

SET-UP SHEET

XRAY XB4'15

RACE	BASIC SET-UP FOR CLAY	
TRACK		
NAME		DATE

LAPS		BEST LAP TIME	sec
QUALIFYING 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	

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF ☒	GEAR DIFF ☒	GEAR DIFF ☒
BALL DIFF ☐	SLIPPER ☐	BALL DIFF ☐
OIL 8 000 cst	OIL cst	OIL 8 000 cst
SATELLITE GEARS		
COMPOSITE ☒	COMPOSITE ☒	COMPOSITE ☒
STEEL ☐	STEEL ☐	STEEL ☐
CROWN GEAR		
COMPOSITE ☐	COMPOSITE ☐	COMPOSITE ☐
STEEL ☒	STEEL ☒	STEEL ☒
ALU ☐	ALU ☐	ALU ☐

COMPOSITE ☐	PINION ☐	COMPOSITE ☐
STEEL ☒	STEEL ☒	STEEL ☒

GEARING	
PINION	SPUR GEAR 81

FRONT	SHOCKS	REAR
2 DOTS	SPRINGS	1 DOTS
cst 550	OIL	cst 400
% 0	REBOUND	% 0
mm 1	DOWNSTOP SHIM	mm 0
YES ☒ NO ☐	UPSTOP TRAVEL ORING	YES ☒ NO ☐
☒ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.0mm	☐ ø1.1mm
☐ 6 HOLES	☐ ø1.2mm	☒ 3 HOLES
	☒ ø1.3mm	☐ 6 HOLES
	☐ ø1.4mm	
	CUSTOM PISTONS	
	mm	

FRONT	ANTI ROLL BAR	REAR
NONE	THICKNESS	NONE

FRONT	TIRES	REAR
	TYPE	
	INSERTS	
XRAY	WHEELS	XRAY

ELECTRONICS	
MOTOR	SPEEDO
TIMING	BATTERIES

ELECTRONICS LAYOUT	
SERVO POSITION	LEFT ☒ RIGHT ☐
MOTOR POSITION	FRONT ☒ REAR ☐
SPEEDO POSITION	LEFT ☒ RIGHT ☐
RECEIVER POSITION	LEFT ☒ RIGHT ☐
BATTERY TYPE	SADDLE PACK ☒ SHORT ☐

COMMENTS

FRONT	APPLIED ☐ ☒ APPLIED	REAR
STEERING BLOCK	SHIM 3 mm	UPPER SHOCK POSITION
COMPOSITE ☒		FRONT ROLL CENTER
ALU ☐		REAR ROLL CENTER
LONGER BUSHINGS		CAMBER LINK LOCATION
UP ☐		HUB POSITION
DOWN ☒		UPRIGHT
DOWNSTOP -6 mm		COMPOSITE ☒
		ALU ☐

FRONT	SHOCK TOWER POSITION	WING TYPE
OFFSET	FRONT ☒ REAR ☐	STANDARD ☒
STANDARD ☒	SHOCK POSITION	WING CUTTING LINE
+0.75mm ☐	FRONT ☒ REAR ☐	+ ☐ 0 ☐ - ☐
-0.75mm ☐		OFFSET
CASTER		STANDARD ☒
6° ☐	CASTER BLOCK	+0.75mm ☐
9° ☒	COMPOSITE ☒	-0.75mm ☐
	ALU ☐	
BUMP STEER SHIM 2 mm	UPRIGHT WHEELBASE SHIM	
	0mm ☐ 2mm ☒	

FRONT	ROLL CENTER	REAR
FF	1° ☒ 0.5° ☐	RF
FR	1° ☒ 0.5° ☐	RR
	ECCENTRIC BUSHINGS	
	2mm ☒ 0mm ☐	

FRONT	SHOCKS	REAR
FRONT TOE 1.5°	BUMP STEER SHIM 4 mm	REAR TOE 3°
	SHIM UNDER STEERING PLATE	
	SERVO SAVER	
	SOFT ☐	
	MEDIUM ☒	
	TIGHT ☐	
ACKERMANN PLATE	FRONT TOP DECK	ARM SHIM 2 mm
COMPOSITE ☐	STANDARD ☒	REAR TOP DECK
ALU ☒	NO ☐	STANDARD ☒
ARM SHIM 0 mm		NO ☐
STEERING BRACE		
YES ☒ NO ☐		

FRONT	SHOCK PRELOAD	SHOCK PRELOAD	REAR
FRONT CAMBER 1.5°	mm	mm	2.5°
FRONT ARM			REAR ARM
STANDARD ☒			STANDARD ☒
GRAPHITE ARM STIFFENERS			GRAPHITE ARM STIFFENERS
YES ☐ NO ☒			YES ☐ NO ☒

FRONT	CHASSIS	REAR
BALANCE	STANDARD ☒	BALANCE
CHASSIS FLEX		CHASSIS PLATE
SCREW USED		YES ☐ NO ☒
SCREW NOT USED		
SIDE GUARDS		
STANDARD ☒		
HARD ☐		