

# SET-UP SHEET

VER.01 ©XRAY

**XRAY X4F'23**

RACE	Low Grip Setup				
TRACK					
NAME	Stefan Schulz		DATE	05.12.2022	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
			/sec		/

TRACK					
TRACK SURFACE		<input checked="" type="checkbox"/> CARPET	<input 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 <b>500k</b> /cst		
PINION / T <b>38</b>	SPUR GEAR / T <b>100</b>	FINAL DRIVE RATIO <b>5.0</b>

FRONT	SHOCKS	REAR
<b>24-2.7</b>	XRAY SPRINGS	<b>2.5</b>
<b>350</b>	OIL /Cst	<b>350</b>
<b>0</b>	REBOUND %	<b>0</b>
<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 checked="" type="checkbox"/> 4 HOLES <input 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 /mm		SHOCK LENGTH REAR /mm

<b>1.3</b>	THICKNESS/mm	<b>ANTI-ROLL BAR</b>	THICKNESS/mm	<b>1.2</b>
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Ride V3	TIRES	Ride V3
MR33	ADDITIVE	MR33
30	ADDITIVE TIMING	30

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1258 /g	WEIGHT BALANCE	FRONT 67 %	REAR 33 %
MOTOR	Hobbywing 17.5	TIMING		
ESC	Hobbywing G2	BATTERIES	Gens Ace 4000	
BODY	Blitz YRS	WING	Std	

**BODY POSITION**

51.50 /mm Dimension from body post to window bottom line

36.5 /mm Dimension from body post to upper holder

WING SIDE PLATE  
YES ☒ NO ☐

Dimension from edge to surface

**COMMENTS**

Hub front and rear hard

Front brace on top deck

FRONT & REAR SUSPENSION	
<b>FRONT CASTER</b> <input checked="" type="checkbox"/> 5° <input type="checkbox"/> 4° <input type="checkbox"/> 3° Adjust with eccentric bushings	<b>REAR CASTER</b> <input checked="" type="checkbox"/> 0.5° <input type="checkbox"/> 1.5° <input type="checkbox"/> 2.5° <input type="checkbox"/> 3.5° <input type="checkbox"/> 4.5° <input type="checkbox"/> 5.5° Adjust with eccentric bushings
<b>BUMP STEER</b> 2 /mm <b>HEIGHT</b> /mm <b>SHIM</b> 6 /mm	<b>TOE GAIN</b> 4 /mm <b>RIDE HEIGHT</b> 3 /mm RF <b>6.0</b> /mm RR <b>3</b> /mm

FRONT SUSPENSION	REAR SUSPENSION
<b>2</b> /deg. CAMBER Left=Right <b>29</b> /mm BODY STOP YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>BULKHEAD SHIMS</b> YES <input type="checkbox"/> 3mm <input type="checkbox"/> NO <input type="checkbox"/> <b>DRIVE SHAFT</b> <input checked="" type="checkbox"/> 58mm <input type="checkbox"/> 59mm <input type="checkbox"/> STD. BEARING <input checked="" type="checkbox"/> #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge <b>6.0</b> /mm DOWNSTOP	<b>1</b> /mm SHIM <b>2</b> /mm <b>FRONT HUB</b> COMPOSITE <input type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 0.5 /mm <b>2</b> /deg. CAMBER Left=Right <b>2</b> /mm SHIM <b>1</b> /mm <b>REAR HUB</b> COMPOSITE <input type="checkbox"/> ALU <input type="checkbox"/> <b>SHIM</b> 1.5 /mm #107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge <b>0</b> /mm DOWNSTOP

FRONT TOP VIEW	REAR
<b>1</b> TOE OUT Left=Right <b>ACKERMANN</b> SHIM 0.5 /mm <b>DIFF POSITION</b> UP <input checked="" type="checkbox"/> DOWN <input type="checkbox"/> <b>UPPER ARM</b> STANDARD <input type="checkbox"/> Soft <input checked="" type="checkbox"/> <b>OFFSET</b> STANDARD <input type="checkbox"/> -0.5mm <input checked="" type="checkbox"/> SHIM/mm <b>STEERING BRIDGE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>TOP DECK</b> <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> SPLITTED <input type="checkbox"/> <b>STEER. LOCK</b> 24 /deg. <b>STEER. SHIM</b> SIZE 11 /mm	<b>2</b> TOE IN Left=Right <b>UPPER ARM</b> STANDARD <input type="checkbox"/> Soft <input checked="" type="checkbox"/> <b>OFFSET</b> STANDARD <input checked="" type="checkbox"/> -0.5mm <input type="checkbox"/> SHIM/mm <b>T-BRACE</b> ALU <input type="checkbox"/> BRASS <input type="checkbox"/> <b>FRONT BRACE</b> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> <b>FRONT ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/> <b>STEER. PLATE</b> STANDARD <input checked="" type="checkbox"/> <b>CHASSIS</b> GRAPHITE <input checked="" type="checkbox"/> <b>REAR ARMS</b> MEDIUM <input checked="" type="checkbox"/> HARD <input type="checkbox"/>