SET-UP SHEET

XT2'21 SET-UP SHEET VER. 1 ©XRAY 2020

XRAY XT2'21

RACE	Practice
TRACK	ELCERAM
NAME	Max
DATE	

LAPS		BEST LAP TIME	sec
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 30k cSt	
SATELITE GEARS	COMPOSITE ☐	☒ STEEL	GEARS 2 ☒	4 ☐
SLIPPER	2 PAD ☐	☒ 3 PAD	mm	
	ELIMINATOR ☐			

GEARING

PINION	22 T	SPUR GEAR	78 T

SHOCKS

FRONT		REAR
	SPRINGS	
cSt 800	OIL	450 cSt
☒ 2 HOLES	PISTONS	☐ 2 HOLES
☐ 3 HOLES	☐ ø1.2mm	☐ 3 HOLES
☐ 6 HOLES	☐ ø1.3mm	☐ 6 HOLES
HOLES	☐ ø1.4mm	HOLES
	☒ ø1.6mm	
	☐ ø1.7mm ☒	
	ø mm ø mm	
DOWNSTOP SHIM		DOWNSTOP SHIM
mm		mm
INSERT UNDER PISTON		INSERT UNDER PISTON
LENGTH		LENGTH
mm		mm
UPSTOP SHIM		UPSTOP SHIM
3 mm		3 mm
INSERT ABOVE COLLAR		INSERT ABOVE COLLAR
KIT ☒	BALL JOINT	☒ KIT

ANTI ROLL BARS

FRONT		REAR
1.8 mm	THICKNESS	1.3 mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	HW 6T	HW G2	SPEEDO
MOTOR TIMING	35	Sunpadow 38	BATTERY

BODY

1mm ☐ ☒ 0.75mm LIGHT OTHER

COMMENT

FRONT

APPLIED ◉ ☒ APPLIED REAR

LONGER BUSHINGS
UP ☒
DOWN ☐

STEERING BLOCK
MEDIUM ☐
HARD ☐
GRAPHITE ☒

CASTER BLOCK
MEDIUM ☐
HARD ☐
GRAPHITE ☒

SHIM 2 mm

CAMBER LINK LOCATION 2 1

3 2 1 LOWER SHOCK POSITION

UPPER SHOCK POSITION 3 2 1

DRIVE SHAFT
CVD ☒
ECS ☐
Lenght 94 /mm

SHIM zero mm

SHIM 4 mm

1 2 3 LOWER SHOCK POSITION

SHIM 2 /mm
☐ HARD
☐ GRAPHITE
☒ ALU

#325341 ADJ. DRIVE AXLE 1 2 3 4

☐ 0.5°
☐ 1°

CASTER BUSHINGS
0° ☒ 2.5° ☐ 5° ☐
OTHER

CASTER

KICK-UP ANGLE
☒ 23° ☐ KIT 26° ☐ 29°

STEERING

BUMP STEER
SHIM zero /mm

STEERING ARMS
COMPOSITE ☐
ALU ☒

CARPET ☒
DIRT ☐

SHIMS zero mm

STEERING PLATE
COMPOSITE ☐
ALU ☒

REAR

ROLL CENTER
ECCENTRIC BUSHINGS

1° ☒ ☐ 0.5°
RF

1° ☒ ☐ 0.5°
RR

FRONT TOE 1 °
OUT

OFFSET 2 SLOTS

WHEELBASE SHIM
0mm ☐ ☒ 1mm
IN FRONT OF ARM

ROLL CENTER HOLDER
MEDIUM ☐
HARD ☐
ALU ☒

UPPER DECK
MEDIUM ☐
HARD ☒

SERVO HORNS
SHIM /mm

EXTENSION
0 SLOTS ☐
1 SLOT ☒
2 SLOTS ☐
3 SLOTS ☐

REAR TOE 1 ° IN

OFFSET 6 SLOTS

WHEELBASE
SHIM 2 /mm
IN REAR OF ARM

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

ROLL CENTER

GUARD BRACE FLEX

BATTERY SIZE
☐ STD. SHORT
LOW SHORT ☒

1 2 3 4 5 6 7 8

UPPER BRACE
YES ☒ ☐ NO

ROLL CENTER
COMPOSITE ☐
ALU ☐

FRONT REAR

FRONT CAMBER 1 °

FRONT ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒

DIFF HEIGHT
☒ ☐ ☐ ☐ ☐ ☐

REAR CAMBER 2 °

REAR ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒

RIDE HEIGHT 20 mm

RIDE HEIGHT #107721 GAUGE

20 mm **RIDE HEIGHT**

FRONT REAR

ARM MOUNT
COMPOSITE ☐
ALU ☒
BRASS ☐

CHASSIS BRACE
MEDIUM ☐
HARD ☒

SERVO WEIGHT
STANDARD ☒
LOW PROFILE ☐

SERVO POSITION 1 2 3

BALANCE 20 g
1 2 3

BALANCE 17 g

BALANCE 70 g

CHASSIS
ALU ☒
OTHER kit

CHASSIS FLEX
◉ SCREW USED ○ SCREW NOT USED

ARM SHIM zero /mm

HIGH

WING
HIGH ☐
LOW ☒
OTHER /mm