

FBOONE COUNTY FIRE DISTRICT WEEKLY INSPECTION CHECKLIST	2000 PIERCE/FREIGHTLINER 4-DOOR ENGINE	E101
Date:	Mileage:	Engine Hours:
Coordinating Inspector Name:		ID #:
Names of Assisting Inspectors:		

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 and leaks
- ☐ **Transmission Fluid Check**
- ☐ **Antifreeze Fluid Check**

EXTERIOR

- ☐ **Batteries** -check posts for excessive corrosion
- ☐ **1-200'-1¾" Attack Line** - Turbojet nozzle set on straightstream/120 gpm
- ☐ **2-200'-1¾" Attack Line** - Turbojet nozzle set on straightstream/120 gpm
- ☐ **3-200'-1¾" Attack Line** - Turbojet nozzle set on straightstream/120 gpm
- ☐ **3" Tanker Nurse Line 50 ft.** - Drivers Side check hose gasket
- ☐ **Spanner Wrench Set** - tailboard
- ☐ **TFT Blitz Monitor and Nozzle**
- ☐ **24' Ext. Ladder** - properly secured
- ☐ **14' Roof Ladder** - properly secured
- ☐ **10 Foot Attic Ladder**
- ☐ **4" Supply line w/6" to 4" Storz and 4½" NST to 4" Storz - Pass. Side**
- ☐ **Storz Adapter** (Passenger side discharge)
- ☐ **Tires** - Check for proper inflation (85 psi/front - 100 psi/rear)

DRIVERS SIDE MIDSHIP

- ☐ **Road Flares (6)**
- ☐ **EMS Pack** - See separate checklist
- ☐ **Oxygen Caddy** - See EMS checklist
- ☐ **Soft Stretcher**
- ☐ **Trauma Pack** - See EMS checklist
- ☐ **Triage Pack** - See EMS checklist
- ☐ **Decon Kit**- See tag for inventory
- ☐ **KED**
- ☐ **Backboard**
- ☐ **AED (1)** - See EMS checklist
- ☐ **Spinal Immobilization Kit** - See EMS checklist
- ☐ **AC Voltage Hot Stick**
- ☐ **Command Board**
- ☐ **Utility Rope Bag - 150 Feet**

☐ **Utility Equipment Bag**

- ☐ Locking D Red carabineers (1)
- ☐ 25' of 1" Black Webbing (1)
- ☐ 12' of 1" Yellow Webbing (1)
- ☐ Prusik 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**
- ☐ **Storz Spanner Set (2)**
- ☐ **Hydrant Wrench**
- ☐ **4" Storz -2½" NST Adapter**
- ☐ **4" Storz - 6" NST Female**
- ☐ **Double Male Adapter (2)**
- ☐ **Double Female Adapter (2)**
- ☐ **2½' Male to 1½" Female Adapter**
- ☐ **2½"- 1½" Reducer**
- ☐ **1½" - 1" Reducer**
- ☐ **Foam Eductor**
- ☐ **Rubber Mallet**
- ☐ **Knox FDC Wrench**
- ☐ **Dry Chemical Extinguisher - 20 lb.**
- ☐ **Pressurized Water Extinguisher**
- ☐ **Low Level Strainer (2)**
- ☐ **Hose Clamp, Large**
- ☐ **Wheel Chocks (4)**
- ☐ **Garden Hose 10' & Nozzle**
- ☐ **Mini Y, GHT to 1½" NST**
- ☐ **Bullard T3 Max TIC (Operate)**
 - ☐ Spare battery (Switch with TIC)
- ☐ **Portable Radio (4)** - Conduct in-house test on Orange and Gold

DRIVERS SIDE MIDDLE COMP.

- ☐ **Scott Air-Pak 50 SCBA (4)**
 - ☐ Cylinder Air Gauge Reads "FULL"
 - ☐ Open Cylinder Valve
 - ☐ Vibra Alert Alarm Sounds Then Stops
 - ☐ HUD Shows All Five Lights for 20 Seconds
 - ☐ Low Battery Light Is Off
 - ☐ PASS Device Sounds Then Stops
 - ☐ Check Pak-Alert SE Alarm
 - ☐ Check Straps and Adjust as Needed
 - ☐ Check Regulator Flow
 - ☐ Check Purge Valve
 - ☐ Check Donning Button & HUD
- ☐ **Flashlight**
- ☐ **Flat Head Axe**
- ☐ **Halligan**

DRIVERS SIDE REAR

- ☐ **Closet Hook**
- ☐ **Pick Head Axe**
- ☐ **500 Watt Flood Light (2)**
- ☐ **PPV Fan**
 - ☐ Check fuel level (regular unleaded gas)
 - ☐ Check oil level (15w40)
 - ☐ Operate fan
- ☐ **Pinch Bar 48"**

REAR DRIVERS SIDE COMPARTMENT

- ☐ **6' New York Hook**
- ☐ **6" Hard Suction**
- ☐ **Long Pike Pole**

REAR PASSENGER SIDE COMP.

