

BOONE COUNTY FIRE DISTRICT WEEKLY INSPECTION CHECKLIST	PIERCE 4-DOOR FREIGHTLINER	E1601
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 water level
- ☐ **Belts** - check for excessive wear
- ☐ **Power Steering Fluid** (Dexron II) - check fluid level
- ☐ **Hoses** - check for damage, leaks or Aging

EXTERIOR

- ☐ **Batteries** -check posts for excessive corrosion
- ☐ **1-200'-1 3/4" Attack Line (1)** -Set on straight stream/120 gpm
- ☐ **2-200'-1 3/4" Attack Line (1)** -Set on straight stream/120 gpm
- ☐ **3-200'-1 3/4" Attack Line (1)** -Set on straight stream/120 gpm
- ☐ **3" Tanker Nurse Line 50 ft. – Drivers Side** check hose gasket
- ☐ **Spanner wrench set - rear tailboard**
- ☐ **TFT Blitz Monitor and Nozzle (1)**
- ☐ **24' Ext. Ladder** - properly secured
- ☐ **14' Roof Ladder** - properly secured
- ☐ **10 Foot Attic Ladder**
- ☐ **4" Supply line w/6" to 4" Storz and 4.5" NST to 4" Storz - Passenger Side**
- ☐ **Storz Adaptor** (Passenger Side Discharge)
- ☐ **Primer Oil** - check fluid level
- ☐ **Tires** - check for proper inflation (85 psi/front - 100 psi/rear)
- ☐ **AFFF Foam 5 gallon Bucket (4)**

DRIVERS SIDE MIDSHIP

- ☐ **Road Flares (6)**
- ☐ **EMS Pack** (see separate checklist)
- ☐ **Oxygen Caddy (1)** – see EMS checklist
- ☐ **Soft Stretcher (1)**
- ☐ **Trauma Pack (1)**) - see EMS checklist
- ☐ **Triage Pack (1)**) – see EMS checklist
- ☐ **KED (1)**
- ☐ **Backboard (1)**
- ☐ **AED (1)** – see EMS checklist

- ☐ **Spinal Immobilization Kit** (see EMS checklist)
- ☐ **Decon Kit-** See tag for inventory
- ☐ **Push Broom (1)**
- ☐ **Pinch Bar 48" (1)**
- ☐ **AC Voltage Hot Stick (1)**
- ☐ **Command Board (1)**
- ☐ **Utility Rope Bag - 150 Feet (1)**
- ☐ **Utility Equipment Bag**
 - Locking D Red carabineers (1)
 - 25' of 1" Black Webbing (1)
 - 12' of 1" Yellow Webbing (1)
 - Prussik Cord (1)
- ☐ **Water/Ice Rescue Bag/Kit**
 - Suit (1)
 - Throw Bag - 75 Feet (1)
 - PFDs (2)
 - Water Rescue rope 200' with 2 Blue carabineers attached.

ENGINEERS COMPARTMENT

- ☐ **Flashlight (1)**
- ☐ **Storz Spanner Set (2)**
- ☐ **Hydrant Wrench (1)**
- ☐ **4" Storz -2 1/2" NST Adapter(1)**
- ☐ **4" Storz – 6" NST Female (1)**
- ☐ **Double Male (2)**
- ☐ **Double Female (2)**
- ☐ **2 1/2' Male - 1 1/2" Female (1)**
- ☐ **2 1/2"- 1 1/2" Reducer (1)**
- ☐ **1 1/2" - 1" Reducer (1)**
- ☐ **Foam Eductor**
- ☐ **Rubber Mallet (1)**
- ☐ **Knox FDC Wrench (1)**
- ☐ **Dry Chemical Extinguisher - 20 lb. (1)**
- ☐ **Pressurized Water Extinguisher(1)**

- ☐ **Low Level Strainer (2)**
- ☐ **Hose Clamp, Large (1)**
- ☐ **Wheel Chocks (2)**
- ☐ **Garden Hose 10' & Nozzle**
- ☐ **Mini Y, GHT to 1.5" NST**
- ☐ **Bullard T3 Max TIC** (Operate)
 - Spare battery (1) (Switch with TIC)

DRIVERS SIDE MIDDLE COMP.

