

### DRIVER DETAILS

NAME Elliott Harper  
 DATE 12/02/2017  
 EVENT EWS Round 5  
 WEATHER  
 RESULT Q1, F2  
 FASTEST LAP TIME

### NOTES

- 1 deg front toe out under load
- No posts in top deck
- Black o-rings in diff
- Battery 0.5mm forward of centre
- Carbon wishbones



### CHASSIS AND ELECTRICS

CHASSIS Alloy  Carbon   
 TOP DECK 2.0mm  2.5mm  3.0mm  4.0mm   
 BODYSHELL Protoform LTC-R Lightweight  
 WING Schumacher  
 E.S.C LRP Flow X - Blinky  
 SERVO Sanwa  
 RECEIVER Sanwa  
 CELLS LRP 5500 Ultra LCG 8.30v charge

### MOTOR AND GEARING

MOTOR LRP X20  
 ROTOR DIAMETER 12.5mm  
 TIMING  
 GEAR PITCH 48DP  64DP   
 SPUR SIZE 122  
 PINION SIZE 28

### TRACK CONDITIONS

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

### WHEELS, TYRES AND INSERTS

WHEELS Sweep EWS  
 TYRES  
 INSERTS  
 TYRE ADDITIVE Sweep EWS  
 ADDITIVE TIME Front 20 Minutes Rear 20 Minutes  
 TYRE WARMERS Yes  No  Temp °C Time Minutes

### FRONT

Diff Oil ..... cTs

Spool  
 Gear Diff

1 Dot - 1.1mm  
 2 Dot - 1.2mm  
 3 Dot - 1.3mm  
 4 Dot - 1.4mm  
 5 Dot - 1.5mm

Washers 0.5 .....mm

Washers 0.7 .....mm  
 Washers ..... 0 .....mm

4° Yoke  6° Yoke   
 Yes  No   
 SERVO SAVER

Washers 1.5 .....mm

12mm   
 13mm   
 14mm

Alloy  Steel  Double Joint

Narrow   
 Medium (kit)

Washers 0.5 .....mm

Line In  Shims 0 .....mm  
 Line Out  0 .....mm

Droop 5.6 .....mm  
 On 10mm Block   
 Ride Height 5.2 .....mm  
 Camber -1.8 °  
 Toe see note °  
 Pivot Block Strap

43.5  44.2  46.0

Shims 0 .....mm

Cap Type Vented  Sealed  Emulsion   
 Oil Core RC 400 .....cTs  
 Spring XRAY 2.5  
 Piston Standard  
 Drilled Yes  No   
 Drilled piston Hole Size !! .....mm  
 Shock Length (X) 11.3 .....mm  
 Rebound 0 %

Peripheral Damping Yes  No

### REAR

Diff Oil 1300 ..... cTs

0 Dot - 1.0mm  
 1 Dot - 1.1mm  
 2 Dot - 1.2mm  
 3 Dot - 1.3mm  
 4 Dot - 1.4mm

Medium   
 Wide (kit)

(2 Pip shown)  
 0 Groove  
 1 Groove  
 2 Groove

Washers 0.7 .....mm

Washers 0 .....mm

WheelBase  
 Short  
 Middle  
 Long

Alloy  Steel

Washers 0.7 .....mm

Line In  Shims 0.5 .....mm  
 Line Out  0.5 .....mm

Droop 4.6 .....mm  
 On 10mm Block   
 Ride Height 5.4 .....mm  
 Camber -1.8 °  
 Pivot Block Strap

44.2  45.5  46.1

Shims 0.5 .....mm

Cap Type Vented  Sealed  Emulsion   
 Oil Core RC 400 .....cTs  
 Spring XRAY 2.5  
 Piston Standard  
 Drilled Yes  No   
 Drilled piston Hole Size !! .....mm  
 Shock Length (X) 11.3 .....mm  
 Rebound 0 %

Peripheral Damping Yes  No