SET-UP SHEET

XB2'21 SET-UP SHEET VER. 1 ©XRAY 2020

XRAY XB2'21

RACE	Club		
TRACK	Larry's Performance RC		
NAME	J Hodges	DATE	

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

TRACK

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

TRANSMISSION

DIFFERENTIAL

BALL DIFF [ ] GEAR DIFF [X] ACTIVE DIFF [ ]

OIL 7K cSt — 60° 90° 120°

SATELITE GEARS	COMPOSITE [X]	STEEL [ ]	GEARS 2 [ ]	4 [X]	
SLIPPER	2 PAD [ ]	3 PAD [ ]	mm		

GEARING

PINION	28 T	SPUR GEAR	72 T

GEAR BOX

FRONT LCG [ ] REAR LCG [X]

FRONT	SHOCKS	REAR
3 Dot	SPRINGS	3 Dot
550 cSt	OIL	500 cSt
[X] 2 HOLES	PISTONS	[X] 2 HOLES
[ ] 3 HOLES	[X] ø1.6mm [ ] ø1.7mm	[ ] 3 HOLES
[ ] 6 HOLES	OTHER ø mm ø mm	[ ] 6 HOLES
HOLES		HOLES
DOWNSTOP SHIM 1 mm		DOWNSTOP SHIM 2 mm
INSERT UNDER PISTON		INSERT UNDER PISTON
LENGTH mm		LENGTH mm
UPSTOP SHIM 0 mm		UPSTOP SHIM 0 mm
INSERT ABOVE COLLAR		INSERT ABOVE COLLAR
COLLAR STANDARD [X] -2mm [ ]		STANDARD [X] -2mm [ ] COLLAR
OTHER [ ] KIT [X]	BALL JOINT	KIT [X] OTHER [ ]

FRONT	SHOCK TOWER	REAR
ALU [ ] GRAPHITE [X]		GRAPHITE [ ] ALU [ ]

FRONT	ANTI ROLL BAR	REAR
none mm	THICKNESS	none mm

FRONT	TIRES	REAR
Pro-Line	BRAND	Pro-Line
Z3	COMPOUND	Z3
none	INSERTS	Open Cell
Kit	WHEELS	Kit

ELECTRONICS

MOTOR	17.5	Hobbywing	SPEEDO
MOTOR TIMING	50*	SMC 5200	BATTERY

BODY

Kit [ ] LIGHT

COMMENT

Running a Lockout

FRONT — APPLIED ◉ [X] APPLIED — REAR

STEERING BLOCK: MEDIUM [ ] HARD [X] GRPHITE [ ]

LONGER BUSHINGS: UP [ ] DOWN [X]

CASTER BLOCK: MEDIUM [ ] HARD [X] GRAPHITE [ ]

CAMBER LINK LOCATION 2 1

SHIM 1 /mm

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 2 /mm

DRIVE SHAFT Lenght 75 /mm

SHIM 4 /mm

XB2D SUSP. ARM 1 2 3 — 0.5° [ ] 1° [X]

XB4 SUSP. ARM 1 2

REAR UPRIGHT 1 2 3 4

SHIM 2 /mm

HARD [X] GRAPHITE [ ] ALU [ ]

#325341 ADJ. DRIVE AXLE 1 2 3 4

FRONT

UPPER DECK [ ] WING POSITION FRONT WING YES [ ] NO [X] SHOCK TOWER [ ]

CASTER BUSHINGS 0° [ ] 2.5° [X] 5° [ ]

KICK-UP ° KIT 26° [ ] 23*

BUMP STEER SHIM 1 /mm

STEERING BUMP STEER

WING CUTTING LINE / SIDE LINE 1 2 3 4 5 [X]

HIGHER / LOWER

SHOCK POSITION FRONT [X] REAR [ ]

WING TYPE: Kit

CENTER FIN YES [ ] NO [X]

WING POSITION: UP [ ] MIDDLE [X] DOWN [ ]

FRONT

FRONT TOE 0 °

OUT

OFFSET /slots

WHEELBASE SHIM 2 /mm

ROLL CENTER: HARD [X] ALU [ ]

ALU ROLL CENTER 4 3 2 1

EXTENSION: 0 SLOTS [ ] 1 SLOT [ ] 2 SLOTS [X] 3 SLOTS [ ]

GUARD BRACE FLEX

SERVO HORNS SHIM 2 /mm

REAR TOE 2 ° IN

OFFSET 4 /slots

WHEELBASE SHIM 2 /mm

BATTERY PLACEMENT

LONG SIDE FRONT [ ] 1 2 3 LONG SIDE REAR [ ]

BATTERY SIZE: STD. SHORT [X] LOW SHORT [ ]

UPPER BRACE YES [X] NO [ ]

ROLL CENTER: HARD [X] GRAPHITE [ ] ALU [ ]

1 2 3 4 5 6 7 8

FRONT

STEERING ARMS: HARD [X] GRAPHITE [ ] ALU [ ]

STEERING PLATE: HARD [X] GRAPHITE [ ] ALU [ ]

CARPET [X] DIRT [ ]

SHIMS 2 /mm

REAR ROLL CENTER HOLDERS

ECCENTRIC BUSHINGS

RF 0.5° [X] 1° [ ]

RR 0.5° [X] 1° [ ]

REAR

FRONT

FRONT CAMBER -1 °

FRONT ARM: MEDIUM [ ] HARD [X] GRAPHITE [ ]

RIDE HEIGHT 16 /mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

-1 ° REAR CAMBER

REAR ARM: MEDIUM [ ] HARD [X] GRAPHITE [ ]

16 /mm RIDE HEIGHT

REAR

ARM MOUNT: COMPOSITE [ ] ALU [X] BRASS [ ]

CHASSIS BRACE: MEDIUM [ ] HARD [X]

SERVO WEIGHT: STANDARD [ ] LOW PROFILE [X]

ECCENTRIC SHOCK BALL

FRONT [X] REAR [ ] FRONT [X] REAR [ ]

SERVO POSITION 1 2 3

BALANCE g 1 2 3

BALANCE g

BALANCE g

ARM SHIM 2 /mm

CHASSIS: SHORT [ ] MID (KIT) [X] LONG [ ]

CHASSIS FLEX

SCREW USED ◉ ○ SCREW NOT USED