

Name _____ Date _____
 Event / Track _____ Weather _____ Result _____
Chassis and Electrics
 Chassis Kit Flex
 Car Weight _____ g
 Front Topdeck S2 2.0mm C/F 2.5mm C/F 3.0mm
 Rear Topdeck 2.5mm C/F
 Sidepods S2 C/F
 Front Hex -0.75 0 0.75 1.5
 Rear Hex -0.75 0 0.75 1.5
 Bodyshell *Penguin* Thickness *0.5* Rear Wing *3C*
 E.S.C. C/F Tray Brass Tray
 Servo *Futaba* C/F Tray Brass Tray
 Receiver Front Middle Rear
 LiPo

Front Diff
 Height High Mid Low
 Oil *10k* cSt 2 Gear 4 Gear
 Kit Alloy Carbon
Rear Diff
 Height High Mid Low
 Oil *10k* cSt 2 Gear 4 Gear
 Kit Alloy Carbon

Track Conditions
 Grip Level High Medium Low
 Type Tight Open Mixed
 Surface *dirt* Clay Astro Grass Mixed Carpet
 Condition Smooth Bumpy Mixed
 Jumps Small Medium Large Mixed

Motor and Gearing
 Motor _____
 Rotor Diameter *6.5*
 Timing _____
 Spur Size *25*
 Pinion Size *80T*
19T

Wheels, Tyres and Inserts
 Front Wheels *Schumacher* Rear Wheels *Schumacher*
 Front Tyres *PRO-LINE M4 3-0* Rear Tyres *PRO-LINE M4 3-0*
 Front Inserts *PRO-LINE closed cell* Rear Inserts *PRO-LINE closed cell*
Front Shocks
 Spring *Blue* Shock Cap Sealed Aeration
 Oil *AE 32.5* cSt _____ lb/in _____
 Piston _____ Drilled Hole Size *1.6 x 2* mm
 Internal Limiters _____ mm Kashima Body No Yes
 Shock Stand Off Spacing *2.2* mm

Other settings
 Rear Wing Gurney Height _____
 Front Wing Small Big
 Front Wing Gurney Height _____
 Slipper 2Plate 3Plate
Rear Shocks
 Oil *AE 27.5* cSt Spring *Green* Shock Cap Sealed Aeration
 Piston _____ Drilled Hole Size *1.7 x 2* mm
 Internal Limiters _____ mm Kashima Body No Yes
 Shock Stand Off Spacing _____ mm *2.75* mm

Front

Anti Roll Bar None 1.2 1.4 1.6 1.8 1.9 2.0 2.1
 Ride Height *21* mm
 Camber at Ride Height _____ Deg
 Toe *D* Deg
 Yoke 8° 10° 12°
 Yoke Med Stiff Alloy
 Bumper Stiff Carbon
 Link Washers _____ mm
 Wishbone Med Stiff Carbon
 Wheelbase Short Long
 Shock Mount C/F S2
 Hingepin Steel Ti
 Strap Alloy Brass
 Housing Kit Alloy
 Bump Steer Washers *D* mm
 Hub Spacer High Low
 Driveshaft Kit Roche
 Pin Angle 8° 10° 12°
 Pin Width Narrow Mid Wide

Rear

Anti Roll Bar None 1.2 1.3 1.4 1.6 1.8 1.9 2.0 2.1
 Shock Mount C/F S2
 Ride Height *21* mm
 Camber at Ride Height _____ Deg
 Toe In 4° 3.5° 3° 2.5°
 2° 1.5° 1° 0.5°
 Wheelbase Short Med Long
 Anti-squat 1° 2° 3° 4°
 Hub Washers _____ mm
 Driveshaft U/J CVD
 Ball Stud Washer _____
 Link Washers *2* mm
 Housing Kit Alloy
 Hub Carrier Kit Alloy
 Brass insert Hi-Pin Low-Pin
 Rear Strap High Pin - Arrows up (U7977) Low Pin - Arrows down (Kit)
 Gearbox _____
 Hingepin Steel Ti
 Link Mount Kit Alloy