

Photo Album for Pierce Job 38289  
Pascua Pueblo Fire Department, AZ  
Custom Velocity 100' Aerial

Wk 10 Production ending May 17, 2024

- The aerial continues assembly at the 41 plant.

RD

4

638

Pierce

INSURANCE



NOTICE  
PROPERTY OF THE CITY OF  
... ..

PLATE AREA





636













**⚠ DANGER**  
This compartment is designed to hold a fire extinguisher. Do not store other items in this compartment. Do not use this compartment for storage of tools or equipment. Do not use this compartment for storage of flammable or volatile liquids. Do not use this compartment for storage of compressed gases. Do not use this compartment for storage of hazardous materials. Do not use this compartment for storage of radioactive materials. Do not use this compartment for storage of biological or chemical waste. Do not use this compartment for storage of infectious agents. Do not use this compartment for storage of sharps. Do not use this compartment for storage of needles. Do not use this compartment for storage of scalpels. Do not use this compartment for storage of scalpels. Do not use this compartment for storage of scalpels. Do not use this compartment for storage of scalpels.

Pierce



636



642









Pierce

Pierce

Pierce











Pierce



START  
IGNITION

E-M  
OFF  
PANEL  
PANEL

ULTRA LOW SULFUR  
DIESEL FUEL ONLY

SPOT  
WHE  
Key Points:  
1. If you cannot see  
-IMMEDIATELY STOP  
you may need an address  
2. If in light or congest  
spotter.  
3. Always follow the signals e  
Your spotter:  
4. Never drive without a spotter  
5. Ensure your spotter understand  
your role.  
Pierce  
50-4138





1140000  
USDOT

Large touchscreen display with a blue screen and a control panel below it featuring several touch-sensitive buttons.

Control panel with the 'AUISON' logo at the top. It includes a small digital display and a set of buttons labeled 'R', 'MODE', 'N', 'D', and four directional arrow buttons.

Row of five toggle switches with labels: 'ENG BRK ON/OFF', 'ENG BRK LO/MED/HI', 'MIRROR HEAT', 'FRONT WHEEL LOCK', and 'RADIO PTT'. A circular button is located to the right of these switches.

Row of four toggle switches with labels: 'AERIAL MASTER', 'STABILIZER CAMERA', and 'PS CORNERING LIGHT'. A yellow-handled lever is positioned below these switches.

Operational instructions and safety labels. Includes two green buttons labeled 'PUMP ENGAGED' and 'OK TO PUMP'. A central yellow-handled lever is labeled 'SHIFT'. To the right, a section titled 'PUMP TO ROAD' lists four steps: 1. SHIFT TRUCK TRANSMISSION TO NEUTRAL, 2. THROW LEVER UP, 3. RELEASE PARKING BRAKE APPLY SERVICE BRAKE, 4. ENGAGE TRUCK TRANSMISSION. Below this are 'CAUTION' and 'WARNING' labels with icons and text.



