

BOONE COUNTY FIRE DISTRICT WEEKLY INSPECTION CHECKLIST	2016 ROSENBAUER	E301
Date:	Mileage:	Engine Hours:
Inspectors Name:		ID #:
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.		

CAB

- ☐ **Mobile Radio** - Conduct in-house test
- ☐ **Portable Radio (4)** - Conduct in-house test
- ☐ **Visor Organizer**
 - ☐ Gas card
 - ☐ Insurance card
- ☐ **Seat Belts** – Confirm activation on display screen for buckled/unbuckled
- ☐ **Interior Cab Lights** – test red & white
- ☐ **Dash Instrument Lights**
- ☐ **Fuel Level** - Diesel fuel at least 3/4 full
- ☐ **DEF Fluid Level** – at least ½ full
- ☐ **Windshield Wipers**
- ☐ **Windshield Washers**
- ☐ **Heater/AC Test**
- ☐ **Defrost fans**
- ☐ **Air Horn**
- ☐ **Electric Horn**
- ☐ **Medical Gloves (1 box each)**
 - ☐ Small
 - ☐ Medium
 - ☐ Large
 - ☐ X-Large
- ☐ **Report Book** - 10 each
- ☐ **BCFPD Map Book**
- ☐ **DOT 2016 Emergency Response Guidebook (ERG)**
- ☐ **FEMA After the Fire Document with BCFPD Insert**
- ☐ **Command Board**
- ☐ **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
- ☐ **Refrigerated water**
- ☐ **Big easy locksmith kit** (rear seat)

☐ **Scott Air-Pak X3 SCBA (3)**

- ☐ Minimum 5000psi
- ☐ Open cylinder valve
- ☐ VibraAlert sounds then stops
- ☐ HUD Shows all five lights for 20 seconds
- ☐ Low Battery light is off
- ☐ PASS sounds then stops
- ☐ Check Pak-Alert SE Alarm
- ☐ Check and adjust straps
- ☐ Check regulator flow
- ☐ Check purge valve
- ☐ Check donning button & HUD

EXTERIOR

- ☐ **1-150'-1¾" Blue Attack Line**
- ☐ **2-200'-1¾" Blue Attack Line**
- ☐ **3-200'-1¾" Blue Attack Line**
- ☐ **Tires** - Check for proper inflation minimum (85 psi/front - 100 psi/rear)
- ☐ **AFFF Foam 5 gallon bucket (4)**
- ☐ **6" Hard suction (2)**

DRIVERS SIDE FRONT COMP.

- ☐ **EMS Bag** - See EMS checklist
- ☐ **Oxygen Caddy** – See EMS checklist
- ☐ **Triage Pack** - See EMS checklist
- ☐ **Spinal Immobilization Kit** - See EMS checklist
- ☐ **Decon Kit**- See tag for inventory
- ☐ **Soft Stretcher**
- ☐ **KED**
- ☐ **Backboard**
- ☐ **Stokes Basket**
- ☐ **AC Hot Stick** – check operation

☐ **SCBA Slide Out**

- ☐ **Scott Air-Pak X3 SCBA (4)**
 - ☐ Minimum 5000psi
 - ☐ Open cylinder valve
 - ☐ VibraAlert sounds then stops
 - ☐ HUD Shows all five lights for 20 seconds
 - ☐ Low Battery light is off
 - ☐ PASS sounds then stops
 - ☐ Check Pak-Alert SE Alarm
 - ☐ Check and adjust straps
 - ☐ Check regulator flow
 - ☐ Check purge valve
 - ☐ Check donning button & HUD
- ☐ **Flathead axe**
- ☐ **Halligan**
- ☐ **Pickhead axe**
- ☐ **Closet hook**
- ☐ **Bolt cutters**
- ☐ **Pinch bar**
- ☐ **Wheel Chocks (4)**
- ☐ **Foam fill tube**

DRIVERS SIDE MIDDLE COMP.

- ☐ **Portable Radio's (4)** - Conduct in-house test
- ☐ **Box Style Flashlights (2)**
- ☐ **Thermal imaging camera** – swap batteries then test operation
- ☐ **Fog nozzle tips (3)**
- ☐ **Knox FDC key**
- ☐ **4" Storz to 2½" NST Female Adapter**
- ☐ **4" Storz – 6" NST Female**
- ☐ **Rubber mallet**
- ☐ **Storz Wrench**
- ☐ **2½" NST Female to 1½" NST Male Reducer**
- ☐ **2½" NST Male to 1½" NST Female Adapter**
- ☐ **1½" NST Female to 1" NST Male Reducer**
- ☐ **Forestry nozzle**
- ☐ **2½" NST Double Female Adapter (2)**
- ☐ **2½" NST Double Male Adapter (2)**

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DRIVERS SIDE REAR COMP.

