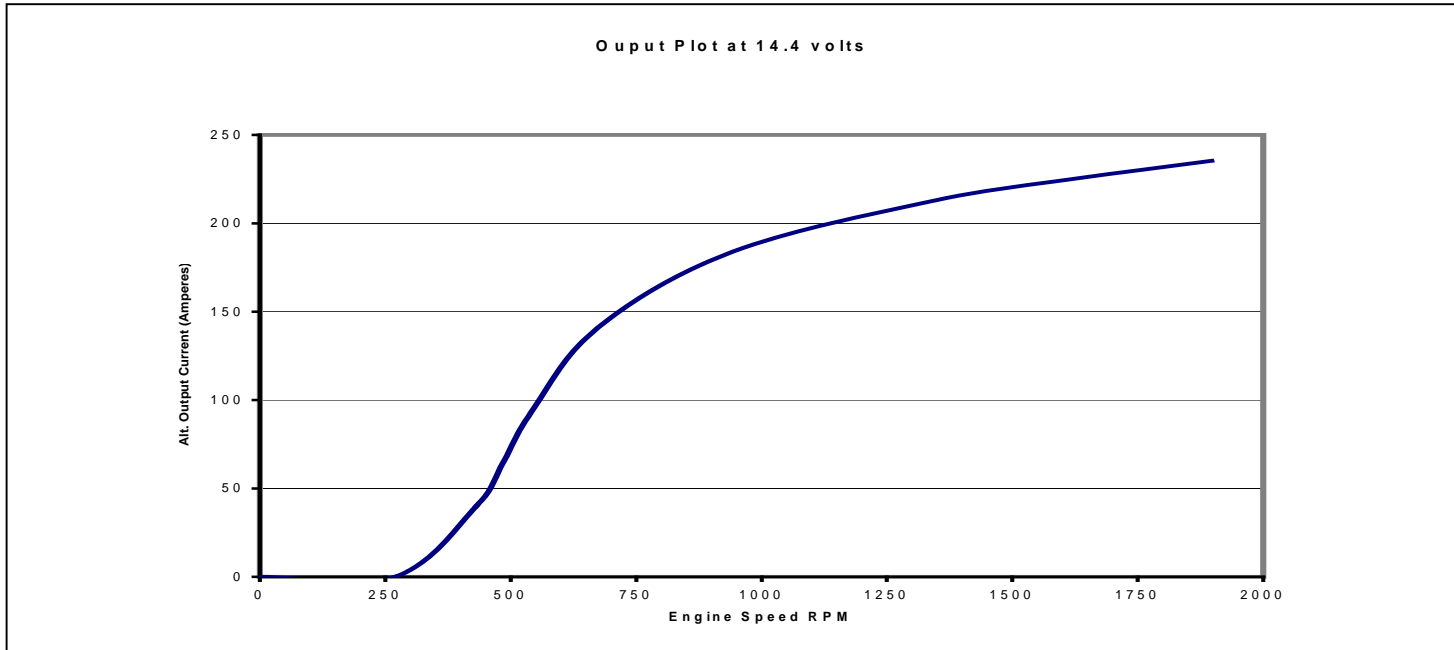


APS Alternator Specifications – Part # 35-45-205



The AAI Nitro series alternator delivers 3456 VA of clean, regulated DC power in a ruggedly built chassis designed to meet the rigors of military use. This alternator is designed to meet military standards and multiple units can be paralleled for additional power.

ELECTRICAL SPECIFICATIONS

Rated Power:	3456 VA @14.4 V
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	240 a nominal
Charge voltage setpoint:	14.4 V
Turn on speed:	500 engine rpm
Output at engine idle	130 amps
Plug Interface:	Direct OE compatible
Efficiency:	87% typical.

MECHANICAL SPECIFICATIONS:

Diameter:	6.5".
Mount:	Original Equipment
Weight:	18 lbs.
Cooling:	Internal fans
Pulley Options:	48mm, 57mm

SPECIAL FEATURES:

- Super High Idle Output
- High Performance heat sink
- Internal Regulator with direct OE interface plug
- Designed to meet MIL standards



**Typical Application-Ford F-series 5.4/6.8L
1997 - 2006 model year
See Application Guide for Specific Models**

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