SET-UP SHEET

XB4'25 SET-UP SHEET VER.1 ©XRAY

XRAY XB4'25

RACE	Langenfeld Round 1		
TRACK	AMC Langenfld		
NAME	Aaron Waitz	DATE	22.-23.11.25

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	3	FINAL POSITION	2

TRACK

SIZE	[x] OPEN	[ ] MEDIUM	[ ] TIGHT
TRACTION	[ ] [ ] [ ] [ ] [x] [ ] [ ] [ ] [ ]	VERY-LOW	MEDIUM / VERY-HIGH
SURFACE	[x] SMOOTH	[ ] MEDIUM	[ ] BUMPY
TYPE	[ ] CLAY	[x] CARPET	[ ] ASTRO
CONDITION	[ ] BLUE GROOVE	[ ] HARD PACKED	[ ] DRY
	[ ] DUSTY	[ ] LOAMY	[ ] WET

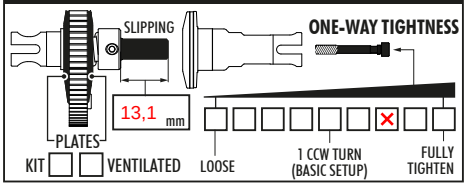
DIFFERENTIAL TYPE

FRONT ↓	MIDDLE ↓	REAR ↓
GEAR [ ] DIFF	SLIPPER [x] SOLID	GEAR [ ] DIFF
ACTIVE [ ] DIFF	GEAR [ ] DIFF	ACTIVE [ ] DIFF
60° 90° 120°	ACTIVE [ ] DIFF	60° 90° 120°
OIL 40 cSt	60° 90° 120°	OIL 30 cSt
	OIL cSt	

SATELLITE GEARS

COMP. [ ]	COMP. [ ]	COMP. [ ]
STEEL [x] [x] O-RING	STEEL [ ] [ ] O-RING	STEEL [x] [x] O-RING
40T [x] [ ] 41T	CROWN GEAR	40T [x] [ ] 41T

CENTRAL SLIPPER & ONE-WAY SETTING



GEARING

PINION	18 T	78 T	SPUR GEAR

SHOCKS

FRONT		REAR
4 Dot	SPRINGS	4 Dot
cSt 400	OIL	350 cSt
2 HOLES [x]	[x] ø1.6mm [ ] ø1.8mm	[ ] [x] 2 HOLES
Holes	ø mm / ø mm	Holes
KIT [x] Precision [ ]	2.0mm [ ] 2.5mm [x] PISTON THICKNESS	2.0mm [ ] 2.5mm [x] KIT Precision [ ]
COMPOSITE [x] ALU [ ]	0mm [ ] -2mm [x] -4mm [ ] COLLAR	0mm [ ] -2mm [x] -4mm [x] COMPOSITE ALU [ ]
[ ] +4mm [ ] +2mm [x] 0mm	BALL JOINT	[x] 0mm [ ] +2mm [ ] +4mm

