

RACE	Winter jumps Äänekoski round 2		
TRACK			
NAME	Oiva Metsola	DATE	21.1.2024

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	1	FINAL POSITION	1

TRACK			
SIZE	<input type="checkbox"/> OPEN	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> TIGHT
TRACTION	<div style="display: flex; justify-content: space-between; width: 100%;"> VERY-LOW MEDIUM VERY-HIGH </div>		
SURFACE	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY
TYPE	<input type="checkbox"/> CLAY	<input checked="" type="checkbox"/> CARPET	<input type="checkbox"/> ASTRO
CONDITION	<input type="checkbox"/> BLUE GROOVE <input type="checkbox"/> DUSTY	<input type="checkbox"/> HARD PACKED <input type="checkbox"/> LOAMY	<input checked="" type="checkbox"/> DRY <input type="checkbox"/> WET

DIFFERENTIAL TYPE		
FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF <input checked="" type="checkbox"/> ACTIVE DIFF <input type="checkbox"/> 60° 90° 120°	SLIPPER <input checked="" type="checkbox"/> GEAR DIFF <input type="checkbox"/> ACTIVE DIFF <input type="checkbox"/> 60° 90° 120°	GEAR DIFF <input checked="" type="checkbox"/> ACTIVE DIFF <input type="checkbox"/> 60° 90° 120°
OIL 10 cSt	OIL cSt	OIL 10 cSt








SATELLITE GEARS			
COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>	
STEEL <input checked="" type="checkbox"/>	STEEL <input type="checkbox"/>	STEEL <input checked="" type="checkbox"/>	
40T <input checked="" type="checkbox"/> 41T	CROWN GEAR	40T <input checked="" type="checkbox"/> 41T	

CENTRAL SLIPPER & ONE-WAY SETTING

Diagram illustrating the adjustment of the Central Slipper & One-Way Setting. The diagram shows a cross-section of the device with a 12 mm gap between the plates. The adjustment is controlled by a screw labeled "ONE-WAY TIGHTNESS". The adjustment scale ranges from "LOOSE" to "FULLY TIGHTEN", with a "1 CCW TURN (BASIC SETUP)" marked at the 5th position. The "KIT" is marked with a red X, indicating it is not recommended for this setting. The "VENTILATED" option is shown as a square box.

GEARING

PINION	18	81	SPUR GEAR
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FRONT		SHOCKS		REAR	
Dot 4		SPRINGS		Dot 4	
cSt	550	OIL		450 cSt	
0		REBOUND		0	
%				%	
2 HOLES <input checked="" type="checkbox"/> 		ø1.6mm <input type="checkbox"/> ø1.8mm <input checked="" type="checkbox"/>		<input type="checkbox"/>  2 HOLES	
<input type="checkbox"/> Holes 		<input type="checkbox"/> mm  mm		<input type="checkbox"/> Holes 	
KIT <input type="checkbox"/> 2.0mm <input checked="" type="checkbox"/>		PISTON THICKNESS		<input type="checkbox"/> KIT 2.0mm	
Precision <input type="checkbox"/> 2.5mm <input type="checkbox"/>				<input type="checkbox"/> Precision 2.5mm	
KIT <input type="checkbox"/> 0mm <input type="checkbox"/>				<input type="checkbox"/> KIT 0mm	
ALU <input checked="" type="checkbox"/> -2mm <input checked="" type="checkbox"/>		COLLAR		<input checked="" type="checkbox"/> ALU -2mm <input checked="" type="checkbox"/>	
				<input checked="" type="checkbox"/> -4mm	
<input type="checkbox"/> +4mm <input type="checkbox"/> +2mm <input checked="" type="checkbox"/> KIT		BALL JOINT 		<input checked="" type="checkbox"/> KIT <input type="checkbox"/> +2mm <input type="checkbox"/> +4mm	

FRONT	ANTI ROLL BAR	REAR
1.8 mm	THICKNESS	1.8 mm

FRONT	TIRES	REAR
Cactus fusion 2	BRAND	Cactus
Yellow	COMPOUND	Yellow
Shum medium	INSERTS	Shum medium
Xray	WHEELS	Xray