Alhson  
Transmission

MONITOR

MODE



ENG BRK  
ON/OFF

ENG BRK  
LO/MED/HI

MIRROR  
HEAT

FRONT  
WHEEL  
LOCK

RADIO  
PTT

PUMP  
ENGAGED

ACAP





AERIAL  
MASTER

STABILIZER  
CAMERA

DS  
CORNERING  
LIGHT

PS  
CORNERING  
LIGHT







EMERGENCY  
MASTER

ROOF  
LIGHT

FRONT  
WARNING

SIDE  
WARNING

LOWER  
REAR  
WARNING

UPPER  
REAR  
WARNING

OPTION

REAR  
FLASH

ELECTRIC  
DOOR

AIR  
LOCK





EMERGENCY  
MASTER

ROOF  
LIGHT

FRONT  
WARNING

SIDE  
WARNING

LOWER  
REAR  
WARNING

UPPER  
REAR  
WARNING





OPTICOM

HIGH  
BEAM  
FLASH

ELECTRNC  
SIREN

AIR  
HORN





**FRONT  
SCENE**

**DRIVER  
SCENE**

**PASS  
SCENE**

**REAR  
SCENE**

**LOAD  
MANAGER**

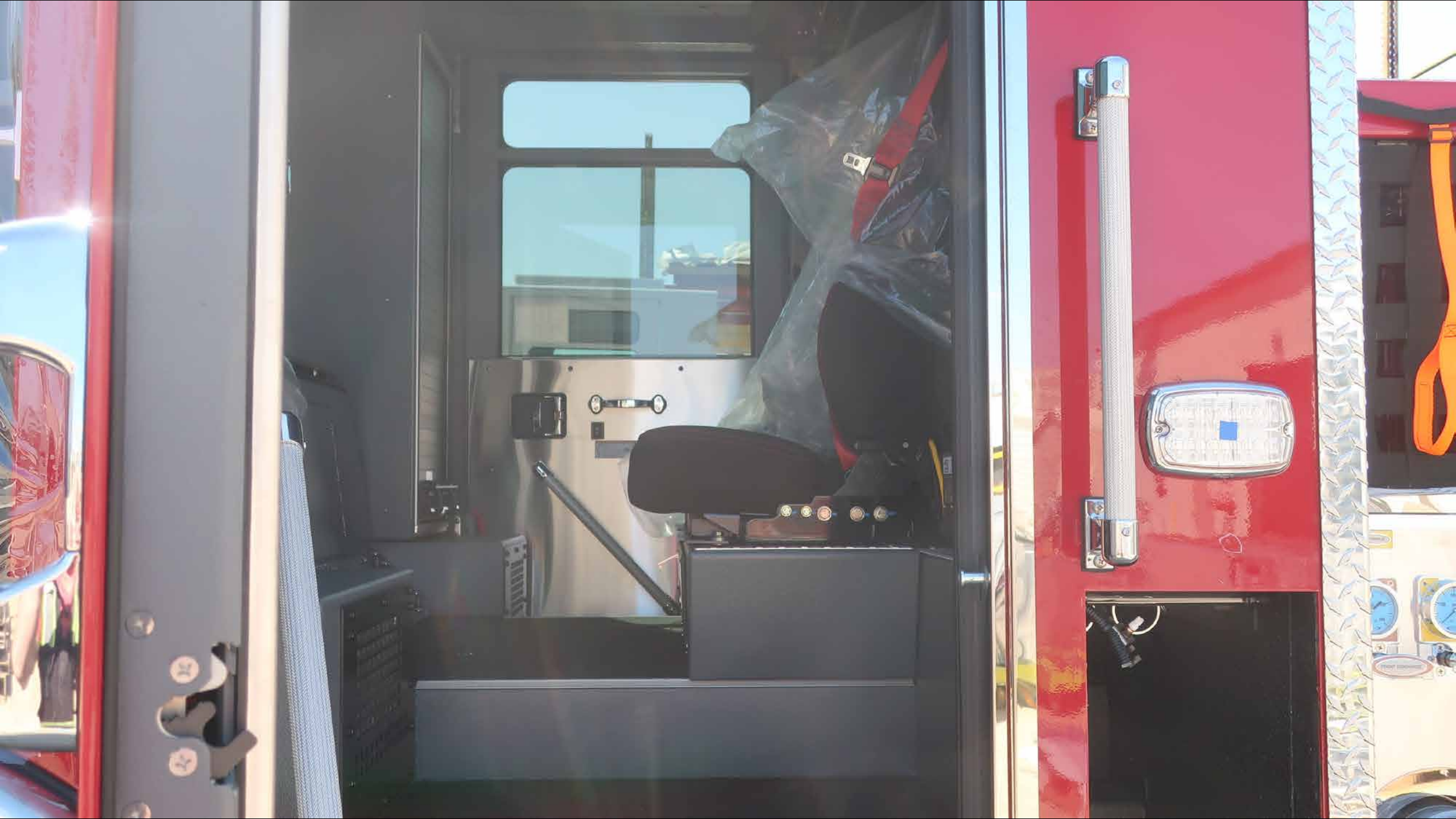




















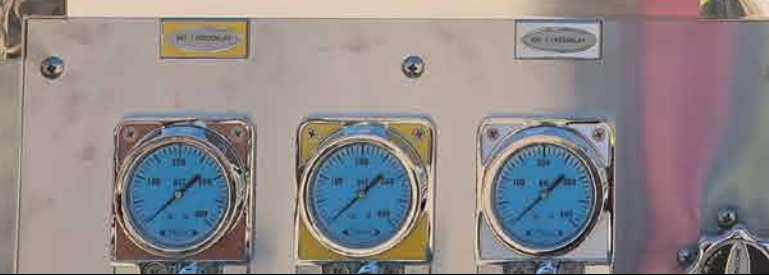




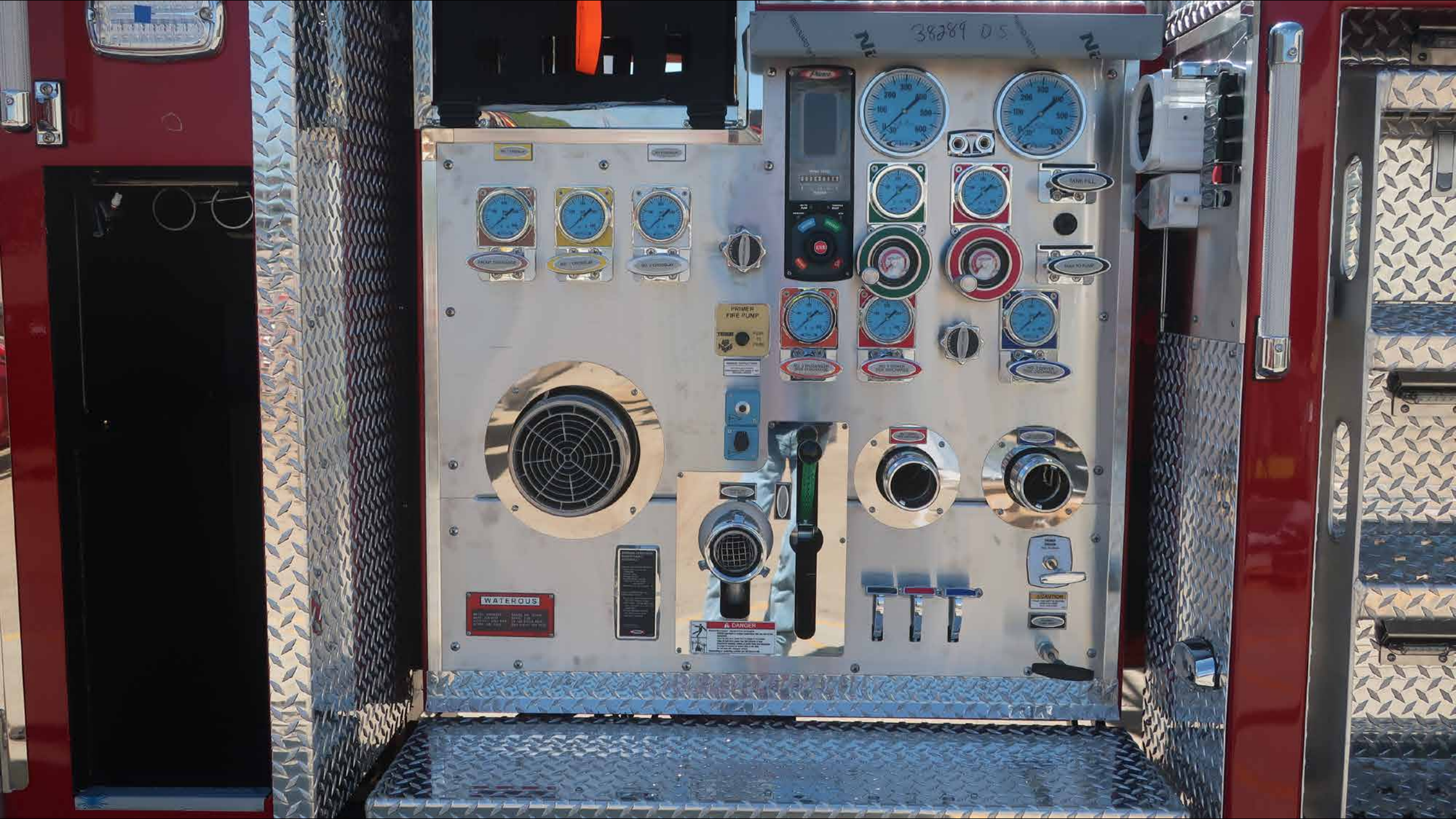




FRIGORIGARD  
38289 DS  
FRIGORIGARD







38289 D.S.

Three small circular gauges with blue faces and white dials, each with a label below it: "OIL TEMPERATURE", "OIL PRESSURE", and "HYDRA-TEMP".