ANTI ROLL BAR

FRONT		REAR
2,0 mm	THICKNESS	2,0 mm

TIRES

FRONT		REAR
HUDY	BRAND	HUDY
HUDY	COMPOUND	HUDY
HUDY	INSERTS	HUDY
XRAY	WHEELS	XRAY

ELECTRONICS

MOTOR	4,5T Cayote	Hobbywing	SPEEDO
MOTOR TIMING	Power HD GTS3	LRP 4600	BATTERY

BODY	TOTOAL WEIGHT
[x] LIGHT	/g

COMMENTS

FRONT / REAR — APPLIED ◉ / [x] APPLIED

CASTER BLOCK: MEDIUM [ ] HARD [ ] GRAPHITE [x] ALU [ ]
LONGER BUSHINGS: UP [ ] DOWN [x]
DRIVE SHAFT: CVD [ ] [x] ECS Lenght /mm
SHIM 2 /mm
ALU C-HUB: UP /mm DOWN /mm → ALU [ ]
STEERING BLOCK: MEDIUM [ ] HARD [ ] GRAPHITE [x]
DOWNSTOP
UPPER SHOCK POSITION
ROLL ENTER
LOWER SHOCK POSITION
20mm HUDY 20mm #107701 SUPPORT BLOCKS
SHIM 2 /mm — MEDIUM [ ] HARD [ ] GRAPHITE [ ] ALU [x]
DRIVE SHAFT KIT [x] /mm
SHIM 0 /mm
REAR UPRIGHT — HIGH [ ] LOW [x]
#325341 ADJ. DRIVE AXLE
DOWNSTOP

CASTER: 6° [ ] 7° [ ] 9° [x] 12° [ ]
OFFSET 2 /slots
SERVO SAVER: SOFT [ ] MEDIUM [ ] TIGHT [x]
MATERIAL: KIT [x] GRAPHITE [ ]
BUMP STEER 1 /mm
Cutting line +/- from the base line. +/- mm
Wing length KIT /mm
SHOCK TOWER /mm
Offset wing mounting behind the rear shock tower.
WING TYPE: KIT — KIT [x] THICK [ ]
WING POSITION: UP [ ] MIDDLE [ ] DOWN [ ]
OFFSET 3 /slots

+3 [ ] 0 [ ] +3 [ ] 0 [ ] — +3 — +3 — FRONT
ROLL CENTER: [x] 1° [ ] 0.5° [ ] [x] 1° [ ] 0.5°
ECCENTRIC BUSHINGS: 1° [x] 0.5° [ ] 1° [x] 0.5° [ ]
REAR — NARROW [ ] WIDE [ ]
UP [x] [ ] DOWN — NARROW [ ] WIDE [ ]

FRONT TOE 1 °
OUT
SERVO WEIGHT: STANDARD [x] LOW PROFILE [ ]
FRONT BRACE: HARD [x] GRAPHITE [ ]
STEER. PLATE: HARD [ ] GRAPHITE [ ] ALU [x]
BUMP STEER: SHIM 2 mm — SHIM UNDER STEER. PLATE
REAR TOE 2 °
IN
#363242 PIVOT BALL ECCENTRIC
FRONT [ ] REAR [ ]
GRAPHITE FOR REAR BRACE: YES [ ] NO [ ]
REAR BRACE: MEDIUM [ ] HARD [x] GRAPHITE [ ]
BATTERY SIZE: STANDARD SHORT [x] LOWER SHORT [ ]

FRONT CAMBER -2 °
CAP: [x] KIT [ ] ALU
DOWNSTOP mm
LENGTH 20 mm
UPSTOP 2 mm
FRONT DIFF HEIGHT
REAR DIFF HEIGHT
RIDE HEIGHT 12 mm
#107763 GAUGE
-2 ° REAR CAMBER
CAP: [x] KIT [ ] ALU
DOWNSTOP mm
LENGTH 25 mm
UPSTOP 2 mm
RIDE HEIGHT 12 mm

FRONT ARMS: LONG [ ] SHORT KIT [x]
MEDIUM [ ] HARD [ ] GRAPHITE [x]
BALANCE g
T-BRACE
FRONT BATTERY POST 1 2 3
XRAY 35g
1 2 3 4
STEERING PLATE: 1 DOT [ ] 2 DOTS [ ] 3 DOTS [ ]
SIDE GUARDS: HARD [x] GRAPHITE [ ] CARBON [ ]
ARM SHIM 2 mm — SHIM IN FRONT OF ARM
ARM SHIM mm — SHIM BEHIND THE ARM
SHIM IN FRONT OF UPRIGHT
UPRIGHT 3 mm
WHEELBASE
REAR ARMS: LONG [ ] SHORT KIT [x]
MEDIUM [ ] HARD [ ] GRAPHITE [x]
TRANSMISSION: STANDARD [x] SHORT [ ]