

SET-UP SHEET

NT1'23 SET-UP SHEET VER. 1 ©XRAY

XRAY NT1'23

RACE	Euro nitro series		
TRACK	Aigen		
NAME	Marek Fri	DATE	14.7.2024

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	15	17,6 /sec	/	

TRACKS				
TRACK CONDITION	<input checked="" type="checkbox"/> SMOOTH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> BUMPY	
	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST	
TRACK TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH	

FRONT	DIFF	REAR
2M	GEAR DIFF. OIL	60K
YES <input type="checkbox"/>	SOLID AXLE	YES <input type="checkbox"/>
YES <input type="checkbox"/>	ONE WAY DIFFERENTIAL	
YES <input type="checkbox"/>	SOLID ONE WAY DIFF.	

GEARING				
PINION	1st 15	16 <input checked="" type="checkbox"/>	17	18
	2nd 20	21 <input checked="" type="checkbox"/>	22	23
	2nd 24	25	26	
PULLEY	25	26		
RATIO 1st	7.56	RATIO 2nd	5.03	

FRONT	SHOCKS	REAR
4,5	SPRING	4,0
750	OIL	800
	REBOUND	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input checked="" type="checkbox"/> 2 HOLES	PISTONS	<input checked="" type="checkbox"/> 2 HOLES
<input type="checkbox"/> 3 HOLES	1.0mm	<input type="checkbox"/> 3 HOLES
<input type="checkbox"/> OTHER	1.1mm	<input type="checkbox"/> OTHER
	1.2mm	

FRONT	WIRE	REAR
2,2		2,2

FRONT	TIRES	REAR
LEFT	RIGHT	LEFT
Handout	MANUFACTURER	
	SHORE /degr.	
mm	62	mm
mm	DIAMETER	mm
mm	5 MIN. WEAR	mm
	RUBBER TIRES	

ENGINE			
ENGINE	FUEL		
CARB. DIA /mm	HEAD CLEARANCE	PLUG	
MUFFLER	MANIFOLD		

CLUTCH / BRAKE			
CLUTCH TYPE	<input type="checkbox"/> STANDARD	OTHER	
CLUTCH BELL	<input type="checkbox"/> STANDARD	<input type="checkbox"/> ALU	OTHER
CLUTCH SHOE	<input type="checkbox"/> STANDARD	OTHER	
CLUTCH SPRING	<input type="checkbox"/> STANDARD	OTHER	
CLUTCH FLY WEIGHT	<input type="checkbox"/> 3mm Set screw	<input type="checkbox"/> 4mm Set screw	<input type="checkbox"/> WITHOUT
CLEARANCE /mm			
SPRING PRELOAD /mm			
BRAKE PAD	<input type="checkbox"/> STANDARD	OTHER	
BRAKE DISC	<input type="checkbox"/> STANDARD	OTHER	

BODY	Pip-aero
WING	standart
WING HEIGHT	WING POSITION
	most rearward
	WING SIDE PLATES
	yes

COMMENTS
Bumper with holes, rear upright without nut, steering lock 25, D/R st 83%, feeling on M17 ST S3, curve -20%

FRONT	REAR
<p>AERO DISK YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>BUMP STEER SHIM 2 mm</p> <p>UPPER 0 mm</p> <p>SHIMS UNDER SHOCK</p> <p>LOWER nut mm</p> <p>SHIM 2 mm</p> <p>WHEELBASE</p> <p>SHIM 2 mm</p> <p>WHEEL DIAMETER / RIDE HEIGHT</p>	<p>AERO DISK YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>SHIM 2 mm</p> <p>WHEEL DIAMETER / RIDE HEIGHT</p>

FRONT	REAR
<p>OFFSET/mm</p> <p>+0.75 <input type="checkbox"/></p> <p>0.00 <input type="checkbox"/></p> <p>-0.75 <input checked="" type="checkbox"/></p> <p>STEERING BLOCK</p> <p>1° <input checked="" type="checkbox"/></p> <p>0° <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>UPPER ARM</p> <p>SOFT <input type="checkbox"/></p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>UPPER SHOCK POSITION</p> <p>SHIM 1 mm</p> <p>UPRIGHT</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>OFFSET/mm</p> <p>+0.75 <input type="checkbox"/></p> <p>0.00 <input checked="" type="checkbox"/></p> <p>-0.75 <input type="checkbox"/></p> <p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>ROLL CENTER POSITION</p> <p>CAMBER LINK LOCATION</p> <p>MEASURE UNDER STEERING BLOCK</p> <p>0,5 mm</p> <p>DOWNSTOP</p> <p>4 mm</p> <p>MEASURE UNDER REAR UPRIGHT</p>	<p>SHIM 1 mm</p> <p>UPRIGHT</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>OFFSET/mm</p> <p>+0.75 <input type="checkbox"/></p> <p>0.00 <input checked="" type="checkbox"/></p> <p>-0.75 <input type="checkbox"/></p> <p>FRONT ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>REAR ARMS</p> <p>MEDIUM <input type="checkbox"/></p> <p>HARD <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>ROLL CENTER POSITION</p> <p>CAMBER LINK LOCATION</p> <p>MEASURE UNDER STEERING BLOCK</p> <p>0,5 mm</p> <p>DOWNSTOP</p> <p>4 mm</p> <p>MEASURE UNDER REAR UPRIGHT</p>

FRONT	REAR
<p>TOE OUT</p> <p>1</p> <p>EXTENSION</p> <p>ALU <input checked="" type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>FLEX SETTING</p> <p>NO <input checked="" type="checkbox"/></p> <p>UPPER ARM POSITION</p> <p>3 mm</p> <p>SHIMS BEHIND ARM</p> <p>ACKERMANN</p> <p>YES <input type="checkbox"/></p> <p>NO <input checked="" type="checkbox"/></p> <p>FLEX SCREW</p> <p>YES <input type="checkbox"/></p> <p>NO <input checked="" type="checkbox"/></p> <p>ENGINE MOUNT</p> <p>SPLIT <input checked="" type="checkbox"/></p> <p>MONOBLOCK <input type="checkbox"/></p> <p>BRASS <input type="checkbox"/></p>	<p>TOE IN</p> <p>3,5</p> <p>BRACE</p> <p>GRAPHITE <input type="checkbox"/></p> <p>NONE <input checked="" type="checkbox"/></p> <p>ENGINE MOUNT</p> <p>SPLIT <input checked="" type="checkbox"/></p> <p>MONOBLOCK <input type="checkbox"/></p> <p>BRASS <input type="checkbox"/></p>

FRONT	REAR
<p>CAMBER</p> <p>1,5° LEFT</p> <p>1,5° RIGHT</p> <p>ROLL CENTER</p> <p>1</p> <p>0,5</p> <p>FRONT CAMBER</p> <p>198 mm</p> <p>TRACK WIDTH</p> <p>199 mm</p>	<p>CAMBER</p> <p>LEFT 3,5°</p> <p>RIGHT 3,5°</p> <p>ROLL CENTER</p> <p>RF</p> <p>RR</p> <p>ECCENTRIC BUSHINGS</p> <p>1</p> <p>0,5</p> <p>REAR CAMBER</p>

FRONT	REAR
<p>BALANCE /g</p> <p>15</p> <p>BATTERIES HOLDER</p> <p>BRASS <input type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>COMPOSITE <input checked="" type="checkbox"/></p>	<p>BALANCE /g</p> <p>0</p> <p>BATTERIES HOLDER</p> <p>BRASS <input type="checkbox"/></p> <p>GRAPHITE <input type="checkbox"/></p> <p>COMPOSITE <input checked="" type="checkbox"/></p>