

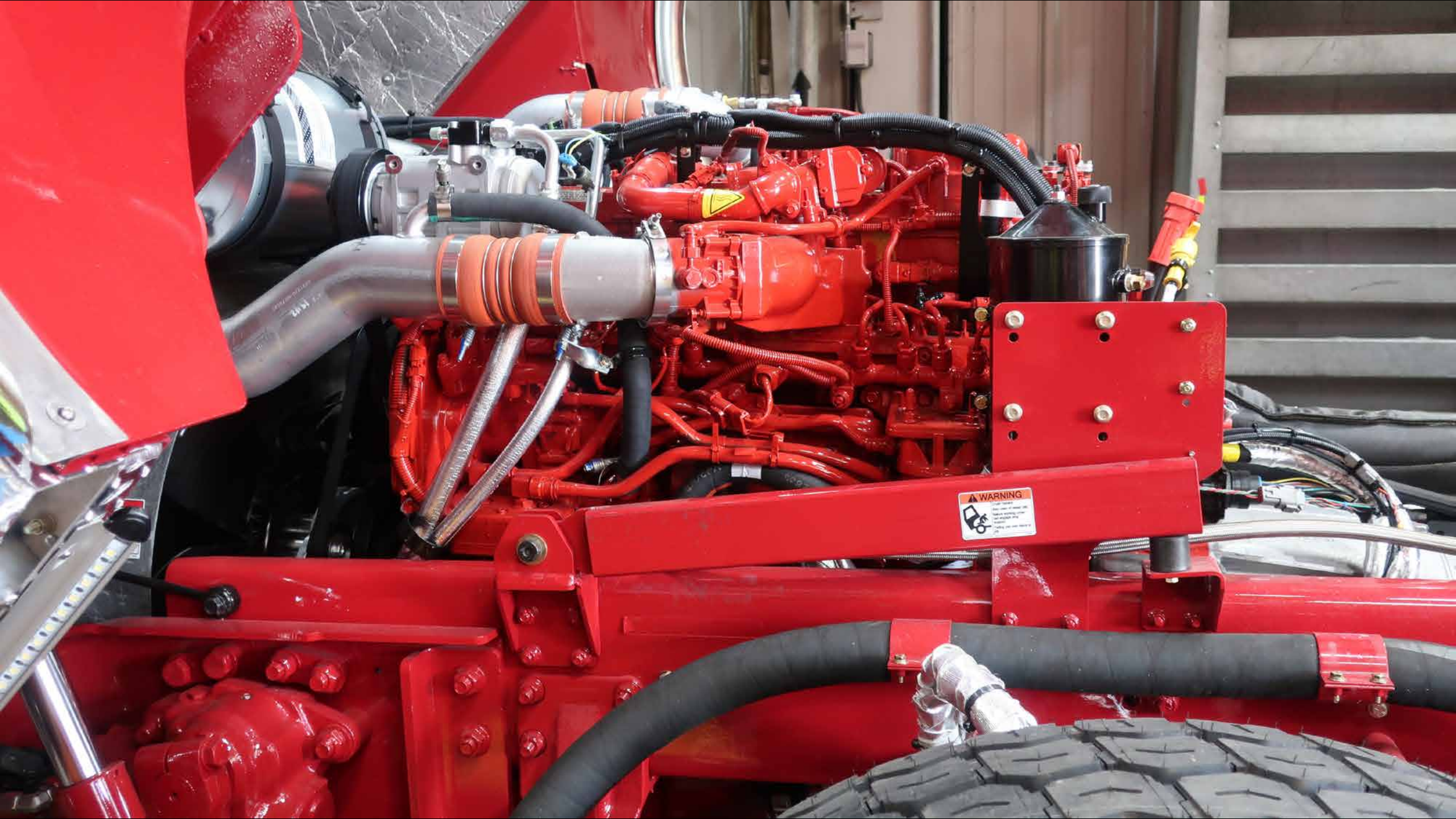
Photo Album for Pierce Job 38183-02  
Tucson Fire Department, AZ  
Custom Enforcer Pumper

