

CR10EK plugs				Stock Plugs from Yamaha			
	Rprt # BDH	Rprt # BDB	Rprt # BDC		Rprt # BDI	Rprt # BDJ	Rprt # BDK
RPM	HP	HP	HP	RPM	HP	HP	HP
7000	103.5	101.6	101.3	7000	100.8	101.4	100.8
7100	103.5	102.3	100.5	7100	100.1	101.2	100.1
7200	103.1	101.1	101	7200	100.7	100.4	100.9
7300	103.5	101.8	102.2	7300	100.3	103.3	102.6
7400	104.3	102.9	104.5	7400	101.1	103.2	103.1
7500	106.4	105	105.8	7500	102.4	104.5	105.2
7600	107.2	107.5	107.6	7600	105.1	108.6	107.8
7700	111.6	110.1	109.2	7700	107.4	109.7	109.2
7800	113	111	111.9	7800	109.3	110.9	110.6
7900	115.4	113.2	113.6	7900	113.7	114.3	114.8
8000	119	117.6	117.5	8000	115.7	116.6	117.2
8100	122	119.7	118.2	8100	117.6	118.5	119.2
8200	125	122.3	121	8200	119.1	121	120.5
8300	125.3	123.1	123.7	8300	119.6	122.6	121.7
8400	125.3	123.8	126.7	8400	121.5	123.1	122.2
8500	127.5	124.3	127.4	8500	122.6	124.3	124.6
8600	129.7	127.9	128.5	8600	124.4	126.7	125.4
8700	132.4	129.9	130.6	8700	127.7	131.1	127.1
8800	133.6	133.3	132.9	8800	131.3	133.5	131.3
8900	137.9	134	135.7	8900	134.1	134.8	135.4
9000	139.3	136.4	138.3	9000	137.4	136.7	136.4
9100	139.1	138.8	138.9	9100	136.6	138.4	138.3
9200	140.1	139.4	139.4	9200	139.2	139.4	138.8
9300	141.6	143.2	140.7	9300	138.8	140.2	139.5
9400	143.3	143.8	143.2	9400	140.8	142.1	140.7
9500	144.1	142.9	144.2	9500	140.8	141.9	142.5
9600	145.5	144	144.4	9600	143.6	143.4	143.7
9700	144.5	144.4	145.9	9700	143.2	143.2	142.9
9800	146.2	143.4	144.9	9800	141.6	144.1	146.1
9900	146.5	144.1	148.2	9900	141.6	145.2	147.2
10000	148.2	147.2	147.7	10000	142.6	145.5	145
10100	146.8	148.1	150.4	10100	147.2	149.4	145.3
10200	150.2	149	150.1	10200	148.3	148.3	147.3
10300	149.9	148.3	150.2	10300	146.1	148.1	148.2
10400	150	151.3	149.6	10400	149.4	151.2	150
10500	150.4	149.9	150.5	10500	148.4	150.8	148.6
10600	151.2	150.9	151.7	10600	149.6	150.6	153.2
10700	150.5	151.3	150.2	10700	147.9	150.4	153.8
10800	150.2	149.3	152.4	10800	149.5	151.6	152.7
10900	150.1	146.3	150.1	10900	149.4	145.5	148.4
11000	149	144.6	147.3	11000	141.9	143.8	140.9
Total	5426	5369	5398	Total:	5298.4	5359.5	5349.2
Avg. HP	132.3	130.95	131.7	Avg. HP	129.23	130.72	130.47

Conclusion:

CR10EK plugs average 1.51 HP more than stock plugs from 7000-10000 RPM range
This test was done same day, same conditions, and has a total of 3 dyno tests each
143 HP samples total per spark plug