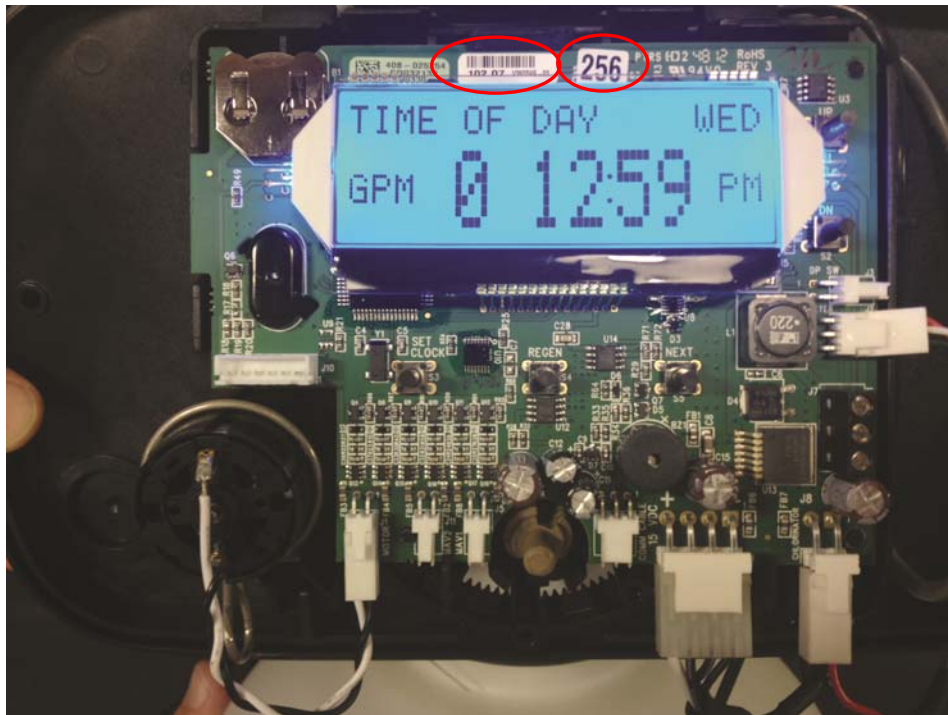


# Identification and Replacement Instructions of Suspected Boards

Center Tab



The picture represents the board location within a control valve. The suspected board in question may be identified in one of three ways:

1. Board Revision Number (see location above; for a listing of board revisions, see following page)
2. A "256" marking on the board itself (see location above)
3. Manufactures Date- obtained on boxing label or Model Number Label inside most covers (not shown)

*Note:* Not all labels contain the manufactured date. Manufactured date and shipping date may vary. All units shipped after September 17 have new updated boards.

If in question, please replace board regardless of these three identifiers.

## To Replace in Field:

1. Unplug unit from receptacle.
2. Remove cover from control valve.
3. Unplug all wires from existing board by pulling gently on connectors.
4. Lift on center tab (see above) and pull forward on board.
5. Place new board into drive harness making sure the two "guides" at the bottom of the drive bracket are in place on the board.

6. Push board upward, gently into place. You will hear the clicking sound of the center tab grabbing onto the board.
7. Reconnect wire connectors as in diagram.
8. Replace cover.
9. Plug unit back into receptacle.
10. Set time of day and hardness as you would on initial start up.
11. Wrap "old" board in bubble wrap, place into box and send back to Water-Right or wholesaler.

**Note:** For change out of inventory (not installed units) steps 1, 9, and 10 are not necessary.

**Board Revision Numbers:**

<u>Model Numbers</u>	<u>Board Version</u>	<u>Date of Manufacture</u>	<u>Board Part #</u>
<b><u>Water-Right Models</u></b>			
ASPR, ASP1, ASP2	Revision Number S102.01	4/17/13 – 9/16/13	CV3554WS
<b><u>Evolve Models</u></b>			
EVR, EVRC, EV1, EV2	Revision Number 102.03 – 102.07	11/16/12 – 9/16/13	CV3526WE
EVRs, EVRCS	Revision Number W100.02 – W100.03	2/25/13 – 9/16/13	CV4022WU
EVB, EVS, EVBF, EVT	Revision Number W100.02 – W100.03	2/25/13 – 9/16/13	CV4022WU
<b><u>WaterCare Models</u></b>			
CSPC, CSP, CSPCR	Revision Number W100.03	5/1/13 – 9/16/13	CV4062WX
IPFE, IPHS, CCP, CSPT	Revision Number W100.03	5/1/13 – 9/16/13	CV4062WX
TCR, TC1, TC2, TCRC	Revision Number 102.07	5/1/13 – 9/16/13	CV4050WB

**Note:**

Make sure the new board was specifically programmed for the unit you are changing out. The new board box will be labeled for specific units. (Example: ASP2-1054 will be noted on the box to identify the board settings.) If this is not the correct board for the unit, the board will need to be programmed in the field. Please consult technical service at 1-800-777-1426 if this is the case, or refer to the master programming guide and the capacity specification sheet for the correct settings.