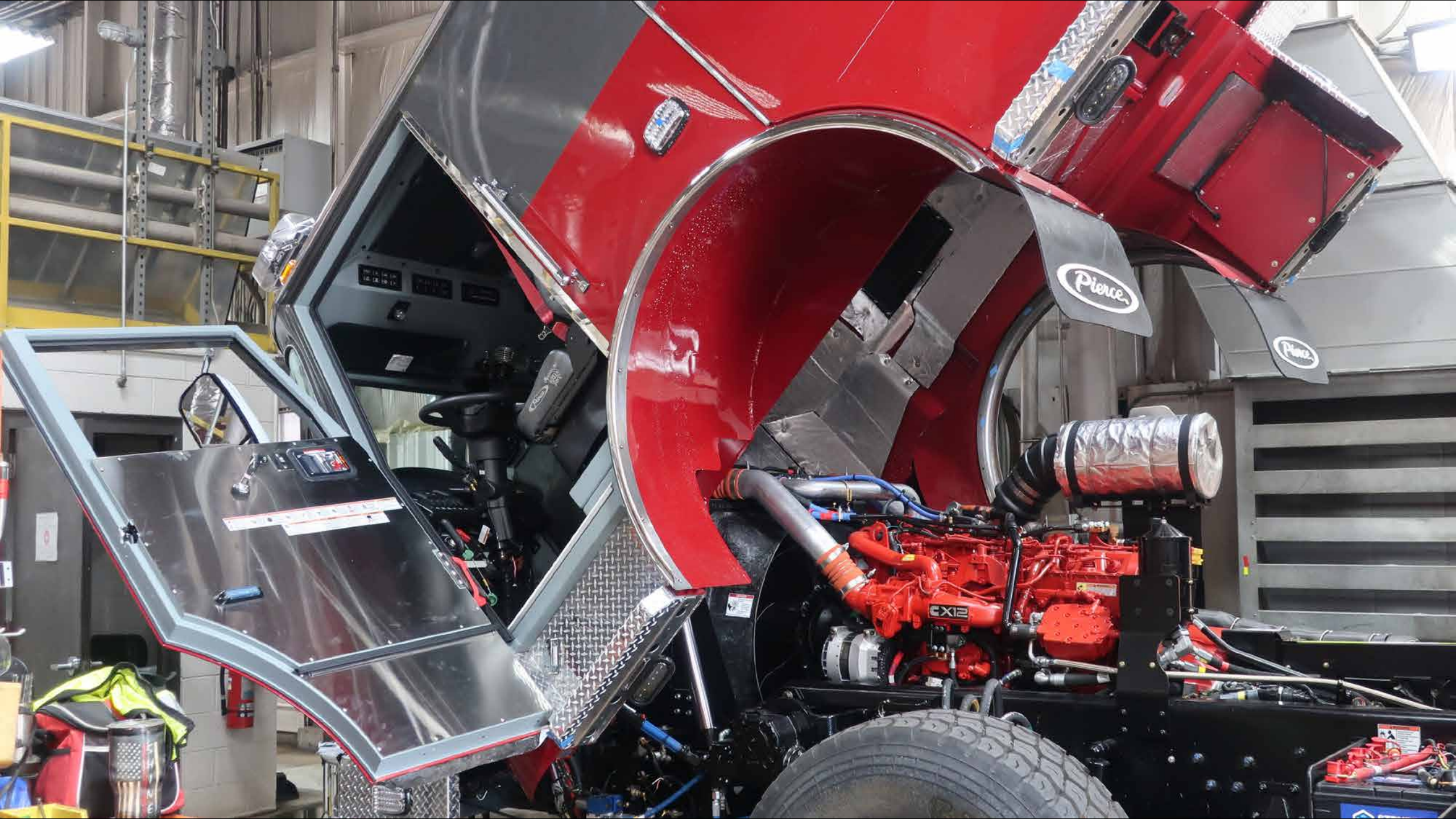


Photo Album for Pierce Job 38205-01  
Capital City Fire and Rescue, AK  
Custom Arrow XT PUC Pumper

