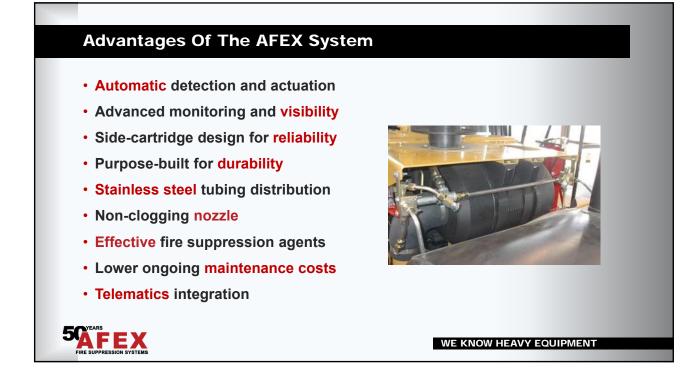
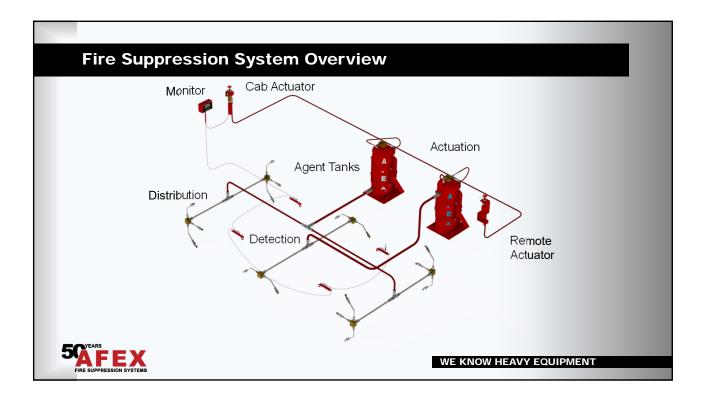
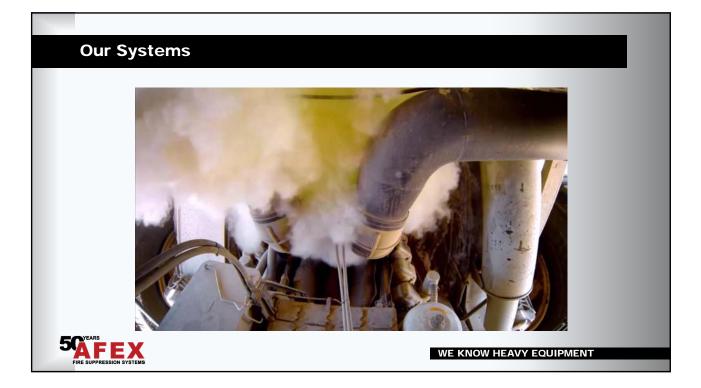
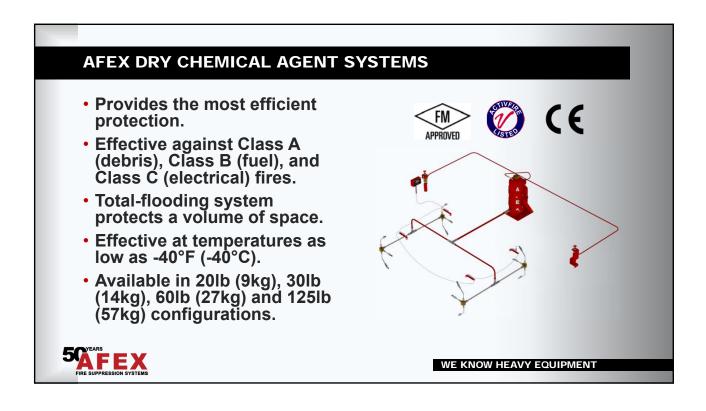


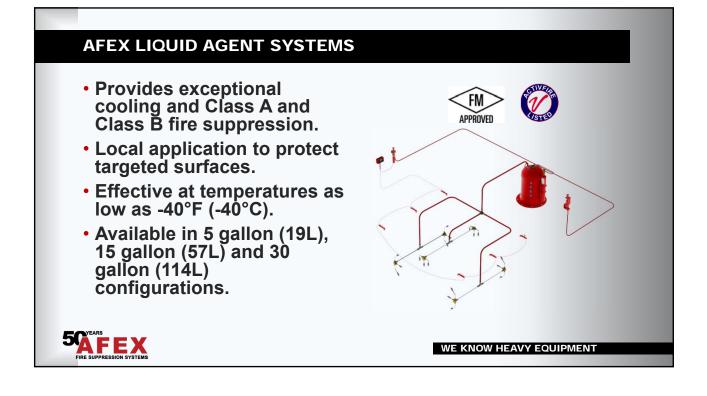
WHAT'S new? FM 5970 represents the industry's most comprehensive and rigorous testing program for vehicle fire suppression systems. It is the first standard specifically designed for HDME, and the first standard to test all fire suppression systems (dry or liquid) in the same manner. AFEX is the first manufacturer to receive FM 5970 approval. APPROVED Stand alone dry agent systems Stand alone liquid agent systems · Dual agent systems 5AFEX WE KNOW HEAVY EQUIPMENT

