

BOONE COUNTY FIRE DISTRICT WEEKLY INSPECTION CHECKLIST	PIERCE KENWORTH	E 1501
Date:	Mileage:	Engine Hours:
Coordinating Inspector Name:		ID #:
Names of Assisting Inspectors:		
Inspect each of the area and items indicated. Verify proper operation, level or item presence and place a check mark in the appropriate box. If an item is missing or not operational, shade the entire box, then make every effort to repair or replaced the item (if appropriate) prior to submitting a maintenance request form.		

ENGINE COMPARTMENT

- Engine Oil** (15W40) check level
- Radiator** – check coolant tank site glass
- Belts**-check for excessive wear
- Power Steering Fluid** (Dexron III) check fluid level
- Hoses** – check for damage, leaks or aging

EXTERIOR

- Batteries** – check posts for corrosion
- Valves and Drains** – operate all valves 10 times
- Crosslay 1 - 150', 1 3/4" Attack line**
TFT nozzle set on low pressure
- Crosslay 2 - 200', 1 3/4" Attack line**
straight stream nozzle
- Crosslay 2 - 200', 1 3/4" Attack line**
straight stream nozzle
- 6" Soft Sleeve w/6" to 4.5" Reducer**
check hose gasket
- Storz Spanner Wrench Set Tailboard**
- 2.5" Spanner Wrench Set Tailboard**
- 24' Extension Ladder** – Properly secured
- 14' Roof Ladder** – Properly secured
- 10 Foot Roof Ladder**
- Ladder Lift** – operate
- 3" Supply Line** – passenger side
check hose gasket
- Water Strainer** -hydraulic coolant – clean
- Tires** – check for proper inflation
105 psi front/115 psi rear

DRIVERS SIDE MIDSHIP

- EMS Pack** (see separate checklist)
- Spare D Oxygen Cylinder**
- O B Kit**
- K.E.D.**
- A.E.D.** (See AED Checklist)
- Back Board**
- Spinal Immobilization Kit** (See separate checklist)
- Utility Rope** – 150'
- Utility Equipment Bag**
 - Lock D carabineers (2)
 - 25', 1" webbing (3)
- Radiological Monitor**
- Haz-Mat Kit** (see separate checklist)
- Highway incident sign**

ENGINEERS COMPARTMENT

- Stream light**
- Storz Spanner Set**
- Hydrant/Spanner Set**
- 4" Storz-2.5" NST Adaptor**
- Double Male** (2)
- Double Female** (2)
- 2.5" Smooth Bore Nozzle**
- 2.5" Turbo Jet Nozzle**
- 2.5" Male to 1.5" Female**
- 2.5" to 1.5" Reducer**
- 1.5" to 1" Reducer**
- 1.5" to 3/4" GHT**
- Garden Hose, 10' & nozzle**
- Foam Drafting Hose**
- Rubber Mallet**
- Knox F.D. Connection Key**
- Low Level Strainer** (2)
- Hose Clamp**
- Wheel Chock** (2)
- Bullard T3 Max TIC** – operate
- spare battery (switch out)
- Flares** (6)
- Fire Extinguisher, Water**
- Fire Extinguisher, Dry Chem**
- Water Thief**

DRIVERS SIDE CENTER

- Scott Air-Park 50 SCBA** (4)
 - check pak-alert SE alarm
 - air pressure at or above 4000 psi
 - check low air alarm
 - checks straps and adjust out
 - check regulator flow
 - check purge valve
 - check donning button & HUD
- Streamlight**
- Flathead Axe**
- Halligan Bar**

DRIVERS SIDE REAR

- Closet Hook** (2)
- Pick Head Axe**
- Fuel Can for PPV**

PPV Fan

- check fuel (regular gas)
- check oil level (15W40)
- operate fan

Ventilation Saw

- start and run
- check fuel level (40:1 fuel mix)
- check chain oil level (use bar oil)
- check air filter

Mixed Fuel Can/Bar Oil

Pinch Bar, 48"

Sledge Hammer, 8 lb.

LEFT REAR HARD SUCTION

- Hard Suction 10'**
- Pike Pole, 6'**

RIGHT REAR HARD SUCTION

- Hard Suction 10'**
- Pike Pole, 10'**

HOSE BED

- 200' 2.5' Preconneted with**
 - 2.5" smooth bore nozzle
- 700', 4" Supply Hose with**
 - Siamese attached
- Adaptor Bag**
 - 4.5" NST to 4" Storz
 - 2.5" NST to 4" Storz
 - Hydrant wrench
 - Spanner Wrench Storz & Std.
 - Hydrant Gate Value
- 500', 2.5" Hose with**
 - Gated Wye (Accordion load)
 - 100' 1 3/4" Attack Line with
 - TFT Nozzle on Low Pressure

