

FIRE SUPPRESSION INSTRUCTIONS



1. Disconnect 110 power cord.



2. Open door to hall all the way up.



2(a). The truck keys are in the ignition. The engine is a diesel and needs to have glow plugs on for a few minutes. Drive out.

3. Option 1—Use water on board truck.

4. Option 2—Use the portable pump to pump from the lake and feed truck.



5. Option 3—Use firehydrants to feed truck.
6. Drive to hydrant nearest the fire.
7. Connect the 3 inch supply line fitting to 3 inch port on hydrant.
8. Connect the one end of 1.5 inch fire hose and undo the line, while the 2nd party drives away.
9. Connect 1.5 inch line to hydrant adapter.
10. Leaving 3 inch valve closed, turn hydrant on by turning top valve 26 times.
11. At the truck, continue 1.5 inch hose until within 75-100 feet of the fire.
12. Connect 1.5 inch hose to in port on distribution tree or to the tank feed port.

13. Turn primer valve on.



- 14(a). Push primer button until hose spits on left side. Turn primer valve off.



- 14(b).



15. Put choke on.



Choke

Step 14

16. Turn ignition on.

17. Turn over ride button on until 60 psi is reached on guage.



Step 16

Step 17

18. Push start button.



19(a). Increase rpm to increase pressure.



19(b). Turn override switch off.



20. Turn 1 inch real valve on, either left or right.



21. Water will come out of nozzle. Some air may come out first.

22. If foam is needed—Foam can only be produced when going through the pump.

22(a). Turn on foam proportional valve.



22(b). Turn on discharge valve.



22(c). Turn on foaming % valve to desired foam concentration



22(d). **YOU MUST USE FOAM NOZZLES.** There are only three options.



23(a). On finishing, push wind up button and guide hose back onto drum.



23(b). Use rollers to prevent chaffing.



24. Shut off pump by shutting down rpm valve.
Turn engine switch off.
Turn supply lines off.
Close hydrant top valve.
Drain 1.5 inch hose.
Close and disconnect 3 inch hose and fittings.
Replace 3inch cap.
25. Clean up truck.
Ensure all tools and hoses are returned to storage
Tank is full
Fuel is full
Truck is clean and parked and connected to
power trickle charge line
Secure doors.