SET-UP SHEET

XRAY XB4 2WD

RACE	Clay setup
TRACK	ARCR

NAME	Yokomo_Ant3		
CITY	ADELAIDE	COUNTRY	Australia
CONTACT		DATE	06/05/2014

TEMPERATURE	AIR 20 °F or C°	TRACK 20 °F or C°	
LAPS		BEST LAP TIME	sec
QUALIFING POSITION		FINAL POSITION	

TRACK SIZE	☐ OPEN	☐ MEDIUM	☒ TIGHT				
TRACK TRACTION	☐ HIGH	☒ MEDIUM	☐ LOW				
TRACK SURFACE	☐ SMOOTH	☒ MEDIUM	☐ BUMPY				
TRACK TYPE	☐ HARD PACKED	☐ SOFT DIRT	☒ CLAY	☐ CARPET	☐ BLUE GROOVE	☐ ASTRO TURF	☐ GRASS
TRACK CONDITION	☒ DRY	☐ DUSTY	☐ WET	☐ MUD			

FRONT	DIFFERRENTIAL	REAR
	TYPE	☒ GEAR DIFF / ☐ BALL DIFF
	PINION	☒ COMPOSITE / ☐ METALLIC
	CROWN GEAR	☒ COMPOSITE
	OIL	1000 cSt

GEARING			
PINION	20 T	SPUR GEAR	84 T

FRONT	SHOCKS	REAR
3 DOT	SPRINGS	3 DOT
450 cSt	OIL	300 cSt
0 %	REBOUND	0 %
4 mm	DOWNSTOP SHIM	3 mm
YES ☐ ☒ NO	UPSTOP TRAVEL ORING	YES ☐ ☒ NO

PISTONS

FRONT	DIAMETER HOLES	REAR
☐ 2 HOLES	☐ ø1.0mm ☐	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.1mm ☐	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.2mm ☐	☐ 6 HOLES
	☒ ø1.3mm ☒	
	☐ ø1.4mm ☐	

CUSTOM PISTONS

FRONT	DIAMETER HOLES	REAR
HOLES	ø mm ø mm	HOLES

FRONT	ANTI ROLL BAR	REAR
NA mm	THICKNESS	NA mm

FRONT	TIRES	REAR
SCRUBS	TYPE	HOLESHOT
CLOSED CELL	INSERTS	CLOSED CELL
XRAY	WHEELS	XRAY

OTHER	
MOTOR	HOBBYWING V10 8.5T
ROTOR	
TIMING	30
ESC	HOBBYWING V3.1
BATTERIES	MOORE-SPEED
BODY	DMX

COMMENTS

BRASS SUSP RF MOUNT USED, STEEL GEARS IN GEAR DIFF, CENTERED REAR HUB

FRONT — APPLIED ◉ ☒ APPLIED — REAR

STEERING BLOCK: PLASTIC ☒
LONGER BUSHINGS: UP ☒ / DOWN ☐
CASTER BLOCK: PLASTIC ☒
DOWNSTOP: mm
SHIM: 2 mm
UPPER SHOCK POSITION
FRONT ROLL CENTER
REAR ROLL CENTER
CAMBER LINK LOCATION
FRONT LOWER SHOCK POSITION
REAR LOWER SHOCK POSITION
HUB POSITION
#107717 GAUGE
#107704 SUPPORT BLOCKS
UPRIGHT: PLASTIC ☒
DOWNSTOP: mm

OFFSET: STANDARD ☒ / +0.75mm ☐ / -0.75mm ☐
CASTER: 6° ☒ / 9° ☐
BUMP STEER SHIM: 2C mm
SHOCK TOWER POSITION: FRONT ☒ REAR ☐
SHOCK POSITION: FRONT ☒ REAR ☐
WING TYPE: STANDARD ☐ / 2MM
WING CUTTING LINE: + ☐ 0 ☐ - ☒
WHEELBASE SHIM POSITION: 0mm ☐ ☒ 2mm
OFFSET: STANDARD ☒ / +0.75mm ☐ / -0.75mm ☐

FF / FR / RF / RR
1° ☐ 0.5° ☐
ROLL CENTER: ECCENTRIC BUSHINGS
1° ☐ 0.5° ☒

FRONT TOE: -0.5 °
OUT / IN
BUMP STEER SHIM: 2C mm — SHIM UNDER STEERING PLATE
SERVO SAVER: TIGHT ☐ / MEDIUM ☒ / SOFT ☐
ARM SHIM: 0 mm
ACKERMANN POSITION 2 1
REAR TOE: 4 °
ARM SHIM: 2 mm

FRONT CAMBER: -1 °
SHOCK PRELOAD: mm
SHOCK PRELOAD: mm
REAR CAMBER: -1 °
FRONT ARM: STANDARD ☒
REAR ARM: STANDARD ☒
GRAPHITE ARM STIFFENERS: YES ☐ ☒ NO
RIDE HEIGHT: 20 mm
RIDE HEIGHT: 20 mm
#107720 GAUGE
GRAPHITE ARM STIFFENERS: YES ☐ ☒ NO

BALANCE: g
CHASSIS: STANDARD ☒
BALANCE: 20 g
CHASSIS FLEX
◉ SCREW USED
○ SCREW NOT USED
BALANCE: g
BALANCE: 20 g