

SET-UP SHEET

XRAY XB4'15

RACE	Standard base setup	
TRACK	SCVRC	
NAME	SCVRC	DATE 06/11/2015

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
TRACK CONDITION	☐ DRY	☐ DUSTY	☒ WET
			☐ MUD

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF ☒	GEAR DIFF ☒	GEAR DIFF ☒
BALL DIFF ☐	SLIPPER ☐	BALL DIFF ☐
OIL 7000 cst	OIL 1000000 cst	OIL 5000 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 ☒

GEARING	
PINION	18 T
SPUR GEAR	81 T

FRONT	SHOCKS	REAR
kit	SPRINGS	kyosho gold
35w assoc	OIL	30wt assoc
% 0	REBOUND	% 0
mm 2	DOWNSTOP SHIM	mm 3
YES ☐ NO ☐	UPSTOP TRAVEL ORING	YES ☒ NO ☐
☐ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.0mm	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.1mm	☐ 6 HOLES
	☐ ø1.2mm	
	☐ ø1.3mm	
	☐ ø1.4mm	
	CUSTOM PISTONS	
	ø 1.5mm	
	ø 1.6mm	
sch HOLES		sch HOLES

FRONT	ANTI ROLL BAR	REAR
kit	THICKNESS	kit

FRONT	TIRES	REAR
Electron MC	TYPE	Electron MC
blue	INSERTS	blue
xray	WHEELS	xray

ELECTRONICS		
MOTOR	schuur 6.5	SPEEDO
TIMING	32	BATTERIES
	Protek	

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

COMMENTS
SChelle 1.1x1.5 and 1.1x1.6 pistons exotek aluminum rear hubs and steering rack

FRONT	APPLIED ☐ ☒ APPLIED	REAR
STEERING BLOCK	SHIM 2 mm	UPPER SHOCK POSITION
COMPOSITE ☒		FRONT ROLL CENTER
ALU ☐		REAR ROLL CENTER
LONGER BUSHINGS		CAMBER LINK LOCATION
UP ☐		REAR LOWER SHOCK POSITION
DOWN ☒		HUB POSITION
DOWNSTOP		UPRIGHT
		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 ☐		
CASTER	CASTER BLOCK	OFFSET
6° ☐	COMPOSITE ☒	STANDARD ☒
9° ☒	ALU ☐	+0.75mm ☐
	BUMP STEER SHIM	-0.75mm ☐
	2 mm	
	UPRIGHT WHEELBASE SHIM	
	0mm ☐ 2mm ☒	
	IN FRONT OF ARM	

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

FRONT	SHOCKS	REAR
FRONT TOE	SHOCK PRELOAD	REAR TOE
OUT	SHIM UNDER STEERING PLATE	IN
ACKERMANN PLATE	SERVO SAVER	ARM SHIM
COMPOSITE ☐	SOFT ☐	2 mm
ALU ☒	MEDIUM ☐	
ARM SHIM	TIGHT ☐	REAR TOP DECK
mm	FRONT TOP DECK	STANDARD ☒
	NO ☐	NO ☐
STEERING BRACE		
YES ☒ NO ☐		

FRONT	SHOCK PRELOAD	REAR
FRONT CAMBER	SHOCK PRELOAD	REAR CAMBER
-1	mm	-1
FRONT ARM	mm	REAR ARM
STANDARD ☐		STANDARD ☒
GRAPHITE ARM STIFFENERS	mm	GRAPHITE ARM STIFFENERS
YES ☒ NO ☐		YES ☐ NO ☒
RIDE HEIGHT	mm	RIDE HEIGHT
19		18

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