



"Scythe" 1/10 Scale EP Touring Car

Fastest Lap sec

Name David Allen

Date 18/10/2009

Humidity

%

Air Temp.

°C

Track Carpet Thrashnal

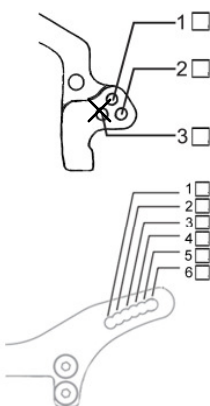
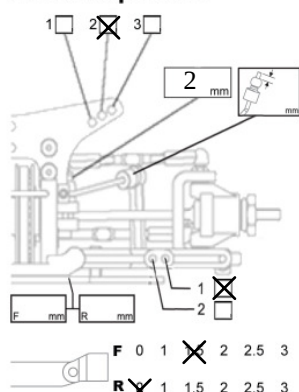
Track Condition

bad 1 2 3 4 5 good

Track Temp.

°C

Front Suspension



Camber Angle -1°

Castor 4°

Ride Height 5.5 mm

Droop 6 mm

Front Drive Diff One-way ☒ SolStabilizer 1.0 ☒ 1.4 1.6 1.8 mm

Toe Angle 0°

Notes

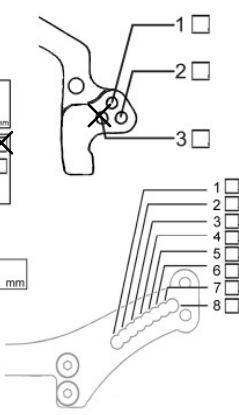
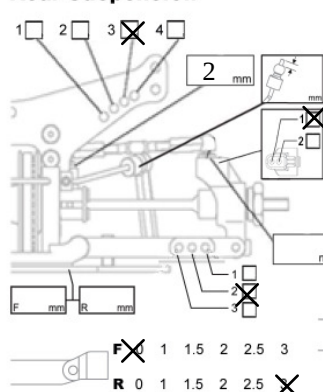
Shocks

Front

Rear

Piston	Hole Size 1.2 mm	Hole Size 1.2 mm
Holes	1 2 ☒	1 2 ☒
Oil		
Spring	1.4x4.75	1.4x5.5
Diaphragm		
O-Ring		
Form		
Other		

Rear Suspension



Camber Angle -1°

Castor

Ride Height 6 mm

Droop 5 mm

Stabilizer ☒ 1.2 1.4 1.6 1.8 mmUpright Spacer ☒ R mm

Notes

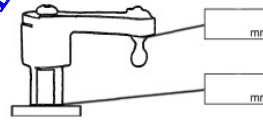
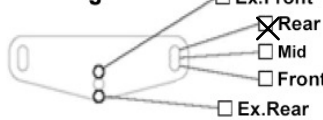
Tires

Front

Rear

Brand	RP30 BRCA	
Insert		
Wheel		
Additive	Nosram Carpet	
Spread Area	FL FR	RL RR

Steering



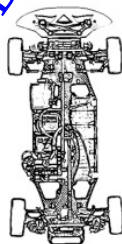
Electronic

Transmitter Futaba 3VC

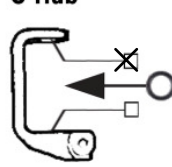
Receiver Futaba R133F

ESC GM V12

Servo Futaba S9550

Servo Position ☒ Rear ☐ Front

C-Hub



Power Source

Motor MM Eavan

Turns 19T

Brushes F-Line

Spring

Timing

Car Weight 1505 g

Gear Ratio

Spur (S)	78
Pinion (P)	30
Final Drive	5.72

Body

PF MazdaSpeed 6

Wing

Features

Chassis	☐ 2.0 mm ☒ 2.5 mm ☐ 3.0 mm ☐ U.S. Spec. ☐ X-Staff
Upper Plate	☒ 2.0 mm ☐ 2.5 mm ☐ Split Plate mm
Damper Stay	☒ 3.0 mm ☐ U.S. Spec. ☐ Low Profile
Ackermann	☒ 2.0 mm ☐ U.S. Spec.
Motor Pod Base	☒ Plastic ☐ Aluminium
Motor Pod RH	☒ Plastic ☐ Aluminium
Bulk Heads	☒ Plastic ☐ Aluminium
Bulk Head Cover	☒ Plastic ☐ Aluminium
Differential	☒ Original ☐ Aluminium Hop-Up ☐ Other
Spool	☐ Delrin ☐ Aluminium ☒ Steel
Bearings	☒ Original ☐ Ceramic

Belts	☒ Original ☐ Low Friction Stock
Motor Plate	☒ Original ☐ Optional ☐ Vers. 2
Bones	☒ Steel ☐ Aluminium
	☐ Vers.2 Steel ☐ Vers.2 Aluminium
Axle	☒ Original ☐ Vers.2
Pulley Gear	☒ Original ☐ Modified
Suspension Arm	☒ High Traction ☐ Graphit
Bumper	☒ EVA ☐ EVA Lightweight

Other Features

Sythe Setup Sheet 2007 Vers.2 designed by MS