

UNIT 372888

INSPECTION



Feb. 24, 21

Paul Tremblay

Unit # 372888

Engine G3408 TA Serial # GNB01156

Compressor Serial # TDSH355L0314KZ

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
- The age of the filters is unknown and should be replaced
- All belts are weathered
- Some windows are cracked or missing

COMPRESSOR

-Input shaft end play is 0.001"

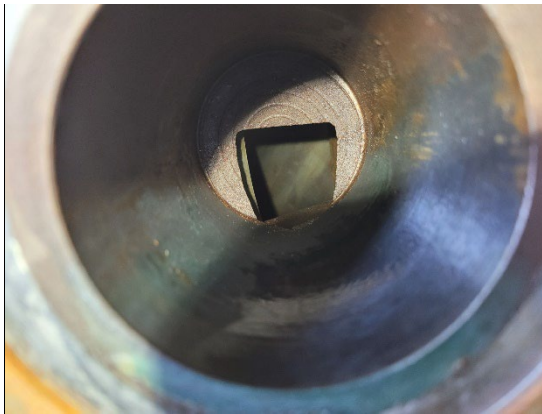
-Driven rotor end play is 0.002"



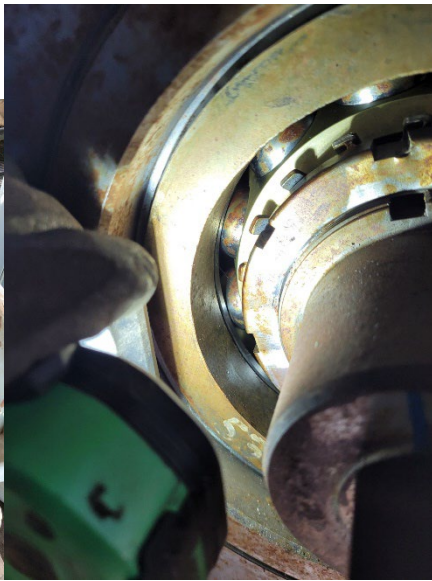
-The bearing on the driven rotor has an arc spot



appears to mostly free of rust

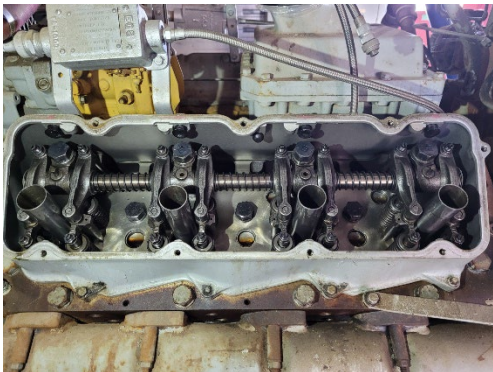


-The driven rotor



-The end cover is missing from the slide valve, bearing for the slide valve has rust spots

ENGINE



-The interior of the engine appears to be rust free, cylinder heads are old style



-Auxiliary water pump is missing its discharge pipe, parts in building

Borescope results

All cylinders have carbon build up

#1- Nothing noted

#3- Nothing noted

#5- Nothing noted

#7- Liner has a water mark

#2- Nothing noted

#4- Liner has a water mark

#6- Liner has a water mark

#8- Liner has a water mark

Suction and coalescer vessels



-Appear to be complete with minimal rust

RECOMMENDATIONS

-Rebuild compressor, should need bearings only

-Clean up and test all end devices

-Install missing auxiliary discharge pipe

-Have plate exchanger rebuilt