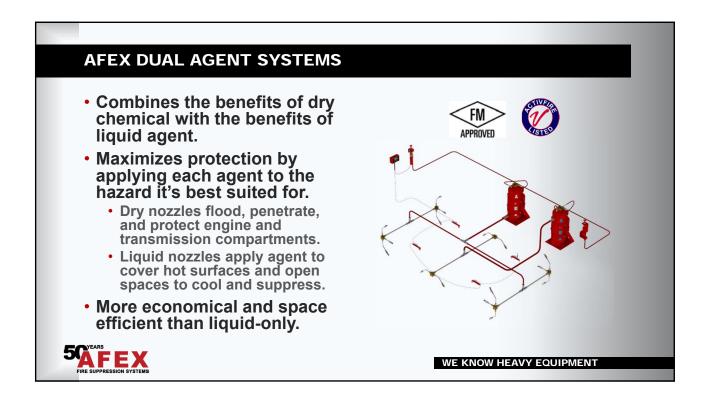


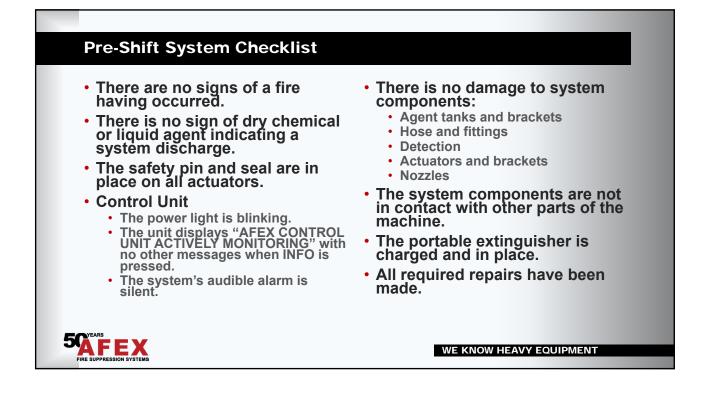










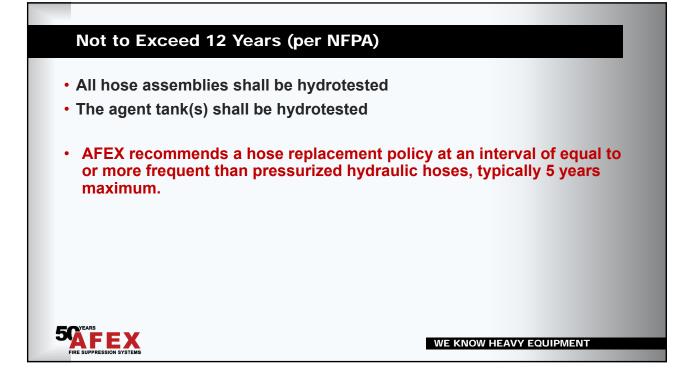


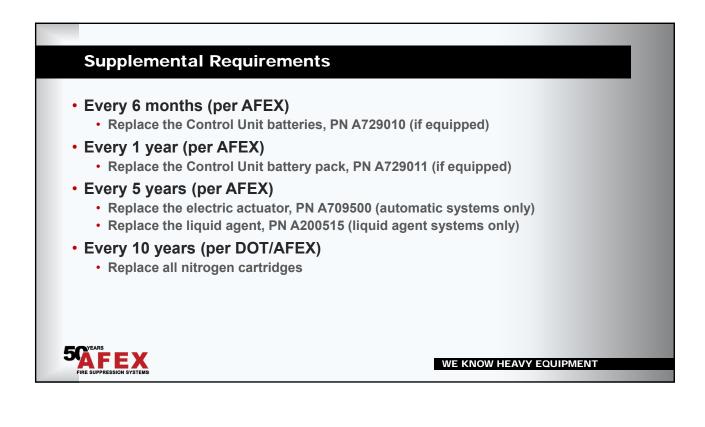
Semiannual Inspections (per NFPA)

- To be performed by a trained technician.
- Examine the dry chemical agent.
- Examine all detectors, nitrogen cartridges, agent tanks, actuators, hose assemblies, tubing, nozzles, alarms, and all auxiliary equipment.
- Verify that the agent distribution network is not obstructed.
- Ensure the fire hazard has not changed.
- Environmental and operating conditions may necessitate more frequent intervals. In our experience, a complete inspection every 3-4 months or 1,000-1,200 operating hours (whichever comes first) is optimal.



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System Operation

- **1**. Bring the vehicle to a complete stop.
- 2. Turn off the motor and set the brake.
- 3. Manually actuate the fire suppression system. Even if your system is equipped with an automatic actuation package <u>DO NOT</u> wait for the system to automatically actuate.
 - **1.** Remove pin from the actuator.
 - 2. Strike push knob with force. Use a closed fist, or the base of your palm.
- 4. You will hear a noise from the release of the nitrogen gas.
- 5. The agent(s) will discharge into the protected area of the machine. Note: The ABC dry chemical is not toxic, however it may cause temporary eye, skin, or respiratory irritation.



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System Operation (continued)

- 6. Exit the machine and move to a safe distance.
- 7. Standby with a portable extinguisher to make sure that any smoldering debris has been extinguished and there is no fire re-ignition.
- 8. Call your local fire department and site supervisor to alert them to the situation and follow any applicable fire response procedures.
- 9. In the event of fire re-ignition or suppression only, additional fire fighting equipment will be necessary to ensure extinguishment.



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