SET-UP SHEET

SET-UP VER.01 ©XRAY

XRAY XB8E'24 C-HUB

RACE	Loose Outdoor Base Prep
TRACK	Shaw's RC Track
NAME	Garrett Martin
DATE	8/30/2024

TEMPERATURE AIR	90	TEMPERATURE TRACK	

LAPS	FINAL POSITION	BEST LAPTIME	RACE LENGTH
		/sec	/min

TRACKS

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

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	graphite	graphite	graphite	CASE MATERIAL
OIL	5000	5000	3000	OIL
CROWN GEAR	13/46		13/46	CROWN GEAR

GEARING

MOTOR PINION	15 /T	47 /T	SPUR GEAR

SHOCKS

FRONT		REAR
emulsion	TYPE	emulsion
4 dot	SPRINGS	3 dot
o-ring	MEMBRANE	o-ring
550 /cSt	OIL	500 /cSt

PISTONS

☐ 6 HOLES ☐	1.1 mm	☐ 6 HOLES ☐
☐ 8 HOLES ☐	1.2 mm	☐ 8 HOLES ☐
☐ 10 HOLES ☐	1.3 mm	☐ 10 HOLES ☐
5x1.5 1x1.0	1.4 mm OTHER	4x1.5 1x1.9

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	THICKNESS	REAR
2.2 /mm		2.4 /mm

