



NAME Tom How			DATE 2014-08-01		TRACK Fen Bilimleri		
CITY Istanbul		COUNTRY Turkey			EVENT The BIG ONE		
TRACTION LEVEL ☒ HIGH ☐ MEDIUM ☐ LOW			TRACK TYPE ☐ OPEN ☐ MEDIUM ☒ TIGHT			TRACK SIZE ☐ LARGE ☒ MEDIUM ☐ SMALL	
CONDITIONS ☐ WET ☐ DUSTY ☐ LOOMY ☒ DRY ☐ GROOVED ☐ ROUGH				SURFACE ☐ INDOORS ☐ GRAVEL ☒ CARPET ☐ OUTDOORS ☐ ASTRO ☐ ASPHALT			

Front Suspension

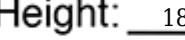
Sway Bar: ☐ Yes Size _____ mm
☒ No

Ride Height: _____ 18 mm

Camber: _____ -1 °

Toe: ☐ In _____ °
☒ Out _____ 1 °

Front Bulkhead



Insert

☐ 20°
☐ 25°
☒ 30°

☐ Stock / 25° ☐ Brass
☒ Aluminum

Caster Block Inserts

☐ + ☒ 0 Deg
☐ - ☐ 2.5 Deg
☐ 5 Deg

Bump Steer

Shims
1 mm

Steering Ackerman

☐ Opt.1
☒ Opt.2
☐ Opt.3

Shims
1 mm

Shims
1 mm

Spindle Shims

☒
☒
☐
☐



Rear Suspension

Sway Bar: ☐ Yes Size _____ mm
☒ No

Ride Height: _____ 19 mm

Camber: _____ -1 °

RR-FR-Toe-Block ☒ Stock ☐ Brass

☐ 0R	☐ 0	☐ 0L	☐ UP	☐ 0R	☐ 0	☐ 0L
☐ 1R	☒ 1	☐ 1L	☐ Down	☐ 1R	☒ 1	☐ 1L
☐ 2R	☐ 2	☐ 2L		☐ 2R	☐ 2	☐ 2L

☐ 0R	☐ 0	☐ 0L	☐ UP	☐ 0R	☐ 0	☐ 0L
☐ 1R	☐ 1	☐ 1L	☐ Down	☐ 1R	☐ 1	☐ 1L
☒ 2R	☒ 2	☒ 2L		☒ 2R	☒ 2	☒ 2L

Ballast Weight
☐ Yes ☒ No

Toe-In: _____ 2.5 °

Anti-Squat: _____ 0.5 °

Outboard
 Toe-In
☐ +
☐ -

☒ 0 deg
☐ 0.5 deg
☐ 1.0 deg
☐ 1.5 deg
☐ 2.0 deg

Rear of Buggy

☒ Wheel Base ☐

Wing Mount ☒ Std.
☐ Low

Shims
 1 mm

Hex Adapter
☐ - 0.75 mm
☒ Stock
☐ + 0.75 mm

Sway Bar

Shocks		Front	Rear
Shock Piston (1):	mm X		
Shock Brand/Oil:		400	300
Shock Spring:		pink	TA white
Shock Limiters (2):	mm	2	2
Shock Length (3):	mm	86.5	102
Rebound (4):	mm	0	0
Bladder / Seal (5):		seal	seal
Spring Bucket:		high	low



Battery-Weight

"Weight Placement"
Type the weight in grams at the Location it's placed on the chassis



Battery Location (Measured from inside Front cross brace):

Distance
mm

Vehicle Weight:

Grams

Weight Bias - Front: % Rear: %

☐ Saddle Battery

☒ Shorty Battery

Gearing	Spur Gear (A): <u>78 T</u>	Differential	Diff Height	Electrics	Radio : <u>Sanwa M12</u>	Body-Wing	Body : <u>RM body</u>
	Pinion Gear (B): <u>26 T</u>		☐ High ☒ Med ☐ Low		ESC : <u>HobbyWing Just Stk</u>		Wing Rear: <u>Rudebits R1</u>
	Gear Ratio (A/B)=C: <u>3.000</u>		☐ Ball Differential		Motor : <u>HobbyWing 13.5t</u>		Wing Width: _____
	Final Drive (C*2.43): <u>7.290</u>		☒ Gear Differential		Servo : <u>Sanwa</u>		Wing Lip : _____
			Oil cst/wt: <u>7000</u>		Battery : <u>Thunder P</u>		Wing Angle : _____
							Wing Front: _____

Tires	Front		Rear		Comments
	Brand:	<u>Schumacher</u>		<u>Schumacher</u>	
	Model Name:	<u>Stagger Rib</u>		<u>Mini Pin</u>	
	Compound:	<u>Yellow slim</u>		<u>Yellow</u>	
	Insert Type:	<u>None</u>		<u>Answer blue</u>	
	Wheels:	<u>Serpent</u>		<u>Serpent</u>	
	Tire Additive:	<u>None</u>		<u>None</u>	
	I also had the vented slipper clutch installed. Also fitted Shock shaft rr TiN coated (2) SRX2 (#500202) and front Shock shaft fr TiN coated (2) SRX2 (#500201) Shorty battery all the way forward.				