

DRIVER DETAILS

NAME Elliott Harper
 DATE 4 February 2018
 EVENT ETS Germany - Daun 2018
 WEATHER
 RESULT Q10, F10
 FASTEST LAP TIME

CHASSIS AND ELECTRICS

CHASSIS Alloy ☒ Carbon ☐
 TOP DECK 2.0mm ☒ 2.5mm ☐ 3.0mm ☐ 4.0mm ☐
 BODYSHELL Protoform Type 5 Pro Lite
 WING Scumacher
 E.S.C LRP Flow X 5,3,5,1,2,1,0,2,2
 SERVO Sanwa
 RECEIVER Sanwa
 CELLS LRP 6400 LCG - 8.30v charge

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
 - Red o-rings in diff
 - Battery all the way back, connectors to rear
 - Both top deck posts in new positions



MOTOR AND GEARING

MOTOR LRP X22 4.5
 ROTOR DIAMETER 12.3mm
 TIMING Middle (standard)
 GEAR PITCH 48DP ☐ 64DP ☒
 SPUR SIZE 122
 PINION SIZE 28

WHEELS, TYRES AND INSERTS

WHEELS Volante
 TYRES Volante
 INSERTS Volante
 TYRE ADDITIVE CS High Grip Carpet (ETS spec additive)
 ADDITIVE TIME Front 5 Minutes Rear 10 Minutes
 TYRE WARMERS Yes ☐ No ☒ Temp °C Time Minutes

FRONT

Diff Oil cTs

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

Washers 0 mm

Line In ☐ Shims 0 mm
 Line Out ☒

Dropo 5.8 mm
 On 10mm Block ☒
 Ride Height 5.0 mm
 Camber -1.5 °
 Toe 1.5 out °
 Pivot Block Strap ☐
 43.5 44.2 46.0
 Shims -0.5 mm

Washers 1 mm
 Washers 1 mm

4° R
 4° Yoke
 6° Yoke
 SERVO SAVER Yes ☐ No ☒

Washers 2 mm
 12mm ☐
 13mm ☐
 14mm ☐

Alloy ☐ Steel ☐ Double Joint ☒

Narrow ☐
 Medium (kit) ☒

Washers 1.0 mm

Cap Type Vented ☒ Sealed ☐ Emulsion ☐
 Oil Core RC 400 cTs
 Spring XRAY 2.5-2.8
 Piston 4 x 1.1mm
 Drilled Yes ☒ No ☐
 Drilled piston Hole Size 1.1 mm
 Shock Length (X) 9.5 mm
 Rebound 10%

Peripheral Damping Yes ☐ No ☒

REAR

Diff Oil 5000 cTs

46.1 1.0 mm 1.0 mm

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 1.0 mm

WheelBase
 Short ☐
 Middle ☐
 Long ☒

Washers 0.5 mm

Washers 1.0 mm

Alloy ☒ Steel ☐

Dropo 4.8 mm
 On 10mm Block ☒
 Ride Height 5.2 mm
 Camber -2.0 °
 Pivot Block Strap ☐
 44.2 45.5 46.1
 Shims 0 mm

Line In ☐ Shims 0 mm
 Line Out ☒

Cap Type Vented ☒ Sealed ☐ Emulsion ☐
 Oil Core RC 400 cTs
 Spring XRAY 2.6
 Piston 4 x 1.1mm
 Drilled Yes ☒ No ☐
 Drilled piston Hole Size 1.1 mm
 Shock Length (X) 9.5 mm
 Rebound 10%

Peripheral Damping Yes ☐ No ☒