

XRAY T4'20

RACE/TRACK	Starting Set-up - Low to medium grip - Volante			
NAME	A. Hagberg			
DATE	2020-06-12			

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

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 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 5000 /cst
PINION / T 29	SPUR GEAR / T 110	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
ULTRA LOW PROFILE <input checked="" type="checkbox"/> <input type="checkbox"/> SUPER LOW PROFILE	SHOCK TYPE	ULTRA LOW PROFILE <input checked="" type="checkbox"/> <input type="checkbox"/> SUPER LOW PROFILE
2.5-2.8	XRAY SPRINGS	2.7
450	OIL /Cst	450
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input type="checkbox"/> NO
<input type="checkbox"/> 3 HOLES	PISTONS	3 HOLES <input type="checkbox"/>
<input checked="" type="checkbox"/> 4 HOLES 1.0mm <input type="checkbox"/>	4 HOLES <input checked="" type="checkbox"/>
<input type="checkbox"/> PSS 1.1mm <input checked="" type="checkbox"/>	<input type="checkbox"/>
 1.2mm <input type="checkbox"/>	<input type="checkbox"/>
	PROGRESSIVE	PSS <input type="checkbox"/>

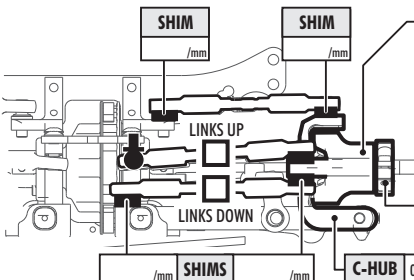
1.4	ANTI-ROLL BAR	1.3
THICKNESS/mm		THICKNESS/mm

Volante 36R V5	TIRES	Volante 36R V5
MR33 V3	ADDITIVE	MR33 V3
10	ADDITIVE TIMING	10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT
				

FRONT	ROLL CENTER	REAR
 FF  FR	 RR  RF	 RR  RF

ARS - ACTIVE REAR SUSPENSION™

	<div style="border: 1px solid black; padding: 5px;"> STEERING BLOCK MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input type="checkbox"/> ALU <input type="checkbox"/> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> OFFSET STANDARD <input type="checkbox"/> </div> <div style="margin-top: 5px;"> C-HUB 0° <input type="checkbox"/> 2° <input type="checkbox"/> 4° <input type="checkbox"/> </div>
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MOTOR	TIMING	
HW G3 4.5T		35
ESC	BATTERIES	
HW XR10 PRO G2	Sunpadow Platin 5200	
BODY	WING	
Twister 0.5, 67mm	Twister 0.7	

COMMENTS

23g plate under battery
ECS BB front driveshafts
Set screw in rear T-brace hole
20g of weight near receiver
50/50 weight balance

FRONT

CASTER

0°

2°

4°

6°

SHIM

1

/mm

SHIMS UNDER TOP DECK

/mm

REAR

CASTER

0°

2°

4°

6°

SHIM

1

/mm

SHIMS UNDER TOP DECK

/mm

WHEELBASE

/mm

5.4

RIDE HEIGHT

/mm

TOE OUT

1

/mm

ACKERMANN

0.5

/mm

STEERING ARM

STANDARD

ALU

STEERING PLATE

YES

NO

FINAL TOE IN

3

/mm

OUTBOARD + INBOARD TOE

OUTBOARD TOE

SHIMS UNDER SHOCK

3

/mm

DIFF POSITION

UP

DOWN

BALANCE

/g

BATT. BACKSTOP

COMPOSITE

ALU

ALU ADJ.

BRASS ADJ.

BALANCE

12

/g

DIFF POSITION

UP

DOWN

BALANCE

/g

STEERING SHIM

SHIM SIZE

6

BALANCE

/g

SERVO HORN

SERVO SAVER

ALU

TOP DECK

2.0mm

1.6mm

TOP DECK FLEX

NO POST

BEARING

BUSHING

BALANCE

/g

STEERING LOCK

29

/degr.

CHASSIS BRACE

BRASS

ALU

SUSP. HOLDERS

FRONT

REAR

SERVO HOLDER

FORWARD

STANDARD

MOTOR MOUNT

CHASSIS

GRAPHITE

ALU

ALU-FLEX

OTHER

FF

FR

RF

RR

STEERING PLATE

8mm

8.5mm

STD

ALU

BRASS

C-HUB

M

H

G

ALU

SHIM

2

/mm

DRIVE SHAFT

52mm

51mm

50mm

OTHER

SHIM

1

/mm

SHIM

1

/mm

DRIVE SHAFT

ECS

CVD

OTHER

SHIM

4

/mm

REAR HUB

M

H

G

ALU

STEER.BLOCK

M

H

G

ALU

OFFSET

STANDARD

-0.75

MEASURE UNDER ARM

5.2

DOWNSTOP

4.2

FRONT

CAMBER

2

/degr.

SHOCK TOWERS

HIGHER SLP

STANDARD ULP

LOWER ULP

REAR

CAMBER

/degr.

SHOCK TOWERS

HIGHER SLP

STANDARD ULP

LOWER ULP