

XRAY X4'22

RACE	IFMAR World Championships 2022				
TRACK	Gubbio				
NAME	Alexander Hagberg		DATE	18/09/22	

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	3	4	15.9 /sec	/	

TRACK

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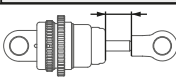
TRACK LAYOUT	<input type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input checked="" type="checkbox"/> FAST
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TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH
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TRANSMISSION

FRONT		REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 8000 /cSt
PINION 29 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO





SHOCKS

FRONT		REAR
2.5-2.8	XRAY SPRINGS	2.8
350	OIL /Cst	350
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
PISTONS		
<input type="checkbox"/> 3 HOLES	<input type="checkbox"/> 1.0mm	<input type="checkbox"/> 3 HOLES
<input checked="" type="checkbox"/> 4 HOLES	<input checked="" type="checkbox"/> 1.1mm	<input checked="" type="checkbox"/> 4 HOLES
<input type="checkbox"/> PSS	<input type="checkbox"/> 1.2mm	<input type="checkbox"/> PSS
SHOCK LENGTH FRONT 8.5 /mm		SHOCK LENGTH REAR 8.5 /mm

ANTI-ROLL BAR

1.1 THICKNESS/mm		THICKNESS/mm 1.1
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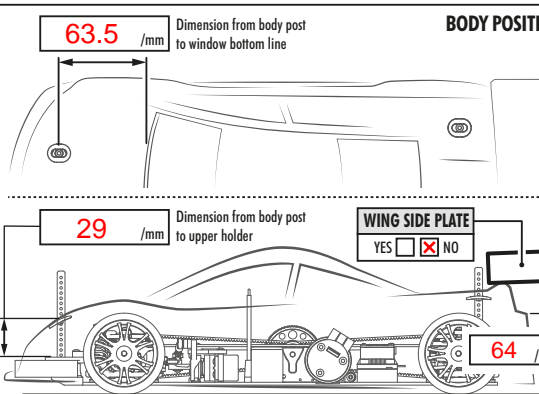
Hot Race	TIRES	Hot Race
Hot Race	ADDITIVE	Hot Race
5	ADDITIVE TIMING	5

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

TOTAL WEIGHT	1350 /g	WEIGHT BALANCE	FRONT 49.5 %	REAR 50.5 %
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MOTOR	HW G3 4.5T	TIMING	
ESC	HW XR10 PRO G2S	BATTERIES	Sunpadow 6500
BODY	Twister UL	WING	Speciale L

BODY POSITION



63.5 /mm Dimension from body post to window bottom line

29 /mm Dimension from body post to upper holder

WING SIDE PLATE YES ☐ NO ☒

64 /mm Dimension from edge to surface

COMMENTS
 H uprights front+rear. Stiffeners in bodyshell + rear anti-tuck.

FRONT & REAR SUSPENSION

FRONT CASTER
☐ 5° ☒ 4° ☐ 3°
 Adjust with eccentric bushings

BUMP STEER
☐ 3 /mm

HEIGHT
☐ 19 /mm

SHIM
☐ 6 /mm

REAR CASTER
☐ 0.5° ☒ 1.5° ☐ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5°
 Adjust with eccentric bushings

TOE GAIN
☐ 5.5 /mm

FRONT HUB
 COMPOSITE ☒
 ALU ☐

SHIM
☐ 0.5 /mm

FRONT BRACE
 YES ☐ NO ☒

BULKHEAD SHIMS
 YES ☒ 3mm ☐ NO

FRONT SHOCK POSITION
 1 2 3 4

DRIVE SHAFT
☒ 58mm ☐ 59mm ☐ STD. BEARING ☒

CAMBER
 2.0 /degr. Left = Right

BODY STOP
 YES ☒ NO ☐

FRONT HUB
 COMPOSITE ☒
 ALU ☐

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