GE APPLIANCES
a Haier company

Part Install Instructions

Top Load Washer LE Main Board Personality ID Programming

IMPORTANT SAFETY NOTICE

The information in this part instruction is intended for use by individuals possessing adequate backgrounds of electrical, electronic and mechanical experience. Any attempt to repair a major appliance may result in personal injury and property damage. The manufacturer or seller cannot be responsible for the interpretation of this information, nor can it assume any liability in connection with its use.

WARNING

To avoid personal injury, disconnect power before servicing this appliance. If electrical power is required for diagnosis or test purposes, disconnect the power immediately after performing the necessary checks. RECONNECT ALL GROUNDING DEVICES If grounding wires, screws, straps, clips, nuts, or washers used to complete a path to ground are removed for service, they must be returned to their original position and properly fastened.

Parts Included:

- Control Board
- Instruction Sheet

Overview – Procedure for programming new control boards when all LEDs are flashing.

1. **Press Start button.** LED's will stop flashing and the personality ID can be selected.
   - Models with seven segment display will show the personality ID number in the display.
   - Models without seven segment display will show the personality ID number on the status LED's using binary coding. (See binary chart on reverse side)

2. **Press and release the Start button** to increment to the next personality ID number.
   - The first personality may be "0" and all cycle status LED's will be off.
   - When the end of the ID list is reached the control will wrap around to the beginning of the personality ID number list.

3. **Press and hold the Start button for three seconds** when the correct personality ID number is in the display or if the correct status LEDs are lit for the personality ID number needed.
   - This will save the personality ID number and the control will go to an idle state.

NOTE: If an error is made programming the control or the LEDs are not flashing, enter Field Service Mode as shown on the last page of these instructions. Use service mode test 17 to enter the correct personality.

Model Number	Personality ID SSD	Personality ID Cycle Status LEDs
GTW220**K0 / K1 / K2 / K3	10	
GTW220**K4 / K5 / K6 / K7	1	
GTW330**K0 / K1 / K2	11	
GTW330**K3 / K4	2	
GTW335**N0 / N1 / N2	15	
GTW460**J0 / J1 / J2	14	
GTW460**J3 / J4 / J5 / J6 / J7	12	
GTW460**J8 / J9 / JA / JB	3	
GTW465**N0	16	
GTW465**N1 & higher	18	
GTW485**J0 / J1 / J2 / J3 / J4 / J5	4	
GTW490**J0 / J1 / J2 / J3 / J4 / J5 / J6 / J7	5	
GTW500**N0 & higher	17	
GTW540**P0 & higher	22	
HTW200**K0 / K1 / K2	9	
HTW200**K3 / K4 / K5	0*	
HTW240**K0 / K1 / K2	10	
HTW240**K3 / K4 / K5 / K6 / K7	1	

Note: Solid circles indicate that particular cycle status LED is lit.

* **Note:** For models HTW200**K3, K4, and K5 the cycle status LED's **will not be lit for personality "0".**

FIELD SERVICE MODE ENTRY
From an idle state only (all LEDs off), press and hold **Start** button while rotating the cycle selection knob 180 degrees (7 clicks) and then release the **Start** button.

• Once service mode is entered all LEDs will be flashing.
– On 7-segment display models: (0) will be displayed for Test (0).
– On models without a 7-segment display: All the status LEDs above the cycle knob will be lit.

• The cycle selection Knob is now used to control the test selection menu.
– Rotating the knob clockwise will increment the test numbers in the display.
– Rotating the knob counterclockwise will decrement the test number in the display.
– Models without 7-segment display: Will display tests using the status lights above the cycle knob in a binary format. (See Binary Chart)
– Turning the knob to go to a different test will terminate any current active state.

• Once the test number is selected, pressing **Start** will begin the selected test.

Exit Field Service Mode
• Field service mode will time out after 30 minutes if there is no user activity.

• Models without 7-segment display: Press and hold the **Start** button for 3 seconds

• Models with a 7-segment display: Press **Power** button

SERVICE MODE TEST 17- 

Change Personality
Pressing **Start** will start the test. Press **Start** button again and the next valid personality should be displayed. Press and hold the **Start** button to select the correct personality. The control will go to an idle state. All LED's off.

Note: If the personality ID is already set and you try to set the same personality the control will NOT go to an idle state. Ensure the correct personality ID is being entered.

Note: For models HTW200**K3, K4, and K5 the cycle status LED's **will not be lit for personality "0".**