

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	NORA 2022-23 ONROAD SERIES - RACE #1		
TRACK	NORA Skagit River Raceway		
NAME	Peter Robinson	DATE	10/8/2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
82F	1	1	8.472 /sec	41	6:03.98

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

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 7K /cSt
PINION 43 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.7
450	OIL /cSt	450
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES <input type="checkbox"/>
<input type="checkbox"/> 4 HOLES	1.0mm	4 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> PSS	1.1mm	PSS <input checked="" type="checkbox"/>
	1.2mm	
0.8 - 2Hole		0.8 - 2Hole

SHOCK LENGTH FRONT	SHOCK LENGTH REAR
9 /mm	9 /mm

1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
-----	--------------	---------------	--------------	-----

Gravity	TIRES	Gravity
SXT Regular	ADDITIVE	SXT Regular
10min	ADDITIVE TIMING	10min

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	1335 /g	WEIGHT BALANCE	FRONT %	REAR %
--------------	---------	----------------	---------	--------

MOTOR	Motiv MC4 21.5T	TIMING
-------	-----------------	--------

ESC	Hobbywing	BATTERIES	Motiv 6000
-----	-----------	-----------	------------

BODY	Twister	WING	Twister
------	---------	------	---------

67 /mm	Dimension from body post to window bottom line	BODY POSITION
7th Hole /mm	Dimension from body post to upper holder	WING SIDE PLATE
		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

COMMENTS
 10mm ball studs for rear ARS. RCMaker front topdeck/bulkhead damper. RCMaker 1.0mm carbon bulkhead braces used with V1 bulkheads.

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
Adjust with eccentric bushings		Adjust with eccentric bushings
5° 4° 3°	BUMP STEER 5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
	HEIGHT /mm	
	SHIM 6 /mm	
2 /mm FF	5.2 /mm	2.5 /mm RF
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO SAVER	5.2 /mm
	<input type="checkbox"/> SERVO HORN	RR 2.5 /mm

FRONT	FRONT SUSPENSION	FRONT HUB
-2 /deg. CAMBER	Body Stop YES <input checked="" type="checkbox"/> NO	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
Left = Right	FRONT BRACE YES <input checked="" type="checkbox"/> NO	SHIM 0.75 /mm
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO	
	DRIVE SHAFT 58mm 59mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		5.4 /mm DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
-2 /deg. CAMBER	Body Post VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
Left = Right	REAR SHOCK POSITION	SHIM 1 /mm
	DRIVE SHAFT 52mm 54mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		4 /mm DOWNSTOP

FRONT TOP VIEW	REAR
0.75° TOE OUT	3° TOE IN
Left = Right	Left = Right
ACKERMANN SHIM 1 /mm	SHIM /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO	TOP DECK FLEX NONE <input checked="" type="checkbox"/> BEARING
TOP DECK	TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm
OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm
SHIM/mm	SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 24 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7.5 /mm	
FRONT BRACE YES <input checked="" type="checkbox"/> NO	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS GRAPHITE <input type="checkbox"/> ALU <input checked="" type="checkbox"/> ALU FLEX <input type="checkbox"/>
FRONT ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>	REAR ARMS MEDIUM <input type="checkbox"/> HARD <input checked="" type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm	