

# PHOENIX

RACE KARTS

## QUICK REFERENCE GUIDE



### ENGINE SPROCKET

	9	10	11	12	13	14
64	7.11	6.40	5.82	5.33	4.92	4.57
65	7.22	6.50	5.91	5.42	5.00	4.64
66	7.33	6.60	6.00	5.50	5.08	4.71
67	7.44	6.70	6.09	5.58	5.15	4.79
68	7.56	6.80	6.18	5.67	5.23	4.86
69	7.67	6.90	6.27	5.75	5.31	4.93
70	7.78	7.00	6.36	5.83	5.38	5.00
71	7.89	7.10	6.45	5.92	5.46	5.07
72	8.00	7.20	6.55	6.00	5.54	5.14
73	8.11	7.30	6.64	6.08	5.62	5.21
74	8.22	7.40	6.73	6.17	5.69	5.29
75	8.33	7.50	6.82	6.25	5.77	5.36
76	8.44	7.60	6.91	6.33	5.85	5.43
77	8.56	7.70	7.00	6.42	5.92	5.50
78	8.67	7.80	7.09	6.50	6.00	5.57
79	8.78	7.90	7.18	6.58	6.08	5.64
80	8.89	8.00	7.27	6.67	6.15	5.71
81	9.00	8.10	7.36	6.75	6.23	5.79
82	9.11	8.20	7.45	6.83	6.31	5.86
83	9.22	8.30	7.55	6.92	6.38	5.93
84	9.33	8.40	7.64	7.00	6.46	6.00
85	9.44	8.50	7.73	7.08	6.54	6.07
86	9.56	8.60	7.82	7.17	6.62	6.14
87	9.67	8.70	7.91	7.25	6.69	6.21
88	9.78	8.80	8.00	7.33	6.77	6.29
89	9.89	8.90	8.09	7.42	6.85	6.36
90	10.00	9.00	8.18	7.50	6.92	6.43

AXLE SPROCKET

### Welcome to the Phoenix Race Karts Quick Reference Guide:

This guide is designed to provide a quick reference of setup changes you can make to your kart to fine-tune the handling. Bear in mind that kart setup can be an extremely complicated and confusing task on occasions, and a brief reference guide like this cannot provide the correct answer, all the time. The aim of this document is to provide a list of ideas for things you can try when driving your Phoenix Race Kart.

We encourage you to take your own notes as you try things, as setup is as much about the individual driver as it is the chassis (not to mention the track and conditions!), and you need to find what works for you. Phoenix Race Kart Setup sheets can be obtained from your dealer, or from the Phoenix Race Karts website ([www.phoenixracekarts.com.au](http://www.phoenixracekarts.com.au)), and we suggest you keep your own detailed records of your testing, to obtain the best performance on race day.

