

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	ROAR NATS 2022 USGT				
TRACK	RCCA				
NAME	BRANDAN HICKSON	DATE	3/13/22		

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
68-72	8	6	11.1X /sec	/	

TRACK	
TRACK SURFACE	<input 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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE <input type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8K /cSt
PINION 51 /T	SPUR GEAR 80 /T	FINAL DRIVE RATIO 2.98

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
400	OIL /cSt	400
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

SHOCK LENGTH FRONT 8.7 /mm	SHOCK LENGTH REAR 8.7 /mm
----------------------------	---------------------------

1.4 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.3
------------------	---------------	------------------

GRAVITY USGT	TIRES	GREY RIM BELTED
SXT 3.0	ADDITIVE	GLUE FRONT 59MM
7MIN	ADDITIVE TIMING	NO CLEAN

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1355 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
----------------------	----------------	------------	-----------

MOTOR	USGT	TIMING
-------	------	--------

ESC	R1 D3	BATTERIES	MOTIV 6K
-----	-------	-----------	----------

BODY	P1Z	WING	KIT
------	-----	------	-----

63 /mm	Dimension from body post to window bottom line
9MM /mm	Dimension from edge to surface
WING SIDE PLATE	YES <input type="checkbox"/> NO <input type="checkbox"/>

COMMENTS
DROOP OVER RIDE

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings	BUMP STEER 4 /mm HEIGHT TOP /mm SHIM 5 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings
2 /mm FF 5.4 /mm RIDE HEIGHT FR 2 /mm	<input checked="" type="checkbox"/> SERVO SAVER <input type="checkbox"/> SERVO HORN	2.5 /mm RF 5.6 /mm RIDE HEIGHT RR 2.5 /mm

1 /deg. CAMBER	FRONT SUSPENSION	FRONT HUB
Left = Right	BODY STOP YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
1.5 /mm SHIM 2 /mm FRONT SHOCK POSITION 1 2 3 4	SHIM 1 /mm HUBDY 0 1 2 3 4 5 6 7 8 9 10	SHIM 1 /mm
DRIVE SHAFT 58mm 59mm STD. BEARING	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 2 /mm DOWNSTOP	

1.5 /deg. CAMBER	REAR SUSPENSION	REAR HUB
Left = Right	BODY POST VERTICAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/> REAR SHOCK POSITION 1 2 3 4	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
1 /mm SHIM 2 /mm	SHIM .5 /mm HUBDY 0 1 2 3 4 5 6 7 8 9 10	SHIM .5 /mm
DRIVE SHAFT 52mm 54mm STD. BEARING	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 2.5 /mm DOWNSTOP	

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right ACKERMANN SHIM 1 /mm DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm TOP DECK STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/> STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> TOP DECK 1.6mm <input checked="" type="checkbox"/> 2.0mm	1.5 TOE IN Left = Right SHIM /mm DIFF POSITION <input checked="" type="checkbox"/> UP <input type="checkbox"/> DOWN UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm TOP DECK CUTTING

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