SET-UP SHEET

XRAY T4'20

RACE/TRACK	Basic Setup
NAME	Nils Lindbäck
DATE	

QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
		/sec	/	

TRACK

TRACK SURFACE	[X] CARPET	[ ] ASPHALT	
TRACK LAYOUT	[X] TECHNICAL	[ ] MIXED	[ ] FAST
TRACTION	[ ] LOW	[X] MEDIUM	[ ] HIGH

TRANSMISSION

FRONT		REAR
SOLID AXLE	[X] YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 4000 /cSt

PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	110	5.50

SHOCKS

FRONT		REAR
ULTRA LOW PROFILE [X] / [ ] SUPER LOW PROFILE	SHOCK TYPE	ULTRA LOW PROFILE [X] / [ ] SUPER LOW PROFILE
2,5-2,8	XRAY SPRINGS	2,6
450	OIL /Cst	450
0	REBOUND %	0
[ ] YES [X] NO	FOAM INSERTS	[ ] YES [X] NO
[ ] 3 HOLES	PISTONS	3 HOLES [ ]
[X] 4 HOLES	[ ] 1.0mm / [X] 1.1mm / [ ] 1.2mm	4 HOLES [X]
[ ] PSS	PROGRESSIVE	PSS [ ]

1,4	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm 1,3

Hudy	TIRES	Hudy
MR33V4	ADDITIVE	MR33V4
10'	ADDITIVE TIMING	10'

FRONT LEFT | FRONT RIGHT | TREATED AREA | REAR LEFT | REAR RIGHT

ROLL CENTER

FRONT: FF [1] [0.5 X]; FR [1] [0.5]
REAR: RR [1] [0.5 X]; RF [1] [0.5 X]

ARS - ACTIVE REAR SUSPENSION ™

SHIM /mm | SHIM /mm

LINKS UP / LINKS DOWN

STEERING BLOCK: MEDIUM, HARD, GRAPHITE, ALU

OFFSET: STANDARD

/mm SHIMS /mm

C-HUB 0° 2° 4°

MOTOR	REDS VX2	TIMING	50°
ESC	REDS ZX	BATTERIES	Sunpadow
BODY	M410	WING	

COMMENTS

DBX, 85g, standard wing, Kaross monterad 63,5mm från nedre rut-kant. För mer grepp/stabilitet bak öka RF till 0,5 uppåt samt öka droop bak till 5,0. Behövs mer rotation, pröva -0,75 wheelhex F+B. Hårdare fler bak, bearing eller fast fäste ger mindre styrning/rotation men mer stabilitet vid acc.

FRONT

CASTER 0° [ ] 2° [ ] 4° [X] 6° [ ]

SHIM 0,5 /mm

BODY POSITION

0 0.5 [X] 1 1 — 256 WHEELBASE /mm — 1 1 [X] 0.5 0

RIDE HEIGHT /mm 5,0

REAR

SHIMS UNDER TOP DECK 0 /mm

BODY POSITION

5,2 RIDE HEIGHT /mm

TOE OUT -1

ACKERMANN 0,5 /mm

1,5 /mm SHIMS UNDER SHOCK 4 /mm — LOWER / UPPER

OUTER ACKERMANN

STEERING ARM: STANDARD [X], ALU [ ]

STEERING PLATE: YES [ ] [X] NO

ROLL CENTER UPPER CLAMP

FINAL TOE IN 2,25

OUTBOARD + INBOARD TOE

OUTBOARD TOE 0

SHORT ARM ONLY

ANTI ROLL-BAR

LOWER 0 /mm SHIMS UNDER SHOCK 2,5 /mm UPPER

ROLL CENTER UPPER CLAMP

REAR

DIFF POSITION: UP [X], DOWN [ ]

BALANCE 0 /g

BATT. BACKSTOP: COMPOSITE [X], ALU [ ], ALU ADJ. [ ], BRASS ADJ. [ ]

BALANCE /g

BALANCE /g

DIFF POSITION: UP [X], DOWN [ ]

BALANCE 0 /g

STEERING SHIM: SHIM SIZE 5mm

BALANCE 0 /g

SERVO HORN: SERVO SAVER [ ], ALU [X]

TOP DECK: 2.0mm [X], 1.6mm [ ]

TOP DECK FLEX: NO POST [ ], BEARING [ ], BUSHING [X]

BALANCE /g

STEERING LOCK MAX /degr.

CHASSIS BRACE: BRASS [ ], ALU [ ]

SUSP. HOLDERS — FRONT — SUSP. HOLDERS

SERVO HOLDER: FORWARD / STANDARD

MOTOR MOUNT

CHASSIS BRACE

SUSP. HOLDERS — REAR — SUSP. HOLDERS

CHASSIS: GRAPHITE [ ], ALU [ ], ALU-FLEX [X], OTHER

FF: ALU [X], BRASS [ ]

FR: ALU [X], BRASS [ ]

STEERING PLATE: 8mm [ ] [X] 8.5mm

RF: STD [X], .25 [ ]

RR: ALU [X], BRASS [ ]

C-HUB: M [X], H [ ], G [ ], ALU [ ]

SHIM 2 /mm

DRIVE SHAFT: 52mm [ ], 51mm [X], 50mm [ ], OTHER

SHIM 2 /mm

SHIM 1,5 /mm

DRIVE SHAFT: ECS [ ] [ ] CVD, OTHER

SHIM 4 /mm

CAMBER LINK LOCATION

REAR HUB: M [ ], H [X], G [ ], ALU [ ]

OPTIONAL ALU HUB

STEER.BLOCK: M [ ], H [X], G [ ], ALU [ ]

ROLL CENTER UPPER CLAMP

OFFSET: STANDARD [X], -0,75

MEASURE UNDER ARM

HUDY

MEASURE UNDER ARM

OFFSET: STANDARD [X]

5,6 DOWNSTOP/mm 4,6

FRONT

CAMBER 2 /degr.

FRONT ARM: HARD (H) [ ], GRAPHITE (G) [X], SHORT [ ] [X] LONG

SHOCK TOWERS: HIGHER SLP [ ], [X] STANDARD ULP [X], LOWER ULP [ ], OTHER

REAR

2 /degr. CAMBER

REAR ARM: HARD (H) [ ], GRAPHITE (G) [X], SHORT [ ] [X] LONG

reset all