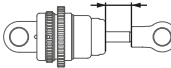




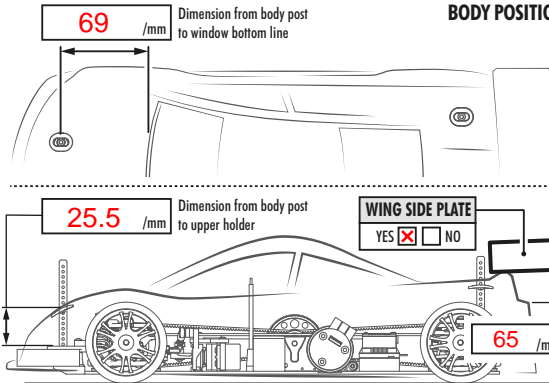


XRAY X4'22

RACE	Dutch Nationals Round 5						
TRACK	M.A.C De Baanbrekers						
NAME	Roel Jongenelis		DATE	28-08-2022			
TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME		
26-38	1	1	15.684 /sec	26/	7:00.313		
TRACK							
TRACK SURFACE		<input type="checkbox"/> CARPET		<input checked="" type="checkbox"/> ASPHALT			
TRACK LAYOUT		<input type="checkbox"/> TECHNICAL		<input type="checkbox"/> MIXED <input checked="" 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 10K /Cst			
PINION 38 /T		SPUR GEAR 90 /T		FINAL DRIVE RATIO 4.50			
FRONT		SHOCKS		REAR			
2.5-2.8		XRAY SPRINGS		2.7			
450 (HUDY)		OIL /Cst		450 (HUDY)			
0		REBOUND %		0			
<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 type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS		PISTONS 1.0mm 1.1mm <input checked="" type="checkbox"/> 1.2mm <input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS		<input type="checkbox"/> 3 HOLES <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS			
No holes							
SHOCK LENGTH FRONT				SHOCK LENGTH REAR			
9.3 /mm				9.3 /mm			
1.3	THICKNESS/mm	ANTI-ROLL BAR		THICKNESS/mm	1,3		
Matrix 36R		TIRES		Matrix 36R			
MR33 V3		ADDITIVE		MR33 V3			
10 MIN		ADDITIVE TIMING		10 MIN			
FRONT LEFT		FRONT RIGHT		REAR LEFT		REAR RIGHT	
							
		TREATED AREA					
TOTAL WEIGHT 1330 /g		WEIGHT BALANCE		FRONT 51 %		REAR 49 %	
MOTOR		ORCA 13.5T ETS		TIMING			
ESC		ORCA ETS		BATTERIES		LRP 8100	
BODY		Twister special		WING		STD	
						BODY POSITION	
COMMENTS							

FRONT & REAR SUSPENSION

FRONT CASTER
Adjust with eccentric bushings

5° ☒ 4° ☐ 3° ☐

BUMP STEER
2.5 /mm

HEIGHT
22 /mm

SHIM
7 /mm

REAR CASTER
Adjust with eccentric bushings

0.5° ☒ 1.5° ☐ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5° ☐

TOE GAIN
4 /mm

2.5 /mm **FF** ☐ 5.1 /mm **FR** ☐ 2.5 /mm ☐ **SERVO SAVER** ☐ **SERVO HORN** ☒

RIDE HEIGHT ☒

3.5 /mm **RF** ☐ 5.4 /mm **RR** ☐ 3.5 /mm ☐ **RIDE HEIGHT** ☒

FRONT SUSPENSION

2 /degr. **CAMBER** Left=Right

BODY STOP YES ☒ NO ☐ 17 /mm

FRONT BRACE YES ☐ NO ☒

BULKHEAD SHIMS YES ☒ 3mm ☐ NO ☐

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

FRONT HUB COMPOSITE ☒ ALU ☐

SHIM 1 /mm

HUDY 0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.6 /mm **DOWNSTOP**

REAR SUSPENSION

2 /degr. **CAMBER** Left=Right

BODY POST VERTICAL ☐ HORIZONT. ☒

REAR SHOCK POSITION 1 2 3 4

SHIM 1.5 /mm

REAR HUB COMPOSITE ☒ ALU ☐

SHIM 1.5 /mm

HUDY 0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4.4 /mm **DOWNSTOP**

FRONT TOP VIEW

1 **TOE OUT** Left=Right

ACKERMANN SHIM 1 /mm

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

REAR TOP VIEW

2 **TOE IN** Left=Right

SHIM 3 /mm

DIFF POSITION UP ☒ DOWN ☐

UPPER ARM STANDARD ☒

OFFSET STANDARD ☐ -0.5mm ☒ SHIM/mm

FRONT BOTTOM VIEW

STEER. LOCK 26 /degr.

STEER. SHIM SIZE 7 /mm

FRONT BRACE YES ☐ NO ☒

SERVO HOLDER FR ☐ RE ☒

FRONT ARMS MEDIUM ☐ HARD ☒

STEER. PLATE STANDARD ☒ +1mm ☐

REAR BOTTOM VIEW

T-BRACE ALU ☐ BRASS ☐

MOTOR MOUNT

CHASSIS GRAPHITE ☒ ALU ☐ ALU FLEX ☐

REAR ARMS MEDIUM ☐ HARD ☒