

K.E.I.

Pulley Ratio Chart						
		Crankshaft Pulley Diameter				
		6"	6.5"	7"	7.5"	8"
Alternator Pulley Diameter	1.9"	3.16	3.42	3.68	3.94	4.21
	2.0"	3.00	3.25	3.50	3.75	4.00
	2.2"	2.72	2.95	3.18	3.41	3.63
	2.3"	2.61	2.83	3.04	3.26	3.47
	2.35"	2.55	2.76	2.97	3.27	3.48
	2.6"	2.30	2.50	2.69	2.88	3.07
	2.7"	2.22	2.41	2.59	2.77	2.96
	2.8"	2.14	2.32	2.50	2.67	2.85
	2.9"	2.06	2.24	2.41	2.58	2.76
	3.0"	2.00	2.16	2.33	2.50	2.66
3.25"	1.84	2.00	2.15	2.31	2.46	
3.5"	1.71	1.85	2.00	2.14	2.28	

Find your Ratio on the Chart above and multiply times your engine RPM.

The result is how fast your alternator is spinning.

Example: 7" Crank Pulley with a 2.6" Alt Pulley = 2.69 Ratio

2.69 times an idle of 700 = 1883 Alternator RPM's