

# SET-UP SHEET

X1'23 SET-UP SHEET VER.1 ©XRAY

**XRAY X1'23**

RACE	ETS Rd3				
TRACK	Arena 33 - Andernach (outdoor)				
NAME	Jan Ratheisky		DATE	21.8.2022	

  

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
1	1	x /sbc	x /	x

  

TRACK

TRACK SURFACE	<input type="checkbox"/> CARPET	<input checked="" type="checkbox"/> ASPHALT
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TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST
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TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
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CENTER SHOCK ABSORBER

SPRING	OIL /cSt	REBOUND /%
2.3	600	0

PISTON <input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	PISTON HOLES DIAMETER <input type="checkbox"/> ø1.1mm <input checked="" type="checkbox"/> ø1.2mm <input type="checkbox"/> ø1.3mm	FOAM INSERT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
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DAMPING

<input checked="" type="checkbox"/> SIDE TUBE 	OIL	50000 /cSt
<input type="checkbox"/> SIDE SHOCK 	OIL	

  

FRONT	TIRES	REAR
Contact 45 MXLR foam 30	TIRES ADDITIVE ADDITIVE TIMING ADDITIVE TREATED AREA	Contact 30 MXLR foam 30
FRONT LEFT 		REAR LEFT 
FRONT RIGHT 		REAR RIGHT 

  

TRANSMISSION

BALL DIFF <input type="checkbox"/> <input type="checkbox"/> LOOSE <input type="checkbox"/> MEDIUM <input type="checkbox"/> TIGHT	SOLID AXLE <input type="checkbox"/>	GEAR DIFF <input checked="" type="checkbox"/> OIL 3000 /cSt
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GEARING

PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO
42	84	2

  

ELECTRONICS

MOTOR	ETS Spec Scorpion
SPEEDO	ETS Spec Scorpion
SERVO	Savöx 2263
BATTERIES	Nosram

  

BODY

Gonzo

  

COMMENTS

morning runs std Rear Pod Rollcenter

FRONT

REAR

WHEELBASE ADJUSTMENT

LONG ← ● → SHORT

SHIM

nut/mm

SHIM

nut/mm

DROOP

0.2

4.6

FRONT RIDE HEIGHT

MID RIDE HEIGHT

5.2

DROOP

1.6

REAR RIDE HEIGHT

4.8

SHIM

3.5 /mm

SHIM

3 /mm

SHIM

1 /mm

LUBE

10000 cSt

SHIM

0.5 /mm

BUMP STEER

SHIM /mm

SERVO ARM

SPRING

black

LOWER ARM

SHIM 0 /mm

SIDE SPRINGS

black

WING

SHIM 0 /mm

HIGHER

REAR RIDE HEIGHT ECCENTRIC BUSHINGS

LOWER

2.5 2.0 1.5 1.0 0.5 0 0 0.5 1.0 1.5 2.0 2.5

CAMBER

2 /°

ROLL CENTER

SHIM 1 /mm

CASTER

3.0°

4.5°

6.0°

7.5°

9.0°

10.5°

ARM MOUNT PLATE

STANDARD

WIDE

LOWER ARMS

STANDARD

SOFT

FRONT TRACK-WIDTH

CHASSIS

GRAPHITE 2.5mm (KIT)

OTHER:

PIVOT MOUNTING POSITION

FORWARD

REARWARD

PIVOT MOUNTING HEIGHT

SHIM 1.5 /mm

POD LINK

Left = Right

REAR WING

STANDARD

OTHER: Xray

ADJUSTABLE

WING POSITION

TOE

OUT 2.0 /deg.

GRAPHITE BRACE

YES

NO

SHIM USED

YES

NO

FRONT SPOILER

LOW DOWNFORCE

HIGH DOWNFORCE

med flaps

ACKERMANN POSITION

1 2 3

1 2 3

1 2 3

STEERING ANGLE

25 /°

FRONT WIDTH

SHIM 1 /mm

SIDE BRACE

YES

NO

TOP DECK

YES

NO

TOP DECK FLEX

SOFT

MEDIUM

STIFF

REAR AXLE

STEEL

GRAPHITE

REAR WIDTH

SHIM 7.0 /mm

REAR WING POSITION

1 2 3 4 5 6