When replacing, ensure that the assembly clicks back into the door TWICE, and that the lip of the handle latch is securely tucked under the interlock location.

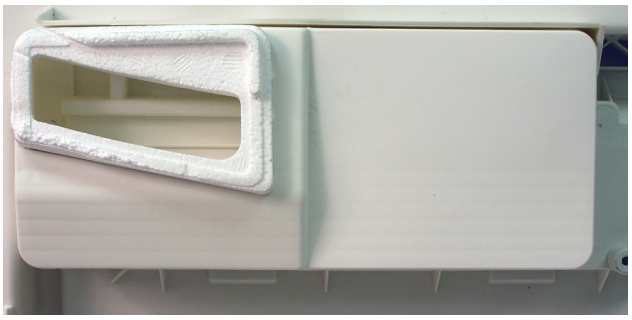


AIR DIVERTER (VENT) ASSEMBLY

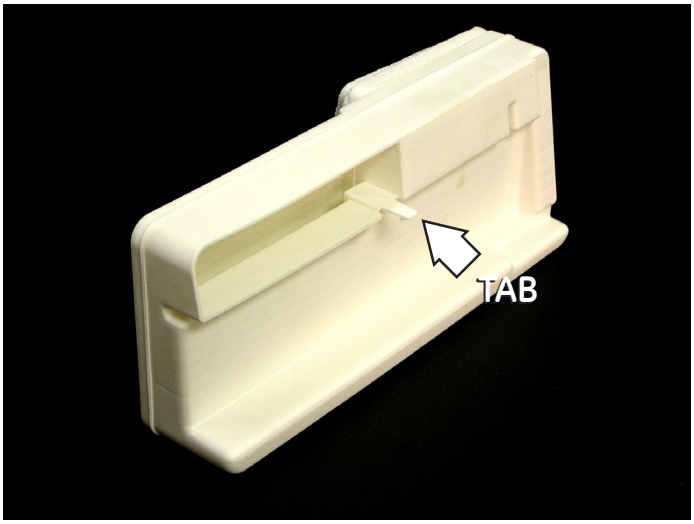
The air diverter assembly traps condensation until it has evaporated, preventing drips when the door is opened.

The diverter assembly is located at the top left corner of the dishwasher. The diverter includes an attached Styrofoam™ insert. There are two different designs that are model-specific.

Membrane Diverter



Front View

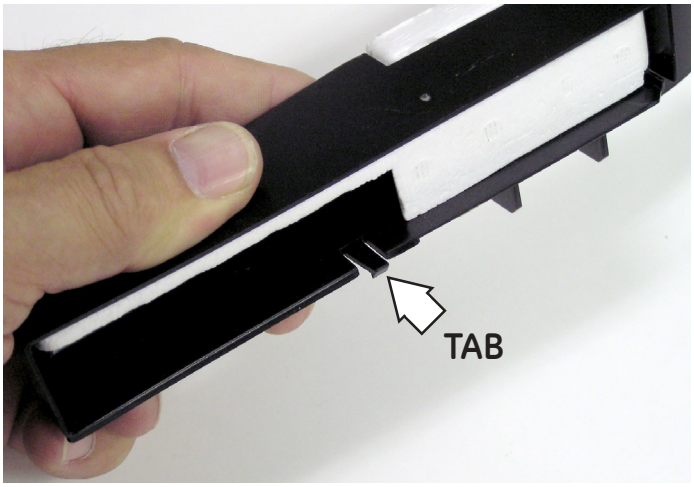


Back View

Tactile Diverter



Front View



Back View

To remove the diverter, simply pull it out clearing the tab.
To replace the diverter:

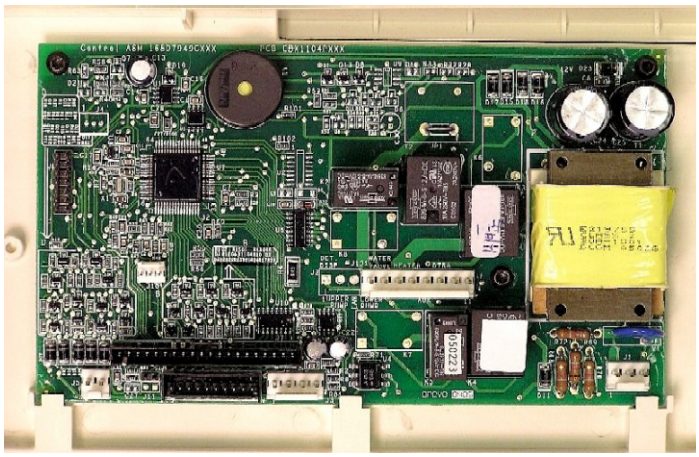
1. Make sure the diverter tab snaps back into place.
2. Shift the inner door to the right so that the flange vent is inside the escutcheon stiffner.
3. Allign inner and outer doors and secure.