ELECTRONICS			
MOTOR	HW 5.5	HW XR 10PRO g2s	SPEEDO
MOTOR TIMING	30	4800	BATTERY

BODY	TOTAL WEIGHT
Gamma 4C <input type="checkbox"/> LIGHT	/g

COMMENTS	

FRONT **REAR**

APPLIED ☐ ☒ APPLIED

CASTER BLOCK

MEDIUM - KIT ☐
 HARD ☐
 GRAPHITE ☐
 ALU ☒

LONGER BUSHINGS

UP ☒
 DOWN ☐

DRIVE SHAFT

CVD ☐ ECS ☐
 Length 81 /mm

SHIM 2 /mm

UPPER SHOCK POSITION

1 2 3 4

ROLL ENTER

1 2 3

DRIVE SHAFT KIT ☒ 77 /mm

SHIM 2 /mm

REAR UPRIGHT

MEDIUM - KIT ☒
 HARD ☐
 GRAPHITE ☐
 ALU ☐

STEERING BLOCK

MEDIUM - KIT ☒
 HARD ☐
 GRAPHITE ☐
 ALU ☐

LOWER SHOCK POSITION

1 2

DOWNSTOP mm

DOWNSTOP mm

ADJ. DRIVE AXLE

1 2 3 4

GAUGE

GAUGE


CASTER	
<input type="checkbox"/> 6°	<input checked="" type="checkbox"/> 7°
<input type="checkbox"/> 9°	<input type="checkbox"/> 12°

OFFSET	
<input checked="" type="checkbox"/> Kit	<input type="checkbox"/> /slots

SERVO SAVER	
SOFT	<input type="checkbox"/>
MEDIUM	<input checked="" type="checkbox"/>
TIGHT	<input type="checkbox"/>

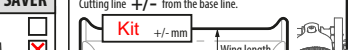
MATERIAL	
KIT	<input checked="" type="checkbox"/>
GRAPHITE	<input type="checkbox"/>

BUMP STEER	
2	<input type="checkbox"/> /mm



FRONT

Cutting line +/- from the base line.



SHOCK TOWER

Offset wing mounting behind the rear shock tower.

WING TYPE	
KIT	<input checked="" type="checkbox"/> THICK

WING POSITION	
UP	<input checked="" type="checkbox"/>
MIDDLE	<input type="checkbox"/>
DOWN	<input type="checkbox"/>

OFFSET	
<input checked="" type="checkbox"/> Kit	<input type="checkbox"/> /slots




Diagram illustrating the selection of roller configurations and their corresponding options:

- FF (Roll Center):** Selection boxes for 1° (checked) and 0.5° (unchecked).
- RF (Roll Center):** Selection boxes for 1° (unchecked) and 0.5° (unchecked).
- FR (Eccentric Bushings):** Selection boxes for 1° (checked) and 0.5° (unchecked).
- RR 2° (Roll Center):** Selection boxes for 1° (checked) and 0.5° (unchecked).

Additional options for each configuration:

- FF:** KIT (checked), WIDE (unchecked).
- RF:** KIT (checked), WIDE (unchecked).
- FR:** KIT (checked), WIDE (unchecked).
- RR 2°:** KIT (checked), WIDE (unchecked).

FRONT TOE
1

FRONT BRACE
HARD KIT ☒
GRAPHITE ☐

STEER. PLATE
HARD ☐
GRAPHITE ☐
ALU ☒
BUMP STEER
SHIM 0 mm
SHIM UNDER STEER. PLATE

REAR TOE
1

GRAPHITE FOR REAR BRACE
YES ☐ NO ☒

REAR BRACE
MEDIUM ☐
HARD ☒
GRAPHITE ☐

BATTERY SIZE
STANDARD SHORT ☐
LOWER SHORT ☒

OUT

IN

#362575

ALU STEERING PLATE

#36242 PIVOT BALL ECCENTRIC

FRONT ☒ REAR ☐

FRONT

REAR

FRONT ARMS

LONG	<input checked="" type="checkbox"/>
SHORT KIT	<input type="checkbox"/>

MEDIUM KIT

HARD	<input checked="" type="checkbox"/>
GRAPHITE	<input type="checkbox"/>

CHASSIS

2.0mm KIT	<input checked="" type="checkbox"/>
2.5mm	<input type="checkbox"/>

STEERING PLATE

1 DOT	<input type="checkbox"/>
2 DOTS	<input type="checkbox"/>
3 DOTS	<input type="checkbox"/>

STEERING PLATE FOR ALL STEERING BLOCK

BALANCE

0	g
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MOTOR MOUNT

FRONT	<input checked="" type="checkbox"/>
REAR	<input type="checkbox"/>

BALANCE

0	g
---	---

REAR ARMS

LONG KIT	<input checked="" type="checkbox"/>
SHORT	<input type="checkbox"/>

MEDIUM KIT

HARD	<input type="checkbox"/>
GRAPHITE	<input checked="" type="checkbox"/>

TRANSMISSION

STANDARD	<input checked="" type="checkbox"/>
SHORT	<input type="checkbox"/>

UPRIGHT

0	mm
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ARM SHIM

0	mm
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SIDE GUARDS

HARD	<input type="checkbox"/>
GRAPHITE	<input type="checkbox"/>
CARBON	<input type="checkbox"/>

BALANCE

0	g
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ARM SHIM

0	mm
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WHEELBASE

FRONT

REAR