REAR COMPARTMENT

- Electric Reel** with outlet box
 - Check Electric rewind
- Electrical Adaptors** (2)
- 500 Watt Lights** (2)
- 25' Extension Cords** (2)
- Generator** – operate
 - Check Fuel Level (Reg. Gas)
 - Check Oil Level (10W40)

PASSENGER SIDE REAR

- Hurst Rescue Tool/Power Unit**
 - check fuel level (reg. gas)
 - check hydraulic oil level
 - Operate Unit (Check for Leaks)
- Hurst Ram/Hose**
- Cribbing Boxes (2)**
- Step Cribbing (2)**
- Air Chisel Kit**
- Extrication Kit**
 - Glass Master
 - Wire Cutters
 - Fire Blanket
 - 4" hose sleeves (4)
 - Vise Grips
 - Duct Tape
 - Screw Driver (flat & Philips)
 - Cable Cutters

PASSENGER SIDE CENTER

- Log Chain**
- Sawzall**
 - Blades (4 wood/4 metal)
 - Operate (check cord)
- Flue Fire Kit (4 Dry Chem Bombs)**
- Big Easy Unlock Kit**
- Sprinkler Wedges (4)**
- Caution Tape**

PASSENGER SIDE FRONT

- Plastic Tarps (2)**
- Canvas Tarp**
- Pump Pack w/nozzle-hose**
- Scott 30 min. Cylinders (6) minimum 4000 psi.**
- Tool Box (see separate checklist)**
- Blower, Wildland**
 - Start Unit
 - Check Fuel (Mix 40:1)

PASSENGER SIDE MIDSHIP

- Oil-A-Way, 5 Gal. Bucket**
- Water/Ice Rescue Bag**
 - Suit (1)
 - Throw Bag - 75'
 - PFD's (2)
 - Water Rescue Rope 200' with 2 carabiners attached
- High Rise Kit**
 - TFT 1.5" nozzle
 - Gated Wye
 - 100' 1 3/4" Hose (red)
 - Spanner, 2 1/2"
- Traffic Cones (5)**

PASSENGER PUMP PANEL

- Water Filter - Hydraulic Pump**
(Located inside access door)
- Filter, Remove and Clean**

TOP OPEN COMPARTMENT

- Scoop Shovel (2)**
- Broom Rakes (3)**
- Broom, Push**
- Water Key, Meter**
- Shovel, Pointed**
- Deck Master Monitor**
 - Remote (midship compartment)
 - Deployed position
- Rotate
- Elevate
- Stow

CREW CAB

- Seat Belts - Operational**
- Portable Radio (2)**
- Conduct in-house check on Ch. 1 & 2**
- Report Book - 10 each**
- Map Book**
- Hazardous Materials DOT Book**
- Scott Air-Park 50 SCBA (4)**
 - Check Pak-Alert SE Alarm
 - Air pressure at or above 4000 psi
 - Check low air alarm
 - Checks straps and adjust out
 - Check regulator flow
 - Check purge valve
 - Check donning button & HUD
- Multi-Rae Monitor**
 - Fresh Air Power Up
 - Make sure it's plugged in
- Visor Organizer**
 - Gas Card
 - Insurance Card
- Knox Box Secure Key**
- Incident Command Vest**
- Water, Bottled, Case (under rear seat)**
- Headset extension, (David Clark, Pump Panel)**

CAB

- Seat Belts - Operational**
- Interior Cab Light**
- Dash Instrument Lights**
- Dash Instruments**
- Fuel Level (Fill if below 3/4)**
- Windshield Wipers**
- Windshield Washers**
- Air Horn**
- Electric Horn**
- Radio**
- Headsets, David Clark (2)**
 - Check intercom
 - Check transmit (Channel 2)

**START ENGINE
PULL ONTO APRON**

LIGHTS/WARNING EQUIPMENT

- Headlights** - check high/low beams
- Tail Lights**
- Backup Lights**
- Backup Alarm**
- Turn Signals**
- Emergency Flashers**
- Clearance Lights**
- Emergency Lights**
 - Roof
 - Front
 - Side
 - Lower Rear
 - Upper Rear
- Siren**
 - Mechanical
 - Electronic
- Spotlight**

**ENGAGE PUMP/
CHOCK WHEELS**

PUMP

- Pump Panel Lights** - check
- Pump Panel Gauges**
- Operate Primer**
 - Cycle primer 3 times
- Operate Relief Valve**
 - Cycle valve on/off 10 times
- Operate Husky Foam System**
 - Turn on and run through modes
- Operate Hercules Compressor**
 - Turn on Compressor
 - Discharge air through tool port

TRANSMISSION FLUID

- Transmission Fluid Level**
 - check while engine is running at operating temperature
 - if low turn in maintenance request

COMMENTS: _____

