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E4RSII — E4 Racing Spec. the Second Generation

Date: 12-13 January 2013 Driver: Jordy Dubuis

Event: Swiss Indoor Championship RD3 Track: Modelltech Cars Club Sion

SETUP SHEET

THE POWER OF TEAM MAGIC

TRACK CONDITIONS

Type :	☑ Carpet	☐ Asphalt		Size:	☐ Open	☐ Med.	☑ Tight	
Place :	☑ Indoor	☐ Outdoor		Traction:	☑ High	☐ Med.	☐ Low	
Surface:	☑ Smooth	☐ Med.	☐ Bumpy	Track Temp/Air Temp:	20°	/	20°	

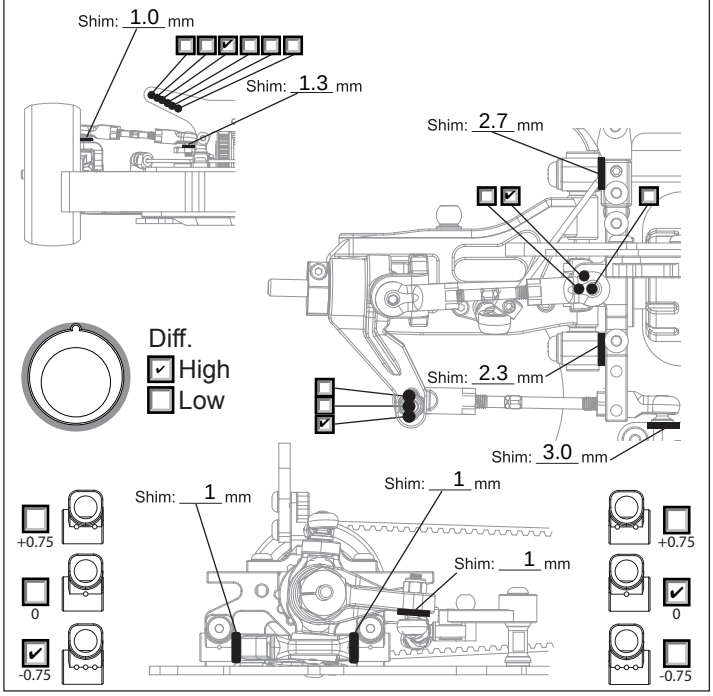
Note:

FRONT SUSPENSION

Track Width: 188 mm
Toe Angle: 0.5 °
Caster: 4 °
Camber: 1.5 °
Ride Height: 5.0 mm
Down Stop: 32.6 under wheel axle mm

☑ Gear Diff — Ride Putty wt
☐ Ball Diff
☐ One Way
☐ Solid Axle

Anti-Roll Bar: ∅ 1.4 mm

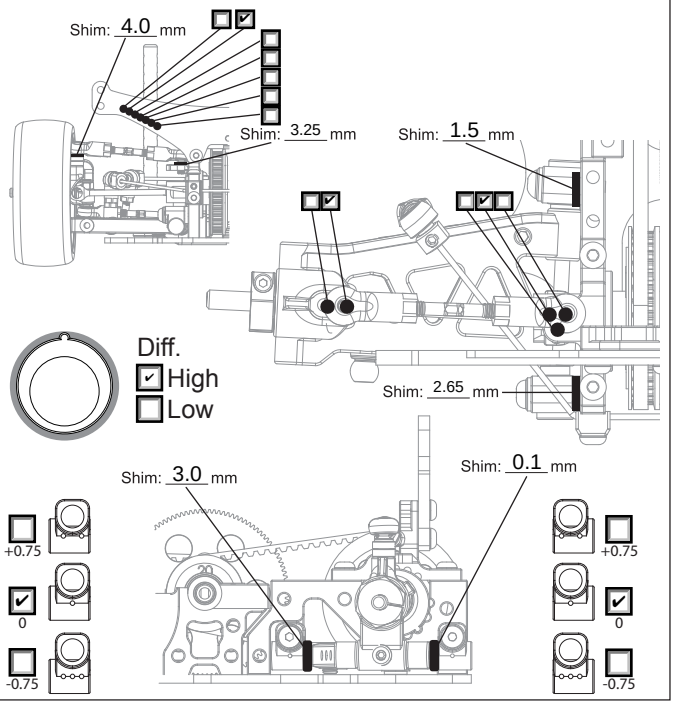


REAR SUSPENSION

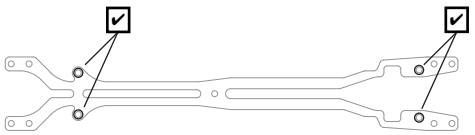
Track Width: 188 mm
Toe Angle: 2.5 °
Camber: 2.0 °
Ride Height: 5.0 mm
Down Stop: 31.8 under wheel axle mm

☑ Gear Diff — AE 3'000 wt
☐ Ball Diff
☐ Solid Axle

Anti-Roll Bar: ∅ 1.4 mm



STIFF SETTING



Upper Deck: ○ 2.0mm ○ 2.3mm ◉ 2.5mm



Chassis: ◉ 2.3mm ○ 2.5mm ○ 3.0mm

ELECTRONICS

Servo: Sanwa SRG-BL
ESC: Novak GTB2
Battery: Reedy 601

MOTOR

Brand: Speed Passion
Turns: 13.5 MMM
Timing: 20°

ESC

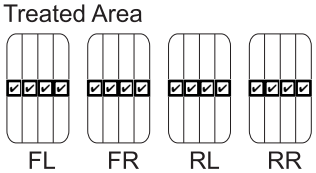
Punch:
Initial Brake: 21%
Drag Brake: 21%
☐ ESC Timing ☐ Turbo Timing

DRIVE RATIO

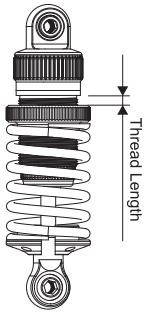
Spur 80 T / Pinion 29 T X1.9 = 5.24

TIRES

Insert:
Wheel:
Shore/deg:
Compound: Ride 32
Tire Temp: 65° before additive
Tire additive: Speedtech
Treated Area



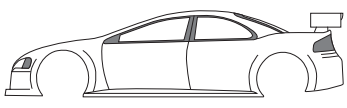
SHOCKS



Hole Size: F 1.2 + 1.3mm R 1.2 + 1.3mm
Holes In Piston: F 2 R 2
Oil wt: F UR 500 R UR 500
Springs: F Ride Black R HB Hara Red
Rebound: F 0% R 0%
Bladder Note:

Thread Length: F R

BODY



Body: Protoform Mazda Speed
Wing Height: Max
Wing Position: Max