
From: garysumpter47@icloud.com
To: drrp@aol.com
Sent: 5/1/2019 6:15:06 PM Eastern Standard Time
Subject: Fwd: Inspection of Locomotives from Ozark Mountain Railcar at Gold Coast Museum in Miami FL.

Subject: Inspection of Locomotives from Ozark Mountain Railcar at Gold Coast Museum in Miami FL.

On Tuesday April 30th I traveled to Gold Coast and Visually inspected this locomotives. Due to their condition I could not evaluate their running operating condition.

Seaboard 4033 F-10 (modified from F-7 years ago to install a power system to provide head end power.

The general condition is poor to fair due to missing parts and extensive rust inside the car body.

The locomotive has not operated for more than 15 years.

Cab:

- * 2 seats; except one bad cushion
- * Control stand missing parts
- * Automatic Air brake valve missing
- * Cab door locks missing
- * Engineers windshield broken
- * Cab Floor in fair condition
- * Horns ok

Carbody:

- * Paint Seaboard colors ; faded
- * Rust on the left side at bottom trim rail
- * left and right side have rust

Electrical:

- * 480 V Head end power recepticals
- * Head end power unit in rear in bad/failed condition (should be replaced or removed)
- * Hole in carbody above the main generator area which has completely destroyed the metal frame and components in that area above the generator
- * Auxiliary generator appears rust damaged
- * The main generator appear some water damaged but otherwise in fair shape; no odor of burnt insulation or damaged armature.
- * Missing high voltage component in HVG cabinet

Running Gear

- * Front and rear draft gears and couplers ok: unable to confirm limiting blocks; I did not see any.
- * Trucks and brake rigging good

* all wheels good; meet FRA standards and 2 1/2" rim thickness

* flange thickness and heights are 1-1/4"

Locomotive equipped with Houston type fueling adapters; may have to replace

Engine:

* The 16-645 C engine appears in serviceable condition with some small parts missing .

* Water pumps bad won't rotate; replace

* Radiators are in place but probable that one or more cores may leaks

* Air filter frame rusted ; requires repair or replacement.

Air System and compressor

* Unable to evaluate the compressor or air system; may have to replace some components including the compressor.

Note:

One comment that a small fire occurred in the electrical cabinet years ago, but I could not see any evidence. May have been a power contacter.

Sent from my iPhone