Wk 11 Production ending July 26, 2024

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



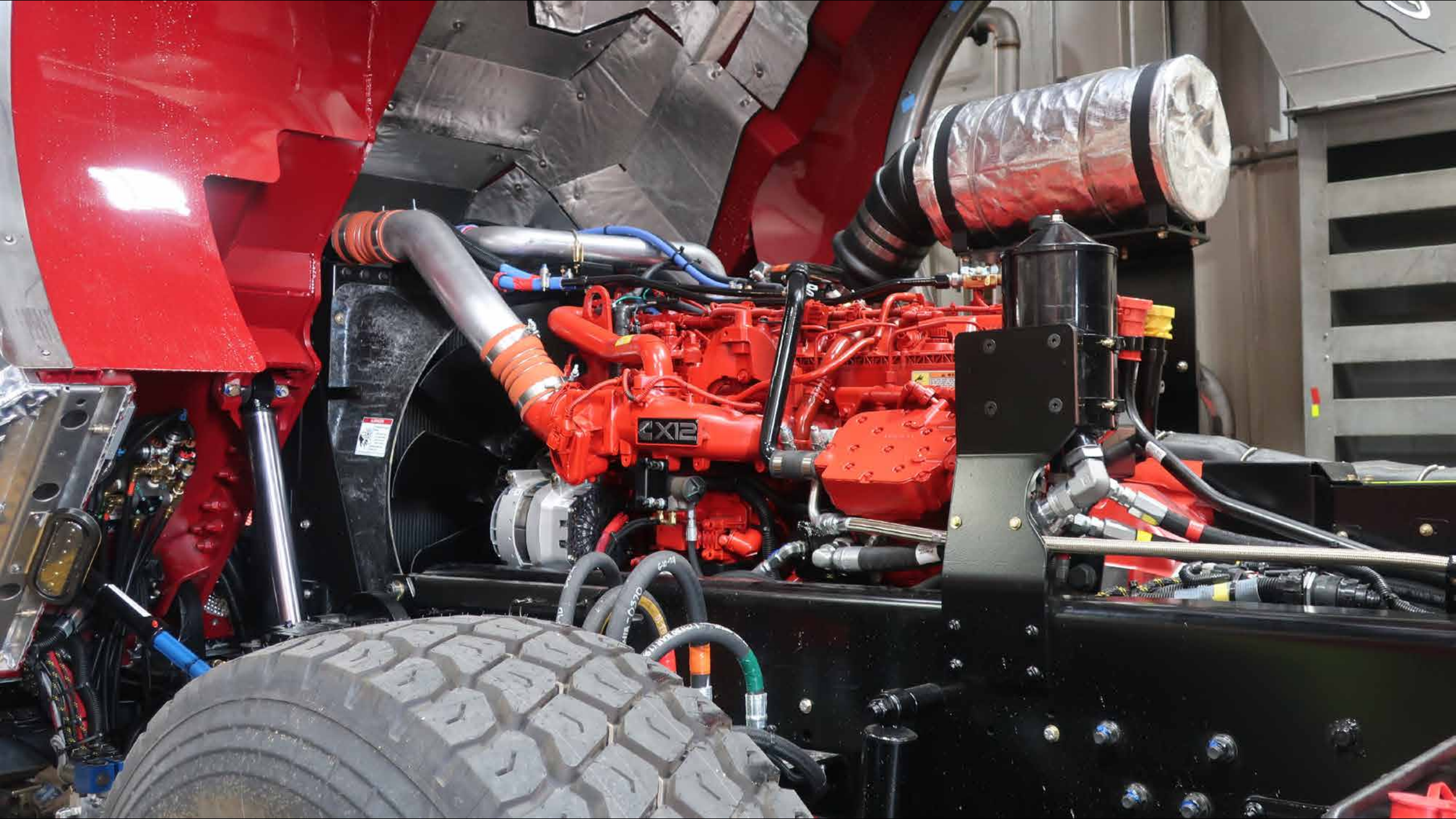
Pierce

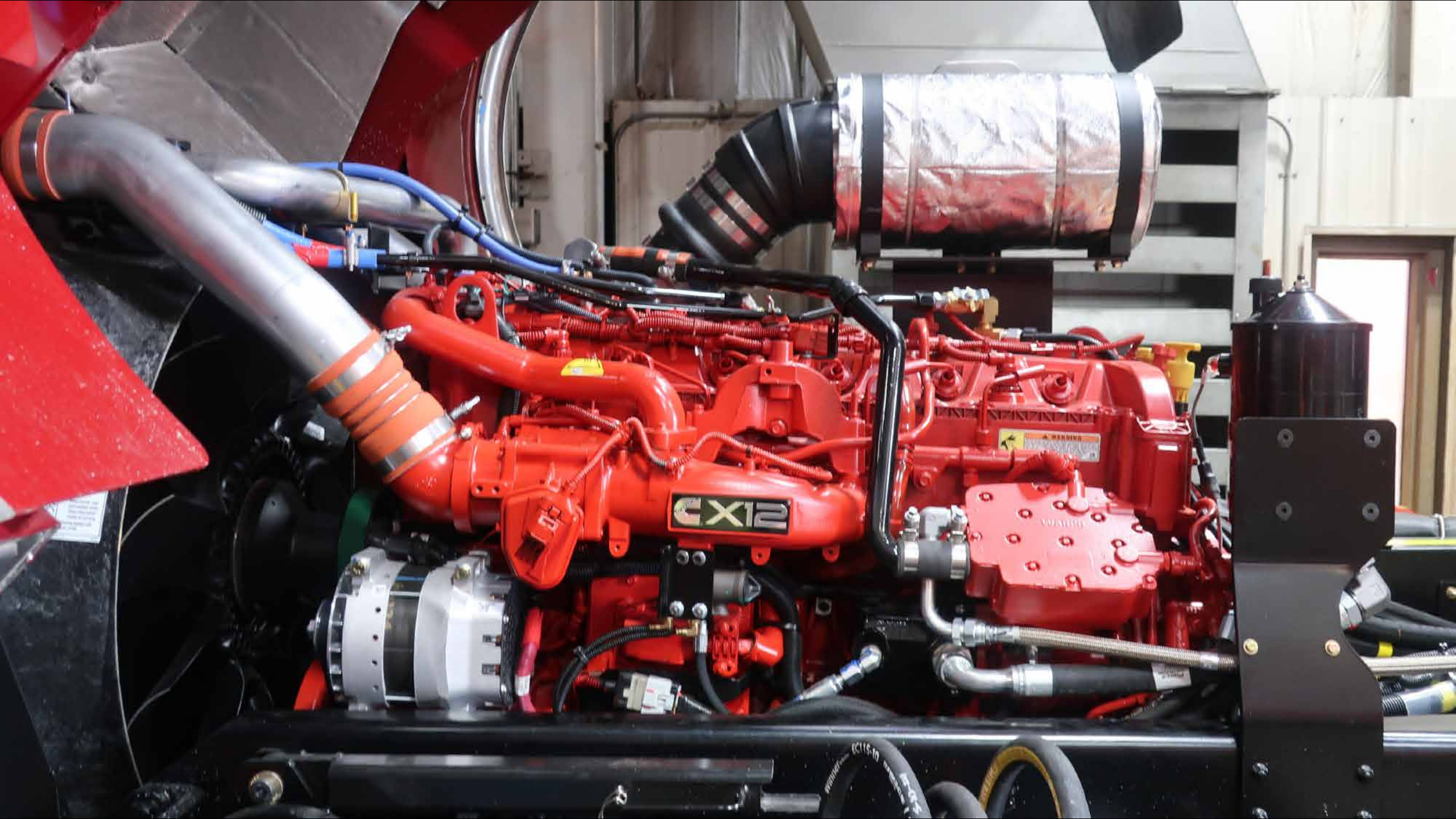
Pierce

CX12



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HEAVY DUTY COMMERCIAL







OK TO PUMP



FLOWMETER  
**INSIGHT**  
8888  
MODE TOTAL  
TOTAL FRC

NO. 1 CROSSLAY  
WATER - FOAM

FLOWMETER  
**INSIGHT**  
8888  
MODE TOTAL  
TOTAL FRC

NO. 2 CROSSLAY  
WATER - FOAM

FLOWMETER  
**INSIGHT**  
8888  
MODE TOTAL  
TOTAL FRC

DRIVER  
REAR DISCHARGE  
WATER - FOAM

FLOWMETER  
**INSIGHT**  
8888  
MODE TOTAL  
TOTAL FRC

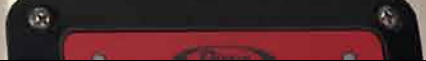
PASSENGER  
REAR DISCHARGE  
WATER - FOAM



PUMP OVERHEAT



PCM FAULT





PUMP OVERHEAT



PCM FAULT





NO. 1 CROSSLAY  
WATER - FOAM

NO. 2 CROSSLAY  
WATER - FOAM

DRIVER  
REAR DISCHARGE  
WATER - FOAM

PASSENGER  
REAR DISCHARGE  
WATER - FOAM

PUMP OVERHEAT



NO. 1 CROSSLAY  
WATER-FOAM

NO. 2 CROSSLAY  
WATER-FOAM

DRIVER  
REAR DISCHARGE  
WATER-FOAM

PASSENGER  
REAR DISCHARGE  
WATER-FOAM

NO. 1 CROSSLAY  
WATER - FOAM  
CLOSED . . . . . OPEN

NO. 2 CROSSLAY  
WATER - FOAM  
CLOSED . . . . . OPEN

DRIVER REAR DISCHARGE  
WATER - FOAM  
CLOSED . . . . . OPEN

PASSENGER REAR DISCHARGE  
WATER - FOAM  
CLOSED . . . . . OPEN

LOCK

LOCK

LOCK

LOCK

Control panel with a digital display and several buttons:

- Red power button
- Yellow FOAM PRIME button
- Green up arrow button
- Orange PAGE button
- Blue ENTER button
- Green down arrow button

PUMP CONTROL panel with a digital display and various indicators:

- STOP button
- MEASURE button
- RPM button
- THROTTLE READY indicator
- RESUME button
- STOP button

Foam Level indicator with five lights:

- Full (Green light)
- 3/4 (Yellow light)
- 1/2 (Yellow light)
- 1/4 (Yellow light)
- Refill (Red light)

Label: **A**

TANK FILL PRO panel with a vertical scale:

- Scale markings: F, 3/4, 1/2, 1/4
- Label: WATER

FOAM CELL  
CAPACITY  
20 GALLONS

PRIMER  
FIRE PUMP



NO. 1 CROSSLAY  
WATER-FOAM

NO.1 CROSSLAY  
▲  
**CLOSED** ●



NO. 2 CROSSLAY  
WATER-FOAM

NO.2 CROSSLAY  
▲  
**CLOSED** ●



DRIVER  
REAR DISCHARGE  
WATER-FOAM

DRIVER REAR DISCHARGE  
▲  
**CLOSED** ●



PASSENGER  
REAR DISCHARGE  
WATER-FOAM

PASSENGER REAR DISCHARGE  
▲  
**CLOSED** ●

DRIVER SIDE  
SCENE LIGHTS

PASSENGER SIDE  
SCENE LIGHTS

CARGO LIGHTS

AIR HORN

2647210

LOCK

FOAM CELL  
CAPACITY  
20 GALLONS

**PRIMER  
FIRE PUMP**

TRIDENT  
AIR  
PRIME

PUSH  
TO  
PRIME

PRIMING INSTRUCTIONS  
FOR ENHANCED PRIMING  
PERFORMANCE, RUN ENGINE AT 1500  
RPM WHILE PRIMING

LARGE DIA. PASS  
SIDE DISCHARGE

PASSENGER SIDE  
AUX. INLET

AKRON  
FIRE EQUIPMENT

NO. 2 PASSENGER  
SIDE DISCHARGE

AKRON  
FIRE EQUIPMENT

AKRON  
FIRE EQUIPMENT



RE-CIRCULATING LINE  
OPEN

TANK FILL

TANK FILL

▲ CLOSED ● ● ● ● ● OPEN ▼

TANK TO PUMP

TANK TO PUMP

▲ CLOSED ● ● ● ● ● OPEN ▼

DELUGE DISCHARGE

DELUGE DISCHARGE

▲ CLOSED ● ● ● ● ● OPEN ▼

LOCK

LOCK

LOCK

LOCK

LOCK

LOCK

LOCK



PASSENGER SIDE  
AUX. INLET



NO. 2 PASSENGER  
SIDE DISCHARGE



PRIME PRIME

PRIMING INSTRUCTIONS  
FOR ENHANCED PRIMING  
PERFORMANCE, RUN ENGINE AT 1000  
RPM WHILE PRIMING  
1966310

LARGE DIA. PASS.  
SIDE DISCHARGE





TANK FILL

TANK TO PUMP

DELUGE DISCHARGE

K FILL  
▲ CL

PUMP  
▲ CL

ARGE  
▲ CL

OK

PRIMER DRAIN

FLUSH VALVE DRAIN



EN

PULL TO OPEN  
DRIVER REAR  
DISCHARGE

PULL TO OPEN  
PASSENGER REAR  
DISCHARGE

PULL TO OPEN  
MANIFOLD DRAIN

PULL TO OPEN  
FOAM PUMP  
DISCHARGE DRAIN

DISCHARGE  
PASSENGER REAR  
PULL TO OPEN

MANIFOLD DRAIN  
PULL TO OPEN

DISCHARGE DRAIN  
FOAM PUMP  
PULL TO OPEN

**PULL TO OPEN**

PASSENGER SIDE  
AUX. INLET

**PULL TO OPEN**

NO. 1 CROSSLAY

**PULL TO OPEN**

NO. 2 CROSSLAY

**PULL TO OPEN**

DRIVER REAR  
DISCHARGE

**PULL TO OPEN**

PASSENGER SIDE  
DISCHARGE











NO FOAM  
WATER FOAM

NO FOAM  
WATER FOAM

ATTENTION

CAR LIFT  
LOWER  
RAISE

NO. 2 CROSSLAY  
WATER - FOAM



NO. 1 CROSSLAY  
WATER - FOAM



CAB LIFT  
LOWER RAISE  
ACTIVATE  
**DANGER**  
CAUTION  
300436

8 1/8"

CAUTION  
WARNING

OVERRIDE

NO. 2 PASSENGER  
SIDE DISCHARGE



LARGE DIA. PASS.  
SIDE DISCHARGE

OVERRIDE



OVERRIDE



OVERRIDE



PULL TO OPEN  
 PASSENGER SIDE  
 AUX. INLET

PULL TO OPEN  
 PUMP DRAIN

PULL TO OPEN  
 LARGE DIA. PASS  
 SIDE DISCHARGE

PULL TO OPEN  
 NO. 2 PASSENGER  
 SIDE DISCHARGE

A close-up photograph of a stainless steel panel. At the top center is a rectangular label with a black background and a silver border. The label contains the text "PASSENGER SIDE" and "AUX. INLET" in white, uppercase letters. Below the label is a circular, metallic component, possibly a valve or a sensor, with a small brass-colored fitting on its top surface. To the left of the circular component is a vertical chain of silver-colored links. In the bottom right corner, a portion of another label is visible, showing the word "OVERRIDE" in white, uppercase letters on a black background.

PASSENGER SIDE  
AUX. INLET

OVERRIDE



WATER STRAINER



# CAB LIFT

LOWER

RAISE



## CAUTION

CHECK OVERHEAD AREA, BUMPER COMPONENTS, MIRRORS, AND SIGHT RODS FOR CLEARANCE BEFORE TILTING CAB



ACTIVATE



## CAB LIFT OPERATING INSTRUCTIONS

### TO RAISE CAB:

1. Prepare cab to tilt:  
Park on level surface.  
Turn engine OFF.  
Set parking brake.  
Secure loose items in cab.  
No obstructions in tilt path.  
Fold up steps on rear wall.
2. Turn battery switch to ON.
3. Turn ignition switch to ON.
4. Turn control switch to RAISE.
5. Press ACTIVATE switch until cab fully tilts.
6. Swing safety Stay-Arm into pocket.
7. Turn control switch to LOWER.
8. Press ACTIVATE switch until cab is resting on Stay-Arm.

### TO LOWER CAB:

1. Prepare cab to lower:  
Check that no persons or obstructions are in tilt path.  
Fold up steps on rear wall.
2. Parking brake must be set.
3. Turn batter switch to ON.
4. Turn ignition switch to ON.
5. Turn control switch to RAISE.
6. Press ACTIVATE switch until cab is off safety Stay-Arm.
7. Stow and secure Stay-Arm.
8. Turn control switch to LOWER.
9. Press ACTIVATE switch until cab fully lowers and for 5 seconds after cab comes to rest.
10. Make sure cab is latched down before operating vehicle.

## DANGER

CAB STAY ARM MUST BE IN THE SUPPORT POSITION BEFORE MOVING UNDER OR WORKING ON THE CAB IN THE TILT POSITION.

NEVER WORK ON THE CAB WITHOUT STAY ARM IN THE SUPPORT POSITION.

FAILURE TO FOLLOW PROPER PROCEDURES CAN RESULT IN INJURY OR DEATH.

Manual Override: See Operation Manual

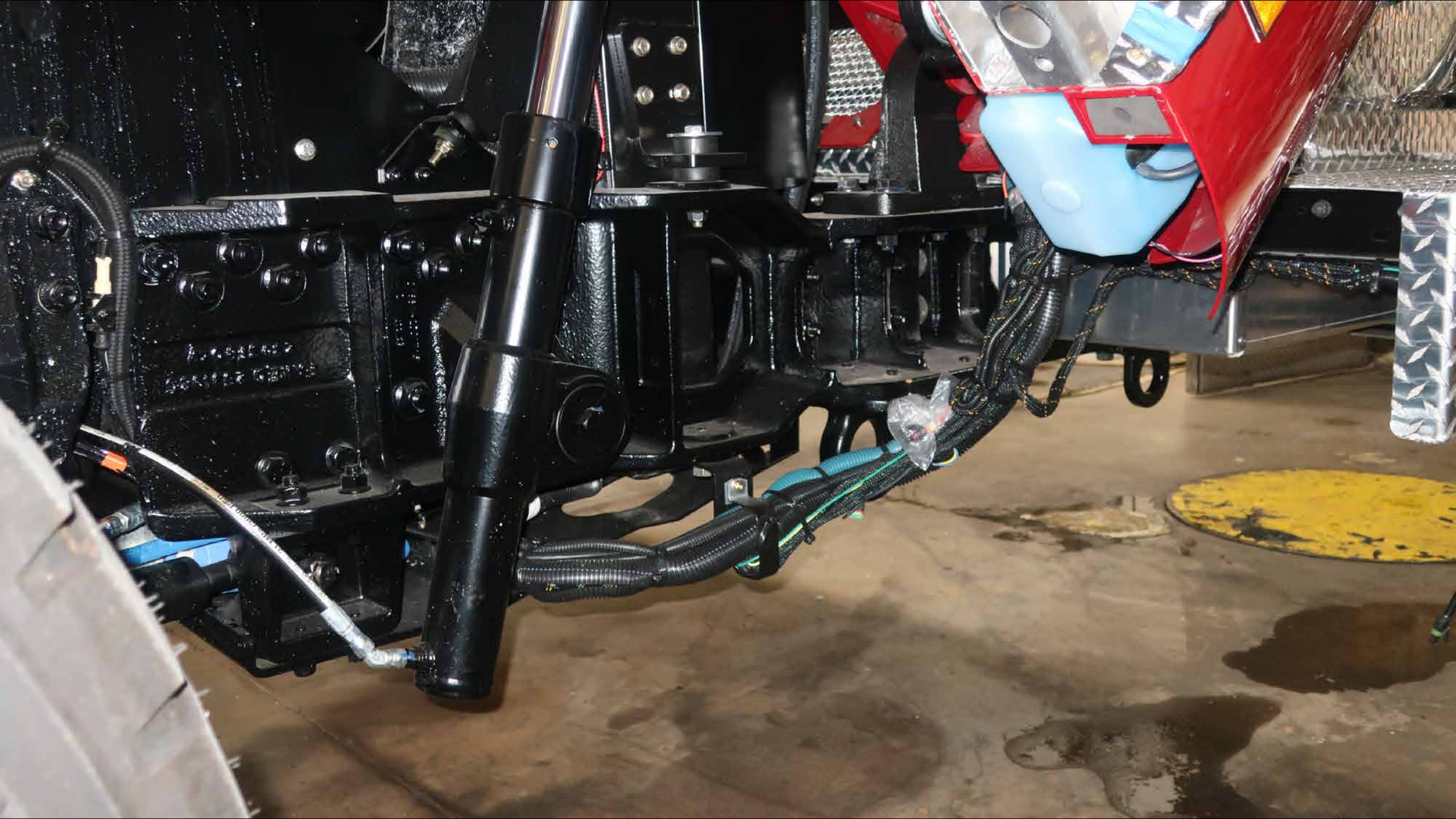
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**HUGHES FIRE EQUIPMENT**