



ALT-98 Computerized Test Report

P/N: **IM503**

PASS

S/N: **340**

2021/3/30 18:44

Description: **12V, 130A, NEG**

This alternator has an Internal voltage regulator.

Plug Code
0

Terminals / Application: Universal-J plug with 5 wires (JBT-Series) Field is protected by "in-line" Fuse

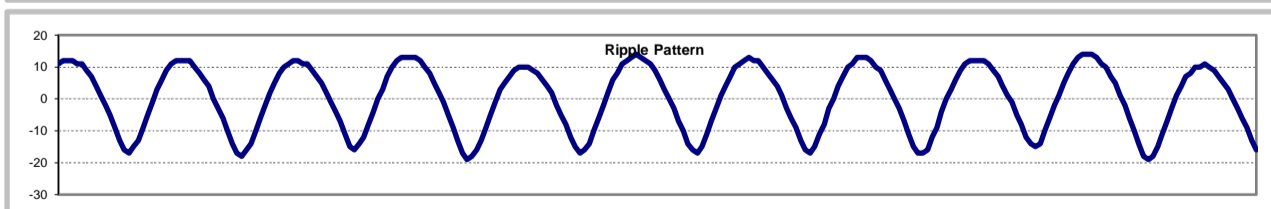
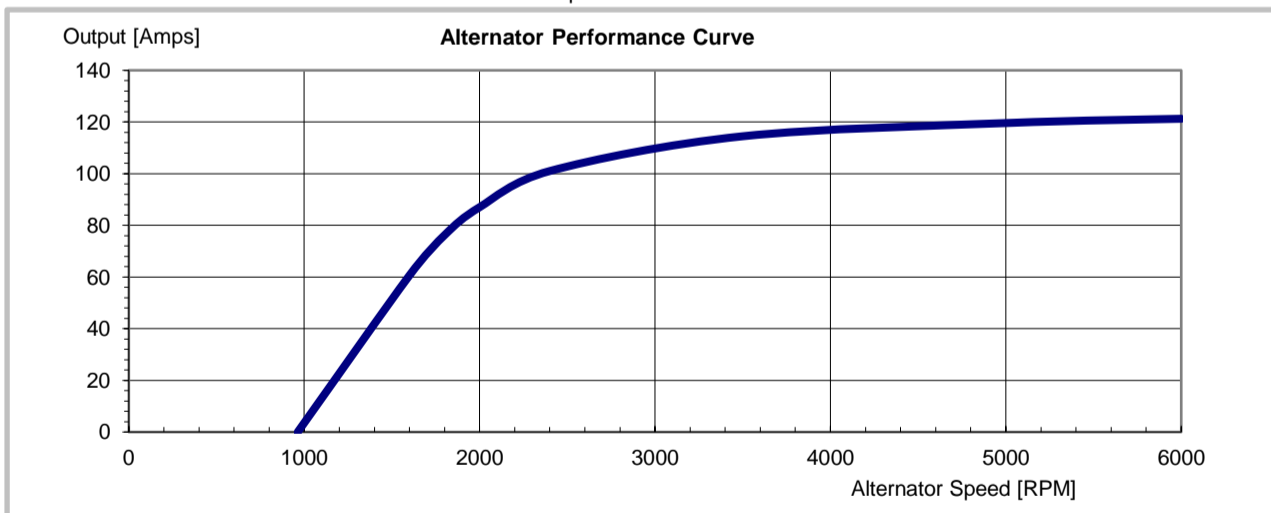
Test Results Table:

Maximum Alternator Output:	Amps	121
Maximum Output Power:	Watts	1629
Voltage Set Point	Volts	14.30
Leakage Current	mAmps	0.35
Ripple Current	Amps	33
Alternator Turn On Speed	RPM	1260
Regulator Activation Speed	RPM	-
Secondary Regulation	Volts	13.96
Tachometer Frequency	Hz	-
Stator Voltage	Volts	-
Field Current	Amps	-
Lamp Style	-	-
Lamp Type	-	-
LRC Delay	Sec.	-
Feedback (Full Load)	Volts	7.82
Feedback (Minimum Load)	Volts	3.47
Maximum Vacuum Generated	Kps	0.00
Maximum Air Leakage	%	0.00
Regulator Voltage (at Computer Control Function Test)	Volts	12.47

Output Current Table:

Output Current at 1600 RPM	Amps	61
Output Current at 1800 RPM	Amps	76
Output Current at 2000 RPM	Amps	87
Output Current at 2400 RPM	Amps	101
Output Current at 3500 RPM	Amps	114
Output Current at 5000 RPM	Amps	120
Output Current at 6000 RPM	Amps	121
Output Current at 0 RPM	Amps	0

Output tested @ 12.8 V



Batch: _____

Operator: _____

Remark: _____

Tech Tip: _____