SET-UP SHEET

XRAY XT8E'22 SET-UP VER. 01 ©XRAY

XRAY XT8E'22

RACE	Friday Night Club Race		
TRACK	Gulf Coast Raceway		
NAME	Arthur Carvalho	DATE	Sept 4th 2021

TEMPERATURE AIR		TEMPERATURE TRACK	

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
26	1	/sec	10 /min

TRACKS

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

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	Plastic	plastic	plastic	CASE MATERIAL
OIL	20	15	5	OIL
CROWN GEAR				CROWN GEAR

GEARING

MOTOR PINION	15 /T	50 /T	SPUR GEAR

SHOCKS

FRONT		REAR
	TYPE	
3dot	SPRINGS	3dot
clear	MEMBRANE	clear
700 /cSt	OIL	550 /cSt

STD. PISTONS

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

VALVE PISTONS

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
2.4 /mm	THICKNESS	2.6 /mm

TIRES

FRONT		REAR
	BRAND	JConcepts
	COMPOUND	Soft
	INSERTS	grey
	WHEELS	JConcepts

ELECTRONICS

MOTOR	Tekin 200kv
SPEEDO	Tekin RX8 gen 3
BATTERY TYPE	Protek 8000mah

SADDLE PACK [ ] BRICK PLATE [ ]

[X] STANDARD BATT. — FR RR

[ ] SHORT BATT. — FR RR

FR RR — BATT ESC

FR RR — ESC BATT

SHORT [ ] [ ] STANDARD

BODY TYPE	TOTAL WEIGHT
	/g

COMMENT

FRONT

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

STEERING BLOCK: [ ] COMPOSITE [X] ALU

C-HUB: [ ] COMPOSITE [X] ALU

CASTER: 16° [X] 18° [ ]

CAMBER LINK LOCATION: 2 1

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: ____ MEASURE UNDER WHEEL AXLE

REAR

UPPER SHOCK POSITION: 4 3 2 1

ROLL CENTER: 7 6 5 4 3 2 1

UPRIGHT: [X] MEDIUM [ ] HARD [ ] GRAPHITE

OFFSET: [X] +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: ____ 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 FR

FF: 1° [ ] [ ] 0.5°

FR: 1° [ ] [ ] 0.5°

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

REAR

REAR WING: [X] COMPOSITE — LEXAN: [ ] FR [ ] MID [ ] RE — OTHER

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

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

SHIMS IN FRONT OF REAR ARM

RF RR

RF: 1° [X] [ ] 0.5°

RR: 1° [X] [ ] 0.5°

FRONT

.5 FRONT TOE OUT

STEERING PLATE: [X] STANDARD [ ] 1 DOTS

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

____ REAR TOE IN

TIGHTEN SERVO SAVER MATERIAL: TIGHT [X] MEDIUM [ ] — [X] MEDIUM [ ] GRAPHITE — MEDIUM [ ] SOFT [ ]

WHEELBASE SHIMS: [ ] 0mm [ ] 1mm [ ] 2mm [ ] 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 [X] GRAPHITE [ ]

GRAPHITE BRACE: [ ] SHORT [ ] LONG

30g

DRIVE SHAFT: CVD [ ] UNIVERSAL [ ]

FRONT

-2 FRONT CAMBER

109 /mm FULL TRAVEL SHOCKS LENGTH /mm 131.5

REAR CAMBER -2

FRONT ARMS: [X] MEDIUM [ ] HARD

LENGTH /mm

LENGTH /mm

REAR ARMS: [X] MEDIUM [ ] HARD

RIDE HEIGHT 37 /mm

RIDE HEIGHT #107717 GAUGE

39 /mm RIDE HEIGHT