

Low Voltage • Liquid Level • Interior Alarms

- ⚠ Do not use in Hazardous Locations
- ⚠ Disconnect power before product installation or maintenance.
- ⚠ Only switches listed for use with septic systems may be connected.
- ⚠ Pump Power and Alarm Power must be on separate circuit breakers.
- ⚠ Install this product in accordance with National Electrical Codes, Plumbing Regulations and Local Codes.

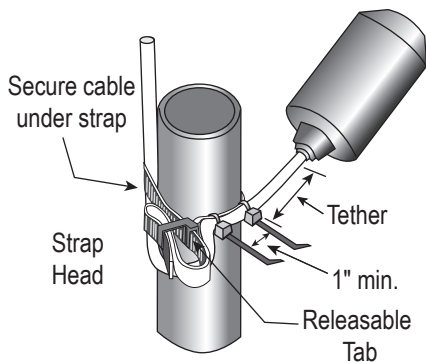
TM2 (120V) INSTALLATION DIRECTIONS

Alarm Installation

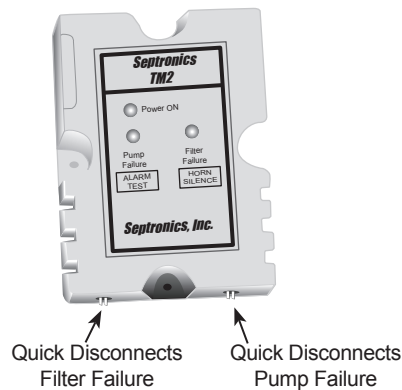
1. Mark mounting hole locations on suitable interior location.
2. Insert the supplied screws in the mounting holes in the enclosure. Secure the alarm to surface.
3. Plug the power supply cord into a 120V household outlet. If the alarm is installed with a pump application, the pump and Septronics TM should be connected to separate circuits. This will ensure that the alarm operates even if there is a pump circuit failure.
4. Establish the desired floats and what levels are going to indicate an alarm condition.
5. Strap the pipe clamp securely to the discharge pipe. Keep the switch cable between the clamp and pipe to eliminate slippage. Adjust switch level by sliding the pipe clamp up or down the discharge pipe. If using a filter switch, place securely in filter. Note: Due to multiple purposes of dual alarms, use the appropriate materials for the specific applications.
6. Lock the releasable tab of the pipe clamp by running the remaining strap between the tab and the head. Pull tightly. Tuck strap back through head to minimize obstruction to the switch action (**Fig. TM2b**).
7. Crimp quick disconnects to switch cables. Slide up onto matching control switch terminals on bottom of unit. Be sure to connect your designated alarm switches to their correct corresponding disconnects on TM unit bottom. (**Fig. TM2c**)
8. Check the installation by manually operating the individual switches independently of each other for failure modes. The Septronics TM2 will indicate the appropriate alarm condition respectively.

NOTE: Test the alarm regularly to ensure proper operation. Replace battery annually.

All Septronics TM2's go through a 24 Hour Test Period to insure reliability.



(Fig. TM2b)



(Fig. TM2c)

TROUBLESHOOTING TIPS FOR TM2 UNITS

TROUBLE	PROBABLE CAUSE	REMEDY
Alarm always sounds	<ol style="list-style-type: none"> 1. Switch slipped down pipe. 2. System could be frozen. Water is not being dispersed from chamber. 3. Pump not functioning. 4. Moisture in wires creating short, insulation nicked, wires pinched. 	<ol style="list-style-type: none"> 1. Readjust and tighten pipe clamp. 2. Check system. 3. Troubleshoot pump. 4. Check power lines and low voltage alarm line.
Horn does not sound	<ol style="list-style-type: none"> 1. Check alarm test. 2. Horn is defective. 3. Unit is not plugged in. 4. Wires removed from disconnect terminals. 	<ol style="list-style-type: none"> 1. Check circuit breaker. 2. Return if under warranty. 3. Plug unit into outlet. 4. Check terminals and disconnects.