SET-UP SHEET

XRAY XB8'24 SET-UP VER.01 ©XRAY

XRAY XB8'24 PIVOT BALL

RACE	2rd Sax Spain Championship
TRACK	sax
NAME	
DATE	

TEMPERATURE AIR		TEMPERATURE TRACK	
LAPS	FINAL POSITION	BEST LAPTIME /sec	RACE LENGTH /min

TRACKS

SIZE	[X] OPEN	[ ] MEDIUM	[ ] TIGHT
TRACTION	[X] LOW	[ ] MEDIUM	[ ] HIGH
SURFACE	[X] SMOOTH	[ ] MEDIUM	[ ] BUMPY
TYPE	[X] HARD PACKED	[ ] SOFT DIRT	[ ] CLAY
	[X] BLUE GROVE	[ ] ASTRO TURF	[ ] GRASS
CONDITION	[X] DRY	[ ] DUSTY	[ ] WET [ ] MUD

DIFFERENTIAL

	FRONT	CENTER	REAR	
CASE MATERIAL	g	g	g	CASE MATERIAL
OIL	7	8	2	OIL
CROWN GEAR				CROWN GEAR

GEARING

CLUTCH SHOE	3 [X] [ ] 4 — medium
SPRINGS	medium
CLUTCH BELL	/T
SPUR GEAR	/T

SHOCKS

FRONT		REAR
emulsion	TYPE	emulsion
4	SPRINGS	3
	MEMBRANE	
400 /cSt	OIL	400 /cSt

STANDARD PISTONS

[X] 6 HOLES	[ ]	1.1 mm	[ ]	6 HOLES	[ ] [X]
[ ] 8 HOLES	[ ]	1.2 mm	[ ]	8 HOLES	[ ] [ ]
[ ] 10 HOLES	[X]	1.3 mm	[ ]	10 HOLES	[ ] [ ]
[ ] [ ]	[ ]	1.4 mm	[X]	[ ] [ ]	
OTHER				OTHER	

VALVE PISTONS

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

ANTI-ROLL BAR

FRONT		REAR
2,2 /mm	THICKNESS	2,4 /mm

TIRES

FRONT		REAR
ogo	BRAND	wind
ss	COMPOUND	
	INSERTS	
	WHEELS	

ENGINE

TYPE	fx
MUFFLER	
MANIFOLD	
PLUG	
FUEL	

BODY

OTHER

[ ] EAZY [ ] EAZY LIGHT

TOTAL WEIGHT

/g

FRONT / REAR

STEERING BLOCK: [ ] MEDIUM [X] HARD [ ] GRAPHITE

UPPER ARM SHIM /mm: 0 [ ] 1 [X] 1.5 [ ] 2 [ ]

FRONT SHOCK TOWERS: [X] ALU [ ] GRAPHITE — REAR: [X] GRAPHITE [ ] ALU

UPPER ARM WING: [X] NONE [ ] LEXAN [ ] CARBON

ANTI-ROLL BAR: 1 2

UPRIGHT: [ ] MEDIUM [ ] HARD [ ] GRAPHITE [ ] ALU

PIVOT BALLS: UP STEEL [X] ALU [ ] — DOWN STEEL [ ] ALU [X]

UPPER SHOCK POSITION: 1 2 3 4 5 6 7 8

M [ ] H [ ] XH [ ] G — FLAT [ ] LSM [ ]

STD. 1 2 3 — 2 DOTS

OFFSET: 0 +1 +2 [X] [ ] [ ]

REAR ROLL CENTER: 1 2 3 4 5 6

UPRIGHT ROLL CENTER: 1 2 3

PIVOT NUT: [ ] ALU [ ] BRASS

FRONT LOWER SHOCK POSITION: 1 2

LOWER ROLL CENTER: 1 2 3

FRONT DROOP

LOWER ARM SHIM: 0 [ ] 1mm [ ] 2mm [ ]

