

NAME *Marcos J*  
DATE *testing*  
EVENT / TRACK *SS Raceway*  
WEATHER *overcast*  
RESULT  
FASTEST LAP TIME *10.9*

**Chassis and Electrics**

CHASSIS Mid  Alloy  Carbon   
TOP DECK Vertical  Horizontal   
BODYSHELL *Twister*  
WING *stock*  
E.S.C *LRP Flow*  
SERVO *Teampowers*  
RECEIVER *sanwa*  
LIPO *Revtech*

**Track Conditions**

GRIP LEVEL High  Medium  Low   
TYPE Tight  Open  Mixed   
SURFACE Carpet  Tarmac   
CONDITION Smooth  Bumpy   
TEMPERATURE Air °C °F Track °C °F  
VENUE Indoor  Outdoor

**Motor and Gearing**

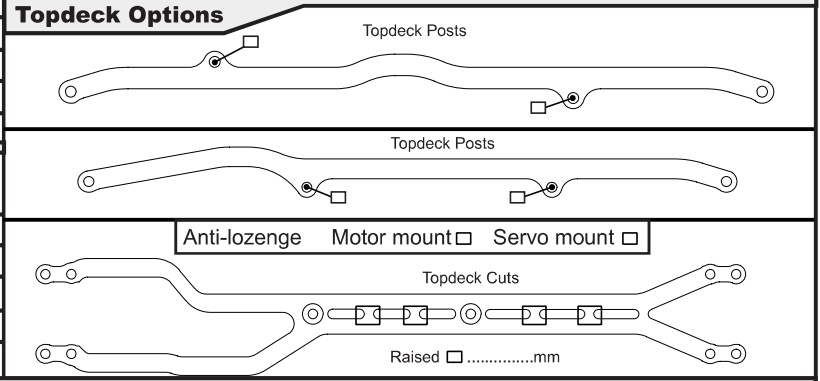
MOTOR *17.5 Trinity revtech*  
ROTOR DIAMETER  
TIMING *42*  
GEAR PITCH 48DP  64DP   
SPUR SIZE *78*  
PINION SIZE *35*

*begin with Yamaguchi's 17.5 set up as a base made a few changes and the car made a huge improvment, carried alot of corner speed even on the tight sections of the track.car is very easy to drive.1*



**Wheels, Tyres and Inserts**

WHEELS *Volante V7*  
TYRES *36*  
INSERTS *premount*  
TYRE ADDITIVE *mightygrip red*  
ADDITIVE TIME Front *10* Minutes Rear *10* Minutes  
TYRE WARMERS Yes  No  Temp *40* °C Time *10* Minutes



**Front**

Washers .....0mm  
SERVO SAVER Yes  No   
 Spool  Gear Diff  
Diff Oil .....cTs  
Washers .....1mm  
Strap  Split Block   
Washers .....1.0mm  
Washers .....1.0mm  
 No Dot - 1.0mm  
 1 Dot - 1.1mm  
 2 Dot - 1.2mm - Kit  
 3 Dot - 1.3mm  
 53.0mm  
 53.5mm  
 54.5mm - Kit  
 0 Dot - Kit  
 1 Dot Front Hole  
 1 Dot Rear Hole  
 2 Dot  
 3 Dot Front Hole  
 3 Dot Rear Hole  
Peripheral Damping Yes  No   
Cap Type Vented  Sealed  Emulsion   
Oil .....AE 37.5 cTs  
Spring .....xray 2.3/2.6  
Piston .....1.1x4  
Drilled Yes  No   
Drilled piston Hole Size .....mm  
Shock Length (X) .....11mm  
Rebound .....10%

Washers .....0.5mm  
Droop .....5mm (on 1.6mm droop gauge spacer) Pivot Pin Insert  
Ride Height .....5.2mm  
Camber .....2°  
Toe .....1.5 out o  
Shims .....1.0mm Shims .....1.0mm

Narrow  
 Medium (kit)  
 Wide

**Rear**

Washers .....mm  
Washers .....1.5mm  
Washers .....0mm  
 53.0mm - Kit  
 53.5mm  
 54.5mm  
 0 Dot - Kit  
 1 Dot Front Hole  
 1 Dot Rear Hole  
 2 Dot  
 3 Dot Front Hole  
 3 Dot Rear Hole  
Peripheral Damping Yes  No   
Cap Type Vented  Sealed  Emulsion   
Oil .....AE 37.5 cTs  
Spring .....Axom 2.4  
Piston .....1x1.4  
Drilled Yes  No   
Drilled piston Hole Size .....mm  
Shock Length (X) .....11mm  
Rebound .....10%

Washers .....0.5mm  
Droop .....4mm (on 1.6mm droop gauge spacer) Pivot Pin Insert  
Ride Height .....5.4mm  
Camber .....-2°  
Toe .....3°  
Washers .....2.0mm

Narrow  
 Medium (kit)  
 Wide