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E4RS II — E4 Racing Spec. the Second Generation

Date: 09.09.2012 Driver: Patrick Gassauer

Event: LRP Challenge Track: St. Wendel

SETUP SHEET

TRACK CONDITIONS

Type :	☐ Carpet	☑ Asphalt		Size:	☐ Open	☐ Med.	☑ Tight	
Place :	☐ Indoor	☑ Outdoor		Traction:	☐ High	☐ Med.	☑ Low	
Surface:	☐ Smooth	☐ Med.	☑ Bumpy	Track Temp/Air Temp:	32c°	/ 26c°		

Note:

FRONT SUSPENSION

Track Width: mm ☑ Gear Diff 500'000 wt

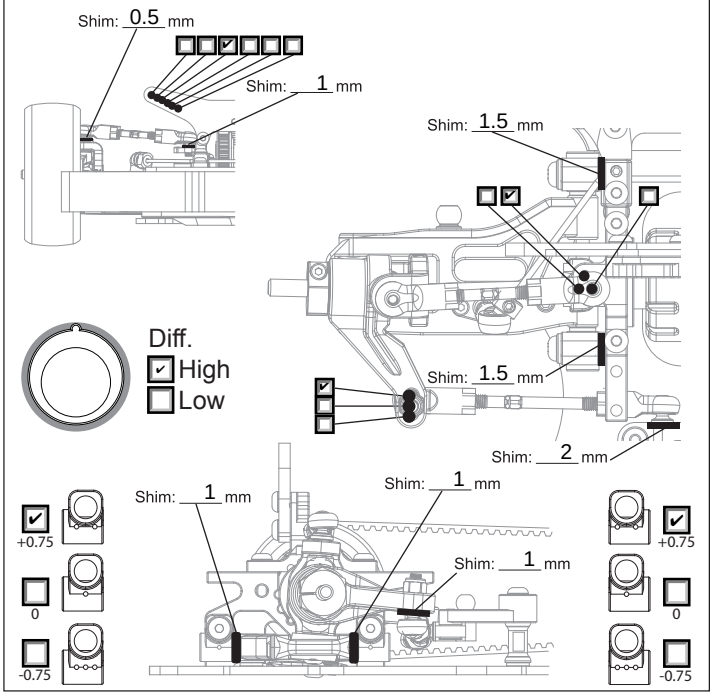
Toe Angle: 0.5 ° ☐ Ball Diff

Caster: 4 ° ☐ One Way

Camber: 1 ° ☐ Solid Axle

Ride Height: 6.5 mm Anti-Roll Bar: ∅ 0 mm

Down Stop: 5 mm



REAR SUSPENSION

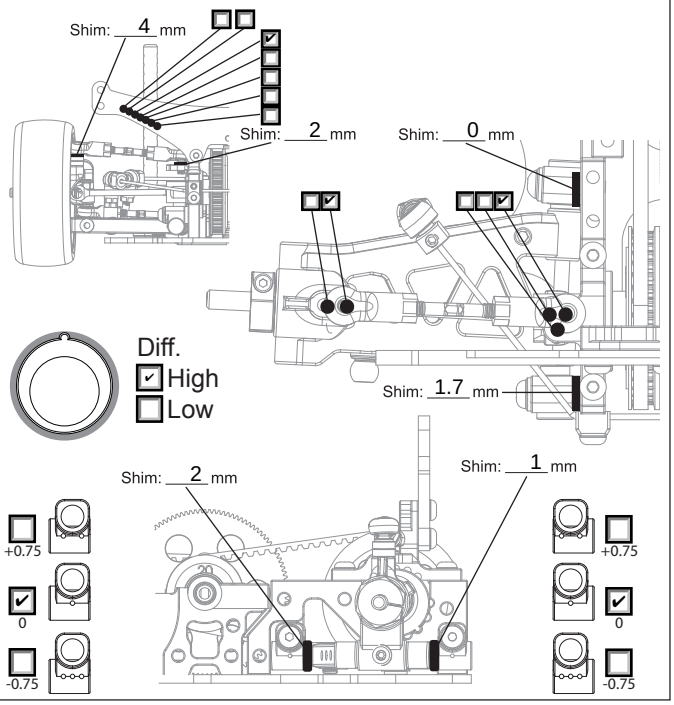
Track Width: mm ☑ Gear Diff 1'000 wt

Toe Angle: 3 ° ☐ Ball Diff

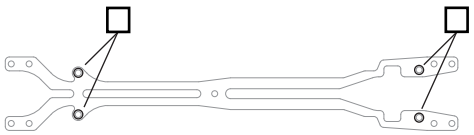
Camber: 1.5 ° ☐ Solid Axle

Ride Height: 7 mm

Down Stop: 3 mm Anti-Roll Bar: ∅ 0 mm



STIFF SETTING



Upper Deck: ◉2.0mm ○2.3mm ○2.5mm



Chassis: ◉2.3mm ○2.5mm ○3.0mm

ELECTRONICS

Servo: Futaba BLS

ESC: SXX V2

Battery: Orion

MOTOR

Brand: LRP

Turns: 13.5

Timing: Fix Plate

ESC

Punch: 0

Initial Brake: 0

Drag Brake: 1

☐ ESC Timing ☐ Turbo Timing

DRIVE RATIO

Spur 108 T / Pinion 40 T X1.9 = 5.13

TIRES

Insert: LRP

Wheel: LRP

Shore/deg: LRP

Compound: LRP

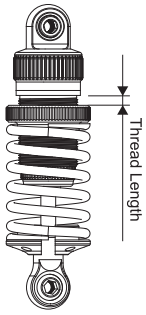
Tire Temp:

Tire additive: NO

Treated Area

FL FR RL RR

SHOCKS



Hole Size: F 1.2 R 1.2

Holes In Piston: F 3 R 3

Oil wt: F 550 R 550

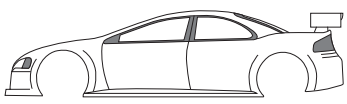
Springs: F 24 R 23

Rebound: F 0 R 0

Bladder Note:

Thread Length: F R

BODY



Body: Mazda MPS

Wing Height:

Wing Position: