To replace a water detector on an existing and installed COLLECTandDRAIN 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 COLLECTandDRAIN 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 knockout 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 ¾” 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.