PROGRESSIVE FLOW SETUP

For proper progressive flow operation, three-wire communication cables are required to connected to each valve in the system via the 3-pin Comm Cable connector.
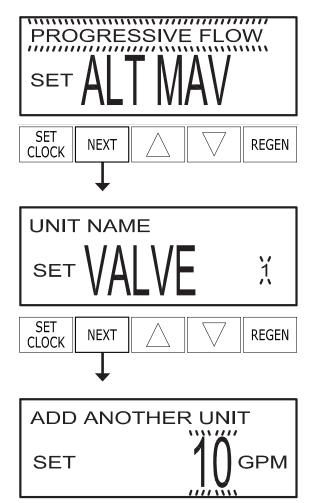
The available communication cables are:
1. V3474 WS ALT CONNECT CORD 8FT BLK (For 2-Valve Progressive Flow Systems)
2. V3475-12 WS ALT CONNECT CORD 12FT (For 2-Valve Progressive Flow Systems)
3. V4244-08 CABLE PROG FLOW TRIPLE 8 FT (For 3-Valve Progressive Flow Systems)
4. V4244-12 CABLE PROG FLOW TRIPLE 12FT (For 3-Valve Progressive Flow Systems)
5. V4245-08 CABLE PROG FLOW QUAD 8 FT (For 4-Valve Progressive Flow Systems)
6. V4245-12 CABLE PROG FLOW QUAD 12 FT (For 4-Valve Progressive Flow Systems)

NOTE: All cabling must be connected before starting initial valve programming. Once all valves in the system have their COMM CABLE inputs connected together AND are fully programmed, perform a Next/Regen Reset on each valve to initiate normal system operation.

Select Progressive Flow from the Alt MAV Output Operation display. Operation in Progressive Flow Mode requires 2 to 4 valves plumbed in parallel, each with a separate flow meter and No Hard Water Bypass unit.

Press NEXT to go to the UNIT NAME display. Set the UNIT NAME as required by the position of the control valve in the system. Each Valve needs to be set to Progressive Flow and have different addresses, 1, 2, 3, and 4. Valve 1 will be the controlling valve of the system.

If setting Valve 1, press NEXT to go to the ADD ANOTHER UNIT display and set the required flow rate adder value. The ADD ANOTHER UNIT setting will add or subtract the number of units currently in service, based on the overall flow rate through the system. The ADD ANOTHER UNIT screen will only appear on Valve 1.

Complete valve setup by pressing NEXT to advance through the remaining displays and make any other required changes prior to exiting programming.