

AUDIBLE ALARM “MUTE” TIME DELAY FOR 6-CHANNEL REMOTE MONITOR

The audible mute function is designed to allow the operator of the system a period of time to assess and correct problems without the additional stress of a continuous audible alarm.

The remote display module for the 23G Reverse Osmosis unit is provided with a mute switch to silence the audible alarm, but it does not affect the visual indicator. This circuit may be adjusted to reactivate the audible alarm after a specific time period if the alarm condition has not been corrected.

To adjust the mute time period, perform the following steps:

1. Remove the remote alarm display box cover from the wall bracket. The display circuit board is mounted inside the cover.
2. Locate the three (3) jumpers on the circuit board marked J-8, J-9, and J-10 (refer to Figure 1).

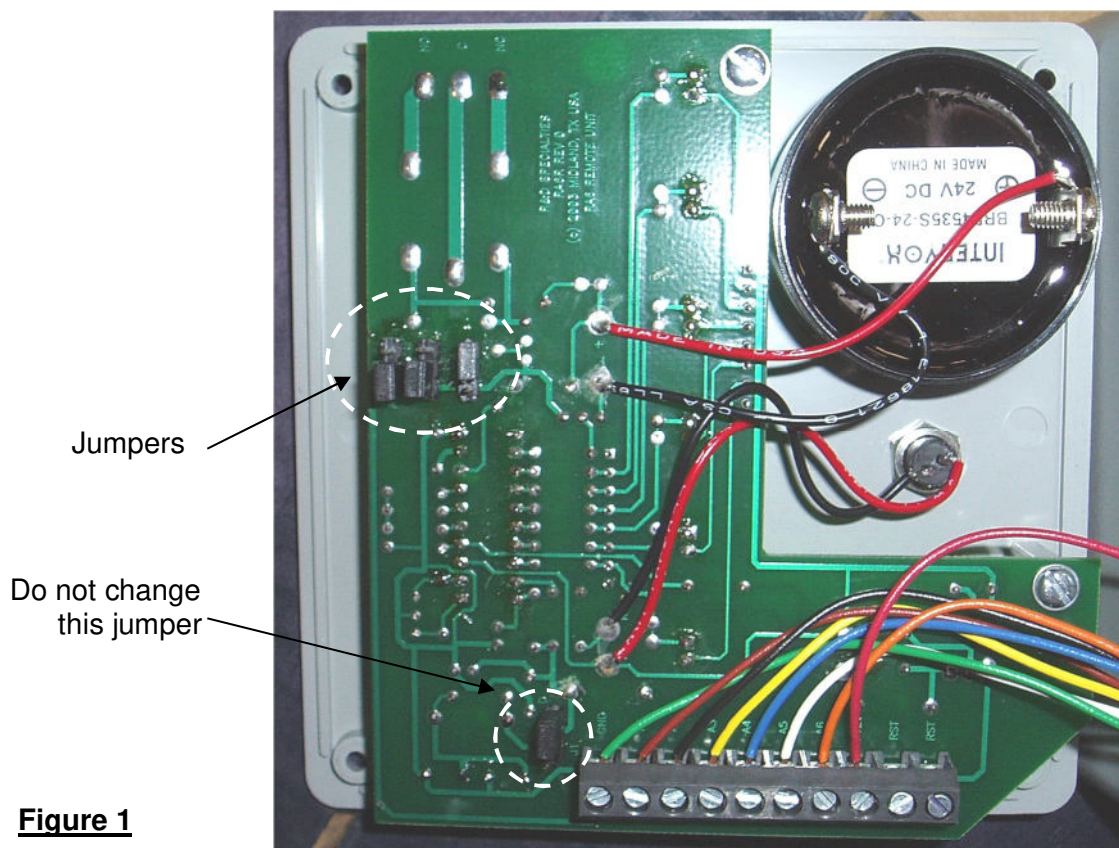


Figure 1

3. Position the jumpers as described below.

NOTE:

There are three (3) pins on each selector, and each jumper covers two pins. The jumpers may be placed either on the 'center' and 'bottom' pins ("A" configuration), leaving the 'upper' pin exposed, or on the 'center' and 'upper' pins ("B" configuration) which leaves the 'bottom' pin exposed.

1.5 Minute Mute Time Period¹

Jumper	Location/Configuration
J-8	A (center and bottom connected)
J-9	A (center and bottom connected)
J-10	B (center and upper connected)

With the jumpers in the configuration "A-A-B," the audible alarm on the remote display will recycle every 1.5 minutes if the alarm condition is not cleared.

3.0 Minute Mute Time Period²

Jumper	Location/Configuration
J-8	A (center and bottom connected)
J-9	B (center and upper connected)
J-10	A (center and bottom connected)

With the jumpers in the configuration "A-B-A," the audible alarm on the remote display will recycle every 3.0 minutes if the alarm condition is not cleared.

NOTE:

No other mute times are permitted as they exceed the requirements for AAMI and/or CSA Water Equipment.

¹ 1.5 minute time period meets CSA Z364.2.2-03 Water Equipment Requirements.

² 3.0 minute time period meets AAMI RD62-2006 and is set when shipped from the factory.