



Model F69PA-AC Road No. 431 Frame No 876023-2 Sold To NREC
 OEM Serial# _____ Date Built _____ Origin _____
 Inspector Swingo/S Reiniger Location Mt. Vernon Date 6/15/12

BOTTOM INSPECTION

| | | | | | | | | | | | |
|------------------------|------------------------|------------------------|-----------------------------|------------------------|------------------------|------------------------|-----------------|-------------|-----------------|-----|-----------|
| Front | <u>Short</u> | Long | Nose | High | Low | MU | <u>Yes</u> | No | MU Hoses | Yes | <u>No</u> |
| Dynamics | <u>Yes</u> | <u>No</u> | Extended | Yes | <u>No</u> | Grid(s) Condition | | <u>Fair</u> | | | |
| Bell | Yes | <u>No</u> | Horn | <u>Yes</u> | No | Frame Condition | | <u>Fair</u> | | | |
| Fuel Tank Size | <u>2000 gal</u> | | Retention Tank | Yes | <u>No</u> | Condition | | <u>N/A</u> | | | |
| Wheels | L1 <u>> 2"</u> | L4 <u>> 2"</u> | R1 | <u>> 2"</u> | R4 | <u>> 2"</u> | | | | | |
| SIZE | L2 <u>> 2"</u> | L5 | R2 | <u>> 2"</u> | R5 | | | | | | |
| | L3 <u>> 2"</u> | L6 | R3 | <u>> 2"</u> | R6 | | | | | | |
| Box TYPE | 1: <u>Hyatt/Timken</u> | 2: <u>Hyatt/Timken</u> | 3: <u>Hyatt/Timken</u> | 4: <u>Hyatt/Timken</u> | 5: <u>Hyatt/Timken</u> | 6: <u>Hyatt/Timken</u> | | | | | |
| T.M. Type | 1 | 4 | List cut / missing TM leads | | <u>NO</u> | | | | | | |
| | 2 | 5 | Gear Ratio | | <u>62-15</u> | | Brake Shoe Type | | <u>2" comp.</u> | | |
| | 3 | 6 | Axle Drive Type & Cond | | <u>N/A</u> | | | | | | |
| Draft Gear Type & Cond | Front | <u>390 Fair</u> | Rear | <u>390 Fair</u> | | | | | | | |
| Draft Gear Pocket Cond | Front | <u>Fair</u> | Rear | <u>Fair</u> | | | | | | | |
| Coupler Type | Front | <u>F</u> | Rear | <u>F</u> | Self-aligning | <u>YES</u> | Condition | <u>Fair</u> | | | |
| Pilot Type | <u>FULL</u> | General Condition | <u>Fair</u> | | Plow Type | <u>Rock</u> | | | | | |
| Truck Type | 1 <u>HTC</u> | 2 <u>HTC</u> | Rigging Pin Type | | 1 | 2 | | | | | |
| Brake Cyl. | 1 <u>High</u> | Low | 2 <u>High</u> | Low | | | | | | | |

