

# Inspection Report (Generator)

#### **General Info**

Year	2001
Make	Weber
Model	177KW Studio Generator
Serial Number	101113177A39824
Hour Meter Reading	8,976
Previous Application (e.g., earth moving, mining, demolition, etc)	Generator Rentals

#### **Dimensions**

Dimensions	Please enter in or verify (if pre-populated) the following dimensions.
Length (ft and inches)	15'10"
Width (ft and inches)	8'
Height (ft and inches)	9'3"
Operating Weight (lbs)	N/A

#### **Features and Configuration**

Features	Enter in and/or verify the following information regarding the features of this equipment.
Towable	Yes
Current Inspection / State Cert / DOT	N/A
Trailer VIN	215
Hitch Type	Pintle Ring
Standby Power Rating (kW/KVA)	177KW / 221KVA
Phase Type	Three Phase
OMM (Operator & Maintenance Manual)	No
Telematics	No

#### **Exterior 360 Walkaround**

#### **Exterior 360 Walkaround**



#### **Inspection Report (Generator)**

#### Instructions

Take photos of the exterior of the piece of equipment. Capture a full 360 degree walk around and all major components.

Must have shots to capture:

- Front
   45 degree corner shot of left front
   45 degree corner shot of right front
   Left
- Right side
- Rear
- 45 degree corner shot of left rear45 degree corner shot of right rear

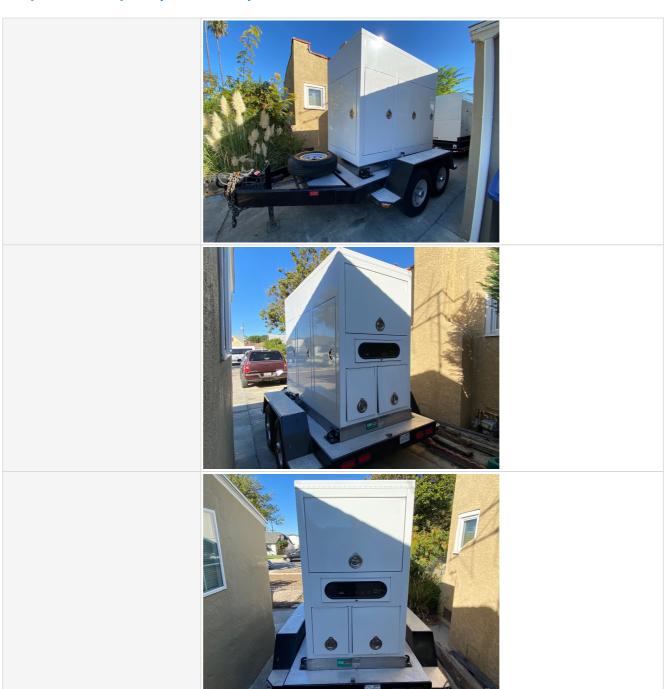
Tips for good photos:
- Move the equipment into a open area without any visual distractions or other equipment in the background