TIRES

FRONT		REAR
TZO 202	BRAND	TZO 202
Soft	COMPOUND	Soft
TZO	INSERTS	TZO
TZO	WHEELS	TZO

ELECTRONICS

MOTOR	HW 2400kv
SPEEDO	HW G3
BATTERY TYPE	Gens Ace 5800mah

☒ STANDARD BATTERY ☒ STANDARD BATTERY

FRONT ☐ SHORT BATTERY ☐ SHORT BATTERY REAR

BODY		TOTAL WEIGHT
EAZY ☐ EAZY LIGHT ☒	OTHER	/g

FRONT

STEERING BLOCK: COMPOSITE ☐ ALU ☒

C-HUB: COMPOSITE ☐ ALU ☒

CASTER: 16° ☐ 18

OFFSET: 0 ☒ +1 ☐ +2 ☐

CASTER BUSHINGS: +2° ☐ +1° ☒ 0° ☐ -1° ☐ -2° ☐

CAMBER LINK: 2 1

FRONT LOWER SHOCK POSITION: 2 1

FRONT DROOP: 27 — MEASURE UNDER WHEEL AXLE — #107717 GAUGE

REAR

FRONT SHOCK TOWERS REAR: ALU ☒ ☐ CARBON ☐ ☒ ALU

UPPER SHOCK POSITION: 6 5 4 3 2 1 / 5 6 7 8 2 3 4 1

ANTI-ROLL BAR: 1 2 / 1 2

☒ FLAT ☐ LSM

☐ M ☐ H ☐ XH ☒ G

UPRIGHT: MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☒

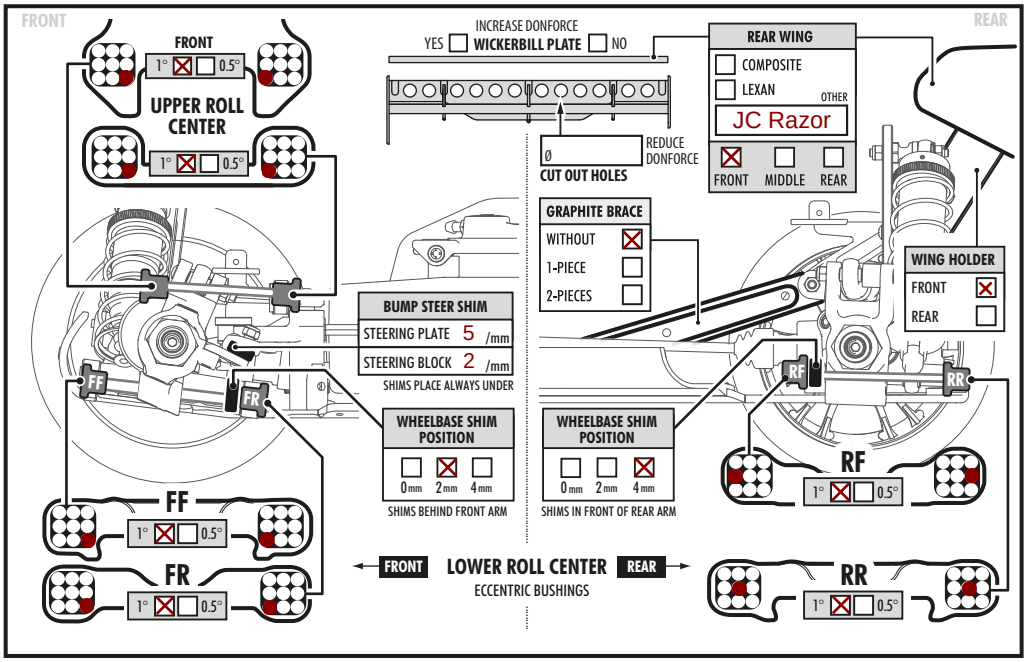
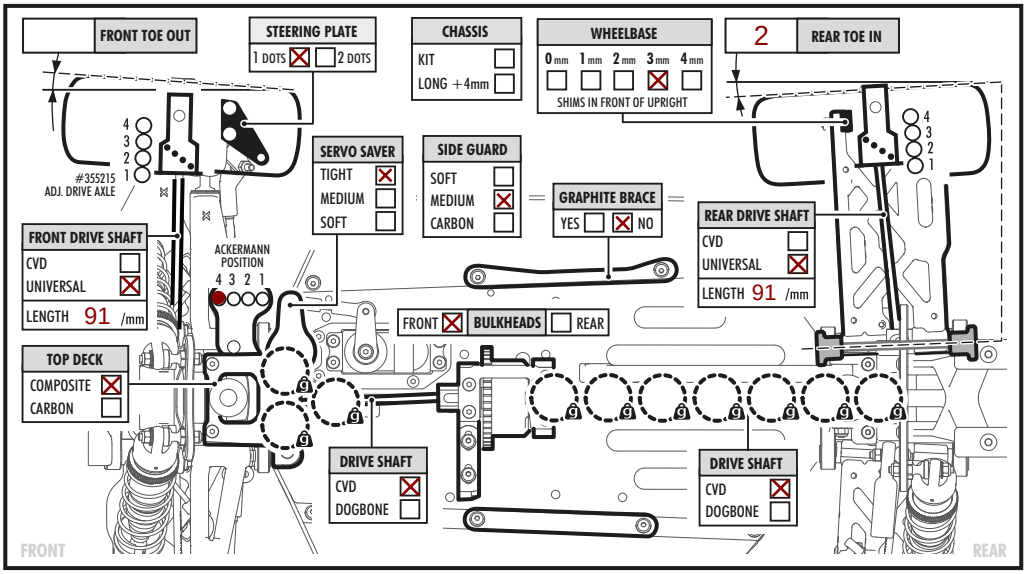
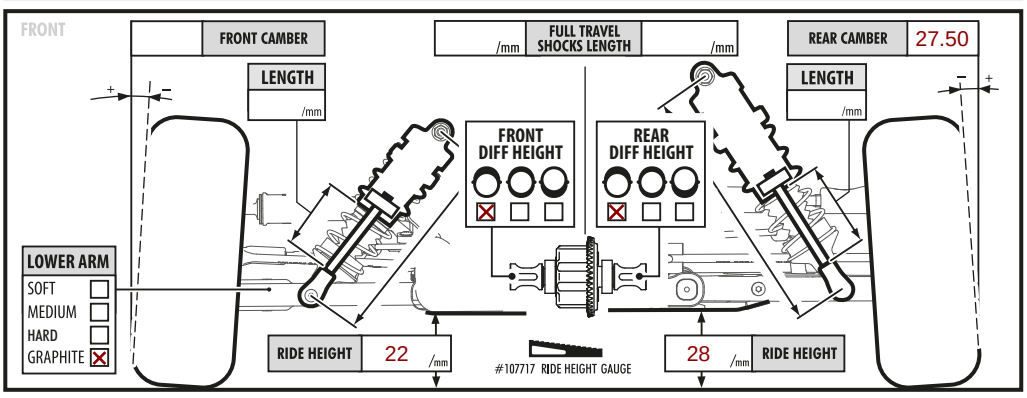
STD. ☒ 1 2 3 2 DOTS ☐

UPRIGHT ROLL CENTER: 1 2 3

REAR ROLL CENTER: 3 2 1 / 6 5 4

UPRIGHT LOWER ROLL CENTER: 3 2 1

OFFSET: 0 ☐ +1 ☒ +2 ☐

REAR DROOP: 20 — MEASURE UNDER WHEEL AXLE — #107717 GAUGE

#107703 SUPPORT BLOCKS