SET-UP SHEET

XB2'21 SET-UP SHEET VER. 1 ©XRAY 2020

XRAY XB2'21

RACE	JConcepts INS 11		
TRACK	Hoosier RC Hobbyplex		
NAME	Dan Miles	DATE	2021-10-03

LAPS		BEST LAP TIME	19.5 sec
QUALIFYING POSITION	7	FINAL POSITION	11

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 ☒ ACTIVE DIFF ☐

OIL 4000 cSt

60° 90° 120°

SATELITE GEARS	COMPOSITE ☒	STEEL ☐	GEARS 2 ☐ 4
SLIPPER	2 PAD ☒	3 PAD ☐	mm

GEARING

PINION	30 T	SPUR GEAR	75 T

GEAR BOX

FRONT LCG ☒ REAR LCG ☐

SHOCKS

FRONT		REAR
Dash 3 Dot	SPRINGS	500
550 cSt	OIL	cSt
☒ 2 HOLES	PISTONS	☒ 2 HOLES
☐ 3 HOLES	☒ ø1.6mm ☐ ø1.7mm	☐ 3 HOLES
☐ 6 HOLES	OTHER ø mm ø mm	☐ 6 HOLES
HOLES		HOLES
DOWNSTOP SHIM 2 mm		no mm DOWNSTOP SHIM
LENGTH 22.1 mm		mm 30 LENGTH
UPSTOP SHIM no mm		mm no UPSTOP SHIM
COLLAR STANDARD ☒ -2mm ☐		☒ STANDARD COLLAR -2mm ☐
OTHER ☐ KIT	BALL JOINT	KIT ☐ OTHER

SHOCK TOWER

FRONT		REAR
ALU ☐ GRAPHITE ☐		GRAPHITE ☐ ALU ☐

ANTI ROLL BAR

FRONT		REAR
0.8 mm	THICKNESS	mm

TIRES

FRONT		REAR
JC - Slicks	BRAND	JC Slicks
Silver	COMPOUND	Silver
JC - Std	INSERTS	JC - Std
JC	WHEELS	JC

ELECTRONICS

MOTOR	R1	R1	SPEEDO
MOTOR TIMING	40	Protek 6100	BATTERY

BODY

Gamma C ☒ LIGHT

COMMENT

FRONT / REAR — APPLIED ◉ ☒ APPLIED

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRPHITE ☐

LONGER BUSHINGS: UP ☐ DOWN ☒

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒

CAMBER LINK LOCATION 2 1

SHIM 0.5 /mm

FLAT ARM 3 2 1

LSM ARM 2 1

SHIM 1 /mm

DRIVE SHAFT Lenght 75 /mm

SHIM 4 /mm

XB2D SUSP. ARM 1 2 3 ☐ 0.5° ☐ 1°

XB4 SUSP. ARM 1 2

REAR UPRIGHT

SHIM 2 /mm

HARD ☐ GRAPHITE ☐ ALU ☒

#325341 ADJ. DRIVE AXLE 1 2 3 4

FRONT

UPPER DECK ☒ WING POSITION SHOCK TOWER ☐

FRONT WING YES ☒ NO ☐

CASTER BUSHINGS 0° 2.5° 5°

KICK-UP ° KIT 26° ☒

BUMP STEER SHIM 2 /mm

STEERING BUMP STEER

WING CUTTING LINE / SIDE LINE 1 2 3 4 5

HIGHER / LOWER

SHOCK POSITION FRONT ☒ REAR ☐

WING TYPE JC Astro

CENTER FIN YES ☐ NO ☐

WING POSITION UP ☐ MIDDLE ☒ DOWN ☐

FRONT / REAR

FRONT TOE 1 ° OUT

OFFSET Std /slots

WHEELBASE SHIM 2 /mm

ROLL CENTER HARD ☒ ALU ☐

ALU ROLL CENTER

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

REAR TOE 3 ° IN

BATTERY PLACEMENT

LONG SIDE FRONT ☒ 1 2 3 LONG SIDE REAR ☐

GUARD BRACE FLEX

BATTERY SIZE: STD. SHORT ☒ LOW SHORT ☐

UPPER BRACE YES ☒ NO ☐

SERVO HORNS SHIM /mm

1 2 3 4 5 6 7 8

OFFSET /slots

WHEELBASE SHIM 2 /mm

ROLL CENTER: HARD ☐ GRAPHITE ☐ ALU ☒

FRONT / REAR

STEERING ARMS: HARD ☐ GRAPHITE ☐ ALU ☒

STEERING PLATE: HARD ☐ GRAPHITE ☐ ALU ☐

CARPET ☐ DIRT ☒

SHIMS 4 /mm

REAR ROLL CENTER HOLDERS

ECCENTRIC BUSHINGS

RF 0.5° ☐ ☒ 1°

RR 0.5° ☐ ☒ 1°

FRONT / REAR

FRONT CAMBER 1.5 °

REAR CAMBER 1.5 °

DIFF HEIGHT

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

REAR ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

RIDE HEIGHT 18 /mm

RIDE HEIGHT #107721 GAUGE

18 /mm 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

BALANCE g 1 2 3

BALANCE g

BALANCE g

ARM SHIM no /mm

CHASSIS: SHORT ☒ MID (KIT) ☐ LONG ☐

CHASSIS FLEX

SCREW USED ◉ ○ SCREW NOT USED