INFERNO ST-RR EVO Ver.1.00 ST-RR Evo

Driver Name	Date	Track	Engine	Glow Plug	Fuel
Cody King	3/24/2013	PNB 2013	Reds R5T-TE	Reds #5 T	Byron worlds

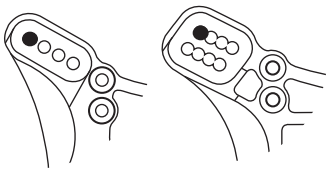
Spur Gear	Clutch Bell	Spring Diam.	Clutch Shoe	Tires	Tire Inserts	Header/Pipe
50 T	13 T	☐ 0.95 ☐ 1.00 ■ 1.10	Aluminum X 3 (Blue) Carbon X	Proline M3 Holeshot	Proline	Reds 2099 / XS Header

Shock Set-up Silicone Oil Brand: _____

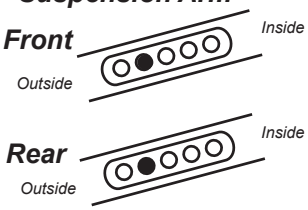
	Front	Rear
Shock Piston	☐ Ø 1.2 X 6 ☐ Ø 1.3 X 5 ■ Ø 1.3 X 6 ☐ Ø 1.4 X 5 ☐ Ø 1.2 X 8 ☐ Ø 1.3 X 8	☐ Ø 1.2 X 6 ☐ Ø 1.3 X 5 ■ Ø 1.3 X 6 ☐ Ø 1.4 X 5 ☐ Ø 1.2 X 8 ☐ Ø 1.3 X 8
Shock Oil	# 40	# 45
Shock Springs	Blue (IS106-816)	Blue (IF348-1016)
Chassis Height	37 mm	45 mm

Shock Mounting Positions

Shock Tower



Suspension Arm



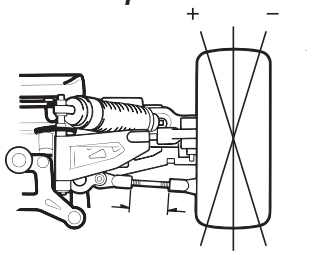
Front Toe Angle + / − 1 °

Wheelbase

Indicates the total width of spacers installed fore and aft of the rear hubs.

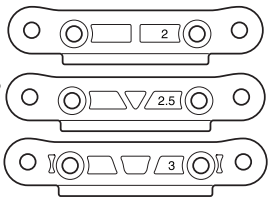
Front Side 0 mm
Rear Side 5 mm

Front Suspension



Rear Suspension Holder

☐ 2°
☐ 2.5°
■ 3°



Rear Suspension Plate

☐ 2° (IFW302) | (IFW303) 3° ■

Front Suspension Plate

☐ (IFW127) | (IFW337) ■

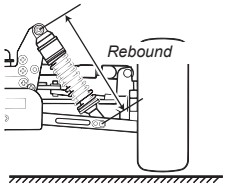
Rear Hub Hingepin Position

■ Upper | Lower ☐

Suspension Rebound

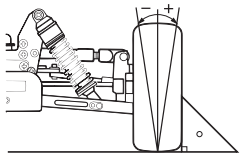
(with suspension fully extended)

Front	Rear
117 mm	123 mm



Camber Angle

Front	Rear
+ / − 1 °	+ / − 2 °



Front Upper Suspension Mount

Low ■
High ☐

■ ☐

Upper Mount Bushing Position

Front Hub Carrier

■ 20° (IF304B) | (IF305B) 22° ☐

Lower Suspension Mount

■ A

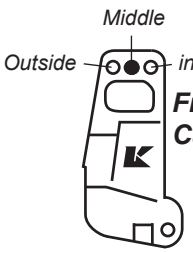
☐ B

Shock Tower Bushing Position

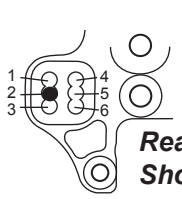
■ ☐

Upper Link/Arm Position

	Front	Rear
Shock Stay		1 • (2) • 3 • 4 • 5 • 6
F/Hub Carrier&Rear Hub	Inside (Middle) Outside	~~Inside • Outside~~

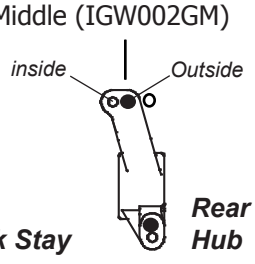


Front Hub Carrier



Rear Shock Stay

Middle (IGW002GM)



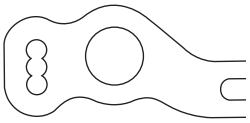
Rear Hub

Differential Setup

	Front	Center	Rear
Diff Gear type	STD • LSD	STD • LSD	STD • LSD
Diff Oil wt	10K	10K	3K

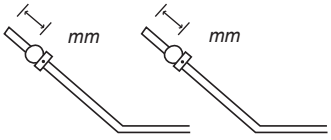
Steering Plate

☐ A
■ B
☐ C

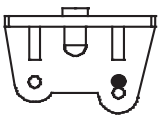


Anti-Roll Bar Setting

Front	Rear
ϕ 2.5	ϕ 2.8
0 mm	5 mm



Wing Mount



Wheel Hub

☐ S (IF107B)
☐ M (IFW327BL)
■ L (IFW328GM)