

Name

Simon Willets

Date

16/01/2010

Track / City

Maritime Raceway

Event

Petit 2010

Front Suspension



Upper Spacer

1 mm

Shock Stay
☒ Std (UM511)
☐ Carbon (UMW500)

Toe ☒ In ☐ Out 1°

Front Bulkhead Weight Placement

☐ None

☒ Bulkhead

☐ Chassis

5 g * 1oz=28g

Camber ☐ + ☒ - 0°



Axle Type

☒ Standard (Steel:UM506)

☐ Option (Aluminum:UMW507)

Axle Spacer

☒ Out (Standard)

mm

☐ In mm

Caster

☐ 25°

☒ 30°

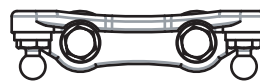
Spacer

☒ 0.5

☐ 1.0

☐ None

Comments:



Ackerman Steering Spacer

1 mm

Bump Steer Spacer

2 mm

Axle Height

Spacer

☐ Up

☒ Down

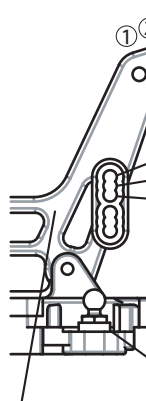
Wheelbase

☒ Long

☐ Middle

☐ Short

Rear Suspension



Wing Height

☐ 1

☒ 2

☐ 3

Upper Spacer

2 mm

Shock Stay

☐ Std:RB5 (UM512)

☒ Short:RB5SP (UM520)

Lower Sus Holder

Narrow

Wide

Normal

RF:RB5

RF2:RB5SP

Aluminum (Opt)

UMW511+UMW512

☒ UMW514+UMW515

Sus Holder Spacer

☐ 0.5

☐ 1.0

☒ None

☐ 0.5

☐ 1.0

☒ None

Anti-Squat

2°

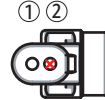
Swing Shaft

☒ 62.5mm:RB5 (UM510, UM510-01)

☒ 65.5mm:RB5SP (UM522, LA232-01)

Upper Spacer

2 mm



Axle Spacer

☐ Out mm

☐ In mm

Wheelbase

☐ Long

☐ Middle

☒ Short

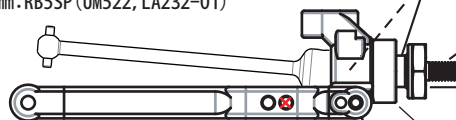
Rear Hub add Toe

☒ 0° (Standard)

☐ 0.5° (LA244-05)

Sway Bar ☒ None

☐ mm



Lower Arm

☐ Short:RB5 (UM503)

☒ Middle:RB5SP (UM521)

Wheel Spacer

mm

Wheel Shaft Type

☒ RB5SP (UM522-02)

☐ RB5 (UM510-02)

☐ Proline Axle (UM502)

Comments:

Shock

Front

Rear

Shock Piston

2B

2B

Shock Oil

40wt

30wt

Shock Spring

#75 Light Green

#70 Silver

Limiters

in out mm mm

in out mm mm

Shock Length(A)

mm

mm

Shock Top Type

☒ Std:RB5

☐ Low:ZX5FS

☒ Std:RB5

☐ Low:ZX5FS

Rear Shock Body

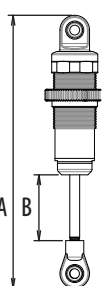
☒ Short:RB5SP (W5196-01V) 38mm

☐ STD:RB5 (W5187-01V) 42mm

Rear Shock Shaft

☒ STD:RB5SP (W5193-01) 50mm

☐ Opt:ZX5 (W5183-02) 54mm



Body / Wing / Chassis

Wing

☐ Aquarius (LA239)

☐ Sagittarius (LA240)

☐ Aries (LA241)

☐ Blast-L (LA251)

☐ Step-L (LA247)

☒ Step-S (LA247)

☐ Blast-S (LA247)

☐ Other:

Wing Angle

4° ☒ 7° ☐ 10° ☐

Body

☐ Trident:RB5 (UMB01)

☒ Sword:RB5SP (UMB02)

☐ Other:

Battery Placement

☐ Front ☐ Rear

PL

A B

A B

A B

A B

A B

A B

A B

A B

A B

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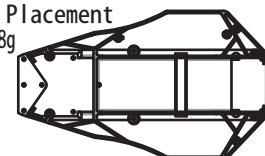
A B

A B

A B

Weight Placement

* 1oz=28g



Track Condition

☐ Smooth

☐ Bumpy

☐ Low Traction

☐ Med Traction

☒ High Traction

☐ Wet

☒ Dry

☐ Sandy

☐ Soft Dirt

☐ Grass

☐ Blue Groove

☐ Clay

☐ Dusty

☒ Other

Spring / Rate

#55

Orange

#60

Orange Yellow

#65

Yellow

#68

Blue

#70

Silver

#72

Cobalt blue

#75

Light Green

#80

Green

Comment : Weight 15g each side of servo in cut out

Weight 25g receiver side to balance for speed

550 Front Kyosho Shock Oil

450 Rear Kyosho Shock Oil

Others

Gear Ratio 2.6:1

Motor

Orion 7.5

Pinion / Spur

22 / 78

Battery

Orion 4600 45c

ESC

LRP Phere