

Ultima RB5 MCS

Mid Custom Special

Setup Sheet

KYOSHO
THE FIRST FINEST QUALITY MODEL

Designed by
Fabien Simonini

Name

Nick Caro

Date

18/09/2010

Truck / City

Silverstone - WET

Event

F345's

Front Suspension

Shock Stay
☒ Std (UM511)
☐ C-Comp (UMW500)

Upper Spacer
0 mm

4.8mm Ball Stud
☒ Standard (UM128)
☐ High Mount (+2mm: UMW508)

Camber ☐ + ☒ - 1.5°

Ackerman Steer Spacer
2 mm

Axle Type
☒ Standard (Steel: UM506)
☐ Option (Aluminum: UMW507)

Bump Steer Spacer
3 mm

Toe ☐ In ☒ Out 1°

Front Bulkhead Weight Placement
☐ None
☐ Bulkhead Inside oz g * 1oz=28g
☐ On the skid plate oz g

Caster
☐ 25°
☒ 30°

Spacer
☒ 0.5
☐ 1.0
☐ None

Axle Spacer
☒ Out (Standard) 1 mm
☐ In mm

Axle Height Spacer
☒ Up
☒ Down

Wheelbase: Long ☐ Middle ☐ Short ☒

Comments: 15g On Servo, Axle Height Middle.

Rear Suspension

Lower Sus Holder
Normal ☐ RF: RB5 ☐ RF2: RB5SP
Aluminum (Opt) ☐ UMW511+UMW512 ☒ UMW514+UMW515

Sus Holder Spacer
F ☐ 0.5 ☒ 1.0 ☐ None
R ☐ 0.5 ☒ 1.0 ☐ None

Anti-Squat 2.25°

Swing Shaft
☐ 62.5mm: RB5 (UM510, UM510-01)
☒ 65.5mm: RB5SP (UM522, LA232-01)

Upper Spacer
2 mm

Wheelbase
☐ Long
☒ Middle
☐ Short

Camber ☐ + ☒ - 1.5°

Axle Spacer
☐ Out mm
☐ In mm

Sway Bar ☒ None
☐ mm

Wheel Shaft Type
☒ RB5SP (UM522-02)
☐ RB5 (UM510-02)
☐ for PL-Wheel (UMW502)

Wheel Spacer
mm

Lower Arm
☐ Short: RB5 (UM503)
☒ Middle: RB5SP (UM521)

Type-B (UM519)
☒ UMW516-0
☐ UMW516-1

Wing Height
2 (mm)

Rear Wishbones Direction
☒ Kit ☐ Flipped

Comments: 50g on rear shock tower. Camber Link outer hole on STD UM519.

Shock

Front
Shock Piston 3B -
Shock Oil #40wt
Shock Spring #65 Yellow
Limiters in mm out mm
Shock Length (A) 20 mm
Shaft Length (B) mm
Shock Top Type ☒ Std: RB5 Low: ZX5FS ☒ Std: RB5 Low: ZX5FS

Rear
Shock Piston 3B -
Shock Oil #30wt
Shock Spring #68 Blue
Limiters in mm out mm
Shock Length (A) mm
Shaft Length (B) 101.5 mm
Shock Top Type ☒ Std: RB5 Low: ZX5FS ☒ Std: RB5 Low: ZX5FS

Rear Shock Shaft
☒ STD: RB5SP (W5193-01) 50mm
☐ Opt: ZX5 (W5183-02) 54mm



Comments: Using 97038 Long Ball End.

Body / Wing / Chassis

Body
☒ Zen
☐ X-6
☐ Other: _____

Front Wing: _____

Rear Wing: Blast

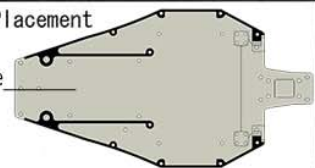
Wing Angle
4° ☒ 7° ☐ 10° ☐

Weight Placement

☐ Front Brace Plate

T-Plate
☒ Stainless
☐ Carbon

Ride Height ☒ A ☐ B ☐ F 22 mm ☐ R 22 mm



Truck Condition

☐ Smooth ☒ Sandy
☒ Bumpy ☐ Soft Dirt
☐ Low Traction ☐ Grass
☒ Med. Traction ☐ Blue Groove
☒ High Traction ☐ Clay
☒ Wet ☒ Dusty
☐ Dry ☒ Other

Springs

#55	Orange
#60	Orange Yellow
#65	Yellow
#68	Blue
#70	Silver
#72	Cobalt blue
#75	Light Green
#80	Green

Tire

	Front	Rear
Tire	Mini Spikes	Ballistics
Inserts	Mr O's	Mr O's
Wheel	RB5	RB5SP
Compound	Green	

Others

gear ratio = 2.6

Motor LRP X12 6.5

Pinion/Spur 22 / 78

Battery LRP 5400 40C

ESC Orion Vortex Race Spec

Comment :