

# Service Report



<b>Service Job No</b>	: 58335	<b>Visit Date</b>	:
<b>Serial No</b>	: 771053079	<b>Service Call Cat</b>	: SC - Planned Maintenance
<b>Item No</b>	: 10-6025	<b>Contract Type</b>	: Complete Plan 48/72
<b>Description</b>	: Genius NM32LA-A 230V	<b>Engineer</b>	: Robert Hebert (TX)

## Customer and Generator Location Details

### Customer Billing Address

Houston Forensic Science Center

500 Jefferson St.  
FI 13  
Houston  
USA  
77002

### Generator Location Details

CassandraDuvall-1  
832-975-1058

## Measurements

<b>Compressor Run Hours:</b> 4800 Thomas 3rd refit	<b>Supply Voltage :</b> Meets Specification
<b>Compressor Serial Number:</b> 11900061812	<b>System Run Hours :</b> 28870
<b>Output Flow Setting:</b> Meets Specification	<b>Ambient Humidity :</b> Meets Specification
<b>Output Pressure:</b> Meets Specification	<b>Ambient temperature :</b> Meets Specification
<b>Software Version:</b> 4.10	<b>Application :</b> Unknown
<b>First Time Fix?:</b> Yes	<b>System Run Hour :</b> 28870
<b>Compressor:</b> Refitted	<b>Coalescing Filter Elements:</b> Replaced
<b>Compressor2:</b> Refitted	<b>Compressor 2 Serial Number:</b> 031900062905
<b>Compressor3:</b> N/A	<b>Compressor 2 Run Hours:</b> 4725 Thomas 3rd refit
<b>Compressor4:</b> N/A	<b>Compressor 3 Serial Number:</b> N/a
<b>Compressor Inlet Filter Element:</b> Replaced	<b>Compressor 3 Run Hours:</b> N/a
<b>Drain Valves:</b> Replaced	<b>Compressor 4 Serial Number:</b> N/a
<b>Leak Check:</b> Pass	
<b>Off-Loader Valves:</b> Replaced	
<b>Operational Testing:</b> Pass	
<b>Output Settings:</b> Pass	
<b>RAC Filter Element:</b> Replaced	

## Visit Notes

Completed annual pm.  
Performed 3rd refit on compressors 1&2.  
Replaced all relays, filters, & solenoid valves.  
Tested generator per qd09 specs.  
Generator is operating as it should  
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Replaced all relays, filters, & solenoid valves.  
Tested generator per qd09 specs.  
Generator is operating as it should

## Sales Order Items

Related Order	Item no.	Item name	Qty.
20016440	3300180	PS-Genius NM32LA-A Complete	1.00

### Customer Signature

No rep

Cassandra  
Duvall

Digitally signed by Cassandra Duvall  
DN: cn=Cassandra Duvall, o=Houston  
Forensic Science Center, ou=Toxicology,  
email=cduvall@houstonforensicscience.o  
rg, c=US  
Date: 2023.03.13 12:13:43 -05'00'