

InfernoMP10E SETUP SHEET

ver.1.00



Driver Reno Savoya		Date 01/10/23		Track MadriTT Buggyland Condition: 35°C		Event Buggyland 2023		Spur Gear <input type="checkbox"/> 46T (Std.) <input type="checkbox"/> 47T <input type="checkbox"/> 48T		Pinion Gear 20 T	
Motor Konect 2100kv		Battery 8200 Gens Ace		ESC Hobbywing 140 SCT		Tires Various		Tire Insert		Wheel TKI2	
Compound:											

● Diff. Gear Set-Up

	Front	Center	Rear
Diff. Gear	<input checked="" type="checkbox"/> Std. <input type="checkbox"/> LSD	<input checked="" type="checkbox"/> Std. <input type="checkbox"/> LSD	<input checked="" type="checkbox"/> Std. <input type="checkbox"/> LSD
	<input type="checkbox"/> IFW621	<input type="checkbox"/> IFW622	<input type="checkbox"/> IFW621
	Ring Gear <input checked="" type="checkbox"/> 43/13 <input type="checkbox"/> 42/12	# 30 000	# 50 000
			Ring Gear <input checked="" type="checkbox"/> 43/13 <input type="checkbox"/> 42/12
			# 30 000

● Shock Set-Up

	Front	Rear
Shock Type	P: w/Diaphragm A: Aeration Size: 50 - A	Size: 58 - A
Shock Piston	B: Black W: White T: Taper T: 8x1,2	T: 8x1,3
Shock Oil	# 600	# 600
Shock Spring	Length: 70mm grey	Length: 81mm red

● Ride Height

Front	Rear
24 mm	26 mm

● Rebound

Front	Rear
105 mm	123 mm

● Camber Angle

Front	Rear
+ -2°	+ -2°

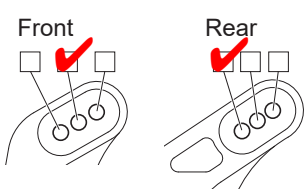
● Toe Angle

Front	Rear
+ -2°	<input type="checkbox"/> 2.5° <input checked="" type="checkbox"/> 3° <input type="checkbox"/> 3.5°

● Wheelbase

Collar of Rear Hub	Front Side 3 mm	Rear Side 2 mm
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● Shock Mount Position



Shock Stay

Front	<input type="checkbox"/> Std. <input checked="" type="checkbox"/> Long
Rear	<input type="checkbox"/> Std. <input checked="" type="checkbox"/> Long

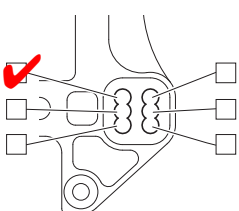
Rear Upper Shock Bush

<input checked="" type="checkbox"/> Std. <input checked="" type="checkbox"/> Long

Sus. Arm

Front	<input type="checkbox"/> In <input checked="" type="checkbox"/> Out
Rear	<input type="checkbox"/> In <input checked="" type="checkbox"/> Out

● Rear Upper Arm Position



<input type="checkbox"/> Plastic	<input checked="" type="checkbox"/> Aluminum
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Hub Carrier Bush	<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Brass
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● Rear Wheel Hub

<input type="checkbox"/> Narrow <input type="checkbox"/> Std. <input checked="" type="checkbox"/> Wide
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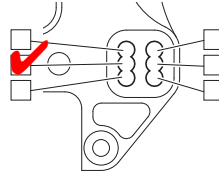
● Front Sus. Arm

<input checked="" type="checkbox"/> Soft (Std.) <input type="checkbox"/> Hard

● Front Sus. Bush

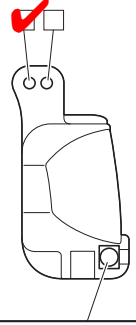
Rear Side	<input checked="" type="checkbox"/> <input type="checkbox"/>
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● Front Upper Arm Position



● Front Hub Carrier

<input type="checkbox"/> Plastic <input checked="" type="checkbox"/> Aluminum
<input type="checkbox"/> 13° <input type="checkbox"/> 16° <input type="checkbox"/> 17.5° <input checked="" type="checkbox"/> 19°



● Front Wheel Hub

<input type="checkbox"/> Narrow <input checked="" type="checkbox"/> Std. <input type="checkbox"/> Wide
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Lower Bush	<input type="checkbox"/> Plastic <input type="checkbox"/> Brass
-1° <input type="checkbox"/> 0° <input type="checkbox"/> +1° <input checked="" type="checkbox"/>	

● Rear Sus. Bush

Front Side	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
Rear Side	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

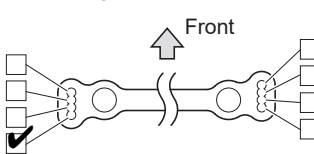
● Rear Sus. Arm

<input type="checkbox"/> Soft (Std.) <input checked="" type="checkbox"/> Hard	
Rear Sus. Bush	
Short <input type="checkbox"/>	<input type="checkbox"/>
Medium <input type="checkbox"/>	<input type="checkbox"/>
Long <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

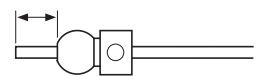
● Servo Horn

Steering	Throttle
<input type="checkbox"/> Plastic	<input type="checkbox"/> Plastic
<input type="checkbox"/> Alum. Long	<input type="checkbox"/> Aluminium
<input checked="" type="checkbox"/> Alum. Short	

● Steering Plate



● Sway Bar



Front	Rear
\varnothing 2,4mm	\varnothing 2,8mm
0 mm	2 mm

● Weight

Front	Rear
<input checked="" type="checkbox"/> None	<input type="checkbox"/> None
<input type="checkbox"/> IFW604-10	<input type="checkbox"/> IFW605-10
<input type="checkbox"/> IFW604-20	<input checked="" type="checkbox"/> IFW605-20
<input type="checkbox"/> other	<input type="checkbox"/> other

● Wing

<input checked="" type="checkbox"/> IF491(TK14)	Flap <input type="checkbox"/> None
	<input type="checkbox"/> 5mm
	<input type="checkbox"/> 8mm
	<input checked="" type="checkbox"/> Holes

IFW631 and IFW632 carbon shock towers
FINO-42 RSRC 10mm wing spacer
prototype 0.8 module with 59T spur gear

Notes