#### **Exterior Walkaround Photos**











# Inspection Report (Generator)



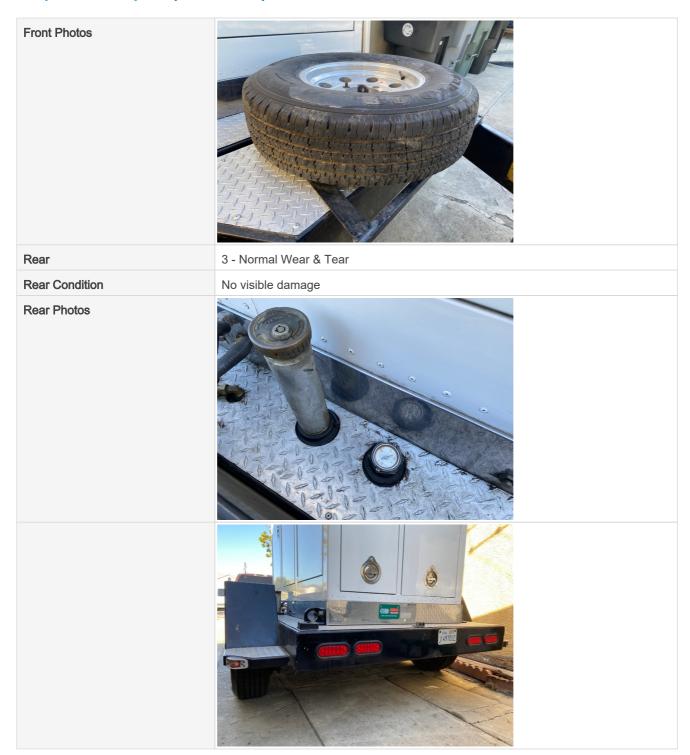




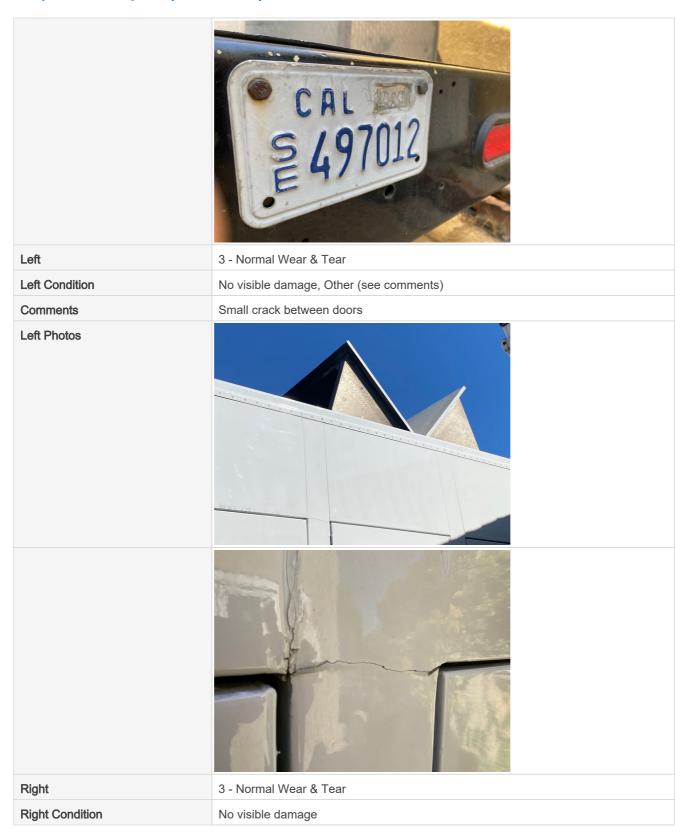
# **General Appearance**

General Appearance	
Front	3 - Normal Wear & Tear
Front Condition	No visible damage, Other (see comments)

