SET-UP SHEET

XRAY XB2'20

RACE			
TRACK			
NAME		DATE	

LAPS		BEST LAP TIME	
QUALIFYING POSITION		FINAL POSITION	

TRACK

SIZE	☐ OPEN	☐ MEDIUM	☐ TIGHT
TRACTION	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		
	VERY-LOW	MEDIUM	VERY-HIGH
SURFACE	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☐ CLAY	☐ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☐ DRY
	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

DIFFERENTIAL	BALL DIFF ☐ ☐	GEAR DIFF	OIL
SATELITE GEARS	COMPOSITE ☐ ☐	STEEL	GEARS 2 ☐ ☐ 4
SLIPPER	2 PAD ☐ ☐	3 PAD	

GEARING

PINION		SPUR GEAR	

GEAR BOX

FRONT LOG ☐ ☐ REAR LOG

SHOCKS

FRONT	SHOCKS	REAR
	SPRINGS	
	OIL	
☐ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	ø1.6mm ☐	☐ 3 HOLES
☐ 6 HOLES	ø1.7mm ☐	☐ 6 HOLES

SHOCK BODY
LONG ☐ ☐ SHORT

SHOCK SHAFT
LONG ☐ ☐ SHORT

DOWNSTOP SHIM — DOWNSTOP SHIM

LENGTH — LENGTH

UPSTOP SHIM — UPSTOP SHIM

KIT BALL JOINT KIT

SHOCK TOWER

FRONT		REAR
ALU ☐ ☐ GRAPHITE		GRAPHITE ☐ ☐ ALU

ANTI ROLL BAR

FRONT		REAR
	THICKNESS	

TIRES

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY

ALPHA2 ☐ ☐ BETA2 OTHER: ☐ LIGHT

COMMENT

FRONT — APPLIED ● ☒ APPLIED — REAR

STEERING BLOCK: ☐ MEDIUM ☐ HARD ☐ GRAPHITE

LONGER BUSHINGS: ☐ UP ☐ DOWN

SHIM

CAMBER LINK LOCATION

CASTER BLOCK: ☐ MEDIUM ☐ HARD ☐ GRAPHITE

FLAT ARM

LSH ARM

REAR UPRIGHT

SHIM

☐ HARD ☐ GRAPHITE ☐ ALU

SHIM — DRIVE SHAFT — SHIM

ADJUSTABLE DRIVE AXLE

3BXD SUSP. ARM

3BX SUSP. ARM

0.5° ☐ 1° ☐

FRONT

CASTER BUSHINGS: ☐ 0° ☐ 2.5° ☐ 5°

KICK-UP ° KIT 26° ☐

FRONT WING YES ☐ ☐ NO

BUMP STEER SHIM

WING CUTTING LINE / SIDE LINE: 1 2 3 4 5

SHOCK POSITION: FRONT ☐ ☐ REAR

WING TYPE

CENTER FIN YES ☐ ☐ NO

WING POSITION: ☐ UP ☐ MIDDLE ☐ DOWN

FRONT TOE — OUT

OFFSET /slots

WHEELBASE SHIM /mm

ROLL CENTER: ☐ MEDIUM ☐ HARD ☐ ALU

UPPER DECK: ☐ MEDIUM ☐ HARD

EXTENSION: ☐ 0 SLOTS ☐ 1 SLOT ☐ 2 SLOTS

REAR TOE — IN

OFFSET /slots

WHEELBASE SHIM /mm

BATTERY PLACEMENT

LONG SIDE FRONT — LONG SIDE REAR

1 2 3

GUARD BRACE FLEX

BATTERY SIZE: ☐ STD. SHORT ☐ LOW SHORT

UPPER BRACE YES ☐ ☐ NO

ROLL CENTER: ☐ COMPOSITE ☐ ALU

1 2 3 4 5 6 7 8

FRONT — REAR

FRONT

SHIMS

SHIMS

STEERING ARMS: ☐ COMPOSITE ☐ ALU

BUMP STEER SHIM

STEERING PLATE: ☐ COMPOSITE ☐ ALU

REAR ROLL CENTER HOLDERS
ECCENTRIC BUSHINGS

RF 0.5° ☐ ☐ 1°

RR 0.5° ☐ ☐ 1°

REAR

FRONT CAMBER

DIFF HEIGHT

REAR CAMBER

FRONT ARM: ☐ MEDIUM ☐ HARD ☐ GRAPHITE

REAR ARM: ☐ MEDIUM ☐ HARD ☐ GRAPHITE

RIDE HEIGHT — RIDE HEIGHT — RIDE HEIGHT

FRONT — REAR

ARM MOUNT: ☐ COMPOSITE ☐ ALU ☐ BRASS

CHASSIS BRACE: ☐ MEDIUM ☐ HARD

SERVO WEIGHT: ☐ STANDARD ☐ LOW PROFILE

ECCENTRIC SHOCK BALL

FRONT ☐ ☐ REAR — FRONT ☐ ☐ REAR

SERVO POSITION 1 2 3 4

BALANCE — BALANCE — BALANCE

1 2 3 4

ARM SHIM

CHASSIS: ALU 2.5mm ☐

CHASSIS FLEX: SCREW USED ● ○ SCREW NOT USED