



# Pacific Pump and Power

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**Pumps, Compressors & Generators**  
Rentals \* Sales \* Service \* Operations  
(808) 672-8198



## Inspection Report

### GENERAL

Serial Number: 0643039/01

Date: 12/12/2025

Unit Number: 1783

Engine Hours: 5082.2

Work Performed By: Eric

nsd: 5291.8

### PUMP

End Play: X

Front Impeller Clearance: .028"

Rear Impeller Clearance: .028"

Impeller Condition: X

Volute Condition: X

Volute Drain Valve: X

Venturi Condition (Test): X

Priming Screen: X

Priming Hood and Ball: X

Mechanical Seal Oil: X

Front and Rear Bearing Box Seals: X

Bearing Box Grease: X

Bearing Box Grease Relief: X

Discharge NRV Ball and Seat: X

Vacuum Pad Test Running: -24.5 psi

Vacuum Pad Test Holding: -24.5 psi

1/4 Turn Valves: X

Remove Extra Venturi Hoses/Nipples: X

### ENGINE

Air Filter: X

Crankcase Vent Tube: X

Valve Cover Gasket: X  
Fuel Filter: X  
Fuel Lines and Check Valve: X  
Oil Filter Tight: X  
Oil Lines: X  
Oil Level and Condition: X  
Oil Pressure: X psi  
Fuel Level (circle): 4/4  
Fuel Tank Condition: X  
Radiator Condition: X  
Coolant Level and Condition: X  
Radiator Hoses: X  
Belts: X  
Battery and Wiring: X  
Throttle Cable: X  
Electrical System Cleaned: X  
Dielectric Grease Electric Connections: X  
Murphy Switch: X  
Test Alternator: X  
Solenoid Fuse: X  
Gauges: X  
Rain Cap and Exhaust: X

## **COMPRESSOR**

Oil Transfer Lines: X  
Head Bolts: X  
Foot Bolts: X  
Air Transfer - Lines and Fillings: X  
Coolant Hose and Fittings: X  
Pop-Off Valve: X  
Drive Belts: X  
Air Filter: X  
Test Compressor Pressure: 57 psi

## **HIGHWAY TRAILER**

Tire Pressure: 50 psi

Tire and Lug Nut Condition: X

Wheel Bearings: X

Running Lights: X

Jack Stands: X

Install Bearing Buddys: X

Wheel Stand: X

Braking System: X

Hitch: X

Safety Chains: X

Paint Condition: X

Trouble Shooting Guide: X

Unit Numbers: X

Logos: X

## **Miscellaneous Notes**

Ex.) loose bolts, missing parts, etc.:

Replace radiator cap. Pressure wash

Legend: X = Within Limits, N/A = Not Applicable