SET-UP SHEET

XB4'24 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB4'24

RACE	TRCR Starting Setup		
TRACK	Tacoma RC Raceway		
NAME	Peter R	DATE	

LAPS		BEST LAP TIME	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 / ☐ DUSTY	☒ HARD PACKED / ☐ LOAMY	☐ DRY / ☐ WET

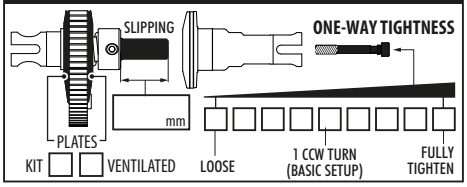
DIFFERENTIAL TYPE

FRONT	MIDDLE	REAR
☐ GEAR DIFF ☐ ACTIVE DIFF 60° 90° 120°	☐ SLIPPER ☒ GEAR DIFF ☐ ACTIVE DIFF 60° 90° 120°	☐ GEAR DIFF ☐ ACTIVE DIFF 60° 90° 120°
OIL 15 cSt	OIL 200K cSt	OIL 10 cSt

SATELLITE GEARS

☒ COMPOSITE / ☐ STEEL	☒ COMPOSITE / ☐ STEEL	☒ COMPOSITE / ☐ STEEL
40T ☒ / ☐ 41T	CROWN GEAR	40T ☒ / ☐ 41T

CENTRAL SLIPPER & ONE-WAY SETTING



GEARING

PINION 26 T — 75 T SPUR GEAR

SHOCKS

FRONT		REAR
AE Yellow	SPRINGS	2 Dot
500 cSt	OIL	400 cSt
0 %	REBOUND	0 %
☒ 2 HOLES	☐ ø1.6mm ☐ ø1.8mm	☒ 2 HOLES
Holes	ø 1.8/1.9 mm — ø 1.9/2.0 mm	Holes
KIT ☒ / Precision ☐	2.0mm ☐ / 2.5mm ☒ PISTON THICKNESS	2.0mm ☐ / 2.5mm ☒ KIT / Precision ☐
KIT ☐ / ALU ☐	0mm ☐ / -2mm ☐ / -4mm ☐ COLLAR	0mm ☐ / -2mm ☐ / -4mm ☒ KIT / ALU ☐
☐ +4mm ☐ +2mm ☒ KIT	BALL JOINT	☐ KIT ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
1.1 mm	THICKNESS	1.2 mm

TIRES

FRONT		REAR
JC Smoothie 2	BRAND	JC Smoothie 2
Silver	COMPOUND	Silver
RM2	INSERTS	RM2
Xray Hard	WHEELS	Xray Hard

ELECTRONICS

MOTOR	ORCA Blitreme3	ORCA OE1 Mark 2	SPEEDO
MOTOR TIMING	40*	SppedZone	BATTERY

BODY		TOTOAL WEIGHT
Delta4D	☒ LIGHT	/g

COMMENTS

AE Middle Front Spring Cup. 23 Front Tower

FRONT / REAR

APPLIED ◉ ☒ APPLIED

CASTER BLOCK: ☐ MEDIUM - KIT / ☐ HARD / ☐ GRAPHITE / ☐ ALU ☒

LONGER BUSHINGS: ☒ UP / ☐ DOWN

DRIVE SHAFT: ☒ CVD / ☐ ECS — Lenght 83 /mm

SHIM /mm

ALU C-HUB: UP /mm — DOWN /mm — ☐ ALU

STEERING BLOCK: ☐ MEDIUM - KIT / ☐ HARD / ☒ GRAPHITE

UPPER SHOCK POSITION — ROLL ENTER — LOWER SHOCK POSITION

#107711 GAUGE — mm DOWNSTOP — #107701 SUPPORT BLOCKS

SHIM 3 /mm — ☐ MEDIUM - KIT / ☐ HARD / ☒ GRAPHITE / ☐ ALU

DRIVE SHAFT KIT ☒ /mm — **SHIM** 2 /mm

REAR UPRIGHT — ☐ HIGH / ☒ LOW

DOWNSTOP mm — #325341 ADJ. DRIVE AXLE — #107711 GAUGE

CASTER: ☐ 6° ☒ 7° ☐ 9° ☐ 12°

OFFSET 0 /slots

SERVO SAVER: ☐ SOFT / ☐ MEDIUM / ☒ TIGHT

MATERIAL: ☒ KIT / ☐ GRAPHITE

BUMP STEER 0 /mm

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

WING TYPE: Lush — KIT ☐ ☒ THICK

WING POSITION: ☒ UP / ☐ MIDDLE / ☐ DOWN

OFFSET 1 /slots

FF — **FR** — **RF** — **RR** 2°

ROLL CENTER: ☒ 1° / ☐ 0.5°

ECCENTRIC BUSHINGS: ☒ 1° / ☐ 0.5°

UP ☒ / ☐ DOWN

☐ KIT / ☒ WIDE

FRONT TOE 1° — OUT — ALU STEERING PLATE #362575

STEER. PLATE: ☒ HARD / ☐ GRAPHITE / ☐ ALU

BUMP STEER: SHIM 2 mm — SHIM UNDER STEER. PLATE

FRONT BRACE: HARD KIT ☒ / ☐ GRAPHITE

REAR TOE 2° — IN — #363242 PIVOT BALL ECCENTRIC — FRONT ☐ ☒ REAR

GRAPHITE FOR REAR BRACE: YES ☐ ☒ NO

REAR BRACE: ☐ MEDIUM / ☒ HARD / ☐ GRAPHITE

BATTERY SIZE: ☐ STANDARD SHORT / ☒ LOWER SHORT

FRONT CAMBER -2° — **CAP**: ☒ KIT / ☐ ALU — **DOWNSTOP** 0 mm — **LENGTH** 23 mm — **UPSTOP** mm

FRONT DIFF HEIGHT — **RIDE HEIGHT** 16 mm — #107720 GAUGE

REAR DIFF HEIGHT — **RIDE HEIGHT** 16 mm

REAR CAMBER -2° — **CAP**: ☒ KIT / ☐ ALU — **DOWNSTOP** 0 mm — **LENGTH** 29 mm — **UPSTOP** mm

FRONT ARMS: ☐ LONG / ☒ SHORT KIT — ☐ MEDIUM KIT / ☐ HARD / ☒ GRAPHITE

CHASSIS: ☒ 2.0mm KIT / ☐ 2.5mm

STEERING PLATE: ☐ 1 DOT / ☐ 2 DOTS / ☐ 3 DOTS — STEERING PLATE FOR ALU STEERING BLOCK

BALANCE g — **MOTOR MOUNT**: FRONT ☒ ☐ REAR — T-BRACE — FRONT BATTERY POST 1 2 3 — XRAY 35g — 1 2 3 4

SIDE GUARDS: ☐ HARD / ☐ GRAPHITE / ☐ CARBON

ARM SHIM mm — SHIM BEHIND THE ARM — SHIM IN FRONT OF ARM — SHIM IN FRONT OF UPRIGHT

REAR ARMS: ☐ LONG KIT / ☐ SHORT — ☐ MEDIUM KIT / ☐ HARD / ☒ GRAPHITE

TRANSMISSION: ☐ STANDARD / ☒ SHORT

UPRIGHT 1 mm

WHEELBASE