

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	UTS Round 1 - TQ & Winning Set-up		
TRACK	UrbanRC		
NAME	Dominic Quek	DATE	130322

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
50	1	1	10.5 /sec	/	

TRACK	
TRACK SURFACE	<input type="checkbox"/> CARPET <input checked="" 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 6000 /cSt
PINION 42 /T	SPUR GEAR 90 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /cSt	375
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 8.5 /mm	SHOCK LENGTH REAR 9 /mm
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1.2	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	TREATED AREA	REAR LEFT	REAR RIGHT
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TOTAL WEIGHT 1320 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR HW G3R 17.5	TIMING
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ESC XR10 Pro G2S	BATTERIES	Platin 6000
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BODY Speciale 0.5	WING	Twister 0.5
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65 /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 body post to upper holder		
Dimension from edge to surface		

COMMENTS
 S15-X direct mount servo
 5g next to servo
 Set screw in front of motor mount and back of T-brace

FRONT CASTER	BUMP STEER	HEIGHT	SHIM	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3° Adjust with eccentric bushings	4 /mm	19 /mm	8 /mm		0.5° 1.5° 2.5° 3.5° 4.5° 5.5° Adjust with eccentric bushings
3 /mm FF	5 /mm	FR 3 /mm	<input type="checkbox"/> SERVO SAVER <input checked="" type="checkbox"/> SERVO HORN		TOE GAIN 5.25 /mm
<input type="checkbox"/> RIDE HEIGHT	<input type="checkbox"/> RIDE HEIGHT	<input type="checkbox"/> RIDE HEIGHT			<input type="checkbox"/> RIDE HEIGHT

2 /deg. CAMBER	BODY STOP	FRONT SUSPENSION	FRONT HUB
Left = Right	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> 10.5 /mm	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		0.5 /mm SHIM 2.5 /mm	
		BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm 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"/>	1.5 /mm SHIM 2 /mm	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
		REAR SHOCK POSITION	
		SHIM 1.5 /mm	
		DRIVE SHAFT 52mm 54mm STD. BEARING	
		#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge	
		4 /mm DOWNSTOP	

1 TOE OUT	ACKERMANN	SHIM	1.25 TOE IN
Left = Right	SHIM 1 /mm	0 /mm	Left = Right
DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>			DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>			UPPER ARM STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
TOP DECK TOP DECK FLEX TOP DECK CUTTING			
OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm			OFFSET STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27.5 /deg. STEER. SHIM SIZE 7 /mm	T-BRACE ALU <input checked="" type="checkbox"/> BRASS <input type="checkbox"/>
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm <input type="checkbox"/>	