- ☐ **SCOTT Air-Pak 50 SCBA (4)**
 - check Pak-Alert SE Alarm Function
 - check air pressure 4000 psi Minimum
 - check low air alarm
 - check straps and adjust as needed
 - check regulator flow
 - check purge valve
 - check donning button & HUD
- ☐ **Flashlight (1)**
- ☐ **Flathead Axe (1)**
- ☐ **Halligan (1)**

DRIVERS SIDE REAR

- ☐ **Closet Hook (1)**
- ☐ **Pickhead Axe (1)**
- ☐ **PPV Fan**
 - ☐ check fuel level (reg unleaded gas)
 - ☐ check oil level (15W40)
 - ☐ operate fan
- ☐ **500 Watt Flood Light**

REAR DRIVERS SIDE COMPARTMENT

- ☐ 6" Hard Suction (1)
- ☐ 6' New York Hook (1)

REAR PASSENGER SIDE COMP.

- ☐ 10 Foot Long Pike Pole (1)
- ☐ 6" Hard Suction (1)

HOSE BED

- ☐ 200 Feet - 2-1/2 Inch
- ☐ 1000 Feet - 4 Inch Hose w/Siamese Attached (flat load)
- ☐ Hydrant Bag
 - 2.5"to 4"Storz (attached to gate valve)
 - hydrant gate valve
 - hydrant & spanner wrench (2)
- ☐ 500 Feet - 2.5" Hose w/Hose Pack (accordion load)
- ☐ Hose Pack
 - TFT 1.5" nozzle
 - gated wye
 - 100 1 3/4" Hose (Red)
 - spanner, 2.5" (1)

REAR COMPARTMENT

- ☐ Electric Cord Reel w/plug box
- ☐ Electrical Adaptors (2)
- ☐ Rescue Saw
 - operate
 - check fuel level (40:1 fuel mix)
 - check chain oil level (chain oil)
 - check air filter
 - spare spark plug
- ☐ Chainsaw Fuel /Oil Containers
 - fuel (40:1) Mix
 - bar chain oil
- ☐ Generator – operate
 - check fuel level (regular unleaded gas)
 - check oil level
 - ☐ 3 Gallon Gas Can (regular unleaded gas)

PASSENGER SIDE REAR COMP.

- ☐ Hurst Rescue Tool
 - check fuel level
 - check oil level
 - operate unit (check for leaks)
- ☐ Cribbing Boxes (2)

- ☐ Step Cribbing (2)
- ☐ Extrication Bag/Kit
 - glass master (1)
 - wire cutters (1)
 - fire blanket (1)
 - 4" hose sleeves (4)
 - vise grips (1)
 - duct tape
 - screw driver flat & phillips
 - cable cutters (1)

PASSENGER SIDE LONG REAR COMP.

- ☐ Sawzall, Electric
 - check cord for worn or broken insulation
 - minimum of 4 wood blades
 - minimum of 4 wood blades
- ☐ Vehicle Locksmith Pack
- ☐ Toolbox (see separate checklist)
- ☐ Bolt Cutters
- ☐ Flue Fire Kit./Dry Chemical (4)
- ☐ Engine Oil (2)
- ☐ Scene Tape (1)
- ☐ Lockout/Tag Out Kit – see separate checklist
- ☐ Disposable Blankets (2)
- ☐ 2-1/2" Smooth Bore Nozzle (2)

PASSENGER SIDE FRONT COMP.

- ☐ Plastic Tarps (2)
- ☐ Canvas Tarp (1)
- ☐ Pump Pack w/nozzle-hose (1)
- ☐ Spare Bottles (4) - min. 4000 psi
- ☐ Sprinkler Wedges (4)

PRIMER OIL RESERVOIR ACCESS

- ☐ Primer Oil - check level (15W40)

PASSENGER SIDE FRONT COMP.

- ☐ HazMat Kit
 - ☐ Andax Kit 50
 - ☐ 12" x 12" Absorbent Pads (12)
 - ☐ Putty Tube
 - ☐ Oil away - 5 gallon container (1)
 - ☐ Traffic Cones (5)
 - ☐ Wide Area Search Kit
- Top Compartment**
- ☐ AA Batteries(12)
 - ☐ Sunscreen/Bug Spray Wipes (6)
 - ☐ Search Stickers (50)
 - ☐ Sharpies(2)
 - ☐ Notebook
 - ☐ Pens(2)
- Main Compartment**
- ☐ GPS Unit (1) Serial No:-
-
- ☐ GPS Reference Guide
 - ☐ Clipboard
 - ☐ Lost Person Questionnaire (10)
 - ☐ Pens(2)
 - ☐ Black Permanent Markers(2)
 - ☐ Compass
 - ☐ Flagging Tape
 - ☐ Rain Poncho (6)
 - ☐ Emergency Blanket (6)
 - ☐ Red Cyalume Light Sticks (3)
 - ☐ Yellow Cyalume Light Sticks (3)
 - ☐ 25' Paracord
 - ☐ Brief Relief Kit (2)
 - ☐ Trash Bags (2)
 - ☐ Ziploc Bags- Gallon (2)
 - ☐ Ziploc Bags- Quart (2)

