

SET-UP SHEET

XRAY XB8'25 SET-UP VER.01 ©XRAY

XRAY XB8'25 PIVOT BALL

RACE	open/promo		
TRACK	St Christophe du luat		
NAME	Arnaud Briand	DATE	28/06/2026

TEMPERATURE AIR	23	TEMPERATURE TRACK	
LAPS	55	FINAL POSITION	4
BEST LAPTIME	38.061 /sec		
RACE LENGTH	40 /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			
CASE MATERIAL	FRONT	CENTER	REAR
	graph	graph	graph
OIL	100k	7k	5k
CROWN GEAR	46		46
PINION	13 ☒ 14		13 ☒ 14

GEARING	
CLUTCH SHOE	3 ☐ 4 ☒
SPRINGS	cs400 0.9violet/1.0grise
CLUTCH BELL	14 /T
SPUR GEAR	48 /T

FRONT	SHOCKS	REAR
KIT	TYPE	KIT
gold hb	SPRINGS	jaune hb
emulsion	MEMBRANE	emulsion
55wt	OIL	50wt

STANDARD 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		

FRONT	ANTI-ROLL BAR	REAR
2.4 /mm	THICKNESS	2.4 /mm

FRONT	TIRES	REAR
SCRATCH	BRAND	SCRATCH
9/22	COMPOUND	9/22
rouge	INSERTS	rouge
6mik	WHEELS	6mik

ENGINE	
TYPE	MR21 base GRP
MUFFLER	2135
MANIFOLD	80
PLUG	P3
FUEL	16% racing exp

BODY	OTHER	TOTAL WEIGHT
EASY ☒ EASY LIGHT ☐		/g

FRONT	REAR
STEERING BLOCK MEDIUM ☐ HARD ☒ GRAPHITE ☐	UPRIGHT MEDIUM ☐ HARD ☒ GRAPHITE ☐
UPPER ARM SHIM /mm 0 ☒ 1 ☐ 1.5 ☐ 2 ☐	ANTI-ROLL BAR 1 2 2 1
UPPER ARM WING NONE ☒ LEXAN ☐ CARBON ☐	FLAT ☒ LSM ☐
PIVOT BALLS UP STEEL ☒ ALU ☐ DOWN STEEL ☒ ALU ☐	STD. 2 DOTS
FRONT OFFSET 0 ☒ +1 ☐ +2 ☐ +3 ☐ +4 ☐	GRAPHITE ☒ KIT ☐
PIVOT NUT ALU ☒ BRASS ☐	REAR OFFSET 0 ☐ +1 ☐ +2 ☐ +3 ☐ +4 ☐
LOWER ARM SHIM /mm ☒ 0 ☐ 1 ☐ 2	REAR DROOP +2
FRONT DROOP +7	MEASURE UNDER WHEEL AXLE #10717 GAUGE

FRONT	REAR
UPPER ROLL CENTER 1° ☒ 0.5° ☐	REAR WING ☒ COMPOSITE ☐ LEXAN OTHER
CASTER SHIM 0 1.0 1.0 2.0	CUT OUT HOLES REDUCE DORFORCE
BUMP STEER SHIM STER. PLATE 0 /mm STER. BLOCK 0 /mm	CARBON BRACE WITHOUT ☒ 1-PIECE ☐ 2-PIECES ☐
WHEELBASE SHIM POSITION 0mm 2mm 4mm	WHEELBASE SHIM POSITION 0mm 2mm 4mm
SHIMS BEHIND FRONT ARM	SHIMS IN FRONT OF REAR ARM
LOWER ROLL CENTER ECCENTRIC BUSHINGS	RF 1° ☒ 0.5° ☐ RR 1° ☒ 0.5° ☐

FRONT	CHASSIS	WHEELBASE	REAR
2 FRONT TOE OUT	STEERING PLATE CARBON ☒ ALU ☐	0mm 1mm 2mm 3mm 4mm	2 REAR TOE IN
ACKERMANN POSITION 4 3 2 1	KIT LONG +4mm	SHIMS IN FRONT OF UPRIGHT	#355215 ADJ. DRIVE AXLE
FRONT DRIVE SHAFT CVD ☒ UNIVERSAL ☐ LENGTH /mm	SERVO SAVER TIGHT ☒ MEDIUM ☐ SOFT ☐	SIDE GUARD SOFT ☐ MEDIUM ☒ CARBON ☐	REAR DRIVE SHAFT CVD ☒ UNIVERSAL ☐ LENGTH /mm
TOP DECK COMPOSITE ☒ CARBON ☐	DRIVE SHAFT CVD ☐ DOGBONE ☒	DIFF PLATE COMP. ☒ CARBON ☐	DRIVE SHAFT CVD ☐ DOGBONE ☒

FRONT	REAR
4 FRONT CAMBER	REAR CAMBER 2.0
LENGTH	LENGTH
UPPER ARM SOFT ☐ MEDIUM ☒ GRAPHITE ☐	FRONT DIFF HEIGHT ☒
LOWER ARM SOFT ☐ MEDIUM ☒ GRAPHITE ☐	REAR DIFF HEIGHT ☒
RIDE HEIGHT 21 /mm	RIDE HEIGHT 25 /mm
#10717 RIDE HEIGHT GAUGE	reset all