SET-UP SHEET

XRAY XT8'23 SET-UP VER. 01 ©XRAY

XRAY XT8'24

RACE	Basic		
TRACK			
NAME	Xray	DATE	

TEMPERATURE AIR		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	Kit	Kit	Kit	CASE MATERIAL
OIL	10K	15K	5K	OIL
CROWN GEAR	43		43	CROWN GEAR

GEARING

CLUTCH BELL	13 /T	50 /T	SPUR GEAR
SHOE	3x Alu Hard	Hard	SPRING

SHOCKS

FRONT		REAR
Kit	TYPE	Kit
3 Dots	SPRINGS	3 Dots
Cell Soft	MEMBRANE	Cell Soft
400 /cSt	OIL	350 /cSt

STD. PISTONS

☒ 6 HOLES	1.1 mm ☐	☐ 6 HOLES
☐ 8 HOLES	1.2 mm ☐	☐ 8 HOLES
☐ 10 HOLES	☒ 1.3 mm	☒ 10 HOLES
●	1.4 mm ☐	●
	OTHER	

VALVE PISTONS

5+2 HOLES	1.5 mm	5+2 HOLES
6+2 HOLES	1.3 mm	6+2 HOLES
8+2 HOLES	1.4 mm	8+2 HOLES
	1.2 mm	
	1.3 mm	

ANTI-ROLL BAR

FRONT		REAR
2.6 /mm	THICKNESS	3.0 /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ENGINE

TYPE	
MUFFLER	
MANIFOLD	
PLUG	
FUEL	

BODY TYPE	TOTAL WEIGHT
	/g

COMMENT

FRONT / REAR

OFFSET: +1 ☐ +2 ☐ +5 ☒

STEERING BLOCK: COMPOSITE ☒ ALU ☐

C-HUB: COMPOSITE ☒ ALU ☐

CASTER: 16° ☒ 18° ☐

CAMBER LINK LOCATION: 2 1

UPPER SHOCK POSITION: 4 3 2 1

ROLL CENTER: 6 5 4 3 2 1

LOWER SHOCK POSITION: 3 2 1

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

#107717 GAUGE

FRONT DROOP

MEASURE UNDER WHEEL AXLE

#107703 SUPPORT BLOCKS

UPRIGHT: MEDIUM ☒ HARD ☐ GRAPHITE ☐

ALU ☐ 1 2 3

OFFSET: +1 ☐ +2 ☐ +5 ☒

ROLL CENTER: 3 2 1 4 5 6 7

UPRIGHT ROLL CENTER: 1 2 3

LOWER SHOCK POSITION: 1 2 3

ARM POSITION: 1 2

#107717 GAUGE

REAR DROOP

MEASURE UNDER WHEEL AXLE

FRONT

INCREASE DONFORCE: YES ☒ WICKERBILL PLATE ☐ NO

REDUCE DONFORCE

CUT OUT HOLES

REAR WING: ☒ COMPOSITE ☐ LEXAN — OTHER

FRONT ☐ MIDDLE ☐ REAR ☒

WHEELBASE SHIM: 0 mm ☐ 2 mm ☒

SHIMS IN FRONT OF FRONT ARM

BUMP STEER SHIMS: STEERING PLATE 2 /mm; STEERING BLOCK 0 /mm

REAR BRACES: LONG ■ YES ☐ ☒ NO; SHORT ☒ YES ☐ ☒ NO

GRAPHITE BRACE

WHEELBASE SHIM: 0 mm ☒ 2 mm ☐

SHIMS IN FRONT OF REAR ARM

FF: 1° ☒ 0.5°

FR: 1° ☒ 0.5°

RF: 1° ☒ 0.5°

RR: 1° ☒ 0.5°

FRONT LOWER ROLL CENTER REAR

ECCENTRIC BUSHINGS

FRONT / REAR

1 FRONT TOE OUT

3 REAR TOE IN

RADIO CASE: SOFT ☒ HARD ☐

TIGHTEN SERVO SAVER MATERIAL: TIGHT ☐ MEDIUM ☒ SOFT ☐ — MEDIUM ☐ GRAPHITE ☒

WHEELBASE SHIMS: 0 mm ☐ 1 mm ☐ 2 mm ☒ 3 mm ☐ 4 mm ☐

SHIMS IN FRONT OF UPRIGHT

DRIVE SHAFT: CVD ☒ UNIVERSAL ☐

ACKERMANN POSITION: 3 2 1

SIDE GUARD: SOFT ☐ MEDIUM ☒ GRAPHITE ☐

DRIVE SHAFT: CVD ☒ UNIVERSAL ☐

TOP DECK: COMPOSITE ☒ GRAPHITE ☐

SIDE GRAPHITE BRACE: YES ☐ ☒ NO

CHASSIS STIFFENER: YES ☐ ☒ NO

FRONT / REAR

2 FRONT CAMBER

FULL TRAVEL SHOCKS LENGTH /mm /mm

REAR CAMBER 2

LENGTH /mm

FRONT DIFF HEIGHT ☒ ☐ ☐

REAR DIFF HEIGHT ☒ ☐ ☐

LENGTH /mm

FRONT ARMS: MEDIUM ☒ HARD ☐

REAR ARMS: MEDIUM ☒ HARD ☐

RIDE HEIGHT 37 /mm

RIDE HEIGHT #107717 GAUGE

39 /mm RIDE HEIGHT