A cluster of gauges and indicators. At the top are two large gauges with scales from 0 to 300. Below them are several smaller gauges with various colored faces (green, red, blue). A digital display shows "00000000". A "TANK FULL" indicator is on the right. A "WATER TO PUMP" indicator is at the bottom right of this section.

PRIMER FIRE PUMP control with a "STOP" button and a "START" button.

A large circular fan with a metal grille, mounted on the left side of the panel.

A central control area featuring a large black handle, a smaller gauge, and a "DANGER" warning label.

Two large circular ports or valves with metal flanges, located on the right side of the panel.

**WATEROUS**  
WATEROUS PUMPS & EQUIPMENT CO.  
1000 W. 10TH ST. SUITE 100  
DENVER, CO 80202

**DANGER**  
HYDRAULIC PRESSURE  
DO NOT TOUCH  
OR MOVE CONTROLS  
WHILE PUMP IS RUNNING

Three blue-handled levers or valves arranged horizontally.

**CAUTION**  
HYDRAULIC PRESSURE  
DO NOT TOUCH  
OR MOVE CONTROLS  
WHILE PUMP IS RUNNING







**Pierce**

TANK LEVEL

E 1/4 1/2 3/4 F

WATER

OK TO PUMP    THROTTLE READY

PRESSURE    RPM

MODE    PRESET



VAC    PRES

**Pierce**



TANK FILL



RE-CIRCULATING LINE

OK TO PUMP      THROTTLE READY

PRESSURE      RPM

MODE      PRESET

IDLE

MENU



TANK TO PUMP

PRIMER FIRE PUMP



ENGINE COOLER



NO. 2 PASSENGER SIDE DISCHARGE

NO. 1 DRIVER SIDE DISCHARGE

NO. 3 DRIVER SIDE DISCHARGE

PRIMING INSTRUCTIONS

FOR ENHANCED PRIMING PERFORMANCE, RUN ENGINE RPM WHILE PRIMING





NO. 1 CROSSLAY

NO. 2 CROSSLAY



FRONT DISCHARGE



NO. 1 CROSSLAY



NO. 2 CROSSLAY



PRIMER





PRIMING INSTRUCTIONS  
www.waterous.com  
1-800-368-3636



**WATEROUS**  
MODEL: S180720 SERIAL NO: 18146  
DATE: JAN 2024 RATIO: 2.48  
CAPACITY: 2500 GPM AT 150 DISCH PSI/D  
HYDRO: 544 PSI/D MAX DISCH: 193 PSI/D

**MINIMUM OPERATION MAINTENANCE SCHEDULE**  
CHECK OPERATOR MANUAL  
FOR DETAILED MAINTENANCE  
SCHEDULES  
CHECK & MAINTAIN THE  
UNIT PERIODICALLY  
CHECK FOR OIL LEAKS  
CHECK FOR PROPER  
OPERATION  
CHECK FOR  
CORROSION  
CHECK FOR  
VIBRATION  
CHECK FOR  
NOISE  
CHECK FOR  
SMELL  
CHECK FOR  
HEAT

**⚠ DANGER**  
Remember to wear your seat belt.  
Use proper tie-down technique to secure loads.  
Always use proper tie-down technique to secure loads.  
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**CAUTION**  
FLAME OR GAS DANGERS  
PULL FOR PUMP

SAFETY  
STOP





NO. 1 DRIVER  
SIDE DISCHARGE

NO. 3 DRIVER  
SIDE DISCHARGE

PUMP





**CAUTION**  
PLACE CAB SHIFT IN NEUTRAL  
PUSH FOR ROAD  
PULL FOR PUMP  
1.001287

MANUAL  
PUMP SHIFT









DRIVER SIDE  
AUX. INLET

OPEN  
CLOSE



Pierce

TANK LEVEL

1/4 1/2 3/4 F

WATER

THROTTLE READY

RPM

MODE PRESET

IDLE

WNU



VAC PRES



TANK FILL



TANK TO PUMP



Panel LIGHTS

EXTERIOR LIGHTS

PASSENGER SIDE LIGHTS

TOP LIGHTS

AIR HORN

OK TO PUMP

PLEASE WEAR YOUR SEATBELT





TECHNICAL

PANEL LIGHTS

DRIVER SIDE SCENE LIGHTS

PASSENGER SIDE SCENE LIGHTS

TIP LIGHTS

AIR HORN

OK TO PUMP



FRC

VOLUME

PUSH TO

**PLEASE REMOVE THIS PROTECTIVE FILM**





634

632













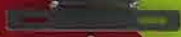








CLIPPER



**⚠ DANGER**  
This compartment contains high-voltage electrical equipment. Do not touch or work on the equipment unless you are a qualified electrician. Always use proper safety procedures when working with electrical equipment.