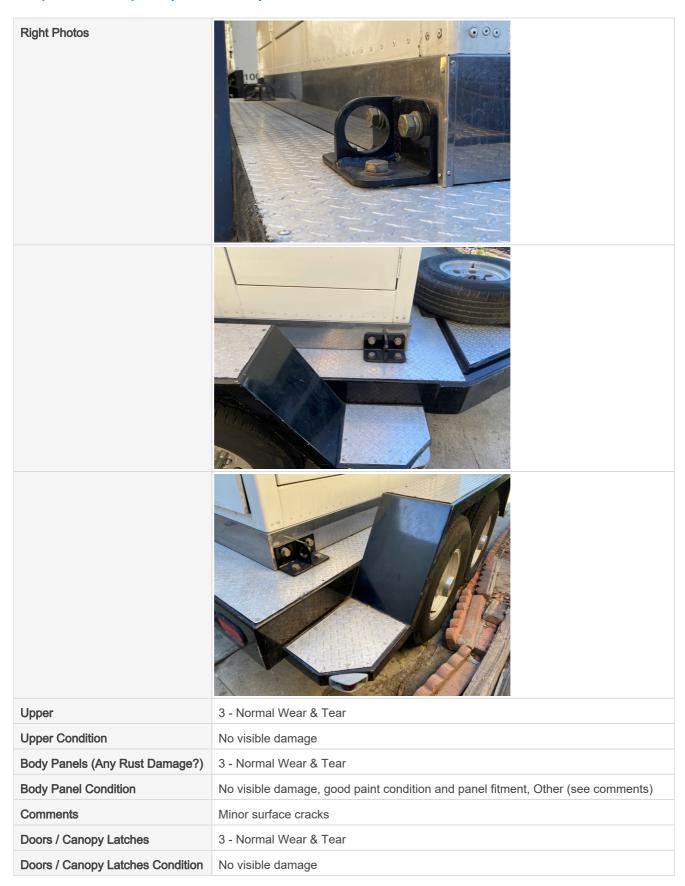




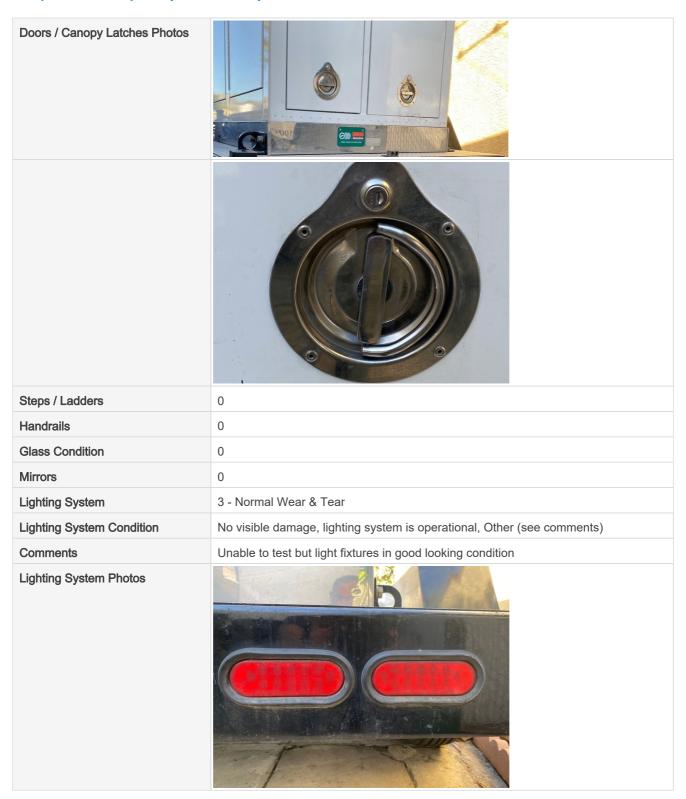














# Inspection Report (Generator)







#### **Engine Inspection Points**

<u> </u>	
Engine	
Engine Type (Make, Model, Cylinders, Hp)	Cummins - 6CTA8.3 - G2 - 6 CYL 8.3L - 277HP
Emissions Tier	Tier 1
Engine Serial Number	45540617
Engine Fuel Type	Diesel



