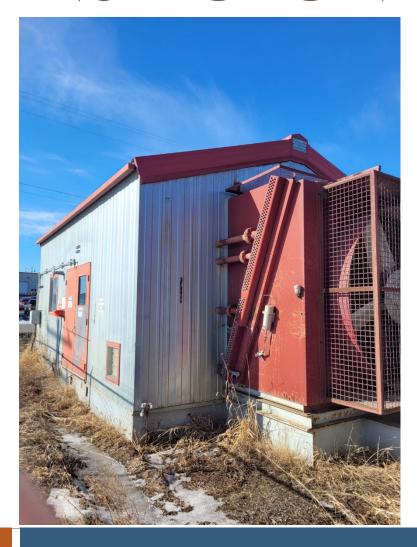
UNIT 372896 INSPECTION



Paul Tremblay

Unit # 372896

Engine G3408 TA Serial # GNB01920

Compressor Serial # TDSH355L0093KZ

Unit appears to be mostly complete. The unit will need to be cleaned up as there is a layer of dust throughout the building and cooler.

NOTED ITEMS

- -No belly pan on the unit
- -Room vent fan is squeaking on the north side
- -The age of the filters is unknown and should be replaced
- -Insulation on the exhaust is damaged and needs repair
- -No back pressure device was found on the package, might need one installed depending on site conditions
- -Suction bottle is missing the dump control device
- -All belts are weathered
- -Missing exhaust manifold studs and spacers
- -A light and conduit fell off roof
- -Coupler installed distance appears to be out of spec., shim packs are flexed

COMPRESSOR

- -Input shaft end play is 0.025" (appears excessive)
- -Driven rotor end play is 0.008"



-The bearing on the driven rotor is covered in rust spots



-The driven rotor appears to mostly free of rust

ENGINE



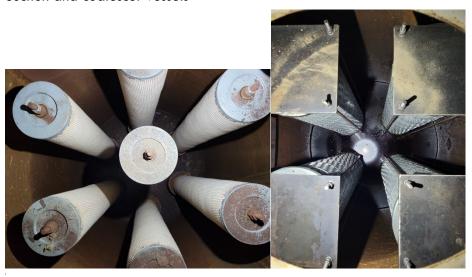
-The interior of the engine appears to be rust free

Borescope results

The cylinder heads and liner packs look new.

- #1- Nothing noted
- #3- Liner scuffed at 10 & 2
- #5- Nothing noted
- #7- Liner scuffed at 10
- #2- Liner scuffed 12 to 4
- #4- Liner scuffed at 2, has water mark
- #6- Nothing noted
- #8- Liner scuffed 10 to 2, has water mark

Suction and coalescer vessels



-Appear to be complete with minimal rust

RECOMMENDATIONS

- -Rebuild compressor (suspect rotors are damaged due to the excessive end play)
- -Clean up and test all end devices
- -Replace liner packs as needed
- -Have plate exchanger rebuilt