

DRIVER AND EVENT DETAILS

Name Jimmy Maddison

Date 26-09-07

Event IIC Las Vegas

Weather Indoor

Result Qualified 1st Finished 1st

CHASSIS AND ELECTRICS

Chassis Std

Top Deck Flex ☐ Standard ☐ Stiff ☒

Bodyshell Mazda - Eastcoast

Wing High traction Eastcoast wing

E.S.C Tekin FX Pro

Servo Futaba 9550

Receiver KO302

Number of Cells 4 ☐ 5 ☒ 6 ☐

Type of Cells Full Throttle IB4200

TRACK CONDITIONS

Grip Level High ☒ Medium ☐ Low ☒

Track Type Tight ☐ Open ☐ Both ☒

Surface Carpet ☒ Tarmac ☐ Wood ☐

Venue Indoor ☒ Outdoor ☐

Track Condition Smooth ☒ Bumpy ☐

Track Temperature 21 °C °F



DRIVER NOTES

Same gearing with 27t or 19t.
1.3mm handmade roll bars.
Hole added on steering blocks
between the 2 exsistng holes

MOTOR AND GEARING

Type Brushed ☒ Brushless ☐

Motor Full Throttle 27t co27 + Element 19t

Brush F Brush

Spring red/red

Timing fixed

Gear Pitch 48Dp ☐ 64Dp ☒

Spur Size 116

Pinion Size 29

WHEELS, TYRES AND INSERTS

Wheels Jaco control tire (pre-built)

Tyres

Inserts

Tyre Additive Jack the Gripper

Additive Time 20 MIN (R) 20 MIN (F)

Tyre Warmers Yes ☐ No ☒

FRONT SETTINGS

Drive Diff ☐ Spool ☐ One-Way ☒ Height High ☐ Low ☒

Servo Saver Yes ☐ No ☒

Toe In-Out In-board ☐ Out-board ☒ 1 ° Toe-out

Screw Block Spacers Front 1 mm Rear 1 mm

Wishbone Quik-Klips Front 2 mm Rear 2 mm

Link Washers (Horizontal) 3 mm

Ride Height (Chassis to Floor) 5 mm

Droop (Chassis to Floor) 5 on hudy gauges mm

Anti-roll Bar Yes ☒ No ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

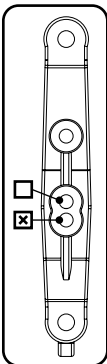
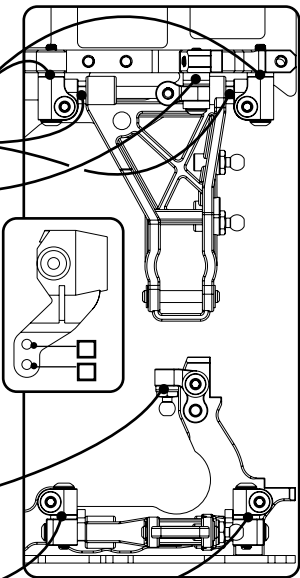
Castor 0° ☐ 2° ☐ 4° ☒ 6° ☐

Camber Positive ☐ Negative ☒ 1.5 Deg

Link Washers (Vertical) 1.5 mm

Inboard Pin Kick-up ☐ Anti-dive ☐ Horizontal ☒

Pivot Block Spacers Front 1.5 mm Rear 1.5 mm



Front Shocks

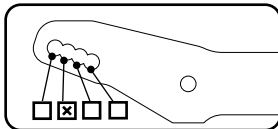
Oil 40 WT

Springs HPI Pink

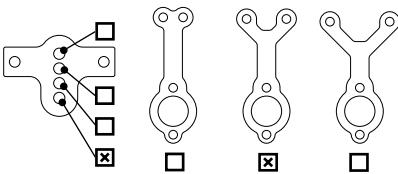
Piston Holes 2 ☐ 3 ☒

length 61.5

Rebound 0 %



Centre Track Rod



REAR SETTINGS

Drive Height High ☐ Low ☒

Toe In In-board ☒ 3 ° Out-board ☐ °

Screw Block Spacers Front 2 mm Rear 1 mm

Wishbone Quik-Klips Front 2 mm Rear 2 mm

Link Washers (Horizontal) 2.5 mm

Ride Height (Chassis to Floor) 5.3 mm

Droop (Chassis to Floor) 4 on hudy gauge mm

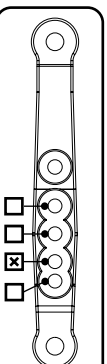
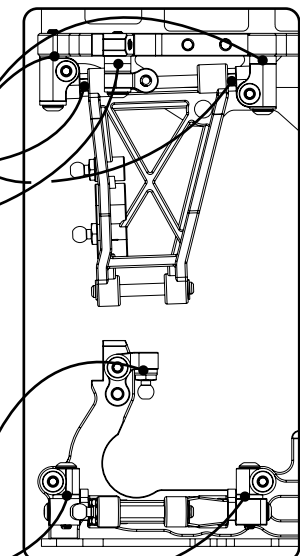
Anti-roll Bar Yes ☒ No ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

Camber Positive ☐ Negative ☒ 2 Deg

Link Washers (Vertical) 2 mm

Inboard Pin Pro-Squat ☐ Anti-Squat ☐ Horizontal ☒

Pivot Block Spacers Front 2.5 mm Rear 2.5 mm



Rear Shocks

Oil 40 WT

Springs HPI Blue

Piston Holes 2 ☐ 3 ☒

length 61.5

Rebound 0 %

1.1mm shock piston holes,
medium length track rod.
Hubs on rear in fwd position.

