

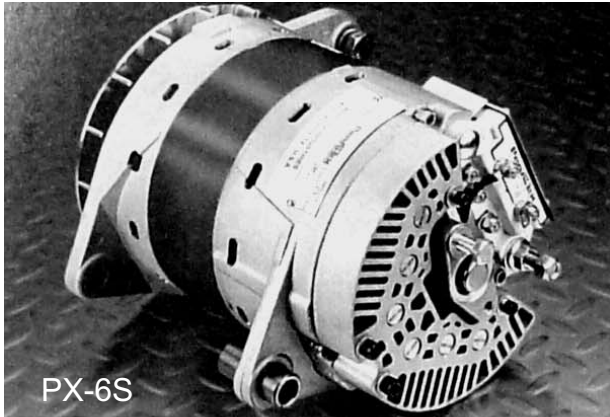


PennTex INDUSTRIES, INC.

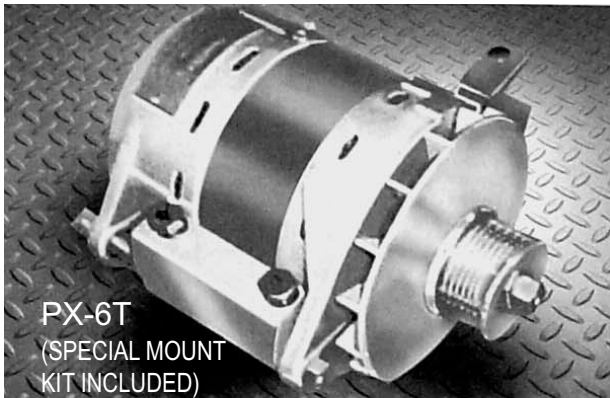
MODEL

PX-6 Series 12-volt
275 & 350 amps

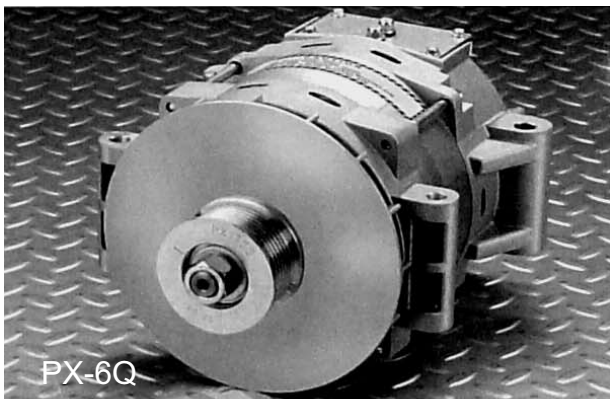
**HIGH AMPERAGE / HEAVY DUTY
ALTERNATORS /
CHARGING SYSTEMS**



PX-6S



PX-6T
(SPECIAL MOUNT
KIT INCLUDED)



PX-6Q



PX-5000
VOLTAGE
REGULATOR
USED IN ALL
PX-627 & PX-635
SYSTEMS

275/260 AMPS

PX-627 TESTED AND PROVEN		
ROTOR RPM	AMPS@ 13.5 VOLTS	
	COLD (SAE)	HOT (200°F)
1500	120	97
2000	190	167
2500	227	204
3000	247	225
3500	259	238
4000	269	247
4500	276	253
5000	280	257
6000	297	265

350/335 AMPS

PX-635 TESTED AND PROVEN		
ROTOR RPM	AMPS@ 13.5 VOLTS	
	COLD (SAE)	HOT (200°F)
2000	185	160
2500	250	233
3000	281	266
3500	302	287
4000	317	303
5000	337	323
5500	341	328
6000	350	335

PX-627S Complete kit - PX-6S-275 Alternator only
 PX-627T Complete kit - PX-6T-275 Alternator only
 PX-627Q Complete kit - PX-6Q-275 Alternator only
 PX-635S Complete kit - PX-6S-350 Alternator only
 PX-635T Complete kit - PX-6T-350 Alternator only
 PX-635Q Complete kit - PX-6Q-350 Alternator only

A Complete kit consists of an alternator, voltage regulator and wire harness.