- ☐ **Remote radio** - Conduct in-house test
- ☐ **3" Nurse line 50ft** – double doughnut
- ☐ **4" Supply line 50ft** – double doughnut
- ☐ **Garden hose with Mini Y adapter**
- ☐ **Low level strainer (2)**
- ☐ **NST Spanner set**
- ☐ **Hydrant wrench**

HOSE BED

- ☐ **4" Hose w/Siamese – 1000'**
- ☐ **Hydrant bag**
 - ☐ 2.5"-4" Storz gate valve
 - ☐ Hydrant & spanner wrenches
 - ☐ 4.5" NST to 4" storz
- ☐ **2 ½" Accordion load – 500'**
- ☐ **2 ½" Preconnect – 200'**
- ☐ **24' Extension Ladder**
- ☐ **14' Roof Ladder**
- ☐ **10' Foot Attic Ladder**
- ☐ **6' New York Hook (1)**
- ☐ **10 Foot Pike Pole (1)**

PASSENGER SIDE REAR COMP.

- ☐ **Lockout/Tag Out kit**
- ☐ **Scene tape**
- ☐ **Tool bag**
- ☐ **Sawzall**
 - ☐ Wood blades (4)
 - ☐ Metal blades (4)
- ☐ **True fuel cans (2)**
- ☐ **Cribbing box (2)**
- ☐ **Step Cribbing (2)**
- ☐ **Extrication bag**
 - ☐ Glass master
 - ☐ Wire cutter
 - ☐ Extrication blanket
 - ☐ 4" hose sleeves (4)
 - ☐ Vise grips
 - ☐ Duct tape
 - ☐ Flat & Phillips screw driver
 - ☐ Cable cutters
- ☐ **Rescue saw**
 - ☐ Check fuel level – true fuel
 - ☐ Check bar oil
 - ☐ Check air filter
- ☐ **1 Gallon gas can**

Ventilation Fan

- ☐ Check fuel (regular unleaded)
- ☐ Check oil level (10W40)
- ☐ Operate fan
- ☐ **Hurst rescue tool**
 - ☐ Check fuel (regular unleaded)
 - ☐ Check oil level (10W40)
 - ☐ Operate unit

PASSENGER SIDE MIDDLE COMP.

- ☐ **Cord reel**
- ☐ **Portable scene lights (2)**
- ☐ **Flue fire kit/Dry chem (4)**
- ☐ **Electrical adapters**
- ☐ **Sprinkler wedges**
- ☐ **Hose clamp**
- ☐ **2 ½" smooth bore nozzle**

PASSENGER WHEEL WELL COMP

- ☐ **Dry chem extinguisher 20lb**
- ☐ **Pressurized water can**

PASSENGER SIDE FRONT COMP

- ☐ **Water/Ice rescue bag**
 - ☐ Suit
 - ☐ Throw bag – 75'
 - ☐ PFD's (2)
 - ☐ Water rescue rope with two carabiners attached 200'\
- ☐ **Utility rope bag**
 - ☐ 150' Utility rope
 - ☐ Locking D Carabiner
 - ☐ 25' of 1" black webbing
 - ☐ 12' of 1" yellow webbing
 - ☐ Prussik cord

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)
- ☐ **1" Forestry Hose**
- ☐ **Oil away container with cup**
- ☐ **HazMat Kit**
 - ☐ Andax Kit 50
 - ☐ 12" x 12" Absorbent Pads (12)
 - ☐ Putty Tube
- ☐ **Oil pool**
- ☐ **Traffic cones (5)**
- ☐ **Pet O2 mask kit**
- ☐ **Road flares (6)**
- ☐ **Pump pack with nozzle hose**
- ☐ **High Rise hose pack**
 - ☐ Gated wye
 - ☐ 100' 1 ¾" Red hose
 - ☐ Nozzle
 - ☐ 2.5" Spanner
 - ☐ TFT Blitz monitor & nozzle
- ☐ **Plastic tarps (2)**
- ☐ **Canvas tarp**
- ☐ **Spare Bottles (7)** – min 5000psi
- ☐ **Scoop shovel (2)**

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- ☐ **Rakes (2)**
- ☐ **Pointed shovel**
- ☐ **Push broom**
- ☐ **Traffic sign**
- ☐ **AFFF Foam (2)**
- ☐ **Foam eductor**

PUMP TEST

- ☐ Pull onto tarmac
- ☐ Engage air brake
- ☐ Engage pump shift
- ☐ Place in D
- ☐ Chock wheels
- ☐ Pull Tank-to-Pump Valve
- ☐ Pull Tank Fill/Recirculate Valve
- ☐ Press throttle preset – ensure pump throttles up
- ☐ Press idle
- ☐ Ensure compressor & foam pump are on
- ☐ Ensure air prime is in ‘auto’
- ☐ Ensure 6” intake set to auto
- ☐ Disengage pump
- ☐ **Water level** – cab & panel display
- ☐ **Ensure tank & foam levels are full**
- ☐ **Valves & drains** – operate 10 times
- ☐ **Pump panel lights**
- ☐ **Scene lights** – check operation
- ☐ **Test air horn from pump panel**
- ☐ **Inverter** – turn on and plug in scene light to cord reel

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**

ENGINE COMPARTMENT

- ☐ **Engine Oil** (15W40) - Check level
- ☐ **Radiator Overflow Reservoir** - Check coolant level
- ☐ **Belts** - Check for excessive wear
- ☐ **Power Steering Fluid** (Dexron II) - Check fluid level
- ☐ **Hoses** - Check for damage, leaks or aging

COMMENTS:_____