LONGHOOD INSPECTION

| | | | | | | | | | | |
|--------------------------|---------------------------------|--------------|-----------------------------|-------------|-------------------|---------------|------------|-------------------|---------|----------|
| Walkway Condition | <u>N/A</u> | | Handrail Condition | <u>N/A</u> | | | | | | |
| Engine Type | <u>N/A</u> | S/N | EMD Block No (from A frame) | Bars Over | Yes / No | | | | | |
| GE Engines: | Block # | H' number | Manufacturer | Japstar | Anleister | BCI | Other | | | |
| Engine Overall Condition | Internal / Bottom End Condition | | | | | | | | | |
| Turbo P/N | S/N | Condition | Diffusor Condition | | | | | | | |
| Fuel Pump | Yes | <u>No</u> | PreHeater | Yes | <u>No</u> | Oil Cooler | <u>Yes</u> | No | Starter | Yes / No |
| Fuel Bypass Valve & Gage | Yes | No | Spark Arrestors | Yes / No | Exhaust Leaks | Yes | No | | | |
| Spin On Filters | Yes | No | Load Reguator Style | Defect Tag | Yes | <u>No</u> | | | | |
| Radiators | <u>In</u> | Out | Leaks? | Yes | <u>No</u> | Radiator Type | Soldered | <u>Mech. Bond</u> | | |
| Fire Extinguishers: | Longhood | Yes | <u>No</u> | Cab | Yes | <u>No</u> | | | | |
| AC Cabinet | <u>POOF</u> | Fan Fuses | Yes | <u>No</u> | 200 Lb. Air Gauge | Yes | <u>No</u> | | | |
| Air Compressor Type | <u>N/A</u> | Base Style | Condition | | | | | | | |
| Air filter media type | <u>Baggie</u> | <u>Paper</u> | Other | | | | | | | |
| Air Brake Type/System | <u>26L</u> | Condition | <u>missing portions</u> | | | | | | | |
| EMD Main Gen/Alt. Type | <u>ARTYBG-CASA</u> | S/N | <u>8881-1011</u> | Condition | <u>POOF</u> | | | | | |
| EMD Aux. Generator Type | <u>N/A</u> | S/N | Condition | | | | | | | |
| GE AUX1 | Model | <u>N/A</u> | Serial # | Condition | | | | | | |
| GE EXCITER | Model | <u>N/A</u> | Serial # | Condition | | | | | | |
| A.G. Blower Wheel Type | <u>DUAL</u> | | Condition | <u>POOF</u> | | | | | | |



FANS

| | | | | | |
|-----------------------|--------------------------|---------------------------|----------------------|---------------------------------|----------------------------|
| 0.B. Fan | Qty. <u>1</u> | Size <u>48"</u> | Blades <u>10</u> | Type <u>Cast</u> | <u>Cast</u> Fab |
| #1 Cool Fan | Size <u>48</u> | Blades <u>10</u> | Type <u>Cast</u> | Fab | GE, ALCO |
| #2 Cool Fan | Size <u>48</u> | Blades <u>10</u> | Type <u>Cast</u> | Fab | Fan Drive Type |
| #3 Cool Fan | Size _____ | Blades _____ | Type <u>Cast</u> | <u>Fab</u> | Eddy Current Direct Drive |
| #4 Cool Fan | Size _____ | Blades _____ | Type <u>Cast</u> | <u>Fab</u> | Condition _____ |
| Equipment Rack | <u>Yes</u> | No | Type _____ | Inertial Filters & Blower Motor | <u>Yes</u> No |
| Carbody Condition | <u>poor</u> | | | | |
| Paint Color/Condition | Carbody <u>Grey/poor</u> | Eng Room <u>Grey/poor</u> | Cab <u>grey/poor</u> | | |

CAB/SHORT NOSE INSPECTION

| | | | | |
|--------------------------|---|-------------------------|-----------------------------------|---|
| Cab Condition | Floor <u>poor</u> | Wall <u>poor</u> | Glass Meet FRA Req <u>Yes</u> /No | Condition <u>Broken</u> |
| Cab Lights | Yes <u>No</u> | Modules Yes <u>No</u> | # missing <u>All</u> | Air Brake change date <u>N/A</u> |
| H.V. Cabinet | Wire Condition <u>poor</u> | Wire Type <u>Exane</u> | Hypion | Electric Switch Gear <u>Magnetic</u> Pneumatic <u>N/A</u> |
| Evidence of rewire? | <u>Yes</u> | No | Comments _____ | |
| Speedo Type <u>N/A</u> | Heaters | Water <u>Electric</u> | <u>Strip</u> | Seats <u>2</u> Arm Rests <u>Yes/No</u> |
| Cab Cards | Yes <u>No</u> (if yes, record available data) | Event Recorder Equipped | Yes <u>No</u> | Type <u>N/A</u> |
| Toilet Type <u>Prime</u> | Water Cooler Type <u>Tundra 500</u> | Wipers <u>yes</u> | Visors <u>yes</u> | |
| Batteries | <u>In</u> | Out | Condition <u>poor</u> | Style <u>unitized</u> |
| Control Stand Type | <u>AAR</u> | Round | Cash Register/Pedestal | Condition <u>poor</u> |
| Radio Equipment | Yes <u>No</u> | EOT? <u>NOX</u> | Alarmer? <u>X No</u> | |
| | | Cab Signal? <u>NOX</u> | Computer Control? <u>X No</u> | |

ADDITIONAL DEFECTS/COMMENTS

Blank area for additional defects and comments.