SET-UP SHEET

XRAY XB4

RACE	
TRACK	

NAME			
CITY		COUNTRY	
CONTACT		DATE	

TEMPERATURE	AIR °F or C°	TRACK °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
GEAR DIFF ☐ BALL DIFF ☐	TYPE	GEAR DIFF ☐ BALL DIFF ☐
COMPOSITE ☐ METALLIC ☐	PINION	COMPOSITE ☐ METALLIC ☐
COMPOSITE ☐	CROWN GEAR	COMPOSITE ☐
cSt	OIL	cSt

GEARING			
PINION	T	SPUR GEAR	T

FRONT	SHOCKS	REAR
	SPRINGS	
cSt	OIL	cSt
%	REBOUND	%
mm	DOWNSTOP SHIM	mm
YES ☐ ☐ NO	UPSTOP TRAVEL ORING	YES ☐ ☐ NO

PISTONS (DIAMETER HOLES)

☐ 2 HOLES	☐ ø1.0mm ☐	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.1mm ☐	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.2mm ☐	☐ 6 HOLES
	☐ ø1.3mm ☐	
	☐ ø1.4mm ☐	

CUSTOM PISTONS (DIAMETER HOLES)

☐ CUSTOM HOLES	ø mm ø mm	CUSTOM HOLES ☐
HOLES		HOLES

FRONT	ANTI ROLL BAR	REAR
mm	THICKNESS	mm

FRONT	TIRES	REAR
	TYPE	
	INSERTS	
	WHEELS	

OTHER	
MOTOR	
ROTOR	
TIMING	
ESC	
BATTERIES	
BODY	

COMMENTS
reset all

FRONT — APPLIED ◉ ☒ APPLIED — REAR

STEERING BLOCK: PLASTIC ☐
SHIM: mm
LONGER BUSHINGS: UP ☐ DOWN ☐
CASTER BLOCK: PLASTIC ☐
DOWNSTOP: mm
UPPER SHOCK POSITION: 1 2 3
FRONT ROLL CENTER: 3 2 1
REAR ROLL CENTER: 3 2 1
CAMBER LINK LOCATION: 1 2 3
UPRIGHT: PLASTIC ☐
HUB POSITION: 1 2
FRONT LOWER SHOCK POSITION: 2 1
REAR LOWER SHOCK POSITION: 1 2
#107717 GAUGE
#107704 SUPPORT BLOCKS
#107717 GAUGE
DOWNSTOP: mm

OFFSET: STANDARD ☐ +0.75mm ☐ -0.75mm ☐
CASTER
CASTER: 6° ☐ 9° ☐ °
BUMP STEER SHIM: mm
WING TYPE: STANDARD ☐
WING CUTTING LINE: + ☐ 0 ☐ - ☐
OFFSET: STANDARD ☐ +0.75mm ☐ - 0.75mm ☐
WHEELBASE SHIM POSITION: 0mm ☐ ☐ 2mm
FRONT — REAR

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

FRONT TOE: °
OUT
REAR TOE: °
IN
SERVO SAVER: TIGHT ☐ MEDIUM ☐ SOFT ☐
STEERING BRACE: YES ☐ ☐ NO
ACKERMANN POSITION: 2 1
BUMP STEER SHIM: mm
SHIM UNDER STEERING PLATE
FRONT — REAR

FRONT CAMBER: °
SHOCK PRELOAD: mm
SHOCK PRELOAD: mm
REAR CAMBER: °
FRONT ARM: STANDARD ☐
REAR ARM: STANDARD ☐
RIDE HEIGHT: mm
RIDE HEIGHT
#107720 GAUGE
mm RIDE HEIGHT
FRONT — REAR

BALANCE: g
BALANCE: g
CHASSIS FLEX: SCREW USED ◉ SCREW NOT USED ○
BRACE: YES ☐ ☐ NO
BALANCE: g
BALANCE: g
FRONT — REAR