

Valve Readdress/Replacement Procedure

Only readdress valves if instructed to do so by a SureFire representative. Readdressing valves will change the system settings and may cause the QuickDraw to be inoperable.

Valve Replacement:

- To replace a valve (or add a new one), unplug the old valve and plug in the new one.
- Several seconds after the new valve is plugged in, the screen shown in Figure 1 will be displayed.
 - “Next Missing Valve is Product Valve: 1” indicates that valve 1 is the valve the QuickDraw thinks you are trying to install.
 - Ensure that “SET THIS VALVE TO” is set to the correct valve number. If it is not, touch the valve select button (outlined in red in Figure 1) to select the correct valve.
- Press CONTINUE.

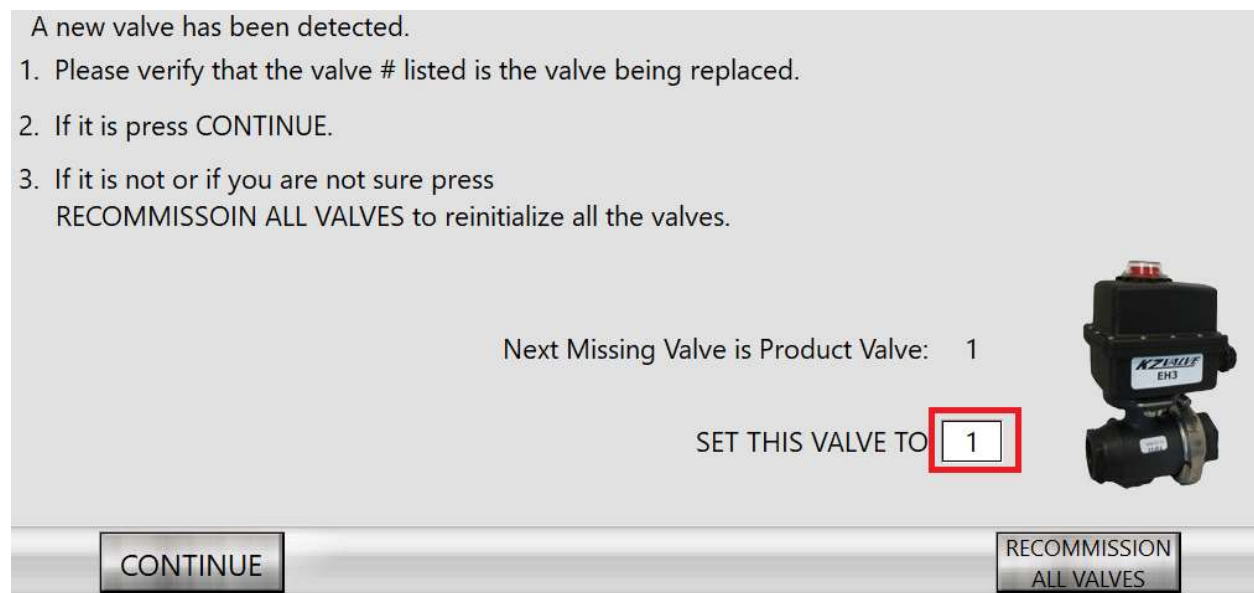


Figure 1

- If Figure 1 is not displayed after plugging in the new valve, the valve has likely been previously addressed. Go to the Recommission All Valves section in this document to install the new valve.

