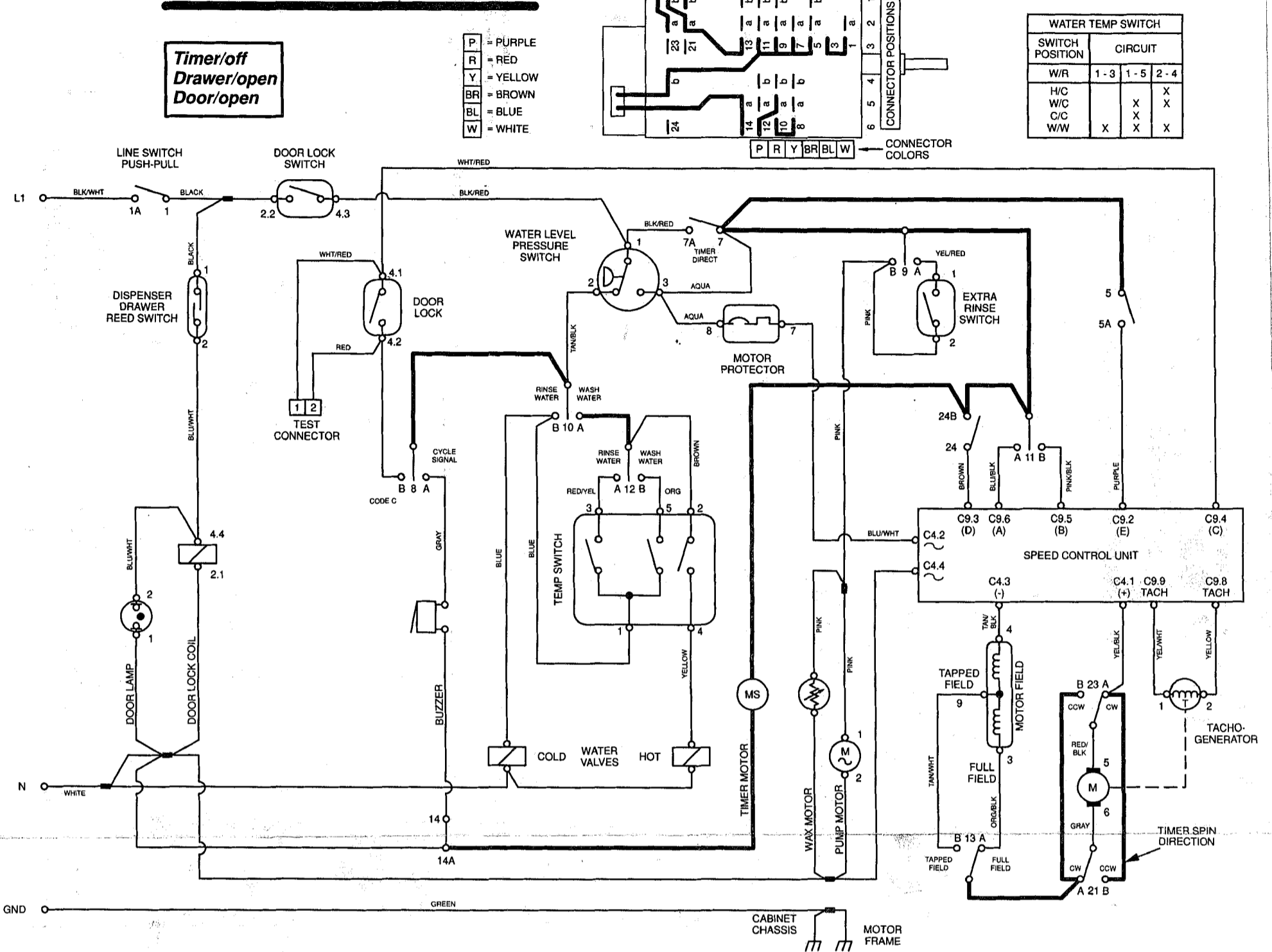


TECH SHEET - RETAIN FOR SERVICE TECHNICIAN

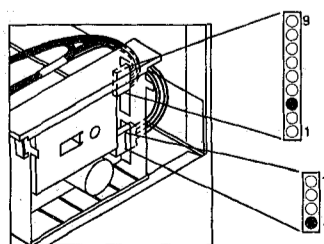
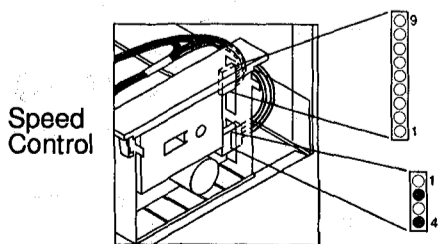
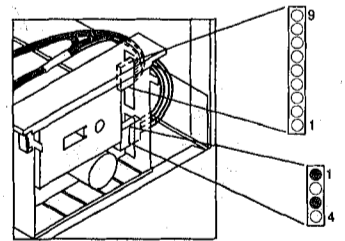
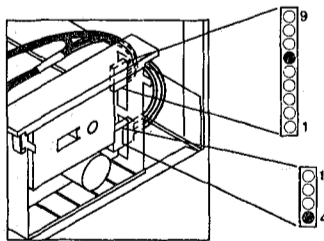
WARNING Disconnect from Electrical Supply Before Servicing Washer.

Wiring Diagram



Motor Movement (motor will not run)

- Advance the timer knob to the drain increment. If the drain pump does not run, check safety circuit. If the drain pump runs go to step 2.
- Turn the water off to the washer. Remove electrical power from the washer and remove the back panel. Remove the motor drive belt. Reconnect electrical power and set the timer to the start of the regular wash cycle and pull the knob out. If the motor runs check for a poor connection in the timer line switch or door lock switch. If motor does not run go to step 3.
- Remove the four pin plug from the speed control unit. Measure the voltage drop between pins 2 and 4. If the meter reads 0 check the motor thermal cut out. If the meter reads 120VAC go to step 4.
- Remove the nine pin plug to the speed control unit. Measure the voltage drop between pin 6 of the nine pin plug and pin 4 of the four pin plug. If the meter reads 0 check timer contact 11 to 11A. If the meter reads 120VAC go to step 5.
- Measure the voltage drop between pin 3 of the nine pin plug and pin 4 of the four pin plug. (Leave meter connected for more than 4 seconds) If the meter reads 0 check timer contact 24 to 24B. If the meter reads 120VAC go to step 6.
- Remove electrical power from the washer. With an ohmmeter check the resistance between pins 1 & 3 of the four pin plug. If the meter reads about 6 ohms replace the speed control board.



If the meter reads infinity remove the plug from the main motor, and with an ohmmeter check the motor windings.

Quick Facts

- During 1st fill of REGULAR cycle, WASH setting, tub may rotate up to eight times in one direction before reversing direction.
- Extremely low water pressure may cause tub rotation to stop until WLC satisfied.

IMPORTANT SAFETY NOTICE

This information is intended for use by technicians possessing adequate background 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.

IMPORTANT

Reconnect all grounding devices, all parts of this appliance capable of conducting electrical current are grounded. 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.