REAR SCENE  
LIGHTS





P/N 3263807

EMERGENCY STOP

OVERRIDE

STABILIZER ENABLE





POWER  
STABILIZERS  
NOT STOWED



FRONT FIRM  
ON GROUND

REAR FIRM  
ON GROUND



LEVEL  
ASSIST

STABILIZER  
EPU



STOW  
FRONT AND REAR



TILT





**⚠ DANGER**  
Electrocution Hazard - Equipment is not insulated  
NEVER approach or contact power lines with any part of this equipment.  
Keep 50 feet from power line if voltage is not known.





HOSE BED LIGHTS







Nitto

CS 2014-2015, 2016-2017  
RECOMMENDED BY  
NITTO

Nitto

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Nitto

Pierce

















38289 P-5

Nitro







TANK TO PUMP

TANK FILL

AERIAL DRAIN

OPEN

PULL TO DRAIN

PULL TO DRAIN





38289 P-5

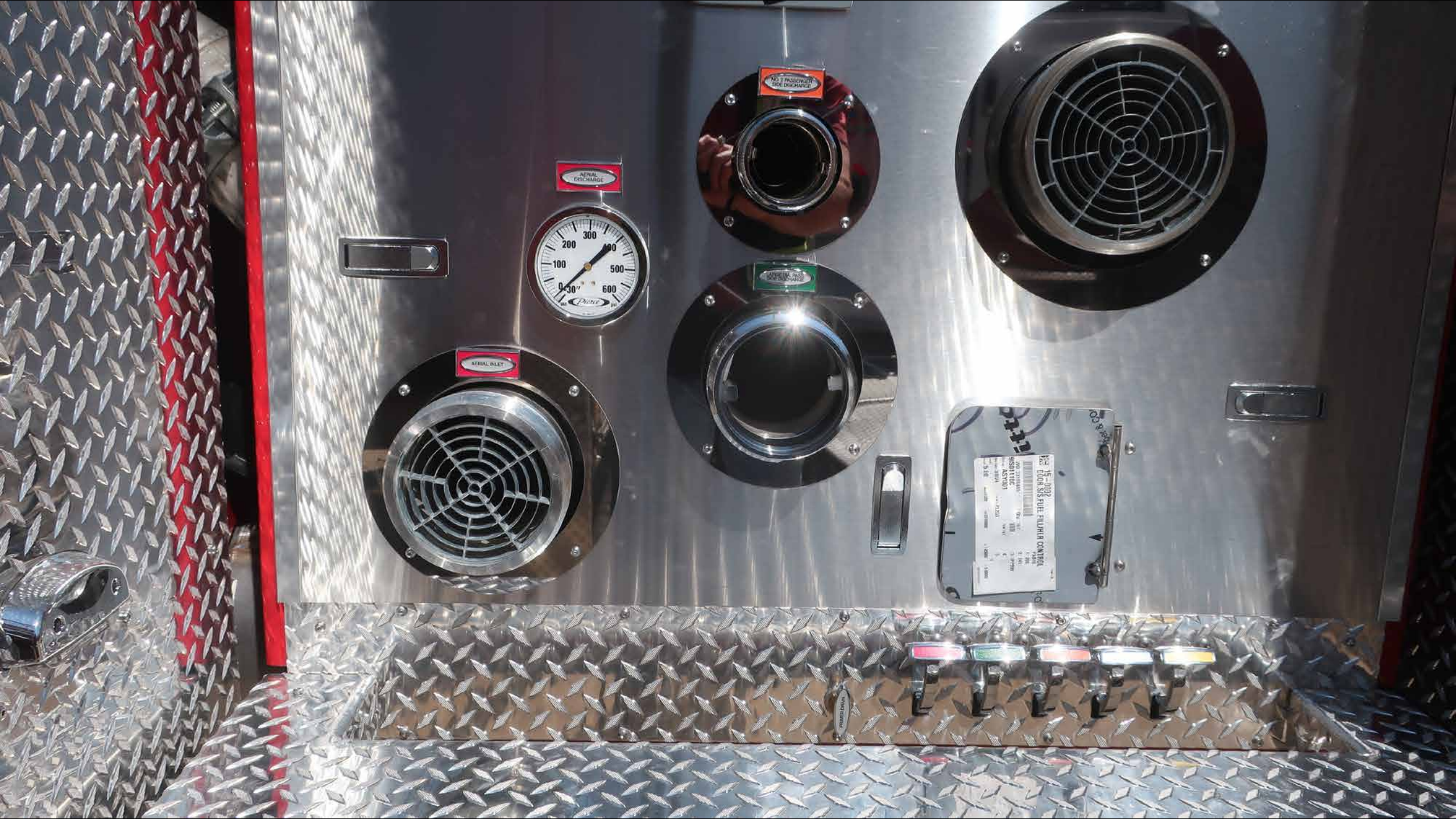
Netco



NO. 2 CROSSLAY

NO. 1 CROSSLAY





SERIAL DISCHARGE



NO PASSENGER SIDE DISCHARGE



SERIAL INLET



SERIAL INLET





NO. 2 PASSENGER  
SIDE DISCHARGE



AERIAL  
DISCHARGE



LARGE DIA. PASS.  
SIDE DISCHARGE





AERIAL  
DISCHARGE



AERIAL INLET

LARGE D  
SIDE DISC



15-0002  
DOOR, SIS, FUEL FILL/HR CONTROL

W.O. 33306485 Qty: 167  
91S01110C  
Balco: ASY001 To W.O. PL263  
Sht 1/7  
Mfg Date: 3/8/24  
Mfg 1328 P.O. 3318880  
Spc 5.00  
Rev. B  
FABR  
1: 280  
2: 245  
3: 1P9999  
4:  
5:  
+ 5.88100  
x 7.26300  
WINDMILL

PULL TO OPEN  
PRIMER DRAIN

PULL TO OPEN  
AIR/FUEL DISCHARGE

PULL TO OPEN  
NO. 1 CROSSLINK

PULL TO OPEN  
NO. 2 CROSSLINK

PULL TO OPEN  
NO. 3 CROSSLINK



R CONTROL  
PASS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

PULL TO OPEN  
AERIAL DISCHARGE

PULL TO OPEN  
LARGE DIA. PASS. SIDE DISCHARGE

PULL TO OPEN  
NO. 2 PASSENGER SIDE DISCHARGE

PULL TO OPEN  
NO. 2 CROSSLAY

PULL TO OPEN  
NO. 1 CROSSLAY