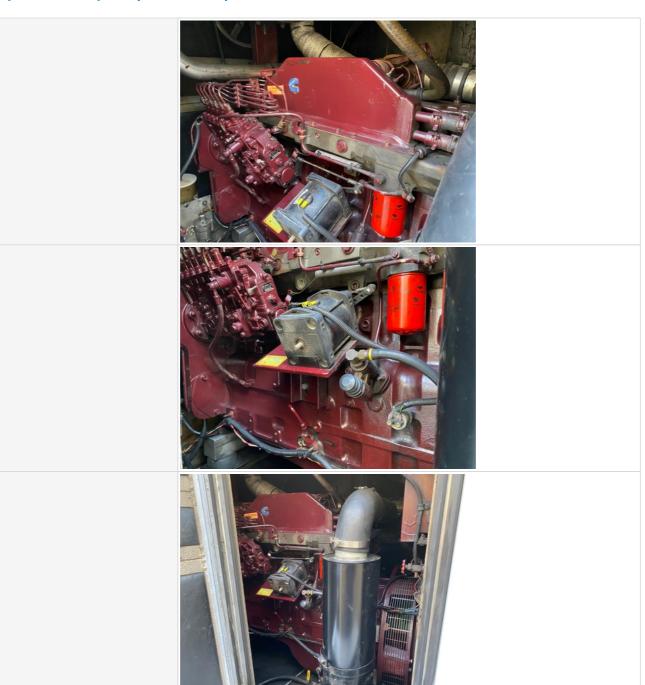
# **Inspection Report (Generator)**

Engine Photos

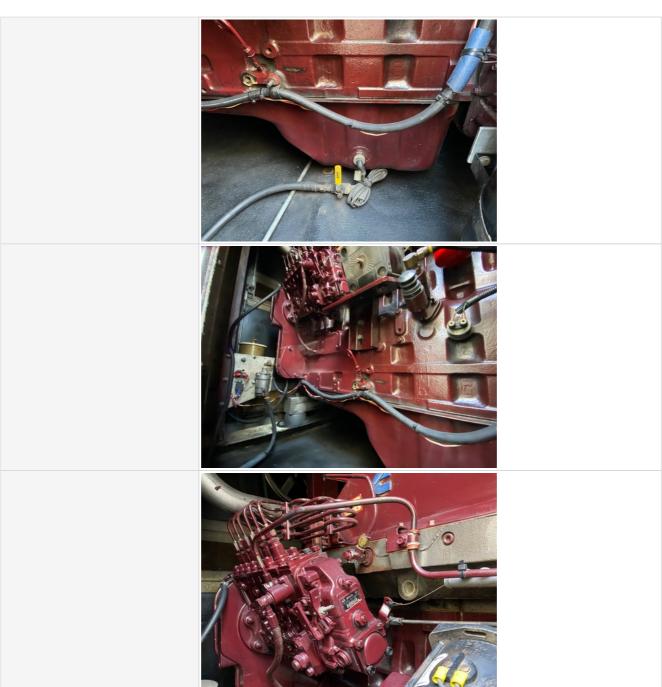




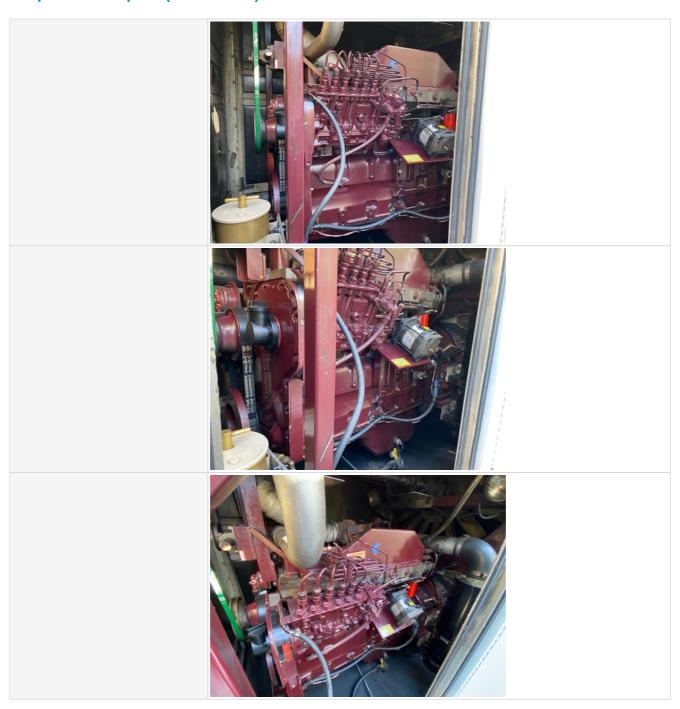




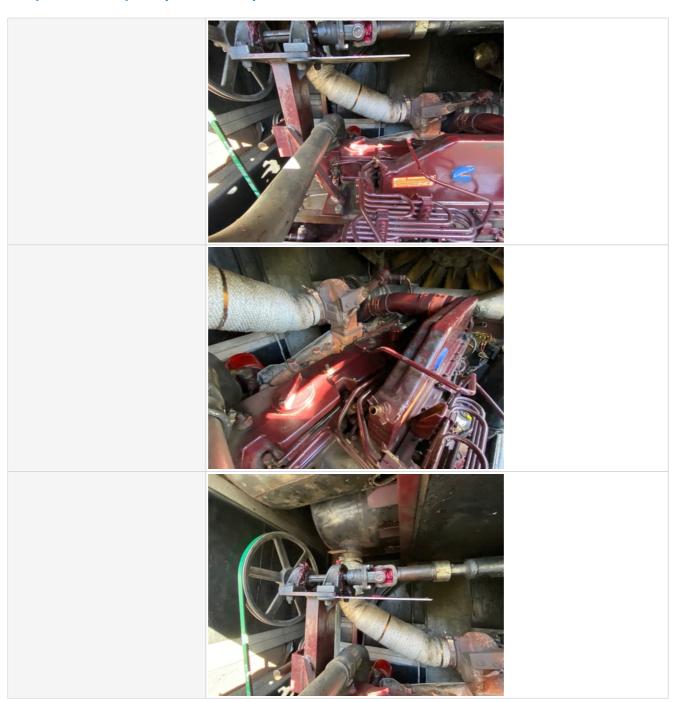




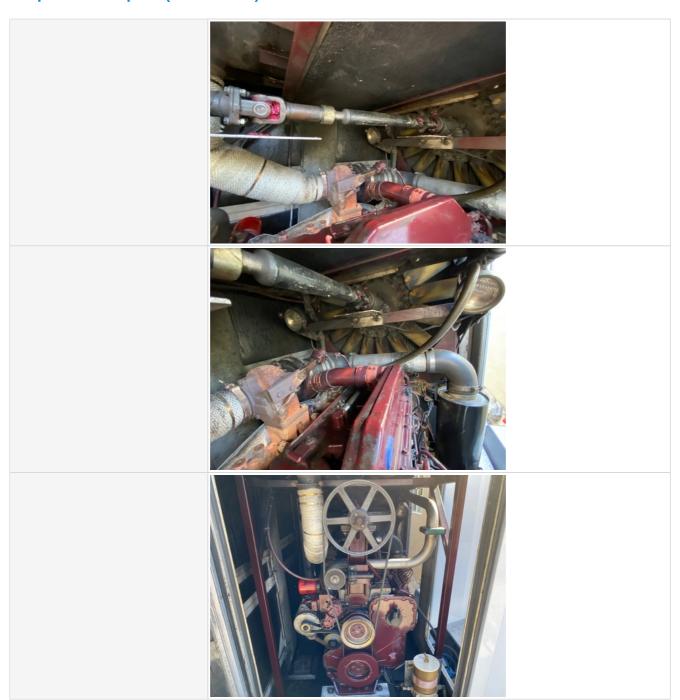






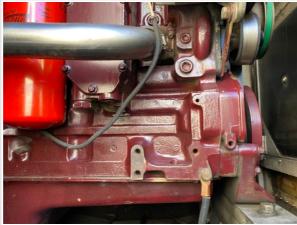












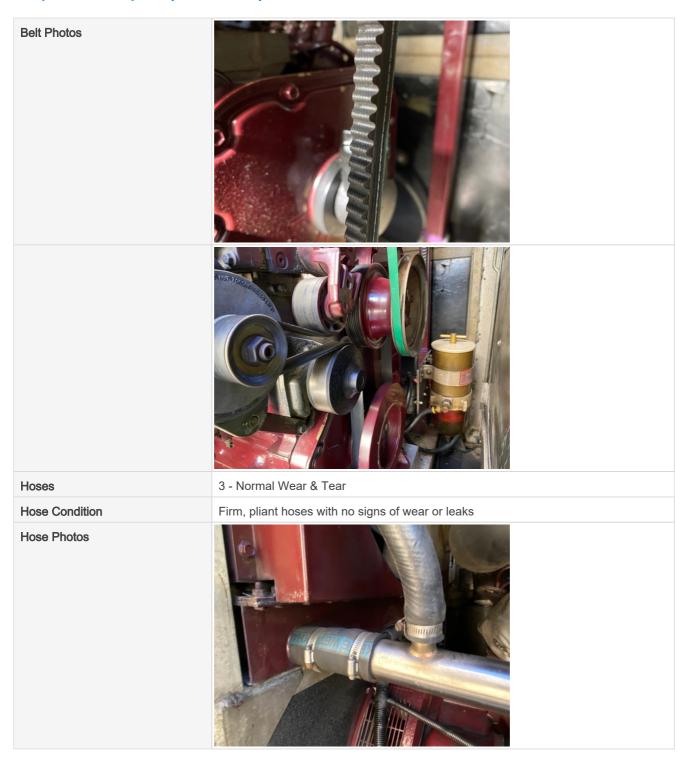


Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Unusual Noise Notes	No unusual noises heard
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Smoke Notes	No engine smoke issues observed
Engine Exhaust Color	Clear

