

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	☒ ø1.3mm
	☒ ø1.4mm	☐ ø1.5mm
	CUSTOM PISTONS	
	mm	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 COMPOSITE ☒ ALU ☐ LONGER BUSHINGS UP ☐ DOWN ☒ SHIM 3 mm UPPER SHOCK POSITION FRONT ROLL CENTER LOWER SHOCK POSITION DOWNSTOP 3 mm HUBBY #107711 SUPPORT BLOCKS CAMBER LINK LOCATION 4 5 1 2 3 OPTIONAL ALU REAR UPRIGHT RIGHT #363351 LEFT #363352 DOWNSTOP -2 mm	SHIM 4 mm REAR ROLL CENTER LOWER SHOCK POSITION UPPER SHOCK POSITION DOWNSTOP -2 mm	

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

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

FRONT	SHOCKS	REAR
FRONT TOE 1.5° SHIM UNDER STEERING PLATE SERVO SAVER SOFT ☐ MEDIUM ☒ TIGHT ☐ FRONT TOP DECK STANDARD ☒ NO ☐ ARM SHIM 0 mm STEERING BRACE YES ☒ NO ☐	SHOCK PRELOAD 4 mm REAR TOE 3° ARM SHIM 2 mm REAR TOP DECK STANDARD ☒ NO ☐	REAR CAMBER 2.5° REAR ARM STANDARD ☒ GRAPHITE ARM STIFFENERS YES ☐ NO ☒

FRONT	SHOCKS	REAR
FRONT CAMBER 1.5° SHOCK PRELOAD 4 mm FRONT ARM STANDARD ☒ GRAPHITE ARM STIFFENERS YES ☐ NO ☒	SHOCK PRELOAD 4 mm REAR CAMBER 2.5° REAR ARM STANDARD ☒ GRAPHITE ARM STIFFENERS YES ☐ NO ☒	REAR CAMBER 2.5° REAR ARM STANDARD ☒ GRAPHITE ARM STIFFENERS YES ☐ NO ☒

FRONT	CHASSIS	REAR
CHASSIS FLEX SCREW USED ☒ SCREW NOT USED ☐ CHASSIS PLATE YES ☐ NO ☒	CHASSIS STANDARD ☒ CHASSIS FLEX SCREW USED ☒ SCREW NOT USED ☐ CHASSIS PLATE YES ☐ NO ☒	CHASSIS STANDARD ☒ CHASSIS FLEX SCREW USED ☒ SCREW NOT USED ☐ CHASSIS PLATE YES ☐ NO ☒