**WARNING**

Do not touch the hot surfaces of the equipment. The surfaces become very hot during operation. To avoid burns, do not touch the hot surfaces until they have cooled down. Do not touch the hot surfaces of the equipment when the equipment is still hot. Do not touch the hot surfaces of the equipment when the equipment is still hot. Do not touch the hot surfaces of the equipment when the equipment is still hot.









**CAUTION**  
Do not touch the hot surfaces of the engine, exhaust, or other components. They may become very hot during operation and may cause serious burns or death.  
Do not touch the hot surfaces of the engine, exhaust, or other components. They may become very hot during operation and may cause serious burns or death.  
Do not touch the hot surfaces of the engine, exhaust, or other components. They may become very hot during operation and may cause serious burns or death.  
Do not touch the hot surfaces of the engine, exhaust, or other components. They may become very hot during operation and may cause serious burns or death.  
Do not touch the hot surfaces of the engine, exhaust, or other components. They may become very hot during operation and may cause serious burns or death.

















SIBBY BRAKE

AIR HORN







GEWISS 7







A close-up photograph of a control panel on a vehicle. The panel is a light blue-grey color with a textured surface. Two circular buttons are visible, each with a silver-colored metal cap. The top button is labeled 'SIREN BRAKE' and the bottom button is labeled 'AIR HORN'. The labels are on white oval stickers. To the right, a black gear shift knob is partially visible. The background shows a blurred view of the vehicle's interior and exterior.

SIREN BRAKE

AIR HORN













**FRONT  
SCENE**

**DRIVER  
SCENE**

**PASS  
SCENE**

**REAR  
SCENE**





ON

OFF

AUX



FLASH

1

2

3

WHELEN®





POWER

MAN 2

HF

T1

MAN 1

T2

RAD

T3

MIC VOL

MAN

HORN

SPEAKERS

1

2

RAD

WHELE





**HUGHES FIRE EQUIPMENT**