All use the PX-5000 Voltage Regulator.

All use the PX-3502-3 Wire Harness.

APPLICATIONS

- Buses, Firetrucks, Ambulances and all other vehicles that require high amperage output at engine idle.
- See application guide or contact PennTex for availability of specific application.

OPTIONS

- 24-volt PX-6 models are available.



Specially designed for heavy duty, high amperage applications for vehicles that operate at less than highway speeds or idle for prolonged periods of time.

Special Features:

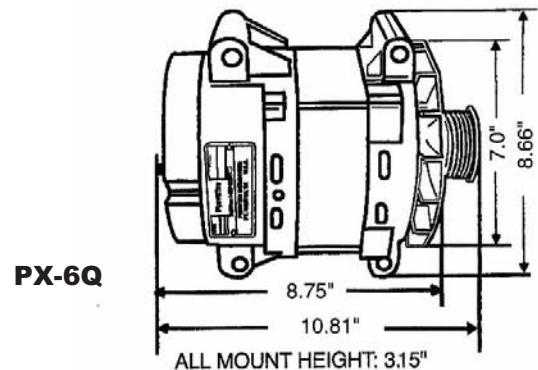
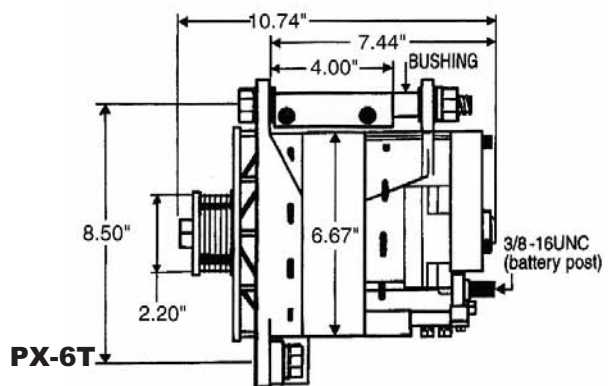
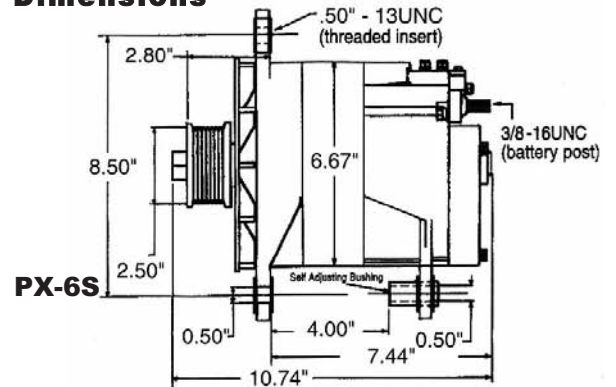
- 1) 3/8" battery post.
- 2) Heavy duty hand wound high output stator.
- 3) Heavy duty dual plain balanced rotor.
- 4) Heavy duty long life brushes.
- 5) Heavy duty bearings with high temperature seals and grease.
- 6) Eighteen (18) press fit 60 amp diodes.
- 7) Specially designed patented heavy duty regulator that produces higher output ratings and runs cooler than industry standards.
- 8) Regulator has ground fault protection and high voltage protection.
- 9) Harnesses have fusible links and fuses.
- 10) Cooling fan is designed to keep the alternator at cooler operating temperatures.
- 11) Utilizes common OEM mounting configurations.
- 12) GXL wire standard in all harnesses.
- 13) Weight: Approximately 32 pounds.

WARRANTY

PENNTEx INDUSTRIES, INC. STANDARD 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.

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 wire from the alternator should be a minimum of 2 gauge cable and be bolted directly to a chassis ground or to the negative side of the battery.

Dimensions



PERFORMANCE, ENDURANCE AND SATISFACTION

PennTex
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Mobile Electronic Devices.

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