SET-UP SHEET

XRAY XT8E'22 SET-UP VER. 01 ©XRAY

XRAY XT8E'22

RACE	The Dirt Club		
TRACK	The Dirt		
NAME	Ricky Robbins	DATE	3-17-2023

TEMPERATURE AIR	TEMPERATURE TRACK
low 50's	

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
	1	/sec	8 /min

TRACKS

SIZE	[X] OPEN	[ ] MEDIUM	[ ] TIGHT
TRACTION	[X] LOW	[ ] MEDIUM	[ ] HIGH
SURFACE	[ ] SMOOTH	[ ] MEDIUM	[X] BUMPY
TYPE	[X] HARD PACKED	[ ] SOFT DIRT	[ ] CLAY
	[ ] BLUE GROVE	[ ] ASTRO TURF	[ ] GRASS
CONDITION	[ ] DRY	[ ] DUSTY	[ ] WET [ ] MUD

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	kit	kit	kit	CASE MATERIAL
OIL	12	12	5	OIL
CROWN GEAR				CROWN GEAR

GEARING

MOTOR PINION		SPUR GEAR
16 /T	50 /T	

SHOCKS

FRONT		REAR
kit	TYPE	kit
3	SPRINGS	3
sot	MEMBRANE	soft
550 /cSt	OIL	400 /cSt

STD. PISTONS

FRONT		REAR
[X] 6 HOLES	[ ] 1.1 mm	[ ] 6 HOLES [X]
[ ] 8 HOLES	[ ] 1.2 mm	[ ] 8 HOLES [ ]
[ ] 10 HOLES	[X] 1.3 mm	[X] 10 HOLES [ ]
[ ]	[ ] 1.4 mm	[ ] [ ]
[ ]	OTHER	[ ] [ ]

VALVE PISTONS

FRONT		REAR
5+2 HOLES	1.5 mm	5+2 HOLES
6+2 HOLES	1.3 mm	6+2 HOLES
	1.4 mm	
8+2 HOLES	1.2 mm	8+2 HOLES
	1.3 mm	

ANTI-ROLL BAR

FRONT		REAR
2.2 /mm	THICKNESS	/mm

TIRES

FRONT		REAR
VP Pro Gripz	BRAND	Vp pro Gripz
M4	COMPOUND	M4
Vp blue	INSERTS	Vp Blue
VP	WHEELS	VP

ELECTRONICS

MOTOR	Hobbywing 2250
SPEEDO	Hobbywing g2s
BATTERY TYPE	8200

SADDLE PACK [X] BRICK PLATE [ ]

[X] STANDARD BATT. FR RR

[ ] SHORT BATT. FR RR

[ ] BATT ESC FR RR

[ ] ESC BATT FR RR

SHORT [ ] [ ] STANDARD

BODY TYPE	TOTAL WEIGHT
VP Pro Bruggy	/g

COMMENT

FRONT

OFFSET: [ ] +1 [ ] +2 [X] +5

STEERING BLOCK: [ ] COMPOSITE [X] ALU

C-HUB: [ ] COMPOSITE [X] ALU

CASTER: 16° [X] [ ] 18°

CAMBER LINK LOCATION: 1 2

ROLL CENTER: 6 5 4 3 2 1

LOWER SHOCK POSITION: 3 2 1

CASTER BUSHINGS: +2° +1° 0° -1° -2° — [ ] [ ] [X] [ ] [ ]

#107717 GAUGE

FRONT DROOP: 110 MEASURE UNDER WHEEL AXLE

REAR

UPPER SHOCK POSITION: 1 2 3 4

ROLL CENTER: 7 6 5 4 3 2 1

UPRIGHT: [ ] MEDIUM [ ] HARD [ ] GRAPHITE

OFFSET: [ ] +1 [ ] +2 [ ] +5

CAMBER LINK LOCATION: 1 2 3

LOWER SHOCK POSITION: 1 2 3

UPRIGHT ROLL CENTER: 3 2 1

ARM POSITION: 1 2

#107703 SUPPORT BLOCKS

#107717 GAUGE

REAR DROOP: 133 MEASURE UNDER WHEEL AXLE

FRONT

WHEELBASE SHIM: [ ] 0mm [X] 2mm

SHIMS IN FRONT OF FRONT ARM

BUMP STEER SHIMS

STEERING PLATE /mm

STEERING BLOCK /mm

FF: 1° [X] [ ] 0.5°

FR: 1° [X] [ ] 0.5°

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

REAR

REAR WING: COMPOSITE [ ] | LEXAN FR [ ] MID [ ] RE [ ] | OTHER: VP Pro Roar

GRAPHITE BRACE: [ ] WITHOUT [ ] 1-PIECE [ ] 2-PIECES

WHEELBASE SHIM: [ ] 0mm [ ] 2mm

SHIMS IN FRONT OF REAR ARM

RF: 1° [X] [ ] 0.5°

RR: 1° [X] [ ] 0.5°

FRONT

+1 FRONT TOE OUT

STEERING PLATE: [X] STANDARD [ ] 1 DOTS

SIDE GUARD: [ ] SOFT [X] MEDIUM [ ] GRAPHITE

REAR TOE IN

TIGHTEN SERVO SAVER MATERIAL: TIGHT [X] MEDIUM [ ] | MEDIUM [X] GRAPHITE [ ]

SOFT [ ]

WHEELBASE SHIMS: 0mm [ ] 1mm [ ] 2mm [X] 3mm [ ] 4mm [ ]

SHIMS IN FRONT OF UPRIGHT

DRIVE SHAFT: CVD [X] UNIVERSAL [ ]

ACKERMANN POSITION: 3 2 1

SIDE GRAPHITE BRACE: YES [ ] NO [ ]

TOP DECK: COMPOSITE [ ] GRAPHITE [X]

GRAPHITE BRACE: SHORT [ ] LONG [X]

REAR

DRIVE SHAFT: CVD [ ] UNIVERSAL [ ]

-2 FRONT CAMBER

FULL TRAVEL SHOCKS LENGTH /mm /mm

REAR CAMBER -2

FRONT ARMS: MEDIUM [X] HARD [ ]

LENGTH /mm

LENGTH /mm

REAR ARMS: MEDIUM [X] HARD [ ]

RIDE HEIGHT 37 /mm

RIDE HEIGHT #107717 GAUGE

39 /mm RIDE HEIGHT