

DRIVER DETAILS

NAME Elliott Harper
 DATE 8 October 2017
 EVENT EWS Round 1 2017-18
 WEATHER
 RESULT Q2, F2
 FASTEST LAP TIME

CHASSIS AND ELECTRICS

CHASSIS Alloy Carbon
 TOP DECK 2.0mm 2.5mm 3.0mm 4.0mm
 BODYSHELL PF LTC-R Lightweight
 WING Schumacher
 E.S.C LRP Flow X 4,3,5,1,2,0,-,-,2
 SERVO Sanwa
 RECEIVER Sanwa
 CELLS LRP 5500 LCG

TRACK CONDITIONS

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

NOTES

TOP DECK CONNECTOR YES NO
 - 27 degrees inside wheel lock
 - Front toe out measured under load
 - Mi6evo shocks
 - Red o-rings in diff
 - Battery 0.5mm forward of centre
 - Both top deck posts in new positions



MOTOR AND GEARING

MOTOR LRP X22 4.5
 ROTOR DIAMETER 12.5mm standard
 TIMING Middle
 GEAR PITCH 48DP 64DP
 SPUR SIZE 122
 PINION SIZE 28

WHEELS, TYRES AND INSERTS

WHEELS Sweep EWS
 TYRES Sweep EWS
 INSERTS Sweep EWS
 TYRE ADDITIVE
 ADDITIVE TIME Front Minutes Rear 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 1mm
 Washers 0 mm

Washers 0mm

Line In
 Line Out

Shims 0.5mm

Droop: 5.4mm
 On 10mm Block
 Ride Height 5.0mm
 Camber -1.5 °
 Toe 1.0 out °
 Pivot Block Strap

43.5 44.2 46.0

4° Yoke
 6° Yoke

SERVO SAVER Yes No

Washers 1.5mm

12mm
 13mm
 14mm

Alloy Steel Double Joint

Narrow
 Medium (kit)

Washers 1.0mm

Cap Type Vented Sealed Emulsion
 Oil Core RC 350cTs
 Spring XRAY 2.5-2.8
 Piston 3 x 1.1mm
 Drilled Yes No
 Drilled piston Hole Size 1.1mm
 Shock Length (X) 11.3mm
 Rebound 0%

REAR

Diff Oil 2000 cTs

46.1 1.0mm 1.0mm

Medium
 Wide (kit)

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

(2 Pip shown)
 0 Groove
 1 Groove
 2 Groove

Washers 1.0mm

Washers 0mm

WheelBase Short Middle Long

Shims 0.5mm

Shims 0.5mm

Droop 4.4mm
 On 10mm Block
 Ride Height 5.2mm
 Camber -1.5 °
 Pivot Block Strap

44.2 45.5 46.1

Line In
 Line Out

Washers 0.5mm

Shims 0.5mm

Alloy Steel

Cap Type Vented Sealed Emulsion
 Oil Core RC 350cTs
 Spring XRAY 2.5-2.8
 Piston 3 x 1.1mm
 Drilled Yes No
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 Shock Length (X) 11.3mm
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