

# TRICITY BENDIX BK280 DISHWASHER CAM SWITCH FUNCTIONS

- 1 DRAIN PUMP ON, (START PROG 1).
- 2 FILL SOL ON, WASH PUMP ON.
- 3 FILL SOL ON, WHEN WATER LEVEL OK, WASH PUMP ON. IF NOT FULL, NO LIVE FROM PRESSURE SWMTC, MACHINE STOPS. (NO LIVE VIA HEATER ELEMENT TO STEPPER MOTOR.)
- 4 AS ABOVE.
- 5 FILL SOL ON, WASH PUMP ON,
- 6 WASH PUMP ON, LIVE TO MAIN ITEMS, ALSO VIA PRESSURE SWITCH (N/O CONTACT 3),
- 7 WASH PUMP ON.
- 8 DRAIN PUMP ON, (START PROG 2).
- 9 FILL SOL ON, WASH PUMP ON, DETERGENT DISPENSER SOL ON. (DETERGENT RELEASE).
- 10 FILL SOL ON, WHEN WATER LEVEL OK, WASH PUMP ON.
- 11 WASH PUMP ON, HEATER ON, NO STEPPER MOTOR SUPPLY. WAITS UNTIL WATER TEMP REACHES 65°C, STAT2 OPENS & SUPPLY IS RESTORED TO STEPPER MOTOR.
- 12 WASH PUMP ON.
- 13 WASH PUMP ON.
- 14 WASH PUMP ON.
- 15 WASH PUMP ON.
- 16 DRAIN PUMP ON.
- 17 FILL SOL ON, WASH PUMP ON. (1st RINSE).
- 18 FILL SOL ON, IF WATER LEVEL OK, WASH PUMP ON.
- 19 FILL SOL ON, WASH PUMP ON.
- 20 DRAIN PUMP ON.
- 21 FILL SOL ON, WASH PUMP ON. (2nd RINSE).
- 22 FILL SOL ON, IF WATER LEVEL OK, WASH PUMP ON.
- 23 FILL SOL ON, WASH PUMP ON.
- 24 DRAIN PUMP ON.
- 25 FILL SOL ON, WASH PUMP ON. (3rd RINSE, HOT).
- 26 FILL SOL ON, WHEN WATER LEVEL OK, WASH PUMP ON.
- 27 WASH PUMP ON, HEATER ON, NO STEPPER MOTOR SUPPLY. WAITS UNTIL WATER TEMP REACHES 65°C, STAT 2 OPENS & SUPPLY IS RESTORED TO STEPPER MOTOR.
- 28 WASH PUMP ON, DISP SOL ON, (RINSE AGENT DISPENSED).
- 29 WASH PUMP ON.
- 30 WASH PUMP ON. DISP SOL ON, (RINSE AGENT DISPENSED).
- 31 WASH PUMP ON.
- 32 DRAIN PUMP ON.
- 33 SALT SOL ON.
- 34 SALT SOL ON.
- 35 WAIT 1 MINUTE.
- 36 WAIT 1 MINUTE.
- 37 WAIT 1 MINUTE.
- 38 DRAIN PUMP ON, FILL SOL ON WHEN LEVEL DROPS.
- 39 DRAIN PUMP ON.
- 40 DRAIN PUMP ON, FILL SOL ON.
- 41 DRAIN PUMP ON.
- 42 STOP.
- 43 DRAIN PUMP ON, (START PROG 3).
- 44 FILL SOL ON, WASH PUMP ON, DISP SOL ON, (DETERGENT RELEASE).
- 45 FILL SOL ON, IF WATER LEVEL OK, WASH PUMP ON.
- 46 WASH PUMP ON, HEATER ON, NO STEPPER MOTOR SUPPLY. WAITS UNTIL WATER TEMP REACHES 65°C, STAT 2 OPENS & SUPPLY IS RESORED TO STEPPER MOTOR.
- 47 SALT SOL ON, WASH PUMP ON.
- 48 WASH PUMP ON.
- 49 FILL SOL ON, DRAIN PUMP ON.
- 50 DRAIN PUMP ON.
- 51 FILL SOL ON, WASH PUMP ON. (1st RINSE).
- 52 FILL SOL ON, WHEN WATER LEVEL OK, WASH PUMP ON.
- 53 FILL SOL ON, WASH PUMP ON.
- 54 DRAIN PUMP ON.
- 55 FILL SOL ON, WASH PUMP ON. (2nd RINSE).
- 56 FILL SOL ON, WHEN WATER LEVEL OK, WASH PUMP ON.
- 57 FILL SOL ON, WASH PUMP ON.
- 58 WASH PUMP ON.
- 59 DRAIN PUMP ON.
- 60 STOP.