

PROGRAMMING THE FLECK 7000

To set-up the Fleck 7000 control, you need to perform a Level II programming. Procedures to do this are below, and a copy of this procedure should also be included in your manual (7000 Master Programming Insert)

Use the "SET UP" & "SET DOWN" arrow keys to adjust a value (see page 6 of your 7000 manual for a picture and location of these buttons). After each value has been entered, you the "EXTRA CYCLE" button to advance to the next step (location also pictured on page 6 of your manual).

Note: Make sure that you do not press the extra Cycle button before starting - this will put the unit into manual regeneration, and you will not be able to enter master programming mode until the regeneration cycle is complete. If you did press the extra cycle button, you can just press the cycle button again until the next stage is reached (wait for the cycle number to change before you press the button again) to speed the unit through the regeneration process - when you are back to service, you can begin the set-up process.

SET TIME DISPLAY TO 12:01 PM (VERY IMPORTANT - IF YOU DO NOT SET TO 12:01 PM YOU DO NOT ENTER MASTER PROGRAMMING MODE)

PUSH AND HOLD BOTH "SET UP" & "SET DOWN" BUTTONS FOR 5 SECONDS TO ENTER MASTER PROGRAMMING MODE

STEP 1 - DISPLAY - SELECT US (U=1)

STEP 2 - REGENERATE FLOW - SELECT DEFAULT (dF)

STEP 3 - REGENERATION TYPE SELECT DEFAULT (7--3) METER DELAYED

STEP 4 - SYSTEM CAPACITY - ENTER (C=XX)**

** FOR 24,000 GRAIN CAPACITY, XX=24
FOR 32,000 GRAIN CAPACITY, XX=32
FOR 48,000 GRAIN CAPACITY, XX=48
FOR 64,000 GRAIN CAPACITY, XX=64

STEP 5 - FEED WATER HARDNESS - ENTER YOUR WATER HARDNESS IN GPG (GRAINS PER GALLON) (H-XX)

STEP 6 - REGENERATION TIME (DEFAULT IS 2:00 AM - VARY AS YOU REQUIRE) - (2:00)

STEP 7 - REGENERATION DAY OVERRIDE - ENTER THE DAY (IF DESIRED) YOU WANT TO FORCE A REGENERATION - SOME PEOPLE SET 10 DAYS - SOME DEFEAT THIS SETTING AND LEAVE AT THE FACTORY DEFAULT VALUE OF 0 DAYS - ENTER (A--10) FOR 10 DAYS

STEP 8 - FLOW METER SIZE - (F-82) DEFAULT

STEP 9 - SAFETY FACTOR - (cF-0) DEFAULT

STEP 10 - LINE FREQUENCY - 60 HZ (LF60)

EXIT MASTER PROGRAMMING

SET CORRECT TIME OF DAY - PROGRAMMING IS NOW COMPLETE