

DRUM ALARM INSTRUCTIONS

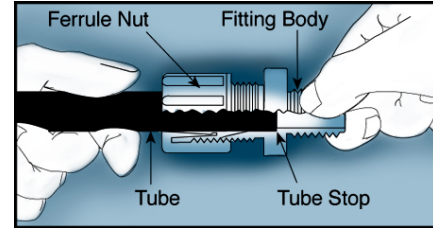
1. CONNECT BATTERY

Open the cover and snap the battery into the battery clip. Replace cover. On units powered by AC adapter, plug in the power jack.

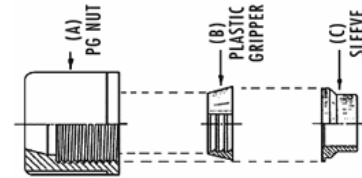
2. CONNECT TUBING

The JACO compression fitting will work on hard or soft tubing.

- Cut tubing squarely. (Remove burrs if hard tubing)
- Insert tubing through the nut all the way to the back.
- Turn the nut hand tight.



If it is necessary to replace the fitting, screw the teflon-taped fitting only one turn past hand tight.



3. FILL FEED PIPE

The feed pipe will take some time to fill the first time. For 55 gallon drums the feed pipe volume is 1.6L which usually takes a minute to fill. Once full, positive displacement pumps should sustain the level if there are no leaks in the tubing going to your pump.

4. MONITOR FLOW

The flow indicator and check valve (if installed) will restrict flow somewhat, so an increase to the existing pump rate may be necessary.

5. BATTERY REMINDER

Put a reminder on your PM program to replace the battery according to this chart. As a guide, a single battery will provide 50 hours of continuous alarming and has a shelf life of 10 years.

ALARM FREQUENCY	REPLACEMENT TIME
Several times daily	Yearly
Once a day	two years
Weekly	4 years
Monthly	6 years
Never	10 years

OTHER NOTES

The bottom fitting is removable to accommodate a check valve.



Jul 15, 2014