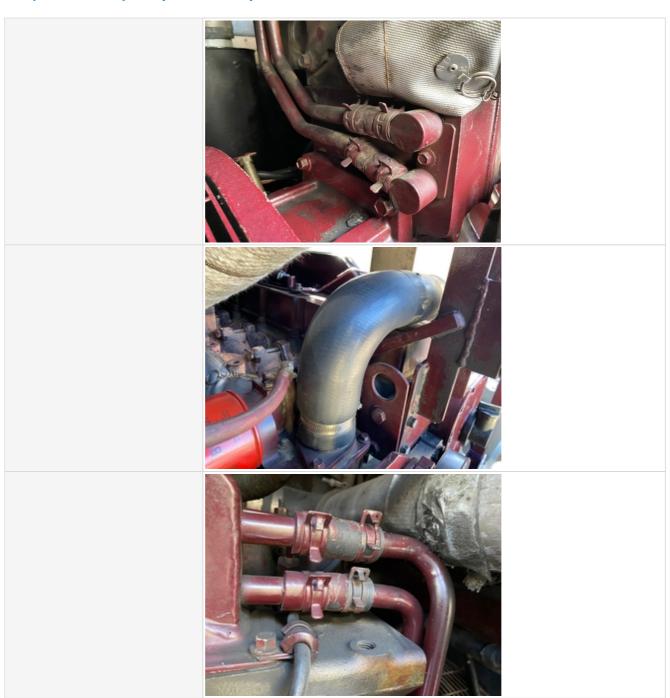


Battery	3 - Normal Wear & Tear
Battery Condition	Like new, recently replaced
Battery Condition Photos	To the state of th
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Radiator Photos	
Belts	3 - Normal Wear & Tear

