

DRIVER AND EVENT DETAILS

Name Chris Sturdy
Date 11/7/10
Event Bayside Interclub R3
Weather Fine / Overcast
Result TQ & 1st Place

CHASSIS AND ELECTRICS

Chassis Mi4-LP Std
Top Deck Std
Bodyshell Protoform Mazda Speed 6
Wing Std
E.S.C Tekin RS Pro
Servo Futaba BLS451
Receiver RX541R
Cells Fantom 5000 40C

TRACK CONDITIONS

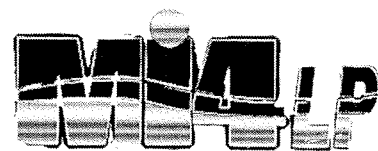
Grip Level High Medium Low
Type Tight Open Both
Surface Carpet Tarmac Wood
Condition Smooth Bumpy
Temperature 23 °C °F
Venue Indoor Outdoor

MOTOR AND GEARING

Motor Fantom ION2 17.5 #2
Rotor Diameter Std
Timing 10 deg
Gear Pitch 48Dp 64Dp
Spur Size 85
Pinion Size 25

Transmission

Option 1 Option 2



WHEELS, TYRES AND INSERTS

Wheels Revlite
Tyres Sorex 32R
Inserts B-M
Tyre Additive Marc Rheinard
Additive Time MIN (R) MIN (F)
Tyre Warmers Yes No

DRIVER NOTES

Ti Spool & Drive Shafts
 Short Arms, Rear Hub Back Position
 1mm Shim under centre steering

Front Shocks

Oil 35 WT
Springs Hpi Silver
Piston Holes 2 3
length 61.90
Rebound (9.8) 75 %

FRONT SETTINGS

Drive Diff Spool One-Way **Height** High Low

Servo Saver Yes No **Yoke Flex** X M STD

Pivot Blocks Moulded (std) Alloy

Screw Block Spacers Front 1.5 mm Rear 1.5 mm

Wishbone Quik-Klips Front 3 mm Rear 1 mm

Toe In-Out In-board Out-board 0 °

Ride Height (Chassis to Floor) 5.5 mm

Droop On 10mm Block Axle Height 4 mm

Anti-roll Bar No 1.20 1.40 1.60

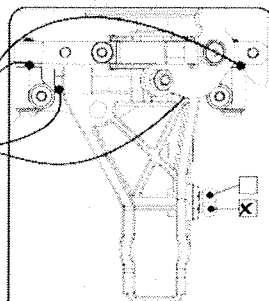
Castor 0° 2° 4° 6°

Camber Positive Negative 1.5 Deg

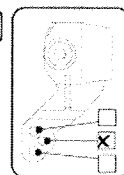
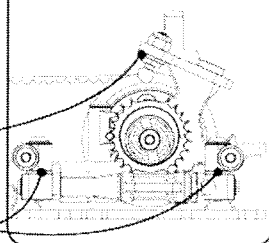
Link Washers Under Ball Under Bracket 1 mm

Inboard Pin Kick-up Anti-dive Horizontal

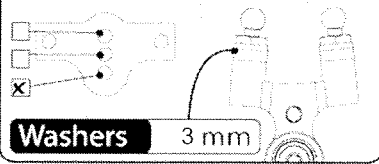
Pivot Block Spacers Front mm Rear mm



Wishbone Flex CF M



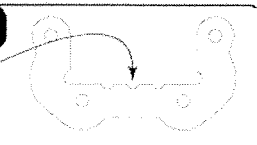
Centre Track Rod



Washers 3 mm

Link Mount

1 Groove
 2 Groove
 3 Groove



REAR SETTINGS

Drive Height High Low

Pivot Blocks Moulded (std) Alloy

Screw Block Spacers Front 1 mm Rear 1 mm

Wishbone Quik-Klips Front 2mm Rear 2mm

Toe In In-board 3.5° Out-board

Ride Height (Chassis to Floor) 6.0 mm

Droop On 10mm Block Axle Height 3 mm

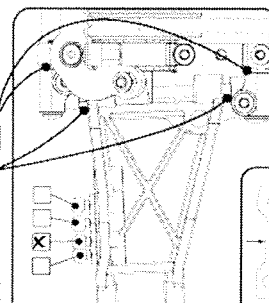
Anti-roll Bar No 1.20 1.40 1.60

Camber Positive Negative 2 Deg

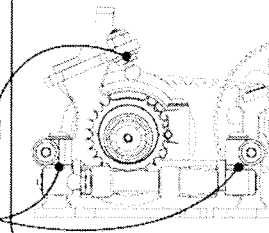
Link Washers Under Ball Under Bracket .5mm

Inboard Pin Pro-Squat Anti-Squat Horizontal

Pivot Block Spacers Front mm Rear mm



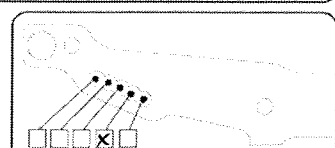
Wishbone Flex CF M



Link Mount

1 Groove
 2 Groove
 3 Groove

1.4mm
 2.4mm
 3.4mm
 4.4mm



Rear Shocks

Oil 35 WT
Springs Hpi Silver
Piston Holes 2 3
length 61.90
Rebound (9.8) 75 %