- ☐ **6" Hard Suction**

HOSE BED

- ☐ **4 Inch Hose (1000 feet) w/Siamese Attached**
- ☐ **2½" Hose (500 feet)**
- ☐ **Hose Pack**
 - ☐ 1¾" Hose (100 feet)
 - ☐ Turbojet nozzle
 - ☐ Gated wye
 - ☐ Spanner wrench - 2½"

- ☐ **2½ Inch Hose (200 feet) Connected to TFT Blitz Monitor**
- ☐ **Hydrant Bag**
 - ☐ 2½"to 4"Storz adapter (attached to gate valve)
 - ☐ Hydrant gate valve
 - ☐ Hydrant wrench
 - ☐ Spanner wrench (2)

REAR COMPARTMENT

- ☐ **Manual Cord Reel w/Junction 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 Container**
 - ☐ Fuel (40:1) Mix
 - ☐ Bar chain oil
- ☐ **Generator – Operate**
 - ☐ Check fuel level (regular unleaded gasoline)
 - ☐ Check oil level

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
 - ☐ Wire cutters
 - ☐ Fire blanket
 - ☐ 4" Hose sleeves (4)
 - ☐ Vise grips
 - ☐ Duct tape
 - ☐ Screw drivers flat and philips
 - ☐ Cable cutters

PASSENGER SIDE LONG REAR COMP.

- ☐ **Sawzall, Electric**
 - ☐ Check cord for worn or broken insulation
 - ☐ Minimum of 4 wood blades
 - ☐ Minimum of 4 metal blades
- ☐ **Vehicle Locksmith Kit**
- ☐ **Toolbox (see separate checklist)**
- ☐ **Bolt Cutters**
- ☐ **Flue Fire Kit/Dry Chem Bags (4)**
- ☐ **Engine Oil (2)**
- ☐ **Scene Tape**
- ☐ **Disposable Blankets (2)**
- ☐ **2½" Smooth Bore Nozzle (2)**
- ☐ **Primer Oil - Check fluid level**
- ☐

PASSENGER SIDE FRONT COMP.

- ☐ **Plastic Tarps (2)**
- ☐ **Canvas Tarp**
- ☐ **Pump Pack w/nozzle-hose**
- ☐ **Spare SCBA Bottles (4) - Gauge reads "FULL"**
- ☐ **Sprinkler Wedges (4)**
- ☐ **Lock Out/Tag Out Kit – See separate checklist**
- ☐ **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)
- ☐ Pen (2)
- ☐ Black Permanent Marker (2)
- ☐ Compass
- ☐ Flagging Tape
- ☐ Rain Poncho (6)
- ☐ Emergency Blanket (6)
- ☐ Red Cyalume Light Stick (3)
- ☐ Yellow Cyalume Light Stick (3)
- ☐ 25' Paracord
- ☐ Brief Relief Kit (2)
- ☐ Trash Bag (2)
- ☐ Ziploc Bags – Gallon (2)
- ☐ Ziploc Bags – Quart (2)

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
- ☐ **Traffic Cones (5)**

TOP OPEN COMP

- ☐ **Push Broom**
- ☐ **Scoop Shovel (2)**
- ☐ **Pointed Shovel**
- ☐ **Rakes (2)**
- ☐ **Foam/AFFF- 5 Gallon Container (2)**
- ☐ **Oil Away - 5 Gallon container**
- ☐ **Deck Gun**

CREW CAB

- ☐ **Seat Belts – Operational**
- ☐ **Mobile Radio - Conduct in-house test Orange and Gold**
- ☐ **Portable Radio (5) - 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)

- ☐ Cylinder Air Gauge Reads "FULL"
- ☐ Open Cylinder Valve
- ☐ Vibra Alert Alarm Sounds Then Stops
- ☐ HUD Shows All Five Lights for 20 Seconds
- ☐ Low Battery Light Is Off
- ☐ PASS Device Sounds Then Stops
- ☐ Check Pak-Alert SE Alarm
- ☐ Check Straps and Adjust as Needed
- ☐ Check Regulator Flow
- ☐ Check Purge Valve
- ☐ Check Donning Button & HUD
- ☐ **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

☐ **HazMat DOT Guidebook**

☐ **Visor Organizer**

- Gas card
- Insurance card

☐ **Knox Box Secure Key**

☐ **Incident Command Vest**

☐ **Interior Cab Light**

☐ **Dash Instrument Lights**

☐ **Dash Instruments**

☐ **Fuel Level - Diesel fuel at least ¾ full**

☐ **Windshield Wipers**

☐ **Windshield Washers**

☐ **Heater/Defroster**

☐ **Air Horn**

☐ **Electric Horn**

☐ **Auto Chains (Engage)**

- ☐ Disc Contacts Tire
- ☐ Chains Retract Completely

START ENGINE**LIGHTS/WARNINGEQUIPMET**

- ☐ **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)**

COMMENTS: _____