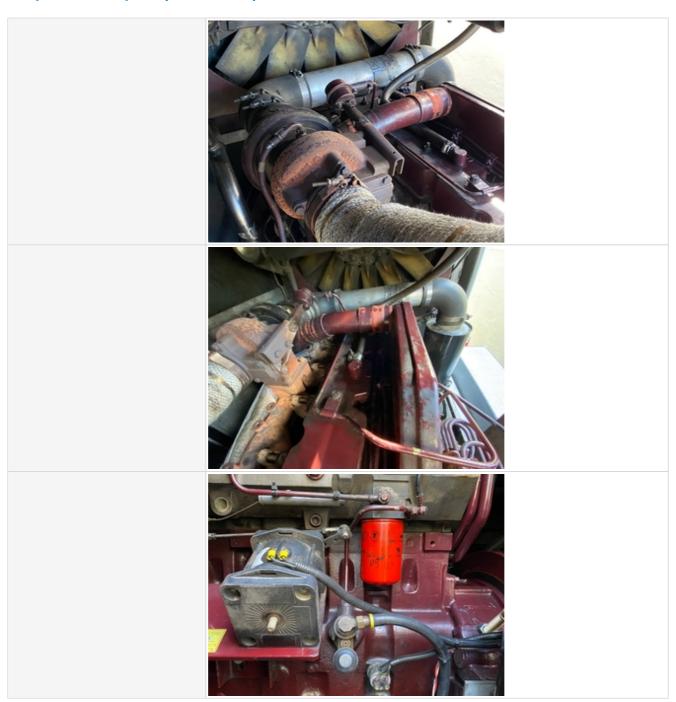














# **Inspection Report (Generator)**



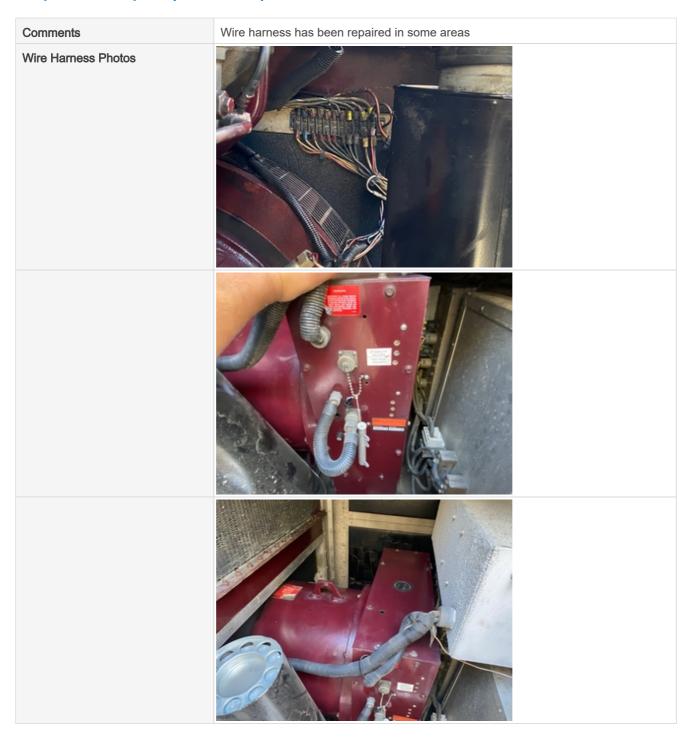


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Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Color / Appearance	3 - Normal Wear & Tear
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Color / Appearance	3 - Normal Wear & Tear
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Appearance	Clean & dry
Overall Engine Comments	Engine in good condition

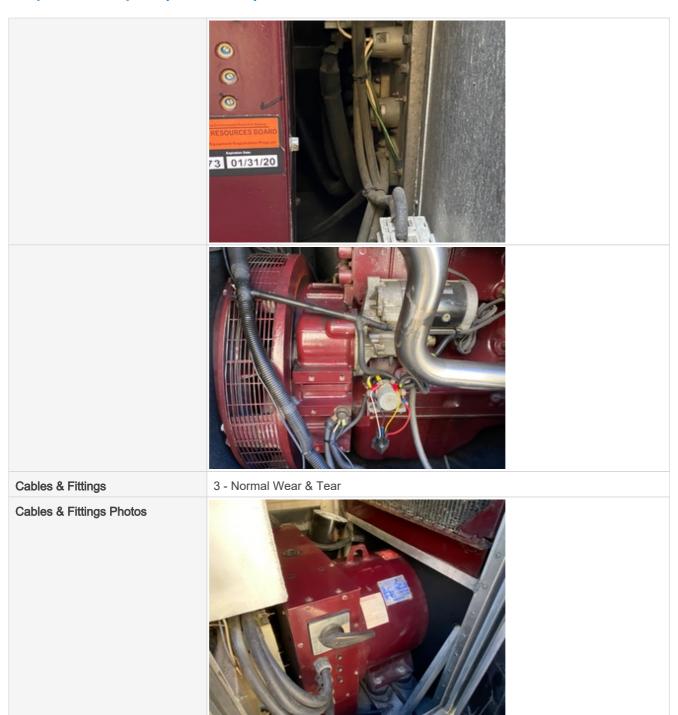
#### **Electrical Connections**

Wire Harness	3 - Normal Wear & Tear
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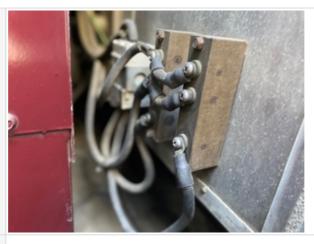












**Electrical Connections** 

3 - Normal Wear & Tear

**Electrical Connections Photos** 





Controls & Switches

3 - Normal Wear & Tear



Controls & Switches Photos





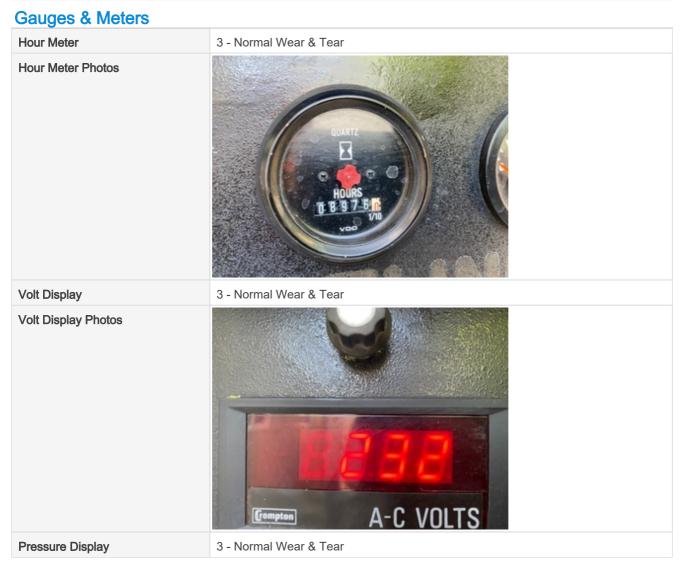




Disconnect Switch	3 - Normal Wear & Tear
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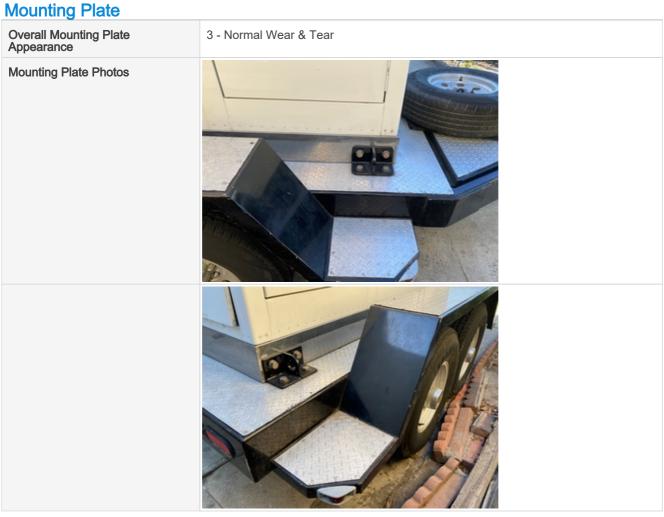
#### **Generator Panel**

