

XRAY X4'22

RACE	HUDY Indoor Champs				
TRACK	ProLevel RC				
NAME	Alexander Hagberg		DATE	09/01/2022	

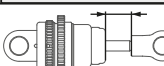
TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	1	9.7 /sec	30/	5:00

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 type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH





FRONT	TRANSMISSION	REAR
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 9000 /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5-2.8	XRAY SPRINGS	2.7
350	OIL /Cst	350
	REBOUND %	
<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

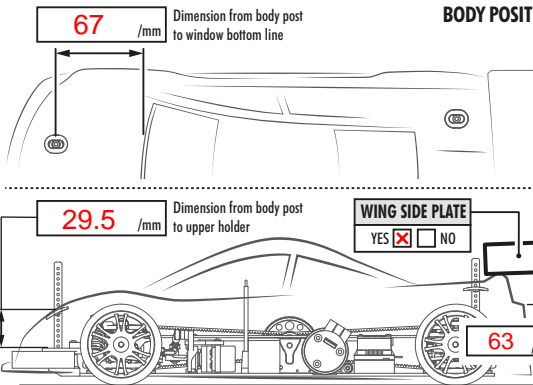
SHOCK LENGTH FRONT		SHOCK LENGTH REAR
9.0 /mm		9.0 /mm

1.3 THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1.2
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Gravity (Edge wheel)	TIRES	Gravity (Edge wheel)
SXT 3.0	ADDITIVE	SXT 3.0
8	ADDITIVE TIMING	8

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

TOTAL WEIGHT	1330 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
MOTOR	HW G3 5.0T	TIMING		
ESC	HW G2S	BATTERIES	Sunpadow 3800 LCG	
BODY	Twister 0.5	WING	Speciale 0.7	



BODY POSITION

WING SIDE PLATE
YES ☒ NO ☐

63 /mm (Dimension from edge to surface)

COMMENTS
57.5mm glue

FRONT & REAR SUSPENSION

FRONT CASTER
Adjust with eccentric bushings
5° 4° 3°
2.5 /mm FF 5.6 /mm FR 2.5 /mm
RIDE HEIGHT
SERVO SAVER
SERVO HORN

REAR CASTER
Adjust with eccentric bushings
0.5° 1.5° 2.5° 3.5° 4.5° 5.5°
TOE GAIN 4 /mm
3.0 /mm RF 5.8 /mm RR 3.0 /mm
RIDE HEIGHT

FRONT HUB
COMPOSITE ☒
ALU ☐
SHIM 0.5 /mm

FRONT BRACE
YES ☒ NO
BULKHEAD SHIMS
YES ☒ 3mm NO
DRIVE SHAFT
58mm 59mm STD. BEARING
CAMBER 2 /degr. Left = Right
BODY STOP YES ☒ NO 11.0 /mm
FRONT SHOCK POSITION 1 2 3 4
HUBY 0 1 2 3 4 5 6 7 8 9 10
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 6.6 /mm DOWNSTOP

REAR SUSPENSION
1.5 /mm SHIM 2.0 /mm
REAR SHOCK POSITION 1 2 3 4
SHIM 1.5 /mm
HUBY 0 1 2 3 4 5 6 7 8 9 10
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.0 /mm DOWNSTOP

FRONT TOP VIEW
TOE OUT 1
Left = Right
ACKERMANN SHIM 1 /mm
BRASS WEIGHT FOR MOTOR MOUNT 12 5 10
DIFF POSITION UP ☐ DOWN ☒
UPPER ARM STANDARD ☒
OFFSET STANDARD ☐ -0.5mm ☒ SHIM/mm
STEERING BRIDGE YES ☒ NO
TOP DECK FLEX NONE ☐ BEARING ☐
TOP DECK 1.6mm ☐ 2.0mm
TOP DECK CUTTING
SPLITTED

REAR TOP VIEW
TOE IN 2.5
Left = Right
SHIM /mm
25
DIFF POSITION UP ☒ DOWN ☐
UPPER ARM STANDARD ☒
OFFSET STANDARD ☐ -0.5mm ☒ SHIM/mm

FRONT BOTTOM VIEW
STEER. LOCK 25 /degr.
STEER. SHIM SIZE 7.5 /mm
FR RE
SERVO HOLDER
FRONT BRACE YES ☒ NO
FRONT ARMS MEDIUM ☐ HARD ☒
STEER. PLATE STANDARD ☒ +1mm ☐

REAR BOTTOM VIEW
T-BRACE ALU ☐ BRASS ☐
MOTOR MOUNT
CHASSIS T-BRACE
CHASSIS GRAPHITE ☐ ALU ☐ ALU FLEX ☒
REAR ARMS MEDIUM ☐ HARD ☒