

# DRUM ALARM INSTRUCTIONS

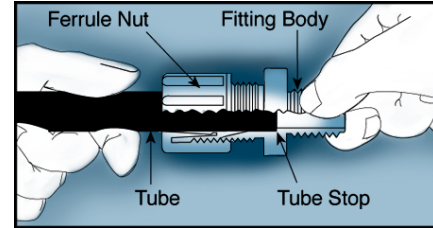
## 1. CONNECT BATTERY

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

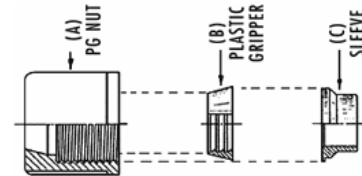
## 2. CONNECT TUBING

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