SET-UP SHEET

XB2'25 SET-UP SHEET VER. 1 ©XRAY

XRAY XB2'25

RACE	CRC carpet setup		
TRACK	997 RC Raceway		
NAME	Raymond Mccoy	DATE	2026-08-30

LAPS		BEST LAP TIME	11.4 sec
QUALIFYING POSITION		FINAL POSITION	

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

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL OIL 150k cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☒ STEEL ☐ GEARS 2 ☒ 4 ☐

SLIPPER ____ mm ☒ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — VENTILATED ☐ ☐ STANDARD — KIT ☐ — SLIPPER PADS

GEARING

PINION	43 T	SPUR GEAR	97 T

GEAR BOX

TYPE: FRONT LCG 3G ☒ ☐ 5G ☐ REAR LCG

HARDNES: KIT ☐ ☐ GRAPHITE

SHOCKS

FRONT		REAR
AE red	SPRINGS	4 dot
450 cSt	OIL	400 cSt
2 HOLES ☐	ø1.6mm ☐ ø1.8mm ☐	2 HOLES ☐
2 HOLES	ø 1.5 mm / ø 1.7 mm	2 HOLES
Thickness 2.0mm ☐ ☒ 2.5mm	KIT ☐ ALU ☐	Thickness 2.0mm ☐ ☒ 2.5mm
Precision ☐ ☒ KIT		KIT ☐ ☐ Precision
0 mm	DOWNSTOP SHIM (INSERT UNDER PISTON)	0 mm
LENGTH 20 mm		mm 28 LENGTH
UPSTOP SHIM 0 mm	(INSERT ABOVE COLLAR)	mm 0 UPSTOP SHIM
COMP. ☒ ALU ☐	0mm ☒ -2mm ☐ -4mm ☐ COLLAR	0mm ☐ -2mm ☐ -4mm ☒ COMP. ☐ ALU
☐ +4mm ☐ +2mm ☒ 0mm	BALL JOINT	☒ 0mm ☐ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
1.2 /mm	THICKNESS	1.4 /mm

TIRES

FRONT		REAR
JC	BRAND	JC
Pink	COMPOUND	Pink
	INSERTS	Stock
JC	WHEELS	JC

ELECTRONICS

MOTOR	JDR 17.5	HW XR10 pro	SPEEDO
MOTOR TIMING	40*	4000	BATTERY

BODY

☒ LIGHT

TOTAL WEIGHT

1476 /g

COMMENT

FRONT

APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐

LONGER BUSHINGS: UP ☒ DOWN ☐

ALU C-HUB: UP /mm DOWN /mm

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRPHITE ☒ ALU ☐

CAMBER LINK LOCATION — SHIM 1 /mm — LOWER SHOCK POSITION

UPPER SHOCK POSITION — SHIM 1 /mm — DRIVE SHAFT ☐ KIT R1 /mm — SHIM 2 /mm — SHIM 3 /mm — LOWER SHOCK POSITION

REAR UPRIGHT: MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☒ — HIGH ☐ LOW ☒

#325341 ADJ. DRIVE AXLE

ARM MOUNT: 0° ☐ KIT 0° ☐ ALU -3° ☐ ALU +3° ☐ ALU 0° ☒ BRASS TOTAL ____ KICK-UP°

FRONT WING: YES ☒ NO ☐ — KIT ☒ OTHER ☐

STEERING BUMP STEER SHIM /mm — ACKERMANN SHIM 2.5 /mm — CASTER BUSHINGS 0° ☐ 2.5° ☒ 5° ☐

ARM MOUNT 0° + CASTER BUSHING 0° = TOTAL 22° KICK-UP

Cutting line +/- from the base line. +/- mm — Wing length 6.5 /mm — SHOCK TOWER back /mm — Offset wing mounting behind the rear shock tower.

WING TYPE — **CENTER FIN** YES ☐ NO ☒ — **WING POSITION** UP ☐ DOWN ☒

FRONT TOE 1 ° — OUT

OFFSET 0

WHEELBASE /mm

ROLL CENTER KIT ☐ ALU ☐

STEERING PLATE KIT ☐ ALU ☒ — ARMS KIT ☐ ALU ☒

EXTENSION: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐

REAR TOE .5 ° — IN

BATTERY PLACEMENT: LONG SIDE FRONT ☒ — LONG SIDE REAR ☐

SERVO POSITION

BATTERY SIZE: STD. SHORT ☐ LOW SHORT ☒

MOTOR PLATE: 1 DOT-KIT ☒

OFFSET

WHEELBASE 3 /mm

ROLL CENTER: ALU - KIT ☒ GRAPHITE ☐ COMP. ☐

SIDE BRACES KIT ☒ GRAPHITE ☐

COOLING FRONT ☒ REAR ☐

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☐ ☐ 1°

RR 0.5° ☐ ☐ 1° — XRAY 3° — 1.75 /mm — 3° KIT — 1° — XRAY 1° — /mm

#323326 ALU REAR LOWER SUSPENSION HOLDER 1° - REAR

FRONT CAMBER /°

GLUING SIDEWALL YES ☐ ☐ NO

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

ARM TYPE: SHORT - KIT ☒ LONG ☐

DIFF HEIGHT — 1* /° — **REAR CAMBER**

CUTTING PINS: IN ☐ ☐ OUT NO ☒ ☒ NO

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

ARM TYPE: STANDARD ☒ DISENGAGED ☐

RIDE HEIGHT 11 /mm — RIDE HEIGHT #107763 GAUGE — 13 /mm RIDE HEIGHT

LOWER ECCENTRIC SHOCK BALL — FRONT ☐ ☒ REAR

ARM MOUNT BALANCE #293085 HUDY Pure Tungsten Weight - 10g.

BALANCE 5 /g — BALANCE 36 /g — BALANCE 20 /g

3G ☒ CHASSIS BRACE 5G ☐

ARM SHIM 2 /mm

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒

FRONT CHASSIS FLEX

ELECTRONICS PLATE: NO ☐ GRAPHITE ☐ WEIGHT ◉

REAR CHASSIS FLEX