Inferno MP10 TKI3 SETUP SHEET

ver.2.00 KYOSHO

Name of Driver	Date	Track / Event	Engine	Plug	Manifold	Muffler
Reno Savoya	09/03/25	The Dirt @ Perris Condition: Loamy bumpy Temperature: 15°C	Picco DIX	OS P4	Picco	2166

Spur Gear	Clutch Bell	Clutch Spring	Clutch Shoe	Tire	Tire Insert	Wheel	Body	Fuel
☑ 0.8 ☐ 1.0 59 T	☑ 0.8 ☐ 1.0 17 T	☐ 0.90 ☐ 1.00 ☑ 0.95 ☐ 1.10	Carbon x Alu. IFW136 x 3	Tire : Matrix Neutron Compounds: US	Matrix	Matrix	TKI3	30%

Diff. Gear Set-Up

	Front		Center		Rear	
Diff. Gear	☑ 10/20 ☐ 12/18 ☐ LSD		☑ 10/20 ☐ 12/18 ☐ LSD		☑ 10/20 ☐ 12/18 ☐ LSD	
	Ring Gear ☑ 43/13 ☐ 42/12	# 15 000	Diff. Size ☑ Small ☐ Large	# 7 000	Ring Gear ☑ 43/13 ☐ 42/12	# 3 000

Shock Set-Up

	Front	Rear
Shock Type (P : w/Diaphragm, A : Aeration)	Size 50 - type A	Size 58 - type A
Shock Piston (B : Black, W : White, T : Taper)	W: 5x1,4mm	W: 5x1,5mm
Shock Oil	# 450	# 450
Shock Spring	70mm red	81mm red

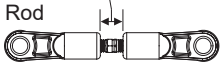
Ride Height

Front	Rear
26 mm	29 mm

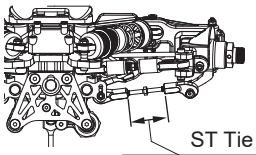
Camber Angle

Front	Rear
-2°	-3°
mm	mm

Upper Rod



Front Toe Angle



ST Tie Rod

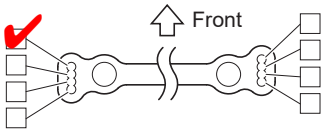
mm

Shock Stay

Front	☐ Short	☑ Long
	☑ Alu.	☐ Carbon
Rear	☐ Short	☑ Long
	☐ Alu.	☑ Carbon

Shock Bush			
Front	☐ Short	☑ Std.	
Rear	☐ Short	☑ Std.	☐ Long

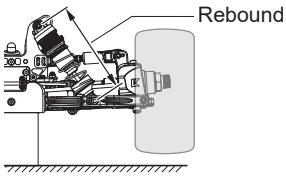
Steering Plate



Servo Horn

Steering	Throttle
☐ Plastic	☐ Plastic
☐ Alu. Long	☑ Alu.
☑ Alu. Short	

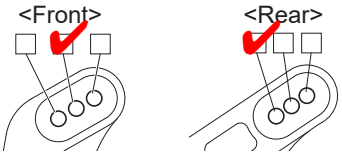
Rebound

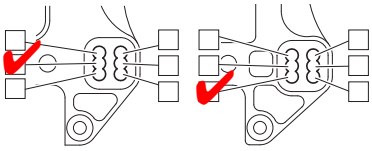


Front	Rear
106 mm	124 mm

Plate

Front	☐ Aluminum ☑ Carbon ☐ Plastic
Center	☐ Aluminum ☑ Carbon
Radio	☐ Aluminum ☑ Carbon
AMB	☑ Aluminum ☐ Carbon ☐ Plastic



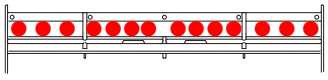


Wing

Flap ☑ None ☐ 5mm ☐ 8mm

Spacer ☑ None ☐ 2.5mm ☐ 5mm ☐ 7.5mm ☐ Other _____ mm

Holes



Front Sus. Arm

☐ SS ☑ Soft ☐ Hard

Front Sus. Holder

☐ Aluminum ☑ Steel

Front Sus. Holder Bush

Rear Side ☑ ☐

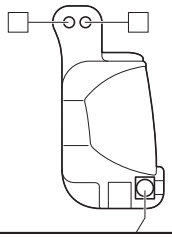
Front Wheel Hub

☑ Narrow ☐ Std. ☐ Wide

Front Hub Carrier

☐ Plastic ☐ Aluminum

☐ 13° ☐ 16° ☐ 17.5° ☐ 19° ☐ 22°



Lower Bush ☐ Plastic ☐ Brass

☐ -1° ☐ 0° ☐ +1°

Rear Sus. Holder Bush

Front Side ☐ ☑ ☐ ☐

Rear Side ☐ 2 ☐ 2 ☑ 2 ☑ 2.5 ☐ 3 ☐ 3 ☐ 3.5 ☐ 3.5

Rear Sus. Arm

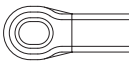
☐ Soft ☑ Hard

Rear Sus. Bush

☐ Short

☐ Medium

☑ Long



Rear Wheel Hub

☑ Narrow ☐ Std. ☐ Wide

Wheelbase

Collar of Rear Hub Carrier

Front Side	5 mm
Rear Side	0 mm

Shock Position of Sus. Arm

Front	☐ In	☑ Out
Rear	☐ In	☑ Out

Center Drive Shaft

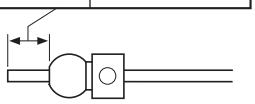
Front	☑	☐
Rear	☑	☐

Universal Swing Shaft

Front	☑ Std.	☐ Cap-U
Rear	☑ Std.	☐ Cap-U

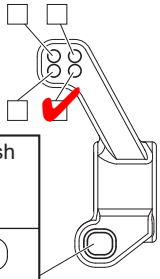
Sway Bar

Front	Rear
φ2,3	φ 2,8
0 mm	2 mm

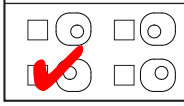


Rear Hub Carrier

☐ Plastic
☑ Aluminum



Hub Carrier Bush
☑ Plastic
☐ Brass



Weight

Front	Rear
☐ None	☐ None
☐ IFW604-10	☐ IFW605-10
☑ IFW604-20	☑ IFW605-20
☐ other	☐ other
_____	_____

Memo :
IFW643 caster blocks and steering knuckles, 18° caster, all he way back, short link, knuckles up

Editable by Arn0