SET-UP SHEET

XRAY XB2'20

RACE	Basic Set-up for XB2 C'20 Carpet
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 ☐ DUSTY	☐ HARD PACKED ☐ LOAMY	☐ DRY ☐ WET

TRANSMISSION

DIFFERENTIAL	BALL DIFF ☐	☒ GEAR DIFF	OIL 5000
SATELITE GEARS	COMPOSITE ☒	☐ STEEL	GEARS 2 ☐ ☒ 4
SLIPPER	2 PAD ☐	☒ 3 PAD	0

GEARING

PINION		SPUR GEAR	78

GEAR BOX

FRONT LOG ☒ ☐ REAR LOG

SHOCKS

FRONT	SHOCKS	REAR
3 Dots	SPRINGS	2 Dots
550	OIL	450
☒ 2 HOLES ☐ 3 HOLES ☐ 6 HOLES	PISTONS ☒ ø1.6mm ☐ ☐ ø1.7mm ☒	☒ 2 HOLES ☐ 3 HOLES ☐ 6 HOLES

SHOCK BODY: LONG ☐ ☒ SHORT

SHOCK SHAFT: LONG ☐ ☒ SHORT

DOWNSTOP SHIM: 0 | 0 DOWNSTOP SHIM

LENGTH: 22 | 29 LENGTH

UPSTOP SHIM: 2 | 4 UPSTOP SHIM

☒ KIT BALL JOINT KIT ☒

SHOCK TOWER

FRONT: ALU ☐ ☒ GRAPHITE — REAR: GRAPHITE ☒ ☐ ALU

ANTI ROLL BAR

FRONT | THICKNESS | REAR

TIRES

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
XRAY	WHEELS	XRAY

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 2 mm

CAMBER LINK LOCATION 2 1

CASTER BLOCK: MEDIUM ☐ HARD ☒ GRAPHITE ☐

FLAT ARM

LSH ARM

REAR UPRIGHT

SHIM 2 mm

☒ HARD ☐ GRAPHITE ☐ ALU

SHIM 2 mm

DRIVE SHAFT length 75 mm

SHIM 4 mm

ADJUSTABLE DRIVE AXLE

XB2D SUSP. ARM

XB4 SUSP. ARM

0.5° ☐ ☒ 1°

FRONT

CASTER BUSHINGS: 0° ☐ 2.5° ☐ 5° ☒

KICK-UP °: KIT 26° ☒

FRONT WING: YES ☐ ☒ NO

BUMP STEER SHIM 2 mm

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

SHOCK POSITION: FRONT ☒ ☐ REAR

WING TYPE: Rank

CENTER FIN: YES ☐ ☒ NO

WING POSITION: UP ☐ MIDDLE ☒ DOWN ☐

FRONT TOE 1 ° — OUT

OFFSET 0 slots

WHEELBASE SHIM 0 mm

ROLL CENTER: MEDIUM ☐ HARD ☒ ALU ☐

UPPER DECK: MEDIUM ☐ HARD ☒

EXTENSION: 0 SLOTS ☐ 1 SLOT ☐ 2 SLOTS ☒

GUARD BRACE FLEX

REAR TOE 3 ° — IN

OFFSET 6 slots

WHEELBASE SHIM 0 mm

BATTERY PLACEMENT: LONG SIDE FRONT ☐ 1 2 3 ☐ LONG SIDE REAR

BATTERY SIZE: ☐ STD. SHORT ☐ LONG SHORT

UPPER BRACE: YES ☒ ☐ NO

ROLL CENTER: COMPOSITE ☒ ALU ☐

1 2 3 4 5 6 7 8

FRONT — REAR

FRONT

SHIMS 0 mm

SHIMS 1 mm

STEERING ARMS: COMPOSITE ☒ ALU ☐

BUMP STEER SHIM 1 mm

STEERING PLATE: COMPOSITE ☒ ALU ☐

REAR ROLL CENTER HOLDERS

ECCENTRIC BUSHINGS

RF: 0.5° ☐ ☒ 1°

RR: 0.5° ☐ ☒ 1°

REAR

FRONT CAMBER 2 °

DIFF HEIGHT

2 ° REAR CAMBER

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 17 mm — RIDE HEIGHT 17 mm — RIDE HEIGHT

FRONT — REAR

ARM MOUNT: COMPOSITE ☒ ALU ☐ BRASS ☐

ECCENTRIC SHOCK BALL

FRONT ☒ ☐ REAR — FRONT ☒ ☐ REAR

SERVO POSITION 1 2 3 4

CHASSIS BRACE: MEDIUM ☐ HARD ☒

BALANCE 1 2 3 4

BALANCE

BALANCE

ARM SHIM 2 mm

CHASSIS: ALU 2.5mm ☒

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☐

CHASSIS FLEX: SCREW USED ● ○ SCREW NOT USED

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