R8.4 SETUP SHEET ARC

RACE	Dutch Nationals
TRACK	Heemstede
DRIVER	Max Hordijk
CITY	Hoofddorp
DATE	03-09-2023

TEMPERATURE	AIR	TRACK
	20	36

QUALIFYING POSITION	BEST LAPTIME	FINAL POSITION	RACE LENGTH
TQ	14,1 SEC	1	30 MIN

TRACK CONDITION: ☐ TECHNICAL ☑ MIXED ☑ FAST

TRACTION: ☑ LOW ☑ MEDIUM ☐ HIGH

GEAR RATIO CHART

Spur				Spur 1st			Spur 2nd		
Pinion				60	61	62	56	57	58
1st	☐ 18T	☑ 19T	☐ 20T		☑			☑	
2nd	☐ 23T	☑ 24T	☐ 25T						

SHOCK

Front		Rear
600	OIL	600
x8.0	SPRING	ARC green
2x1,1	PISTON	1x1,1

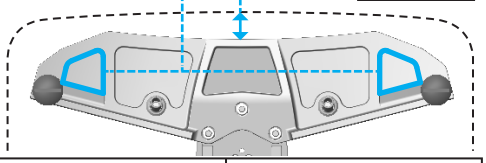
TIRE

Front		Rear
Front Left 32° / Front Right 32°	Tire Shore	Rear Left 35° / Rear Right 35°
Front Left 69 mm / Front Right 69 mm	Tire Ø	Rear Left 76 mm / Rear Right 76 mm
	Tire Additive	

BODY

Bumper: ☐ Standard ☐ Cut

BODY MOUNT DISTANCE: std mm



BODY Pip-Aero | WING Turbo Kit2 mm

ENGINE

Engine	REDS 721	Pipe	2113
Plug	TS7	Carb Dia	9 mm
Fuel	ENY Speed	Head Shims	0,55 mm

