

InfernoMP10E SETUP SHEET

ver.1.00

KYOSHO
THE FIRST IN RC CAR CONTROL MODELS

Driver		Date	Track		Event	Spur Gear	Pinion Gear
Reno Savoya		06/03/22	MACCR 07 Charmes Condition : 13°C, flat oiled slippery		Charmes Cup 2022	☒ 46T(Std.) ☐ 47T ☐ 48T	15 T
Motor	Battery	ESC	Tires		Tire Insert	Wheel	Body
Konect 2100kv	Gens Ace 8200 stick	Hobbywing XR8 SRT	AKA Typo Compound : Clay		AKA	Kyosho	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	20 000 # 10 000	☒ 43/13 ☐ 42/12
			5 000 #

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	# 450	# 550
Shock Spring	Length Color 70mm Red	Length Color 81mm Red

Ride Height

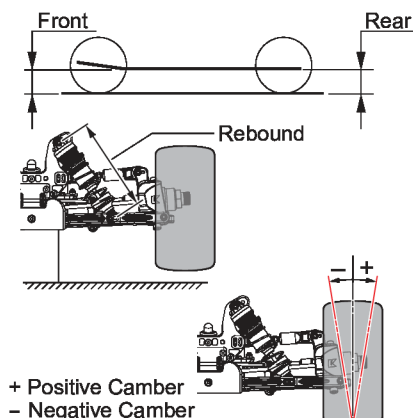
Front	Rear
23 mm	27 mm

Rebound

Front	Rear
107 mm	124 mm

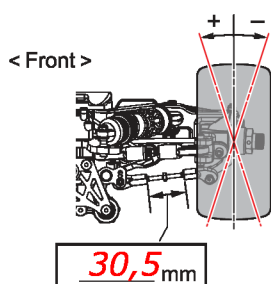
Camber Angle

Front	Rear
+ -2°	+ -3°



Toe Angle

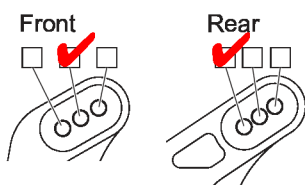
Front	Rear
+ -2°	☒ 2.5° ☐ 3° ☐ 3.5°



Wheelbase

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

Shock Mount Position



Shock Stay

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

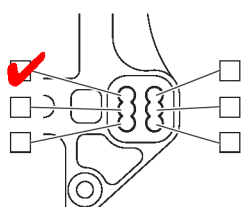
Rear Upper Shock Bush

☒ Std.	☒ Long
--	--

Sus. Arm

Front	In	Out
☐	☐	☒
Rear	In	Out
☐	☐	☒

Rear Upper Arm Position



☐ Plastic	☒ Aluminum
----------------------------------	--

Hub Carrier Bush	Plastic	Brass
☒	☐	☐

Rear Wheel Hub

☐ Narrow	☐ Std.	☒ Wide
---------------------------------	-------------------------------	--

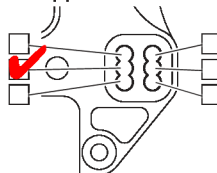
Front Sus. Arm

☒ Soft (Std.)	☐ Hard
---	-------------------------------

Front Sus. Bush

Rear Side	☒
-----------	-------------------------------------

Front Upper Arm Position

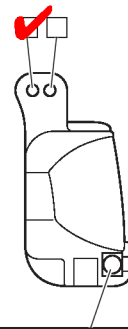


Front Wheel Hub

☐ Narrow	☒ Std.	☐ Wide
---------------------------------	--	-------------------------------

Front Hub Carrier

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



Rear Sus. Bush

Front Side	☒	☐	☐	☐
Rear Side	☒	☒	☐	☐

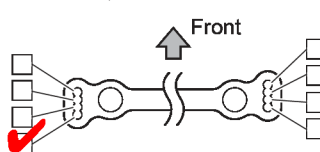
Rear Sus. Arm

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

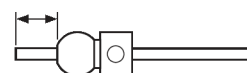
Servo Horn

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

Steering Plate



Sway Bar



Front	Rear
φ 2,4mm	φ 2,8mm
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

IFW504 rear aluminum chassis brace
IFW474 17.5° aluminum caster blocks
IFW631 and IFW632 high carbon shock towers
IF626 and IS215 MP10 TKI2 shocks
IFW450 aluminum servo saver