Computer Tested Alternator 7294-3N

12V, 94A, NEG

Alternator test se	quence				Res	sults:
Maximum Alternator Output:					111	Amps
Maximum Output Power:					1498	Watts
Voltage Regulator Set Point					14.9	Volts
Leakage Current Tested @ 12 V					0.57	mAmps
Ripple Current @ 2500 RPM					30	Amps
Turn On Speed Less Than					1600	RPM
Voltage regulator functions test:					Within specs	
	Out	tput teste	ed @ 13.	5 V		
Alternator RPM	1800	2000	2400	3500	5000	6000
Amperage	58	69	85	101	109	111
Output [Amps]	Alte	rnator P	erforman	ice Curv	е	
120						
- 100				1		
80		/		1		
60			1			
		1				
40	/					
20	/		1	1		
-1000 0	1000	2000	3000	4000	5000	6000
				Alternator	Speed [RPM	1]

^{*}We certify these results are within specifications.