Ultima RB5 MCS Mid Custom Special Setup Sheet

KYOSHO — Designed by Fabien Simonini

Name	Date	Truck / City	Event
FABIEN SIMONINI		TRAISKIRCHEN - AUSTRIA	EURO 2010

Front Suspension

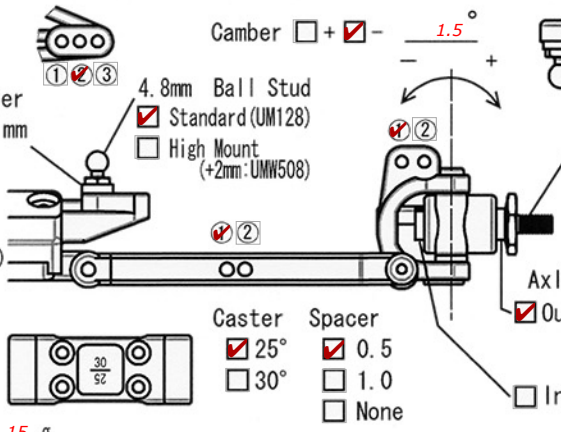


Upper Spacer: 0 mm

Shock Stay: ☑ Std (UM511) ☐ C-Comp (UMW500)

Toe ☐ In ☑ Out 1°

Front Bulkhead Weight Placement
☐ None
☑ Bulkhead Inside ____ oz 15 g
☐ On the skid plate ____ oz ____ g
* 1oz=28g

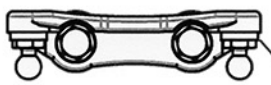


4.8mm Ball Stud: ☑ Standard (UM128) ☐ High Mount (+2mm: UMW508)

Camber ☐ + ☑ − 1.5°

Caster: ☑ 25° ☐ 30°

Spacer: ☑ 0.5 ☐ 1.0 ☐ None



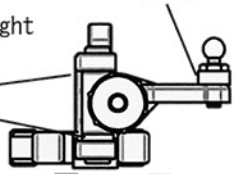
Ackerman Steer Spacer: 0 mm

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

Axle Spacer: ☑ Out (Standard) 1 mm ☐ In ____ mm

Bump Steer Spacer: 1 mm

Axle Height Spacer: ☑ Up ☐ Down

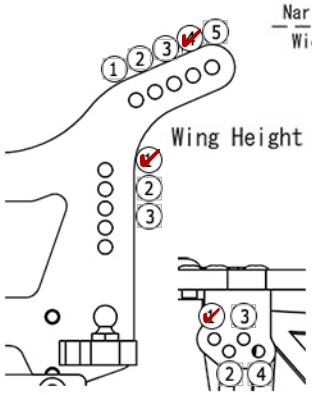


Wheelbase: Long ☑ Middle ☐ Short ☐

Comments:

Setup sheet by Arn0 @ PetitRC.com

Rear Suspension



Wing Height

Upper Spacer: 0 (mm)

Rear Wishbones Direction
☐ Kit ☑ Flipped

Lower Sus Holder

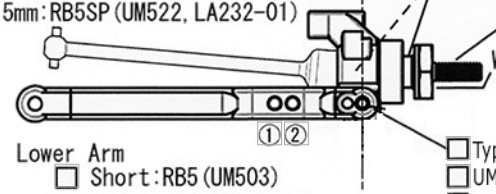
	Normal	Aluminum (Opt)
Narrow	☐ RF: RB5	☑ UMW511+UMW512
Wide	☐ RF2: RB5SP	☐ UMW514+UMW515

Sus Holder Spacer

F	☐ 0.5 ☐ 1.0 ☐ None	R ☐ 0.5 ☑ 1.0 ☐ None

Anti-Squat 4.5°

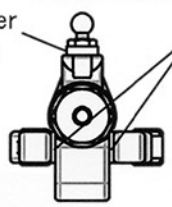
Swing Shaft
☐ 62.5mm: RB5 (UM510, UM510-01)
☑ 65.5mm: RB5SP (UM522, LA232-01)



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



Camber ☐ + ☑ − 2°



Upper Spacer: 3 mm

Wheelbase
☐ Long
☐ Middle
☑ Short

Axle Spacer
☐ Out ____ mm
☐ In ____ mm

Sway Bar ☑ None ☐ ____ mm

Wheel Shaft Type

Wheel Spacer ____ mm

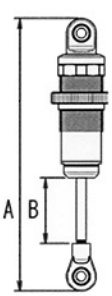
☑ RB5SP (UM522-02)
☐ RB5 (UM510-02)
☐ for PL-Wheel (UMW502)

☐ Type-B (UM519)
☐ UMW516-0
☑ UMW516-1

Comments: rear top link on outer hole of UM 516-1 for longest camber link possible

Shock

	Front	Rear
Shock Piston	2 - C	2 - C
Shock Oil	# 35	# 27.5
Shock Spring	orange	dark yellow
Limiters	in ____ mm / out ____ mm	in ____ mm / out ____ mm
Shock Length (A)	____ mm	____ mm
Shaft Length (B)	____ mm	____ 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:

Body / Wing / Chassis

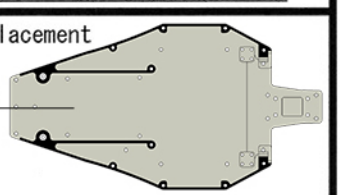
Body
☑ Zen
☐ X-6
☐ Other: ____

Front Wing:

Rear Wing: RB5-SP2 no dam

Wing Angle
4° ☑ 7° ☐ 10° ☐

Weight Placement



☐ Front Brace Plate

T-Plate
☑ Stainless
☐ Carbon



Ride Height ☑ A ☐ B F 25 mm R 28 mm

Tire

	Front	Rear
Tire	PL 4 RIB M3	PL Bow Tie M3
Inserts	STD	STD
Wheel		
Compound		

Others

gear ratio =2.6

Motor 8.5

Pinion/Spur 23 / 78

Battery orion 5400 45C

ESC tekin rs pro

Truck Condition

☐ Smooth	☐ Sandy
☑ Bumpy	☐ Soft Dirt
☐ Low Truction	☐ Grass
☐ Med. Truction	☐ Blue Groore
☑ Higt Truction	☐ 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

Comment : Good base setup for dirt, car worked well in all conditions : dusty, hard packed and blue grooved