

HIGH AMPERAGE / HEAVY DUTY ALTERNATORS / CHARGING SYSTEMS



PX-6000 VOLTAGE REGULATOR

PX-6000 is specially designed to interface with the GM computer. It will provide high amperage power and allow the Check Engine light to operate as designed.



PX-422V WIRE HARNESS

Four different output post locations are available:



Alternator only part numbers:

PX-4V-220-2 PX-4V-220-4 PX-4V-220-8 PX-4V-220-10

For Complete Charging System Kits see our Application Guide

220/180 AMPS

MODEL PX-422V TESTED AND PROVEN

ROTOR RPM	AMPS @ 13.5 VOLTS	
	COLD (SAE)	HOT (200°F)
1800	80	65
2000	110	90
2250	130	110
2500	150	125
2750	160	130
3000	175	145
3500	190	155
4000	200	165
4500	210	175
5000	220	180

APPLICATIONS

- Designed as a drop-in upgrade for model year 2005 and up GM 3500 to C5500 Chassis with a gas or diesel engine.
- Buses and all other vehicles that require high amperage output.
- Contact PennTex for more information.

WARRANTY

PENNTEx INDUSTRIES, INC. STANDARD PX-422V WARRANTY IS EIGHTEEN (18) MONTHS OR 75,000 MILES – WHICHEVER OCCURS FIRST, WHEN INSTALLED ON A NEW OEM VEHICLE. AFTERMARKET INSTALLATIONS HAVE A WARRANTY OF TWELVE (12) MONTHS/UNLIMITED MILES.



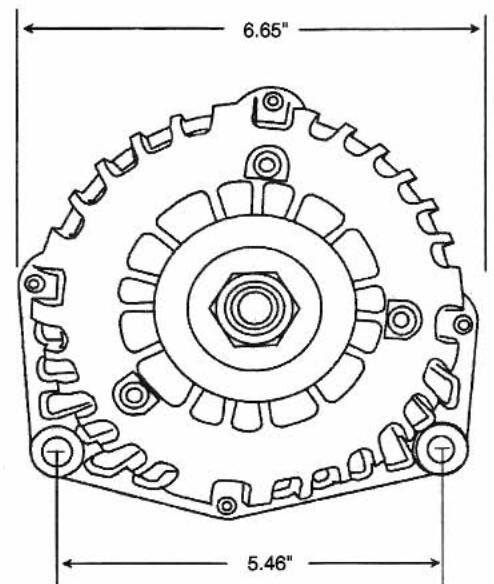
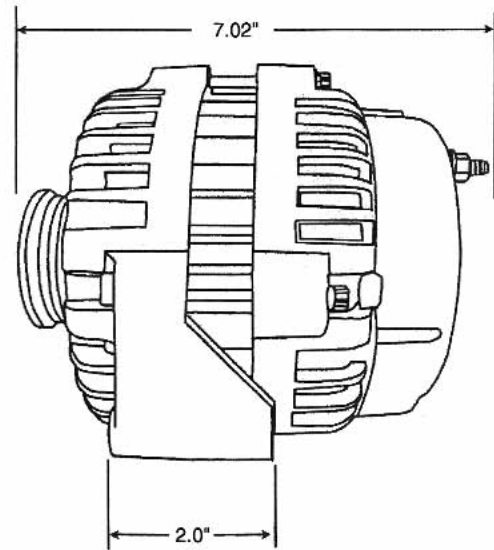
Dimensions

Special Features

- 1) 5/16" positive battery post.
- 2) Heavy duty hand wound high output stator.
- 3) Heavy duty long life brushes.
- 4) Heavy duty bearings with high temperature seals and grease.
- 5) Twelve (12) press fit 60 amp diodes.
- 6) High temperature rectifier.
- 7) Specially designed heavy duty 12-volt regulator which produces higher output ratings; runs cooler than current industry standards.
- 8) Regulator has ground fault and high voltage protection.
- 9) GXL wire is standard in all harnesses.
- 10) Utilizes O.E.M. mounting configuration and O.E.M. belt - when no auxiliary bracketry is used.
- 11) Alternator weight: Approximately 17 pounds.

PennTex Industries recommends using a minimum of 2 gauge battery and ground cable. For maximum performance route 2 gauge battery cable or larger from the alternator battery post directly to the battery positive stud. The ground cable from the alternator should also be a minimum of 2 gauge cable and should be bolted directly to a chassis ground or the negative side of the battery.

NOTE: Four different PX-4V-220 models are available to properly locate the output post. Contact PennTex for more detailed information.



ALL DIMENSIONS ARE LISTED FOR QUICK REFERENCE. CONTACT PENNTEX FOR PRECISE MEASUREMENTS IF REQUIRED FOR BRACKETS OR SPECIAL APPLICATIONS.

PERFORMANCE ENDURANCE AND SATISFACTION

PennTex
INDUSTRIES, INC.

Manufacturers of

High Efficiency Alternators and
Mobile Electronic Devices.

Corporate:
202 Plaza Drive
Manchester, PA 17345
Ph: 717-266-8762
Fax: 717-266-7803

Manufacturing/ Sales/ Tech/ Warranty:
7620 Flagstone Drive
Fort Worth, TX 76118
Ph: 817-590-2818, Toll Free: 877-590-7366
Fax: 817-590-0505, Tech Fax: 817-590-0398

www.penntexusa.com
email: sales@penntexusa.com
tech@penntexusa.com