DIGITAL CONTROLLER PROGRAMMING INSTRUCTION
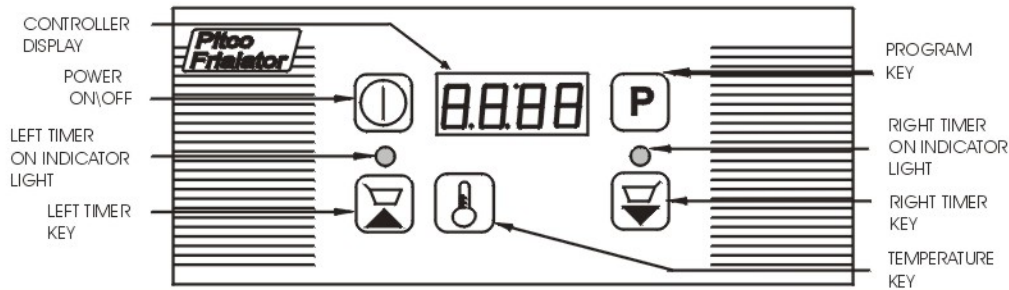

CONTROLLER FUNCTIONS

PRESS TO TURN CONTROLLER ON

PRESS AND HOLD FOR 3 SECONDS TO TURN CONTROLLER OFF

PRESS TO DISPLAY ACTUAL TEMPERATURE

PRESS TWICE DISPLAY SET TEMPERATURE

PRESS TO START LEFT BASKET TIMER

PRESS TO START RIGHT BASKET TIMER

PRESS TO ENTER PROGRAMMING MODE

LoC — INDICATES PROGRAMMING MODE IS PASSWORD PROTECTED

LOWER LEVEL PROGRAMMING INSTRUCTIONS

NOTE: PROGRAMMING CAN NOT BE PERFORMED WHILE TIMERS ARE ACTIVATED

STEP 1
ENTERING PROGRAM

PRESS [P] If the display LoC appears proceed to STEP 2, if the LEFT TIMER INDICATOR LIGHT turns ON and the CONTROLLER DISPLAY shows the left timer set time (time displayed is not counting down) you are in the PROGRAM MODE, Proceed to STEP 3.

STEP 2
ENTERING PASSWORD MODE

With LoC showing on the display, press [⊠][⊠][⊽][⊽] (password) to gain access to controller programming. NOTE: If the timer starts counting down, the password was not entered fast enough and the controller needs to be turned OFF and back ON, and the STEP 1 repeated.

PROGRAMMING CONTROLLER OPTIONS

TO SAVE AND EXIT PROGRAMMING PRESS AND HOLD [P] KEY FOR 5 SECONDS

STEP 3
LEFT TIMER KEY PROGRAMMING

With the LEFT TIMER INDICATOR LIGHT lit and the CONTROLLER DISPLAY Showing the left timer programmed cook time PRESS [⊠] or [⊽] to change left Programmed cook time. TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 3

STEP 4
RIGHT TIMER KEY PROGRAMMING

PRESS [P] RIGHT TIMER INDICATOR LIGHT will illuminate and the display will show the set time for the RIGHT TIMER KEY. PRESS [⊠] or [⊽] to change right programmed cook time. TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 3

STEP 5
SET TEMPERATURE PROGRAMMING

PRESS [P], display will show the programmed SET TEMPERATURE. PRESS [⊠] or [⊽] to change programmed SET TEMPERATURE. TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 3

NOTE: PROGRAMMING CAN NOT BE PERFORMED WHILE TIMERS ARE ACTIVATED

TO SAVE AND EXIT PROGRAMMING PRESS AND HOLD [P] KEY FOR 5 SECONDS

STEP 6 MELT CYCLE PROGRAMMING	PRESS [P], display will show CHL , $CH5$ or $CH0$. PRESS [⏳] or [⬇] to change programmed MELT setting. ($CH5$ = Solid shortening melt cycle, CHL = Liquid shortening melt cycle, and $CH0$ = No melt cycle). TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 6
STEP 7 LoC / PASSWORD PROGRAMMING	PRESS [P], display will show LoC or $ULoC$ RIGHT. Press [⏳] or [⬇] to change password protection "ON" or "OFF". TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 6
STEP 8 CELCIUS / FAHRENHEIT PROGRAMMING	PRESS [P], display will show C or F (Celcius or Fahrenheit). PRESS [⏳] or [⬇] to change programmed TEMPERATURE scale.. TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 6
STEP 9	PRESS [P], You have now returned to STEP 3 or back to the beginning of the Programming loop.

UPPER LEVEL PROGRAMMING INSTRUCTIONS

STEP 1	Follow LOWER LEVEL PROGRAMMING INSTRUCTIONS STEP 1 and STEP 2
STEP 2 BASKET LIFT, SINGLE OR DUAL LIFT OPTION	PRESS and HOLD [P], While holding the [P] key depressed, PRESS [⏳] key. Display will show $LIF1$ or $LIF0$. PRESS [⏳] or [⬇] to change the number of Basket lifts operating on fryer. TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 6
STEP 3 ACTUAL TEMPERATURE DISPLAY	PRESS [P] display will show $t0$ or $t1$. PRESS [⏳] or [⬇] to change the programmed setting ($t0$ = actual temperature display will only show when key is pressed, $t1$ actual temperature will display at all times). TO SAVE FOLLOW INSTRUCTIONS SHOWN ABOVE STEP 6

CONTROLLER DISPLAY EXPLANATION

CH	INDICATES THE FRYER IS IN A MELT CYCLE.
$HEAt$	INDICATES FRYER TEMPERATURE IS LOWER THAN CONTROLLER SET TEMPERATURE AND IS HEATING.
$droP$	INDICATES FRYER HAS REACHED CONTROLLER SET TEMPERATURE AND IS READY FOR COOKING.
$._{---}$	WHEN DOT IS LIT, INDICATES HEATING SYSTEM IS ACTIVATED.