12R5.2

::Driver: Robert Krens **::Date:** 11-27-2011

::Track: Mach Heemstede - Indoor Haarlem

::Event: CW#2 47R in 8,01 FL 9,710s

Setup sheet for Team Associated's 12R5.2

::Front Suspension

Ride height: 3,2mm

Upper arm mounts: ☐ 0° ☑ 5° ☐ 10°



☐ 1.80° ☑ 3.25° ☐ 6.15°

Camber: 2,5° Toe: 0,5° out

Droop: 1mm boven rijhoogte

Bumpsteer shims: 2mm

King pin lube: 20K

Springs: 0.18

Front Brace: ☐ None ☑ Soft ☐ Hard CRC blue

Front width: Moer - shim - shim - lager - wiel - lager - hub

Roll Center

Shims on top of the steering block: 2 0.2mm shims

Shims between bulkhead and caster block: 1mm

Notes:

Shim tussen veer en C-clip.

::Rear Suspension

Ride height adjuster: 2.5

Chassis ride height: 3,4

Pod ride height: 3,5

Droop: 0,5mm

Rear width: 172mm

Shims under pivot: 0,5mm

Center damper

Brand: Assocaited

Spring: Gold

Oil: 30WT

Position:

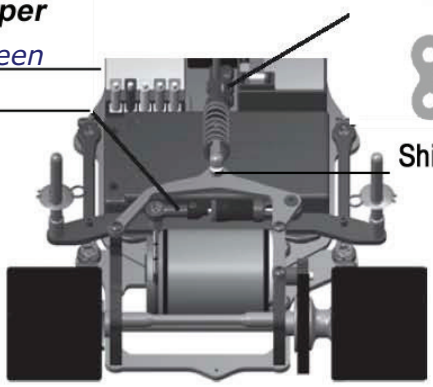
High ☑ Low



Side damper

Springs: Green

Oil: 25WT



Shims: 2mm

Notes:

Zwarte zijveren geven nog meer stuur, maar laten de auto een beetje zagen. Ook initiële reactie is iets minder. Volgende keer 40WT in centerdemper proberen.

::Front Tires

Brand & compound: Mobgum Lilac

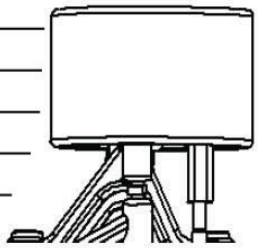
Diameter: 40

Wheel: Prism

Tire treatment: Speedtech RC

Treatment time: 10min

Surface treated: 75%



Notes:

Schuinafslijten maakt niet uit. Hapjes ook niet

::Rear Tires

Brand & compound: Mobgum Magenta

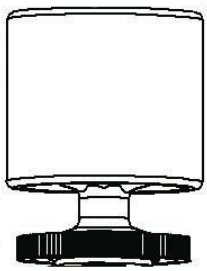
Diameter: 42

Wheel: Prism

Tire treatment: Speedtech RC

Treatment time: 30min

Surface treated: 100%



Notes:

Goed afronden en controleren op loslaten.

::Body

Brand & model: Black Art R8C (BA002)

Notes:

Achter hoger gemonteerd dan normaal. Staat als een wig.

::Track Info

Composition: ☐ Asphalt ☑ Carpet

Surface: ☑ Smooth ☐ Bumpy

Traction: ☐ High ☑ Medium ☐ Low

Notes:

::Motor / Battery

Motor: 13,5T Rotor: 12,5

Timing: -10 deg

Pinion: 31 Spur: 88

Rollout: 46.481

Battery: Team Orion 4600 Mah 90C

Plugs position: ☑ Front ☐ Back

::Speed Control

ESC: Tekin RS. RPM: 2908 - 13008 Ramp 3.0 Delay 0,42

Setting: Timing 1: 40 Timing 2: 10

::Transmitter

Turning Circle: 1 meter

Steering Expo: -

Brake E.P.: 90

Throttle Expo: -

Notes: