Calandra Racing Concept XTi

Driver: Arnaud Lemperiere
Location: Longwy
Event: French Nationals Rd3
Date: 03.02.2013
Results: F: 2nd

Track Conditions

Composition: Asphalt ☑ Carpet Other:
Surface: Smooth ☐ ☐ ☑ ☐ ☐ Bumpy
Indoor ☑
Traction: Low ☐ ☐ ☐ ☑ ☐ High
Layout: Open Both ☑ Tight
Outdoor

Front End

Front spring: .50
Front ride height: 3.5mm
Front camber: -1°
Toe angle: 0°
King pin length: 11mm
Front axle: Trailing ☑ Inline
Front track width:

Pro-Strut front end

Caster Shim position: ☐ 0 forward ☐ 2 forward ☑ 1 forward ☐ 3 forward
Dynamic caster block: ☐ 0° ☑ 5° ☐ 10°

Ride height spacer

Coarse: ☐ 3mm ☐ 4mm ☐ 5mm
Fine: ☐ 0.25mm white ☐ 0.5mm yellow ☐ 0.75 orange

Option Parts

☐ 3277 Graphite brace
☐ Dual Arm ☐ Long ☐ Short
☐ Pin Brace

Front tires

Brand compound: CRC Magenta
Diameter (mm): 40.5mm
Traction compound: Speedtech
Time & surface: 50% 10min

Rear End / Center

Shock oil: 35wt Schumacher
Center spring: White Preload:
Ball stud – front:
– rear:
Damper tube lube: Corally Syrup Red
Side spring: White Preload: Just touching
Roll center:
Ride height – mid: 3.5mm rear: 3.5mm
Pod droop:
Battery position: ☑ rearward ☐ forward ☐ inline
Rear track width:
Shims – left: right:
Pod plane – unloaded : loaded:
Chassis: Transver chassis it

Rear tires

Brand compound: CRC Pink
Diameter (mm): 41.5mm
Traction compound: Speedtech
Time & surface: 100% 30 min

Body & Electronics

Body: Protoform AMR12
Body position:
Wing / Spoiler: yes no

Receiver: KO Propo KR411 FH
Servo: Sanwa SRG HR

Battery: CRC Maxcell 6300 50c
Motor: PRT Electronics 3.5T
Gearing:
ESC:
ESC settings:

Comments

Roll center 2mm (3279)
Altered ego chassis (3223) with rear bottom plate stock (3267)
Car is really easy to drive

Arn0 at Petitrc.com