110V	Yes
Number of Outlets	3
110V Outlet Condition	3 - Normal Wear & Tear
240V	Yes
Number of Outlets	12
240V Outlet Condition	3 - Normal Wear & Tear
480V	N/A
Receptacles	3 - Normal Wear & Tear
Panel Indicator Lights	3 - Normal Wear & Tear
Emergency Shut Off Switch	3 - Normal Wear & Tear

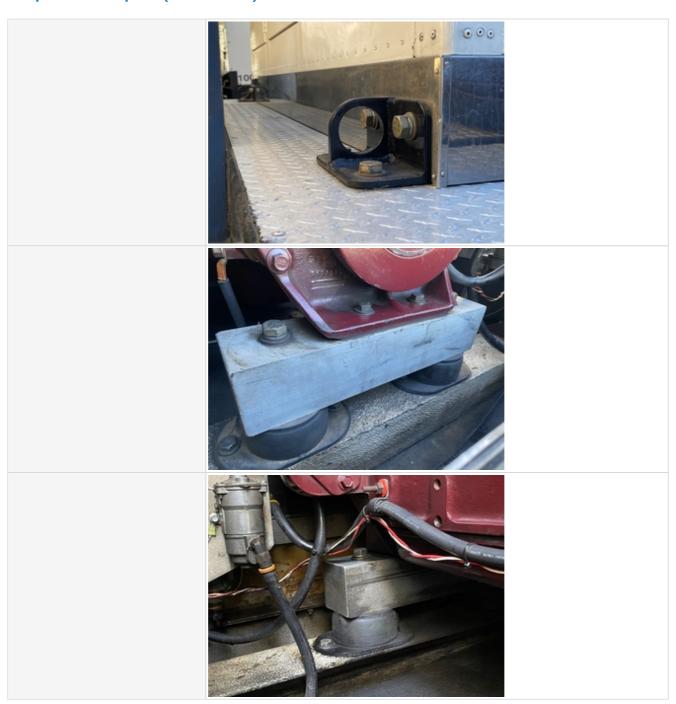














#### **Inspection Report (Generator)**



**Bottom Surface** 

**Bottom Surface Photos** 

3 - Normal Wear & Tear



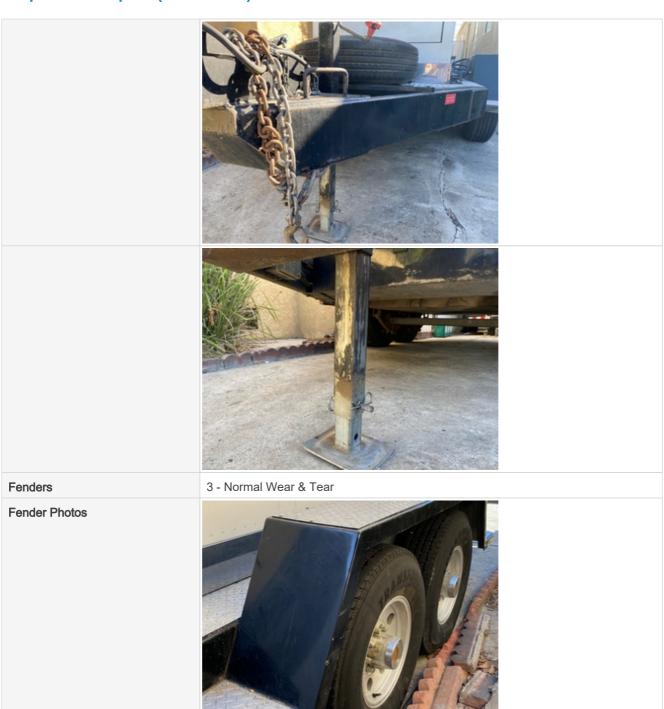
#### **Trailer & Fuel Tanks**

#### **Trailer Inspection Points**

Frame & Body

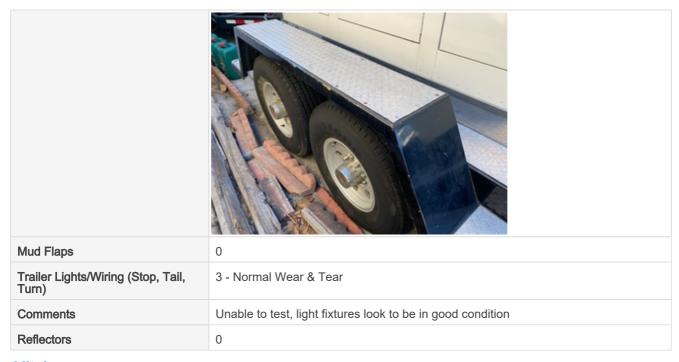








# **Inspection Report (Generator)**



#### Hitch

Hitch Type	Pintle
Hitch Condition	2 - Above Average Wear
Comments	Pintle hitch needs to be replaced (worn)
Hitch Photos	