CONTROL BOARD

Caution: Power to the appliance MUST be removed before disconnecting and/or replacing any membrane or control board. Failure will result in improper model select programming and permanent board damage.

The Membrane Dishwasher and the Tactile Dishwasher each have a new control board design. The boards are model-specific.

Membrane Control board

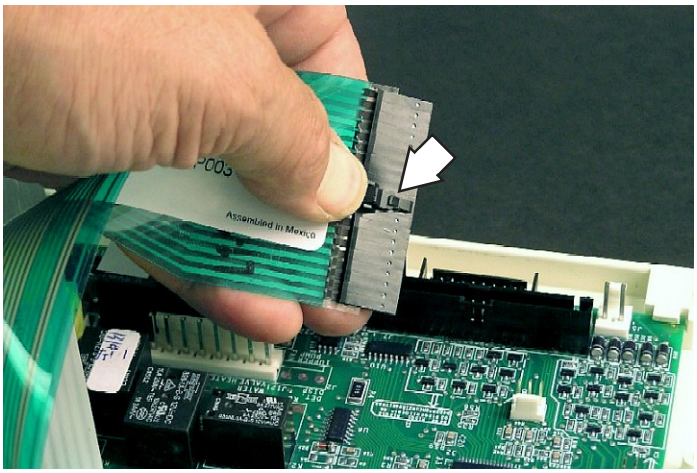


Removal of Membrane Control Board

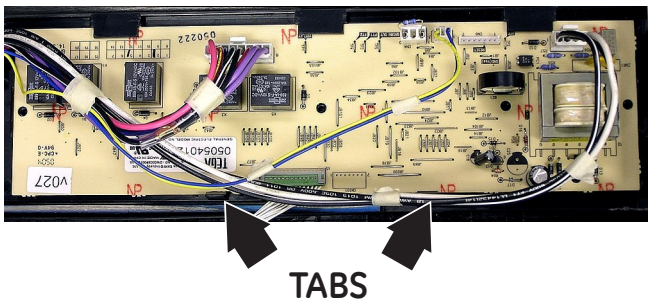
To remove, perform the following steps:

1. Remove the ribbon connector.
2. Remove the 3 T-15 screws.

Note: To release the quick connect on the main board, press the center only of the end of tab (see photo).



Tactile Control board



Removal of Tactile Control Board

To remove, perform the following steps:

1. Release the 2 clips on one side of the board.
2. Pull the board out from the 3 retaining tabs.
3. Disconnect the 4 connectors from the board.

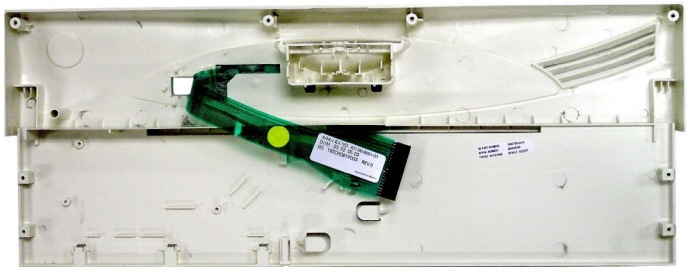
Note: When reconnecting the control board, take care to align pins and insure that no pins get pushed out during insertion.

HMI BOARD

There are two new HMI board designs, both are model-specific.

Membrane HMI Board

The HMI board is an integral part of the escutcheon and is replaced as part of the escutcheon assembly. It is connected to the control board by a 20-pin connector on the membrane ribbon.



Model Selection

The Membrane dishwashers do not use model selector plugs. This model-specific resistance is built into the membrane between pins 18 and 19 (see table). The location of pins 18 and 19 is found on the 20-pin connector by locating the number "1", indicating pin 1.