RC12L4 SETUP SHEET

RC12L4

Date: _____
Driver: JON ORR
Track: _____
Event: 2006 IFMAR WORLDS

Front End

Kingpin Lube: ASSOCIATED DIFF LUBE
Springs: .020"
Upper Arm Mounts: ☐0° ☐5° ☑10°
Camber: ____°
Caster:

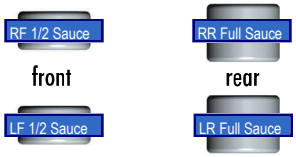


Rear End

Shock Oil: 25 wt Shock Spring: GREEN
T-Bar Thickness: 0 T-Bar Spacers: ☐2 ☑3
Damper Lube: ASSOCIATED LUBE
Ride Height Adjuster: ☐#4-up ☐#1-up ☐#2-up
☐#3 ☑#2-down ☐#1-down ☐#4-down

Tires & Wheels

Tire Type (front): JACO DBL PINK 1.62 (rear): JACO WHITE 1.77"
Tire Diameter (front): 1.62 JACO (rear): 1.77
Wheel Type (front): _____ (rear): _____
Axle Shims: _____
Tire Treatment:
shade in amount of tire treatment



Body & Electronics

Body Type and Make: PROTOFORM SPEED 12 BODY
Battery Type: REEDY
Motor Type and Wind: 4-STAR BRUSHLESS
Gearing: 22 / 100
Speed Control: LRP SPHERE Current Limiter: _____
Receiver: KO PROPO

Track Description: _____
Comments: FRONT END SPACED OUT .060 TOTAL. SERVO FLAT ON CHASSIS. 2 DEG. OF TOE-OUT. -1.5 DEG. OF CAMBER.
IRS 4-POINT POD. DIFF LUBE ON TOP PLATE. LRP ADDITIVE. CAMBER: -1.5.
TIRE ADDITIVE, LRP: FRONT, HALF; REAR, FULL.

RC12L4 QUICK REFERENCE SECTION

Gearing (suggested starting point)

Motor	Pinion	Spur
24 ROAR stock motor	35	100
14 turn modified motor	28	100
13 turn modified motor	27	100
12 turn modified motor	25	100
11 turn modified motor	24	100

Roll Out Calculator

$$\frac{\text{distance (mm)}}{\text{motor turn}} = \frac{3.14 \times \text{tire dia. (mm)}}{\text{pinion teeth}\ /\ \text{spur teeth}}$$

Contact Us

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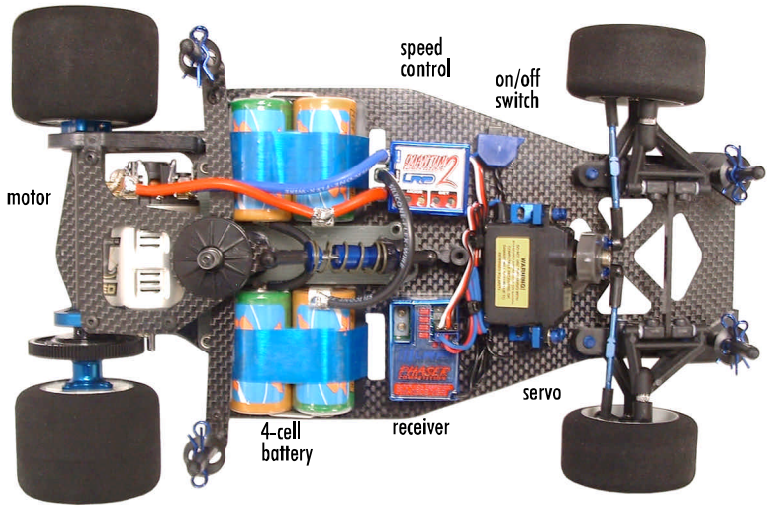
Front Springs

Part #	Rate
4113	.020
4114	.018
4116	.024
4117	.022
4118	.014
4119	.016

Center Springs

Part #	Rate
4475	black - 4.0
4476	green - 6.0
8449	copper - 16.0
8451	silver - 8.0
8452	blue - 10.0
8453	gold - 12.0
8454	red - 14.0

Electronics Layout



(not included in kit)