#107703 SUPPORT BLOCKS

REAR DROOP

OFFSET: 0 [ ] +1 [X] +2 [ ]

MEASURE UNDER WHEEL AXLE — #107717 GAUGE — #107717 GAUGE — MEASURE UNDER WHEEL AXLE

FRONT / REAR

FRONT: 1° [ ] [ ] 0.5°

UPPER ROLL CENTER

INCREASE DONFORCE: YES [ ] WICKERBILL PLATE [ ] NO

REAR WING: [X] COMPOSITE [ ] LEXAN — OTHER — FRONT [ ] MIDDLE [ ] REAR [ ]

Ø — REDUCE DONFORCE — CUT OUT HOLES

CASTER SHIM: [ ] [ ] [ ] [X] — 0 1.0 1.0 2.0 — UPPER ARM POSITION

CARBON BRACE: WITHOUT [X] — 1-PIECE [ ] — 2-PIECES [ ]

WING HOLDER: FRONT [X] — REAR [ ]

STEERING BLOCK — CENTER — TRAILING

BUMP STEER SHIM: STER. PLATE /mm — STER. BLOCK /mm — SHIMS PLACE ALWAYS UNDER

WHEELBASE SHIM POSITION: 0mm [ ] 2mm [X] 4mm [ ] — SHIMS BEHIND FRONT ARM

WHEELBASE SHIM POSITION: 0mm [ ] 2mm [X] 4mm [ ] — SHIMS IN FRONT OF REAR ARM

FF: 1° [X] [ ] 0.5°

FR: 1° [X] [ ] 0.5°

RF: 1° [ ] [ ] 0.5°

RR: 1° [ ] [ ] 0.5°

FRONT — LOWER ROLL CENTER — REAR

ECCENTRIC BUSHINGS

FRONT / REAR

FRONT TOE OUT: 4 3 2 1 — #355215 ADJ. DRIVE AXLE

STEERING PLATE: 1 DOTS [ ] [X] 2 DOTS

CHASSIS: KIT [X] — LONG +4mm [ ]

WHEELBASE: 0mm [ ] 1mm [ ] 2mm [X] 3mm [ ] 4mm [ ] — SHIMS IN FRONT OF UPRIGHT

REAR TOE IN: #355215 ADJ. DRIVE AXLE — 4 3 2 1

SERVO SAVER: TIGHT [ ] — MEDIUM [ ] — SOFT [ ]

SIDE GUARD: SOFT [ ] — MEDIUM [ ] — CARBON [ ]

RADIO CASE: SOFT [ ] [ ] HARD

REAR DRIVE SHAFT: CVD [X] — UNIVERSAL [ ] — LENGTH /mm

FRONT DRIVE SHAFT: CVD [X] — UNIVERSAL [ ] — LENGTH /mm

ACKERMANN POSITION: 4 3 2 1

DIFF PLATE: COMP. [X] — CARBON [ ]

TOP DECK: COMPOSITE [X] — CARBON [ ]

DRIVE SHAFT: CVD [X] — DOGBONE [ ]

CARBON SIDE BRACE: YES [X] NO [ ]

DRIVE SHAFT: CVD [X] — DOGBONE [ ]

FRONT — REAR

FRONT / REAR

FRONT CAMBER — LENGTH mm

105 /mm — FULL TRAVEL SHOCKS LENGTH — 125 /mm

REAR CAMBER — LENGTH /mm

UPPER ARM: SOFT [ ] — MEDIUM [X] — GRAPHITE [ ]

LOWER ARM: SOFT [ ] — MEDIUM [X] — GRAPHITE [ ]

FRONT DIFF HEIGHT: [X] [ ] [ ]

REAR DIFF HEIGHT: [X] [ ] [ ]

RIDE HEIGHT 23 /mm

#107717 RIDE HEIGHT GAUGE

27 /mm RIDE HEIGHT