

### Pulley Ratio Chart

The pulley ratio is the diameter of the crankshaft pulley divided by diameter of the alternator pulley. Multiply that number times the engine RPM to get the alternator rotor RPM.

For instance, a 6-inch crankshaft pulley and a 2.3-inch alternator pulley equals a pulley ratio of 2.61. 2.61 times an engine speed of 700 RPM equals 1827 rotor RPM.

Pulley Ratio Chart					
Alternator Pulley Diameter	Crankshaft Pulley Diameter				
	6.0"	6.5"	7.0"	7.5"	8.0"
1.9" (PA-4008*)	3.16	3.42	3.68	3.95	4.21
2.0" (PX-1353, PX-13468*)	3	3.25	3.5	3.75	4
2.2" (PX-1238, PA-4024*)	2.73	2.95	3.18	3.41	3.64
2.3" (PX-1128, PX-1129, PX-1130, PX-5570*)	2.61	2.83	3.04	3.26	3.48
2.35" (PX-1155*)	2.55	2.77	2.98	3.19	3.40
2.4"	2.5	2.71	2.92	3.13	3.33
2.5" (PX-1355*)	2.4	2.6	2.8	3	3.33
2.7"	2.22	2.41	2.59	2.78	2.96
3.0"	2.0	2.17	2.33	2.5	2.67
3.25"	1.85	2	2.15	2.31	2.46

\* Numbers in parenthesis are PennTex Industries Pulley Part Numbers. These numbers are sometimes stamped on the front face of the pulley.

## PERFORMANCE ENDURANCE AND SATISFACTION



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