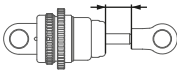




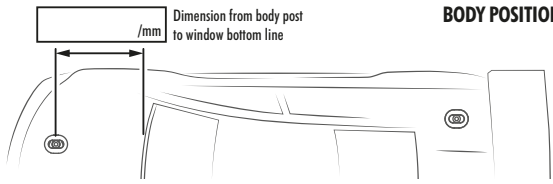
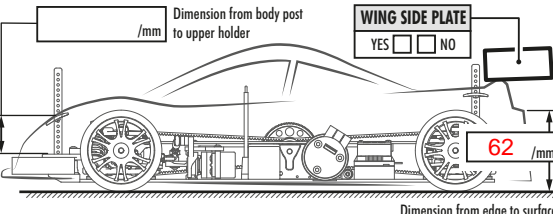


**XRAY X4'22**

RACE	Norwegian Championships										
TRACK	Bergen										
NAME	Nikolai Håheim					DATE	06.03.2022				
TRACK TEMPERATURE	QUAL POSITION		FINAL POSITION		BEST LAPTIME		LAPS		TIME		
20	1		1		11,7 /sec		/				
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 checked="" type="checkbox"/> LOW		<input type="checkbox"/> MEDIUM		<input type="checkbox"/> HIGH		
FRONT				TRANSMISSION				REAR			
SOLID AXLE				<input checked="" type="checkbox"/> YES							
GEAR DIFFERENTIAL - OIL				/cSt				GEAR DIFFERENTIAL - OIL 7000 /cSt			
PINION		28 /T		SPUR GEAR		110 /T		FINAL DRIVE RATIO		7,46	
FRONT			SHOCKS			REAR					
2,5-2,8			XRAY SPRINGS			2,6					
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					
<input type="checkbox"/> 3 HOLES			PISTONS			<input type="checkbox"/> 3 HOLES					
<input checked="" type="checkbox"/> 4 HOLES			1.0mm			<input type="checkbox"/> 4 HOLES					
<input checked="" type="checkbox"/> 4 HOLES			1.1mm			<input checked="" type="checkbox"/> 4 HOLES					
<input type="checkbox"/> PSS			1.2mm			<input type="checkbox"/> PSS					
SHOCK LENGTH FRONT						SHOCK LENGTH REAR					
9 /mm						9 /mm					
1,3		THICKNESS/mm		ANTI-ROLL BAR				THICKNESS/mm		1,2	
Rush 30				TIRES				Rush 30			
MR33 V4				ADDITIVE				MR33 V4			
10				ADDITIVE TIMING				10			
FRONT LEFT		FRONT RIGHT		TREATED AREA				REAR LEFT		REAR RIGHT	
											
TOTAL WEIGHT		1327 /g		WEIGHT BALANCE		FRONT %		REAR %			
MOTOR		Nosram 5t		TIMING							
ESC		Nosram		BATTERIES		Nosram 4000mah					
BODY		Twister Speciale		WING		Std					
BODY POSITION											
											
											
COMMENTS											

### FRONT & REAR SUSPENSION

#### FRONT CASTER

Adjust with eccentric bushings

5° 4° 3°

☒ 5° ☐ 4° ☐ 3°

#### BUMP STEER

3.5 /mm

#### HEIGHT

/mm

#### SHIM

8 /mm

#### FRONT HUB

COMPOSITE ☒

ALU ☐

#### REAR CASTER

Adjust with eccentric bushings

0.5° 1.5° 2.5° 3.5° 4.5° 5.5°

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

#### TOE GAIN

5 /mm

#### RIDE HEIGHT

2.5 /mm FF ☒ 5.1 /mm FR ☒ 2.5 /mm

☐ SERVO SAVER ☒ SERVO HORN

### FRONT SUSPENSION

#### CAMBER

2 /degr.

Left = Right

#### BODY STOP

YES ☐ NO ☒

0 /mm

#### FRONT BRACE

YES ☐ NO ☒

#### BULKHEAD SHIMS

YES ☒ 3mm ☐ NO

#### DRIVE SHAFT

☒ 58mm ☒ 59mm ☐ STD. BEARING

#### FRONT HUB

COMPOSITE ☒

ALU ☐

#### SHIM

0.5 /mm

#### DOWNSTOP

5.8 /mm

### REAR SUSPENSION

#### CAMBER

2 /degr.

Left = Right

#### BODY POST

VERTICAL ☐

HORIZONT. ☒

#### REAR BRACE

YES ☐ NO ☒

#### BULKHEAD SHIMS

YES ☒ 3mm ☐ NO

#### DRIVE SHAFT

☐ 52mm ☒ 54mm ☐ STD. BEARING

#### REAR HUB

COMPOSITE ☒

ALU ☐

#### SHIM

/mm

#### DOWNSTOP

4 /mm

### FRONT TOP VIEW

#### TOE OUT

1.25

Left = Right

#### ACKERMANN

SHIM 0.5 /mm

#### DIFF POSITION

UP ☐

DOWN ☒

#### UPPER ARM

STANDARD ☒

#### OFFSET

STANDARD ☐

-0.5mm ☒

SHIM/mm

#### STEERING BRIDGE

YES ☐ NO ☒

#### TOP DECK

☒ STANDARD ☐ SPLITTED

#### TOP DECK FLEX

NONE ☒ BEARING ☐

### REAR TOP VIEW

#### TOE IN

2.75

Left = Right

#### SHIM

0 /mm

#### DIFF POSITION

UP ☐

DOWN ☒

#### UPPER ARM

STANDARD ☒

#### OFFSET

STANDARD ☐

-0.5mm ☒

SHIM/mm

#### TOP DECK CUTTING

1.6mm ☒ 2.0mm ☐

### FRONT BOTTOM VIEW

#### STEER. LOCK

27 /degr.

#### STEER. SHIM

SIZE 7.5 /mm

#### FRONT BRACE

YES ☐ NO ☒

#### SERVO HOLDER

FR ☒ RE ☐

#### FRONT ARMS

MEDIUM ☐

HARD ☒

#### STEER. PLATE

STANDARD ☒

+1mm ☐

### REAR BOTTOM VIEW

#### T-BRACE

ALU ☐

BRASS ☐

#### CHASSIS

GRAPHITE ☐

ALU ☐

ALU FLEX ☒

#### REAR ARMS

MEDIUM ☐

HARD ☒

#### MOTOR MOUNT

CHASSIS T-BRACE