

InfernoMP10E SETUP SHEET

ver.1.00

KYOSHO
THE FIRST IN RC CAR CONTROL MODELS

Driver		Date	Track	Event	Spur Gear	Pinion Gear
Reno Savoya		07/11/21	MACCR Charmes ----- Condition : 8°C cold and slippery blue groove	Charmes cup 2021	☒ 46T(Std.) ☐ 47T ☐ 48T	15 T
Motor	Battery	ESC	Tires	Tire Insert	Wheel	Body
Konect 2100kv	Gens Ace 6000 shorty	Hobbywing XR8 SRT	AKA Catapult ----- Compound : SSLW	AKA	AKA	TKI2

● Diff. Gear Set-Up

	Front	Center	Rear
Diff. Gear	☒ Std. ☐ LSD IFW621	☒ Std. ☐ LSD IFW622	☒ Std. ☐ LSD IFW621
Ring Gear	☒ 43/13 ☐ 42/12	15 000 # 7 000	☒ 43/13 ☐ 42/12
			15 000

● Shock Set-Up

	Front	Rear
Shock Type	P : w/Diaphragm A : Aeration 50 - - P	58 - - P
Shock Piston	B : Black W : White T : Taper T : 8x1,2	T : 8x1,4
Shock Oil	# 400	# 450
Shock Spring	Length Color 70mm Red	Length Color 81mm Purple

● Ride Height

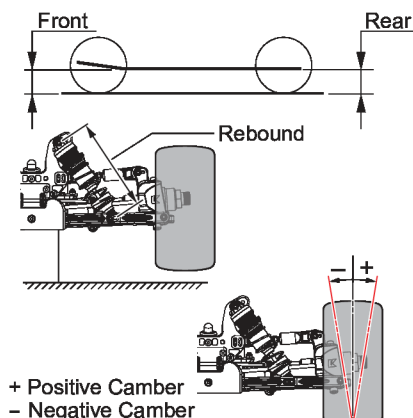
Front	Rear
23 mm	27 mm

● Rebound

Front	Rear
107 mm	123 mm

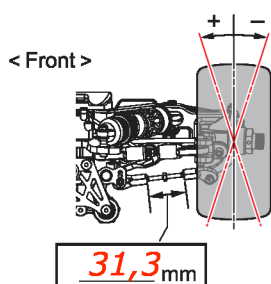
● Camber Angle

Front	Rear
+ -2°	+ -3°



● Toe Angle

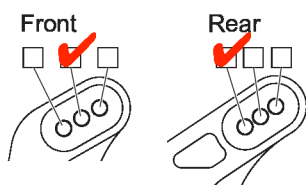
Front	Rear
+ -2°	☐ 2.5° ☒ 3° ☐ 3.5°



● Wheelbase

Collar of Rear Hub	Front Side	Rear Side
	5 mm	0 mm

● Shock Mount Position



Shock Stay

Front	Std.	Long
☒	☐	☐
Rear	Std.	Long
☒	☐	☐

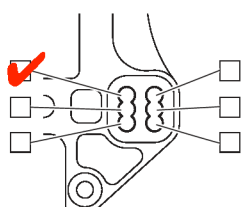
Rear Upper Shock Bush

☒ Std.	☒ Long
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Sus. Arm

Front	In	Out
☐	☐	☒
Rear	In	Out
☐	☐	☒

● Rear Upper Arm Position



☐ Plastic	☒ Aluminum
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Hub Carrier Bush	Plastic	Brass
☒	☐	☐

● Rear Wheel Hub

☐ Narrow	☒ Std.	☐ Wide
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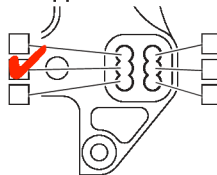
● Front Sus. Arm

☒ Soft (Std.)	☐ Hard
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● Front Sus. Bush

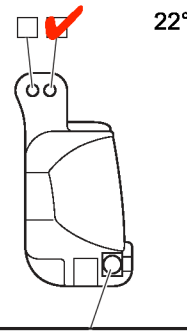
Rear Side	☒
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● Front Upper Arm Position



● Front Hub Carrier

☐ Plastic	☒ Aluminum		
☐ 13°	☐ 16°	☐ 17.5°	☐ 19°



● Front Wheel Hub

☐ Narrow	☒ Std.	☐ Wide
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Lower Bush

-1° 	0° 	+1° 
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● Rear Sus. Bush

Front Side	☐	☐	☒	☐
Rear Side	☒	☒	☒	☒

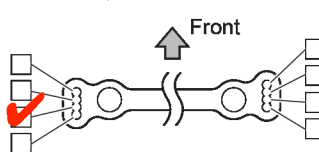
● Rear Sus. Arm

☐ Soft (Std.)	☒ Hard
Rear Sus. Bush	
Short	☐
Medium	☐
Long	☒

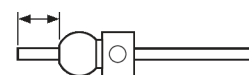
● Servo Horn

Steering	Throttle
☐ Plastic	☐ Plastic
☒ Alum. Long	☐ Aluminium
☐ Alum. Short	

● Steering Plate



● Sway Bar



Front	Rear
φ 2,4mm	φ 2,7mm
1 mm	1 mm

● Weight

Front	Rear
☒ None	☒ None
☐ IFW604-10	☐ IFW605-10
☐ IFW604-20	☐ IFW605-20
☐ other	☐ other

● Wing

☒ IF491(TKI4)	Flap ☐ None
	☐ 5mm
	☐ 8mm
	☒ Holes

IFW613 front cva driveshafts
IFW504 rear aluminum chassis brace
IFW474 17.5 degrees aluminum caster blocks
Carbon fiber shock towers IFW631 and IFW632 with IF626 and IS215 shocks