

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	UTS Round 3 - TQ and Winning setup		
TRACK	UrbanRC Singapore		
NAME	Dominic Quek	DATE	150522

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
65	1	1	10.8 /sec	28	5:09.6

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 checked="" type="checkbox"/> LOW <input 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 48 /T	SPUR GEAR 99 /T	FINAL DRIVE RATIO 3.92

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
425	OIL /cSt	425
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

FRONT	SHOCKS	REAR
3 HOLES	PISTONS	3 HOLES
4 HOLES	1.0mm	4 HOLES
<input checked="" type="checkbox"/> PSS	1.1mm	<input checked="" type="checkbox"/> PSS
	1.2mm	
2x0.8		2x0.8

SHOCK LENGTH FRONT	8.5 /mm	SHOCK LENGTH REAR	9.0 /mm
--------------------	---------	-------------------	---------

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

Team Powers	TIRES	Team Powers
Hudy Carpet	ADDITIVE	Hudy Carpet
8	ADDITIVE TIMING	8

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1322 /g	WEIGHT BALANCE	FRONT 49 % REAR 51 %
--------------	---------	----------------	----------------------

MOTOR	G4 17.5T	TIMING	
-------	----------	--------	--

ESC	G2S	BATTERIES	Platin 6000
-----	-----	-----------	-------------

BODY	Wolverine 0.5	WING	Wolverine 0.5
------	---------------	------	---------------

64 /mm	Dimension from body post to window bottom line	BODY POSITION
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

COMMENTS
H rear bodyposts
S15-X direct mount servo with 3 screws

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 19 /mm	
	SHIM 8 /mm	
2.75 /mm FF	FR 2.75 /mm	3.25 /mm RF
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO SAVER	5.2 /mm RR
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> SERVO HORN	<input checked="" type="checkbox"/>

FRONT	FRONT SUSPENSION	FRONT HUB
1.75 /deg. CAMBER	Left = Right	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 0.5 /mm
11 /mm	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO <input type="checkbox"/>	
DRIVE SHAFT 58mm 59mm STD. BEARING	FRONT SHOCK POSITION	
	SHIM 1.5 /mm	
	SHIM 1.5 /mm	
	HUDY	
	HUDY	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge
		6 /mm DOWNSTOP

REAR	REAR SUSPENSION	REAR HUB
2 /deg. CAMBER	Left = Right	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	REAR BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHIM 1.5 /mm
	REAR SHOCK POSITION	
	SHIM 1.5 /mm	
	SHIM 2 /mm	
	HUDY	
	HUDY	
	#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 1 /mm	SHIM 0 /mm
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 FLEX NONE <input checked="" type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK
TOP DECK CUTTING	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 28 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE 7 /mm	FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
FRONT BRACE	REAR BRACE
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 <input type="checkbox"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX <input type="checkbox"/>
	CHASSIS T-BRACE