

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	Final Setting for RCTEC race at 31Jul		
TRACK	TRC		
NAME	Joey Chan Ka Lok	DATE	31Jul2022

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
55	P5	A5	17.203 /sec	17	5:00.649

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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH
FRONT	TRANSMISSION
GEAR DIFFERENTIAL - OIL 500000 /cSt	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
45	89	3.75

FRONT	SHOCKS	REAR
2.9	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
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTONS 1.0mm <input type="checkbox"/> 1.1mm <input checked="" type="checkbox"/> 1.2mm <input type="checkbox"/>	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 9.5 /mm		SHOCK LENGTH REAR 9.5 /mm

1.3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
TP40RVS	TIRES	TP40RVS		
MG Yellow	ADDITIVE	MG Yellow		
60c / 10mins	ADDITIVE TIMING	65c / 10mins		

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	Orca Biltreme 13.5	TIMING		
ESC	Orca 32X	BATTERIES	Coddar 4500mah	
BODY	Yaris 0.5	WING	std	

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

COMMENTS
Speedome-RC split top deck ,100g at front .

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

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
2 /deg. 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	SHIM 1.5 /mm SHIM 2 /mm FRONT SHOCK POSITION 1 2 3 4 COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	DRIVE SHAFT 58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/>	SHIM 0.5 /mm
	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5 /mm DOWNSTOP	

REAR CAMBER	REAR SUSPENSION	REAR HUB
2 /deg. Left=Right	SHIM 0.5 /mm SHIM 2 /mm REAR SHOCK POSITION 1 2 3 4	COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>
	SHIM 0.5 /mm	
	#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm DOWNSTOP	

FRONT TOP VIEW	REAR TOP VIEW
1 TOE OUT Left=Right ACKERMANN SHIM std /mm DIFF POSITION UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM /mm	2 TOE IN Left=Right UPPER ARM STANDARD <input checked="" type="checkbox"/> OFFSET STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM /mm
STEERING BRIDGE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TOP DECK STANDARD <input type="checkbox"/> TOP DECK FLEX <input checked="" type="checkbox"/> TOP DECK CUTTING <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/>	

FRONT BOTTOM VIEW	REAR BOTTOM VIEW
STEER. LOCK 27 /deg. STEER. SHIM SIZE std /mm FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/> MOTOR MOUNT CHASSIS T-BRACE
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"/>	CHASSIS GRAPHITE <input checked="" type="checkbox"/>