ALT-98 Computerized Test Report

P/N: **8745** **PASS**

Description: **12V, 200A, NEG**

This alternator has an Internal voltage regulator.

Plug Code 0

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

Test Results Table:

Maximum Alternator Output:	**Amps**	**253**
Maximum Output Power:	**Watts**	**3419**
Voltage Set Point	**Volts**	**14.6**
Leakage Current	**mAmps**	**1.49**
Ripple Current	**Amps**	**55**
Alternator Turn On Speed	**RPM**	**1298**
Regulator Activation Speed	**RPM**	**1283**
Secondary Regulation	**Volts**	**14.5**
Tachometer Frequency	**Hz**	**-**
Stator Voltage	**Volts**	**-**
Field Current	**Amps**	**-**
Lamp Style	**-**	**Active**
Lamp Type	**-**	**Standard**
LRC Delay	**Sec.**	**-**
Feedback (Full Load)	**Volts**	**-**
Feedback (Minimum Load)	**Volts**	**-**
Regulator Voltage (at Computer Control Function Test)	**Volts**	**-**

Output Current Table:

Output Current at 1600 RPM	**Amps**	**87**
Output Current at 1800 RPM	**Amps**	**125**
Output Current at 2000 RPM	**Amps**	**154**
Output Current at 2500 RPM	**Amps**	**198**
Output Current at 3000 RPM	**Amps**	**220**
Output Current at 4000 RPM	**Amps**	**239**
Output Current at 5000 RPM	**Amps**	**248**
Output Current at 6000 RPM	**Amps**	**253**

Output tested @ 13.5 V



