

Repair generator, showing "low water temperature" error.

Scope of work involved at Rotterdam USARC CSS1199 W/O 18241

1. Generator needs complete service. Last Service date was in 2020.
2. Unit coolant temperature sensor is faulty causing unit to be inoperable during normal weekly exercise of unit & under Emergency back-up activation.
3. Provide complete service and repairs/replacement of parts.

Provide complete service/ repairs of Kohler Gas Generator

~~Remove engine oil & replace with synthetic oil~~ Part of PM or LoL

Remove engine coolant, flush, replace coolant Coolant was replaced in 2020, per OEM not required but allowed because of coolant sensor replacement

~~Remove & replace Spark plugs~~ Part of PM or LoL

~~Remove & replace air cleaner element~~ Part of PM or LoL

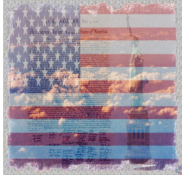
~~Remove & replace worn V-belt~~ Part of PM or LoL

Remove & replace radiator coolant sensor relay to controller

~~Check out all electrical terminations on unit.~~ Part of PM

~~Inspect Automatic Transfer Switch for proper operation~~ Part of PM

Run generator for proper operation

**John A. Sullivan**

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Email jasullivan@elect@gmail.comProposal for Electrical Work Generator Repairs/ Service

CMI Management

5285 Shawnee Road

Alexandria, VA. 22312

For: Rotterdam USARC NY059**6/27/2022**

Location: 101 Remsen Street, Rotterdam, NY

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Inspect Automatic Transfer Switch for proper operation

Run generator for proper operation

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|---|-----------------------|-----------------|
| 1- GM279449 Oil filter | \$37.85 | |
| 2- GM16132 V Belt \$72.20 | \$144.40 | |
| 8- GM326802 spark plug @ 19.51 each | \$156.08 | |
| 1- 324134 Air Cleaner \$92.50 | \$92.50 | |
| 12- 25357-06S oil @ 23.75 each | \$285.00 | |
| 5- Kohler Coolant @ 26.99 each | \$134.95 | |
| 1- 276162 T stat | \$44.15 | |
| 1- 255752 Gasket Kit | \$8.50 | |
| 1- 363369 Low level coolant sensor assembly | \$237.45 | |
| 1- 273404 Low level switch assembly | <u>\$243.65</u> | |
| Materials Total | \$1,384.53 | |
| Labor hours-12 6 hours @ 110.00 per hour | \$1,320.00 | \$660.00 |

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|--------------|-----------------------|------------------|
| Labor | \$1,320.00 | \$660.0 |
| Materials | \$1,384.53 | \$668.70 |
| Mark-up 20% | \$276.90 | \$133.74 |
| Total | \$2,981.43 | \$1,462.4 |