

Name: Troy Laughlin Date: 26-29/08/10 Event: SA EP onroad state titles
 City: Angle Park State: SA Track: AERCCC

Track Conditions
 Indoor Outdoor Asphalt Sealed Low Bite
 Concrete Smooth Med Bite
 Open Carpet Rough High Bite

Front Suspension
 Toe: +1
 Ride Height: 6mm
 Camber: -1.0
 Kick/Anti-Dive: _____
 Caster: 4
 Droop: 2mm
 Front Pivot: 0° 1° 2°
 Roll Center: High
 Arm Spacing: Full short
 Shock Position: 2
 Steering Rack: kit
 Spindle Ackerman: _____
 Camber Link: 1
 Camber Ball Stud: kit non jr
 Sway Bar: 0.05

Up Travel: _____
 Arm Length: Short Long
Front Drivetrain
 Front Drive: Spool One-way Diff
 Grease Type: _____
 Pulley: 41 42
 Diff Height: High Low
 Drive Axle: LCD
 Hex Width: .165 stk. .195 .225
Shocks
 Oil: 50wt
 Oil Brand: Integy
 Piston: #57
 Spring: 15lbs
 Bladder: kit
 Above Bladder: _____

"JR" Link
 High Low

 _____ # of Washers Under Ball Stud
 _____ Size Of Washer
 _____ Type of Ball Stud
 _____ # of Washers Under Ball Stud
 _____ Size Of Washer
 _____ Type of Ball Stud

Rear Suspension
 Toe: -3.5
 Ride Height: 6mm
 Droop: 3mm
 Camber: -0.5
 Anti/Pro Squat: _____
 Hub: STD. Offset 0° 1/2° 1° 2°
 Rear Pivot: 0° 1° 2°
 Roll Center: High
 Arm Spacing: Med long
 Shock Position: Outside 2
 Camber Link: A 5
 Camber Link Ball Stud: kit
 Sway Bar: 0.05

Up Travel: _____
 Arm Length: Short Long
Rear Drivetrain
 Diff Height: High Low
 Drive Axle: RCD
 Hex Width: .165 stk. .195 .225
Shocks
 Oil: 40wt
 Oil Brand: Integy
 Piston: #57
 Spring: 12.5lbs
 Bladder: kit
 Above Bladder: _____

_____ # of Washers Under Ball Stud
 _____ Size Of Washer

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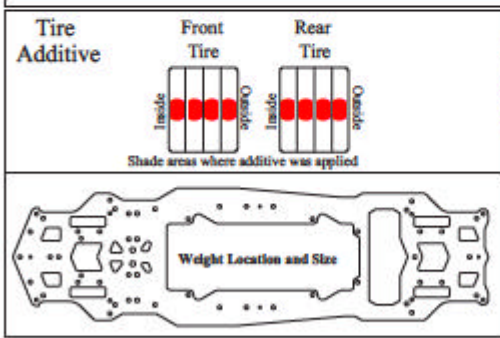
Body PF Mazdaspeed 6 LW
 Wing kit
 FR Body Hole 5
 RR Body Hole 3 Inside Outside
 5th Body Hole _____
 Body Height _____

Motor Orion Stock Spec
 Turns 10.5
 Brushes _____
 Springs _____
 Timing +10

Spur Gear 90t
 Pinion Gear 30t
 Ratio ~5.5FDR
 Roll Out _____
 Fans Twin 25mm

Servo KO
 ESC AE Black Diamond v2
 Receiver Spektrum DSM2
 Battery Thunderpower 5000/40C
 Transponder Location Under front diff

Tires:	Brand/Compound	Size (mm)	Insert	Wheel	Tire Warmers
Front:	<u>Controlled MM32 VPM premounts</u>	_____	_____	_____	<input checked="" type="checkbox"/> YES <u>60C</u> <small>Temp °F or C</small>
Rear:	_____	_____	_____	_____	<input type="checkbox"/> NO



NOTES:
 Tire Tweak 20mins out wet +1/2 lap load
 ESC profile 5
 100% steering throw