



# COLLECTANDRAIN®

## Model 5100AL

### Water Detector Replacement Instructions

To replace a water detector on an existing and installed COLLECTANDRAIN Model 5100A, 5300A, 5100ALBV, or 5150ALBV please follow the instructions below and then refer to the enclosed Owner's Manual for operating instructions.

#### PROCEDURE

##### STEP 1:

Isolate the auxiliary drain that the new COLLECTANDRAIN Model 5100AL Water Detector is to be installed on by closing the supply valve (upper).

##### STEP 2:

Remove the drain plug and open the drain valve (lower) to empty any condensate that may have collected in the auxiliary drain and to relieve any air pressure.

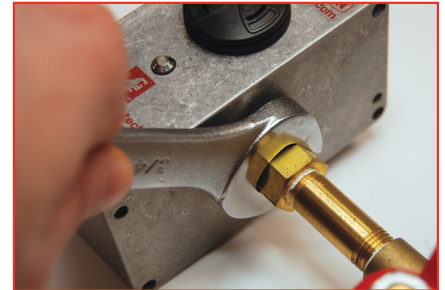
##### STEP 3:

Remove the existing 5100AL Water Detector, union (if applicable), and nipple from the valve.

##### STEP 4:

**NOTE:** If the new 5100AL is to be wired to an external power source or to a remote indicator panel, remove the conduit knock-out on the top of the alarm box *before* installing.

Apply PTFE tape or appropriate sealant to the brass nipple of the new 5100AL and install into the ported valve by tightening the brass hex with a 3/4" wrench until sufficiently tight.



**CAUTION: DO NOT** use the alarm box to tighten the water detector to the valve as damage to the water detector will occur.

##### STEP 5:

Install the drain plug and close the drain valve (lower).

##### STEP 6:

Open the supply valve (upper); the auxiliary drain is now ready to collect condensate.

##### STEP 7:

Refer to Page 5 in the Owner's Manual for 5100AL Operating Instructions.

##### STEP 8:

Return system back to normal operating conditions.