

### DRIVER DETAILS

NAME Ed Clark  
 DATE 29/03/2014  
 EVENT Bayside club race  
 WEATHER Hot and muggy, rain around  
 RESULT Q2, F2

### CHASSIS AND ELECTRICS

CHASSIS 2mm Stiff + Both braces Rear Motor  Mid Motor   
 TOP DECK Std + Front brace  
 BODYSHELL LTC-R Lwt - 6mm forward  
 WING Schumacher HD  
 E.S.C Hobbywing V3  
 SERVO Sanwa ERG-BLS  
 RECIEVER Sanwa 451R  
 CELLS ProAmps 6000  
 CELL POSITION Foward  Middle  Rearward

### TRACK CONDITIONS

GRIP LEVEL High  Medium  Low   
 TYPE Tight  Open  Mixed   
 SURFACE Carpet  Tarmac   
 CONDITION Smooth  Bumpy   
 TEMPERATURE °C  25 °F   
 VENUE Indoor  Outdoor

### NOTES

Cut wishbones F&R  
 8mm Centre Ball rack,  
 ackerman plates 1mm in  
 Double O-ring shocks  
 Rear lower shock mount 1mm  
 out  
 Balance good. 3k diff worked  
 better with front diff.



### MOTOR AND GEARING

MOTOR Hobbywing V10 4.5t  
 ROTOR DIAMETER 12.5  
 TIMING 30°  
 GEAR PITCH 48DP  64DP   
 SPUR SIZE 118  
 PINION SIZE 26

### WHEELS, TYRES AND INSERTS

WHEELS MuchMore  
 TYRES MuchMore Rush  
 INSERTS MuchMore  
 TYRE ADDITIVE MR33  
 ADDITIVE TIME Front 15 Minutes Rear 15 Minutes  
 TYRE WARMERS Yes  No  Temp 50 °C Time 10 Minutes

### REAR

Ball Diff  
 Gear Diff  
 Diff Oil ..... 3000 cTs

1.1mm - Yellow  
 1.2mm - Red  
 1.3mm - Green  
 1.4mm - Blue  
 1.5mm - Grey  
 1.6mm - Orange

Droop.....3.5 mm  
 On 10mm Block   
 Ride Height .....6.0 mm  
 Camber.....1.5 Degree's

Washers Under Ball  
 Washers Under Bracket  
 .....1.0 mm  
 Washers .....0.5 mm

3 Groove 39mm  
 4 Groove 37mm  
 (4 Groove shown)

Washers .....0.5 mm

(2 Pip shown)  
 0 Groove  
 1 Groove  
 2 Groove

Washers .....1.0 mm

Washers .....0.5 mm

CAP TYPE Vented  Sealed  Emulsion   
 OIL..... MuchMore 500 .....cTs  
 SPRING Schumacher Green  
 PISTON 3 x 1.1  
 DRILLED Yes  No   
 DRILLED PISTON HOLE SIZE.....mm  
 SHOCK LENGTH (X).....11.0 mm  
 REBOUND .....2mm

0 Pip 3.0°  
 1 Pip 2.5°  
 2 Pip 2.0°  
 (2 Pip shown)

Alloy  Steel

### FRONT

Spool  
 Gear Diff  
 Diff Oil ..... 2.5mil cTs

1.1mm - Yellow  
 1.2mm - Red  
 1.3mm - Green  
 1.4mm - Blue  
 1.5mm - Grey  
 1.6mm - Orange

Washers Under Ball  
 Washers Under Bracket  
 .....0.0 mm  
 Washers .....0.5 mm  
 Washers .....0.0 mm

Droop.....4.5 mm  
 On 10mm Block   
 Ride Height .....5.8 mm  
 Camber.....1.5 Degree's  
 Toe-in.....Degree's  
 Toe-out.....1.0 Degree's

3 Groove 39mm  
 4 Groove 37mm  
 (4 Groove shown)

Washers .....0.0 mm

Washers .....1.5 mm  
 Washers .....1.0 mm

Washers .....0.5 mm

CAP TYPE Vented  Sealed  Emulsion   
 OIL..... MuchMore 500 .....cTs  
 SPRING Schumacher Green  
 PISTON 3 x 1.1  
 DRILLED Yes  No   
 DRILLED PISTON HOLE SIZE.....mm  
 SHOCK LENGTH (X).....11.0 mm  
 REBOUND .....2mm

4° Yoke  
 6° Yoke  
 SERVO SAVER Yes  No

Washers .....0.5 mm

Alloy  Steel  Double Joint