

### DRIVER DETAILS

NAME Ed Clark  
 DATE 01Feb2014  
 EVENT Toowoomba club race  
 WEATHER cool, and windy  
 RESULT Q3 F1

### CHASSIS AND ELECTRICS

CHASSIS 2mm Stiff Rear Motor  Mid Motor   
 TOP DECK Standard + extra front brace  
 BODYSHELL Speed6 LWT  
 WING Ride HD  
 E.S.C Hobbywing V3  
 SERVO Savox 1252MG  
 RECIEVER Sanwa 451R  
 CELLS IB 7200  
 CELL POSITION Forward  Middle  Rearward

### TRACK CONDITIONS

GRIP LEVEL High  Medium  Low   
 TYPE Tight  Open  Mixed   
 SURFACE Carpet  Tarmac   
 CONDITION Smooth  Bumpy   
 TEMPERATURE °C  18 °F   
 VENUE Indoor  Outdoor

### NOTES

Cut wishbones, rear chassis braces used, double o-ring shocks, 8mm centre ball steering rack, ackerman plates 1mm in, rear lower shock mount 1mm out.  
 Good balance, maybe softer shock oil to try, and even kit 2.5mm chassis



### MOTOR AND GEARING

MOTOR D3.5 17.5t  
 ROTOR DIAMETER Std  
 TIMING Max  
 GEAR PITCH 48DP  64DP   
 SPUR SIZE 96  
 PINION SIZE 45

### WHEELS, TYRES AND INSERTS

WHEELS Ride  
 TYRES Ride 32  
 INSERTS Ride LT  
 TYRE ADDITIVE None  
 ADDITIVE TIME Front Minutes Rear Minutes  
 TYRE WARMERS Yes  No  Temp 60 °C Time 5 Minutes

### REAR

Ball Diff  
 Gear Diff

Diff Oil .....1500...cTs

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

Droop.....4.0...mm  
 On 10mm Block

Ride Height .....5.0...mm  
 Camber.....2.0...Degree's

Washers Under Ball   
 Washers Under Bracket

Washers .....0.5...mm

3 Groove 39mm  
 4 Groove 37mm

(4 Groove shown)

Washers .....0.5...mm

0 Groove  
 1 Groove  
 2 Groove

(2 Pip shown)

Washers .....1.0...mm

WheelBase  
 Short  
 Middle  
 Long

0 Pip 3.0°  
 1 Pip 2.5°  
 2 Pip 2.0°

(2 Pip shown)

Alloy  Steel

CAP TYPE Vented  Sealed  Emulsion   
 OIL.....MuchMore 500...cTs  
 SPRING Yokomo Blue  
 PISTON 3x1.1  
 DRILLED Yes  No   
 DRILLED PISTON HOLE SIZE.....mm  
 SHOCK LENGTH (X).....11.0...mm  
 REBOUND .....3mm

### FRONT

Spool  
 Gear Diff

Diff Oil .....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

Washers .....0.0...mm

Washers .....0.5...mm

Washers .....0.5...mm

3 Groove 39mm  
 4 Groove 37mm

(4 Groove shown)

Washers .....0.0...mm

Washers .....1.5...mm

Washers .....1.0...mm

4° R  
 4° Yoke  
 6° Yoke

SERVO SAVER  
 Yes   
 No

Alloy  Steel  Double Joint

Droop.....5.0...mm  
 On 10mm Block

Ride Height .....4.8...mm  
 Camber.....1.5...Degree's  
 Toe-in.....Degree's  
 Toe-out.....1.0...Degree's

CAP TYPE Vented  Sealed  Emulsion   
 OIL.....MuchMore 500...cTs  
 SPRING Yokomo Pink  
 PISTON 3x1.1  
 DRILLED Yes  No   
 DRILLED PISTON HOLE SIZE.....mm  
 SHOCK LENGTH (X).....11.0...mm  
 REBOUND .....3mm