



V-Drive Shown

**High Amperage At Low RPM  
A Must For Fuel Injection Applications**



Serpentine Drive Shown



## POWERSTAR

### POWERSTAR ALTERNATORS

Engineered specifically for Painless by Powermaster, these new PowerStar alternators are designed to solve the amperage needs of today's fuel injected engines. At start up these engines require higher amperage output than standard alternators are able to provide. Even other high amp alternators, which provide high output at upper rpms, do not adequately address low rpm requirements. PowerStar alternators feature:

- Maximum idle and low-rpm amperage
- Adjustable voltage from 13.5 to 18.5 volts. Perfect for 16 volt systems
- Instantaneous response to increased loads for stable power supply
- Simple one wire operation
- Front baffle for improved cosmetics

If you've experienced inadequate operation of accessories such as cooling fans, lights, etc. while cruising or driving at rpms under 2,000, PowerStar is your Painless solution.

### SERPENTINE BELT APPLICATIONS

- # 51000 Chrome Finish
- # 51001 Black Finish
- # 51002 Natural Finish

### V-BELT APPLICATIONS

- # 51020 Chrome Finish
- # 51021 Black Finish
- # 51022 Natural Finish

### POWERSTAR HIGH OUTPUT STARTERS

Kick start the whole process with the new PowerStar starters with 160-lbs/ft of torque for guaranteed cranking power every time.

- # 51100 Ford Starter For 289, 302, 351W&C, auto or 5-speed manual, 3/4" offset mount
- # 51101 Chevy Starter 168 teeth with offset mount
- # 51102 Chevy Starter 153 teeth