RC12L4 SETUP SHEET

RC12 L4

For more setups and setup sheets, click here:
www.RC10.com
www.TeamAssociated.com
www.CompetitionX.com

Date: _____

Driver: _____

Track: _____

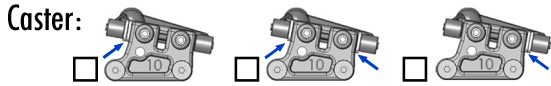Event: _____

Comments: _____

_____

Front End

Camber: ____° Toe: ____° Ride Height: _____mm

Upper Arm Mounts: ☐0° ☐5° ☐10°

Caster: ☐ ☐ ☐

Front End Brace: ☐Yes ☐No

Springs: _____

Steering Ballstud Washer: _____

Kingpin:

Lube: _____ Shims:

Notes: _____

_____

Rear End

Center Shock

Oil: ____wt   Spring: _____   Length: _____mm

Ride Height: _____mm

T-Bar Thickness: ☐.063 ☐.075 ☐Other: _____

T-Bar Spacers: ☐2 ☐3

Damper Lube: _____

Ride Height Adjuster: ☐#4-up ☐#1-up ☐#2-up
☐#3 ☐#2-down ☐#1-down ☐#4-down

Notes: _____

_____

Tires & Wheels

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

Tire Diam. (front): _____ (rear): _____
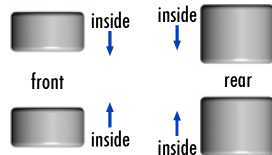
Wheel Type (front): _____ (rear): _____

Axle Shims: _____

Tire Treatment:

Type: _____

Location: shade in amount of tire treatment ➞

inside   inside
front   rear
inside   inside

Notes: _____

_____

Body & Electronics

Body Type & Make: _____

Battery Type: _____ Position: ☐Fwd ☐Back

Motor Type & Wind: _____ Gearing: ____t/____t

Speed Control: _____ Current Limiter: _____

Receiver: _____ Rec. Pack: ☐Yes ☐No

Servo: _____ Servo Saver: _____

Servo Mounting: ☐Flat ☐Angled ☐Forward ☐Back

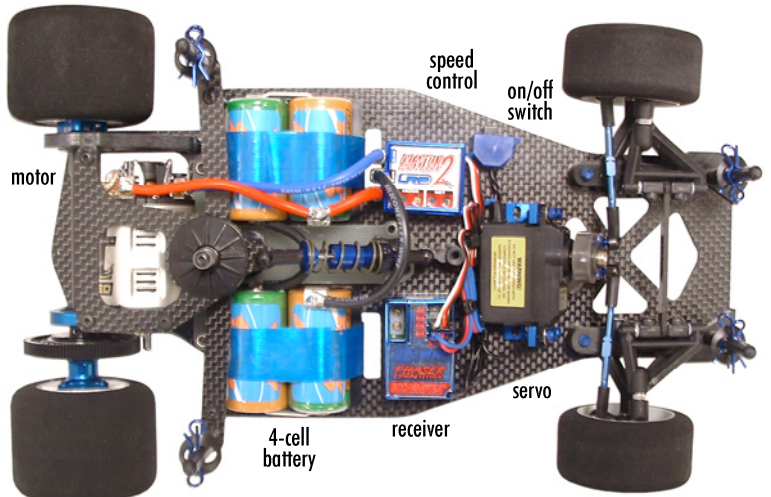Notes: _____

_____

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

$$\frac{\text{dist. rolled fwd (in.)}}{\text{motor revolutions}} = \frac{3.14 \times \text{tire dia. (in.)}}{\left(\frac{\text{pinion teeth}}{\text{spur teeth}}\right)}$$

Contact Us

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

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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

speed control
on/off switch
motor
4-cell battery
receiver
servo