Recommission All Valves:

1. Navigate to Maintenance screen (shown in Figure 2) from the Menu screen.
2. Ensure that all valves are plugged into the QuickDraw harness.
3. Press the RESET ALL ADDRESSES button (outlined in red in Figure 2)

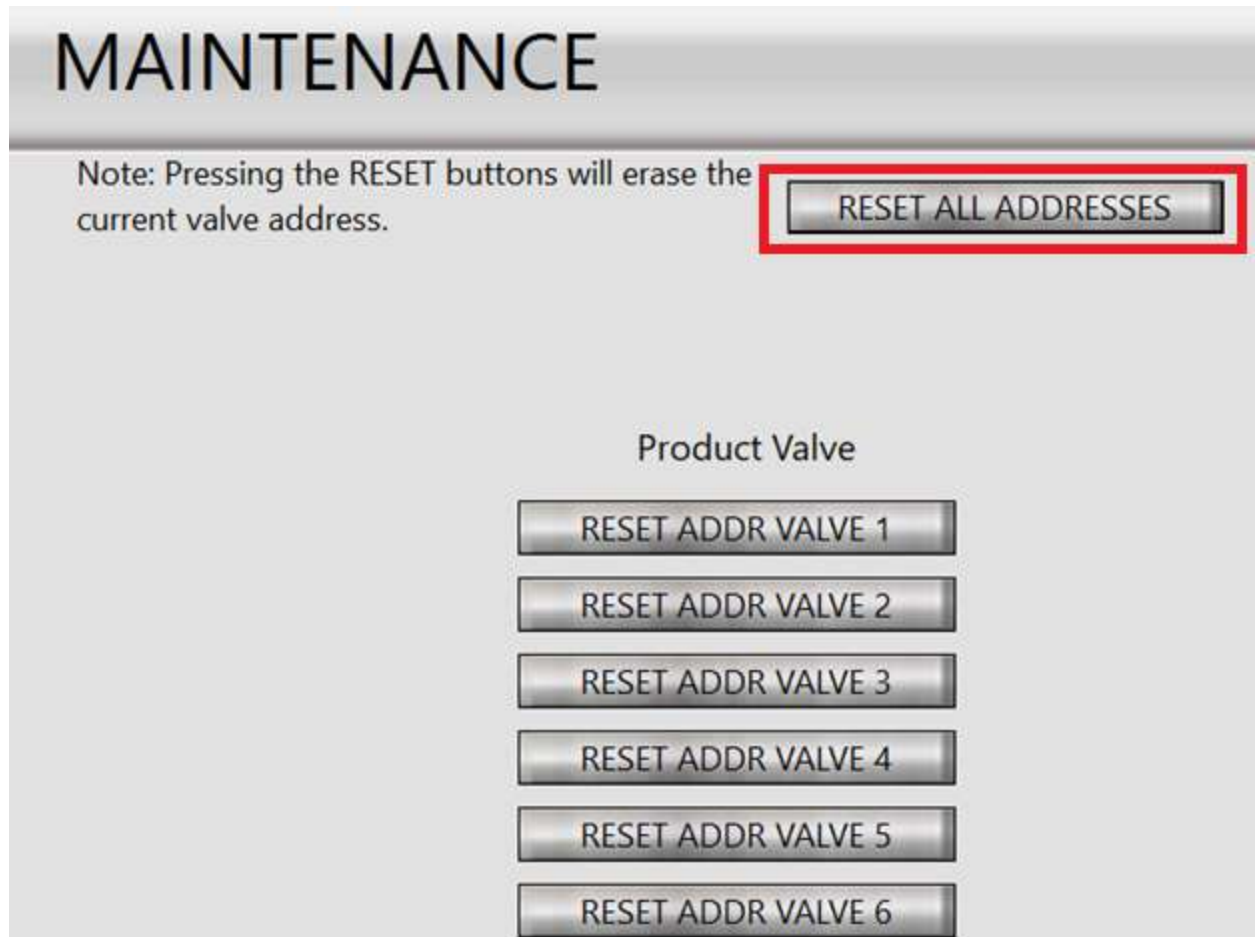
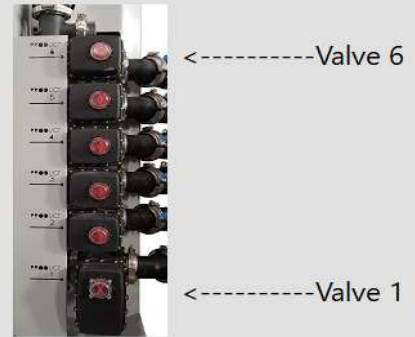


Figure 2

4. This will prompt the warning "Are you sure you want to reset the valve address? This may affect the operation of the unit." Press YES to continue. The screen in shown in Figure 3 will then be displayed. Do not press anything on this screen yet.
5. Unplug all the product valves.
6. Now, press the CONTINUE button on the screen shown in Figure 3.

