

DRIVER DETAILS

NAME Michal Orlowski
 DATE 12/07 - 15/07 2018
 EVENT ETS R6, Trencin, SK
 WEATHER 25°C
 RESULT Q3 and A3
 FASTEST LAP TIME

NOTES

TOP DECK CONNECTOR YES NO
 - New Ultra Short Shocks.
 - Both top deck posts in new positions and no motor mount connected
 - 26 degrees inside wheel lock
 - 1.0 degree front toe out under load
 - 2.25 chassis
 - Bulkheads raised 0.5mm
 - Montech Racer lightweight body shell, moved maximum forward



CHASSIS AND ELECTRICS

CHASSIS Alloy Carbon
 TOP DECK 2.0mm 2.5mm 3.0mm 4.0mm
 BODYSHELL Montech Racer lightweight
 WING Montech
 E.S.C LRP Flow X - 5,3,1,1,2,5,5,4,2
 SERVO Sanwa SDX-801
 RECEIVER Sanwa 482
 CELLS LRP 6400 - 8.40V charged

MOTOR AND GEARING

MOTOR LRP X22 4.5
 ROTOR DIAMETER 12.5mm standard
 TIMING 24.5
 GEAR PITCH 48DP 64DP
 SPUR SIZE 122
 PINION SIZE 30

TRACK CONDITIONS

GRIP LEVEL High Medium Low
 TYPE Tight Open Mixed
 SURFACE Carpet Tarmac
 CONDITION Smooth Bumpy
 TEMPERATURE 22 - 28 °C °C °F
 VENUE Indoor Outdoor

WHEELS, TYRES AND INSERTS

WHEELS Volante ETS
 TYRES Volante ETS G36
 INSERTS Volante
 TYRE ADDITIVE MR33 ETS
 ADDITIVE TIME Front 30 Minutes Rear 30 Minutes
 TYRE WARMERS Yes No Temp 60 °C Time 30 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 0.0mm

Line In
 Line Out

Shims -0.5mm

Dropo: 5.2mm
 On 10mm Block
 Ride Height 4.8mm
 Camber -2.0 °
 Toe 1.0 out °
 Pivot Block Strap

Washers 0.5mm

43.5 44.2 46.0

4° R 4° Yoke
 6° Yoke

SERVO SAVER Yes No

Washers 2.0mm

12mm
 13mm
 14mm

Alloy Steel Double Joint

Narrow
 Medium (kit)

Washers 0.5mm

Cap Type Vented Sealed Emulsion
 Oil Core RC 450cTs
 Spring Xray 2.7
 Piston 4 x 1.0
 Drilled Yes No
 Drilled piston Hole Sizemm
 Shock Length (X) 10.5mm
 Rebound 0%

Peripheral Damping Yes No

REAR

Diff Oil 5000 cTs

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

Medium
 Wide (kit)

Washers 1.2mm

WheelBase Short Middle Long

Dropo 4.4mm
 On 10mm Block
 Ride Height 5.0mm
 Camber -1.5 °
 Pivot Block Strap

Washers 0.5mm

44.2 45.5 46.1

Shims 0.5mm

Alloy Steel

Cap Type Vented Sealed Emulsion
 Oil Core RC 450cTs
 Spring Xray 2.7
 Piston 4x1.0
 Drilled Yes No
 Drilled piston Hole Sizemm
 Shock Length (X) 10.5mm
 Rebound 0%

Peripheral Damping Yes No