

SET-UP SHEET

VER.01 ©XRAY

XRAY X4F'23

RACE	ETS Warmup				
TRACK	LMCC				
NAME	Jacques Libar		DATE	11.09.2022	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
cold	1	1	25.616 /sec	12/	5:11

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

FRONT	TRANSMISSION	REAR
GEAR DIFFERENTIAL - OIL	100K /cSt	

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	90	4.50

FRONT	SHOCKS	REAR
2.3-2.6	XRAY SPRINGS	2.3
425	OIL /cSt	475
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS	PISTONS 1.0mm 1.1mm 1.2mm	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
SHOCK LENGTH FRONT 9.0 /mm		
SHOCK LENGTH REAR 9.5 /mm		

1.4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.3
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ETS Ride silver	TIRES	ETS Ride silver
none	ADDITIVE	none
no heating	ADDITIVE TIMING	no heating

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT

TREATED AREA

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT %	REAR %
MOTOR	HW ETS 17.5	TIMING		
ESC	HW ETS limiter	BATTERIES	4350 Team Zombie	
BODY	Blitz YRS	WING	std.	

BODY POSITION

WING SIDE PLATE
YES ☐ NO ☐

COMMENTS

long topdeck splitted
100 g Bumper + 60 g under Diff
Body as low as possible mounted
hard Hubs used in Front instead of Grafit
No heating and no additive
Tire switch front to rear after each run possible

FRONT & REAR SUSPENSION
<div> <p>FRONT CASTER</p> <p>Adjust with eccentric bushings</p> <p>5° 4° 3°</p> </div> <div> <p>BUMP STEER</p> <p>2 /mm</p> </div> <div> <p>HEIGHT</p> <p>19 /mm</p> </div> <div> <p>SHIM</p> <p>4 /mm</p> </div> <div> <p>TOE GAIN</p> <p>3 /mm</p> </div> <div> <p>REAR CASTER</p> <p>Adjust with eccentric bushings</p> <p>0.5° 1.5° 2.5° 3.5° 4.5° 5.5°</p> </div> <div> <p>TOE GAIN</p> <p>3 /mm</p> </div> <div> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> </div> <div> <p>SHIM</p> <p>0.5 /mm</p> </div> <div> <p>DOWNSTOP</p> <p>5.4 /mm</p> </div>

FRONT SUSPENSION
<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY STOP</p> <p>YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input type="checkbox"/></p> <p>FRONT SHOCK POSITION</p> <p>1 2 3 4</p> <p>SHIM</p> <p>1 /mm</p> <p>SHIM</p> <p>3 /mm</p> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>SHIM</p> <p>0.5 /mm</p> <p>DOWNSTOP</p> <p>5.4 /mm</p>

REAR SUSPENSION
<p>2 /deg. CAMBER</p> <p>Left = Right</p> <p>BODY STOP</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>BULKHEAD SHIMS</p> <p>YES <input checked="" type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/></p> <p>DRIVE SHAFT</p> <p>58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input type="checkbox"/></p> <p>FRONT SHOCK POSITION</p> <p>1 2 3 4</p> <p>SHIM</p> <p>3 /mm</p> <p>SHIM</p> <p>1 /mm</p> <p>FRONT HUB</p> <p>COMPOSITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/></p> <p>SHIM</p> <p>3 /mm</p> <p>DOWNSTOP</p> <p>4.2 /mm</p>

FRONT TOP VIEW	REAR
<p>0.5 TOE OUT</p> <p>Left = Right</p> <p>ACKERMANN</p> <p>SHIM 0.5 /mm</p> <p>DIFF POSITION</p> <p>UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/></p> <p>UPPER ARM</p> <p>STANDARD <input type="checkbox"/> soft <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm</p> <p>STEERING BRIDGE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>TOP DECK</p> <p>STANDARD <input checked="" type="checkbox"/> SPLITTED <input type="checkbox"/></p> <p>TOP DECK FLEX</p> <p>STANDARD <input checked="" type="checkbox"/> FLEX <input type="checkbox"/></p>	<p>1.5 TOE IN</p> <p>Left = Right</p> <p>ACKERMANN</p> <p>SHIM 0.5 /mm</p> <p>DIFF POSITION</p> <p>UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/></p> <p>UPPER ARM</p> <p>STANDARD <input type="checkbox"/> soft <input checked="" type="checkbox"/></p> <p>OFFSET</p> <p>STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm</p> <p>STEERING BRIDGE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>TOP DECK</p> <p>STANDARD <input type="checkbox"/> SPLITTED <input checked="" type="checkbox"/></p> <p>TOP DECK FLEX</p> <p>STANDARD <input type="checkbox"/> FLEX <input checked="" type="checkbox"/></p>

FRONT BOTTOM VIEW	REAR
<p>STEER. LOCK</p> <p>25 /deg.</p> <p>STEER. SHIM</p> <p>SIZE /mm</p> <p>FRONT BRACE</p> <p>YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></p> <p>FRONT ARMS</p> <p>MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/></p> <p>STEER. PLATE</p> <p>STANDARD <input checked="" type="checkbox"/> GRAPHITE <input type="checkbox"/></p>	<p>T-BRACE</p> <p>ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p>CHASSIS T-BRACE</p> <p>ALU <input type="checkbox"/> BRASS <input type="checkbox"/></p> <p>REAR ARMS</p> <p>MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/></p> <p>CHASSIS</p> <p>GRAPHITE <input checked="" type="checkbox"/></p>