VALVE RECOMMISSION PROCEDURE

1. Unplug all valves from the harness to re-address the valves correctly.
2. Plug Valve 1 into the harness
3. Press Continue.



CONTINUE

CANCEL

Figure 3

7. Plug in Valve 1.
8. Several seconds after the valve is plugged in, the screen shown in Figure 4 will be displayed (if the screen shown in Figure 3 is displayed first, press CONTINUE).
 - "Next Missing Valve is Product Valve: 1" indicates that valve 1 is the valve the QuickDraw thinks you are trying to install.
 - Ensure that "SET THIS VALVE TO" is set to the correct valve number. If it is not, touch the valve select button (outlined in red in Figure 4) to select the correct valve.
9. Press CONTINUE.

A new valve has been detected.

1. Please verify that the valve # listed is the valve being replaced.
2. If it is press CONTINUE.
3. If it is not or if you are not sure press RECOMMISSION ALL VALVES to reinitialize all the valves.

Next Missing Valve is Product Valve: 1

SET THIS VALVE TO



CONTINUE

RECOMMISSION
ALL VALVES

Figure 4

10. Repeat steps 7-9 for the remaining valves.

Recommission Individual Valves:

1. Navigate to Maintenance screen (shown in Figure 5) from the Menu screen.
2. Ensure that all valves are plugged into the QuickDraw harness.
3. Press the RESET ADDR VALVE button that corresponds to the valve you are readdressing.

