

RC12L4 SETUP SHEET



Date: _____
 Driver: _____
 Track: _____
 Event: _____

Front End

Kingpin Lube: _____

Springs: _____

Upper Arm Mounts: ☐ 0° ☐ 5° ☐ 10°

Camber: _____°

Caster: 

Rear End

Shock Oil: _____ wt Shock Spring: _____

T-Bar Thickness: _____ T-Bar Spacers: ☐ 2 ☐ 3

Damper Lube: _____

Ride Height Adjuster: ☐ #4-up ☐ #1-up ☐ #2-up

☐ #3 ☐ #2-down ☐ #1-down ☐ #4-down

Tires & Wheels

Tire Type (front): _____ (rear): _____

Tire Diameter (front): _____ (rear): _____

Wheel Type (front): _____ (rear): _____

Axle Shims: _____

Tire Treatment:

shade in amount of tire treatment



front



rear



Body & Electronics

Body Type and Make: _____

Battery Type: _____

Motor Type and Wind: _____

Gearing: _____/_____

Speed Control: _____ Current Limiter: _____

Receiver: _____

Track Description: _____

Comments: _____

RC12L4 QUICK REFERENCE SECTION

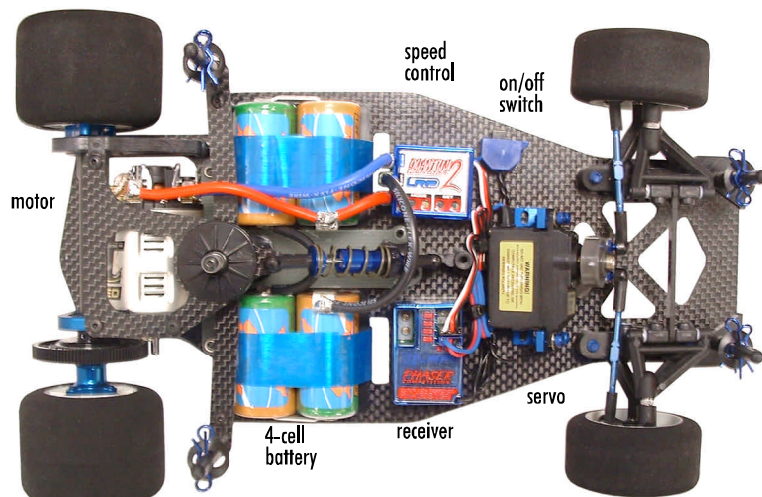
Gearing (suggested starting point)

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

Front Springs

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

Electronics Layout



(not included in kit)

Roll Out Calculator

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

Contact Us

<http://www.TeamAssociated.com/>
<http://www.RC10.com>

Associated Electronics, Inc.
 3585 Cadillac Ave.
 Costa Mesa, CA 92626 USA

Customer Support
 Tel: (714) 850-9342
 Fax: (714) 850-1744

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