

BOONE COUNTY FIRE DISTRICT WEEKLY INSPECTION CHECKLIST	SMEAL ENGINE 2-DOOR NAVISTAR	E
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** - check fluid
- Hoses** - check for damage and leaks

EXTERIOR

- Batteries** -check posts for excessive corrosion
- Valves and Drains** - operate all valves 10 times
- 150'-1 3/4" Attack Line (1)**
- set on straight stream/120 gpm
- 200'-1 3/4" Attack Line (2)**
- set on straight stream/120 gpm
- 200'-1 3/4" Attack Line (3)**
- 6" Soft Suction w/ 6" to 4.5" Reducer**
- check hose gasket
- Spanner/Wrench Set** (tailboard)
- 24' Extension Ladder** - secured
- 14' Roof Ladder** - secured
- Ladder Boot** - secured
- 10 Foot Attic Ladder**
- 3" Supply Line** - Passenger Side
- check hose gasket
- 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
COMPARTMENT**

- Road Flares** (6)
- EMS Pack** (see separate checklist)
- Spare Oxygen D Cylinder** (1)
- OB Kit**
- KED** (1)
- Backboard** (1)
- Spinal Immobilization Kit**
- Water/Ice Rescue Bag/Kit**
- suit (1)
- throw bag - 75 Feet (1)

- PFDs (2)
- water rescue rope 200'
- carabineers (2)

ENGINEERS COMPARTMENT

- 6" - 2.5" Reducer** (1)
- Storz Spanner Set** (2)
- Hydrant Wrench** (1)
- 4" Storz - 2 1/2" NST Adapter** (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)
- Dry Chem. Extinguisher** (1)
- Water Extinguisher** (1)
- Low Level Strainer** (2)
- Hose Clamp, Large** (1)
- Wheel Chocks** (2)
- Garden Hose 10' and nozzle**
- Mini Y, GHT to 1.5" NST** (1)

DRIVERS TOP LEFT FRONT

- SCOTT Air-Pak 50 SCBA** (2)
- check Pak-Alert SE Alarm
- check air press. 4000 psi min.
- check low air alarm
- check straps and adjust
- check regulator flow
- check purge valve
- check donning button & H.U.D.
- Flashlight** (2)
- Flathead Axe** (1)
- Halligan** (1)
- Closet Hook** (1)
- Bullard T3 Max TIC** (Operate)
- Spare battery (1) (Switch)
- TIC Charger

DRIVERS SIDE TOP REAR

- SCOTT Air-Pak 50 SCBA** (2)
- 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.
- Flashlight** (2)
- Pickhead Axe** (1)
- 52 in. Crowbar** (1)
- 8 lb. Splitting Maul** (1)

DRIVERS SIDE BOTTOM REAR

- PPV Fan**
- check fuel level
(regular unleaded gasoline)
- check oil level (15W40)
- operate fan

DRIVERS SIDE TOP REAR

- 20 lb. Dry Chemical Extinguisher**
- 10 Foot Attic Ladder**
- 10 Foot Long Pike Pole** (1)
- 6 Foot Short Pike Pole** (1)

HOSEBED

- 200 Feet - 2-1/2 Inch Preconnect**
- w/Pistol Grip Nozzle
- 700 Feet - 4 Inch Hose**
- w/Siamese Attached (flat load)
- Adaptor Bag**
- 4.5"to 4"Storz,
- 2.5"to 4"Storz
- hydrant valve
- Hydrant & Spanner Wrench (2)
- 500 Feet - 2.5" Hose w/Gated Wye**
(accordian load)
- 100 Feet - 1 3/4 Inch Attack Line w/Nozzle**
- Hose Pack**
- TFT 1.5" nozzle

- Gated wye
- 100 1 3/4" Hose (Red)
- Spanner, 2.5" (1)

CENTER REAR TOP

- 4 X 4 Cribbing (15)
- 2 X 4 Cribbing (20)
- 4 X 4 Wedges (10)
- PFDs (2)
- Utility Rope Bag - 150 Feet (1)
- Utility Equipment Bag
 - Locking D Carabineers (2)
 - 25' of 1" Tubular Webbing (3)
- 500 Watt Floodlights (2)
- Electrical Adaptors (4)
- Electric Cord Reel (1)

REAR

- 5 KW Honda Generator
 - check fuel level (reg unleaded gas)
 - check oil level
 - operate
- 3 Gallon Gas Can - reg unleaded
- Vent Saw w/Fuel
 - check fuel level (40:1 fuel mix)
 - check chain oil level
 - check chain tension
 - check air filter
 - operate
- Fuel/Oil Container
 - fuel (40:1 fuel mix)
 - chain oil
- Electric Cord Reel (1)
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PASSENGER SIDE REAR

- Hurst Rescue Tool
 - check fuel level
 - check oil level
 - operate unit (check for leaks)
- Step Cribbing (2)
- Extrication Bag/Kit
 - glass master (1)
 - wire cutters (1)
 - fire blanket (1)
 - 4" hose sleeves (4)
 - vise grips (1)
 - duct tape (1)
 - screw driver -flat and phillips
 - cable cutters (1)

PASSENGER SIDE FRONT

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

PASSENGER SIDE TOP REAR

- Toolbox
- Heavy Duty Tow Chain
- Bolt Cutters
- Sawzall, Electric
 - check cord
 - minimum of 4 wood blades
 - minimum of 6 metal blades
- Sprinkler Wedges (4)

PASSENGER SIDE TOP FRONT

- Flue Fire Kit/Dry Chem Packs (3)
- 2 1/2" Nozzle (2)
- Foam Eductor
- Engine Oil (2)
- Radiation Kit
- Scene Tape
- Disposable Blankets (2)

RIGHT MIDSHIP

- Push Broom (1)
- Scoop Shovel (2)
- Pointed Shovel (1)
- Rakes (2)
- Foam/AFFF- 5 Gal. Container (2)
- Oil Away - 5 Gal. container (1)

Haz-Mat Kit - see internal checklist

CAB

- Seat Belts - operational
- Interior Cab Light
- Dash Instrument Lights
- Dash Instruments
- Fuel Level - diesel fuel $\geq \frac{3}{4}$ full
- Windshield Wipers
- Windshield Washers
- Heater/Defroster
- Air Horn
- Electric Horn
- Radio - conduct in-house test
- Portable Radio - conduct in-house test on channel 1 & 2
- Report Book - 10 each
- Multi-Rae Monitor
 - fresh air power up
 - battery = or > 4.8 volts
 - extra 4-pack of AA batteries
- Haz Mat DOT Guide book
- Visor Organizer
 - Gas Card
 - Insurance Card
- Knox Box Secure Key
- Incident Command Vest

START ENGINE

- Headlights - check high/low beams
- Tail Lights
- Backup Lights
- Backup Alarm
- Turn Signals
- Emergency Flashers
- Clearance Lights
- Emergency Lights
 - Light Bar
 - Bumper Flashers
 - Rear Rotating Beacons
- Siren
- Spot Light

PULL ONTO DRIVEWAY ENGAGE PUMP/CHOCK WHEELS

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

COMMENTS: _____