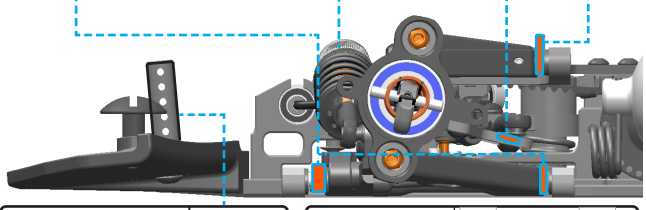
CLUTCH

Clutch Bell	ARC	Clutch Shoes	Yellow
Spring Load	1,1 mm	Bell Clearance	0,8 mm

NOTE

Arn0

WHEEL BASE		BRACE		BUMP STEER	CASTER
4 mm	1 mm	☑ SHIM UNDER SHOCK	2 mm	3 mm	3 mm



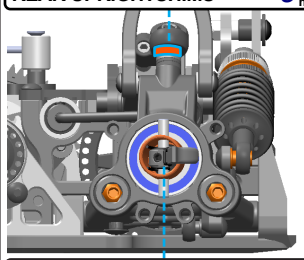
TOWER POSITION: STD mm

FRONT ARM: ☐ S ☑ M ☐ H

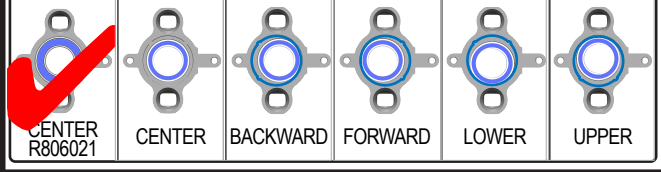
☐ R839009 ☑ BRACE

SHIM UNDER SHOCK: 1 mm

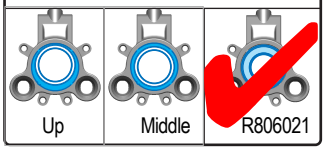
REAR UPRIGHTSHIMS: 0 mm



STEERING BLOCK SETUP



ECCENTER HUB



REAR ARM: ☐ S ☐ M ☑ H

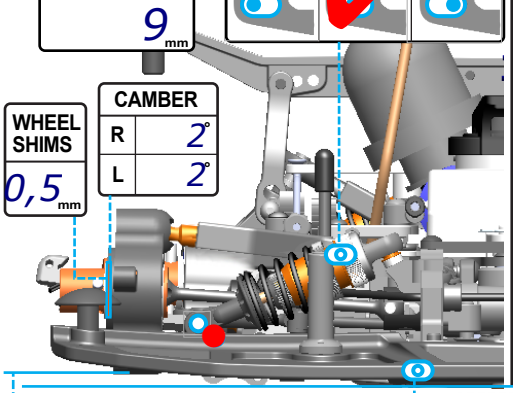
FRONT

RIDE HEIGHT: 9 mm

FRONT UPPER ARM: ☑

CAMBER: R 2° / L 2°

WHEEL SHIMS: 0,5 mm



DOWN STOP: 10 mm

FRONT LOW ARM: ☑

REAR

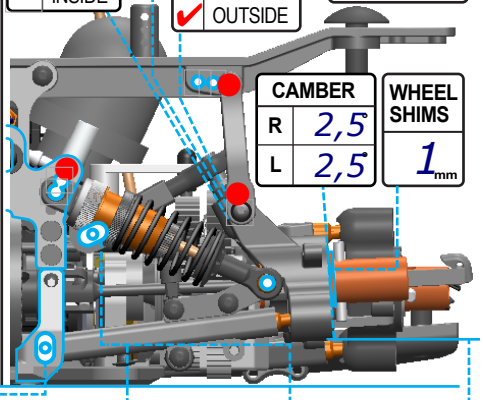
☑ 1 HOLE

2 HOLES: ☐ INSIDE ☑ OUTSIDE

RIDE HEIGHT: 7,5 mm

CAMBER: R 2,5 / L 2,5

WHEEL SHIMS: 1 mm



REAR ROLL CENTER: ☑

I-TYPE

REAR UPPER LINK: ☑

DOWN STOP: +1 mm

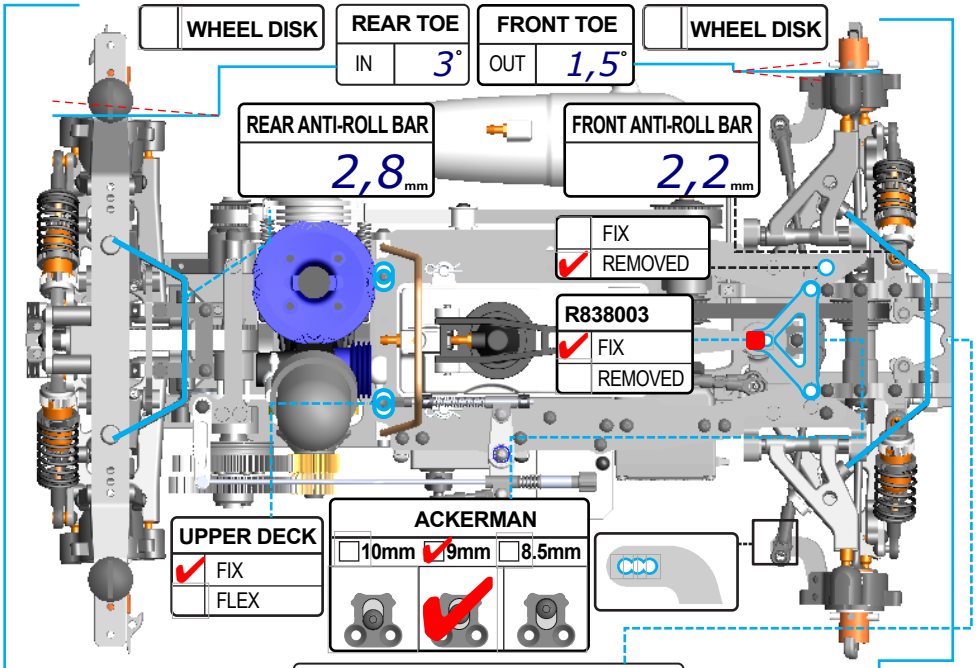
WHEEL DISK	REAR TOE	FRONT TOE	WHEEL DISK
☐	IN 3°	OUT 1,5°	☐

REAR ANTI-ROLL BAR: 2,8 mm

FRONT ANTI-ROLL BAR: 2,2 mm

☐ FIX ☑ REMOVED

R838003: ☑ FIX ☐ REMOVED



UPPER DECK: ☑ FIX ☐ FLEX

ACKERMAN: ☐ 10mm ☑ 9mm ☐ 8.5mm

CHASSIS WEIGHT ADJUSTMENT: ☐ REMOVED ☑ R838008 CHASSIS COVER

TRACK WIDTH: 263 mm

TRACK WIDTH: 252 mm