

CRITICAL POWER SYSTEMS DIVISION

GENERATOR INSPECTION SERVICE TICKET



4816 Upshur Street
Bladensburg, MD 20710
Phone: 301-403-0045
Fax: 301-403-0065

DATE 7/23/12

TICKET# _____

JOB NO. 686

PRE-START CHECKS

A. LUBRICATION

1. OIL SAMPLE ANALYSIS TAKEN: No

2. OIL LEVEL: Full CRANKCASE FULL GOVERNOR FULL

3. VISIBLE OIL LEAKS: No

B. COOLING SYSTEM

1. COOLANT LEVEL: Ok PROTECTION LEVEL: Ok

2. RADIATOR CONDITION: Ok

RADIATOR CAP CONDITION: Ok

3. WATER PUMP BEARING: Ok HTR OPERATIONAL: Yes

4. VISIBLE COOLANT LEAKS: No

5. COOLANT HOSES: Ok

C. AIR INDUCTION & EXHAUST SYSTEMS

1. AIR CLEANER: Ok

2. EXHAUST PIPING CONDITION: Ok

D. BATTERY SYSTEM

1. BATTERY MODEL: NICAD LEAD ACID

2. BATTERIES SERVICED: Yes 2-8D

3. NOTE EXCESSIVE WATER: Ok CABLES/ENDS: Ok

4. CHARGER OPERATION: Ok

E. BELTS

1. CHECK PROPERTENSION: Ok

F. RUNNING CHECKS

1. START TIME: 3seconds

2. OIL PRESSURE: 56 H₂O TEMPERATURE: BATTERY: 27.3

3. ENGINE NOISE: Normal

4. OTHER LEAKS: Yes- fuel leak at fuel pump weep hole

5. SAFETY SHUTDOWN OPERATION: Ok

6. FUEL LEVEL: 14 inches DAY TANK: 1/2 MAINTANK:

QTY	SOURCE	DESCRIPTION
1gal	Truck	15/40 oil

BILLING INFORMATION: T&M MAINT PLAN **FOLLOW UP REQUIRED:** YES NO

PLANNED MAINTENANCE INSPECTION

CUSTOMER NAME: Cassidy and Turley -two democracy center EQUIP HRS: 67 hours

ADDRESS: 6903 rockledge dr CITY: Bethesda ST: Md ZIP: 20817

EQUIPMENT LOCATIONS: P1 parking garage level ACCESSIBILITY: Ok

OIL FILTER NO: 2- LF3620 FUEL FILTER NO: 1- 86118, 1-86120 DIST#:

AIR: 1-vf160ae COOLANT: Na DAY TANK: 1/2

GEN. MODEL: MTU on site energy- 500rxc6dt2 S/N: 314956-1-1-1109 SPEC NO:

ENGINE MODEL: Detroit 60 series-60-14Ltier2 S/N: 06r1026911 SPEC NO: 9ddxl14.owld

BATTERY CHARGER: 12v 24v BRAND: Energeniys- nrg22-10-RC P/N: 259781 18 08

BLOCK HEATER: DOME BARRELL VOLT 240 WATT: 3000 P/N: CL130210-200

FUEL TANK SIZE: DAY TANK SIZE: 50 gallon

ATS MODEL: S/N: SPEC NO:

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G. ATS INSPECTION

INSPECT CONTACTOR AND CONTROLS: EXERCISER DAY: TIME: LOAD:

CLEAN CABINET: Yes TEST: No ATS INDICATIONS LAMPS: Ok

H. GENERATOR LOAD TEST:

BUILDING LOAD				LOAD BANK				Hz	kW
TIME	VOLTS	AMPS	Hz	TIME	VOLTS	AMPS	Hz	kW	
A	B	C	A	B	C	A	B	C	
480	480	480	0	0	0	60			

COMMENTS: Pm inspection, topped off oil level to full, coolant level full, serviced and lad tested batteries.- good condition. Minor fuel leak coming out of weep hole on fuel pump. Took pictures to prove. Unit is kept clean. No problems to report.

LOG BOOK UPDATED: _____

MAINTENANCE INSPECTION PERFORMED BY: Tim Chapman

CUSTOMER SIGNATURE: Jon Czypark

TEST TRANSFER SWITCH UNDER BUILDING LOAD: _____ LENGTH OF RUN: _____

BUILDING LOAD TEST NOT ALLOWED BY CUSTOMER: _____

HOURS	RATE
2.5	St