

# SET-UP SHEET

VER.01 ©XRAY

# XRAY X4'22

RACE	UTS Round 5 - TQ & Winning setup		
TRACK	Urban RC		
NAME	Dominic Quek	DATE	100722

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
50	1	1	10.6 /sec	28/	5:05

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" type="checkbox"/> ASPHALT
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL <input 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 6000 /cSt
PINION 46 /T	SPUR GEAR 99 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	350
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	

SHOCK LENGTH FRONT 8.5 /mm	SHOCK LENGTH REAR 9 /mm
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1.1	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
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Team Powers	TIRES	Team Powers
Hudy Carpet	ADDITIVE	Hudy Carpet
5	ADDITIVE TIMING	5

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	G4 17.5	TIMING
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ESC	G2S Pro	BATTERIES	Platin 6000
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BODY	WM 0.5	WING	WM 0.5
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64 /mm	Dimension from body post to window bottom line
BODY POSITION	
WING SIDE PLATE	
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
Dimension from edge to surface	

COMMENTS  
S15-X servo with 3 screws  
H rear body posts

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	REAR CASTER	TOE GAIN
5° 4° 3°	5 /mm	19 /mm	8 /mm	0.5° 1.5° 2.5° 3.5° 4.5° 5.5°	6.5 /mm
Adjust with eccentric bushings				Adjust with eccentric bushings	
3 /mm FF	5 /mm	FR 3 /mm	SERVO SAVER		SERVO HORN
RIDE HEIGHT		RIDE HEIGHT		RIDE HEIGHT	
3.5 /mm RF		5.2 /mm		RR 3.5 /mm	

2 /deg. CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	1 /mm SHIM 2.5 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
9 /mm		FRONT SHOCK POSITION	
		BULKHEAD SHIMS	
		YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/>	
		DRIVE SHAFT	
		58mm 59mm	
		STD. BEARING	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		6 /mm	DOWNSTOP

2 /deg. CAMBER	BODY POST	REAR SUSPENSION	REAR HUB
Left = Right	VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	2.5 /mm SHIM 2.5 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		REAR SHOCK POSITION	
		SHIM	
		0.5 /mm	
		DRIVE SHAFT	
		52mm 54mm	
		STD. BEARING	
		#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		4 /mm	DOWNSTOP

FRONT TOP VIEW	REAR
1 TOE OUT	1 TOE IN
Left = Right	Left = Right
ACKERMANN	SHIM
SHIM 1 /mm	0 /mm
DIFF POSITION	DIFF POSITION
UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>	UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
UPPER ARM	UPPER ARM
STANDARD <input checked="" type="checkbox"/>	STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE	TOP DECK FLEX
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK
STANDARD <input type="checkbox"/>	1.6mm <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>
OFFSET	OFFSET
STANDARD <input type="checkbox"/>	STANDARD <input type="checkbox"/>
-0.5mm <input checked="" type="checkbox"/>	-0.5mm <input checked="" type="checkbox"/>
SHIM/mm	SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK	T-BRACE
28 /deg.	ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM	
SIZE 7 /mm	
FRONT BRACE	MOTOR MOUNT
YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	FR RE
SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS	REAR ARMS
MEDIUM <input checked="" type="checkbox"/>	MEDIUM <input checked="" type="checkbox"/>
HARD <input type="checkbox"/>	HARD <input type="checkbox"/>
STEER. PLATE	CHASSIS
STANDARD <input checked="" type="checkbox"/>	GRAPHITE <input checked="" type="checkbox"/>
+1mm <input type="checkbox"/>	ALU <input type="checkbox"/>
	ALU FLEX <input type="checkbox"/>