mm	RIDE HEIGHT

FRONT	REAR																																				
FRONT SPRINGS	SIDE SPRINGS																																				
Gold (1.5-1.7) /C	Gold (0.9) /C																																				
SHIMS	LUBE																																				
0.3 /mm	KYO 15K /cSt																																				
SHIMS																																					
2 /mm																																					
RIDE HEIGHT WASHER																																					
1.2 /mm																																					
CASTER SHIMS	RIDE HEIGHT																																				
3 /mm	SHIM 0 /mm																																				
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FRONT	REAR
CAMBER	POD LINK
1 /deg. LEFT	<input checked="" type="checkbox"/> OUTER
1 /deg. RIGHT	<input type="checkbox"/> INNER
FRONT BRACE	PIVOT MOUNTING POSITION
SOFT (NO BRACE) <input type="checkbox"/>	
MEDIUM (1x BRACE) <input type="checkbox"/>	
STIFF (2x BRACE) <input checked="" type="checkbox"/>	
LINKAGE POSITION	CHASSIS
	GRAPHITE <input type="checkbox"/>
	ALU <input checked="" type="checkbox"/>
	ALU FLEX <input type="checkbox"/>
	PIVOT MOUNTING HEIGHT
	SHIM 0 /mm

TOE OUT	0.5 /deg.
ACKERMANN SHIMS	0 /mm
SHIM	/mm
FRONT WIDTH	169 /mm
FRONT TRACK-WIDTH	
LINKS POSITION	
ACKERMANN	SHIMS 3 /mm
SERVO POST	
WHEELBASE POSITION	
ACKERMANN POSITION	
STEERING LOCK	25 /deg.
SERVO	STANDARD <input type="checkbox"/> MICRO <input checked="" type="checkbox"/>
SIDE BRACE	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
REAR AXLE	GRAPHITE <input checked="" type="checkbox"/> STEEL <input type="checkbox"/>
REAR WIDTH	171 /mm
REAR TRACK-WIDTH	