

TEST RESULTS TABLE:

Alternator Part Number:	280XP	
Alternator Serial Number:	61	
Alternator Description:	12V	280 Amps
Maximum Alternator Output:	Amps	283
Maximum Output Power:	Watts	3817
Average Idle Output:	Amps	198
Voltage Set Point:	Volts	14.6
Leakage Current:	mAmps	0.40
Ripple Current:	Amps	9
Alternator Turn On Speed:	RPM	1230
Regulator Activation Speed	RPM	-
Secondary Regulation:	Volts	-
Tachometer Frequency:	Hz	-
Stator Voltage:	Volts	-
Field Current:	Amps	-
Lamp Style:	-	-
Regulator Voltage (at Computer Control Function Test)	Volts	-

OUTPUT CURRENT TABLE:

Output Current at 1600 Alternator RPMs	Amps	127
Output Current at 1800 Alternator RPMs	Amps	157
Output Current at 2000 Alternator RPMs	Amps	179
Output Current at 2250 Alternator RPMs	Amps	200
Output Current at 2500 Alternator RPMs	Amps	215
Output Current at 3000 Alternator RPMs	Amps	233
Output Current at 4000 Alternator RPMs	Amps	249
Output Current at 6000 Alternator RPMs	Amps	263
Output Current at 7000 Alternator RPMs	Amps	269
Output Current at 8000 Alternator RPMs	Amps	283