Wk 10 Production ending June 21, 2024

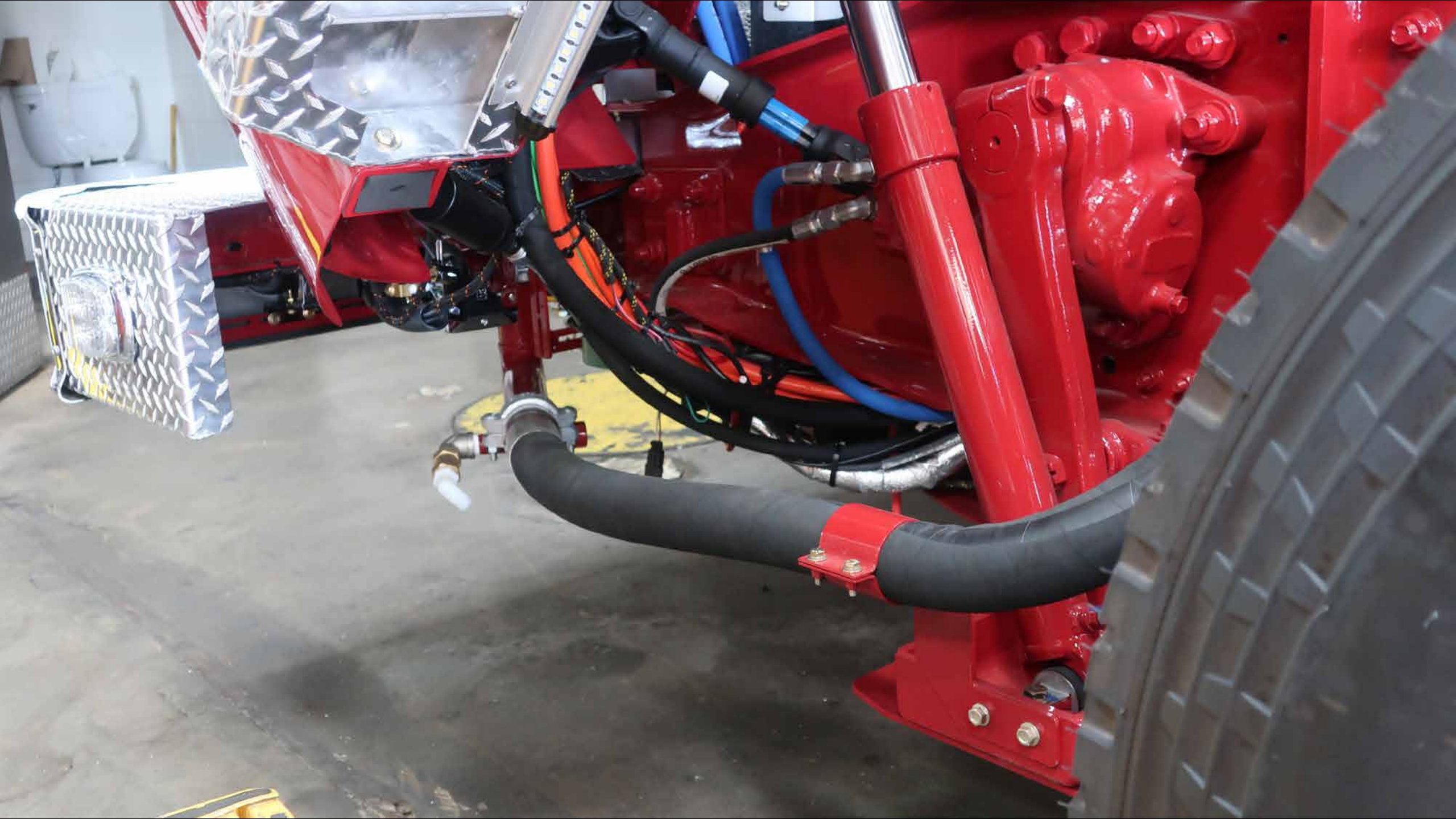
- The pumper is completing pump testing this week at the 41 plant.







**WARNING**  
Read manual for proper use.  
Do not tamper with safety devices.  
Do not operate if safety devices are disabled.  
Always use proper tie-off technique.  
Always use proper fall protection.





**STRYTEN ENERGY**  
COMMERCIAL



PANEL LIGHTS

**PUMPBOSS**

CHECK ENGINE STOP ENGINE

**RPM**

STOP! THE PRESSURE SENSOR CALIBRATION MAY NEED TO BE PERFORMED DURING INITIAL INSTALLATION AS REFERENCED IN THE OPERATING MANUAL

MEASURE PRESSURE

THROTTLE READY

PRESET

100



OK TO PUMP

DRIVER SIDE SCENE LIGHTS

PASSENGER SIDE SCENE LIGHTS

REAR SCENE LIGHTS

REEL REWIND

AIR HORN





PANEL LIGHTS

**PUMPBOSS**

CHECK ENGINE  STOP ENGINE

**9888**

**RPM**

**STOP!**  
THE PRESSURE SENSOR CALIBRATION  
MAY NEED TO BE PERFORMED  
DURING INITIAL INSTALLATION AS  
REFERENCED IN THE OPERATING  
MANUAL