TOP OPEN COMP

- ☐ **Push Broom (1)**
- ☐ **Scoop Shovel (2)**
- ☐ **Pointed Shovel (1)**
- ☐ **Rakes (2)**
- ☐ **Foam/AFFF- 5 Gallon Container (2)**
- ☐ **Oil Away - 5 Gallon container (1)**
- ☐ **Deck Gun & Portable Mount**
 - ☐ stacked tips, 1-3/4, 1-1/2, 1-3/8

CREW CAB

- ☐ **Seat Belts** – operational
- ☐ **Radio** - conduct in-house test Orange and Gold
- ☐ **Portable Radio (2)** - conduct in-house test on Orange and Gold
- ☐ **Report Book** - 10 each
- ☐ **Map Book**
- ☐ **Hazardous Materials Guidebook**
- ☐ **FEMA After the Fire Document with BCFPD Insert**
- ☐ **SCOTT Air-Pak 50 SCBA (4)**
 - ☐ check Pak-Alert SE Alarm function
 - ☐ check air pressure 4000 psi min.
 - ☐ check low air alarm
 - ☐ check straps and adjust as needed
 - ☐ check regulator flow
 - ☐ check purge valve
 - ☐ check donning button & H.U.D.
- ☐ **Radiation Kit**
- ☐ **Multi-Rae Monitor**
 - ☐ Battery Backup Pack
 - ☐ AA Batteries (4)
 - ☐ Water Trap (3)
 - ☐ Teflon Hose (15' Feet)
 - ☐ Screw Driver
 - ☐ CO Evaluation Reports (3)
 - ☐ Power Up
 - ☐ Fresh Air calibration
 - ☐ Verify full level charge
- ☐ **Haz Mat DOT guidebook (1)**
- ☐ **Visor organizer**
 - ☐ gas card
 - ☐ insurance card
- ☐ **Knox Box Secure Key**
- ☐ **Incident Command Vest**
- ☐ **Seat Belts** - operational
- ☐ **Interior Cab Light**
- ☐ **Dash Instrument Lights**

- ☐ **Dash Instruments**
- ☐ **Fuel Level** - diesel fuel at least 3/4 full
- ☐ **Windshield Wipers**
- ☐ **Windshield Washers**
- ☐ **Heater/Defroster**
- ☐ **Air Horn**
- ☐ **Electric Horn**
- ☐ **Auto Chains (Engage)**
 - ☐ Disc Contacts Tire
 - ☐ Chains Retract Completely

START ENGINE

LIGHTS/WARNING EQUIPMENT

- ☐ **Headlights** - check high and low beams
- ☐ **Tail Lights**
- ☐ **Backup Lights**
- ☐ **Backup Alarm**
- ☐ **Turn Signals**
- ☐ **Emergency Flashers**
- ☐ **Clearance Lights**
- ☐ **Emergency Lights**
 - light bar
 - bumper flashers
 - rear rotating beacons
- ☐ **Siren**
 - mechanical
 - electronic
- ☐ **Spot Light**

PULL ONTO DRIVEWAY

ENGAGE PUMP/CHOCK WHEELS

PUMP PANEL

- ☐ **Pump Panel Lights** - check
- ☐ **Pump Panel Gauges** - check
- ☐ **Operate Primer**
 - cycle primer 3 times
- ☐ **Operate Pump** - check operation
- ☐ **Operate Relief Valve**
 - cycle valve on and off 10 times
- ☐ **Valves and Drains** - Operate all valves 10 times
- ☐ **Water Tank Level Full**
- ☐ **Foam Tank Level Full (Class A)**

TRANSMISSION FLUID

- ☐ **Transmission Fluid**
 - Check while engine is running at operating temperature if low turn in maintenance

COMMENTS: _____