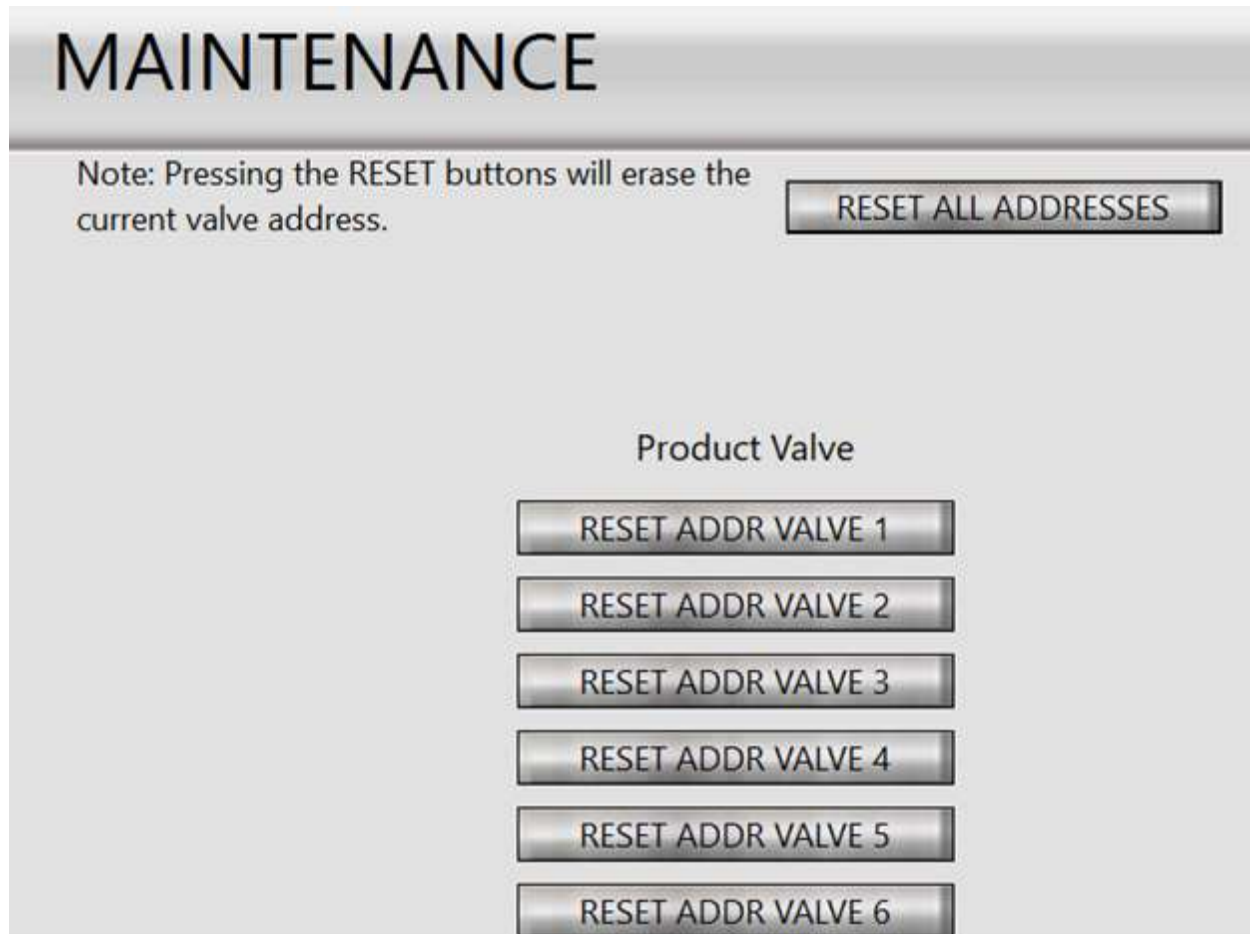
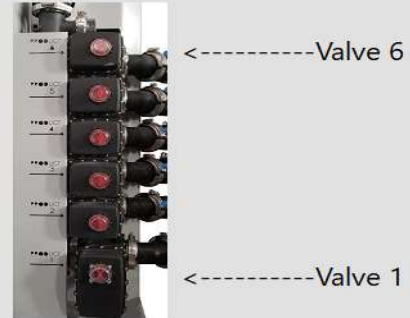


Figure 5

4. This will prompt the warning "Are you sure you want to reset the valve address? This may affect the operation of the unit." Press YES to continue. The screen in shown in Figure 6 will be displayed. Do not press anything on this screen.
5. Unplug the valve you are readdressing.
6. Press the CONTINUE button on the screen shown in Figure 6.

VALVE RECOMMISSION PROCEDURE

1. Unplug all valves from the harness to re-address the valves correctly.
2. Plug Valve 1 into the harness
3. Press Continue.



CONTINUE

CANCEL

Figure 6

7. Repeat Steps 3-6 for any other valves you need to readdress.
8. Plug back in the valve you are readdressing.
9. Several seconds after the valve is plugged in, the screen shown in Figure 7 will be displayed (if the screen shown in Figure 6 is displayed first, press CONTINUE).
 - "Next Missing Valve is Product Valve: 1" indicates that valve 1 is the valve the QuickDraw thinks you are trying to install.
 - Ensure that "SET THIS VALVE TO" is set to the correct valve number. If it is not, touch the valve select button (outlined in red in Figure 7) to select the correct valve.
10. Press CONTINUE.

A new valve has been detected.

1. Please verify that the valve # listed is the valve being replaced.
2. If it is press CONTINUE.
3. If it is not or if you are not sure press RECOMMISSION ALL VALVES to reinitialize all the valves.

Next Missing Valve is Product Valve: 1

SET THIS VALVE TO



CONTINUE

RECOMMISSION
ALL VALVES

Figure 7

11. Repeat Steps 8-10 for all additional readdressed valves.