ME  SENS  ENCE

THROTTLE READY

PRESSURE  RPM  PRESET

**IDLE**

Cummins



OK TO PUMP



DRIVER SIDE SCENE LIGHTS



PASSENGER SIDE SCENE LIGHTS



REAR SCENE LIGHTS



REEL REWIND



AIR HORN







DELUGE DISCHARGE



FRONT DISCHARGE



PASSENGER REAR DISCHARGE



DISCHARGE



2 DRIVER DISCHARGE



NO. 4 PASSENGER SIDE DISCHARGE



LARGE DIA. PASS. SIDE DISCHARGE



TRIDENT AIR PRIME  
PUSH TO PRIME  
OPERATING INSTRUCTIONS  
ENHANCED PRIMING  
OPERATIONAL, RUN ENGINE AT 1500 RPM 5 MIN. IF PRIMING



TANK TO PUMP

**INTAKE RELIEF VALVE**

- PULL KNOB OUT TO ADJUST.
- TURN TO CHANGE SET PRESSURE.
- PUSH KNOB IN TO LOCK.

PULL TO UNLOCK

**TRIDENT**



NO. 1 CROSSLAY



NO. 2 CROSSLAY



NO. 3 CROSSLAY



REEL DISCHARGE



DELUGE



NO. 1 DRIVER  
SIDE DISCHARGE



NO. 3 PASSENGER  
SIDE DISCHARGE



NO. 2 DRIVER  
SIDE DISCHARGE



NO. 4 DRIVER  
SIDE DISCHARGE



Panel  
R/O

**WATEROUS**

PUMP MODEL: CSU      SERIAL NO: 182321  
TRANS MODEL: C22D    SERIAL NO: 182321  
DATE: MAR-2024      RATIO: 2.83  
CAPACITY: 1280 GPM    AT 150 DISCH PSIG  
HYDRO: 800 PSIG      MAX DISCH: 400 PSIG

**MINIMUM OPERATION  
MAINTENANCE  
SCHEDULE\***

CHECK OPERATION WEEKLY:  
Relief valve or pressure  
controller  
Transfer valve  
Braking system  
Packing gland Leakage  
Hornet: 15-120 drops

**PUMP  
DRAIN**  
PULL TO DRAIN

GARD



AIR SUPPLY

AIR OUTLET

AIR INLET



**WATEROUS**

PUMP MODEL: 08U	SERIAL NO: 182921
TRANS MODEL: 022D	SERIAL NO: 188821
DATE: MAR-2024	RATIO: 2.03
CAPACITY: 1250 GPM	AT 180 DISCH PSIG
HYDR: 600 PSIG	MAX DISCH: 400 PSIG

70208

**MINIMUM OPERATION MAINTENANCE SCHEDULE\***

**CHECK OPERATION WEEKLY:**

- Relief valve or pressure controller
- Transfer valve
- Brining system
- Preventing ground Leakage
- Normal: 10-100 drops per minute
- Mechanical Seats Leakage: 0

**EVERY 3 MONTHS OR 100 OPERATING HOURS:**

- Gear Case - change lubricant - Use SAE 90 gear lube
- Chain Case - change lubricant - Use automatic transmission fluid, ATF
- Grease outboard bearing - Use HBG grease (oil and roller bearings)

AMERICAN  
10000

**PUMP DRAIN**  
PULL TO DRAIN

**CAUTION**  
PLAQUE CAN SHIFT OR RECTRAL  
PUMP FOR DRAIN  
PULL FOR PUMP

**MANUAL PUMP SHUT**

Four metal levers with colored caps: yellow, red, blue, and silver.

A manual pump shut handle with a black grip.

# WATEROUS

PUMP MODEL: CSU  
TRANS MODEL: C22D  
DATE: MAR-2024  
CAPACITY: 1250 GPM  
HYDRO: 600 PSIG

SERIAL NO: 182321  
SERIAL NO: 182321  
RATIO: 2.03  
AT 150 DISCH PSIG  
MAX DISCH: 400 PSIG

52806

PULL TO OPEN

NO. 1 CROSSLAY

PULL TO OPEN

NO. 1 DRIVER  
SIDE DISCHARGE

PULL TO OPEN

NO. 2 DRIVER  
SIDE DISCHARGE

PULL TO OPEN

PASSENGER MAIN INLET







DRIVER SIDE  
AUX. INLET

PULL TO OPEN  
DRIVER SIDE  
AUX. INLET

2.50 LITERS  
EXTERIOR

2MPa  
0.50MPa







HEINZ

Piave

ice

















**HUGHES FIRE EQUIPMENT**