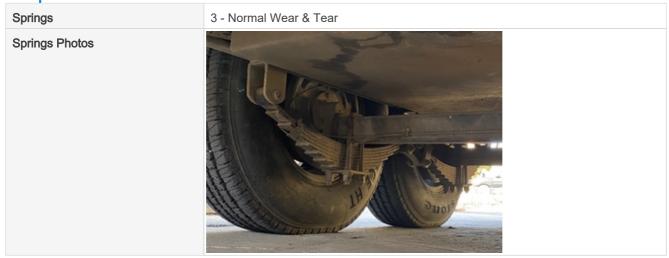
# **Inspection Report (Generator)**



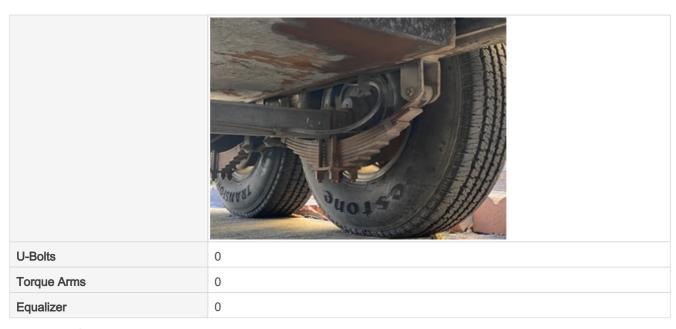


Drawbar	3 - Normal Wear & Tear
Strand Wear?	Yes

# Suspension







#### Wheels & Tires

Wheels & Tires	
Wheels & Hub Condition	3 - Normal Wear & Tear
Comments	Wheels in nice shape
Wheels & Hub Photos	
Loose Lugs	No



# **Inspection Report (Generator)**

Tire Brand	Firestone (Transforce)
Tire Size	LT235/85/R16
Front Left Tire - Ratio Remaining	70%
Front Left Tire Photos	
Front Right Tire - Ratio Remaining	70%
Front Right Tire - Ratio Remaining Front Right Tire Photos	70%
	70%

**Brake Components** 

Brake Type	Surge Brakes
Brake Controller	No
Emergency Brake/Break-Away	3 - Normal Wear & Tear
Comments	Emergency Breakaway system inoperable (missing cable)



#### **Inspection Report (Generator)**

Emergency Brake/Break-Away Photos



#### **Overall Trailer Condition**

Overall Trailer 3 - Normal Wear & Tear

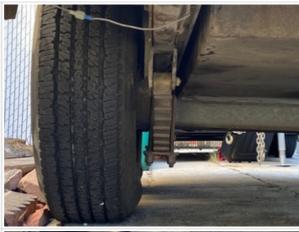
Overall Trailer Comments Overall, visually, the trailer in good condition. Brakes need to be tested for proper operation. Covers on and unable to see brake shoes.

Overall Trailer & Undercarriage Photos

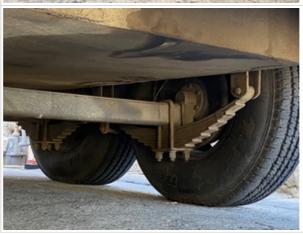




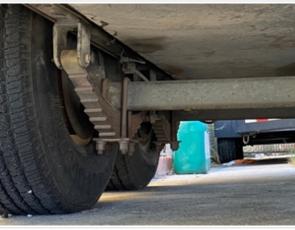














**Fuel Tank Condition** 

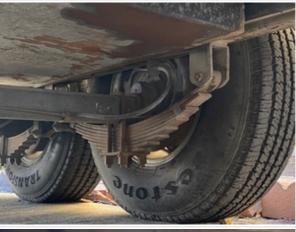
**Fuel Tank Photos** 

3 - Normal Wear & Tear





# **Inspection Report (Generator)**





#### **Functional Test**

Engine	3 - Normal Wear & Tear
Eligille	3 - Normal Weal & Teal
Controls	3 - Normal Wear & Tear
Gauges & Meters	3 - Normal Wear & Tear
Power Output	3 - Normal Wear & Tear
Outlets	3 - Normal Wear & Tear
Trailer	3 - Normal Wear & Tear
Overall Functional Test Comments	Generator fires right up and monitor panels showing voltage outputs working properly.
Operating Video	Click to Download

#### **Inspection Summary**

Overall Assessment	
Exterior Rating	3
Interior Rating	3
Safety Rating	3
Quality Rating	3



Functionality Rating	3
Overall Rating	3
What's Great About the Machine	Generator exterior and engine compartment have good appearance. Owner kept up on services and repairs as needed. All functions seem to operate normal and wheels in great condition.
What Needs Work	Trailer brakes need to be tested. Battery hold down missing.
Date/Time	10-24-2022