SET-UP SHEET

XB4'24 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB4'24

RACE			
TRACK			
NAME		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	☐ HARD PACKED	☐ DRY
	☐ DUSTY	☐ LOAMY	☐ WET

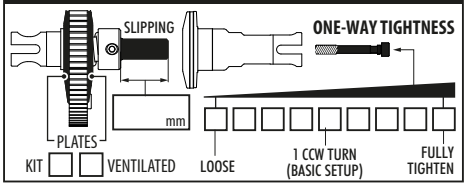
DIFFERENTIAL TYPE

FRONT ↓	MIDDLE ↓	REAR ↓
☐ GEAR DIFF	☐ SLIPPER	☐ GEAR DIFF
☐ ACTIVE DIFF	☐ GEAR DIFF	☐ ACTIVE DIFF
60° 90° 120°	☐ ACTIVE DIFF	60° 90° 120°
	60° 90° 120°	
OIL cSt	OIL cSt	OIL cSt

SATELLITE GEARS

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

CENTRAL SLIPPER & ONE-WAY SETTING



GEARING

PINION ☐ T ☐ T SPUR GEAR

SHOCKS

FRONT		REAR
	SPRINGS	
cSt	OIL	cSt
%	REBOUND	%
2 HOLES ☐ ø1.6mm ø1.8mm		☐ 2 HOLES
Holes ø mm		ø mm Holes
KIT ☐ 2.0mm ☐ Precision ☐ 2.5mm	PISTON THICKNESS	2.0mm ☐ KIT 2.5mm ☐ Precision
KIT ☐ 0mm ☐ ALU ☐ -2mm ☐ -4mm	COLLAR	0mm ☐ KIT -2mm ☐ ALU -4mm
+4mm ☐ +2mm ☐ KIT ☐	BALL JOINT	☐ KIT ☐ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
mm	THICKNESS	mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY	TOTOAL WEIGHT
☐ LIGHT	/g

COMMENTS

FRONT

APPLIED ◉ ☒ APPLIED REAR

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

LONGER BUSHINGS: UP ☐ DOWN ☐

DRIVE SHAFT: CVD ☐ ☐ ECS Lenght /mm

SHIM /mm

UPPER SHOCK POSITION

ALU C-HUB: UP /mm DOWN /mm ALU ☐

STEERING BLOCK: ☐ MEDIUM - KIT ☐ HARD ☐ GRAPHITE

ROLL ENTER

LOWER SHOCK POSITION

#107711 GAUGE

mm DOWNSTOP

HUDY #107701 SUPPORT BLOCKS

DRIVE SHAFT KIT ☐ /mm

SHIM /mm

SHIM /mm

REAR UPRIGHT ☐ HIGH ☐ LOW

#325341 ADJ. DRIVE AXLE

DOWNSTOP mm

#107711 GAUGE

FRONT

CASTER: ☐ 6° ☐ 7° ☐ 9° ☐ 12°

OFFSET /slots

SERVO SAVER: ☐ SOFT ☐ MEDIUM ☐ TIGHT

MATERIAL: ☐ KIT ☐ GRAPHITE

BUMP STEER /mm

Cutting line +/- from the base line.

+/- mm

Wing length /mm

SHOCK TOWER /mm

Offset wing mounting behind the rear shock tower.

WING TYPE: KIT ☐ ☐ THICK

WING POSITION: ☐ UP ☐ MIDDLE ☐ DOWN

OFFSET /slots

FRONT

FF

FR

ROLL CENTER: ☐ 1° ☐ 0.5°

ECCENTRIC BUSHINGS: ☐ 1° ☐ 0.5°

RF

RR 2°

UP ☐ ☐ DOWN

☐ 1° ☐ 0.5° ☐ KIT ☐ WIDE

☐ 1° ☐ 0.5° ☐ KIT ☐ WIDE

FRONT

FRONT TOE °

OUT

ALU STEERING PLATE #362575

STEER. PLATE: ☐ HARD ☐ GRAPHITE ☐ ALU

BUMP STEER: SHIM mm — SHIM UNDER STEER. PLATE

FRONT BRACE: ☐ HARD KIT ☐ GRAPHITE

REAR TOE °

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

FRONT CAMBER °

CAP: ☐ KIT ☐ ALU

DOWNSTOP mm

LENGTH mm

UPSTOP mm

FRONT DIFF HEIGHT

RIDE HEIGHT mm

RIDE HEIGHT #107720 GAUGE

REAR DIFF HEIGHT

REAR CAMBER °

CAP: ☐ KIT ☐ ALU

DOWNSTOP mm

LENGTH mm

UPSTOP mm

mm RIDE HEIGHT

FRONT

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

BALANCE g

MOTOR MOUNT: FRONT ☐ ☐ REAR

BALANCE g

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

CHASSIS: ☐ 2.0mm KIT ☐ 2.5mm

T-BRACE

FRONT BATTERY POST 1 2 3

35g

TRANSMISSION: ☐ STANDARD ☐ SHORT

STEERING PLATE: ☐ 1 DOT ☐ 2 DOTS ☐ 3 DOTS

STEERING PLATE FOR ALU STEERING BLOCK

BALANCE g

SIDE GUARDS: ☐ HARD ☐ GRAPHITE ☐ CARBON

BALANCE g

ARM SHIM mm

SHIM IN FRONT OF ARM

ARM SHIM mm SHIM BEHIND THE ARM

SHIM IN FRONT OF UPRIGHT

UPRIGHT mm

WHEELBASE