SET-UP SHEET

X4'24 SET-UP SHEET VER.1 ©XRAY

XRAY X4'24

RACE	speed king tour
TRACK	RUSH circuit
NAME	SHIN SAWADA
DATE	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
5	4	14.8 /sec	/	

TRACK

TRACK SURFACE		CARPET	[X] ASPHALT
TRACK LAYOUT	[ ] TECHNICAL	[X] MIXED	[ ] FAST
TRACTION	[ ] LOW	[X] MEDIUM	[ ] HIGH

TRANSMISSION

FRONT		REAR	
GEAR DIFF OIL	/cSt	[X] FRONT SOLID AXLE	GEAR DIFF OIL 6000 /cSt
PINION 29 /T	SPUR GEAR 110 /T		FINAL DRIVE RATIO

SHOCKS

FRONT		REAR
2.5/2.8	XRAY SPRINGS	2.8
375	OIL /Cst	375
	REBOUND %	
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[X] 4 HOLES [X] 1.1mm [ ] 1.2mm [ ] PSS		[X] 1.1mm [ ] 1.2mm [X] 4 HOLES [ ] PSS
SHOCK LENGTH 8.5 /mm		8.5 /mm SHOCK LENGTH

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

RUSH32X	TIRES		
yurugix	ADDITIVE		
	ADDITIVE TIMING		
	WIPE OFF TIME		
Timing:	Temp.:	TIRE WARMERS Timing:	Temp.:

FRONT LEFT | FRONT RIGHT | TREATED AREA | REAR LEFT | REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT %	REAR %

MOTOR	G3-4.5T	TIMING	
ESC	G2S	BATTERIES	
BODY		WING	

BODY POSITION

65 /mm Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE [ ] YES [X] NO

Dimension from edge to surface /mm

X4'23 [X] 1.6mm [X] 2.0mm [ ] 1.6mm

X4'22 [ ] 2.0mm

X4'22 [ ] 2.0mm [ ] 1.6mm

NONE [ ] BEARING

TOP DECK CUTTING

COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER [ ] 5° [X] 4° [ ] 3°

Adjust with eccentric bushings

BUMP STEER 2 /mm

HEIGHT 19 /mm

SHIM 5 /mm

REAR CASTER [ ] 0.5° [X] 1.5° [ ] 2.5° [ ] 3.5° [ ] 4.5° [ ] 5.5°

Adjust with eccentric bushings

1 /mm FF [X] | 5 /mm RIDE HEIGHT | FR 1 /mm [X] | [ ] SERVO SAVER [ ] SERVO HORN

TOE GAIN 2 /mm | 1.5 /mm RF [X] | 5.4 /mm RIDE HEIGHT | RR 1.5 /mm [X]

FRONT

2 /degr. CAMBER Left=Right

BODY STOP YES [X] NO /mm

SHOCK HOLDERS SHIM 2 /mm

0.5 /mm SHIM 3 /mm

FRONT HUB [ ] MEDIUM [ ] HARD [X] GRAPHITE [ ] ALU

SHIM 0.5 /mm

SUSPENSION FLEX YES [ ] [X] NO YES [X] [ ] NO

DRIVE SHAFT [X] 58mm [ ] 59mm | [X] BEARING [ ] BLADE

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

5.6 /mm DOWNSTOP

REAR

2 /degr. CAMBER Left=Right

BODY POST VERTICAL [X] HORIZONT. [ ]

SHOCK HOLDERS FIXED [X] [ ] ACTIVE SHIM 2 /mm

1.5 /mm SHIM 3 /mm

REAR HUB [ ] MEDIUM [ ] HARD [X] GRAPHITE [ ] ALU

SHIM 0.5 /mm

SUSPENSION FLEX YES [ ] [X] NO YES [X] [ ] NO

DRIVE SHAFT [ ] 52mm [X] 54mm | [X] BEARING [ ] BLADE

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

4.6 /mm DOWNSTOP

FRONT TOP VIEW REAR

1.0 TOE OUT Left=Right

3.0 TOE IN Left=Right

ACKERMANN SHIM 0.5 /mm

SHORT LiPo BRASS WEIGHT YES [ ] [X] NO YES [ ] [X] NO

DIFF POSITION [X] UP [ ] DOWN [ ] +1mm

5 40g BRASS WEIGHT FOR MOTOR MOUNT 12 40g

10

UPPER ARM [X] SOFT [ ] MEDIUM XS

STEERING BRIDGE YES [ ] [X] NO

STEERING SHIM /mm SIZE PLATE [ ] 8.0mm [X] 7.5mm STD.

SHIM /mm

HUB OFFSET STD. [ ] -0.5mm [X] [ ] +0.5mm SHIM/mm

DIFF POSITION [X] UP [ ] DOWN [ ] +1mm

UPPER ARM [ ] SOFT [ ] MEDIUM XS

HUB OFFSET STD. [X] -0.5mm [ ] [ ] +0.5mm SHIM/mm

FRONT BOTTOM VIEW REAR

STEER. LOCK 2.7 /degr.

T-BRACE [ ] ALU [ ] BRASS

MOTOR MOUNT

FR RE SERVO HOLDER

CHASSIS T-BRACE

FRONT ARMS [ ] MEDIUM [X] HARD

CHASSIS [X] GRAPHITE [ ] ALU [ ] ALU 1.5mm

REAR ARMS [ ] MEDIUM [X] HARD