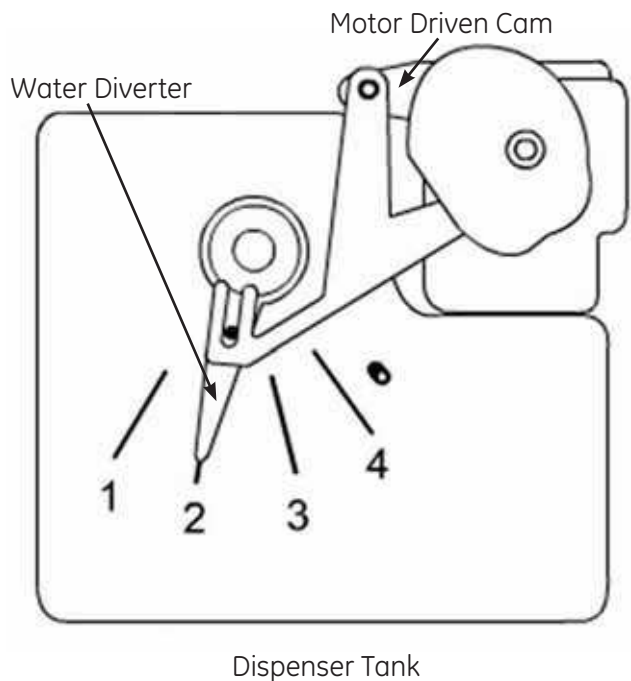


Dispenser Assembly

The dispenser assembly provides automatic dispensing of detergent, bleach, and fabric softener as long as the user fills the compartments prior to starting the washer.

The products added to the dispenser are diluted with water before they are dispensed into the wash tub. This is accomplished by a water diverter that sprays a controlled jet of water into the proper compartment at the correct time. The water diverter movement is provided by a motor driven cam located on the dispenser tank. The diverter motor and water valve are operated by the control board. At the start of a cycle, after the wake-up routine is completed, the dispenser always moves into position before fill takes place.



Position	Dispenser Function
1	Pre Wash
2	Wash
3	Bleach
4	Fabric Softener

Operation of the dispenser can be checked by using service test mode t12. (See **Service Test Mode**.)

Specific failures associated with the dispenser can initiate error codes E38, E39, and E62. (See **Service Test Mode**.)

Caution: When testing the dispenser motor, DO NOT remove the wiring harness from the dispenser motor unless replacing the motor assembly. The motor assembly has a special locking connector and the wiring harness will not stay reconnected if removed and reinstalled on the same motor.

To remove the dispenser assembly:

1. Remove the top and control panels. (See **Top and Control Panels**.)
2. Remove the gasket from the front panel. (See **Gasket**.)
3. Remove the gasket inlet hose from the clip attached to the dispenser.
4. Remove the inlet and the dispenser vent hoses from the dispenser:

Note: The inlet and the dispenser vent hoses are difficult to remove.

- a. Squeeze each clamp and slide it back.
- b. Carefully break each hose loose by inserting a small flat-blade screwdriver under the hose to break the seal.
- c. Remove the hoses.

Note: An inlet tube is placed between the inlet hose and the dispenser tank. The inlet tube provides proper water pressure to the dispenser and nozzle. When removing the inlet hose, the inlet tube may remain in the hose. Ensure the inlet tube is fully inserted into the tank inlet upon reassembly.