

2418 N. Frazier St.
 Suite 105
 Conroe, TX 77303
 281-259-6500

GRASTEN

POWER TECHNOLOGIES LLC

SEMI-ANNUAL MAINTENANCE CHECKLIST

DATE COMPLETED: 8 23 18

CUSTOMER		
NAME	Chris Prince	
ADDRESS	21622 Marshall Rd	
CITY, ZIP	Hockley 77447	
PHONE	832 513 5651	

GENERATOR	
KW	200
MODEL	0058871
SERIAL	7984865
HOURS	168.9

ATS	
AMP	200
MODEL	RTS400003
SERIAL	5538271

YES	NO	N/A	FUEL SYSTEM
/			GAS: INSP/ADJUST IGNITION SYS, POINTS, CONDENSER
/		/	DIESEL: INSP INJECTION SYSTEM AND FUEL PUMP
/			INSP FUEL SYSTEM/SUB-BASE/DAY TANK
/			INSP FUEL DELIVERY OPERATION AND FUEL TRANSFER PUMP
/			INSP/REPLACE PLUGS AND FUEL FILTERS
			COOLING SYSTEM
/			INSP AND REPLACE AIR FILTER
/		/	INSP COOLING SYSTEM FOR LEAKS
/		/	INSP HOSES AND CONNECTIONS
/			CHECK FLUID LEVELS OF RADIATOR FLUID
/			REPLACE CORROSION RESISTANCE FILTER
/		/	INSP FOR ABNORMAL WEAR AND ADJUST BELTS
/			RUN ENGINE AND RECORD ENGINE TEMP
			LUBRICATION SYSTEM
/			INSP/CLEAN/REPLACE CRANKCASE BREATHER
/			CHECK OIL LEVELS BEFORE CHANGE
/			CHECK AND RECORD OIL PRESSURE
/			CHANGE OIL FILTERS
			GOVERNOR
/			CHECK GOVERNOR SUMP LEVELS
/			CHECK LINKAGE AND BALL JOINTS
/			CHECK FOR VIBRATION AND NOISE
/			CHECK FOR PROPER OPERATION OF ALL GOVERNOR PARTS
			EXHAUST PARTS
/			INSP ENGINE EXHAUST
/			CHECK CONDENSATION TRAP DRAIN
/			CHECK RAIN CAP FOR DAMAGE AND PROPER OPERATION
			ELECTRICAL SYSTEM
/			INSP STARTING AND CHARGING SYSTEM
/			PERFORM BATTERY LOAD TEST
/			CLEAN BATTERY TERMINALS
/			INSP BATTERY CHARGING RATE
			GENERATOR
/			INSP BEARINGS AND CLEAN VENT SCREEN
/			INSP INSULATION AND TIGHTEN COVERS AND PANELS
/			INSP FOR UNUSUAL NOISES
/			INSP ENGINE/GENERATOR CONTROLS AND TIME DELAYS
/			EXERCISE DAY: <u>Wed</u> TIME: <u>1400</u>
/			INSP ALL INSTRUMENTS/GAGES FOR OPERATION
/			ADJUST VOLTAGE AND FREQUENCY AS REQUIRED.
/			FREQUENCY: <u>57.8</u> VOLTAGE: <u>241</u>
			SWITCHGEAR/ATS
/			OPERATE CIRCUIT BREAKER MANUALLY
/			INSP BUS BARS AND FEEDER CONNECTIONS
/			INSP TRANSFER SWITCH CONNECTIONS
/			INSP ATS FOR OPERATION/TRANSFER POWER IF POSSIBLE

TECHNICIAN NOTES & RECOMMENDATIONS
1 st PM
Didn't Transfer - Bad Board
OH6680D

	Circle one		
TRANSFERRED POWER	YES NO	<input type="checkbox"/>	Initial
UNIT IN AUTO	YES NO	<input checked="" type="checkbox"/>	Initial
RESET MAINTENANCE	YES NO	<input checked="" type="checkbox"/>	Initial
BREAKER CLOSED	YES NO	<input checked="" type="checkbox"/>	Initial
TECH SIGN		<u>8 23 18</u>	DATE
CUSTOMER SIGN		<u>8 23 18</u>	DATE

Part of check # 453 # 648.47
 OH6680D