SERVICE POINTER

FOR IMMEDIATE ATTENTION OF YOUR SERVICE DEPARTMENT

☐ LAUNDRY PRODUCTS ☐ REFRIGERATION PRODUCTS ☑ KITCHEN PRODUCTS

☐ COMMERICAL LAUNDRY

K8178496
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THIS SERVICE POINTER APPLIES TO THE FOLLOWING BRANDS:

☑ Whirlpool ☑ KitchenAid ☐ Roper ☐ OEM BRANDS

WHIRLPOOL AND KITCHENAID TALL TUB DISHWASHER

Whirlpool Models: DU1050XTP, DU1100XTP, DU1101XTP, DU1145XTP, DU1148XTP, DUC600XTP, DUL240XTP, GU2400XTP, GU2500XTP, GU2548XTP, GU2600XTP, GU3200XTP
KitchenAid Models: KUDx01-6 where x could be any letter.

Serial Code date: ALL

CLEAN LED BLINKS 7 TIMES

CONDITION:

The clean LED blinks seven times and the dishwasher ceases to operate. This condition can also apply to a dishwasher that has had the electronic control replaced.

CAUSE:

A heater fault detection program has been added to the electronic control to check for temperature rise and shut down the dishwasher if a temperature rise is not detected. The cycles have been modified to add 8 minutes 45 seconds of fixed heat at the beginning of the main wash. The control looks for the temperatures at the thermistor to increase 4 degrees with cooler (roughly <110° F) inlet water and 2 degrees when there is hot (roughly >110° F) inlet water. If the temperature rise is less than the criteria, then the unit will drain and blink the clean light 7 times. The detection will be ignored if the temperature is out of its normal range, 64° - 160° F, or the door is opened during the fixed heat.

Proper incoming water temperature should be between 120° - 140° F.

Possible causes of insufficient temperature rise would include wires off at the control, heating element, thermistor, inlet valve, door switch, motor or capacitor, failure of any of the above components or siphoning of the water during fill.

RESOLUTION:

Once a heater fault is detected and the condition resolved the electronic control must be reset by initiating a service diagnostic cycle. **NOTE: Using the RAPID ADVANCE CYCLE will cause the blinking LED condition to reoccur because there is insufficient time to heat the water.** Check the product Tech Sheet for the correct cycle sequence.