

Driver: Adrian Martinez

Date: 7/30/06

Meeting: Speedline

Best Time: 12.7

ESchumacher



European Champion Special Edition

## FRONT SETTINGS

Ride Height ..... 5 ..... mm

Anti-Roll Bar..... Silver (stock)

Castor..... ☐ 2° ☒ 4° ☐ 6°

Kick Up..... mm ..... Anti-Dive..... mm

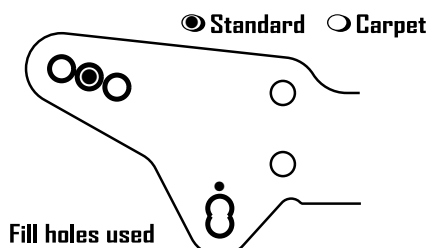
Toe-In/Out..... Out .5 ..... degrees

Roll Centre ..... 2.75 ..... mm

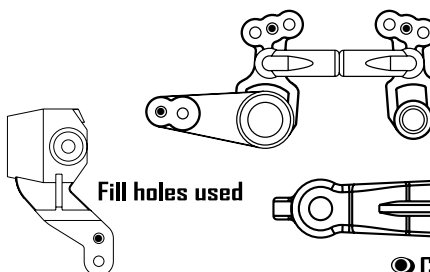
Camber..... Neg 1 ..... degrees

Wishbone ☐ Short ☒ Mid/Short ☐ Mid/Long ☐ Long

Notes: Lowered diff (remove riser plate). Inner camber link raised 2mm (slotted). The 2-hole piston drilled out 1.2mm



Fill holes used



Fill holes used

## FRONT SHOCKS

Oil..... 35wt

Spring..... Tamiya Yellow

Piston..... 2✓3

Length..... 61 ..... mm

Droop..... 2.5 ..... mm

Centre Track  
Rod Length ..... 41.8 ..... mm

☒ Carbon ☐ Standard

## REAR SETTINGS

Ride Height ..... 5 ..... mm

Anti-Roll Bar..... 1.5mm (black)

Anti/Pro Squat.....

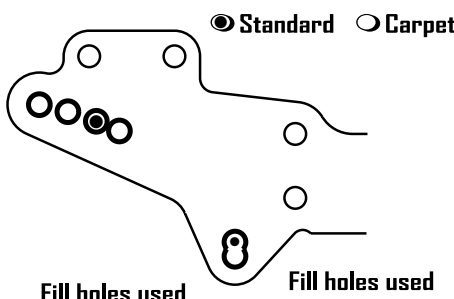
Toe-In (In)..... Stock 2 ..... degrees

Roll Centre ..... 3 ..... mm

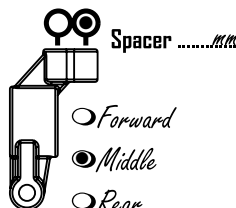
Camber..... Neg 1 ..... degrees

Wishbone ☐ Short ☒ Mid/Short ☐ Mid/Long ☐ Long

Notes:



Fill holes used



Spacer ..... mm

☐ Forward  
☒ Middle  
☐ Rear

## REAR SHOCKS

Oil..... 35wt

Spring..... Tamiya Yellow

Piston..... 2✓3

Length..... 61 ..... mm

Droop..... 3 ..... mm

☒ Carbon ☐ Standard

## TRACK

WheelBase ..... mm

Width Front..... 186 ..... mm ..... Rear..... 187 ..... mm

## OTHER SETTINGS

Bodyshell..... Protoform Mazda 6

Differential..... ☐ Standard ☒ Locked ☐ One-Way

Chassis..... Stock EC

Top Deck..... Stock EC

E.S.C..... Keyence

Cells..... 1B3800

Servo..... Airtronics

Receiver..... Airtronics

## MOTOR & GEARING

Motor..... Peak Vantage 19

Brush..... Trinity XXX

Spring..... Orion Black

Timing..... degrees

Pinion Size..... 38 ..... tooth

Spur Size..... 118 ..... tooth

## TRACK CONDITIONS

VENUE ☐ Indoor  
☒ Outdoor

SURFACE ☐ Carpet  
☐ Concrete  
☒ Tarmac  
☐

TYPE ☐ Tight  
☒ Open

GRIP ☐ High  
☒ Medium  
☐ Low

CONDITION ☒ Smooth  
☐ Bumpy

## TYRES & WHEELS

Front Tyres..... RP 36GL

Rear Tyres..... RP36GL

Front Inserts.....

Rear Inserts.....

Wheel.....

Tyre Additive..... ☒ Yes ☐ No Type..... Hybrid DIP

## DRIVERS NOTES

Bake DIP traction at 150°F for 30min.  
Rear diff 3/8 turn loose from full tight.  
Lengthen wheelbase 1mm if car is loose.