

CRITICAL POWER SYSTEMS DIVISION

GENERATOR INSPECTION SERVICE TICKET



4816 Upshur Street
Bladensburg, MD 20710
Phone: 301-403-0045
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DATE 7/23/12

TICKET# _____

JOB NO. 687

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: Full 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: Good

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: Yes

E. BELTS

1. CHECK PROPERTENSION: Ok

F. RUNNING CHECKS

1. START TIME: 3 seconds

2. OIL PRESSURE: 52 H₂O TEMPERATURE: 180 BATTERY: 27.3

3. ENGINE NOISE: Normal

4. OTHER LEAKS: None

5. SAFETY SHUTDOWN OPERATION: Ok

6. FUEL LEVEL: DAY TANK: Full MAINTANK: 15 inches

QTY	SOURCE	DESCRIPTION
2 gal		15/40 oil

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

PLANNED MAINTENANCE INSPECTION

CUSTOMER NAME: Cassidy and Turley - democracy 3 EQUIP HRS: 71 hr,45 min

ADDRESS: 6905 rockledge dr CITY: Bethesda md ST: Md ZIP: 20817

EQUIPMENT LOCATIONS: P1-arising garage level ACCESSIBILITY: Ok

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

AIR: 1-vf160ae COOLANT: DAY TANK: Full

GEN. MODEL: On site energy-450rc6dt3 S/N: 317922-1-1-0210 SPEC NO:

ENGINE MODEL: Detroit 60.14L-Tier3 S/N: 06R1036191 SPEC NO:

BATTERY CHARGER: 12v 24v BRAND: SENS nrg22-10-rc P/N: 287225

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

FUEL TANK SIZE: DAY TANK SIZE: 50

ATS MODEL: S/N: SPEC NO:

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G. ATS INSPECTION INSPECT CONTACTOR AND CONTROLS: EXERCISER DAY: TIME: LOAD:

CLEAN CABINET: TEST: ATS INDICATIONS LAMPS:

H. GENERATOR LOAD TEST:

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

COMMENTS: Pm inspection, topped off oil to full, serviced batteries and load tested-good. Coolant full, unit is kept clean. Ran unit to temperature and left in auto. Job complete.

HOURS	RATE
2.5	

LOG BOOK UPDATED: MAINTENANCE INSPECTION PERFORMED BY: Tim Chapman CUSTOMER SIGNATURE: *Jon Czupera*

TEST TRANSFER SWITCH UNDER BUILDING LOAD: LENGTH OF RUN: BUILDING LOAD TEST NOT ALLOWED BY CUSTOMER: