

Photo Album for Pierce Job 38183-01  
Tucson Fire Department, AZ  
Custom Enforcer Pumper

Wk 9 Production ending June 14, 2024

- The pumper continues assembly at the 41 plant.









NOTICE  
RECALL NOTICE  
FOR ALL PRODUCTS

38183



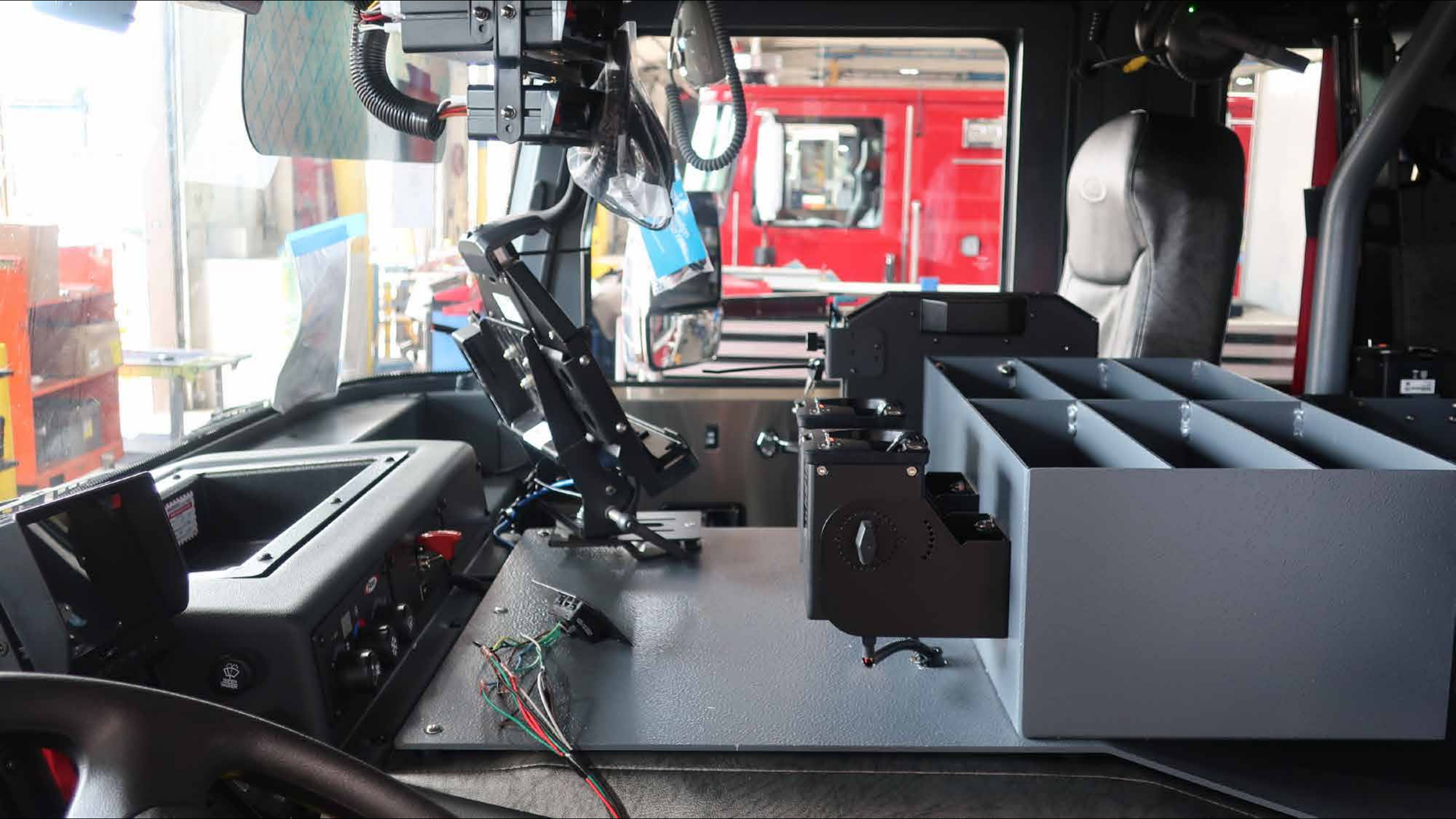
LE  
TICS















Instrument cluster featuring the following gauges:

- Water Temperature:** Scale 140-260°F, needle at ~170°F.
- Oil Pressure:** Scale 0-100 PSI, needle at ~20 PSI.
- RPM:** Scale 0-25 (x100), needle at ~10.
- Speedometer:** Scale 0-140 MPH / 0-225 KMH, needle at ~15 MPH.
- Fuel:** Scale 1/4 to 3/4, needle at ~1/4.
- Volts:** Scale 10-16, needle at ~12.
- Front Air Pressure:** Scale 0-150 PSI, needle at ~100 PSI.
- Rear Air Pressure:** Scale 0-150 PSI, needle at ~100 PSI.
- Transmission Temperature:** Scale 140-300°F, needle at ~180°F.

MADE WITH PRIDE IN AMERICA BY PEOPLE WHO CARE

START  
IGNITION

E-M  
OFF  
PANEL  
PANEL

ON  
HI IDLE  
OK HI IDLE

To avoid further damage  
the engine hot & cool  
before shutting down.



MADE WITH PRIDE IN AMERICA  
BY PEOPLE WHO CARE

Instrument cluster containing:

- RPM gauge (0-100)
- Speedometer (0-180)
- FUEL gauge (0-1/2)
- VOLTS gauge (10-15)
- FRONT AIR gauge (0-180)
- REAR AIR gauge (0-160)

Upper control panel with:

- POWER MODE selector (OFF, CH, XMOD, SEL)
- SIREN BRAKE button (red)
- DEFROST DISABLE button
- LOAD MANAGER button

Lower control panel with:

- ENG BRK ON/OFF button
- ENG BRK HI/MED/LO button
- SIREN HORN button
- PERIMETER LIGHTS button
- MIRROR HEAT button

Shift selector panel with:

- R (Reverse)
- N (Neutral)
- D (Drive)
- MODE button
- Up and Down arrow buttons

Pierce Climate Control Unit with:

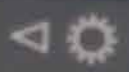
- AUTO button
- Digital display (8.8)
- Temperature control knob
- Mode selector knob (fan, snowflake, sun)

PULL TO LOCK  
SYSTEM  
PARK  
HOLDING  
RELEASE

Bundle of multi-colored wires (red, green, black, white) connected to the dashboard area.



POWER



CH-

MENU

SEL



SIREN  
BRAKE



DEFROST  
DISABLE



LOAD  
MANAGER



ENG BRK ON/OFF      ENG BRK HI/MED/LO      SIREN HORN      PERIMETER LIGHTS      MIRROR HEAT



DISENGAGE RET  
WHEN VEHICLE IS  
OR SLIPPERY SU



Pierce

AUTO

8.8





EMERGENCY MASTER ROOF LIGHT FRONT WARNING SIDE WARNING LOWER REAR WARNING UPPER REAR WARNING

HIGH BEAM FLASH OPTICON FRONT FLOOD DRIVERS SCENE PASSENGER SCENE REAR SCENE

00  
00



EMERGENCY  
MASTER

ROOF  
LIGHT

FRONT  
WARNING

SIDE  
WARNING

LOWER  
REAR  
WARNING

UPPER  
REAR  
WARNING



HIGH  
BEAM  
FLASH

OPTICOM

FRONT  
FLOOD

DRIVERS  
SCENE

PASS  
SCENE

REAR  
SCENE

BB-6100



AIR  
HORN

CYCLE

OFF  
MANUAL  
WAIL  
TONE 1  
TONE 2

VOLUME

BRAKE

RADIO

 FEDERAL SIGNAL














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process of battery power and ground labels.

try sealed  
ed. It must be discarded and











J473

WORKING SYSTEMS AD 1110X

erice



Place **FLEET**

PREVIOUS LHS INVENTORY  
FLEET PRODUCTION BY  
JEREMY VAN RANDEL





**DANGER**  
Warning: Equipment rack  
may be energized  
when the master  
battery disconnect  
switch is in the  
ON position.

UP  
DOWN  
MASTER  
BATTERY  
DISCONNECT  
SWITCH  
CAB LIFT

**DANGER**  
Warning: Cab lift  
may be energized  
when the master  
battery disconnect  
switch is in the  
ON position.

POWERED  
EQUIPMENT  
RACK

Nitro

LOWER  
UP  
CAB LIFT

PREVIOUS  
FLEET PROGRAM  
JEREMY V.



**DANGER**  
POWERED EQUIPMENT RACK

MASTER  
LIFT

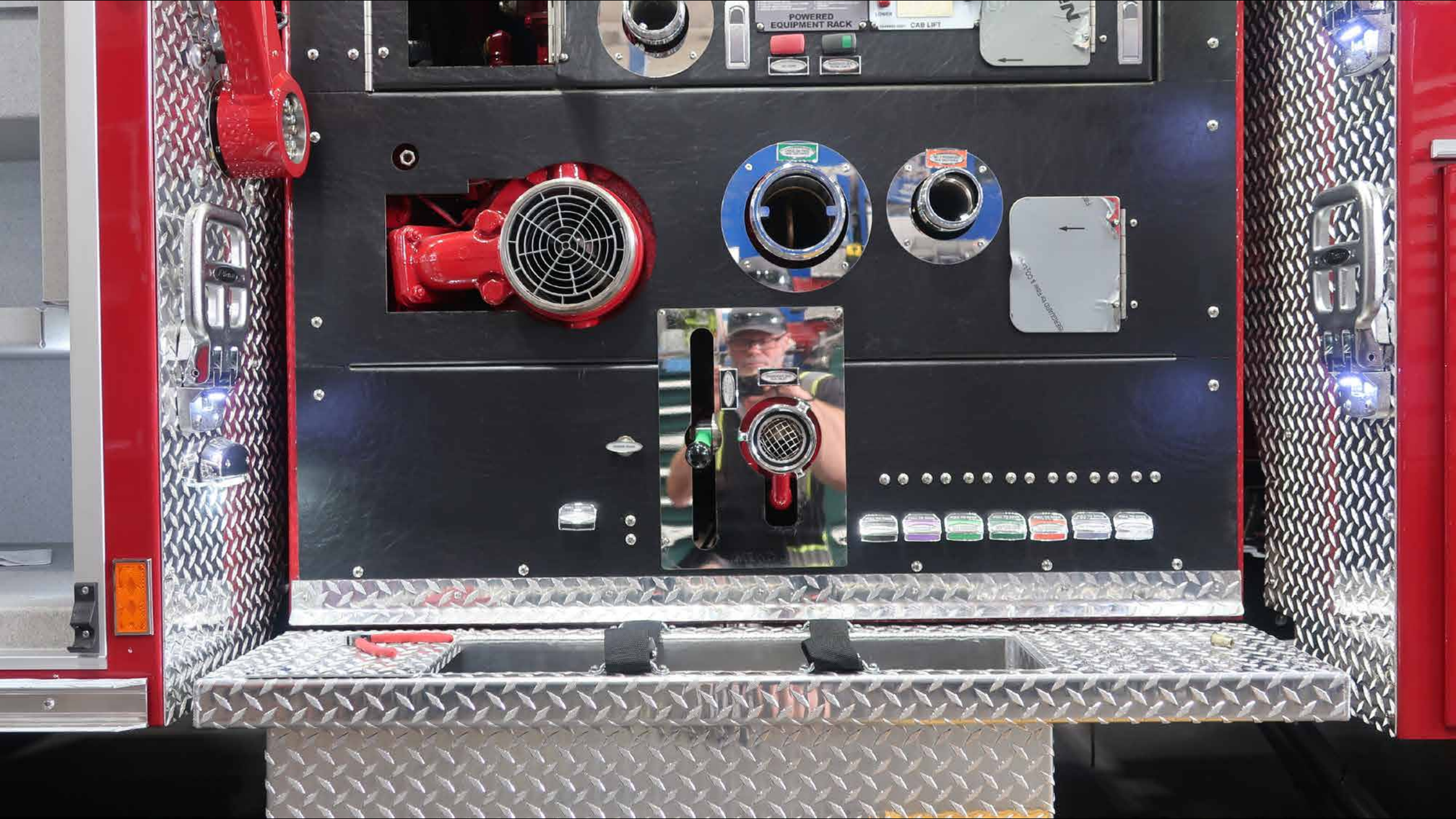
POWERED EQUIPMENT RACK

LOWER CAB LIFT

Nitto

↑

PREVENT RUSTY WHEELS



NO. 3 CROSSLAY

NO. 2 CROSSLAY

NO. 1 CROSSLAY



**⚠ DANGER**  
**MOVING EQUIPMENT RACK**

STAY CLEAR OF RACK AREA UNLESS RACK IS LOCKED IN RAISED POSITION OR IN FULLY-LOWERED POSITION AND WITH MASTER SWITCH OFF.

SUDDEN RACK MOVEMENT MAY CAUSE INJURY OR DEATH.

IF EQUIPPED WITH A MANUAL OVERRIDE, MAKE SURE OVERRIDE IS IN NEUTRAL POSITION.

TO RAISE:  
1. SECURE ALL EQUIPMENT  
2. OPEN SAFETY LOCKS (IF APPLICABLE)  
3. CLEAR OPERATIONAL AREA  
4. TURN ON MASTER SWITCH  
5. PUSH LIFT SWITCH UP UNTIL FULLY RAISED  
6. TURN OFF MASTER SWITCH  
7. ENGAGE SAFETY LOCKS (IF APPLICABLE)

TO LOWER:  
1. CLOSE COMPARTMENT DOORS  
2. OPEN SAFETY LOCKS (IF APPLICABLE)  
3. CLEAR OPERATIONAL AREA  
4. TURN ON MASTER SWITCH  
5. PUSH LIFT SWITCH DOWN UNTIL FULLY LOWERED  
6. TURN OFF MASTER SWITCH

**POWERED EQUIPMENT RACK**

1324181

OFF ON  
MASTER  
UP  
LIFT  
DOWN

**⚠ CAUTION**  
CHECK OVERHEAD AREA, BUMPER COMPONENTS, MIRRORS, AND SIGHT RODS FOR CLEARANCE BEFORE TILTING CAB.

**⚠ 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.

**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. Move control switch to RAISE.
5. Press ACTIVATE switch until cab fully lifts.
6. Swing safety Stay-Arm into pocket.
7. Move 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 battery switch to ON.
4. Turn ignition switch to ON.
5. Move control switch to RAISE.
6. Press ACTIVATE switch until cab is off safety Stay-Arm.
7. Stow and secure Stay-Arm.
8. Move 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.

Manual Override: See Operation Manual

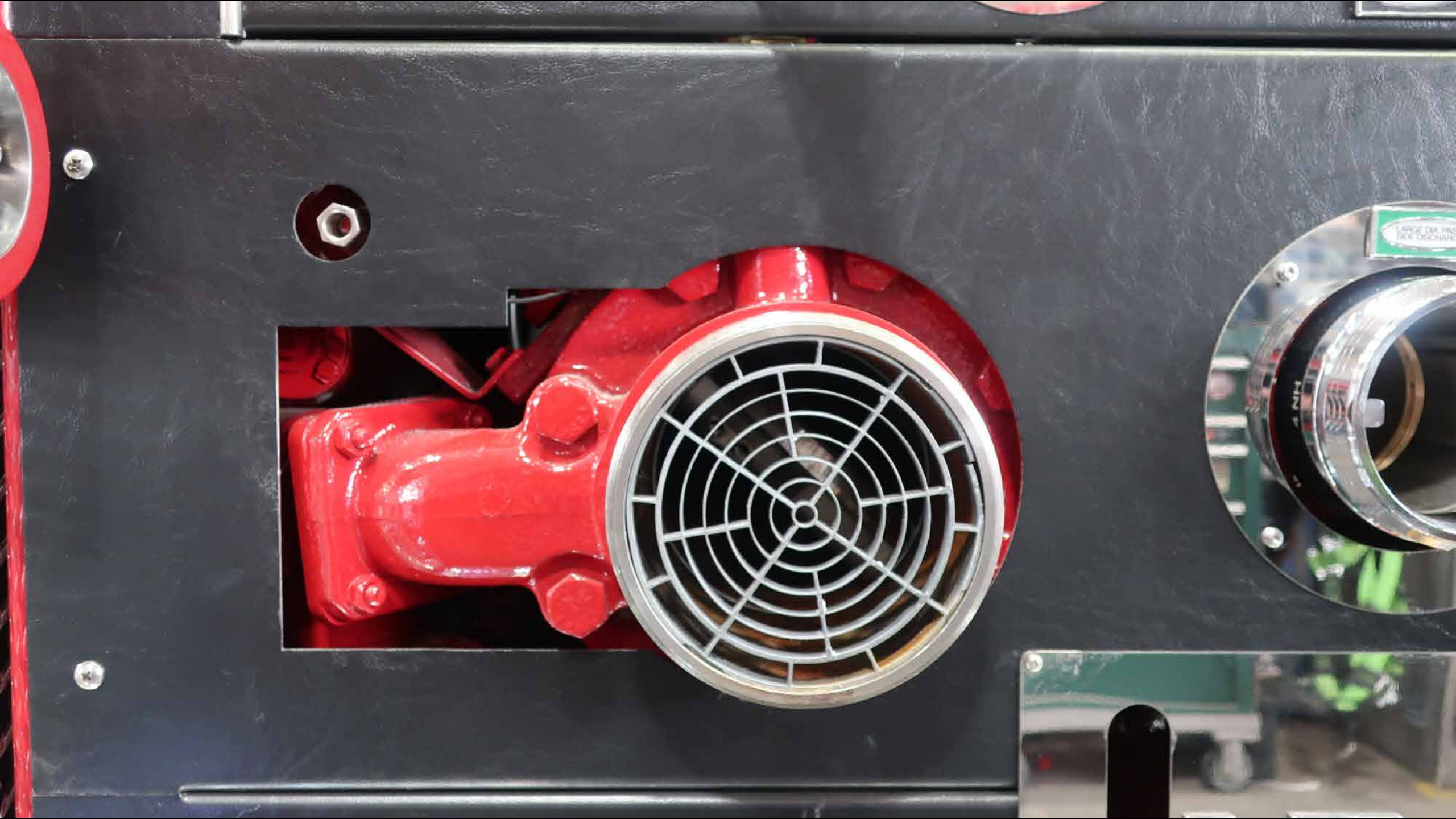
**RAISE**  
**LOWER**

**ACTIVATE**

2644992-0001 CAB LIFT











PULL TO OPEN  
PASSENGER MAIN INLET

PULL TO OPEN  
PASSENGER REAR DISCHARGE

PULL TO OPEN  
NO. 4 PASSENGER SIDE DISCHARGE

PULL TO OPEN  
LARGE DIA. PASS. SIDE DISCHARGE

PULL TO OPEN  
NO. 3 PASSENGER SIDE DISCHARGE

PULL TO OPEN  
NO. 2 CROSSLAY

PULL TO OPEN  
NO. 3 CROSSLAY



PRIMER DRAIN

PULL TO OPEN



PASSENGER SIDE  
AUX. INLET

QUANTUM  
GAUGE

**PRIMER DRAIN**

**PULL TO OPEN**  
**PASSENGER SIDE  
AUX. INLET**






**Pierce FLEET**

PREVIOUS JOB #36489  
FLEET PRODUCTION RM  
JEREMY VAN HANDEL



**Pierce FLEET**

PREVIOUS JOB #36489  
FLEET PRODUCTION RM  
JEREMY VAN HANDEL















GAMBER  
JOHNSON



SIREN BRAKE

Dual Port USB  
INPUT  
12 24V DC

Dual Port USB  
INPUT  
12 24V DC



AIR HORN



MECHANICAL  
SIREN





Aux

- Aux Select
- Receive



Rx



Tx



Radio

- Monitoring
- Radio Select
- Receive
- Transmit



AUX



RADIO



**FIRE**  **COM**





MOTOROLA

▶H

Zone 1

Channel 1

Zone

☀

P

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**HUGHES FIRE EQUIPMENT**