**CONTROL PANEL**

1. C.A.F.S. AUTOVALVE CONTROLLER
2. ALARM
3. COMpressor TEMP light
4. LOFA
5. WATER PRESSURE GAUGE
6. AIR PRESSURE GAUGE
7. WATER LEVEL GAUGE
8. FOAM LEVEL GAUGE
9. THROTTLE
10. PRIMER CONTROL
11. C.A.F. DISCHARGE
12. WATER ONLY DISCHARGE PUSH PULL
13. WATER ONLY DISCHARGE
14. FAST FOAM 50 CONTROLLER
15. COMPRESSOR OIL LEVEL
16. OPERATING INSTRUCTIONS
17. AIR OUTLET
18. PUMP DRAIN
19. TANK TO PUMP VALVE
20. TANK REFILL VALVE
21. DIRECT TANK FILL VALVE
22. SUCTION
23. DIRECT TANK FILL

**OPERATING INSTRUCTIONS**

**STARTING ENGINE**
- OPEN TANK TO PUMP VALVE
- TURN IGNITION TO START

**C.A.F.S. OPERATION**
- TURN ON FOAM SYSTEM - SET AT .5%
- OPEN WATER VALVE TO "C.A.F." SETTING
- OPEN AIR VALVE FULLY

**SHUTDOWN**
- CLOSE AIR VALVE - TURN FOAM SYSTEM OFF
- FLUSH HOSE WITH WATER
- REDUCE RPM'S SLOWLY - SHUTDOWN AT IDLE

**NFPA 1906 - 21.8.2**
- 40 CFM @ 125 PSI
- THROTTLE 90 TO 140 PSI
- START ENGINE - IDLE ONLY
- PULL PRIMER OUT
- PRIME PUMP
- PUSH HANDLE IN WHEN PRIMED