

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.

Mi5

Schumacher
 racing-cars.com

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 Height6.0 mm
 Camber.....1.5 Degree's

Washers Under Ball
 Washers Under Bracket
1.0 mm
 Washers0.5 mm

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

Washers0.5 mm

(2 Pip shown)
 0 Groove
 1 Groove
 2 Groove

Washers1.0 mm

Washers0.5 mm

CAP TYPE Vented Sealed Emulsion
 OIL..... MuchMore 500cTs
 SPRING Schumacher Green
 PISTON 3 x 1.1
 DRILLED Yes No
 DRILLED PISTON HOLE SIZE.....mm
 SHOCK LENGTH (X).....11.0 mm
 REBOUND2mm

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
 Washers0.5 mm
 Washers0.0 mm

Droop.....4.5 mm
 On 10mm Block
 Ride Height5.8 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)

Washers0.0 mm

Washers1.5 mm
 Washers1.0 mm

Washers0.5 mm

CAP TYPE Vented Sealed Emulsion
 OIL..... MuchMore 500cTs
 SPRING Schumacher Green
 PISTON 3 x 1.1
 DRILLED Yes No
 DRILLED PISTON HOLE SIZE.....mm
 SHOCK LENGTH (X).....11.0 mm
 REBOUND2mm

4° Yoke
 6° Yoke
 SERVO SAVER Yes No

Washers0.5 mm

Alloy Steel Double Joint